PREP BATCH REPORT

Prep Code: **SVOC-3510C-8270** Technician: **Zachary B. Zaccardi** Prep Start Date: **1/24/2022 11:48:22 A**

Prep Batch **163174** Prep Temp **NA °C** Batch Units: **ML** Prep End Date: **1/26/2022 12:41:00 P**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
MB-163174			1000	0	0	1.00	0.001		1/24/2022	1/26/2022
Supervised by RJB										
LCS-163174			1000	0	0	1.00	0.001		1/24/2022	1/26/2022
LCSD-163174			1000	0	0	1.00	0.001		1/24/2022	1/26/2022
LLCS-163174			1000	0	0	1.00	0.001		1/24/2022	1/26/2022
LLCSD-163174			1000	0	0	1.00	0.001		1/24/2022	1/26/2022
B22011214-001C	Ground Water	6	1000	0	0	1.00	0.001		1/24/2022	1/26/2022
Sample was clear (1/2)										
B22011227-001C	Ground Water	6	960	0	0	1.00	0.00104		1/24/2022	1/26/2022
Sample was clear (1/2)										
B22011228-001C	Ground Water	6	990	0	0	1.00	0.00101		1/24/2022	1/26/2022
Sample was clear (1/2)										
B22011418-002A	Aqueous	6	1020	0	0	1.00	0.00098		1/24/2022	1/26/2022
Sample was cloudy yellow, with brown percipitate										
B22011446-001C	Ground Water	6	980	0	0	1.00	0.00102		1/24/2022	1/26/2022
Sample was clear (1/2)										
B22011446-006C	Ground Water	6	970	0	0	1.00	0.00103		1/24/2022	1/26/2022
Sample was clear (1/2)										
B22011446-011C	Ground Water	6	1000	0	0	1.00	0.001		1/24/2022	1/26/2022
Sample was clear (1/2)										
B22011446-012A	Ground Water	6	1000	0	0	1.00	0.001		1/24/2022	1/26/2022
Sample was clear (1/2)										
B22011446-017C	Ground Water	6	1050	0	0	1.00	0.000952		1/24/2022	1/26/2022
Sample was clear (1/2)										
B22011446-022C	Ground Water	6	1020	0	0	1.00	0.00098		1/24/2022	1/26/2022
Sample was clear (1/2)										

Number	Reagent Name	Exp Date	A
13124	Sulfuric Acid 2020070739	7/2/2022	2mL
13273	pH-indicator Strips 0-14 HC025486	9/30/2024	
14747	Dichloromethane EC849	11/1/2023	100, 5(

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
FP220120 14244	DCM RINSED FILTER PAPER	ALL		4/6/2026
Sulfate 01/18/22 (	Baked Sodium Sulfate	ALL	varies	11/29/2026
sv83418	Benzidines	LCS, MS	50 uL	3/17/2024
sv92801	LCS/Add Extractions	LCS, MS; LLCS/D	1.0 mL; 5	7/22/2022
sv92717	LL BNA Surr	LMS, LLCS/D	100 uL	3/31/2022
SVOC NaOH 122	10 N NaOH	MB, LCS, SAMP,	5 drops	7/31/2023
sv92718	BNA Surr	SAMP, MB, LCS,	100 uL	3/31/2022

PREP BATCH REPORT

Prep Code: **SVOC-3510C-8270** Technician: **Zachary B. Zaccardi** Prep Start Date: **1/24/2022 11:48:22 A**

Prep Batch **163174** Prep Temp **NA °C** Batch Units: **ML** Prep End Date: **1/26/2022 12:41:00 P**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
B22011446-027C	Ground Water	6	990	0	0	1.00	0.00101		1/24/2022	1/26/2022
Sample was clear (1/2)										
B22011446-032C	Ground Water	6	970	0	0	1.00	0.00103		1/24/2022	1/26/2022
Sample was clear (1/2)										
B22011446-006CMS	Ground Water	6	970	0	0	1.00	0.00103		1/25/2022	1/26/2022
Sample was clear (2/2)										
B22011446-011CLMS	Ground Water	6	980	0	0	1.00	0.00102		1/25/2022	1/26/2022
Sample was clear (2/2)										
B22011446-012AMS	Ground Water	6	980	0	0	1.00	0.00102		1/25/2022	1/26/2022
Sample was clear (2/2)										
B22011446-017CLMS	Ground Water	6	1040	0	0	1.00	0.000962		1/25/2022	1/26/2022
Sample was clear (2/2)										

Number	Reagent Name	Exp Date	A
13124	Sulfuric Acid 2020070739	7/2/2022	2mL
13273	pH-indicator Strips 0-14 HC025486	9/30/2024	
14747	Dichloromethane EC849	11/1/2023	100, 5(

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
FP220120 14244	DCM RINSED FILTER PAPER	ALL		4/6/2026
Sulfate 01/18/22 (	Baked Sodium Sulfate	ALL	varies	11/29/2026
sv83418	Benzidines	LCS, MS	50 uL	3/17/2024
sv92801	LCS/Add Extractions	LCS, MS; LLCS/D	1.0 mL; 5	7/22/2022
sv92717	LL BNA Surr	LMS, LLCS/D	100 uL	3/31/2022
SVOC NaOH 122	10 N NaOH	MB, LCS, SAMP,	5 drops	7/31/2023
sv92718	BNA Surr	SAMP, MB, LCS,	100 uL	3/31/2022

PREP BATCH REPORT

Prep Code: **SVOC-3510C-8270** Technician: **Zachary B. Zaccardi** Prep Start Date: **1/28/2022 9:32:57 AM**

Prep Batch **163333** Prep Temp **NA °C** Batch Units: **ML** Prep End Date: **2/2/2022 10:56:00 AM**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
MB-163333		6	1000	0	0	1.00	0.001		1/28/2022	2/2/2022
supervised by DSM										
LCS-163333		6	1000	0	0	1.00	0.001		1/28/2022	2/2/2022
LCSD-163333		6	1000	0	0	1.00	0.001		1/28/2022	2/2/2022
LLCS-163333		6	1000	0	0	1.00	0.001		1/28/2022	2/2/2022
(sample double spiked, surrogates spiked normally JPH 2/8/22)										
LLCSD-163333		6	1000	0	0	1.00	0.001		1/28/2022	2/2/2022
(sample double spiked, surrogates spiked normally JPH 2/8/22)										
B22011592-001C	Ground Water	6	1050	0	0	1.00	0.000952		1/28/2022	2/2/2022
Sample was clear (1/2)										
B22011592-006C	Ground Water	6	980	0	0	1.00	0.00102		1/28/2022	2/2/2022
Sample was clear (1/2)										
B22011592-007A	Ground Water	6	960	0	0	1.00	0.00104		1/28/2022	2/2/2022
Sample was clear (1/2)										
B22011592-012C	Ground Water	6	980	0	0	1.00	0.00102		1/28/2022	2/2/2022
Sample was clear (1/2)										
B22011592-017C	Ground Water	6	1020	0	0	1.00	0.00098		1/28/2022	2/2/2022
Sample was clear (1/2)										
B22011592-022C	Ground Water	6	1000	0	0	1.00	0.001		1/28/2022	2/2/2022
Sample was clear (1/2)										
B22011592-027C	Ground Water	6	1010	0	0	1.00	0.00099		1/28/2022	2/2/2022
Sample was clear (1/2)										
B22011717-001C	Ground Water	6	1000	0	0	1.00	0.001		1/28/2022	2/2/2022
Sample was clear (1/2)										
B22011804-001C	Aqueous	7	950	0	0	2.00	0.00211		1/28/2022	2/2/2022
Sample was a cloudy yellow with percipitate										

Number	Reagent Name	Exp Date	
13124	Sulfuric Acid 2020070739	7/2/2022	2mL
13273	pH-indicator Strips 0-14 HC025486	9/30/2024	
14747	Dichloromethane EC849	11/1/2023	100, 5(

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
FP220126 14244	DCM RINSED FILTER PAPER	ALL		4/6/2026
Sulfate 01/27/22 (	Baked Sodium Sulfate	ALL	varies	11/29/2026
sv92714	APPIIA/Acetone	APPIIA/D	1 mL	9/24/2022
sv92618	APPIIB/Acetone	APPIIB/D	1 mL	9/24/2022
sv83418	Benzidines	LCS, MS	50 uL	3/17/2024
sv92801	LCS/Add Extractions	LCS, MS; LLCS/D	1.0 mL; 5	7/22/2022
SVOC NaOH 122	10 N NaOH	MB, LCS, SAMP,	5 drops	7/31/2023
sv92717	LL BNA Surr	SAMP, LMS, LLC	100 uL	3/31/2022

PREP BATCH REPORT

Prep Code: **SVOC-3510C-8270** Technician: **Zachary B. Zaccardi** Prep Start Date: **1/28/2022 9:32:57 AM**

Prep Batch **163333** Prep Temp **NA °C** Batch Units: **ML** Prep End Date: **2/2/2022 10:56:00 AM**

Sample ID	Matrix	pH	Initial Samp Amt	Sol Added	Sol Recovered	Final Vol (mL)	Factor	Balance	Prep Start Date	Prep End Date
B22011592-001CLMS Sample was clear (2/2)	Ground Water	6	1040	0	0	1.00	0.000962		1/28/2022	2/2/2022
B22011592-006CLMS Sample was clear (2/2)	Ground Water	6	980	0	0	1.00	0.00102		1/28/2022	2/2/2022
B22011592-007AMS Sample was clear (2/2)	Ground Water	6	1050	0	0	1.00	0.000952		1/28/2022	2/2/2022
B22011592-027CMS Sample was clear (2/2)	Ground Water	6	1020	0	0	1.00	0.00098		1/28/2022	2/2/2022
B22011834-001C Sample had a yellow tint	Aqueous	6	960	0	0	1.00	0.00104		1/28/2022	2/2/2022
B22011448-030A PT sample	Aqueous		1000	0	0	1.00	0.001		1/28/2022	2/2/2022
B22011448-031A PT sample	Aqueous		1000	0	0	1.00	0.001		1/28/2022	2/2/2022
B22011448-032A PT sample	Aqueous		1000	0	0	1.00	0.001		1/28/2022	2/2/2022
APP2A-163333		6	1000	0	0	1.00	0.001		1/31/2022	2/2/2022
APP2AD-163333		6	1000	0	0	1.00	0.001		1/31/2022	2/2/2022
APP2BD-163333		6	1000	0	0	1.00	0.001		1/31/2022	2/2/2022
APP2B-163333		6	1000	0	0	1.00	0.001		1/31/2022	2/2/2022

Number	Reagent Name	Exp Date	A
13124	Sulfuric Acid 2020070739	7/2/2022	2mL
13273	pH-indicator Strips 0-14 HC025486	9/30/2024	
14747	Dichloromethane EC849	11/1/2023	100, 5(

Spk ID	Spike Name	SampType	AmtAdd	Exp Date
FP220126 14244	DCM RINSED FILTER PAPER	ALL		4/6/2026
Sulfate 01/27/22 (	Baked Sodium Sulfate	ALL	varies	11/29/2026
sv92714	APPIIA/Acetone	APPIIA/D	1 mL	9/24/2022
sv92618	APPIIB/Acetone	APPIIB/D	1 mL	9/24/2022
sv83418	Benzidines	LCS, MS	50 uL	3/17/2024
sv92801	LCS/Add Extractions	LCS, MS; LLCS/D	1.0 mL; 5	7/22/2022
SVOC NaOH 122	10 N NaOH	MB, LCS, SAMP,	5 drops	7/31/2023
sv92717	LL BNA Surr	SAMP, LMS, LLC	100 uL	3/31/2022

Energy Laboratories Inc

ANALYTICAL RUN Summary

16-Feb-22

Run ID SV5973N.I_220201A

Run Start Date:	2/1/2022
Analyst:	Sean McGrew
Ical:	0
Column ID:	XTI-5
Comments:	

Std ID	Std Name	Std Amount	Std Units	Samp Amount	Samp Units	SampType	Expiration Date
dcmsvoc13	DCM						11/17/2022
sv100507	BNA mix	37.5	ul	62.5	ul	CCV	3/31/2022
sv100516	BNA Internals 2000 ug/mL	2	ul	100	ul	all HL SVOC	6/30/2023
sv100714	BNA 2nd source 200 ug/mL	37.5	ul	62.5	ul	ICV	10/1/2022
sv83311	DFTPP 1000 ug/mL	50	ul	50	ul	TUNE	10/31/2022
sv90820	BNA 2nd source short (new)	37.5	ul	62.5	ul	ICV	3/16/2023

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15012697	Feb0101_D_TU	SVOC-8270-DF	TUNE	V5973N.I\sd0201	2/1/2022 5:03:00	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
127, % of mass 198	A	%	52.9	52.9		100	0	0	0	0.01	0	53%	40	60	0%	
197, % of mass 198	A	%	0	0		100	0	0	0	0.01	0	0%	0	0.99	0%	
198, Base Peak	A	%	100	100		100	0	0	0	0.01	0	100%	100	100	0%	
199, % of mass 198	A	%	6.8	6.8		100	0	0	0	0.01	0	7%	5	9	0%	
275, % of mass 198	A	%	26.8	26.8		100	0	0	0	0.01	0	27%	10	30	0%	
365, % of mass 198	A	%	3.5	3.5		100	0	0	0	0.01	0	4%	1	99.99	0%	
441, % of mass 443	A	%	25.2	25.2		100	0	0	0	0.01	0	25%	0.01	150	0%	
442, % of mass 198	A	%	59.7	59.7		100	0	0	0	0.01	0	60%	40	100	0%	
443, % of mass 442	A	%	19.2	19.2		100	0	0	0	0.01	0	19%	17	23	0%	
51, % of mass 198	A	%	42.2	42.2		100	0	0	0	0.01	0	42%	30	60	0%	
68, % of mass 69	A	%	0.4	0.4		100	0	0	0	0.01	0	0%	0	1.99	0%	
70, % of mass 69	A	%	0.8	0.8		100	0	0	0	0.01	0	1%	0	1.99	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist				
15013931	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 5:24:36	1	R374090		0	0					

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	149.91941	149.91941		150	0	0	1.9	10	150	100%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	148.76779	148.76779		150	0	0	1.97	10	150	99%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	150.8886	150.8886		150	0	0	2.13	10	150	101%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	146.86311	146.86311		150	0	0	2.02	10	150	98%	80	120	0%	
1-Methylnaphthalene	A	ug/L	146.52565	146.52565		150	0	0	2.39	10	150	98%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	146.10462	146.10462		150	0	0	1.45	10	150	97%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	147.49292	147.49292		150	0	0	2.23	10	150	98%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	151.23682	151.23682		150	0	0	2.64	10	150	101%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	143.3204	143.3204		150	0	0	1.69	10	150	96%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	144.88102	144.88102		150	0	0	1.69	10	150	97%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	145.64012	145.64012		150	0	0	4.26	10	150	97%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	148.94109	148.94109		150	0	0	3.04	10	150	99%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	154.41903	154.41903		150	0	0	3.2	10	150	103%	80	120	0%	
2-Chloronaphthalene	A	ug/L	152.75844	152.75844		150	0	0	2.14	10	150	102%	80	120	0%	
2-Chlorophenol	A	ug/L	141.80602	141.80602		150	0	0	2.48	10	150	95%	80	120	0%	
2-Methylnaphthalene	A	ug/L	147.29664	147.29664		150	0	0	1.92	10	150	98%	80	120	0%	
2-Nitroaniline	A	ug/L	141.90808	141.90808		150	0	0	2.4	10	150	95%	80	120	0%	
2-Nitrophenol	A	ug/L	148.52469	148.52469		150	0	0	2.36	10	150	99%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	146.52231	146.52231		150	0	0	2.11	10	150	98%	80	120	0%	
3-Nitroaniline	A	ug/L	150.57061	150.57061		150	0	0	2.77	10	150	100%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	144.00292	144.00292		150	0	0	2.33	10	150	96%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	151.35681	151.35681		150	0	0	1.74	10	150	101%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	149.66858	149.66858		150	0	0	1.6	10	150	100%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	143.96017	143.96017		150	0	0	1.46	10	150	96%	80	120	0%	
4-Chlorophenol	A	ug/L	148.49525	148.49525		150	0	0	2.64	10	150	99%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	151.84815	151.84815		150	0	0	2.03	10	150	101%	80	120	0%	
4-Nitroaniline	A	ug/L	141.73858	141.73858		150	0	0	1.63	10	150	94%	80	120	0%	
4-Nitrophenol	A	ug/L	150.50821	150.50821		150	0	0	2.5	10	150	100%	80	120	0%	
Acenaphthene	A	ug/L	142.5147	142.5147		150	0	0	1.89	10	150	95%	80	120	0%	
Acenaphthylene	A	ug/L	142.94277	142.94277		150	0	0	1.57	10	150	95%	80	120	0%	
Aniline	A	ug/L	148.83964	148.83964		150	0	0	3.74	10	150	99%	80	120	0%	
Anthracene	A	ug/L	146.27849	146.27849		150	0	0	1.23	10	150	98%	80	120	0%	
Azobenzene	A	ug/L	120.32124	120.32124		150	0	0	1.09	10	150	80%	80	120	0%	
Benzidine	A	ug/L	144.62596	144.62596		150	0	0	6.72	10	150	96%	80	120	0%	
Benzo(a)anthracene	A	ug/L	147.76244	147.76244		150	0	0	0.856	10	150	99%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013931	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 5:24:36	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	150.19207	150.19207		150	0	0	1.24	10	150	100%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	149.86624	149.86624		150	0	0	0.903	10	150	100%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	151.40276	151.40276		150	0	0	1.01	10	150	101%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	149.04627	149.04627		150	0	0	0.97	10	150	99%	80	120	0%	
Benzoic acid	A	ug/L	144.64431	144.64431		150	0	0	1.51	10	150	96%	80	120	0%	
Benzyl alcohol	A	ug/L	148.16582	148.16582		150	0	0	3.13	10	150	99%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	151.54516	151.54516		150	0	0	1.36	10	150	101%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	153.37045	153.37045		150	0	0	2.57	10	150	102%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	146.10462	146.10462		150	0	0	1.49	10	150	97%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	143.98451	143.98451		150	0	0	1.91	10	150	96%	80	120	0%	
Butylbenzylphthalate	A	ug/L	145.34413	145.34413		150	0	0	1.57	10	150	97%	80	120	0%	
Carbazole	A	ug/L	150.73552	150.73552		150	0	0	0.842	10	150	100%	80	120	0%	
Chrysene	A	ug/L	147.29953	147.29953		150	0	0	1.17	10	150	98%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	149.12769	149.12769		150	0	0	0.932	10	150	99%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	149.97435	149.97435		150	0	0	1.34	10	150	100%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	151.59632	151.59632		150	0	0	1.17	10	150	101%	80	120	0%	
Dibenzofuran	A	ug/L	150.58052	150.58052		150	0	0	1.74	10	150	100%	80	120	0%	
Diethyl phthalate	A	ug/L	149.20491	149.20491		150	0	0	2.18	10	150	99%	80	120	0%	
Dimethyl phthalate	A	ug/L	146.95888	146.95888		150	0	0	1.72	10	150	98%	80	120	0%	
Fluoranthene	A	ug/L	144.3534	144.3534		150	0	0	0.883	10	150	96%	80	120	0%	
Fluorene	A	ug/L	138.8198	138.8198		150	0	0	1.82	10	150	93%	80	120	0%	
Hexachlorobenzene	A	ug/L	141.18821	141.18821		150	0	0	1.33	10	150	94%	80	120	0%	
Hexachlorobutadiene	A	ug/L	149.07254	149.07254		150	0	0	2.32	10	150	99%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	146.37318	146.37318		150	0	0	2.97	10	150	98%	80	120	0%	
Hexachloroethane	A	ug/L	146.20765	146.20765		150	0	0	1.79	10	150	97%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	150.33925	150.33925		150	0	0	1.25	10	150	100%	80	120	0%	
Isophorone	A	ug/L	141.3453	141.3453		150	0	0	1.67	10	150	94%	80	120	0%	
m+p-Cresols	A	ug/L	138.55166	138.55166		150	0	0	1.78	10	150	92%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	144.7489	144.7489		150	0	0	1.54	10	150	96%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	153.41012	153.41012		150	0	0	1.53	10	150	102%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	145.19009	145.19009		150	0	0	1.16	10	150	97%	80	120	0%	
Naphthalene	A	ug/L	147.32881	147.32881		150	0	0	1.74	10	150	98%	80	120	0%	
Nitrobenzene	A	ug/L	152.65063	152.65063		150	0	0	2.31	10	150	102%	80	120	0%	
o-Cresol	A	ug/L	147.32029	147.32029		150	0	0	1.83	10	150	98%	80	120	0%	
p-Chloroaniline	A	ug/L	143.74884	143.74884		150	0	0	1.52	10	150	96%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013931	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 5:24:36	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	144.64984	144.64984		150	0	0	4.24	10	150	96%	80	120	0%	
Phenanthrene	A	ug/L	139.72688	139.72688		150	0	0	0.784	10	150	93%	80	120	0%	
Phenol	A	ug/L	139.37398	139.37398		150	0	0	1.46	10	150	93%	80	120	0%	
Pyrene	A	ug/L	150.49377	150.49377		150	0	0	0.921	10	150	100%	80	120	0%	
Pyridine	A	ug/L	146.16735	146.16735		150	0	0	3.22	10	150	97%	80	120	0%	
Triallate	A	ug/L	148.44941	148.44941		150	0	0	1.51	10	150	99%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	145.39031	145.39031		150	0	0	2.88	10	0	97%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	156.58456	156.58456		150	0	0	0.724	10	0	104%	80	120	0%	
2-Fluorophenol	S	ug/L	138.74791	138.74791		150	0	0	3.52	10	0	92%	80	120	0%	
Nitrobenzene-d5	S	ug/L	147.76901	147.76901		150	0	0	2.34	10	0	99%	80	120	0%	
Phenol-d5	S	ug/L	141.82663	141.82663		150	0	0	2.06	10	0	95%	80	120	0%	
Terphenyl-d14	S	ug/L	147.46234	147.46234		150	0	0	1.17	10	0	98%	80	120	0%	
4-Chloroaniline	X	ug/L	143.74884	143.74884		150	0	0	1.61	10	150	96%	80	120	0%	
o-Terphenyl	X	ug/L	148.37605	148.37605		150	0	0	1.27	10	150	99%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013932	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 5:56:51	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	120.63959	120.63959		120	0	0	1.9	10	150	101%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	127.50479	127.50479		120	0	0	1.97	10	150	106%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	125.90379	125.90379		120	0	0	2.13	10	150	105%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	126.82623	126.82623		120	0	0	2.02	10	150	106%	80	120	0%	
1-Methylnaphthalene	A	ug/L	124.59404	124.59404		120	0	0	2.39	10	150	104%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	123.96093	123.96093		120	0	0	1.45	10	150	103%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	124.42581	124.42581		120	0	0	2.23	10	150	104%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	116.27743	116.27743		120	0	0	2.64	10	150	97%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	121.54817	121.54817		120	0	0	1.69	10	150	101%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	128.85607	128.85607		120	0	0	1.69	10	150	107%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013932	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 5:56:51	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	119.59255	119.59255		120	0	0	4.26	10	150	100%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	119.80437	119.80437		120	0	0	3.04	10	150	100%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	111.44533	111.44533		120	0	0	3.2	10	150	93%	80	120	0%	
2-Chloronaphthalene	A	ug/L	118.79072	118.79072		120	0	0	2.14	10	150	99%	80	120	0%	
2-Chlorophenol	A	ug/L	127.18521	127.18521		120	0	0	2.48	10	150	106%	80	120	0%	
2-Methylnaphthalene	A	ug/L	120.98431	120.98431		120	0	0	1.92	10	150	101%	80	120	0%	
2-Nitroaniline	A	ug/L	131.55322	131.55322		120	0	0	2.4	10	150	110%	80	120	0%	
2-Nitrophenol	A	ug/L	121.9943	121.9943		120	0	0	2.36	10	150	102%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	121.57353	121.57353		120	0	0	2.11	10	150	101%	80	120	0%	
3-Nitroaniline	A	ug/L	112.51377	112.51377		120	0	0	2.77	10	150	94%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	122.66546	122.66546		120	0	0	2.33	10	150	102%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	115.36516	115.36516		120	0	0	1.74	10	150	96%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	120.57998	120.57998		120	0	0	1.6	10	150	100%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	127.38959	127.38959		120	0	0	1.46	10	150	106%	80	120	0%	
4-Chlorophenol	A	ug/L	120.43978	120.43978		120	0	0	2.64	10	150	100%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	112.82952	112.82952		120	0	0	2.03	10	150	94%	80	120	0%	
4-Nitroaniline	A	ug/L	123.63157	123.63157		120	0	0	1.63	10	150	103%	80	120	0%	
4-Nitrophenol	A	ug/L	123.83081	123.83081		120	0	0	2.5	10	150	103%	80	120	0%	
Acenaphthene	A	ug/L	128.17707	128.17707		120	0	0	1.89	10	150	107%	80	120	0%	
Acenaphthylene	A	ug/L	131.2729	131.2729		120	0	0	1.57	10	150	109%	80	120	0%	
Aniline	A	ug/L	126.03631	126.03631		120	0	0	3.74	10	150	105%	80	120	0%	
Anthracene	A	ug/L	116.52991	116.52991		120	0	0	1.23	10	150	97%	80	120	0%	
Azobenzene	A	ug/L	119.19397	119.19397		120	0	0	1.09	10	150	99%	80	120	0%	
Benzidine	A	ug/L	126.174	126.174		120	0	0	6.72	10	150	105%	80	120	0%	
Benzo(a)anthracene	A	ug/L	123.18652	123.18652		120	0	0	0.856	10	150	103%	80	120	0%	
Benzo(a)pyrene	A	ug/L	119.29856	119.29856		120	0	0	1.24	10	150	99%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	118.6106	118.6106		120	0	0	0.903	10	150	99%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	118.73754	118.73754		120	0	0	1.01	10	150	99%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	123.53593	123.53593		120	0	0	0.97	10	150	103%	80	120	0%	
Benzoic acid	A	ug/L	126.50514	126.50514		120	0	0	1.51	10	150	105%	80	120	0%	
Benzyl alcohol	A	ug/L	126.20609	126.20609		120	0	0	3.13	10	150	105%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	120.29406	120.29406		120	0	0	1.36	10	150	100%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	124.45112	124.45112		120	0	0	2.57	10	150	104%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	123.96093	123.96093		120	0	0	1.49	10	150	103%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	125.12936	125.12936		120	0	0	1.91	10	150	104%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013932	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 5:56:51	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	121.63951	121.63951		120	0	0	1.57	10	150	101%	80	120	0%	
Carbazole	A	ug/L	120.39193	120.39193		120	0	0	0.842	10	150	100%	80	120	0%	
Chrysene	A	ug/L	124.59197	124.59197		120	0	0	1.17	10	150	104%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	124.02506	124.02506		120	0	0	0.932	10	150	103%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	119.44659	119.44659		120	0	0	1.34	10	150	100%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	120.89851	120.89851		120	0	0	1.17	10	150	101%	80	120	0%	
Dibenzofuran	A	ug/L	127.49707	127.49707		120	0	0	1.74	10	150	106%	80	120	0%	
Diethyl phthalate	A	ug/L	117.60974	117.60974		120	0	0	2.18	10	150	98%	80	120	0%	
Dimethyl phthalate	A	ug/L	123.62486	123.62486		120	0	0	1.72	10	150	103%	80	120	0%	
Fluoranthene	A	ug/L	122.29508	122.29508		120	0	0	0.883	10	150	102%	80	120	0%	
Fluorene	A	ug/L	123.87703	123.87703		120	0	0	1.82	10	150	103%	80	120	0%	
Hexachlorobenzene	A	ug/L	123.61059	123.61059		120	0	0	1.33	10	150	103%	80	120	0%	
Hexachlorobutadiene	A	ug/L	119.76411	119.76411		120	0	0	2.32	10	150	100%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	118.06846	118.06846		120	0	0	2.97	10	150	98%	80	120	0%	
Hexachloroethane	A	ug/L	128.06921	128.06921		120	0	0	1.79	10	150	107%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	120.26431	120.26431		120	0	0	1.25	10	150	100%	80	120	0%	
Isophorone	A	ug/L	125.82426	125.82426		120	0	0	1.67	10	150	105%	80	120	0%	
m+p-Cresols	A	ug/L	133.51066	133.51066		120	0	0	1.78	10	150	111%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	124.98421	124.98421		120	0	0	1.54	10	150	104%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	118.27124	118.27124		120	0	0	1.53	10	150	99%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	122.52431	122.52431		120	0	0	1.16	10	150	102%	80	120	0%	
Naphthalene	A	ug/L	122.05774	122.05774		120	0	0	1.74	10	150	102%	80	120	0%	
Nitrobenzene	A	ug/L	119.49448	119.49448		120	0	0	2.31	10	150	100%	80	120	0%	
o-Cresol	A	ug/L	121.46523	121.46523		120	0	0	1.83	10	150	101%	80	120	0%	
p-Chloroaniline	A	ug/L	124.0098	124.0098		120	0	0	1.52	10	150	103%	80	120	0%	
Pentachlorophenol	A	ug/L	120.40322	120.40322		120	0	0	4.24	10	150	100%	80	120	0%	
Phenanthrene	A	ug/L	131.6192	131.6192		120	0	0	0.784	10	150	110%	80	120	0%	
Phenol	A	ug/L	132.46577	132.46577		120	0	0	1.46	10	150	110%	80	120	0%	
Pyrene	A	ug/L	123.78953	123.78953		120	0	0	0.921	10	150	103%	80	120	0%	
Pyridine	A	ug/L	128.30526	128.30526		120	0	0	3.22	10	150	107%	80	120	0%	
Triallate	A	ug/L	125.90298	125.90298		120	0	0	1.51	10	150	105%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	

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Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013932	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 5:56:51	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	123.84884	123.84884		120	0	0	2.88	10	0	103%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	116.39374	116.39374		120	0	0	0.724	10	0	97%	80	120	0%	
2-Fluorophenol	S	ug/L	127.04295	127.04295		120	0	0	3.52	10	0	106%	80	120	0%	
Nitrobenzene-d5	S	ug/L	121.71288	121.71288		120	0	0	2.34	10	0	101%	80	120	0%	
Phenol-d5	S	ug/L	122.9276	122.9276		120	0	0	2.06	10	0	102%	80	120	0%	
Terphenyl-d14	S	ug/L	123.06141	123.06141		120	0	0	1.17	10	0	103%	80	120	0%	
4-Chloroaniline	X	ug/L	124.0098	124.0098		120	0	0	1.61	10	150	103%	80	120	0%	
o-Terphenyl	X	ug/L	120.82255	120.82255		120	0	0	1.27	10	150	101%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013933	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 6:29:01	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	98.14447	98.14447		100	0	0	1.9	10	150	98%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	91.10337	91.10337		100	0	0	1.97	10	150	91%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	89.25148	89.25148		100	0	0	2.13	10	150	89%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	95.38809	95.38809		100	0	0	2.02	10	150	95%	80	120	0%	
1-Methylnaphthalene	A	ug/L	97.26926	97.26926		100	0	0	2.39	10	150	97%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	102.47852	102.47852		100	0	0	1.45	10	150	102%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	97.60829	97.60829		100	0	0	2.23	10	150	98%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	102.06312	102.06312		100	0	0	2.64	10	150	102%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	105.47677	105.47677		100	0	0	1.69	10	150	105%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	98.11587	98.11587		100	0	0	1.69	10	150	98%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	107.92258	107.92258		100	0	0	4.26	10	150	108%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	99.50042	99.50042		100	0	0	3.04	10	150	100%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	97.25489	97.25489		100	0	0	3.2	10	150	97%	80	120	0%	
2-Chloronaphthalene	A	ug/L	94.8182	94.8182		100	0	0	2.14	10	150	95%	80	120	0%	
2-Chlorophenol	A	ug/L	104.72212	104.72212		100	0	0	2.48	10	150	105%	80	120	0%	
2-Methylnaphthalene	A	ug/L	100.00822	100.00822		100	0	0	1.92	10	150	100%	80	120	0%	
2-Nitroaniline	A	ug/L	101.3167	101.3167		100	0	0	2.4	10	150	101%	80	120	0%	
2-Nitrophenol	A	ug/L	99.58424	99.58424		100	0	0	2.36	10	150	100%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	102.7677	102.7677		100	0	0	2.11	10	150	103%	80	120	0%	
3-Nitroaniline	A	ug/L	107.04761	107.04761		100	0	0	2.77	10	150	107%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013933	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 6:29:01	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	110.15273	110.15273		100	0	0	2.33	10	150	110%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	103.8771	103.8771		100	0	0	1.74	10	150	104%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	100.31266	100.31266		100	0	0	1.6	10	150	100%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	99.74935	99.74935		100	0	0	1.46	10	150	100%	80	120	0%	
4-Chlorophenol	A	ug/L	102.74832	102.74832		100	0	0	2.64	10	150	103%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	106.66527	106.66527		100	0	0	2.03	10	150	107%	80	120	0%	
4-Nitroaniline	A	ug/L	112.10172	112.10172		100	0	0	1.63	10	150	112%	80	120	0%	
4-Nitrophenol	A	ug/L	89.6009	89.6009		100	0	0	2.5	10	150	90%	80	120	0%	
Acenaphthene	A	ug/L	102.63941	102.63941		100	0	0	1.89	10	150	103%	80	120	0%	
Acenaphthylene	A	ug/L	98.02995	98.02995		100	0	0	1.57	10	150	98%	80	120	0%	
Aniline	A	ug/L	93.22921	93.22921		100	0	0	3.74	10	150	93%	80	120	0%	
Anthracene	A	ug/L	101.59823	101.59823		100	0	0	1.23	10	150	102%	80	120	0%	
Azobenzene	A	ug/L	102.57053	102.57053		100	0	0	1.09	10	150	103%	80	120	0%	
Benzidine	A	ug/L	100.52743	100.52743		100	0	0	6.72	10	150	101%	80	120	0%	
Benzo(a)anthracene	A	ug/L	99.45389	99.45389		100	0	0	0.856	10	150	99%	80	120	0%	
Benzo(a)pyrene	A	ug/L	100.54704	100.54704		100	0	0	1.24	10	150	101%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	103.92072	103.92072		100	0	0	0.903	10	150	104%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	97.84842	97.84842		100	0	0	1.01	10	150	98%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	97.23131	97.23131		100	0	0	0.97	10	150	97%	80	120	0%	
Benzoic acid	A	ug/L	100.06627	100.06627		100	0	0	1.51	10	150	100%	80	120	0%	
Benzyl alcohol	A	ug/L	91.8671	91.8671		100	0	0	3.13	10	150	92%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	95.83629	95.83629		100	0	0	1.36	10	150	96%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	84.4828	84.4828		100	0	0	2.57	10	150	84%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	102.47852	102.47852		100	0	0	1.49	10	150	102%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	105.41335	105.41335		100	0	0	1.91	10	150	105%	80	120	0%	
Butylbenzylphthalate	A	ug/L	106.2402	106.2402		100	0	0	1.57	10	150	106%	80	120	0%	
Carbazole	A	ug/L	99.59529	99.59529		100	0	0	0.842	10	150	100%	80	120	0%	
Chrysene	A	ug/L	98.98148	98.98148		100	0	0	1.17	10	150	99%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	94.90213	94.90213		100	0	0	0.932	10	150	95%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	99.33323	99.33323		100	0	0	1.34	10	150	99%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	92.53795	92.53795		100	0	0	1.17	10	150	93%	80	120	0%	
Dibenzofuran	A	ug/L	88.14721	88.14721		100	0	0	1.74	10	150	88%	80	120	0%	
Diethyl phthalate	A	ug/L	102.72414	102.72414		100	0	0	2.18	10	150	103%	80	120	0%	
Dimethyl phthalate	A	ug/L	100.27684	100.27684		100	0	0	1.72	10	150	100%	80	120	0%	
Fluoranthene	A	ug/L	109.50484	109.50484		100	0	0	0.883	10	150	110%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013933	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 6:29:01	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	113.75809	113.75809		100	0	0	1.82	10	150	114%	80	120	0%	
Hexachlorobenzene	A	ug/L	112.12315	112.12315		100	0	0	1.33	10	150	112%	80	120	0%	
Hexachlorobutadiene	A	ug/L	102.43353	102.43353		100	0	0	2.32	10	150	102%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	110.0228	110.0228		100	0	0	2.97	10	150	110%	80	120	0%	
Hexachloroethane	A	ug/L	95.78225	95.78225		100	0	0	1.79	10	150	96%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	96.867	96.867		100	0	0	1.25	10	150	97%	80	120	0%	
Isophorone	A	ug/L	103.15561	103.15561		100	0	0	1.67	10	150	103%	80	120	0%	
m+p-Cresols	A	ug/L	102.63099	102.63099		100	0	0	1.78	10	150	103%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	100.47215	100.47215		100	0	0	1.54	10	150	100%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	94.35576	94.35576		100	0	0	1.53	10	150	94%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	107.4516	107.4516		100	0	0	1.16	10	150	107%	80	120	0%	
Naphthalene	A	ug/L	99.98486	99.98486		100	0	0	1.74	10	150	100%	80	120	0%	
Nitrobenzene	A	ug/L	94.59744	94.59744		100	0	0	2.31	10	150	95%	80	120	0%	
o-Cresol	A	ug/L	101.93279	101.93279		100	0	0	1.83	10	150	102%	80	120	0%	
p-Chloroaniline	A	ug/L	103.04232	103.04232		100	0	0	1.52	10	150	103%	80	120	0%	
Pentachlorophenol	A	ug/L	110.60559	110.60559		100	0	0	4.24	10	150	111%	80	120	0%	
Phenanthrene	A	ug/L	105.05217	105.05217		100	0	0	0.784	10	150	105%	80	120	0%	
Phenol	A	ug/L	101.72731	101.72731		100	0	0	1.46	10	150	102%	80	120	0%	
Pyrene	A	ug/L	94.49995	94.49995		100	0	0	0.921	10	150	94%	80	120	0%	
Pyridine	A	ug/L	94.28714	94.28714		100	0	0	3.22	10	150	94%	80	120	0%	
Triallate	A	ug/L	96.13993	96.13993		100	0	0	1.51	10	150	96%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	105.24335	105.24335		100	0	0	2.88	10	0	105%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	92.32123	92.32123		100	0	0	0.724	10	0	92%	80	120	0%	
2-Fluorophenol	S	ug/L	101.00077	101.00077		100	0	0	3.52	10	0	101%	80	120	0%	
Nitrobenzene-d5	S	ug/L	98.52879	98.52879		100	0	0	2.34	10	0	99%	80	120	0%	
Phenol-d5	S	ug/L	96.19177	96.19177		100	0	0	2.06	10	0	96%	80	120	0%	
Terphenyl-d14	S	ug/L	102.81031	102.81031		100	0	0	1.17	10	0	103%	80	120	0%	
4-Chloroaniline	X	ug/L	103.04232	103.04232		100	0	0	1.61	10	150	103%	80	120	0%	
o-Terphenyl	X	ug/L	106.70614	106.70614		100	0	0	1.27	10	150	107%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013934	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 7:01:18	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	76.84163	76.84163		75	0	0	1.9	10	150	102%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	77.04185	77.04185		75	0	0	1.97	10	150	103%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	77.64208	77.64208		75	0	0	2.13	10	150	104%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	77.19324	77.19324		75	0	0	2.02	10	150	103%	80	120	0%	
1-Methylnaphthalene	A	ug/L	78.02738	78.02738		75	0	0	2.39	10	150	104%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	73.78643	73.78643		75	0	0	1.45	10	150	98%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	76.40632	76.40632		75	0	0	2.23	10	150	102%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	73.61941	73.61941		75	0	0	2.64	10	150	98%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	78.51654	78.51654		75	0	0	1.69	10	150	105%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	73.79083	73.79083		75	0	0	1.69	10	150	98%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	77.40734	77.40734		75	0	0	4.26	10	150	103%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	79.38898	79.38898		75	0	0	3.04	10	150	106%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	86.72282	86.72282		75	0	0	3.2	10	150	116%	80	120	0%	
2-Chloronaphthalene	A	ug/L	78.68743	78.68743		75	0	0	2.14	10	150	105%	80	120	0%	
2-Chlorophenol	A	ug/L	73.47737	73.47737		75	0	0	2.48	10	150	98%	80	120	0%	
2-Methylnaphthalene	A	ug/L	78.80289	78.80289		75	0	0	1.92	10	150	105%	80	120	0%	
2-Nitroaniline	A	ug/L	71.11635	71.11635		75	0	0	2.4	10	150	95%	80	120	0%	
2-Nitrophenol	A	ug/L	76.54133	76.54133		75	0	0	2.36	10	150	102%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	78.01546	78.01546		75	0	0	2.11	10	150	104%	80	120	0%	
3-Nitroaniline	A	ug/L	78.16926	78.16926		75	0	0	2.77	10	150	104%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	71.97295	71.97295		75	0	0	2.33	10	150	96%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	74.20055	74.20055		75	0	0	1.74	10	150	99%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	73.45693	73.45693		75	0	0	1.6	10	150	98%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	76.12341	76.12341		75	0	0	1.46	10	150	101%	80	120	0%	
4-Chlorophenol	A	ug/L	73.44519	73.44519		75	0	0	2.64	10	150	98%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	74.70257	74.70257		75	0	0	2.03	10	150	100%	80	120	0%	
4-Nitroaniline	A	ug/L	71.77939	71.77939		75	0	0	1.63	10	150	96%	80	120	0%	
4-Nitrophenol	A	ug/L	81.4651	81.4651		75	0	0	2.5	10	150	109%	80	120	0%	
Acenaphthene	A	ug/L	75.3729	75.3729		75	0	0	1.89	10	150	100%	80	120	0%	
Acenaphthylene	A	ug/L	75.00296	75.00296		75	0	0	1.57	10	150	100%	80	120	0%	
Aniline	A	ug/L	76.19555	76.19555		75	0	0	3.74	10	150	102%	80	120	0%	
Anthracene	A	ug/L	77.21447	77.21447		75	0	0	1.23	10	150	103%	80	120	0%	
Azobenzene	A	ug/L	71.91842	71.91842		75	0	0	1.09	10	150	96%	80	120	0%	
Benzidine	A	ug/L	77.96186	77.96186		75	0	0	6.72	10	150	104%	80	120	0%	
Benzo(a)anthracene	A	ug/L	75.56826	75.56826		75	0	0	0.856	10	150	101%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013934	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 7:01:18	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	74.77767	74.77767		75	0	0	1.24	10	150	100%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	71.69076	71.69076		75	0	0	0.903	10	150	96%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	76.79804	76.79804		75	0	0	1.01	10	150	102%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	74.05135	74.05135		75	0	0	0.97	10	150	99%	80	120	0%	
Benzoic acid	A	ug/L	76.64435	76.64435		75	0	0	1.51	10	150	102%	80	120	0%	
Benzyl alcohol	A	ug/L	79.40049	79.40049		75	0	0	3.13	10	150	106%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	76.13696	76.13696		75	0	0	1.36	10	150	102%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	79.03619	79.03619		75	0	0	2.57	10	150	105%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	73.78643	73.78643		75	0	0	1.49	10	150	98%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	73.96766	73.96766		75	0	0	1.91	10	150	99%	80	120	0%	
Butylbenzylphthalate	A	ug/L	75.48099	75.48099		75	0	0	1.57	10	150	101%	80	120	0%	
Carbazole	A	ug/L	71.36684	71.36684		75	0	0	0.842	10	150	95%	80	120	0%	
Chrysene	A	ug/L	74.57414	74.57414		75	0	0	1.17	10	150	99%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	76.5158	76.5158		75	0	0	0.932	10	150	102%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	77.5827	77.5827		75	0	0	1.34	10	150	103%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	80.13372	80.13372		75	0	0	1.17	10	150	107%	80	120	0%	
Dibenzofuran	A	ug/L	75.05062	75.05062		75	0	0	1.74	10	150	100%	80	120	0%	
Diethyl phthalate	A	ug/L	78.8006	78.8006		75	0	0	2.18	10	150	105%	80	120	0%	
Dimethyl phthalate	A	ug/L	75.89313	75.89313		75	0	0	1.72	10	150	101%	80	120	0%	
Fluoranthene	A	ug/L	70.40961	70.40961		75	0	0	0.883	10	150	94%	80	120	0%	
Fluorene	A	ug/L	74.94724	74.94724		75	0	0	1.82	10	150	100%	80	120	0%	
Hexachlorobenzene	A	ug/L	72.69724	72.69724		75	0	0	1.33	10	150	97%	80	120	0%	
Hexachlorobutadiene	A	ug/L	74.07899	74.07899		75	0	0	2.32	10	150	99%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	74.19652	74.19652		75	0	0	2.97	10	150	99%	80	120	0%	
Hexachloroethane	A	ug/L	75.71892	75.71892		75	0	0	1.79	10	150	101%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	78.63863	78.63863		75	0	0	1.25	10	150	105%	80	120	0%	
Isophorone	A	ug/L	78.02751	78.02751		75	0	0	1.67	10	150	104%	80	120	0%	
m+p-Cresols	A	ug/L	72.98963	72.98963		75	0	0	1.78	10	150	97%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	80.1177	80.1177		75	0	0	1.54	10	150	107%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	75.68011	75.68011		75	0	0	1.53	10	150	101%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	69.8116	69.8116		75	0	0	1.16	10	150	93%	80	120	0%	
Naphthalene	A	ug/L	77.2486	77.2486		75	0	0	1.74	10	150	103%	80	120	0%	
Nitrobenzene	A	ug/L	75.54605	75.54605		75	0	0	2.31	10	150	101%	80	120	0%	
o-Cresol	A	ug/L	76.08003	76.08003		75	0	0	1.83	10	150	101%	80	120	0%	
p-Chloroaniline	A	ug/L	78.36586	78.36586		75	0	0	1.52	10	150	104%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013934	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 7:01:18	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	72.58453	72.58453		75	0	0	4.24	10	150	97%	80	120	0%	
Phenanthrene	A	ug/L	70.56552	70.56552		75	0	0	0.784	10	150	94%	80	120	0%	
Phenol	A	ug/L	73.92718	73.92718		75	0	0	1.46	10	150	99%	80	120	0%	
Pyrene	A	ug/L	73.30313	73.30313		75	0	0	0.921	10	150	98%	80	120	0%	
Pyridine	A	ug/L	79.50718	79.50718		75	0	0	3.22	10	150	106%	80	120	0%	
Triallate	A	ug/L	71.13268	71.13268		75	0	0	1.51	10	150	95%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	71.17351	71.17351		75	0	0	2.88	10	0	95%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	74.96938	74.96938		75	0	0	0.724	10	0	100%	80	120	0%	
2-Fluorophenol	S	ug/L	78.34161	78.34161		75	0	0	3.52	10	0	104%	80	120	0%	
Nitrobenzene-d5	S	ug/L	76.9924	76.9924		75	0	0	2.34	10	0	103%	80	120	0%	
Phenol-d5	S	ug/L	78.31653	78.31653		75	0	0	2.06	10	0	104%	80	120	0%	
Terphenyl-d14	S	ug/L	70.90281	70.90281		75	0	0	1.17	10	0	95%	80	120	0%	
4-Chloroaniline	X	ug/L	78.36586	78.36586		75	0	0	1.61	10	150	104%	80	120	0%	
o-Terphenyl	X	ug/L	66.06687	66.06687		75	0	0	1.27	10	150	88%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013935	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 7:33:25	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	49.65662	49.65662		50	0	0	1.9	10	150	99%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	50.71479	50.71479		50	0	0	1.97	10	150	101%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	51.41846	51.41846		50	0	0	2.13	10	150	103%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	48.89599	48.89599		50	0	0	2.02	10	150	98%	80	120	0%	
1-Methylnaphthalene	A	ug/L	49.08081	49.08081		50	0	0	2.39	10	150	98%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	48.70764	48.70764		50	0	0	1.45	10	150	97%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	49.40123	49.40123		50	0	0	2.23	10	150	99%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	52.37262	52.37262		50	0	0	2.64	10	150	105%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	46.2218	46.2218		50	0	0	1.69	10	150	92%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	49.6463	49.6463		50	0	0	1.69	10	150	99%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013935	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 7:33:25	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	45.31941	45.31941		50	0	0	4.26	10	150	91%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	48.44708	48.44708		50	0	0	3.04	10	150	97%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	44.85336	44.85336		50	0	0	3.2	10	150	90%	80	120	0%	
2-Chloronaphthalene	A	ug/L	50.11458	50.11458		50	0	0	2.14	10	150	100%	80	120	0%	
2-Chlorophenol	A	ug/L	47.83034	47.83034		50	0	0	2.48	10	150	96%	80	120	0%	
2-Methylnaphthalene	A	ug/L	48.06109	48.06109		50	0	0	1.92	10	150	96%	80	120	0%	
2-Nitroaniline	A	ug/L	49.72219	49.72219		50	0	0	2.4	10	150	99%	80	120	0%	
2-Nitrophenol	A	ug/L	48.30507	48.30507		50	0	0	2.36	10	150	97%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	46.92084	46.92084		50	0	0	2.11	10	150	94%	80	120	0%	
3-Nitroaniline	A	ug/L	47.60928	47.60928		50	0	0	2.77	10	150	95%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	46.79798	46.79798		50	0	0	2.33	10	150	94%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	50.56609	50.56609		50	0	0	1.74	10	150	101%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	51.39974	51.39974		50	0	0	1.6	10	150	103%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	48.29209	48.29209		50	0	0	1.46	10	150	97%	80	120	0%	
4-Chlorophenol	A	ug/L	50.08701	50.08701		50	0	0	2.64	10	150	100%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	49.02265	49.02265		50	0	0	2.03	10	150	98%	80	120	0%	
4-Nitroaniline	A	ug/L	46.51231	46.51231		50	0	0	1.63	10	150	93%	80	120	0%	
4-Nitrophenol	A	ug/L	50.21787	50.21787		50	0	0	2.5	10	150	100%	80	120	0%	
Acenaphthene	A	ug/L	46.23826	46.23826		50	0	0	1.89	10	150	92%	80	120	0%	
Acenaphthylene	A	ug/L	47.68409	47.68409		50	0	0	1.57	10	150	95%	80	120	0%	
Aniline	A	ug/L	51.05199	51.05199		50	0	0	3.74	10	150	102%	80	120	0%	
Anthracene	A	ug/L	50.62053	50.62053		50	0	0	1.23	10	150	101%	80	120	0%	
Azobenzene	A	ug/L	51.27141	51.27141		50	0	0	1.09	10	150	103%	80	120	0%	
Benzidine	A	ug/L	46.57186	46.57186		50	0	0	6.72	10	150	93%	80	120	0%	
Benzo(a)anthracene	A	ug/L	49.18424	49.18424		50	0	0	0.856	10	150	98%	80	120	0%	
Benzo(a)pyrene	A	ug/L	50.41717	50.41717		50	0	0	1.24	10	150	101%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	50.81469	50.81469		50	0	0	0.903	10	150	102%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	50.47405	50.47405		50	0	0	1.01	10	150	101%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	51.36693	51.36693		50	0	0	0.97	10	150	103%	80	120	0%	
Benzoic acid	A	ug/L	47.6989	47.6989		50	0	0	1.51	10	150	95%	80	120	0%	
Benzyl alcohol	A	ug/L	50.5883	50.5883		50	0	0	3.13	10	150	101%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	51.51626	51.51626		50	0	0	1.36	10	150	103%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	53.4917	53.4917		50	0	0	2.57	10	150	107%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	48.70764	48.70764		50	0	0	1.49	10	150	97%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	46.80168	46.80168		50	0	0	1.91	10	150	94%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013935	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 7:33:25	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	47.0672	47.0672		50	0	0	1.57	10	150	94%	80	120	0%	
Carbazole	A	ug/L	52.84747	52.84747		50	0	0	0.842	10	150	106%	80	120	0%	
Chrysene	A	ug/L	49.64223	49.64223		50	0	0	1.17	10	150	99%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	51.0226	51.0226		50	0	0	0.932	10	150	102%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	49.15348	49.15348		50	0	0	1.34	10	150	98%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	50.05479	50.05479		50	0	0	1.17	10	150	100%	80	120	0%	
Dibenzofuran	A	ug/L	53.30434	53.30434		50	0	0	1.74	10	150	107%	80	120	0%	
Diethyl phthalate	A	ug/L	46.88224	46.88224		50	0	0	2.18	10	150	94%	80	120	0%	
Dimethyl phthalate	A	ug/L	48.20866	48.20866		50	0	0	1.72	10	150	96%	80	120	0%	
Fluoranthene	A	ug/L	48.8135	48.8135		50	0	0	0.883	10	150	98%	80	120	0%	
Fluorene	A	ug/L	43.46727	43.46727		50	0	0	1.82	10	150	87%	80	120	0%	
Hexachlorobenzene	A	ug/L	45.6228	45.6228		50	0	0	1.33	10	150	91%	80	120	0%	
Hexachlorobutadiene	A	ug/L	49.97493	49.97493		50	0	0	2.32	10	150	100%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	46.66694	46.66694		50	0	0	2.97	10	150	93%	80	120	0%	
Hexachloroethane	A	ug/L	49.43314	49.43314		50	0	0	1.79	10	150	99%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	49.25308	49.25308		50	0	0	1.25	10	150	99%	80	120	0%	
Isophorone	A	ug/L	46.78978	46.78978		50	0	0	1.67	10	150	94%	80	120	0%	
m+p-Cresols	A	ug/L	48.41984	48.41984		50	0	0	1.78	10	150	97%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	45.09304	45.09304		50	0	0	1.54	10	150	90%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	53.78867	53.78867		50	0	0	1.53	10	150	108%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	50.54969	50.54969		50	0	0	1.16	10	150	101%	80	120	0%	
Naphthalene	A	ug/L	48.51109	48.51109		50	0	0	1.74	10	150	97%	80	120	0%	
Nitrobenzene	A	ug/L	53.0282	53.0282		50	0	0	2.31	10	150	106%	80	120	0%	
o-Cresol	A	ug/L	48.47134	48.47134		50	0	0	1.83	10	150	97%	80	120	0%	
p-Chloroaniline	A	ug/L	46.11358	46.11358		50	0	0	1.52	10	150	92%	80	120	0%	
Pentachlorophenol	A	ug/L	47.57073	47.57073		50	0	0	4.24	10	150	95%	80	120	0%	
Phenanthrene	A	ug/L	48.34687	48.34687		50	0	0	0.784	10	150	97%	80	120	0%	
Phenol	A	ug/L	48.2216	48.2216		50	0	0	1.46	10	150	96%	80	120	0%	
Pyrene	A	ug/L	52.98685	52.98685		50	0	0	0.921	10	150	106%	80	120	0%	
Pyridine	A	ug/L	46.20298	46.20298		50	0	0	3.22	10	150	92%	80	120	0%	
Triallate	A	ug/L	53.75396	53.75396		50	0	0	1.51	10	150	108%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013935	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 7:33:25	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	50.0432	50.0432		50	0	0	2.88	10	0	100%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	54.47682	54.47682		50	0	0	0.724	10	0	109%	80	120	0%	
2-Fluorophenol	S	ug/L	49.42903	49.42903		50	0	0	3.52	10	0	99%	80	120	0%	
Nitrobenzene-d5	S	ug/L	48.73277	48.73277		50	0	0	2.34	10	0	97%	80	120	0%	
Phenol-d5	S	ug/L	50.72104	50.72104		50	0	0	2.06	10	0	101%	80	120	0%	
Terphenyl-d14	S	ug/L	50.81541	50.81541		50	0	0	1.17	10	0	102%	80	120	0%	
4-Chloroaniline	X	ug/L	46.11358	46.11358		50	0	0	1.61	10	150	92%	80	120	0%	
o-Terphenyl	X	ug/L	52.81423	52.81423		50	0	0	1.27	10	150	106%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013936	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 8:05:35	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	9.69298	9.69298		10	0	0	1.9	10	150	97%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	9.99065	9.99065		10	0	0	1.97	10	150	100%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	10.19411	10.19411		10	0	0	2.13	10	150	102%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	9.77631	9.77631		10	0	0	2.02	10	150	98%	80	120	0%	
1-Methylnaphthalene	A	ug/L	8.99303	8.99303		10	0	0	2.39	10	150	90%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	9.8721	9.8721		10	0	0	1.45	10	150	99%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	9.47146	9.47146		10	0	0	2.23	10	150	95%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	9.60673	9.60673		10	0	0	2.64	10	150	96%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	8.93621	8.93621		10	0	0	1.69	10	150	89%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	9.56084	9.56084		10	0	0	1.69	10	150	96%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	8.27827	8.27827		10	0	0	4.26	10	150	83%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	8.2763	8.2763		10	0	0	3.04	10	150	83%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	10.20957	10.20957		10	0	0	3.2	10	150	102%	80	120	0%	
2-Chloronaphthalene	A	ug/L	9.95312	9.95312		10	0	0	2.14	10	150	100%	80	120	0%	
2-Chlorophenol	A	ug/L	9.63892	9.63892		10	0	0	2.48	10	150	96%	80	120	0%	
2-Methylnaphthalene	A	ug/L	9.20829	9.20829		10	0	0	1.92	10	150	92%	80	120	0%	
2-Nitroaniline	A	ug/L	9.07856	9.07856		10	0	0	2.4	10	150	91%	80	120	0%	
2-Nitrophenol	A	ug/L	9.97	9.97		10	0	0	2.36	10	150	100%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	8.63025	8.63025		10	0	0	2.11	10	150	86%	80	120	0%	
3-Nitroaniline	A	ug/L	8.5555	8.5555		10	0	0	2.77	10	150	86%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013936	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 8:05:35	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	8.28829	8.28829		10	0	0	2.33	10	150	83%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	9.42813	9.42813		10	0	0	1.74	10	150	94%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	9.39101	9.39101		10	0	0	1.6	10	150	94%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	9.11611	9.11611		10	0	0	1.46	10	150	91%	80	120	0%	
4-Chlorophenol	A	ug/L	9.63399	9.63399		10	0	0	2.64	10	150	96%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	10.05555	10.05555		10	0	0	2.03	10	150	101%	80	120	0%	
4-Nitroaniline	A	ug/L	8.74546	8.74546		10	0	0	1.63	10	150	87%	80	120	0%	
4-Nitrophenol	A	ug/L	8.85026	8.85026		10	0	0	2.5	10	150	89%	80	120	0%	
Acenaphthene	A	ug/L	10.01303	10.01303		10	0	0	1.89	10	150	100%	80	120	0%	
Acenaphthylene	A	ug/L	10.18183	10.18183		10	0	0	1.57	10	150	102%	80	120	0%	
Aniline	A	ug/L	9.64619	9.64619		10	0	0	3.74	10	150	96%	80	120	0%	
Anthracene	A	ug/L	9.36862	9.36862		10	0	0	1.23	10	150	94%	80	120	0%	
Azobenzene	A	ug/L	10.06559	10.06559		10	0	0	1.09	10	150	101%	80	120	0%	
Benzidine	A	ug/L	8.31115	8.31115		10	0	0	6.72	10	150	83%	80	120	0%	
Benzo(a)anthracene	A	ug/L	9.72339	9.72339		10	0	0	0.856	10	150	97%	80	120	0%	
Benzo(a)pyrene	A	ug/L	9.65255	9.65255		10	0	0	1.24	10	150	97%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	10.12999	10.12999		10	0	0	0.903	10	150	101%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	9.63517	9.63517		10	0	0	1.01	10	150	96%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	9.65901	9.65901		10	0	0	0.97	10	150	97%	80	120	0%	
Benzoic acid	A	ug/L	9.06862	9.06862		10	0	0	1.51	10	150	91%	80	120	0%	
Benzyl alcohol	A	ug/L	8.16441	8.16441		10	0	0	3.13	10	150	82%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	9.59275	9.59275		10	0	0	1.36	10	150	96%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	10.27031	10.27031		10	0	0	2.57	10	150	103%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	9.8721	9.8721		10	0	0	1.49	10	150	99%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	9.28803	9.28803		10	0	0	1.91	10	150	93%	80	120	0%	
Butylbenzylphthalate	A	ug/L	8.66303	8.66303		10	0	0	1.57	10	150	87%	80	120	0%	
Carbazole	A	ug/L	10.19405	10.19405		10	0	0	0.842	10	150	102%	80	120	0%	
Chrysene	A	ug/L	9.84644	9.84644		10	0	0	1.17	10	150	98%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	9.09572	9.09572		10	0	0	0.932	10	150	91%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	9.168	9.168		10	0	0	1.34	10	150	92%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	9.62923	9.62923		10	0	0	1.17	10	150	96%	80	120	0%	
Dibenzofuran	A	ug/L	10.65651	10.65651		10	0	0	1.74	10	150	107%	80	120	0%	
Diethyl phthalate	A	ug/L	9.57952	9.57952		10	0	0	2.18	10	150	96%	80	120	0%	
Dimethyl phthalate	A	ug/L	9.9801	9.9801		10	0	0	1.72	10	150	100%	80	120	0%	
Fluoranthene	A	ug/L	9.42204	9.42204		10	0	0	0.883	10	150	94%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013936	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 8:05:35	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	10.04303	10.04303		10	0	0	1.82	10	150	100%	80	120	0%	
Hexachlorobenzene	A	ug/L	9.61372	9.61372		10	0	0	1.33	10	150	96%	80	120	0%	
Hexachlorobutadiene	A	ug/L	9.48052	9.48052		10	0	0	2.32	10	150	95%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	9.37029	9.37029		10	0	0	2.97	10	150	94%	80	120	0%	
Hexachloroethane	A	ug/L	9.62999	9.62999		10	0	0	1.79	10	150	96%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	9.43895	9.43895		10	0	0	1.25	10	150	94%	80	120	0%	
Isophorone	A	ug/L	8.78238	8.78238		10	0	0	1.67	10	150	88%	80	120	0%	
m+p-Cresols	A	ug/L	8.52775	8.52775		10	0	0	1.78	10	150	85%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	9.2152	9.2152		10	0	0	1.54	10	150	92%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	9.38804	9.38804		10	0	0	1.53	10	150	94%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	9.20018	9.20018		10	0	0	1.16	10	150	92%	80	120	0%	
Naphthalene	A	ug/L	9.48448	9.48448		10	0	0	1.74	10	150	95%	80	120	0%	
Nitrobenzene	A	ug/L	9.6376	9.6376		10	0	0	2.31	10	150	96%	80	120	0%	
o-Cresol	A	ug/L	9.4533	9.4533		10	0	0	1.83	10	150	95%	80	120	0%	
p-Chloroaniline	A	ug/L	9.21447	9.21447		10	0	0	1.52	10	150	92%	80	120	0%	
Pentachlorophenol	A	ug/L	8.63789	8.63789		10	0	0	4.24	10	150	86%	80	120	0%	
Phenanthrene	A	ug/L	9.71522	9.71522		10	0	0	0.784	10	150	97%	80	120	0%	
Phenol	A	ug/L	8.95854	8.95854		10	0	0	1.46	10	150	90%	80	120	0%	
Pyrene	A	ug/L	9.99343	9.99343		10	0	0	0.921	10	150	100%	80	120	0%	
Pyridine	A	ug/L	10.05245	10.05245		10	0	0	3.22	10	150	101%	80	120	0%	
Triallate	A	ug/L	9.31231	9.31231		10	0	0	1.51	10	150	93%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	8.8575	8.8575		10	0	0	2.88	10	0	89%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	10.6452	10.6452		10	0	0	0.724	10	0	106%	80	120	0%	
2-Fluorophenol	S	ug/L	10.03877	10.03877		10	0	0	3.52	10	0	100%	80	120	0%	
Nitrobenzene-d5	S	ug/L	9.84822	9.84822		10	0	0	2.34	10	0	98%	80	120	0%	
Phenol-d5	S	ug/L	9.84775	9.84775		10	0	0	2.06	10	0	98%	80	120	0%	
Terphenyl-d14	S	ug/L	9.89847	9.89847		10	0	0	1.17	10	0	99%	80	120	0%	
4-Chloroaniline	X	ug/L	9.21447	9.21447		10	0	0	1.61	10	150	92%	80	120	0%	
o-Terphenyl	X	ug/L	10.34422	10.34422		10	0	0	1.27	10	150	103%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013937	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 8:37:43	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	4.1075	4.1075		4	0	0	1.9	10	150	103%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	3.97994	3.97994		4	0	0	1.97	10	150	99%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	3.88347	3.88347		4	0	0	2.13	10	150	97%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	4.10358	4.10358		4	0	0	2.02	10	150	103%	80	120	0%	
1-Methylnaphthalene	A	ug/L	4.36566	4.36566		4	0	0	2.39	10	150	109%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	4.09292	4.09292		4	0	0	1.45	10	150	102%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	4.20042	4.20042		4	0	0	2.23	10	150	105%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	4.04971	4.04971		4	0	0	2.64	10	150	101%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	4.44886	4.44886		4	0	0	1.69	10	150	111%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	4.18662	4.18662		4	0	0	1.69	10	150	105%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	4.74398	4.74398		4	0	0	4.26	10	150	119%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	4.63375	4.63375		4	0	0	3.04	10	150	116%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	3.97375	3.97375		4	0	0	3.2	10	150	99%	80	120	0%	
2-Chloronaphthalene	A	ug/L	3.98985	3.98985		4	0	0	2.14	10	150	100%	80	120	0%	
2-Chlorophenol	A	ug/L	4.19535	4.19535		4	0	0	2.48	10	150	105%	80	120	0%	
2-Methylnaphthalene	A	ug/L	4.30608	4.30608		4	0	0	1.92	10	150	108%	80	120	0%	
2-Nitroaniline	A	ug/L	4.37896	4.37896		4	0	0	2.4	10	150	109%	80	120	0%	
2-Nitrophenol	A	ug/L	4.05454	4.05454		4	0	0	2.36	10	150	101%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	4.56257	4.56257		4	0	0	2.11	10	150	114%	80	120	0%	
3-Nitroaniline	A	ug/L	4.55345	4.55345		4	0	0	2.77	10	150	114%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	4.75892	4.75892		4	0	0	2.33	10	150	119%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	4.18863	4.18863		4	0	0	1.74	10	150	105%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	4.19089	4.19089		4	0	0	1.6	10	150	105%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	4.35886	4.35886		4	0	0	1.46	10	150	109%	80	120	0%	
4-Chlorophenol	A	ug/L	4.1383	4.1383		4	0	0	2.64	10	150	103%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	3.99951	3.99951		4	0	0	2.03	10	150	100%	80	120	0%	
4-Nitroaniline	A	ug/L	4.57205	4.57205		4	0	0	1.63	10	150	114%	80	120	0%	
4-Nitrophenol	A	ug/L	4.36435	4.36435		4	0	0	2.5	10	150	109%	80	120	0%	
Acenaphthene	A	ug/L	4.10191	4.10191		4	0	0	1.89	10	150	103%	80	120	0%	
Acenaphthylene	A	ug/L	4.0094	4.0094		4	0	0	1.57	10	150	100%	80	120	0%	
Aniline	A	ug/L	4.09772	4.09772		4	0	0	3.74	10	150	102%	80	120	0%	
Anthracene	A	ug/L	4.23579	4.23579		4	0	0	1.23	10	150	106%	80	120	0%	
Azobenzene	A	ug/L	3.95696	3.95696		4	0	0	1.09	10	150	99%	80	120	0%	
Benzidine	A	ug/L	4.70461	4.70461		4	0	0	6.72	10	150	118%	80	120	0%	
Benzo(a)anthracene	A	ug/L	4.12121	4.12121		4	0	0	0.856	10	150	103%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013937	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 8:37:43	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	4.11379	4.11379		4	0	0	1.24	10	150	103%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	3.95169	3.95169		4	0	0	0.903	10	150	99%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	4.10278	4.10278		4	0	0	1.01	10	150	103%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	4.09537	4.09537		4	0	0	0.97	10	150	102%	80	120	0%	
Benzoic acid	A	ug/L	4.39376	4.39376		4	0	0	1.51	10	150	110%	80	120	0%	
Benzyl alcohol	A	ug/L	4.62051	4.62051		4	0	0	3.13	10	150	116%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	4.09708	4.09708		4	0	0	1.36	10	150	102%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	3.77363	3.77363		4	0	0	2.57	10	150	94%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	4.09292	4.09292		4	0	0	1.49	10	150	102%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	4.36715	4.36715		4	0	0	1.91	10	150	109%	80	120	0%	
Butylbenzylphthalate	A	ug/L	4.56359	4.56359		4	0	0	1.57	10	150	114%	80	120	0%	
Carbazole	A	ug/L	3.87036	3.87036		4	0	0	0.842	10	150	97%	80	120	0%	
Chrysene	A	ug/L	4.07303	4.07303		4	0	0	1.17	10	150	102%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	4.29118	4.29118		4	0	0	0.932	10	150	107%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	4.3078	4.3078		4	0	0	1.34	10	150	108%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	4.09274	4.09274		4	0	0	1.17	10	150	102%	80	120	0%	
Dibenzofuran	A	ug/L	3.67466	3.67466		4	0	0	1.74	10	150	92%	80	120	0%	
Diethyl phthalate	A	ug/L	4.20771	4.20771		4	0	0	2.18	10	150	105%	80	120	0%	
Dimethyl phthalate	A	ug/L	4.05351	4.05351		4	0	0	1.72	10	150	101%	80	120	0%	
Fluoranthene	A	ug/L	4.26974	4.26974		4	0	0	0.883	10	150	107%	80	120	0%	
Fluorene	A	ug/L	4.15034	4.15034		4	0	0	1.82	10	150	104%	80	120	0%	
Hexachlorobenzene	A	ug/L	4.26884	4.26884		4	0	0	1.33	10	150	107%	80	120	0%	
Hexachlorobutadiene	A	ug/L	4.19412	4.19412		4	0	0	2.32	10	150	105%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	4.32259	4.32259		4	0	0	2.97	10	150	108%	80	120	0%	
Hexachloroethane	A	ug/L	4.15577	4.15577		4	0	0	1.79	10	150	104%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	4.19751	4.19751		4	0	0	1.25	10	150	105%	80	120	0%	
Isophorone	A	ug/L	4.49473	4.49473		4	0	0	1.67	10	150	112%	80	120	0%	
m+p-Cresols	A	ug/L	4.58837	4.58837		4	0	0	1.78	10	150	115%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	4.38992	4.38992		4	0	0	1.54	10	150	110%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	4.09466	4.09466		4	0	0	1.53	10	150	102%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	4.30426	4.30426		4	0	0	1.16	10	150	108%	80	120	0%	
Naphthalene	A	ug/L	4.20788	4.20788		4	0	0	1.74	10	150	105%	80	120	0%	
Nitrobenzene	A	ug/L	4.03451	4.03451		4	0	0	2.31	10	150	101%	80	120	0%	
o-Cresol	A	ug/L	4.22912	4.22912		4	0	0	1.83	10	150	106%	80	120	0%	
p-Chloroaniline	A	ug/L	4.36089	4.36089		4	0	0	1.52	10	150	109%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013937	01-Feb-22_CAL	SVOC-8270-W-	ICAL	V5973N.I\sd0201	2/1/2022 8:37:43	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	4.57439	4.57439		4	0	0	4.24	10	150	114%	80	120	0%	
Phenanthrene	A	ug/L	4.18092	4.18092		4	0	0	0.784	10	150	105%	80	120	0%	
Phenol	A	ug/L	4.42977	4.42977		4	0	0	1.46	10	150	111%	80	120	0%	
Pyrene	A	ug/L	3.93476	3.93476		4	0	0	0.921	10	150	98%	80	120	0%	
Pyridine	A	ug/L	4.08816	4.08816		4	0	0	3.22	10	150	102%	80	120	0%	
Triallate	A	ug/L	4.17107	4.17107		4	0	0	1.51	10	150	104%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	4.44248	4.44248		4	0	0	2.88	10	0	111%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	3.63827	3.63827		4	0	0	0.724	10	0	91%	80	120	0%	
2-Fluorophenol	S	ug/L	3.87721	3.87721		4	0	0	3.52	10	0	97%	80	120	0%	
Nitrobenzene-d5	S	ug/L	4.11708	4.11708		4	0	0	2.34	10	0	103%	80	120	0%	
Phenol-d5	S	ug/L	4.09904	4.09904		4	0	0	2.06	10	0	102%	80	120	0%	
Terphenyl-d14	S	ug/L	4.04702	4.04702		4	0	0	1.17	10	0	101%	80	120	0%	
4-Chloroaniline	X	ug/L	4.36089	4.36089		4	0	0	1.61	10	150	109%	80	120	0%	
o-Terphenyl	X	ug/L	3.86079	3.86079		4	0	0	1.27	10	150	97%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013938	01-Feb-22_CCV	SVOC-8270-W-	ICV	V5973N.I\sd0201	2/1/2022 9:09:56	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	78.13416	78.13416		75	0	0	1.9	10	150	104%	70	130	0%	
1,2-Dichlorobenzene	A	ug/L	82.06311	82.06311		75	0	0	1.97	10	150	109%	70	130	0%	
1,3-Dichlorobenzene	A	ug/L	82.40439	82.40439		75	0	0	2.13	10	150	110%	70	130	0%	
1,4-Dichlorobenzene	A	ug/L	81.18045	81.18045		75	0	0	2.02	10	150	108%	70	130	0%	
1-Methylnaphthalene	A	ug/L	74.54038	74.54038		75	0	0	2.39	10	150	99%	70	130	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	66.24009	66.24009		75	0	0	1.45	10	150	88%	70	130	0%	
2,4,5-Trichlorophenol	A	ug/L	84.17863	84.17863		75	0	0	2.23	10	150	112%	70	130	0%	
2,4,6-Trichlorophenol	A	ug/L	84.29249	84.29249		75	0	0	2.64	10	150	112%	70	130	0%	
2,4-Dichlorophenol	A	ug/L	78.57967	78.57967		75	0	0	1.69	10	150	105%	70	130	0%	
2,4-Dimethylphenol	A	ug/L	71.86655	71.86655		75	0	0	1.69	10	150	96%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013938	01-Feb-22_CCV	SVOC-8270-W-	ICV	V5973N.I\sd020122\2/1/2022 9:09:56		1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	67.05841	67.05841		75	0	0	4.26	10	150	89%	70	130	0%	
2,4-Dinitrotoluene	A	ug/L	84.0432	84.0432		75	0	0	3.04	10	150	112%	70	130	0%	
2,6-Dinitrotoluene	A	ug/L	88.6171	88.6171		75	0	0	3.2	10	150	118%	70	130	0%	
2-Chloronaphthalene	A	ug/L	86.14054	86.14054		75	0	0	2.14	10	150	115%	70	130	0%	
2-Chlorophenol	A	ug/L	81.05234	81.05234		75	0	0	2.48	10	150	108%	70	130	0%	
2-Methylnaphthalene	A	ug/L	80.4992	80.4992		75	0	0	1.92	10	150	107%	70	130	0%	
2-Nitroaniline	A	ug/L	78.28851	78.28851		75	0	0	2.4	10	150	104%	70	130	0%	
2-Nitrophenol	A	ug/L	73.62902	73.62902		75	0	0	2.36	10	150	98%	70	130	0%	
3,3´-Dichlorobenzidine	A	ug/L	69.36364	69.36364		75	0	0	2.11	10	150	92%	70	130	0%	
3-Nitroaniline	A	ug/L	82.84963	82.84963		75	0	0	2.77	10	150	110%	70	130	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	62.88948	62.88948		75	0	0	2.33	10	150	84%	70	130	0%	
4-Bromophenyl phenyl ether	A	ug/L	75.86095	75.86095		75	0	0	1.74	10	150	101%	70	130	0%	
4-Chloro-2-methylphenol	A	ug/L	70.18127	70.18127		75	0	0	1.6	10	150	94%	70	130	0%	
4-Chloro-3-methylphenol	A	ug/L	74.88478	74.88478		75	0	0	1.46	10	150	100%	70	130	0%	
4-Chlorophenol	A	ug/L	74.89417	74.89417		75	0	0	2.64	10	150	100%	70	130	0%	
4-Chlorophenyl phenyl ether	A	ug/L	82.06341	82.06341		75	0	0	2.03	10	150	109%	70	130	0%	
4-Nitroaniline	A	ug/L	73.43596	73.43596		75	0	0	1.63	10	150	98%	70	130	0%	
4-Nitrophenol	A	ug/L	89.54303	89.54303		75	0	0	2.5	10	150	119%	70	130	0%	
Acenaphthene	A	ug/L	85.48357	85.48357		75	0	0	1.89	10	150	114%	70	130	0%	
Acenaphthylene	A	ug/L	77.31124	77.31124		75	0	0	1.57	10	150	103%	70	130	0%	
Anthracene	A	ug/L	81.37497	81.37497		75	0	0	1.23	10	150	108%	70	130	0%	
Azobenzene	A	ug/L	75.18224	75.18224		75	0	0	1.09	10	150	100%	70	130	0%	
Benzidine	A	ug/L	65.13941	65.13941		75	0	0	6.72	10	150	87%	70	130	0%	
Benzo(a)anthracene	A	ug/L	81.68309	81.68309		75	0	0	0.856	10	150	109%	70	130	0%	
Benzo(a)pyrene	A	ug/L	70.30491	70.30491		75	0	0	1.24	10	150	94%	70	130	0%	
Benzo(b)fluoranthene	A	ug/L	76.02016	76.02016		75	0	0	0.903	10	150	101%	70	130	0%	
Benzo(g,h,i)perylene	A	ug/L	76.68638	76.68638		75	0	0	1.01	10	150	102%	70	130	0%	
Benzo(k)fluoranthene	A	ug/L	70.14316	70.14316		75	0	0	0.97	10	150	94%	70	130	0%	
Benzoic acid	A	ug/L	78.13122	78.13122		75	0	0	1.51	10	150	104%	70	130	0%	
Benzyl alcohol	A	ug/L	78.57328	78.57328		75	0	0	3.13	10	150	105%	70	130	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	78.93897	78.93897		75	0	0	1.36	10	150	105%	70	130	0%	
bis(-2-chloroethyl)Ether	A	ug/L	83.92954	83.92954		75	0	0	2.57	10	150	112%	70	130	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	66.24009	66.24009		75	0	0	1.49	10	150	88%	70	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	82.58281	82.58281		75	0	0	1.91	10	150	110%	70	130	0%	
Butylbenzylphthalate	A	ug/L	81.49395	81.49395		75	0	0	1.57	10	150	109%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013938	01-Feb-22_CCV	SVOC-8270-W-	ICV	V5973N.I\sd020122\2/1/2022 9:09:56		1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Carbazole	A	ug/L	82.30026	82.30026		75	0	0	0.842	10	150	110%	70	130	0%	
Chrysene	A	ug/L	79.30778	79.30778		75	0	0	1.17	10	150	106%	70	130	0%	
Di-n-butyl phthalate	A	ug/L	84.18313	84.18313		75	0	0	0.932	10	150	112%	70	130	0%	
Di-n-octyl phthalate	A	ug/L	80.7032	80.7032		75	0	0	1.34	10	150	108%	70	130	0%	
Dibenzo(a,h)anthracene	A	ug/L	82.59803	82.59803		75	0	0	1.17	10	150	110%	70	130	0%	
Dibenzofuran	A	ug/L	78.34119	78.34119		75	0	0	1.74	10	150	104%	70	130	0%	
Diethyl phthalate	A	ug/L	87.69127	87.69127		75	0	0	2.18	10	150	117%	70	130	0%	
Dimethyl phthalate	A	ug/L	84.13556	84.13556		75	0	0	1.72	10	150	112%	70	130	0%	
Fluoranthene	A	ug/L	71.87967	71.87967		75	0	0	0.883	10	150	96%	70	130	0%	
Fluorene	A	ug/L	76.38837	76.38837		75	0	0	1.82	10	150	102%	70	130	0%	
Hexachlorobenzene	A	ug/L	73.86322	73.86322		75	0	0	1.33	10	150	98%	70	130	0%	
Hexachlorobutadiene	A	ug/L	75.62426	75.62426		75	0	0	2.32	10	150	101%	70	130	0%	
Hexachlorocyclopentadiene	A	ug/L	74.62794	74.62794		75	0	0	2.97	10	150	100%	70	130	0%	
Hexachloroethane	A	ug/L	82.47114	82.47114		75	0	0	1.79	10	150	110%	70	130	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	78.69623	78.69623		75	0	0	1.25	10	150	105%	70	130	0%	
Isophorone	A	ug/L	69.03748	69.03748		75	0	0	1.67	10	150	92%	70	130	0%	
m+p-Cresols	A	ug/L	75.02804	75.02804		75	0	0	1.78	10	150	100%	70	130	0%	
n-Nitroso-di-n-propylamine	A	ug/L	85.54247	85.54247		75	0	0	1.54	10	150	114%	70	130	0%	
n-Nitrosodimethylamine	A	ug/L	84.62802	84.62802		75	0	0	1.53	10	150	113%	70	130	0%	
n-Nitrosodiphenylamine	A	ug/L	74.83528	74.83528		75	0	0	1.16	10	150	100%	70	130	0%	
Naphthalene	A	ug/L	78.53766	78.53766		75	0	0	1.74	10	150	105%	70	130	0%	
Nitrobenzene	A	ug/L	80.83558	80.83558		75	0	0	2.31	10	150	108%	70	130	0%	
o-Cresol	A	ug/L	83.65834	83.65834		75	0	0	1.83	10	150	112%	70	130	0%	
p-Chloroaniline	A	ug/L	69.11353	69.11353		75	0	0	1.52	10	150	92%	70	130	0%	
Pentachlorophenol	A	ug/L	79.17807	79.17807		75	0	0	4.24	10	150	106%	70	130	0%	
Phenanthrene	A	ug/L	75.38401	75.38401		75	0	0	0.784	10	150	101%	70	130	0%	
Phenol	A	ug/L	75.40658	75.40658		75	0	0	1.46	10	150	101%	70	130	0%	
Pyrene	A	ug/L	76.80143	76.80143		75	0	0	0.921	10	150	102%	70	130	0%	
Pyridine	A	ug/L	83.69987	83.69987		75	0	0	3.22	10	150	112%	70	130	0%	
Triallate	A	ug/L	76.38874	76.38874		75	0	0	1.51	10	150	102%	70	130	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013938	01-Feb-22_CCV	SVOC-8270-W-	ICV	V5973N.I\sd0201	2/1/2022 9:09:56	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	70	130	0%	
2,4,6-Tribromophenol	S	ug/L	79.88188	79.88188		75	0	0	2.88	10	0	107%	70	130	0%	
2-Fluorobiphenyl	S	ug/L	72.31083	72.31083		75	0	0	0.724	10	0	96%	70	130	0%	
2-Fluorophenol	S	ug/L	84.02753	84.02753		75	0	0	3.52	10	0	112%	70	130	0%	
Nitrobenzene-d5	S	ug/L	75.3755	75.3755		75	0	0	2.34	10	0	101%	70	130	0%	
Phenol-d5	S	ug/L	84.36222	84.36222		75	0	0	2.06	10	0	112%	70	130	0%	
Terphenyl-d14	S	ug/L	76.28773	76.28773		75	0	0	1.17	10	0	102%	70	130	0%	
4-Chloroaniline	X	ug/L	69.11353	69.11353		75	0	0	1.61	10	150	92%	70	130	0%	
o-Terphenyl	X	ug/L	74.85106	74.85106		75	0	0	1.27	10	150	100%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013939	01-Feb-22_CCV	SVOC-8270-W-	ICV	V5973N.I\sd0201	2/1/2022 9:41:59	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Aniline	A	ug/L	69.51118	69.51118		75	0	0	3.74	10	150	93%	70	130	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013940	01-Feb-22_ISTB	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/1/2022 10:14:0	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	10	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.97	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.13	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	10	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.45	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.26	10	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013940	01-Feb-22_ISTB	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/1/2022 10:14:0	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	10	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	10	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	3.74	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.23	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.09	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	10	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	
Carbazole	A	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.17	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013940	01-Feb-22_ISTB	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/1/2022 10:14:0	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	10	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.82	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.83	10	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.921	10	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.22	10	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	0	0		200	0	0	2.88	10	0	0%	25	140	0%	S
2-Fluorobiphenyl	S	ug/L	0	0		100	0	0	0.724	10	0	0%	28	107	0%	S

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013940	01-Feb-22_ISTB	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/1/2022 10:14:0	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2-Fluorophenol	S	ug/L	0	0		200	0	0	3.52	10	0	0%	10	75	0%	S
Nitrobenzene-d5	S	ug/L	0	0		100	0	0	2.34	10	0	0%	32	94	0%	S
Phenol-d5	S	ug/L	0	0		200	0	0	2.06	10	0	0%	10	65	0%	S
Terphenyl-d14	S	ug/L	0	0		100	0	0	1.17	10	0	0%	32	122	0%	S
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013941	MB-163072	SVOC-8270-W-	MBLK	V5973N.I\sd0201	2/1/2022 10:46:0	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	5	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.97	5	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.13	5	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02	5	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	5	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.45	5	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	5	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.64	5	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	5	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.69	5	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.26	10	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	5	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	5	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	5	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	5	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	5	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	5	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	5	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	5	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	5	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013941	MB-163072	SVOC-8270-W-	MBLK	V5973N.I\sd0201	2/1/2022 10:46:0	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	5	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	5	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	5	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	5	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	3.74	5	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.23	5	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.09	5	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	5	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	5	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	5	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	5	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	5	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	5	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	5	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	5	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	5	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	5	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	5	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	
Carbazole	A	ug/L	0	0		0	0	0	0.842	5	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	5	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	5	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	5	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	5	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	5	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.82	5	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	5	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	5	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013941	MB-163072	SVOC-8270-W-	MBLK	V5973N.I\sd0201	2/1/2022 10:46:0	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	5	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	5	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.67	5	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	5	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	5	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	5	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	5	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.83	5	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	5	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	5	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.46	5	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.921	5	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.22	5	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.51	5	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	164.01751	164.01751		200	0	0	2.88	5	0	82%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	62.12505	62.12505		100	0	0	0.724	5	0	62%	44	119	0%	
2-Fluorophenol	S	ug/L	73.57897	73.57897		200	0	0	3.52	5	0	37%	19	119	0%	
Nitrobenzene-d5	S	ug/L	63.2486	63.2486		100	0	0	2.34	5	0	63%	44	120	0%	
Phenol-d5	S	ug/L	74.33281	74.33281		200	0	0	2.06	5	0	37%	10	65	0%	
Terphenyl-d14	S	ug/L	92.54703	92.54703		100	0	0	1.17	5	0	93%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	5	150	0%	0	0	0%	
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013942	LCS-163072	SVOC-8270-W-	LCS-DOD	V5973N.I\sd0201	2/1/2022 11:18:1	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	63.58139	63.58139		100	0	0	1.9	10	150	64%	29	116	0%	
1,2-Dichlorobenzene	A	ug/L	57.4391	57.4391		100	0	0	1.97	10	150	57%	32	111	0%	
1,3-Dichlorobenzene	A	ug/L	60.38362	60.38362		100	0	0	2.13	10	150	60%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	54.04172	54.04172		100	0	0	2.02	10	150	54%	29	112	0%	
1-Methylnaphthalene	A	ug/L	70.41202	70.41202		100	0	0	2.39	10	150	70%	41	119	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	60.26901	60.26901		100	0	0	1.45	10	150	60%	37	130	0%	
2,4,5-Trichlorophenol	A	ug/L	76.85901	76.85901		100	0	0	2.23	10	150	77%	53	123	0%	
2,4,6-Trichlorophenol	A	ug/L	81.5381	81.5381		100	0	0	2.64	10	150	82%	50	125	0%	
2,4-Dichlorophenol	A	ug/L	63.9134	63.9134		100	0	0	1.69	10	150	64%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	42.67686	42.67686		100	0	0	1.69	10	150	43%	31	124	0%	
2,4-Dinitrophenol	A	ug/L	62.79589	62.79589		100	0	0	4.26	10	150	63%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	73.45678	73.45678		100	0	0	3.04	10	150	73%	57	128	0%	
2,6-Dinitrotoluene	A	ug/L	89.04061	89.04061		100	0	0	3.2	10	150	89%	50	118	0%	
2-Chloronaphthalene	A	ug/L	79.76171	79.76171		100	0	0	2.14	10	150	80%	40	116	0%	
2-Chlorophenol	A	ug/L	60.4166	60.4166		100	0	0	2.48	10	150	60%	38	117	0%	
2-Methylnaphthalene	A	ug/L	78.60658	78.60658		100	0	0	1.92	10	150	79%	40	121	0%	
2-Nitroaniline	A	ug/L	79.7943	79.7943		100	0	0	2.4	10	150	80%	55	127	0%	
2-Nitrophenol	A	ug/L	71.64383	71.64383		100	0	0	2.36	10	150	72%	47	123	0%	
3,3´-Dichlorobenzidine	A	ug/L	64.91478	64.91478		100	0	0	2.11	10	150	65%	27	129	0%	
3-Nitroaniline	A	ug/L	70.14046	70.14046		100	0	0	2.77	10	150	70%	41	128	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	66.97305	66.97305		100	0	0	2.33	10	150	67%	44	137	0%	
4-Bromophenyl phenyl ether	A	ug/L	80.88359	80.88359		100	0	0	1.74	10	150	81%	55	124	0%	
4-Chloro-2-methylphenol	A	ug/L	69.25071	69.25071		100	0	0	1.6	10	150	69%	49	89	0%	
4-Chloro-3-methylphenol	A	ug/L	80.57084	80.57084		100	0	0	1.46	10	150	81%	52	119	0%	
4-Chlorophenol	A	ug/L	64.68988	64.68988		100	0	0	2.64	10	150	65%	41	81	0%	
4-Chlorophenyl phenyl ether	A	ug/L	85.65249	85.65249		100	0	0	2.03	10	150	86%	53	121	0%	
4-Nitroaniline	A	ug/L	70.60513	70.60513		100	0	0	1.63	10	150	71%	57	101	0%	
4-Nitrophenol	A	ug/L	41.01352	41.01352		100	0	0	2.5	10	150	41%	15	36	0%	S
Acenaphthene	A	ug/L	83.69997	83.69997		100	0	0	1.89	10	150	84%	47	122	0%	
Acenaphthylene	A	ug/L	75.18531	75.18531		100	0	0	1.57	10	150	75%	41	130	0%	
Aniline	A	ug/L	36.98088	36.98088		100	0	0	3.74	10	150	37%	24	60	0%	
Anthracene	A	ug/L	82.66183	82.66183		100	0	0	1.23	10	150	83%	57	123	0%	
Azobenzene	A	ug/L	72.5411	72.5411		100	0	0	1.09	10	150	73%	61	116	0%	
Benzidine	A	ug/L	3.95454	0		100	0	0	6.72	10	150	0%	10	100	0%	S
Benzo(a)anthracene	A	ug/L	87.34905	87.34905		100	0	0	0.856	10	150	87%	58	125	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013942	LCS-163072	SVOC-8270-W-	LCS-DOD	V5973N.I\sd0201	2/1/2022 11:18:1	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	83.41601	83.41601		100	0	0	1.24	10	150	83%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	87.9694	87.9694		100	0	0	0.903	10	150	88%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	86.24181	86.24181		100	0	0	1.01	10	150	86%	50	134	0%	
Benzo(k)fluoranthene	A	ug/L	81.92102	81.92102		100	0	0	0.97	10	150	82%	57	129	0%	
Benzoic acid	A	ug/L	23.90028	23.90028		100	0	0	1.51	10	150	24%	10	30	0%	
Benzyl alcohol	A	ug/L	58.63434	58.63434		100	0	0	3.13	10	150	59%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	82.72	82.72		100	0	0	1.36	10	150	83%	48	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	73.7286	73.7286		100	0	0	2.57	10	150	74%	43	118	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	60.26901	60.26901		100	0	0	1.49	10	150	60%	37	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	85.50155	85.50155		100	0	0	1.91	10	150	86%	55	135	0%	
Butylbenzylphthalate	A	ug/L	84.16726	84.16726		100	0	0	1.57	10	150	84%	53	134	0%	
Carbazole	A	ug/L	90.10571	90.10571		100	0	0	0.842	10	150	90%	60	122	0%	
Chrysene	A	ug/L	87.23645	87.23645		100	0	0	1.17	10	150	87%	59	123	0%	
Di-n-butyl phthalate	A	ug/L	89.13672	89.13672		100	0	0	0.932	10	150	89%	59	127	0%	
Di-n-octyl phthalate	A	ug/L	87.24376	87.24376		100	0	0	1.34	10	150	87%	51	140	0%	
Dibenzo(a,h)anthracene	A	ug/L	90.71579	90.71579		100	0	0	1.17	10	150	91%	51	134	0%	
Dibenzofuran	A	ug/L	81.46602	81.46602		100	0	0	1.74	10	150	81%	53	118	0%	
Diethyl phthalate	A	ug/L	93.26227	93.26227		100	0	0	2.18	10	150	93%	56	125	0%	
Dimethyl phthalate	A	ug/L	84.87897	84.87897		100	0	0	1.72	10	150	85%	45	127	0%	
Fluoranthene	A	ug/L	74.76474	74.76474		100	0	0	0.883	10	150	75%	57	128	0%	
Fluorene	A	ug/L	76.69291	76.69291		100	0	0	1.82	10	150	77%	52	124	0%	
Hexachlorobenzene	A	ug/L	68.31144	68.31144		100	0	0	1.33	10	150	68%	53	125	0%	
Hexachlorobutadiene	A	ug/L	53.83753	53.83753		100	0	0	2.32	10	150	54%	22	124	0%	
Hexachlorocyclopentadiene	A	ug/L	52.10698	52.10698		100	0	0	2.97	10	150	52%	39	91	0%	
Hexachloroethane	A	ug/L	54.42637	54.42637		100	0	0	1.79	10	150	54%	21	115	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	85.95582	85.95582		100	0	0	1.25	10	150	86%	52	134	0%	
Isophorone	A	ug/L	76.14831	76.14831		100	0	0	1.67	10	150	76%	42	124	0%	
m+p-Cresols	A	ug/L	60.82711	60.82711		100	0	0	1.78	10	150	61%	29	110	0%	
n-Nitroso-di-n-propylamine	A	ug/L	78.79795	78.79795		100	0	0	1.54	10	150	79%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	46.03895	46.03895		100	0	0	1.53	10	150	46%	20	45	0%	S
n-Nitrosodiphenylamine	A	ug/L	78.67161	78.67161		100	0	0	1.16	10	150	79%	51	123	0%	
Naphthalene	A	ug/L	70.6608	70.6608		100	0	0	1.74	10	150	71%	40	121	0%	
Nitrobenzene	A	ug/L	76.88591	76.88591		100	0	0	2.31	10	150	77%	45	121	0%	
o-Cresol	A	ug/L	67.5391	67.5391		100	0	0	1.83	10	150	68%	30	117	0%	
p-Chloroaniline	A	ug/L	55.81156	55.81156		100	0	0	1.52	10	150	56%	33	117	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013942	LCS-163072	SVOC-8270-W-	LCS-DOD	V5973N.I\sd0201\2/1/2022 11:18:1		1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	78.38896	78.38896		100	0	0	4.24	10	150	78%	35	138	0%	
Phenanthrene	A	ug/L	78.33908	78.33908		100	0	0	0.784	10	150	78%	59	120	0%	
Phenol	A	ug/L	42.99721	42.99721		100	0	0	1.46	10	150	43%	37	75	0%	
Pyrene	A	ug/L	79.86896	79.86896		100	0	0	0.921	10	150	80%	57	126	0%	
Pyridine	A	ug/L	32.07962	32.07962		100	0	0	3.22	10	150	32%	16	45	0%	
Triallate	A	ug/L	79.41404	79.41404		100	0	0	1.51	10	150	79%	59	105	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	160.95511	160.95511		200	0	0	2.88	10	0	80%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	69.79281	69.79281		100	0	0	0.724	10	0	70%	44	119	0%	
2-Fluorophenol	S	ug/L	74.10315	74.10315		200	0	0	3.52	10	0	37%	19	119	0%	
Nitrobenzene-d5	S	ug/L	69.1676	69.1676		100	0	0	2.34	10	0	69%	44	120	0%	
Phenol-d5	S	ug/L	81.22286	81.22286		200	0	0	2.06	10	0	41%	10	65	0%	
Terphenyl-d14	S	ug/L	84.00207	84.00207		100	0	0	1.17	10	0	84%	50	134	0%	
4-Chloroaniline	X	ug/L	55.81156	55.81156		100	0	0	1.61	10	150	56%	33	117	0%	
o-Terphenyl	X	ug/L	80.47222	80.47222		100	0	0	1.27	10	150	80%	40	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013943	LCSD-163072	SVOC-8270-W-	LCSD-DOD	V5973N.I\sd0201\2/1/2022 11:50:1		1	163072	1/19/2022 3:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	71.96882	71.96882		100	0	63.58139	1.9	10	150	72%	29	116	12%	
1,2-Dichlorobenzene	A	ug/L	67.22594	67.22594		100	0	57.4391	1.97	10	150	67%	32	111	16%	
1,3-Dichlorobenzene	A	ug/L	67.32588	67.32588		100	0	60.38362	2.13	10	150	67%	28	110	11%	
1,4-Dichlorobenzene	A	ug/L	61.71463	61.71463		100	0	54.04172	2.02	10	150	62%	29	112	13%	
1-Methylnaphthalene	A	ug/L	84.90995	84.90995		100	0	70.41202	2.39	10	150	85%	41	119	19%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	68.68978	68.68978		100	0	60.26901	1.45	10	150	69%	37	130	13%	
2,4,5-Trichlorophenol	A	ug/L	78.9197	78.9197		100	0	76.85901	2.23	10	150	79%	53	123	3%	
2,4,6-Trichlorophenol	A	ug/L	88.61518	88.61518		100	0	81.5381	2.64	10	150	89%	50	125	8%	
2,4-Dichlorophenol	A	ug/L	72.03373	72.03373		100	0	63.9134	1.69	10	150	72%	47	121	12%	
2,4-Dimethylphenol	A	ug/L	57.0667	57.0667		100	0	42.67686	1.69	10	150	57%	31	124	29%	R

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013943	LCSD-163072	SVOC-8270-W-	LCSD-DOD	V5973N.I\sd020122_1	2/1/2022 11:50:1	1	163072	1/19/2022 3:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	55.8435	55.8435		100	0	62.79589	4.26	10	150	56%	23	142	12%	
2,4-Dinitrotoluene	A	ug/L	82.82037	82.82037		100	0	73.45678	3.04	10	150	83%	57	128	12%	
2,6-Dinitrotoluene	A	ug/L	93.04391	93.04391		100	0	89.04061	3.2	10	150	93%	50	118	4%	
2-Chloronaphthalene	A	ug/L	90.01716	90.01716		100	0	79.76171	2.14	10	150	90%	40	116	12%	
2-Chlorophenol	A	ug/L	67.72956	67.72956		100	0	60.4166	2.48	10	150	68%	38	117	11%	
2-Methylnaphthalene	A	ug/L	92.79762	92.79762		100	0	78.60658	1.92	10	150	93%	40	121	17%	
2-Nitroaniline	A	ug/L	82.66513	82.66513		100	0	79.7943	2.4	10	150	83%	55	127	4%	
2-Nitrophenol	A	ug/L	79.47589	79.47589		100	0	71.64383	2.36	10	150	79%	47	123	10%	
3,3´-Dichlorobenzidine	A	ug/L	73.56615	73.56615		100	0	64.91478	2.11	10	150	74%	27	129	12%	
3-Nitroaniline	A	ug/L	75.05062	75.05062		100	0	70.14046	2.77	10	150	75%	41	128	7%	
4,6-Dinitro-2-methylphenol	A	ug/L	75.1883	75.1883		100	0	66.97305	2.33	10	150	75%	44	137	12%	
4-Bromophenyl phenyl ether	A	ug/L	94.49551	94.49551		100	0	80.88359	1.74	10	150	94%	55	124	16%	
4-Chloro-2-methylphenol	A	ug/L	80.69897	80.69897		100	0	69.25071	1.6	10	150	81%	49	89	15%	
4-Chloro-3-methylphenol	A	ug/L	89.00129	89.00129		100	0	80.57084	1.46	10	150	89%	52	119	10%	
4-Chlorophenol	A	ug/L	69.09776	69.09776		100	0	64.68988	2.64	10	150	69%	41	81	7%	
4-Chlorophenyl phenyl ether	A	ug/L	97.11898	97.11898		100	0	85.65249	2.03	10	150	97%	53	121	13%	
4-Nitroaniline	A	ug/L	76.56243	76.56243		100	0	70.60513	1.63	10	150	77%	57	101	8%	
4-Nitrophenol	A	ug/L	41.41027	41.41027		100	0	41.01352	2.5	10	150	41%	15	36	1%	S
Acenaphthene	A	ug/L	91.3888	91.3888		100	0	83.69997	1.89	10	150	91%	47	122	9%	
Acenaphthylene	A	ug/L	83.62062	83.62062		100	0	75.18531	1.57	10	150	84%	41	130	11%	
Aniline	A	ug/L	40.3925	40.3925		100	0	36.98088	3.74	10	150	40%	24	60	9%	
Anthracene	A	ug/L	95.74971	95.74971		100	0	82.66183	1.23	10	150	96%	57	123	15%	
Azobenzene	A	ug/L	80.39396	80.39396		100	0	72.5411	1.09	10	150	80%	61	116	10%	
Benzidine	A	ug/L	3.31722	0		100	0	0	6.72	10	150	0%	10	100		S
Benzo(a)anthracene	A	ug/L	95.28553	95.28553		100	0	87.34905	0.856	10	150	95%	58	125	9%	
Benzo(a)pyrene	A	ug/L	90.38392	90.38392		100	0	83.41601	1.24	10	150	90%	54	128	8%	
Benzo(b)fluoranthene	A	ug/L	96.88188	96.88188		100	0	87.9694	0.903	10	150	97%	53	131	10%	
Benzo(g,h,i)perylene	A	ug/L	95.7831	95.7831		100	0	86.24181	1.01	10	150	96%	50	134	10%	
Benzo(k)fluoranthene	A	ug/L	89.06319	89.06319		100	0	81.92102	0.97	10	150	89%	57	129	8%	
Benzoic acid	A	ug/L	25.83523	25.83523		100	0	23.90028	1.51	10	150	26%	10	30	8%	
Benzyl alcohol	A	ug/L	68.66271	68.66271		100	0	58.63434	3.13	10	150	69%	31	112	16%	
bis(-2-chloroethoxy)Methane	A	ug/L	97.27778	97.27778		100	0	82.72	1.36	10	150	97%	48	120	16%	
bis(-2-chloroethyl)Ether	A	ug/L	86.96302	86.96302		100	0	73.7286	2.57	10	150	87%	43	118	16%	
bis(2-chloroisopropyl)Ether	A	ug/L	68.68978	68.68978		100	0	60.26901	1.49	10	150	69%	37	130	13%	
bis(2-ethylhexyl)Phthalate	A	ug/L	94.21761	94.21761		100	0	85.50155	1.91	10	150	94%	55	135	10%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013943	LCSD-163072	SVOC-8270-W-	LCSD-DOD	V5973N.I\sd020122_1	2/1/2022 11:50:1	1	163072	1/19/2022 3:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	98.30351	98.30351		100	0	84.16726	1.57	10	150	98%	53	134	15%	
Carbazole	A	ug/L	95.77645	95.77645		100	0	90.10571	0.842	10	150	96%	60	122	6%	
Chrysene	A	ug/L	96.88978	96.88978		100	0	87.23645	1.17	10	150	97%	59	123	10%	
Di-n-butyl phthalate	A	ug/L	100.22111	100.22111		100	0	89.13672	0.932	10	150	100%	59	127	12%	
Di-n-octyl phthalate	A	ug/L	94.8556	94.8556		100	0	87.24376	1.34	10	150	95%	51	140	8%	
Dibenzo(a,h)anthracene	A	ug/L	101.66788	101.66788		100	0	90.71579	1.17	10	150	102%	51	134	11%	
Dibenzofuran	A	ug/L	87.15183	87.15183		100	0	81.46602	1.74	10	150	87%	53	118	7%	
Diethyl phthalate	A	ug/L	105.35219	105.35219		100	0	93.26227	2.18	10	150	105%	56	125	12%	
Dimethyl phthalate	A	ug/L	95.00738	95.00738		100	0	84.87897	1.72	10	150	95%	45	127	11%	
Fluoranthene	A	ug/L	88.22986	88.22986		100	0	74.76474	0.883	10	150	88%	57	128	17%	
Fluorene	A	ug/L	84.33938	84.33938		100	0	76.69291	1.82	10	150	84%	52	124	9%	
Hexachlorobenzene	A	ug/L	84.94607	84.94607		100	0	68.31144	1.33	10	150	85%	53	125	22%	R
Hexachlorobutadiene	A	ug/L	62.43606	62.43606		100	0	53.83753	2.32	10	150	62%	22	124	15%	
Hexachlorocyclopentadiene	A	ug/L	61.73422	61.73422		100	0	52.10698	2.97	10	150	62%	39	91	17%	
Hexachloroethane	A	ug/L	61.36941	61.36941		100	0	54.42637	1.79	10	150	61%	21	115	12%	
Indeno(1,2,3-cd)pyrene	A	ug/L	97.28174	97.28174		100	0	85.95582	1.25	10	150	97%	52	134	12%	
Isophorone	A	ug/L	86.94344	86.94344		100	0	76.14831	1.67	10	150	87%	42	124	13%	
m+p-Cresols	A	ug/L	67.34809	67.34809		100	0	60.82711	1.78	10	150	67%	29	110	10%	
n-Nitroso-di-n-propylamine	A	ug/L	96.76487	96.76487		100	0	78.79795	1.54	10	150	97%	49	119	20%	R
n-Nitrosodimethylamine	A	ug/L	55.95073	55.95073		100	0	46.03895	1.53	10	150	56%	20	45	19%	S
n-Nitrosodiphenylamine	A	ug/L	96.00055	96.00055		100	0	78.67161	1.16	10	150	96%	51	123	20%	
Naphthalene	A	ug/L	81.93542	81.93542		100	0	70.6608	1.74	10	150	82%	40	121	15%	
Nitrobenzene	A	ug/L	88.79123	88.79123		100	0	76.88591	2.31	10	150	89%	45	121	14%	
o-Cresol	A	ug/L	77.09921	77.09921		100	0	67.5391	1.83	10	150	77%	30	117	13%	
p-Chloroaniline	A	ug/L	63.28763	63.28763		100	0	55.81156	1.52	10	150	63%	33	117	13%	
Pentachlorophenol	A	ug/L	98.51005	98.51005		100	0	78.38896	4.24	10	150	99%	35	138	23%	R
Phenanthrene	A	ug/L	88.55744	88.55744		100	0	78.33908	0.784	10	150	89%	59	120	12%	
Phenol	A	ug/L	47.05243	47.05243		100	0	42.99721	1.46	10	150	47%	37	75	9%	
Pyrene	A	ug/L	89.11839	89.11839		100	0	79.86896	0.921	10	150	89%	57	126	11%	
Pyridine	A	ug/L	41.01336	41.01336		100	0	32.07962	3.22	10	150	41%	16	45	24%	R
Triallate	A	ug/L	93.5002	93.5002		100	0	79.41404	1.51	10	150	94%	59	105	16%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013943	LCSD-163072	SVOC-8270-W-	LCSD-DOD	V5973N.I\sd0201	2/1/2022 11:50:1	1	163072	1/19/2022 3:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	190.50339	190.50339		200	0	0	2.88	10	0	95%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	74.84536	74.84536		100	0	0	0.724	10	0	75%	44	119	0%	
2-Fluorophenol	S	ug/L	83.06348	83.06348		200	0	0	3.52	10	0	42%	19	119	0%	
Nitrobenzene-d5	S	ug/L	79.44467	79.44467		100	0	0	2.34	10	0	79%	44	120	0%	
Phenol-d5	S	ug/L	88.80213	88.80213		200	0	0	2.06	10	0	44%	10	65	0%	
Terphenyl-d14	S	ug/L	94.76155	94.76155		100	0	0	1.17	10	0	95%	50	134	0%	
4-Chloroaniline	X	ug/L	63.28763	63.28763		100	0	55.81156	1.61	10	150	63%	33	117	13%	
o-Terphenyl	X	ug/L	90.08232	90.08232		100	0	80.47222	1.27	10	150	90%	40	140	11%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013944	B22011124-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 12:22:2	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.938	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0094	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1726	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0604	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4378	5.1	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.479	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2746	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.6928	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7238	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7238	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.3452	10.2	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1008	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.264	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1828	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5296	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9584	5.1	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.448	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.4072	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1522	10.2	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.8254	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013944	B22011124-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 12:22:2	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3766	10.2	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7748	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.632	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4892	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.6928	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0706	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6626	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.55	10.2	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9278	5.1	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6014	5.1	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.8148	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2546	5.1	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1118	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.8544	10.2	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.87312	5.1	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2648	5.1	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.92106	5.1	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0302	5.1	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9894	5.1	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.5402	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.1926	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3872	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.6214	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5198	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9482	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6014	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.85884	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1934	5.1	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.95064	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3668	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1934	5.1	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7748	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2236	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7544	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.90066	5.1	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013944	B22011124-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 12:22:2	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.8564	5.1	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3566	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3664	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0294	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8258	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.275	5.1	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.7034	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.8156	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5708	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5606	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1832	10.2	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7748	5.1	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3562	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8666	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5504	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.3248	10.2	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.79968	5.1	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4892	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.93942	5.1	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.2844	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5402	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	158.68989	161.863688		204	0	0	2.9376	10	0	79%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	49.54267	50.5335234		102	0	0	0.73848	10	0	50%	44	119	0%	
2-Fluorophenol	S	ug/L	56.15038	57.2733876		204	0	0	3.5904	10	0	28%	19	119	0%	
Nitrobenzene-d5	S	ug/L	56.32214	57.4485828		102	0	0	2.3868	10	0	56%	44	120	0%	
Phenol-d5	S	ug/L	51.65035	52.683357		204	0	0	2.1012	10	0	26%	10	65	0%	
Terphenyl-d14	S	ug/L	91.13629	92.9590158		102	0	0	1.1934	10	0	91%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6422	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2954	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013945	B22011125-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 12:54:2	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.8449	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.91287	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.06823	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.96142	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.32069	4.855	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.40795	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.16533	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.56344	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.64099	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.64099	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.13646	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.95184	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1072	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.07794	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.40808	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.86432	4.855	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.3304	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.29156	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.04881	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.68967	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.26243	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.68954	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.5536	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.41766	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.56344	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.97113	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.58273	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.4275	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.83519	4.855	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.52447	4.855	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.63154	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.19433	4.855	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.05839	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.52512	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.831176	4.855	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013945	B22011125-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 12:54:2	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.20404	4.855	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.876813	4.855	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.98071	4.855	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.94187	4.855	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.46621	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.03923	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.32056	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.49547	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.44679	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.85461	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.52447	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.817582	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.13607	4.855	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.904972	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.30114	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.13607	4.855	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.68954	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.11678	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.67012	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.857393	4.855	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.76722	4.855	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.29143	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.25272	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.88387	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.73809	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.21375	4.855	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.62157	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.72838	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.49534	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.48563	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.12636	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.68954	4.855	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.24301	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.77693	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.47592	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013945	B22011125-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 12:54:2	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.11704	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.761264	4.855	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.41766	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.894291	4.855	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.12662	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.46621	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.84		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	148.31867	144.017429		194.2	0	0	2.79648	10	0	74%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	54.65638	53.071345		97.1	0	0	0.703004	10	0	55%	44	119	0%	
2-Fluorophenol	S	ug/L	65.26695	63.3742085		194.2	0	0	3.41792	10	0	33%	19	119	0%	
Nitrobenzene-d5	S	ug/L	60.85252	59.0877969		97.1	0	0	2.27214	10	0	61%	44	120	0%	
Phenol-d5	S	ug/L	68.59949	66.6101048		194.2	0	0	2.00026	10	0	34%	10	65	0%	
Terphenyl-d14	S	ug/L	93.04029	90.3421216		97.1	0	0	1.13607	10	0	93%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.56331	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.23317	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013946	B22011126-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 1:26:23	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.8278	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.89514	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.04906	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.94324	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.29918	4.81	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.3949	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.14526	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.53968	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.62578	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.62578	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013946	B22011126-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 1:26:23	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.09812	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.92448	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0784	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.05868	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.38576	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.84704	4.81	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.3088	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.27032	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.02982	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.66474	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.24146	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.67388	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.5392	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.40452	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.53968	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.95286	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.56806	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.405	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.81818	4.81	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.51034	4.81	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.59788	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.18326	4.81	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.04858	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.46464	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.823472	4.81	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.19288	4.81	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.868686	4.81	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.97162	4.81	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.93314	4.81	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.45262	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.01106	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.30832	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.47234	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.43338	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.83742	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013946	B22011126-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 1:26:23	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.51034	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.810004	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.12554	4.81	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.896584	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.28908	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.12554	4.81	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.67388	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.09716	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.65464	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.849446	4.81	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.75084	4.81	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.27946	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.23184	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.85714	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.72198	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2025	4.81	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.60654	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.71236	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.48148	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.47186	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.11592	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.67388	4.81	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.22222	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.76046	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.46224	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.07888	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.754208	4.81	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.40452	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.886002	4.81	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.09764	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.45262	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013946	B22011126-001	SVOC-8270-W-	SAMP	V5973N.I\sd020122/2/2022 1:26:23		1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	147.28035	141.683697		192.4	0	0	2.77056	10	0	74%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	67.74964	65.1751537		96.2	0	0	0.696488	10	0	68%	44	119	0%	
2-Fluorophenol	S	ug/L	61.77431	59.4268862		192.4	0	0	3.38624	10	0	31%	19	119	0%	
Nitrobenzene-d5	S	ug/L	61.99838	59.6424416		96.2	0	0	2.25108	10	0	62%	44	120	0%	
Phenol-d5	S	ug/L	65.47818	62.9900092		192.4	0	0	1.98172	10	0	33%	10	65	0%	
Terphenyl-d14	S	ug/L	92.41045	88.8988529		96.2	0	0	1.12554	10	0	92%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.54882	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.22174	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013947	B22011127-001	SVOC-8270-W-	SAMP	V5973N.I\sd020122/2/2022 1:58:23		1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.8278	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.89514	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.04906	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.94324	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.29918	4.81	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.3949	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.14526	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.53968	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.62578	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.62578	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.09812	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.92448	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0784	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.05868	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.38576	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.84704	4.81	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.3088	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.27032	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.02982	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.66474	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013947	B22011127-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 1:58:23	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.24146	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.67388	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.5392	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.40452	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.53968	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.95286	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.56806	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.405	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.81818	4.81	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.51034	4.81	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.59788	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.18326	4.81	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.04858	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.46464	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.823472	4.81	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.19288	4.81	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.868686	4.81	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.97162	4.81	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.93314	4.81	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.45262	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.01106	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.30832	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.47234	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.43338	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.83742	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.51034	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.810004	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.12554	4.81	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.896584	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.28908	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.12554	4.81	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.67388	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.09716	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.65464	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.849446	4.81	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013947	B22011127-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 1:58:23	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.75084	4.81	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.27946	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.23184	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.85714	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.72198	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2025	4.81	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.60654	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.71236	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.48148	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.47186	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.11592	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.67388	4.81	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.22222	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.76046	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.46224	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.07888	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.754208	4.81	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.40452	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.886002	4.81	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.09764	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.45262	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	165.97712	159.669989		192.4	0	0	2.77056	10	0	83%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	65.32884	62.8463441		96.2	0	0	0.696488	10	0	65%	44	119	0%	
2-Fluorophenol	S	ug/L	70.53492	67.8545930		192.4	0	0	3.38624	10	0	35%	19	119	0%	
Nitrobenzene-d5	S	ug/L	58.48833	56.2657735		96.2	0	0	2.25108	10	0	58%	44	120	0%	
Phenol-d5	S	ug/L	69.3427	66.7076774		192.4	0	0	1.98172	10	0	35%	10	65	0%	
Terphenyl-d14	S	ug/L	89.92252	86.5054642		96.2	0	0	1.12554	10	0	90%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.54882	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.22174	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013948	B22011128-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 2:30:28	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.862	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9306	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0874	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9796	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.3422	4.9	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.421	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.1854	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.5872	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.6562	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.6562	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.1748	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.9792	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.136	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.0972	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.4304	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.8816	4.9	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.352	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.3128	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.0678	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.7146	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.2834	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7052	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.568	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4308	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.5872	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.9894	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.5974	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.45	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.8522	4.9	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.5386	4.9	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.6652	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2054	4.9	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.0682	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.5856	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.83888	4.9	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013948	B22011128-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 2:30:28	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2152	4.9	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.88494	4.9	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.9898	4.9	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9506	4.9	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.4798	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.0674	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3328	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.5186	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.4602	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.8718	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.5386	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.82516	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1466	4.9	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.91336	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3132	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1466	4.9	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7052	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.1364	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.6856	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.86534	4.9	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.7836	4.9	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3034	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.2736	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.9106	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.7542	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.225	4.9	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.6366	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.7444	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5092	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.4994	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1368	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7052	4.9	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.2638	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.7934	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.4896	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013948	B22011128-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 2:30:28	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.1552	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.76832	4.9	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4308	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.90258	4.9	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.1556	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.4798	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	157.08771	153.945956		196	0	0	2.8224	10	0	79%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	50.69499	49.6810902		98	0	0	0.70952	10	0	51%	44	119	0%	
2-Fluorophenol	S	ug/L	72.19905	70.755069		196	0	0	3.4496	10	0	36%	19	119	0%	
Nitrobenzene-d5	S	ug/L	62.30886	61.0626828		98	0	0	2.2932	10	0	62%	44	120	0%	
Phenol-d5	S	ug/L	68.93189	67.5532522		196	0	0	2.0188	10	0	34%	10	65	0%	
Terphenyl-d14	S	ug/L	87.50969	85.7594962		98	0	0	1.1466	10	0	88%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.5778	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2446	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013960	B22011129-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 3:02:28	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.8278	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.89514	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.04906	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.94324	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.29918	4.81	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.3949	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.14526	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.53968	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.62578	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.62578	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013960	B22011129-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 3:02:28	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.09812	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.92448	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0784	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.05868	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.38576	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.84704	4.81	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.3088	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.27032	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.02982	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.66474	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.24146	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.67388	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.5392	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.40452	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.53968	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.95286	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.56806	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.405	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.81818	4.81	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.51034	4.81	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.59788	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.18326	4.81	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.04858	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.46464	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.823472	4.81	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.19288	4.81	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.868686	4.81	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.97162	4.81	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.93314	4.81	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.45262	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.01106	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.30832	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.47234	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.43338	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	3.50568	3.37246416		0	0	0	1.83742	10	150	0%	0	0	0%	J

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013960	B22011129-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 3:02:28	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.51034	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.810004	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.12554	4.81	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.896584	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.28908	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.12554	4.81	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.67388	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.09716	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.65464	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.849446	4.81	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.75084	4.81	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.27946	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.23184	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.85714	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.72198	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2025	4.81	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.60654	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.71236	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.48148	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.47186	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.11592	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.67388	4.81	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.22222	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.76046	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.46224	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.07888	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.754208	4.81	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.40452	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.886002	4.81	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.09764	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.45262	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013960	B22011129-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 3:02:28	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	113.36311	109.055312		192.4	0	0	2.77056	10	0	57%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	62.23609	59.8711186		96.2	0	0	0.696488	10	0	62%	44	119	0%	
2-Fluorophenol	S	ug/L	39.68829	38.180135		192.4	0	0	3.38624	10	0	20%	19	119	0%	
Nitrobenzene-d5	S	ug/L	59.50918	57.2478312		96.2	0	0	2.25108	10	0	60%	44	120	0%	
Phenol-d5	S	ug/L	52.41646	50.4246345		192.4	0	0	1.98172	10	0	26%	10	65	0%	
Terphenyl-d14	S	ug/L	92.92622	89.3950236		96.2	0	0	1.12554	10	0	93%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.54882	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.22174	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013961	B22011130-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 3:34:37	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.8278	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.89514	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.04906	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.94324	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.29918	4.81	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.3949	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.14526	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.53968	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.62578	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.62578	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.09812	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.92448	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0784	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.05868	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.38576	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.84704	4.81	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.3088	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.27032	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.02982	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.66474	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013961	B22011130-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 3:34:37	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.24146	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.67388	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.5392	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.40452	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.53968	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.95286	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.56806	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.405	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.81818	4.81	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.51034	4.81	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.59788	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.18326	4.81	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.04858	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.46464	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.823472	4.81	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.19288	4.81	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.868686	4.81	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.97162	4.81	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.93314	4.81	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.45262	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.01106	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.30832	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.47234	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.43338	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.83742	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.51034	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.810004	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.12554	4.81	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.896584	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.28908	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.12554	4.81	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.67388	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.09716	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.65464	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.849446	4.81	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013961	B22011130-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 3:34:37	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.75084	4.81	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.27946	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.23184	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.85714	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.72198	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2025	4.81	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.60654	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.71236	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.48148	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.47186	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.11592	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.67388	4.81	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.22222	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.76046	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.46224	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.07888	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.754208	4.81	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.40452	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.886002	4.81	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.09764	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.45262	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	167.25409	160.898435		192.4	0	0	2.77056	10	0	84%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	60.84994	58.5376423		96.2	0	0	0.696488	10	0	61%	44	119	0%	
2-Fluorophenol	S	ug/L	64.96869	62.4998798		192.4	0	0	3.38624	10	0	32%	19	119	0%	
Nitrobenzene-d5	S	ug/L	60.34708	58.053891		96.2	0	0	2.25108	10	0	60%	44	120	0%	
Phenol-d5	S	ug/L	58.84312	56.6070814		192.4	0	0	1.98172	10	0	29%	10	65	0%	
Terphenyl-d14	S	ug/L	91.5728	88.0930336		96.2	0	0	1.12554	10	0	92%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.54882	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.22174	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013963	B22011131-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 4:06:34	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.8278	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.89514	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.04906	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.94324	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.29918	4.81	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.3949	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.14526	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.53968	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.62578	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.62578	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.09812	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.92448	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0784	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.05868	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.38576	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.84704	4.81	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.3088	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.27032	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.02982	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.66474	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.24146	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.67388	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.5392	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.40452	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.53968	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.95286	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.56806	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.405	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.81818	4.81	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.51034	4.81	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.59788	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.18326	4.81	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.04858	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.46464	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.823472	4.81	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013963	B22011131-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 4:06:34	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.19288	4.81	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.868686	4.81	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.97162	4.81	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.93314	4.81	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.45262	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.01106	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.30832	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.47234	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.43338	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.83742	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.51034	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.810004	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.12554	4.81	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.896584	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.28908	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.12554	4.81	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.67388	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.09716	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.65464	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.849446	4.81	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.75084	4.81	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.27946	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.23184	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.85714	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.72198	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2025	4.81	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.60654	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.71236	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.48148	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.47186	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.11592	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.67388	4.81	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.22222	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.76046	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.46224	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013963	B22011131-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 4:06:34	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.07888	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.754208	4.81	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.40452	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.886002	4.81	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.09764	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.45262	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.48		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	159.7154	153.646215		192.4	0	0	2.77056	10	0	80%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	62.36336	59.9935523		96.2	0	0	0.696488	10	0	62%	44	119	0%	
2-Fluorophenol	S	ug/L	61.64159	59.2992096		192.4	0	0	3.38624	10	0	31%	19	119	0%	
Nitrobenzene-d5	S	ug/L	60.02199	57.7411544		96.2	0	0	2.25108	10	0	60%	44	120	0%	
Phenol-d5	S	ug/L	59.93046	57.6531025		192.4	0	0	1.98172	10	0	30%	10	65	0%	
Terphenyl-d14	S	ug/L	97.37659	93.6762796		96.2	0	0	1.12554	10	0	97%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.54882	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.22174	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013964	B22011132-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 4:38:39	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.881	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9503	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1087	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9998	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.3661	4.95	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.4355	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2077	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.6136	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.6731	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.6731	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013964	B22011132-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 4:38:39	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.2174	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0096	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.168	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1186	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.4552	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9008	4.95	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.376	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.3364	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.0889	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.7423	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3067	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7226	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.584	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4454	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.6136	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0097	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6137	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.475	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.8711	4.95	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.5543	4.95	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.7026	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2177	4.95	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.0791	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.6528	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.84744	4.95	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2276	4.95	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.89397	4.95	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.9999	4.95	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9603	4.95	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.4949	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.0987	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3464	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.5443	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.4751	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.8909	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013964	B22011132-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 4:38:39	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.5543	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.83358	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1583	4.95	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.92268	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3266	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1583	4.95	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7226	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.1582	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7028	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.87417	4.95	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8018	4.95	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3167	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.2968	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.9403	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.7721	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2375	4.95	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.6533	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.7622	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5246	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5147	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1484	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7226	4.95	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.2869	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8117	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5048	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.1976	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.77616	4.95	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4454	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.91179	4.95	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.1878	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.4949	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013964	B22011132-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 4:38:39	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	155.7122	154.155078		198	0	0	2.8512	10	0	78%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	49.47977	48.9849723		99	0	0	0.71676	10	0	49%	44	119	0%	
2-Fluorophenol	S	ug/L	59.95739	59.3578161		198	0	0	3.4848	10	0	30%	19	119	0%	
Nitrobenzene-d5	S	ug/L	56.10909	55.5479991		99	0	0	2.3166	10	0	56%	44	120	0%	
Phenol-d5	S	ug/L	61.72157	61.1043543		198	0	0	2.0394	10	0	31%	10	65	0%	
Terphenyl-d14	S	ug/L	82.9582	82.128618		99	0	0	1.1583	10	0	83%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.5939	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2573	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013965	B22011133-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 5:10:38	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.976	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0488	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.2152	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1008	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4856	5.2	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.508	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.3192	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.7456	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7576	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7576	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.4304	10.4	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1616	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.328	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.2256	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5792	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9968	5.2	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.496	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.4544	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1944	10.4	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.8808	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013965	B22011133-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 5:10:38	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.4232	10.4	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.8096	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.664	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.5184	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.7456	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.1112	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6952	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.6	10.4	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9656	5.2	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6328	5.2	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.8896	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2792	5.2	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1336	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.9888	10.4	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.89024	5.2	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2896	5.2	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.93912	5.2	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0504	5.2	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	1.0088	5.2	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.5704	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.2552	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.4144	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.6728	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5496	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9864	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6328	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.87568	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.2168	5.2	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.96928	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3936	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.2168	5.2	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.8096	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2672	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7888	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.91832	5.2	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013965	B22011133-001	SVOC-8270-W-	SAMP	V5973N.I\sd0201	2/2/2022 5:10:38	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.8928	5.2	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3832	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.4128	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0888	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8616	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.3	5.2	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.7368	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.8512	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.6016	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5912	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.2064	10.4	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.8096	5.2	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.4024	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.9032	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5808	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.4096	10.4	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.81536	5.2	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.5184	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.95784	5.2	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.3488	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5704	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	147.62148	153.526339		208	0	0	2.9952	10	0	74%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	48.6406	50.586224		104	0	0	0.75296	10	0	49%	44	119	0%	
2-Fluorophenol	S	ug/L	72.49622	75.3960688		208	0	0	3.6608	10	0	36%	19	119	0%	
Nitrobenzene-d5	S	ug/L	55.98667	58.2261368		104	0	0	2.4336	10	0	56%	44	120	0%	
Phenol-d5	S	ug/L	71.78045	74.651668		208	0	0	2.1424	10	0	36%	10	65	0%	
Terphenyl-d14	S	ug/L	84.01923	87.3799992		104	0	0	1.2168	10	0	84%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6744	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.3208	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist				
15013966	01-Feb-22_CCV	SVOC-8270-W-	CCV	V5973N.I\sd020122	2/2/2022 5:42:46	1	R374090		0	0					

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	69.2884	69.2884		75	0	0	1.9	10	150	92%	50	150	0%	
1,2-Dichlorobenzene	A	ug/L	73.75511	73.75511		75	0	0	1.97	10	150	98%	50	150	0%	
1,3-Dichlorobenzene	A	ug/L	75.00726	75.00726		75	0	0	2.13	10	150	100%	50	150	0%	
1,4-Dichlorobenzene	A	ug/L	74.14669	74.14669		75	0	0	2.02	10	150	99%	50	150	0%	
1-Methylnaphthalene	A	ug/L	71.34264	71.34264		75	0	0	2.39	10	150	95%	50	150	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	72.0545	72.0545		75	0	0	1.45	10	150	96%	50	150	0%	
2,4,5-Trichlorophenol	A	ug/L	80.70442	80.70442		75	0	0	2.23	10	150	108%	50	150	0%	
2,4,6-Trichlorophenol	A	ug/L	81.54158	81.54158		75	0	0	2.64	10	150	109%	50	150	0%	
2,4-Dichlorophenol	A	ug/L	75.80466	75.80466		75	0	0	1.69	10	150	101%	50	150	0%	
2,4-Dimethylphenol	A	ug/L	68.78122	68.78122		75	0	0	1.69	10	150	92%	50	150	0%	
2,4-Dinitrophenol	A	ug/L	62.73995	62.73995		75	0	0	4.26	10	150	84%	50	150	0%	
2,4-Dinitrotoluene	A	ug/L	71.4396	71.4396		75	0	0	3.04	10	150	95%	50	150	0%	
2,6-Dinitrotoluene	A	ug/L	81.09556	81.09556		75	0	0	3.2	10	150	108%	50	150	0%	
2-Chloronaphthalene	A	ug/L	81.19446	81.19446		75	0	0	2.14	10	150	108%	50	150	0%	
2-Chlorophenol	A	ug/L	76.62485	76.62485		75	0	0	2.48	10	150	102%	50	150	0%	
2-Methylnaphthalene	A	ug/L	74.38159	74.38159		75	0	0	1.92	10	150	99%	50	150	0%	
2-Nitroaniline	A	ug/L	76.6886	76.6886		75	0	0	2.4	10	150	102%	50	150	0%	
2-Nitrophenol	A	ug/L	70.75686	70.75686		75	0	0	2.36	10	150	94%	50	150	0%	
3,3´-Dichlorobenzidine	A	ug/L	77.08459	77.08459		75	0	0	2.11	10	150	103%	50	150	0%	
3-Nitroaniline	A	ug/L	80.77826	80.77826		75	0	0	2.77	10	150	108%	50	150	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	61.46536	61.46536		75	0	0	2.33	10	150	82%	50	150	0%	
4-Bromophenyl phenyl ether	A	ug/L	73.63092	73.63092		75	0	0	1.74	10	150	98%	50	150	0%	
4-Chloro-2-methylphenol	A	ug/L	77.42017	77.42017		75	0	0	1.6	10	150	103%	50	150	0%	
4-Chloro-3-methylphenol	A	ug/L	77.37966	77.37966		75	0	0	1.46	10	150	103%	50	150	0%	
4-Chlorophenol	A	ug/L	71.96461	71.96461		75	0	0	2.64	10	150	96%	50	150	0%	
4-Chlorophenyl phenyl ether	A	ug/L	80.27582	80.27582		75	0	0	2.03	10	150	107%	50	150	0%	
4-Nitroaniline	A	ug/L	76.63909	76.63909		75	0	0	1.63	10	150	102%	50	150	0%	
4-Nitrophenol	A	ug/L	80.96639	80.96639		75	0	0	2.5	10	150	108%	50	150	0%	
Acenaphthene	A	ug/L	73.52438	73.52438		75	0	0	1.89	10	150	98%	50	150	0%	
Acenaphthylene	A	ug/L	77.42411	77.42411		75	0	0	1.57	10	150	103%	50	150	0%	
Aniline	A	ug/L	71.48497	71.48497		75	0	0	3.74	10	150	95%	50	150	0%	
Anthracene	A	ug/L	75.36561	75.36561		75	0	0	1.23	10	150	100%	50	150	0%	
Azobenzene	A	ug/L	73.68158	73.68158		75	0	0	1.09	10	150	98%	50	150	0%	
Benzidine	A	ug/L	74.85237	74.85237		75	0	0	6.72	10	150	100%	50	150	0%	
Benzo(a)anthracene	A	ug/L	71.2376	71.2376		75	0	0	0.856	10	150	95%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013966	01-Feb-22_CCV	SVOC-8270-W-	CCV	V5973N.I\sd020122	2/2/2022 5:42:46	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	75.28674	75.28674		75	0	0	1.24	10	150	100%	50	150	0%	
Benzo(b)fluoranthene	A	ug/L	75.18797	75.18797		75	0	0	0.903	10	150	100%	50	150	0%	
Benzo(g,h,i)perylene	A	ug/L	77.5487	77.5487		75	0	0	1.01	10	150	103%	50	150	0%	
Benzo(k)fluoranthene	A	ug/L	74.36043	74.36043		75	0	0	0.97	10	150	99%	50	150	0%	
Benzoic acid	A	ug/L	74.08114	74.08114		75	0	0	1.51	10	150	99%	50	150	0%	
Benzyl alcohol	A	ug/L	76.66976	76.66976		75	0	0	3.13	10	150	102%	50	150	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	78.55617	78.55617		75	0	0	1.36	10	150	105%	50	150	0%	
bis(-2-chloroethyl)Ether	A	ug/L	77.55666	77.55666		75	0	0	2.57	10	150	103%	50	150	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	72.0545	72.0545		75	0	0	1.49	10	150	96%	50	150	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	73.56914	73.56914		75	0	0	1.91	10	150	98%	50	150	0%	
Butylbenzylphthalate	A	ug/L	74.65408	74.65408		75	0	0	1.57	10	150	100%	50	150	0%	
Carbazole	A	ug/L	78.43011	78.43011		75	0	0	0.842	10	150	105%	50	150	0%	
Chrysene	A	ug/L	71.01367	71.01367		75	0	0	1.17	10	150	95%	50	150	0%	
Di-n-butyl phthalate	A	ug/L	76.80539	76.80539		75	0	0	0.932	10	150	102%	50	150	0%	
Di-n-octyl phthalate	A	ug/L	75.63715	75.63715		75	0	0	1.34	10	150	101%	50	150	0%	
Dibenzo(a,h)anthracene	A	ug/L	82.5711	82.5711		75	0	0	1.17	10	150	110%	50	150	0%	
Dibenzofuran	A	ug/L	74.7875	74.7875		75	0	0	1.74	10	150	100%	50	150	0%	
Diethyl phthalate	A	ug/L	81.0803	81.0803		75	0	0	2.18	10	150	108%	50	150	0%	
Dimethyl phthalate	A	ug/L	77.13114	77.13114		75	0	0	1.72	10	150	103%	50	150	0%	
Fluoranthene	A	ug/L	67.55598	67.55598		75	0	0	0.883	10	150	90%	50	150	0%	
Fluorene	A	ug/L	71.62923	71.62923		75	0	0	1.82	10	150	96%	50	150	0%	
Hexachlorobenzene	A	ug/L	72.11386	72.11386		75	0	0	1.33	10	150	96%	50	150	0%	
Hexachlorobutadiene	A	ug/L	70.28148	70.28148		75	0	0	2.32	10	150	94%	50	150	0%	
Hexachlorocyclopentadiene	A	ug/L	71.17108	71.17108		75	0	0	2.97	10	150	95%	50	150	0%	
Hexachloroethane	A	ug/L	77.33132	77.33132		75	0	0	1.79	10	150	103%	50	150	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	78.63354	78.63354		75	0	0	1.25	10	150	105%	50	150	0%	
Isophorone	A	ug/L	72.0614	72.0614		75	0	0	1.67	10	150	96%	50	150	0%	
m+p-Cresols	A	ug/L	76.79758	76.79758		75	0	0	1.78	10	150	102%	50	150	0%	
n-Nitroso-di-n-propylamine	A	ug/L	78.05024	78.05024		75	0	0	1.54	10	150	104%	50	150	0%	
n-Nitrosodimethylamine	A	ug/L	78.22543	78.22543		75	0	0	1.53	10	150	104%	50	150	0%	
n-Nitrosodiphenylamine	A	ug/L	67.6593	67.6593		75	0	0	1.16	10	150	90%	50	150	0%	
Naphthalene	A	ug/L	75.87822	75.87822		75	0	0	1.74	10	150	101%	50	150	0%	
Nitrobenzene	A	ug/L	70.35387	70.35387		75	0	0	2.31	10	150	94%	50	150	0%	
o-Cresol	A	ug/L	73.24767	73.24767		75	0	0	1.83	10	150	98%	50	150	0%	
o-Terphenyl	A	ug/L	72.56057	72.56057		75	0	0	1.27	10	150	97%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15013966	01-Feb-22_CCV	SVOC-8270-W-	CCV	V5973N.I\sd0201\2/2/2022	5:42:46	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
p-Chloroaniline	A	ug/L	70.07999	70.07999		75	0	0	1.52	10	150	93%	50	150	0%	
Pentachlorophenol	A	ug/L	70.85366	70.85366		75	0	0	4.24	10	150	94%	50	150	0%	
Phenanthrene	A	ug/L	69.71766	69.71766		75	0	0	0.784	10	150	93%	50	150	0%	
Phenol	A	ug/L	78.27405	78.27405		75	0	0	1.46	10	150	104%	50	150	0%	
Pyrene	A	ug/L	70.70708	70.70708		75	0	0	0.921	10	150	94%	50	150	0%	
Pyridine	A	ug/L	71.35466	71.35466		75	0	0	3.22	10	150	95%	50	150	0%	
Triallate	A	ug/L	77.84973	77.84973		75	0	0	1.51	10	150	104%	50	150	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
2,4,6-Tribromophenol	S	ug/L	73.22906	73.22906		75	0	0	2.88	10	0	98%	50	150	0%	
2-Fluorobiphenyl	S	ug/L	73.62474	73.62474		75	0	0	0.724	10	0	98%	50	150	0%	
2-Fluorophenol	S	ug/L	77.3081	77.3081		75	0	0	3.52	10	0	103%	50	150	0%	
Nitrobenzene-d5	S	ug/L	72.0108	72.0108		75	0	0	2.34	10	0	96%	50	150	0%	
Phenol-d5	S	ug/L	80.12974	80.12974		75	0	0	2.06	10	0	107%	50	150	0%	
Terphenyl-d14	S	ug/L	73.04251	73.04251		75	0	0	1.17	10	0	97%	50	150	0%	
4-Chloroaniline	X	ug/L	70.07999	70.07999		75	0	0	1.61	10	150	93%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015887	MB-163072	SVOC-8270-W-	MBLK	V5973N.I\sd0201\2/1/2022	10:46:0	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	5	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.97	5	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.13	5	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02	5	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	5	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.45	5	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	5	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.64	5	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	5	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.69	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015887	MB-163072	SVOC-8270-W-	MBLK	V5973N.I\sd0201	2/1/2022 10:46:0	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.26	10	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	5	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	5	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	5	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	5	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	5	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	5	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	5	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	5	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	5	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	5	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	5	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	5	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	5	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	5	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	3.74	5	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.23	5	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.09	5	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	5	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	5	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	5	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	5	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	5	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	5	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	5	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	5	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	5	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	5	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015887	MB-163072	SVOC-8270-W-	MBLK	V5973N.I\sd0201	2/1/2022 10:46:0	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	
Carbazole	A	ug/L	0	0		0	0	0	0.842	5	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	5	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	5	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	5	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	5	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	5	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.82	5	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	5	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	5	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	5	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	5	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	5	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.67	5	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	5	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	5	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	5	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	5	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.83	5	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	5	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	5	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.46	5	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.921	5	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.22	5	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.51	5	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015887	MB-163072	SVOC-8270-W-	MBLK	V5973N.I\sd0201	2/1/2022 10:46:0	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	164.01751	164.01751		200	0	0	2.88	5	0	82%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	62.12505	62.12505		100	0	0	0.724	5	0	62%	28	107	0%	
2-Fluorophenol	S	ug/L	73.57897	73.57897		200	0	0	3.52	5	0	37%	10	75	0%	
Nitrobenzene-d5	S	ug/L	63.2486	63.2486		100	0	0	2.34	5	0	63%	32	94	0%	
Phenol-d5	S	ug/L	74.33281	74.33281		200	0	0	2.06	5	0	37%	10	65	0%	
Terphenyl-d14	S	ug/L	92.54703	92.54703		100	0	0	1.17	5	0	93%	32	122	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	5	150	0%	0	0	0%	
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015888	LCS-163072	SVOC-8270-W-	LCS	V5973N.I\sd0201	2/1/2022 11:18:1	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	63.58139	63.58139		100	0	0	1.9	10	150	64%	48	98	0%	
1,2-Dichlorobenzene	A	ug/L	57.4391	57.4391		100	0	0	1.97	10	150	57%	48	91	0%	
1,3-Dichlorobenzene	A	ug/L	60.38362	60.38362		100	0	0	2.13	10	150	60%	46	89	0%	
1,4-Dichlorobenzene	A	ug/L	54.04172	54.04172		100	0	0	2.02	10	150	54%	46	90	0%	
1-Methylnaphthalene	A	ug/L	70.41202	70.41202		100	0	0	2.39	10	150	70%	52	97	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	60.26901	60.26901		100	0	0	1.45	10	150	60%	43	85	0%	
2,4,5-Trichlorophenol	A	ug/L	76.85901	76.85901		100	0	0	2.23	10	150	77%	27	123	0%	
2,4,6-Trichlorophenol	A	ug/L	81.5381	81.5381		100	0	0	2.64	10	150	82%	24	120	0%	
2,4-Dichlorophenol	A	ug/L	63.9134	63.9134		100	0	0	1.69	10	150	64%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	42.67686	42.67686		100	0	0	1.69	10	150	43%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	62.79589	62.79589		100	0	0	4.26	10	150	63%	16	105	0%	
2,4-Dinitrotoluene	A	ug/L	73.45678	73.45678		100	0	0	3.04	10	150	73%	64	116	0%	
2,6-Dinitrotoluene	A	ug/L	89.04061	89.04061		100	0	0	3.2	10	150	89%	56	116	0%	
2-Chloronaphthalene	A	ug/L	79.76171	79.76171		100	0	0	2.14	10	150	80%	55	104	0%	
2-Chlorophenol	A	ug/L	60.4166	60.4166		100	0	0	2.48	10	150	60%	22	97	0%	
2-Methylnaphthalene	A	ug/L	78.60658	78.60658		100	0	0	1.92	10	150	79%	55	103	0%	
2-Nitroaniline	A	ug/L	79.7943	79.7943		100	0	0	2.4	10	150	80%	50	124	0%	
2-Nitrophenol	A	ug/L	71.64383	71.64383		100	0	0	2.36	10	150	72%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	64.91478	64.91478		100	0	0	2.11	10	150	65%	36	120	0%	
3-Nitroaniline	A	ug/L	70.14046	70.14046		100	0	0	2.77	10	150	70%	49	106	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015888	LCS-163072	SVOC-8270-W-	LCS	V5973N.I\sd0201	2/1/2022 11:18:1	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	66.97305	66.97305		100	0	0	2.33	10	150	67%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	80.88359	80.88359		100	0	0	1.74	10	150	81%	60	113	0%	
4-Chloro-2-methylphenol	A	ug/L	69.25071	69.25071		100	0	0	1.6	10	150	69%	37	99	0%	
4-Chloro-3-methylphenol	A	ug/L	80.57084	80.57084		100	0	0	1.46	10	150	81%	35	101	0%	
4-Chlorophenol	A	ug/L	64.68988	64.68988		100	0	0	2.64	10	150	65%	16	98	0%	
4-Chlorophenyl phenyl ether	A	ug/L	85.65249	85.65249		100	0	0	2.03	10	150	86%	60	108	0%	
4-Nitroaniline	A	ug/L	70.60513	70.60513		100	0	0	1.63	10	150	71%	48	117	0%	
4-Nitrophenol	A	ug/L	41.01352	41.01352		100	0	0	2.5	10	150	41%	10	77	0%	
Acenaphthene	A	ug/L	83.69997	83.69997		100	0	0	1.89	10	150	84%	62	105	0%	
Acenaphthylene	A	ug/L	75.18531	75.18531		100	0	0	1.57	10	150	75%	58	97	0%	
Aniline	A	ug/L	36.98088	36.98088		100	0	0	3.74	10	150	37%	12	54	0%	
Anthracene	A	ug/L	82.66183	82.66183		100	0	0	1.23	10	150	83%	61	108	0%	
Azobenzene	A	ug/L	72.5411	72.5411		100	0	0	1.09	10	150	73%	58	107	0%	
Benzidine	A	ug/L	3.95454	3.95454		100	0	0	0.672	10	150	4%	10	121	0%	S
Benzo(a)anthracene	A	ug/L	87.34905	87.34905		100	0	0	0.856	10	150	87%	62	111	0%	
Benzo(a)pyrene	A	ug/L	83.41601	83.41601		100	0	0	1.24	10	150	83%	56	109	0%	
Benzo(b)fluoranthene	A	ug/L	87.9694	87.9694		100	0	0	0.903	10	150	88%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	86.24181	86.24181		100	0	0	1.01	10	150	86%	62	122	0%	
Benzo(k)fluoranthene	A	ug/L	81.92102	81.92102		100	0	0	0.97	10	150	82%	55	116	0%	
Benzoic acid	A	ug/L	23.90028	23.90028		100	0	0	1.51	10	150	24%	10	39	0%	
Benzyl alcohol	A	ug/L	58.63434	58.63434		100	0	0	3.13	10	150	59%	37	78	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	82.72	82.72		100	0	0	1.36	10	150	83%	54	102	0%	
bis(-2-chloroethyl)Ether	A	ug/L	73.7286	73.7286		100	0	0	2.57	10	150	74%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	60.26901	60.26901		100	0	0	1.49	10	150	60%	43	85	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	85.50155	85.50155		100	0	0	1.91	10	150	86%	44	128	0%	
Butylbenzylphthalate	A	ug/L	84.16726	84.16726		100	0	0	1.57	10	150	84%	57	121	0%	
Carbazole	A	ug/L	90.10571	90.10571		100	0	0	0.842	10	150	90%	62	111	0%	
Chrysene	A	ug/L	87.23645	87.23645		100	0	0	1.17	10	150	87%	66	107	0%	
Di-n-butyl phthalate	A	ug/L	89.13672	89.13672		100	0	0	0.932	10	150	89%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	87.24376	87.24376		100	0	0	1.34	10	150	87%	45	106	0%	
Dibenzo(a,h)anthracene	A	ug/L	90.71579	90.71579		100	0	0	1.17	10	150	91%	61	115	0%	
Dibenzofuran	A	ug/L	81.46602	81.46602		100	0	0	1.74	10	150	81%	59	106	0%	
Diethyl phthalate	A	ug/L	93.26227	93.26227		100	0	0	2.18	10	150	93%	56	115	0%	
Dimethyl phthalate	A	ug/L	84.87897	84.87897		100	0	0	1.72	10	150	85%	46	115	0%	
Fluoranthene	A	ug/L	74.76474	74.76474		100	0	0	0.883	10	150	75%	60	111	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015888	LCS-163072	SVOC-8270-W-	LCS	V5973N.I\sd0201	2/1/2022 11:18:1	1	163072	1/19/2022 3:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	76.69291	76.69291		100	0	0	1.82	10	150	77%	60	106	0%	
Hexachlorobenzene	A	ug/L	68.31144	68.31144		100	0	0	1.33	10	150	68%	57	106	0%	
Hexachlorobutadiene	A	ug/L	53.83753	53.83753		100	0	0	2.32	10	150	54%	38	95	0%	
Hexachlorocyclopentadiene	A	ug/L	52.10698	52.10698		100	0	0	2.97	10	150	52%	44	95	0%	
Hexachloroethane	A	ug/L	54.42637	54.42637		100	0	0	1.79	10	150	54%	39	98	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	85.95582	85.95582		100	0	0	1.25	10	150	86%	50	109	0%	
Isophorone	A	ug/L	76.14831	76.14831		100	0	0	1.67	10	150	76%	51	97	0%	
m+p-Cresols	A	ug/L	60.82711	60.82711		100	0	0	1.78	10	150	61%	25	98	0%	
n-Nitroso-di-n-propylamine	A	ug/L	78.79795	78.79795		100	0	0	1.54	10	150	79%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	46.03895	46.03895		100	0	0	1.53	10	150	46%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	78.67161	78.67161		100	0	0	1.16	10	150	79%	58	117	0%	
Naphthalene	A	ug/L	70.6608	70.6608		100	0	0	1.74	10	150	71%	50	99	0%	
Nitrobenzene	A	ug/L	76.88591	76.88591		100	0	0	2.31	10	150	77%	49	110	0%	
o-Cresol	A	ug/L	67.5391	67.5391		100	0	0	1.83	10	150	68%	34	98	0%	
p-Chloroaniline	A	ug/L	55.81156	55.81156		100	0	0	1.52	10	150	56%	35	86	0%	
Pentachlorophenol	A	ug/L	78.38896	78.38896		100	0	0	4.24	10	150	78%	24	130	0%	
Phenanthrene	A	ug/L	78.33908	78.33908		100	0	0	0.784	10	150	78%	60	107	0%	
Phenol	A	ug/L	42.99721	42.99721		100	0	0	1.46	10	150	43%	37	75	0%	
Pyrene	A	ug/L	79.86896	79.86896		100	0	0	0.921	10	150	80%	61	113	0%	
Pyridine	A	ug/L	32.07962	32.07962		100	0	0	3.22	10	150	32%	10	65	0%	
Triallate	A	ug/L	79.41404	79.41404		100	0	0	1.51	10	150	79%	53	113	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	160.95511	160.95511		200	0	0	2.88	10	0	80%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	69.79281	69.79281		100	0	0	0.724	10	0	70%	28	107	0%	
2-Fluorophenol	S	ug/L	74.10315	74.10315		200	0	0	3.52	10	0	37%	10	75	0%	
Nitrobenzene-d5	S	ug/L	69.1676	69.1676		100	0	0	2.34	10	0	69%	32	94	0%	
Phenol-d5	S	ug/L	81.22286	81.22286		200	0	0	2.06	10	0	41%	10	65	0%	
Terphenyl-d14	S	ug/L	84.00207	84.00207		100	0	0	1.17	10	0	84%	32	122	0%	
4-Chloroaniline	X	ug/L	55.81156	55.81156		100	0	0	1.61	10	150	56%	35	86	0%	
o-Terphenyl	X	ug/L	80.47222	80.47222		100	0	0	1.27	10	150	80%	54	105	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015889	LCSD-163072	SVOC-8270-W-	LCSD	V5973N.I\sd0201	2/1/2022 11:50:1	1	163072	1/19/2022 3:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	71.96882	71.96882		100	0	63.58139	1.9	10	150	72%	48	98	12%	
1,2-Dichlorobenzene	A	ug/L	67.22594	67.22594		100	0	57.4391	1.97	10	150	67%	48	91	16%	
1,3-Dichlorobenzene	A	ug/L	67.32588	67.32588		100	0	60.38362	2.13	10	150	67%	46	89	11%	
1,4-Dichlorobenzene	A	ug/L	61.71463	61.71463		100	0	54.04172	2.02	10	150	62%	46	90	13%	
1-Methylnaphthalene	A	ug/L	84.90995	84.90995		100	0	70.41202	2.39	10	150	85%	52	97	19%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	68.68978	68.68978		100	0	60.26901	1.45	10	150	69%	43	85	13%	
2,4,5-Trichlorophenol	A	ug/L	78.9197	78.9197		100	0	76.85901	2.23	10	150	79%	27	123	3%	
2,4,6-Trichlorophenol	A	ug/L	88.61518	88.61518		100	0	81.5381	2.64	10	150	89%	24	120	8%	
2,4-Dichlorophenol	A	ug/L	72.03373	72.03373		100	0	63.9134	1.69	10	150	72%	24	107	12%	
2,4-Dimethylphenol	A	ug/L	57.0667	57.0667		100	0	42.67686	1.69	10	150	57%	39	96	29%	
2,4-Dinitrophenol	A	ug/L	55.8435	55.8435		100	0	62.79589	4.26	10	150	56%	16	105	12%	
2,4-Dinitrotoluene	A	ug/L	82.82037	82.82037		100	0	73.45678	3.04	10	150	83%	64	116	12%	
2,6-Dinitrotoluene	A	ug/L	93.04391	93.04391		100	0	89.04061	3.2	10	150	93%	56	116	4%	
2-Chloronaphthalene	A	ug/L	90.01716	90.01716		100	0	79.76171	2.14	10	150	90%	55	104	12%	
2-Chlorophenol	A	ug/L	67.72956	67.72956		100	0	60.4166	2.48	10	150	68%	22	97	11%	
2-Methylnaphthalene	A	ug/L	92.79762	92.79762		100	0	78.60658	1.92	10	150	93%	55	103	17%	
2-Nitroaniline	A	ug/L	82.66513	82.66513		100	0	79.7943	2.4	10	150	83%	50	124	4%	
2-Nitrophenol	A	ug/L	79.47589	79.47589		100	0	71.64383	2.36	10	150	79%	30	105	10%	
3,3´-Dichlorobenzidine	A	ug/L	73.56615	73.56615		100	0	64.91478	2.11	10	150	74%	36	120	12%	
3-Nitroaniline	A	ug/L	75.05062	75.05062		100	0	70.14046	2.77	10	150	75%	49	106	7%	
4,6-Dinitro-2-methylphenol	A	ug/L	75.1883	75.1883		100	0	66.97305	2.33	10	150	75%	19	128	12%	
4-Bromophenyl phenyl ether	A	ug/L	94.49551	94.49551		100	0	80.88359	1.74	10	150	94%	60	113	16%	
4-Chloro-2-methylphenol	A	ug/L	80.69897	80.69897		100	0	69.25071	1.6	10	150	81%	37	99	15%	
4-Chloro-3-methylphenol	A	ug/L	89.00129	89.00129		100	0	80.57084	1.46	10	150	89%	35	101	10%	
4-Chlorophenol	A	ug/L	69.09776	69.09776		100	0	64.68988	2.64	10	150	69%	16	98	7%	
4-Chlorophenyl phenyl ether	A	ug/L	97.11898	97.11898		100	0	85.65249	2.03	10	150	97%	60	108	13%	
4-Nitroaniline	A	ug/L	76.56243	76.56243		100	0	70.60513	1.63	10	150	77%	48	117	8%	
4-Nitrophenol	A	ug/L	41.41027	41.41027		100	0	41.01352	2.5	10	150	41%	10	77	1%	
Acenaphthene	A	ug/L	91.3888	91.3888		100	0	83.69997	1.89	10	150	91%	62	105	9%	
Acenaphthylene	A	ug/L	83.62062	83.62062		100	0	75.18531	1.57	10	150	84%	58	97	11%	
Aniline	A	ug/L	40.3925	40.3925		100	0	36.98088	3.74	10	150	40%	12	54	9%	
Anthracene	A	ug/L	95.74971	95.74971		100	0	82.66183	1.23	10	150	96%	61	108	15%	
Azobenzene	A	ug/L	80.39396	80.39396		100	0	72.5411	1.09	10	150	80%	58	107	10%	
Benzidine	A	ug/L	3.31722	3.31722		100	0	3.95454	0.672	10	150	3%	10	121		S
Benzo(a)anthracene	A	ug/L	95.28553	95.28553		100	0	87.34905	0.856	10	150	95%	62	111	9%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015889	LCSD-163072	SVOC-8270-W-	LCSD	V5973N.I\sd0201	2/1/2022 11:50:1	1	163072	1/19/2022 3:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	90.38392	90.38392		100	0	83.41601	1.24	10	150	90%	56	109	8%	
Benzo(b)fluoranthene	A	ug/L	96.88188	96.88188		100	0	87.9694	0.903	10	150	97%	53	123	10%	
Benzo(g,h,i)perylene	A	ug/L	95.7831	95.7831		100	0	86.24181	1.01	10	150	96%	62	122	10%	
Benzo(k)fluoranthene	A	ug/L	89.06319	89.06319		100	0	81.92102	0.97	10	150	89%	55	116	8%	
Benzoic acid	A	ug/L	25.83523	25.83523		100	0	23.90028	1.51	10	150	26%	10	39	8%	
Benzyl alcohol	A	ug/L	68.66271	68.66271		100	0	58.63434	3.13	10	150	69%	37	78	16%	
bis(-2-chloroethoxy)Methane	A	ug/L	97.27778	97.27778		100	0	82.72	1.36	10	150	97%	54	102	16%	
bis(-2-chloroethyl)Ether	A	ug/L	86.96302	86.96302		100	0	73.7286	2.57	10	150	87%	45	92	16%	
bis(2-chloroisopropyl)Ether	A	ug/L	68.68978	68.68978		100	0	60.26901	1.49	10	150	69%	43	85	13%	
bis(2-ethylhexyl)Phthalate	A	ug/L	94.21761	94.21761		100	0	85.50155	1.91	10	150	94%	44	128	10%	
Butylbenzylphthalate	A	ug/L	98.30351	98.30351		100	0	84.16726	1.57	10	150	98%	57	121	15%	
Carbazole	A	ug/L	95.77645	95.77645		100	0	90.10571	0.842	10	150	96%	62	111	6%	
Chrysene	A	ug/L	96.88978	96.88978		100	0	87.23645	1.17	10	150	97%	66	107	10%	
Di-n-butyl phthalate	A	ug/L	100.22111	100.22111		100	0	89.13672	0.932	10	150	100%	57	121	12%	
Di-n-octyl phthalate	A	ug/L	94.8556	94.8556		100	0	87.24376	1.34	10	150	95%	45	106	8%	
Dibenzo(a,h)anthracene	A	ug/L	101.66788	101.66788		100	0	90.71579	1.17	10	150	102%	61	115	11%	
Dibenzofuran	A	ug/L	87.15183	87.15183		100	0	81.46602	1.74	10	150	87%	59	106	7%	
Diethyl phthalate	A	ug/L	105.35219	105.35219		100	0	93.26227	2.18	10	150	105%	56	115	12%	
Dimethyl phthalate	A	ug/L	95.00738	95.00738		100	0	84.87897	1.72	10	150	95%	46	115	11%	
Fluoranthene	A	ug/L	88.22986	88.22986		100	0	74.76474	0.883	10	150	88%	60	111	17%	
Fluorene	A	ug/L	84.33938	84.33938		100	0	76.69291	1.82	10	150	84%	60	106	9%	
Hexachlorobenzene	A	ug/L	84.94607	84.94607		100	0	68.31144	1.33	10	150	85%	57	106	22%	
Hexachlorobutadiene	A	ug/L	62.43606	62.43606		100	0	53.83753	2.32	10	150	62%	38	95	15%	
Hexachlorocyclopentadiene	A	ug/L	61.73422	61.73422		100	0	52.10698	2.97	10	150	62%	44	95	17%	
Hexachloroethane	A	ug/L	61.36941	61.36941		100	0	54.42637	1.79	10	150	61%	39	98	12%	
Indeno(1,2,3-cd)pyrene	A	ug/L	97.28174	97.28174		100	0	85.95582	1.25	10	150	97%	50	109	12%	
Isophorone	A	ug/L	86.94344	86.94344		100	0	76.14831	1.67	10	150	87%	51	97	13%	
m+p-Cresols	A	ug/L	67.34809	67.34809		100	0	60.82711	1.78	10	150	67%	25	98	10%	
n-Nitroso-di-n-propylamine	A	ug/L	96.76487	96.76487		100	0	78.79795	1.54	10	150	97%	55	106	20%	
n-Nitrosodimethylamine	A	ug/L	55.95073	55.95073		100	0	46.03895	1.53	10	150	56%	21	65	19%	
n-Nitrosodiphenylamine	A	ug/L	96.00055	96.00055		100	0	78.67161	1.16	10	150	96%	58	117	20%	
Naphthalene	A	ug/L	81.93542	81.93542		100	0	70.6608	1.74	10	150	82%	50	99	15%	
Nitrobenzene	A	ug/L	88.79123	88.79123		100	0	76.88591	2.31	10	150	89%	49	110	14%	
o-Cresol	A	ug/L	77.09921	77.09921		100	0	67.5391	1.83	10	150	77%	34	98	13%	
p-Chloroaniline	A	ug/L	63.28763	63.28763		100	0	55.81156	1.52	10	150	63%	35	86	13%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015889	LCSD-163072	SVOC-8270-W-	LCSD	V5973N.I\sd0201	2/1/2022 11:50:1	1	163072	1/19/2022 3:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	98.51005	98.51005		100	0	78.38896	4.24	10	150	99%	24	130	23%	
Phenanthrene	A	ug/L	88.55744	88.55744		100	0	78.33908	0.784	10	150	89%	60	107	12%	
Phenol	A	ug/L	47.05243	47.05243		100	0	42.99721	1.46	10	150	47%	37	75	9%	
Pyrene	A	ug/L	89.11839	89.11839		100	0	79.86896	0.921	10	150	89%	61	113	11%	
Pyridine	A	ug/L	41.01336	41.01336		100	0	32.07962	3.22	10	150	41%	10	65	24%	
Triallate	A	ug/L	93.5002	93.5002		100	0	79.41404	1.51	10	150	94%	53	113	16%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	190.50339	190.50339		200	0	0	2.88	10	0	95%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	74.84536	74.84536		100	0	0	0.724	10	0	75%	28	107	0%	
2-Fluorophenol	S	ug/L	83.06348	83.06348		200	0	0	3.52	10	0	42%	10	75	0%	
Nitrobenzene-d5	S	ug/L	79.44467	79.44467		100	0	0	2.34	10	0	79%	32	94	0%	
Phenol-d5	S	ug/L	88.80213	88.80213		200	0	0	2.06	10	0	44%	10	65	0%	
Terphenyl-d14	S	ug/L	94.76155	94.76155		100	0	0	1.17	10	0	95%	32	122	0%	
4-Chloroaniline	X	ug/L	63.28763	63.28763		100	0	55.81156	1.61	10	150	63%	35	86	13%	
o-Terphenyl	X	ug/L	90.08232	90.08232		100	0	80.47222	1.27	10	150	90%	54	105	11%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15038201	01-Feb-22_CCV	SVOC-8270-W-	CCV	V5973N.I\sd0201	2/1/2022 9:09:56	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	78.13416	78.13416		75	0	0	1.9	10	150	104%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	82.06311	82.06311		75	0	0	1.97	10	150	109%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	82.40439	82.40439		75	0	0	2.13	10	150	110%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	81.18045	81.18045		75	0	0	2.02	10	150	108%	80	120	0%	
1-Methylnaphthalene	A	ug/L	74.54038	74.54038		75	0	0	2.39	10	150	99%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	66.24009	66.24009		75	0	0	1.45	10	150	88%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	84.17863	84.17863		75	0	0	2.23	10	150	112%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	84.29249	84.29249		75	0	0	2.64	10	150	112%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	78.57967	78.57967		75	0	0	1.69	10	150	105%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	71.86655	71.86655		75	0	0	1.69	10	150	96%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15038201	01-Feb-22_CCV	SVOC-8270-W-	CCV	V5973N.I\sd0201	2/1/2022 9:09:56	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	67.05841	67.05841		75	0	0	4.26	10	150	89%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	84.0432	84.0432		75	0	0	3.04	10	150	112%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	88.6171	88.6171		75	0	0	3.2	10	150	118%	80	120	0%	
2-Chloronaphthalene	A	ug/L	86.14054	86.14054		75	0	0	2.14	10	150	115%	80	120	0%	
2-Chlorophenol	A	ug/L	81.05234	81.05234		75	0	0	2.48	10	150	108%	80	120	0%	
2-Methylnaphthalene	A	ug/L	80.4992	80.4992		75	0	0	1.92	10	150	107%	80	120	0%	
2-Nitroaniline	A	ug/L	78.28851	78.28851		75	0	0	2.4	10	150	104%	80	120	0%	
2-Nitrophenol	A	ug/L	73.62902	73.62902		75	0	0	2.36	10	150	98%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	69.36364	69.36364		75	0	0	2.11	10	150	92%	80	120	0%	
3-Nitroaniline	A	ug/L	82.84963	82.84963		75	0	0	2.77	10	150	110%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	62.88948	62.88948		75	0	0	2.33	10	150	84%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	75.86095	75.86095		75	0	0	1.74	10	150	101%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	70.18127	70.18127		75	0	0	1.6	10	150	94%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	74.88478	74.88478		75	0	0	1.46	10	150	100%	80	120	0%	
4-Chlorophenol	A	ug/L	74.89417	74.89417		75	0	0	2.64	10	150	100%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	82.06341	82.06341		75	0	0	2.03	10	150	109%	80	120	0%	
4-Nitroaniline	A	ug/L	73.43596	73.43596		75	0	0	1.63	10	150	98%	80	120	0%	
4-Nitrophenol	A	ug/L	89.54303	89.54303		75	0	0	2.5	10	150	119%	80	120	0%	
Acenaphthene	A	ug/L	85.48357	85.48357		75	0	0	1.89	10	150	114%	80	120	0%	
Acenaphthylene	A	ug/L	77.31124	77.31124		75	0	0	1.57	10	150	103%	80	120	0%	
Anthracene	A	ug/L	81.37497	81.37497		75	0	0	1.23	10	150	108%	80	120	0%	
Azobenzene	A	ug/L	75.18224	75.18224		75	0	0	1.09	10	150	100%	80	120	0%	
Benzidine	A	ug/L	65.13941	65.13941		75	0	0	6.72	10	150	87%	80	120	0%	
Benzo(a)anthracene	A	ug/L	81.68309	81.68309		75	0	0	0.856	10	150	109%	80	120	0%	
Benzo(a)pyrene	A	ug/L	70.30491	70.30491		75	0	0	1.24	10	150	94%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	76.02016	76.02016		75	0	0	0.903	10	150	101%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	76.68638	76.68638		75	0	0	1.01	10	150	102%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	70.14316	70.14316		75	0	0	0.97	10	150	94%	80	120	0%	
Benzoic acid	A	ug/L	78.13122	78.13122		75	0	0	1.51	10	150	104%	80	120	0%	
Benzyl alcohol	A	ug/L	78.57328	78.57328		75	0	0	3.13	10	150	105%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	78.93897	78.93897		75	0	0	1.36	10	150	105%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	83.92954	83.92954		75	0	0	2.57	10	150	112%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	66.24009	66.24009		75	0	0	1.49	10	150	88%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	82.58281	82.58281		75	0	0	1.91	10	150	110%	80	120	0%	
Butylbenzylphthalate	A	ug/L	81.49395	81.49395		75	0	0	1.57	10	150	109%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15038201	01-Feb-22_CCV	SVOC-8270-W-	CCV	V5973N.I\sd0201	2/1/2022 9:09:56	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Carbazole	A	ug/L	82.30026	82.30026		75	0	0	0.842	10	150	110%	80	120	0%	
Chrysene	A	ug/L	79.30778	79.30778		75	0	0	1.17	10	150	106%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	84.18313	84.18313		75	0	0	0.932	10	150	112%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	80.7032	80.7032		75	0	0	1.34	10	150	108%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	82.59803	82.59803		75	0	0	1.17	10	150	110%	80	120	0%	
Dibenzofuran	A	ug/L	78.34119	78.34119		75	0	0	1.74	10	150	104%	80	120	0%	
Diethyl phthalate	A	ug/L	87.69127	87.69127		75	0	0	2.18	10	150	117%	80	120	0%	
Dimethyl phthalate	A	ug/L	84.13556	84.13556		75	0	0	1.72	10	150	112%	80	120	0%	
Fluoranthene	A	ug/L	71.87967	71.87967		75	0	0	0.883	10	150	96%	80	120	0%	
Fluorene	A	ug/L	76.38837	76.38837		75	0	0	1.82	10	150	102%	80	120	0%	
Hexachlorobenzene	A	ug/L	73.86322	73.86322		75	0	0	1.33	10	150	98%	80	120	0%	
Hexachlorobutadiene	A	ug/L	75.62426	75.62426		75	0	0	2.32	10	150	101%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	74.62794	74.62794		75	0	0	2.97	10	150	100%	80	120	0%	
Hexachloroethane	A	ug/L	82.47114	82.47114		75	0	0	1.79	10	150	110%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	78.69623	78.69623		75	0	0	1.25	10	150	105%	80	120	0%	
Isophorone	A	ug/L	69.03748	69.03748		75	0	0	1.67	10	150	92%	80	120	0%	
m+p-Cresols	A	ug/L	75.02804	75.02804		75	0	0	1.78	10	150	100%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	85.54247	85.54247		75	0	0	1.54	10	150	114%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	84.62802	84.62802		75	0	0	1.53	10	150	113%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	74.83528	74.83528		75	0	0	1.16	10	150	100%	80	120	0%	
Naphthalene	A	ug/L	78.53766	78.53766		75	0	0	1.74	10	150	105%	80	120	0%	
Nitrobenzene	A	ug/L	80.83558	80.83558		75	0	0	2.31	10	150	108%	80	120	0%	
o-Cresol	A	ug/L	83.65834	83.65834		75	0	0	1.83	10	150	112%	80	120	0%	
p-Chloroaniline	A	ug/L	69.11353	69.11353		75	0	0	1.52	10	150	92%	80	120	0%	
Pentachlorophenol	A	ug/L	79.17807	79.17807		75	0	0	4.24	10	150	106%	80	120	0%	
Phenanthrene	A	ug/L	75.38401	75.38401		75	0	0	0.784	10	150	101%	80	120	0%	
Phenol	A	ug/L	75.40658	75.40658		75	0	0	1.46	10	150	101%	80	120	0%	
Pyrene	A	ug/L	76.80143	76.80143		75	0	0	0.921	10	150	102%	80	120	0%	
Pyridine	A	ug/L	83.69987	83.69987		75	0	0	3.22	10	150	112%	80	120	0%	
Triallate	A	ug/L	76.38874	76.38874		75	0	0	1.51	10	150	102%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15038201	01-Feb-22_CCV	SVOC-8270-W-	CCV	V5973N.I\sd0201	2/1/2022 9:09:56	1	R374090		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
2,4,6-Tribromophenol	S	ug/L	79.88188	79.88188		75	0	0	2.88	10	0	107%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	72.31083	72.31083		75	0	0	0.724	10	0	96%	80	120	0%	
2-Fluorophenol	S	ug/L	84.02753	84.02753		75	0	0	3.52	10	0	112%	80	120	0%	
Nitrobenzene-d5	S	ug/L	75.3755	75.3755		75	0	0	2.34	10	0	101%	80	120	0%	
Phenol-d5	S	ug/L	84.36222	84.36222		75	0	0	2.06	10	0	112%	80	120	0%	
Terphenyl-d14	S	ug/L	76.28773	76.28773		75	0	0	1.17	10	0	102%	80	120	0%	
4-Chloroaniline	X	ug/L	69.11353	69.11353		75	0	0	1.61	10	150	92%	80	120	0%	
o-Terphenyl	X	ug/L	74.85106	74.85106		75	0	0	1.27	10	150	100%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15038202	01-Feb-22_CCV	SVOC-8270-W-	CCV	V5973N.I\sd0201	2/1/2022 9:41:59	1	R374090		0	0	

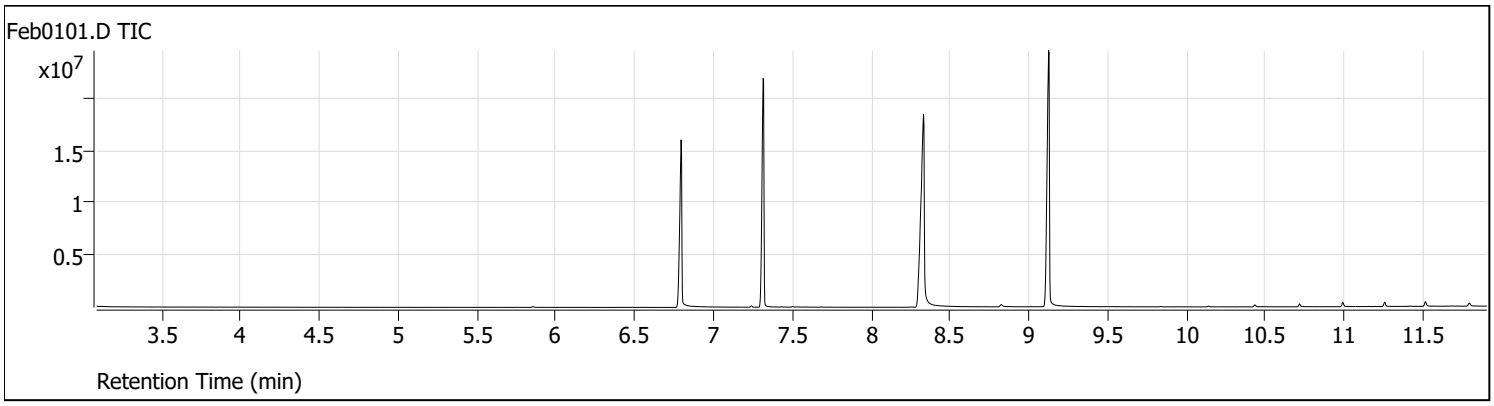
Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Aniline	A	ug/L	69.51118	69.51118		75	0	0	3.74	10	150	93%	80	120	0%	

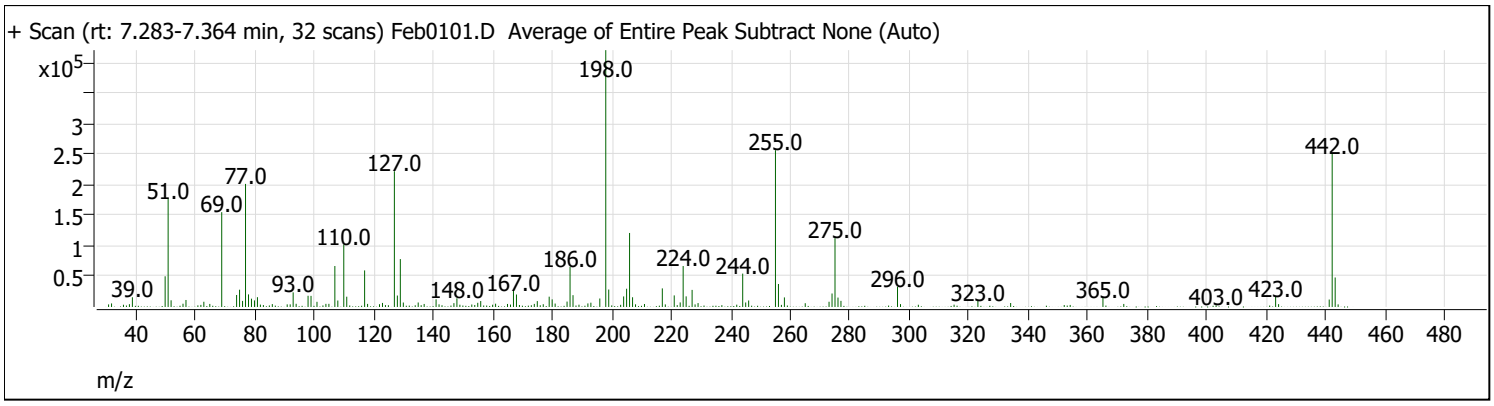
Write Sequence | Insert Entries(Have the first cell for entries selected)

File Name	Sample Name	Line No.	Test Code	Multiplier	Divisor	Method Name
Feb0101.d	01-Feb-22_TUNE_1	1		1	1	5973NTUN.M
Feb0102.d	01-Feb-22_CAL_7	2	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0103.d	01-Feb-22_CAL_6	3	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0104.d	01-Feb-22_CAL_5	4	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0105.d	01-Feb-22_CAL_4	5	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0106.d	01-Feb-22_CAL_3	6	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0107.d	01-Feb-22_CAL_2	7	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0108.d	01-Feb-22_CAL_1	8	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0109.d	01-Feb-22_CCV_9	9	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0110.d	01-Feb-22_CCV_10	10	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0111.d	01-Feb-22_ISTBLK_11	11	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0112.d	MB-163072	12	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0113.d	LCS-163072	13	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0114.d	LCSD-163072	14	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0115.d	B22011124-001C	15	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0116.d	B22011125-001C	16	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0117.d	B22011126-001C	17	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0118.d	B22011127-001C	18	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0119.d	B22011128-001C	19	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0120.d	B22011129-001C	20	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0121.d	B22011130-001C	21	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0122.d	B22011131-001C	22	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0123.d	B22011132-001C	23	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0124.d	B22011133-001C	24	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0125.d	01-Feb-22_CCV_25	25	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0126.d	01-Feb-22_TUNE_26	26		1	1	5973NTUN.M
Feb0127.d	01-Feb-22_CCV_27	27	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0128.d	01-Feb-22_ISTBLK_28	28	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0129.d	B22011134-001C	29	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0130.d	B22011134-002A	30	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0131.d	B22011135-001C	31	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0132.d	B22011136-001C	32	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0133.d	B22011136-001CMS	33	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0134.d	B22011136-001CMSD	34	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0135.d	B22011137-001C	35	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0136.d	B22011200-001A	36	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0137.d	MB-163174	37	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0138.d	LCS-163174	38	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0139.d	LCSD-163174	39	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0140.d	B22011214-001C	40	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0141.d	B22011227-001C	41	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0142.d	B22011228-001C	42	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0143.d	B22011418-002A	43	SVOC-625.1-W	1	1	BNA+SIM.M
Feb0144.d	B22011446-001C	44	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0145.d	B22011446-006C	45	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0146.d	B22011446-006CMS	46	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0147.d	B22011446-011C	47	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0148.d	B22011446-012A	48	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0149.d	B22011446-012AMS	49	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0150.d	01-Feb-22_CCV_50	50	SVOC-8270-W-LARGO	1	1	BNA+SIM.M

Tune Evaluation Report

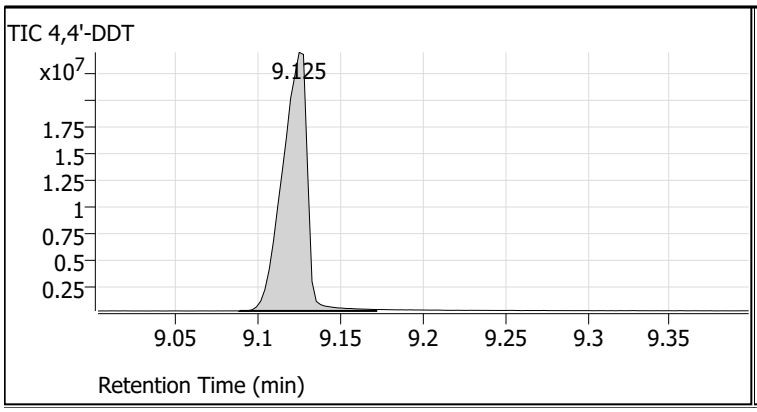
Data Path:	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0101.D
Acq on:	2/1/2022 5:03:23 PM
Operator:	LIMS import
Sample:	01-Feb-22_TUNE_1
Inst Name:	Instrument #1
ALS Vial:	1
Method:	\\MASSHUNTER\Org\Data\SV5973N.I\DFTPP5973N625.m

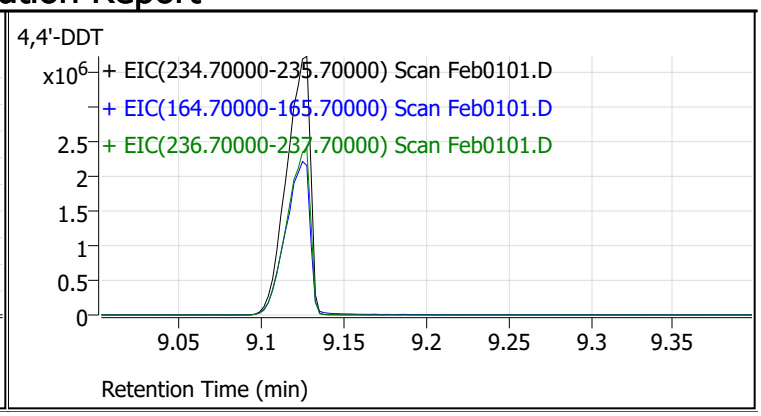


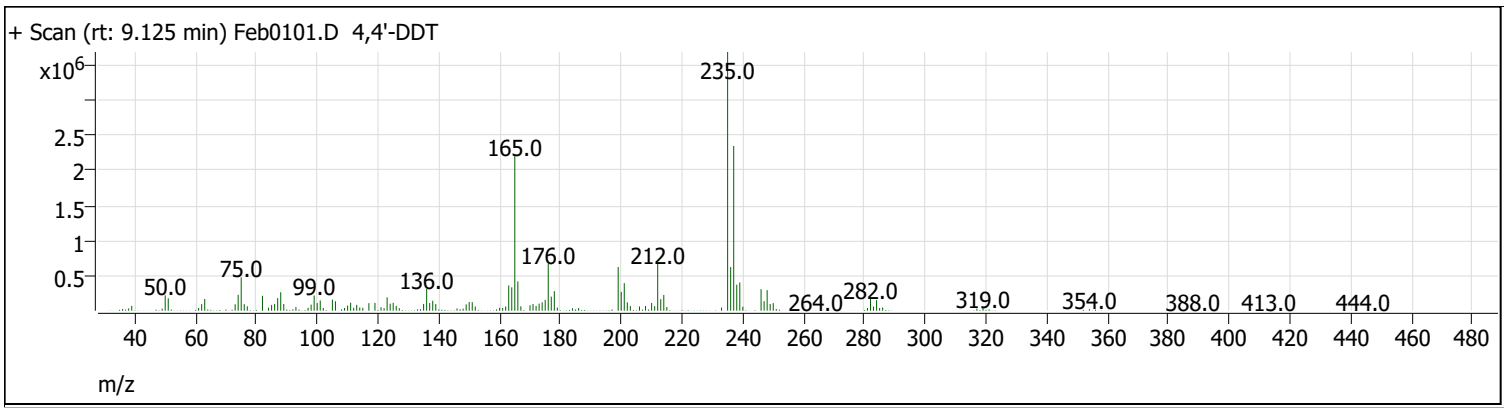


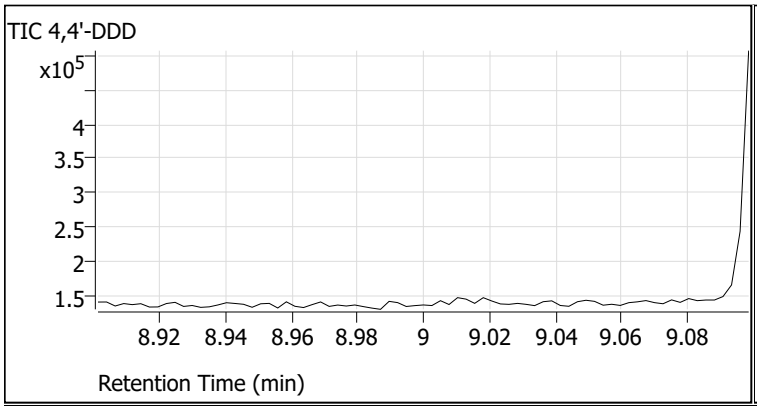
Target Mass	Rel. To Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Pass/Fail
51	198	30	60	42.2	177635	Pass
68	69	0	2	0.4	637	Pass
70	69	0	2	0.8	1322	Pass
127	198	40	60	52.9	222739	Pass
197	198	0	1	0.0	191	Pass
198	198	100	100	100.0	421304	Pass
199	198	5	9	6.8	28624	Pass
275	198	10	30	26.8	112825	Pass
365	198	1	100	3.5	14887	Pass
441	443	1E-10	150	25.2	12197	Pass
442	198	40	100	59.7	251634	Pass
443	442	17	23	19.2	48408	Pass
69	69	100	100	100.0	155534	Pass

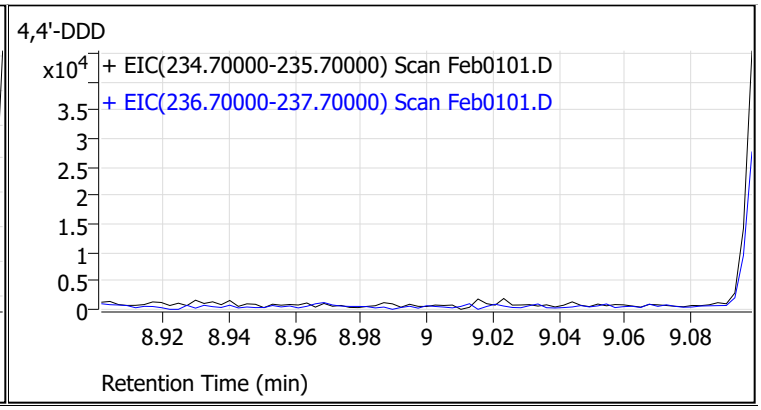
Tune Evaluation Report

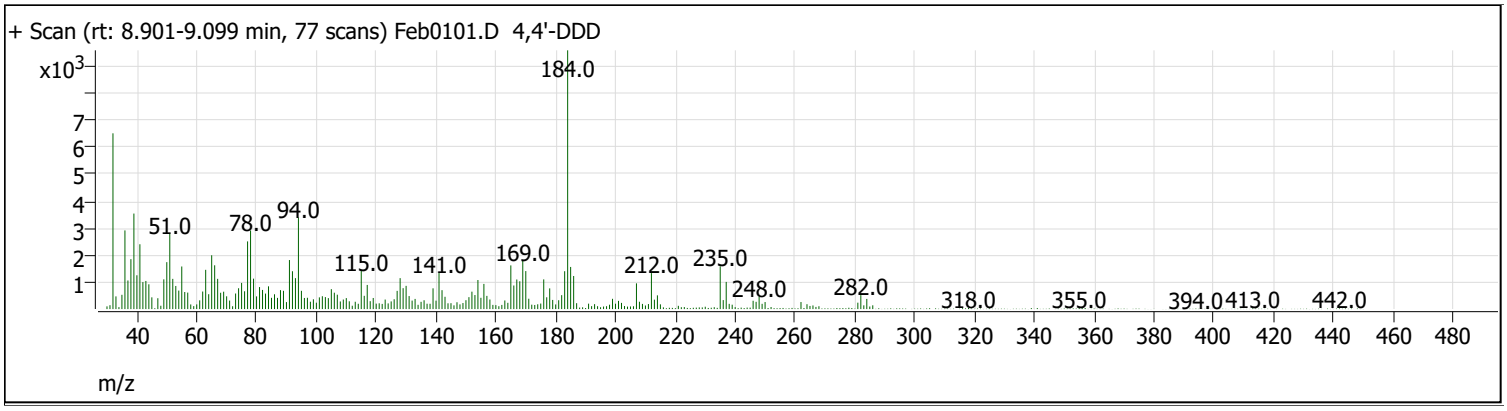


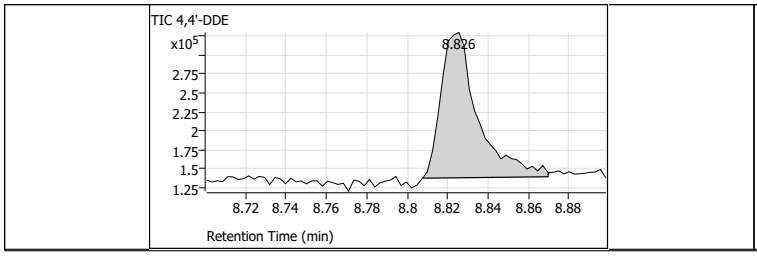


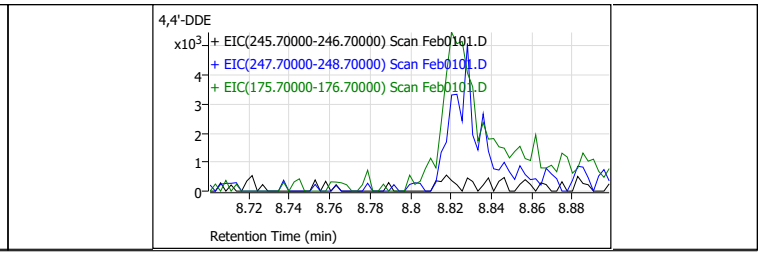




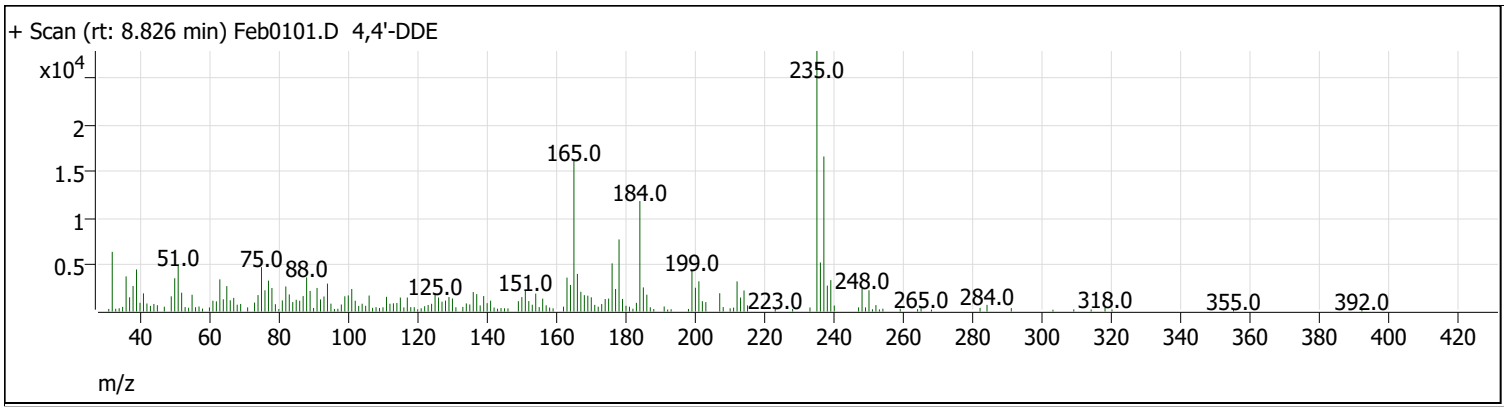






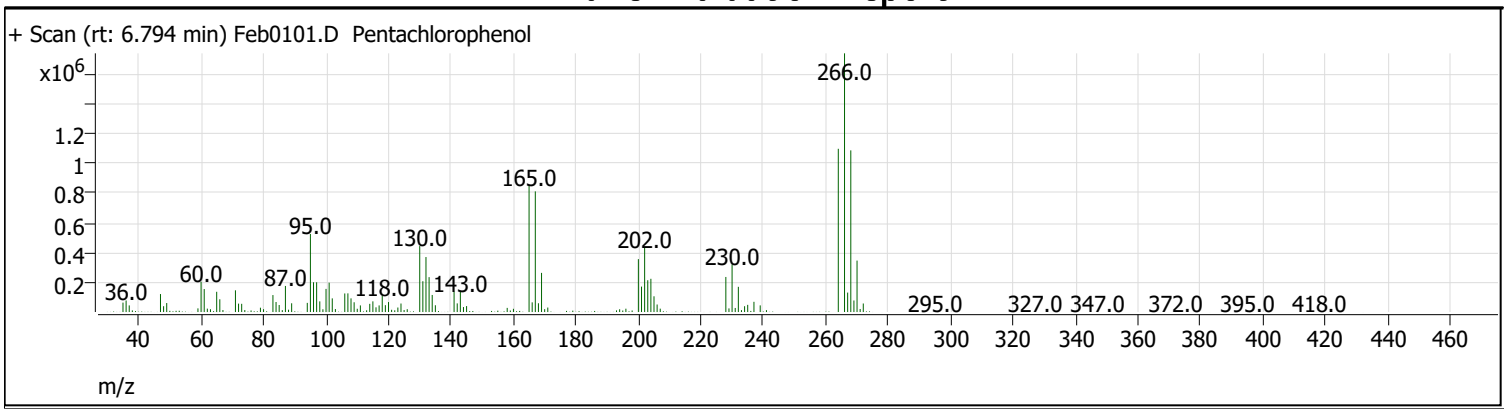


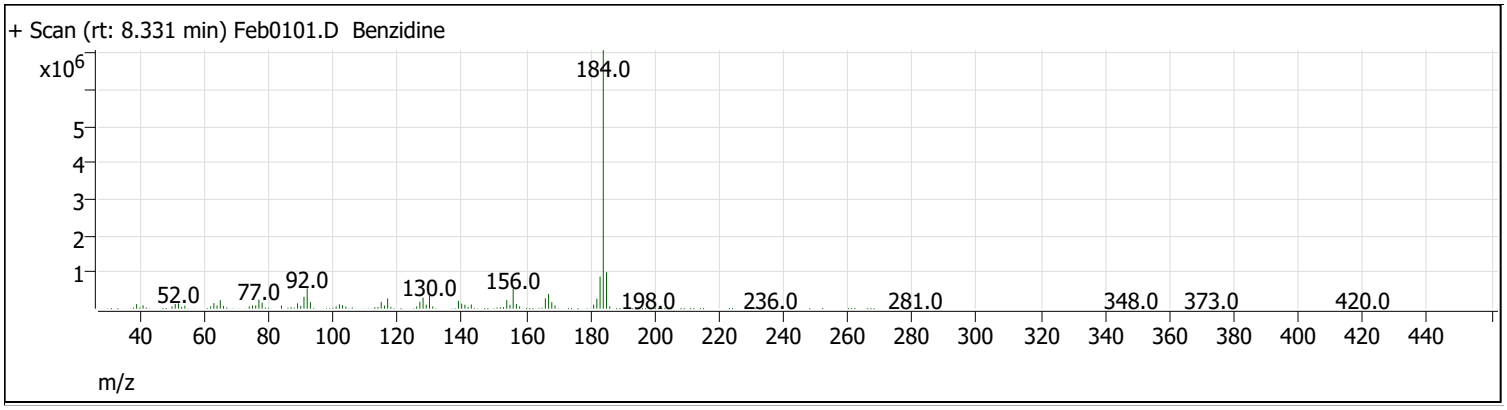
Tune Evaluation Report



Compound Name	Expected RT	Observed RT	TIC Area	Breakdown %	Pass/Fail
4,4'-DDT	9.200	9.125	25564870	0.9	Pass
4,4'-DDD	9.000	0.000	0		
4,4'-DDE	8.800	8.826	244014		

Tune Evaluation Report





Compound Name	Expected RT	Observed RT	Tailing Factor	PGF	Pass/Fail
Pentachlorophenol	6.900	6.794	0.4	6.7	Pass
Benzidine	8.500	8.331	0.3	4.0	Pass

Quantitative Analysis Results Summary Report

Agilent | Trusted Answers

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:34 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Sequence Table

Data File	sample Name	Sample Type	Vial Position	Inj Vol	Level	Acq Method File
Feb0102.D	01-Feb-22_CAL_7	Cal	2	0	7	BNA+SIM.M
Feb0103.D	01-Feb-22_CAL_6	Cal	3	0	6	BNA+SIM.M
Feb0104.D	01-Feb-22_CAL_5	Cal	4	0	5	BNA+SIM.M
Feb0105.D	01-Feb-22_CAL_4	Cal	5	0	4	BNA+SIM.M
Feb0106.D	01-Feb-22_CAL_3	Cal	6	0	3	BNA+SIM.M
Feb0107.D	01-Feb-22_CAL_2	Cal	7	0	2	BNA+SIM.M
Feb0108.D	01-Feb-22_CAL_1	Cal	8	0	1	BNA+SIM.M
Feb0109.D	01-Feb-22_CCV_9	QC	9	0	ICV	BNA+SIM.M

Quantitation Results

Compound: N-Nitrosodimethylamine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	2.152	538529	486387	1.1072	153.4101	150.0000	102.3
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	2.152	379356	458424	0.8275	118.2712	120.0000	98.6
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	2.152	262792	406359	0.6467	94.3558	100.0000	94.4
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	2.152	252606	494473	0.5109	75.6801	75.0000	100.9
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	2.152	157768	441162	0.3576	53.7887	50.0000	107.6
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	2.142	27906	418552	0.0667	9.3880	10.0000	93.9
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	2.152	12040	356633	0.0338	4.0947	4.0000	102.4
Feb0109.D	QC	1,4-Dichlorobenzene-d4	2.152	290899	505599	0.5754	84.6280	75.0000	112.8

Compound: Pyridine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	2.183	1484660	486387	3.0524	146.1674	150.0000	97.4
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	2.183	1188912	458424	2.5935	128.3053	120.0000	106.9
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	2.183	726629	406359	1.7881	94.2871	100.0000	94.3
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	2.183	725066	494473	1.4663	79.5072	75.0000	106.0
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	2.183	354503	441162	0.8036	46.2030	50.0000	92.4
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	2.183	76146	418552	0.1819	10.0524	10.0000	100.5
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	2.193	31793	356633	0.0891	4.0882	4.0000	102.2
Feb0109.D	QC	1,4-Dichlorobenzene-d4	2.183	786661	505599	1.5559	83.6999	75.0000	111.6

Compound: 2-Fluorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	3.520	1523079	486387	3.1314	138.7479	150.0000	92.5
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	3.521	1314412	458424	2.8672	127.0429	120.0000	105.9
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	3.521	926292	406359	2.2795	101.0008	100.0000	101.0

Compound: 2-Fluorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	3.521	874277	494473	1.7681	78.3416	75.0000	104.5
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	3.520	492146	441162	1.1156	49.4290	50.0000	98.9
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	3.510	94829	418552	0.2266	10.0388	10.0000	100.4
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	3.510	31207	356633	0.0875	3.8772	4.0000	96.9
Feb0109.D	QC	1,4-Dichlorobenzene-d4	3.521	958829	505599	1.8964	84.0275	75.0000	112.0

Compound: Aniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	4.552	2970760	486387	6.1078	148.8396	150.0000	99.2
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	4.552	2423894	458424	5.2875	126.0363	120.0000	105.0
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	4.552	1638474	406359	4.0321	93.2292	100.0000	93.2
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	4.552	1654181	494473	3.3453	76.1956	75.0000	101.6
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	4.552	1009362	441162	2.2880	51.0520	50.0000	102.1
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	4.542	181336	418552	0.4332	9.6462	10.0000	96.5
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	4.552	62048	356633	0.1740	4.0977	4.0000	102.4
Feb0109.D	QC	1,4-Dichlorobenzene-d4	4.552	1078603	505599	2.1333	47.4753	75.0000	63.3

Compound: Phenol-d5

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	4.583	2046974	486387	4.2085	141.8266	150.0000	94.6
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	4.573	1672203	458424	3.6477	122.9276	120.0000	102.4
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	4.573	1159898	406359	2.8544	96.1918	100.0000	96.2
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	4.572	1149128	494473	2.3239	78.3165	75.0000	104.4
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	4.572	663985	441162	1.5051	50.7210	50.0000	101.4
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	4.562	122309	418552	0.2922	9.8477	10.0000	98.5
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	4.562	43379	356633	0.1216	4.0990	4.0000	102.5
Feb0109.D	QC	1,4-Dichlorobenzene-d4	4.573	1265687	505599	2.5033	84.3622	75.0000	112.5

Compound: Phenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	4.593	2039767	486387	4.1937	139.3740	150.0000	92.9
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	4.593	1849767	458424	4.0351	132.4658	120.0000	110.4
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	4.593	1325943	406359	3.2630	101.7273	100.0000	101.7
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	4.593	1222194	494473	2.4717	73.9272	75.0000	98.6
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	4.583	732964	441162	1.6614	48.2216	50.0000	96.4
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	4.583	116371	418552	0.2780	8.9585	10.0000	89.6
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	4.583	38206	356633	0.1071	4.4298	4.0000	110.7
Feb0109.D	QC	1,4-Dichlorobenzene-d4	4.593	1272108	505599	2.5160	75.4066	75.0000	100.5

Compound: bis(-2-Chloroethyl)Ether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	4.654	1414092	486387	2.9073	153.3705	150.0000	102.2

Compound: bis(-2-Chloroethyl)Ether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	4.654	1065961	458424	2.3253	124.4511	120.0000	103.7
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	4.654	628358	406359	1.5463	84.4828	100.0000	84.5
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	4.654	713254	494473	1.4425	79.0362	75.0000	105.4
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	4.644	424696	441162	0.9627	53.4917	50.0000	107.0
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	4.644	74672	418552	0.1784	10.2703	10.0000	102.7
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	4.644	22651	356633	0.0635	3.7736	4.0000	94.3
Feb0109.D	QC	1,4-Dichlorobenzene-d4	4.654	776468	505599	1.5357	83.9295	75.0000	111.9

Compound: 2-Chlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	4.685	1612896	486387	3.3161	141.8060	150.0000	94.5
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	4.685	1402754	458424	3.0600	127.1852	120.0000	106.0
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	4.685	1067399	406359	2.6267	104.7221	100.0000	104.7
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	4.685	961350	494473	1.9442	73.4774	75.0000	98.0
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	4.675	579853	441162	1.3144	47.8303	50.0000	95.7
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	4.675	108949	418552	0.2603	9.6389	10.0000	96.4
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	4.675	35213	356633	0.0987	4.1954	4.0000	104.9
Feb0109.D	QC	1,4-Dichlorobenzene-d4	4.685	1070966	505599	2.1182	81.0523	75.0000	108.1

Compound: 1,3-Dichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	4.838	2278725	486387	4.6850	150.8886	150.0000	100.6
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	4.838	1832592	458424	3.9976	125.9038	120.0000	104.9
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	4.838	1189795	406359	2.9279	89.2515	100.0000	89.3
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	4.838	1272749	494473	2.5739	77.6421	75.0000	103.5
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	4.838	770908	441162	1.7474	51.4185	50.0000	102.8
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	4.838	156036	418552	0.3728	10.1941	10.0000	101.9
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	4.838	55006	356633	0.1542	3.8835	4.0000	97.1
Feb0109.D	QC	1,4-Dichlorobenzene-d4	4.838	1375251	505599	2.7200	82.4044	75.0000	109.9

Compound: 1,4-Dichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	4.930	2394508	486387	4.9230	146.8631	150.0000	97.9
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	4.930	1976669	458424	4.3119	126.8262	120.0000	105.7
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	4.930	1347156	406359	3.3152	95.3881	100.0000	95.4
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	4.930	1343622	494473	2.7173	77.1932	75.0000	102.9
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	4.930	774986	441162	1.7567	48.8960	50.0000	97.8
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	4.920	153685	418552	0.3672	9.7763	10.0000	97.8
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	4.920	56976	356633	0.1598	4.1036	4.0000	102.6
Feb0109.D	QC	1,4-Dichlorobenzene-d4	4.930	1440768	505599	2.8496	81.1804	75.0000	108.2

Compound: 1,2-Dichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	5.093	2347151	486387	4.8257	148.7678	150.0000	99.2
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	5.093	1924554	458424	4.1982	127.5048	120.0000	106.3
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	5.093	1251256	406359	3.0792	91.1034	100.0000	91.1
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	5.093	1301351	494473	2.6318	77.0418	75.0000	102.7
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	5.093	781501	441162	1.7715	50.7148	50.0000	101.4
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	5.083	160057	418552	0.3824	9.9906	10.0000	99.9
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	5.083	61126	356633	0.1714	3.9799	4.0000	99.5
Feb0109.D	QC	1,4-Dichlorobenzene-d4	5.093	1411896	505599	2.7925	82.0631	75.0000	109.4

Compound: Benzyl Alcohol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	5.114	1085083	486387	2.2309	148.1658	150.0000	98.8
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	5.104	872308	458424	1.9028	126.2061	120.0000	105.2
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	5.104	563607	406359	1.3870	91.8671	100.0000	91.9
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	5.104	592783	494473	1.1988	79.4005	75.0000	105.9
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	5.093	336254	441162	0.7622	50.5883	50.0000	101.2
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	5.093	48058	418552	0.1148	8.1644	10.0000	81.6
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	5.093	21576	356633	0.0605	4.6205	4.0000	115.5
Feb0109.D	QC	1,4-Dichlorobenzene-d4	5.104	599800	505599	1.1863	78.5733	75.0000	104.8

Compound: 2-Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	5.257	1588050	486387	3.2650	147.3203	150.0000	98.2
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	5.257	1268842	458424	2.7678	121.4652	120.0000	101.2
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	5.257	962864	406359	2.3695	101.9328	100.0000	101.9
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	5.257	896049	494473	1.8121	76.0800	75.0000	101.4
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	5.257	520134	441162	1.1790	48.4713	50.0000	96.9
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	5.257	91037	418552	0.2175	9.4533	10.0000	94.5
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	5.257	29541	356633	0.0828	4.2291	4.0000	105.7
Feb0109.D	QC	1,4-Dichlorobenzene-d4	5.257	1000613	505599	1.9791	83.6583	75.0000	111.5

Compound: bis(2-chloroisopropyl)Ether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	5.267	648208	486387	1.3327	146.1046	150.0000	97.4
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	5.267	526944	458424	1.1495	123.9609	120.0000	103.3
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	5.267	392333	406359	0.9655	102.4785	100.0000	102.5
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	5.267	351174	494473	0.7102	73.7864	75.0000	98.4
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	5.257	210922	441162	0.4781	48.7076	50.0000	97.4
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	5.257	42785	418552	0.1022	9.8721	10.0000	98.7
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	5.267	15896	356633	0.0446	4.0929	4.0000	102.3
Feb0109.D	QC	1,4-Dichlorobenzene-d4	5.267	324209	505599	0.6412	66.2401	75.0000	88.3

Compound: N-nitroso-Di-n-propylamine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	5.430	1185888	486387	2.4382	144.7489	150.0000	96.5
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	5.420	970359	458424	2.1167	124.9842	120.0000	104.2
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	5.420	696214	406359	1.7133	100.4721	100.0000	100.5
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	5.420	679535	494473	1.3743	80.1177	75.0000	106.8
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	5.410	345118	441162	0.7823	45.0930	50.0000	90.2
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	5.410	68919	418552	0.1647	9.2152	10.0000	92.2
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	5.410	28790	356633	0.0807	4.3899	4.0000	109.7
Feb0109.D	QC	1,4-Dichlorobenzene-d4	5.420	740691	505599	1.4650	85.5425	75.0000	114.1

Compound: 4Methylphenol/3Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	5.451	2065657	486387	4.2469	138.5517	150.0000	92.4
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	5.451	1889861	458424	4.1225	133.5107	120.0000	111.3
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	5.451	1345210	406359	3.3104	102.6310	100.0000	102.6
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	5.441	1211491	494473	2.4501	72.9896	75.0000	97.3
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	5.441	739806	441162	1.6769	48.4198	50.0000	96.8
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	5.441	128033	418552	0.3059	8.5277	10.0000	85.3
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	5.441	58034	356633	0.1627	4.5884	4.0000	114.7
Feb0109.D	QC	1,4-Dichlorobenzene-d4	5.441	1269944	505599	2.5118	75.0280	75.0000	100.0

Compound: Hexachloroethane

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	5.471	649895	486387	1.3362	146.2076	150.0000	97.5
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	5.471	536331	458424	1.1699	128.0692	120.0000	106.7
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	5.471	355371	406359	0.8745	95.7822	100.0000	95.8
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	5.471	341803	494473	0.6912	75.7189	75.0000	101.0
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	5.471	199173	441162	0.4515	49.4331	50.0000	98.9
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	5.471	37311	418552	0.0891	9.6300	10.0000	96.3
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	5.471	14044	356633	0.0394	4.1558	4.0000	103.9
Feb0109.D	QC	1,4-Dichlorobenzene-d4	5.471	380667	505599	0.7529	82.4711	75.0000	110.0

Compound: Nitrobenzene-d5

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	5.553	1109453	486387	2.2810	147.7690	150.0000	98.5
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	5.553	861285	458424	1.8788	121.7129	120.0000	101.4
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	5.553	618039	406359	1.5209	98.5288	100.0000	98.5
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	5.553	587670	494473	1.1885	76.9924	75.0000	102.7
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	5.543	331866	441162	0.7523	48.7328	50.0000	97.5
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	5.543	63628	418552	0.1520	9.8482	10.0000	98.5
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	5.543	22665	356633	0.0636	4.1171	4.0000	102.9
Feb0109.D	QC	1,4-Dichlorobenzene-d4	5.553	588273	505599	1.1635	75.3755	75.0000	100.5

Compound: Nitrobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	1,4-Dichlorobenzene-d4	5.583	583873	486387	1.2004	152.6506	150.0000	101.8
Feb0103.D	Calibration	1,4-Dichlorobenzene-d4	5.573	422566	458424	0.9218	119.4945	120.0000	99.6
Feb0104.D	Calibration	1,4-Dichlorobenzene-d4	5.573	292259	406359	0.7192	94.5974	100.0000	94.6
Feb0105.D	Calibration	1,4-Dichlorobenzene-d4	5.573	280898	494473	0.5681	75.5460	75.0000	100.7
Feb0106.D	Calibration	1,4-Dichlorobenzene-d4	5.573	173710	441162	0.3938	53.0282	50.0000	106.1
Feb0107.D	Calibration	1,4-Dichlorobenzene-d4	5.563	29742	418552	0.0711	9.6376	10.0000	96.4
Feb0108.D	Calibration	1,4-Dichlorobenzene-d4	5.563	10933	356633	0.0307	4.0345	4.0000	100.9
Feb0109.D	QC	1,4-Dichlorobenzene-d4	5.573	308264	505599	0.6097	80.8356	75.0000	107.8

Compound: Isophorone

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Naphthalene-d8	5.900	2523911	1386526	1.8203	141.3453	150.0000	94.2
Feb0103.D	Calibration	Naphthalene-d8	5.890	2200016	1308905	1.6808	125.8243	120.0000	104.9
Feb0104.D	Calibration	Naphthalene-d8	5.890	1797315	1240577	1.4488	103.1556	100.0000	103.2
Feb0105.D	Calibration	Naphthalene-d8	5.880	1590674	1380396	1.1523	78.0275	75.0000	104.0
Feb0106.D	Calibration	Naphthalene-d8	5.869	900607	1240005	0.7263	46.7898	50.0000	93.6
Feb0107.D	Calibration	Naphthalene-d8	5.870	153498	1258700	0.1219	8.7824	10.0000	87.8
Feb0108.D	Calibration	Naphthalene-d8	5.870	53113	1110012	0.0478	4.4947	4.0000	112.4
Feb0109.D	QC	Naphthalene-d8	5.880	1519160	1466012	1.0363	69.0375	75.0000	92.0

Compound: 2-Nitrophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Naphthalene-d8	5.951	465947	1386526	0.3361	148.5247	150.0000	99.0
Feb0103.D	Calibration	Naphthalene-d8	5.951	352662	1308905	0.2694	121.9943	120.0000	101.7
Feb0104.D	Calibration	Naphthalene-d8	5.941	267115	1240577	0.2153	99.5842	100.0000	99.6
Feb0105.D	Calibration	Naphthalene-d8	5.941	223249	1380396	0.1617	76.5413	75.0000	102.1
Feb0106.D	Calibration	Naphthalene-d8	5.941	122649	1240005	0.0989	48.3051	50.0000	96.6
Feb0107.D	Calibration	Naphthalene-d8	5.941	23464	1258700	0.0186	9.9700	10.0000	99.7
Feb0108.D	Calibration	Naphthalene-d8	5.941	7515	1110012	0.0068	4.0545	4.0000	101.4
Feb0109.D	QC	Naphthalene-d8	5.941	227384	1466012	0.1551	73.6290	75.0000	98.2

Compound: 2,4-Dimethylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Naphthalene-d8	6.064	1329466	1386526	0.9588	144.8810	150.0000	96.6
Feb0103.D	Calibration	Naphthalene-d8	6.064	1123007	1308905	0.8580	128.8561	120.0000	107.4
Feb0104.D	Calibration	Naphthalene-d8	6.054	819572	1240577	0.6606	98.1159	100.0000	98.1
Feb0105.D	Calibration	Naphthalene-d8	6.054	691458	1380396	0.5009	73.7908	75.0000	98.4
Feb0106.D	Calibration	Naphthalene-d8	6.054	420674	1240005	0.3393	49.6463	50.0000	99.3
Feb0107.D	Calibration	Naphthalene-d8	6.054	80546	1258700	0.0640	9.5608	10.0000	95.6
Feb0108.D	Calibration	Naphthalene-d8	6.054	29344	1110012	0.0264	4.1866	4.0000	104.7
Feb0109.D	QC	Naphthalene-d8	6.054	715622	1466012	0.4881	71.8666	75.0000	95.8

Compound: bis(-2-Chloroethoxy)Methane

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Naphthalene-d8	6.167	1638873	1386526	1.1820	151.5452	150.0000	101.0
Feb0103.D	Calibration	Naphthalene-d8	6.157	1244670	1308905	0.9509	120.2941	120.0000	100.2
Feb0104.D	Calibration	Naphthalene-d8	6.157	948663	1240577	0.7647	95.8363	100.0000	95.8
Feb0105.D	Calibration	Naphthalene-d8	6.157	843782	1380396	0.6113	76.1370	75.0000	101.5
Feb0106.D	Calibration	Naphthalene-d8	6.157	514828	1240005	0.4152	51.5163	50.0000	103.0
Feb0107.D	Calibration	Naphthalene-d8	6.157	88462	1258700	0.0703	9.5928	10.0000	95.9
Feb0108.D	Calibration	Naphthalene-d8	6.157	26683	1110012	0.0240	4.0971	4.0000	102.4
Feb0109.D	QC	Naphthalene-d8	6.157	928384	1466012	0.6333	78.9390	75.0000	105.3

Compound: 2,4-Dichlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Naphthalene-d8	6.249	1091858	1386526	0.7875	143.3204	150.0000	95.5
Feb0103.D	Calibration	Naphthalene-d8	6.249	917295	1308905	0.7008	121.5482	120.0000	101.3
Feb0104.D	Calibration	Naphthalene-d8	6.249	780028	1240577	0.6288	105.4768	100.0000	105.5
Feb0105.D	Calibration	Naphthalene-d8	6.249	679844	1380396	0.4925	78.5165	75.0000	104.7
Feb0106.D	Calibration	Naphthalene-d8	6.239	376802	1240005	0.3039	46.2218	50.0000	92.4
Feb0107.D	Calibration	Naphthalene-d8	6.249	65016	1258700	0.0517	8.9362	10.0000	89.4
Feb0108.D	Calibration	Naphthalene-d8	6.249	20880	1110012	0.0188	4.4489	4.0000	111.2
Feb0109.D	QC	Naphthalene-d8	6.249	722511	1466012	0.4928	78.5797	75.0000	104.8

Compound: Benzoic Acid

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Naphthalene-d8	6.311	752661	1386526	0.5428	144.6443	150.0000	96.4
Feb0103.D	Calibration	Naphthalene-d8	6.290	626058	1308905	0.4783	126.5051	120.0000	105.4
Feb0104.D	Calibration	Naphthalene-d8	6.280	474109	1240577	0.3822	100.0663	100.0000	100.1
Feb0105.D	Calibration	Naphthalene-d8	6.270	407135	1380396	0.2949	76.6443	75.0000	102.2
Feb0106.D	Calibration	Naphthalene-d8	6.239	228744	1240005	0.1845	47.6989	50.0000	95.4
Feb0107.D	Calibration	Naphthalene-d8	6.167	40826	1258700	0.0324	9.0686	10.0000	90.7
Feb0108.D	Calibration	Naphthalene-d8	6.177	15184	1110012	0.0137	4.3938	4.0000	109.8
Feb0109.D	QC	Naphthalene-d8	6.270	440588	1466012	0.3005	78.1312	75.0000	104.2

Compound: 1,2,4-Trichlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Naphthalene-d8	6.321	1480761	1386526	1.0680	149.9194	150.0000	99.9
Feb0103.D	Calibration	Naphthalene-d8	6.321	1160769	1308905	0.8868	120.6396	120.0000	100.5
Feb0104.D	Calibration	Naphthalene-d8	6.321	916122	1240577	0.7385	98.1445	100.0000	98.1
Feb0105.D	Calibration	Naphthalene-d8	6.321	815268	1380396	0.5906	76.8416	75.0000	102.5
Feb0106.D	Calibration	Naphthalene-d8	6.321	485479	1240005	0.3915	49.6566	50.0000	99.3
Feb0107.D	Calibration	Naphthalene-d8	6.321	97748	1258700	0.0777	9.6930	10.0000	96.9
Feb0108.D	Calibration	Naphthalene-d8	6.321	35280	1110012	0.0318	4.1075	4.0000	102.7
Feb0109.D	QC	Naphthalene-d8	6.321	879285	1466012	0.5998	78.1342	75.0000	104.2

Compound: Naphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Naphthalene-d8	6.403	4057651	1386526	2.9265	147.3288	150.0000	98.2
Feb0103.D	Calibration	Naphthalene-d8	6.403	3334153	1308905	2.5473	122.0577	120.0000	101.7
Feb0104.D	Calibration	Naphthalene-d8	6.403	2695761	1240577	2.1730	99.9849	100.0000	100.0
Feb0105.D	Calibration	Naphthalene-d8	6.403	2409411	1380396	1.7454	77.2486	75.0000	103.0
Feb0106.D	Calibration	Naphthalene-d8	6.403	1418665	1240005	1.1441	48.5111	50.0000	97.0
Feb0107.D	Calibration	Naphthalene-d8	6.393	274872	1258700	0.2184	9.4845	10.0000	94.8
Feb0108.D	Calibration	Naphthalene-d8	6.393	92776	1110012	0.0836	4.2079	4.0000	105.2
Feb0109.D	QC	Naphthalene-d8	6.403	2596055	1466012	1.7708	78.5377	75.0000	104.7

Compound: 4-Chlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Naphthalene-d8	6.455	428987	1386526	0.3094	148.4952	150.0000	99.0
Feb0103.D	Calibration	Naphthalene-d8	6.455	336373	1308905	0.2570	120.4398	120.0000	100.4
Feb0104.D	Calibration	Naphthalene-d8	6.444	275756	1240577	0.2223	102.7483	100.0000	102.7
Feb0105.D	Calibration	Naphthalene-d8	6.444	223584	1380396	0.1620	73.4452	75.0000	97.9
Feb0106.D	Calibration	Naphthalene-d8	6.444	138106	1240005	0.1114	50.0870	50.0000	100.2
Feb0107.D	Calibration	Naphthalene-d8	6.455	23238	1258700	0.0185	9.6340	10.0000	96.3
Feb0108.D	Calibration	Naphthalene-d8	6.455	5907	1110012	0.0053	4.1383	4.0000	103.5
Feb0109.D	QC	Naphthalene-d8	6.444	241944	1466012	0.1650	74.8942	75.0000	99.9

Compound: p-Chloroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Naphthalene-d8	6.506	1687405	1386526	1.2170	143.7488	150.0000	95.8
Feb0103.D	Calibration	Naphthalene-d8	6.506	1416456	1308905	1.0822	124.0098	120.0000	103.3
Feb0104.D	Calibration	Naphthalene-d8	6.506	1150118	1240577	0.9271	103.0423	100.0000	103.0
Feb0105.D	Calibration	Naphthalene-d8	6.506	1006188	1380396	0.7289	78.3659	75.0000	104.5
Feb0106.D	Calibration	Naphthalene-d8	6.496	551044	1240005	0.4444	46.1136	50.0000	92.2
Feb0107.D	Calibration	Naphthalene-d8	6.496	104993	1258700	0.0834	9.2145	10.0000	92.1
Feb0108.D	Calibration	Naphthalene-d8	6.506	36760	1110012	0.0331	4.3609	4.0000	109.0
Feb0109.D	QC	Naphthalene-d8	6.506	953270	1466012	0.6502	69.1135	75.0000	92.2

Compound: Hexachlorobutadiene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Naphthalene-d8	6.578	821958	1386526	0.5928	149.0725	150.0000	99.4
Feb0103.D	Calibration	Naphthalene-d8	6.578	621657	1308905	0.4749	119.7641	120.0000	99.8
Feb0104.D	Calibration	Naphthalene-d8	6.578	503213	1240577	0.4056	102.4335	100.0000	102.4
Feb0105.D	Calibration	Naphthalene-d8	6.578	404231	1380396	0.2928	74.0790	75.0000	98.8
Feb0106.D	Calibration	Naphthalene-d8	6.568	244970	1240005	0.1976	49.9749	50.0000	99.9
Feb0107.D	Calibration	Naphthalene-d8	6.568	48748	1258700	0.0387	9.4805	10.0000	94.8
Feb0108.D	Calibration	Naphthalene-d8	6.568	20102	1110012	0.0181	4.1941	4.0000	104.9
Feb0109.D	QC	Naphthalene-d8	6.568	438285	1466012	0.2990	75.6243	75.0000	100.8

Compound: 4-Chloro-2-Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Naphthalene-d8	6.999	1171636	1386526	0.8450	149.6686	150.0000	99.8
Feb0103.D	Calibration	Naphthalene-d8	6.999	890549	1308905	0.6804	120.5800	120.0000	100.5
Feb0104.D	Calibration	Naphthalene-d8	6.989	702021	1240577	0.5659	100.3127	100.0000	100.3
Feb0105.D	Calibration	Naphthalene-d8	6.989	572096	1380396	0.4144	73.4569	75.0000	97.9
Feb0106.D	Calibration	Naphthalene-d8	6.989	359969	1240005	0.2903	51.3997	50.0000	102.8
Feb0107.D	Calibration	Naphthalene-d8	6.989	68519	1258700	0.0544	9.3910	10.0000	93.9
Feb0108.D	Calibration	Naphthalene-d8	6.999	28076	1110012	0.0253	4.1909	4.0000	104.8
Feb0109.D	QC	Naphthalene-d8	6.989	580530	1466012	0.3960	70.1813	75.0000	93.6

Compound: 4-Chloro-3-Methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Naphthalene-d8	7.132	1126173	1386526	0.8122	143.9602	150.0000	96.0
Feb0103.D	Calibration	Naphthalene-d8	7.132	960610	1308905	0.7339	127.3896	120.0000	106.2
Feb0104.D	Calibration	Naphthalene-d8	7.132	737065	1240577	0.5941	99.7493	100.0000	99.7
Feb0105.D	Calibration	Naphthalene-d8	7.132	642729	1380396	0.4656	76.1234	75.0000	101.5
Feb0106.D	Calibration	Naphthalene-d8	7.122	376368	1240005	0.3035	48.2921	50.0000	96.6
Feb0107.D	Calibration	Naphthalene-d8	7.132	70176	1258700	0.0558	9.1161	10.0000	91.2
Feb0108.D	Calibration	Naphthalene-d8	7.132	26756	1110012	0.0241	4.3589	4.0000	109.0
Feb0109.D	QC	Naphthalene-d8	7.132	672378	1466012	0.4586	74.8848	75.0000	99.8

Compound: 2-Methylnaphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Naphthalene-d8	7.235	2341006	1386526	1.6884	147.2966	150.0000	98.2
Feb0103.D	Calibration	Naphthalene-d8	7.235	1932970	1308905	1.4768	120.9843	120.0000	100.8
Feb0104.D	Calibration	Naphthalene-d8	7.235	1587610	1240577	1.2797	100.0082	100.0000	100.0
Feb0105.D	Calibration	Naphthalene-d8	7.235	1456274	1380396	1.0550	78.8029	75.0000	105.1
Feb0106.D	Calibration	Naphthalene-d8	7.235	847514	1240005	0.6835	48.0611	50.0000	96.1
Feb0107.D	Calibration	Naphthalene-d8	7.235	172048	1258700	0.1367	9.2083	10.0000	92.1
Feb0108.D	Calibration	Naphthalene-d8	7.235	68339	1110012	0.0616	4.3061	4.0000	107.7
Feb0109.D	QC	Naphthalene-d8	7.235	1574341	1466012	1.0739	80.4992	75.0000	107.3

Compound: 1-Methylnaphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Naphthalene-d8	7.348	2309219	1386526	1.6655	146.5257	150.0000	97.7
Feb0103.D	Calibration	Naphthalene-d8	7.348	1940124	1308905	1.4822	124.5940	120.0000	103.8
Feb0104.D	Calibration	Naphthalene-d8	7.348	1515451	1240577	1.2216	97.2693	100.0000	97.3
Feb0105.D	Calibration	Naphthalene-d8	7.348	1403075	1380396	1.0164	78.0274	75.0000	104.0
Feb0106.D	Calibration	Naphthalene-d8	7.348	836067	1240005	0.6742	49.0808	50.0000	98.2
Feb0107.D	Calibration	Naphthalene-d8	7.348	168330	1258700	0.1337	8.9930	10.0000	89.9
Feb0108.D	Calibration	Naphthalene-d8	7.348	73660	1110012	0.0664	4.3657	4.0000	109.1
Feb0109.D	QC	Naphthalene-d8	7.348	1432800	1466012	0.9773	74.5404	75.0000	99.4

Compound: Hexachlorocyclopentadiene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	7.430	490227	791733	0.6192	146.3732	150.0000	97.6
Feb0103.D	Calibration	Acenaphthene-d10	7.430	387061	774184	0.5000	118.0685	120.0000	98.4
Feb0104.D	Calibration	Acenaphthene-d10	7.430	316647	679726	0.4658	110.0228	100.0000	110.0
Feb0105.D	Calibration	Acenaphthene-d10	7.430	261033	834716	0.3127	74.1965	75.0000	98.9
Feb0106.D	Calibration	Acenaphthene-d10	7.430	140089	723199	0.1937	46.6669	50.0000	93.3
Feb0107.D	Calibration	Acenaphthene-d10	7.430	21483	702007	0.0306	9.3703	10.0000	93.7
Feb0108.D	Calibration	Acenaphthene-d10	7.430	6016	719440	0.0084	4.3226	4.0000	108.1
Feb0109.D	QC	Acenaphthene-d10	7.430	259374	824519	0.3146	74.6279	75.0000	99.5

Compound: 2,4,6-Trichlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	7.605	789718	791733	0.9975	151.2368	150.0000	100.8
Feb0103.D	Calibration	Acenaphthene-d10	7.595	593711	774184	0.7669	116.2774	120.0000	96.9
Feb0104.D	Calibration	Acenaphthene-d10	7.595	457549	679726	0.6731	102.0631	100.0000	102.1
Feb0105.D	Calibration	Acenaphthene-d10	7.595	405291	834716	0.4855	73.6194	75.0000	98.2
Feb0106.D	Calibration	Acenaphthene-d10	7.594	249803	723199	0.3454	52.3726	50.0000	104.7
Feb0107.D	Calibration	Acenaphthene-d10	7.595	44479	702007	0.0634	9.6067	10.0000	96.1
Feb0108.D	Calibration	Acenaphthene-d10	7.595	19216	719440	0.0267	4.0497	4.0000	101.2
Feb0109.D	QC	Acenaphthene-d10	7.595	458380	824519	0.5559	84.2925	75.0000	112.4

Compound: 2,4,5-Trichlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	7.646	846998	791733	1.0698	147.4929	150.0000	98.3
Feb0103.D	Calibration	Acenaphthene-d10	7.646	712470	774184	0.9203	124.4258	120.0000	103.7
Feb0104.D	Calibration	Acenaphthene-d10	7.646	501394	679726	0.7376	97.6083	100.0000	97.6
Feb0105.D	Calibration	Acenaphthene-d10	7.636	489590	834716	0.5865	76.4063	75.0000	101.9
Feb0106.D	Calibration	Acenaphthene-d10	7.636	278785	723199	0.3855	49.4012	50.0000	98.8
Feb0107.D	Calibration	Acenaphthene-d10	7.646	49566	702007	0.0706	9.4715	10.0000	94.7
Feb0108.D	Calibration	Acenaphthene-d10	7.646	19763	719440	0.0275	4.2004	4.0000	105.0
Feb0109.D	QC	Acenaphthene-d10	7.636	529850	824519	0.6426	84.1786	75.0000	112.2

Compound: 2-Fluorobiphenyl

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	7.707	3634384	791733	4.5904	156.5846	150.0000	104.4
Feb0103.D	Calibration	Acenaphthene-d10	7.697	2666559	774184	3.4444	116.3937	120.0000	97.0
Feb0104.D	Calibration	Acenaphthene-d10	7.697	1868977	679726	2.7496	92.3212	100.0000	92.3
Feb0105.D	Calibration	Acenaphthene-d10	7.697	1873907	834716	2.2450	74.9694	75.0000	100.0
Feb0106.D	Calibration	Acenaphthene-d10	7.697	1189529	723199	1.6448	54.4768	50.0000	109.0
Feb0107.D	Calibration	Acenaphthene-d10	7.697	242914	702007	0.3460	10.6452	10.0000	106.5
Feb0108.D	Calibration	Acenaphthene-d10	7.697	98197	719440	0.1365	3.6383	4.0000	91.0
Feb0109.D	QC	Acenaphthene-d10	7.697	1787030	824519	2.1674	72.3108	75.0000	96.4

Compound: 2-Chloronaphthalene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	7.810	2748806	791733	3.4719	152.7584	150.0000	101.8
Feb0103.D	Calibration	Acenaphthene-d10	7.810	2172127	774184	2.8057	118.7907	120.0000	99.0
Feb0104.D	Calibration	Acenaphthene-d10	7.810	1562628	679726	2.2989	94.8182	100.0000	94.8
Feb0105.D	Calibration	Acenaphthene-d10	7.810	1620048	834716	1.9408	78.6874	75.0000	104.9
Feb0106.D	Calibration	Acenaphthene-d10	7.810	920545	723199	1.2729	50.1146	50.0000	100.2
Feb0107.D	Calibration	Acenaphthene-d10	7.800	183365	702007	0.2612	9.9531	10.0000	99.5
Feb0108.D	Calibration	Acenaphthene-d10	7.810	74628	719440	0.1037	3.9899	4.0000	99.7
Feb0109.D	QC	Acenaphthene-d10	7.810	1738077	824519	2.1080	86.1405	75.0000	114.9

Compound: 2-Nitroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	7.974	407283	791733	0.5144	141.9081	150.0000	94.6
Feb0103.D	Calibration	Acenaphthene-d10	7.975	370357	774184	0.4784	131.5532	120.0000	109.6
Feb0104.D	Calibration	Acenaphthene-d10	7.975	252446	679726	0.3714	101.3167	100.0000	101.3
Feb0105.D	Calibration	Acenaphthene-d10	7.964	218620	834716	0.2619	71.1164	75.0000	94.8
Feb0106.D	Calibration	Acenaphthene-d10	7.964	132174	723199	0.1828	49.7222	50.0000	99.4
Feb0107.D	Calibration	Acenaphthene-d10	7.964	20206	702007	0.0288	9.0786	10.0000	90.8
Feb0108.D	Calibration	Acenaphthene-d10	7.964	7678	719440	0.0107	4.3790	4.0000	109.5
Feb0109.D	QC	Acenaphthene-d10	7.964	237583	824519	0.2881	78.2885	75.0000	104.4

Compound: Dimethyl Phthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	8.231	2847316	791733	3.5963	146.9589	150.0000	98.0
Feb0103.D	Calibration	Acenaphthene-d10	8.231	2381805	774184	3.0765	123.6249	120.0000	103.0
Feb0104.D	Calibration	Acenaphthene-d10	8.231	1723192	679726	2.5351	100.2768	100.0000	100.3
Feb0105.D	Calibration	Acenaphthene-d10	8.221	1625132	834716	1.9469	75.8931	75.0000	101.2
Feb0106.D	Calibration	Acenaphthene-d10	8.220	904645	723199	1.2509	48.2087	50.0000	96.4
Feb0107.D	Calibration	Acenaphthene-d10	8.221	168802	702007	0.2405	9.9801	10.0000	99.8
Feb0108.D	Calibration	Acenaphthene-d10	8.221	56610	719440	0.0787	4.0535	4.0000	101.3
Feb0109.D	QC	Acenaphthene-d10	8.221	1771366	824519	2.1484	84.1356	75.0000	112.2

Compound: 2,6-Dinitrotoluene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	8.292	406641	791733	0.5136	154.4190	150.0000	102.9
Feb0103.D	Calibration	Acenaphthene-d10	8.282	280754	774184	0.3626	111.4453	120.0000	92.9
Feb0104.D	Calibration	Acenaphthene-d10	8.282	213493	679726	0.3141	97.2549	100.0000	97.3
Feb0105.D	Calibration	Acenaphthene-d10	8.282	232435	834716	0.2785	86.7228	75.0000	115.6
Feb0106.D	Calibration	Acenaphthene-d10	8.272	101481	723199	0.1403	44.8534	50.0000	89.7
Feb0107.D	Calibration	Acenaphthene-d10	8.272	21229	702007	0.0302	10.2096	10.0000	102.1
Feb0108.D	Calibration	Acenaphthene-d10	8.272	7793	719440	0.0108	3.9738	4.0000	99.3
Feb0109.D	QC	Acenaphthene-d10	8.282	234858	824519	0.2848	88.6171	75.0000	118.2

Compound: Acenaphthylene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	8.302	4252532	791733	5.3712	142.9428	150.0000	95.3
Feb0103.D	Calibration	Acenaphthene-d10	8.302	3859021	774184	4.9846	131.2729	120.0000	109.4
Feb0104.D	Calibration	Acenaphthene-d10	8.302	2604761	679726	3.8321	98.0300	100.0000	98.0
Feb0105.D	Calibration	Acenaphthene-d10	8.302	2495007	834716	2.9890	75.0030	75.0000	100.0
Feb0106.D	Calibration	Acenaphthene-d10	8.292	1404074	723199	1.9415	47.6841	50.0000	95.4
Feb0107.D	Calibration	Acenaphthene-d10	8.292	294570	702007	0.4196	10.1818	10.0000	101.8
Feb0108.D	Calibration	Acenaphthene-d10	8.292	114993	719440	0.1598	4.0094	4.0000	100.2
Feb0109.D	QC	Acenaphthene-d10	8.302	2535566	824519	3.0752	77.3112	75.0000	103.1

Compound: 3-Nitroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	8.486	434025	791733	0.5482	150.5706	150.0000	100.4
Feb0103.D	Calibration	Acenaphthene-d10	8.476	317811	774184	0.4105	112.5138	120.0000	93.8
Feb0104.D	Calibration	Acenaphthene-d10	8.476	265494	679726	0.3906	107.0476	100.0000	107.0
Feb0105.D	Calibration	Acenaphthene-d10	8.476	237671	834716	0.2847	78.1693	75.0000	104.2
Feb0106.D	Calibration	Acenaphthene-d10	8.466	124099	723199	0.1716	47.6093	50.0000	95.2
Feb0107.D	Calibration	Acenaphthene-d10	8.466	17796	702007	0.0254	8.5555	10.0000	85.6
Feb0108.D	Calibration	Acenaphthene-d10	8.466	7380	719440	0.0103	4.5535	4.0000	113.8
Feb0109.D	QC	Acenaphthene-d10	8.476	248970	824519	0.3020	82.8496	75.0000	110.5

Compound: Acenaphthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	8.517	2438569	791733	3.0800	142.5147	150.0000	95.0
Feb0103.D	Calibration	Acenaphthene-d10	8.517	2173308	774184	2.8072	128.1771	120.0000	106.8
Feb0104.D	Calibration	Acenaphthene-d10	8.517	1563954	679726	2.3009	102.6394	100.0000	102.6
Feb0105.D	Calibration	Acenaphthene-d10	8.517	1445157	834716	1.7313	75.3729	75.0000	100.5
Feb0106.D	Calibration	Acenaphthene-d10	8.507	788113	723199	1.0898	46.2383	50.0000	92.5
Feb0107.D	Calibration	Acenaphthene-d10	8.507	171669	702007	0.2445	10.0130	10.0000	100.1
Feb0108.D	Calibration	Acenaphthene-d10	8.507	73110	719440	0.1016	4.1019	4.0000	102.5
Feb0109.D	QC	Acenaphthene-d10	8.517	1604507	824519	1.9460	85.4836	75.0000	114.0

Compound: 2,4-Dinitrophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	8.609	235217	791733	0.2971	145.6401	150.0000	97.1
Feb0103.D	Calibration	Acenaphthene-d10	8.599	184896	774184	0.2388	119.5926	120.0000	99.7
Feb0104.D	Calibration	Acenaphthene-d10	8.599	144946	679726	0.2132	107.9226	100.0000	107.9
Feb0105.D	Calibration	Acenaphthene-d10	8.599	123418	834716	0.1479	77.4073	75.0000	103.2
Feb0106.D	Calibration	Acenaphthene-d10	8.599	58916	723199	0.0815	45.3194	50.0000	90.6
Feb0107.D	Calibration	Acenaphthene-d10	8.599	5504	702007	0.0078	8.2783	10.0000	82.8
Feb0108.D	Calibration	Acenaphthene-d10	8.609	709	719440	0.0010	4.7440	4.0000	118.6
Feb0109.D	QC	Acenaphthene-d10	8.599	104037	824519	0.1262	67.0584	75.0000	89.4

Compound: Dibenzofuran

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	8.732	4357452	791733	5.5037	150.5805	150.0000	100.4
Feb0103.D	Calibration	Acenaphthene-d10	8.732	3569782	774184	4.6110	127.4971	120.0000	106.2
Feb0104.D	Calibration	Acenaphthene-d10	8.722	2131039	679726	3.1351	88.1472	100.0000	88.1
Feb0105.D	Calibration	Acenaphthene-d10	8.722	2217629	834716	2.6567	75.0506	75.0000	100.1
Feb0106.D	Calibration	Acenaphthene-d10	8.722	1357092	723199	1.8765	53.3043	50.0000	106.6
Feb0107.D	Calibration	Acenaphthene-d10	8.722	279096	702007	0.3976	10.6565	10.0000	106.6
Feb0108.D	Calibration	Acenaphthene-d10	8.722	116486	719440	0.1619	3.6747	4.0000	91.9
Feb0109.D	QC	Acenaphthene-d10	8.722	2289150	824519	2.7763	78.3412	75.0000	104.5

Compound: 4-Nitrophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	8.763	478509	791733	0.6044	150.5082	150.0000	100.3
Feb0103.D	Calibration	Acenaphthene-d10	8.753	373397	774184	0.4823	123.8308	120.0000	103.2
Feb0104.D	Calibration	Acenaphthene-d10	8.753	227413	679726	0.3346	89.6009	100.0000	89.6
Feb0105.D	Calibration	Acenaphthene-d10	8.742	251182	834716	0.3009	81.4651	75.0000	108.6
Feb0106.D	Calibration	Acenaphthene-d10	8.742	127960	723199	0.1769	50.2179	50.0000	100.4
Feb0107.D	Calibration	Acenaphthene-d10	8.742	17972	702007	0.0256	8.8503	10.0000	88.5
Feb0108.D	Calibration	Acenaphthene-d10	8.753	7242	719440	0.0101	4.3644	4.0000	109.1
Feb0109.D	QC	Acenaphthene-d10	8.742	275657	824519	0.3343	89.5430	75.0000	119.4

Compound: 2,4-Dinitrotoluene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	8.763	525298	791733	0.6635	148.9411	150.0000	99.3
Feb0103.D	Calibration	Acenaphthene-d10	8.763	408805	774184	0.5280	119.8044	120.0000	99.8
Feb0104.D	Calibration	Acenaphthene-d10	8.763	295452	679726	0.4347	99.5004	100.0000	99.5
Feb0105.D	Calibration	Acenaphthene-d10	8.753	286282	834716	0.3430	79.3890	75.0000	105.9
Feb0106.D	Calibration	Acenaphthene-d10	8.752	147140	723199	0.2035	48.4471	50.0000	96.9
Feb0107.D	Calibration	Acenaphthene-d10	8.753	17660	702007	0.0252	8.2763	10.0000	82.8
Feb0108.D	Calibration	Acenaphthene-d10	8.753	6581	719440	0.0091	4.6337	4.0000	115.8
Feb0109.D	QC	Acenaphthene-d10	8.763	300223	824519	0.3641	84.0432	75.0000	112.1

Compound: Diethylphthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	9.100	3069738	791733	3.8772	149.2049	150.0000	99.5
Feb0103.D	Calibration	Acenaphthene-d10	9.090	2390382	774184	3.0876	117.6097	120.0000	98.0
Feb0104.D	Calibration	Acenaphthene-d10	9.090	1840659	679726	2.7079	102.7241	100.0000	102.7
Feb0105.D	Calibration	Acenaphthene-d10	9.090	1742454	834716	2.0875	78.8006	75.0000	105.1
Feb0106.D	Calibration	Acenaphthene-d10	9.080	896730	723199	1.2400	46.8822	50.0000	93.8
Feb0107.D	Calibration	Acenaphthene-d10	9.080	155062	702007	0.2209	9.5795	10.0000	95.8
Feb0108.D	Calibration	Acenaphthene-d10	9.080	51509	719440	0.0716	4.2077	4.0000	105.2
Feb0109.D	QC	Acenaphthene-d10	9.090	1912507	824519	2.3195	87.6913	75.0000	116.9

Compound: Fluorene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	9.141	3124841	791733	3.9468	138.8198	150.0000	92.5
Feb0103.D	Calibration	Acenaphthene-d10	9.141	2805277	774184	3.6235	123.8770	120.0000	103.2
Feb0104.D	Calibration	Acenaphthene-d10	9.141	2304607	679726	3.3905	113.7581	100.0000	113.8
Feb0105.D	Calibration	Acenaphthene-d10	9.141	1995921	834716	2.3911	74.9472	75.0000	99.9
Feb0106.D	Calibration	Acenaphthene-d10	9.131	1054089	723199	1.4575	43.4673	50.0000	86.9
Feb0107.D	Calibration	Acenaphthene-d10	9.131	242671	702007	0.3457	10.0430	10.0000	100.4
Feb0108.D	Calibration	Acenaphthene-d10	9.131	98407	719440	0.1368	4.1503	4.0000	103.8
Feb0109.D	QC	Acenaphthene-d10	9.141	2004604	824519	2.4312	76.3884	75.0000	101.9

Compound: 4-Chlorophenyl-phenylether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Acenaphthene-d10	9.172	1546664	791733	1.9535	151.8482	150.0000	101.2
Feb0103.D	Calibration	Acenaphthene-d10	9.172	1173084	774184	1.5153	112.8295	120.0000	94.0
Feb0104.D	Calibration	Acenaphthene-d10	9.172	980077	679726	1.4419	106.6653	100.0000	106.7
Feb0105.D	Calibration	Acenaphthene-d10	9.172	870814	834716	1.0432	74.7026	75.0000	99.6
Feb0106.D	Calibration	Acenaphthene-d10	9.172	506928	723199	0.7010	49.0227	50.0000	98.0
Feb0107.D	Calibration	Acenaphthene-d10	9.172	101141	702007	0.1441	10.0556	10.0000	100.6
Feb0108.D	Calibration	Acenaphthene-d10	9.172	38469	719440	0.0535	3.9995	4.0000	100.0
Feb0109.D	QC	Acenaphthene-d10	9.172	938090	824519	1.1377	82.0634	75.0000	109.4

Compound: 4-Nitroaniline

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	9.233	384670	1363170	0.2822	141.7386	150.0000	94.5
Feb0103.D	Calibration	Phenanthrene-d10	9.223	321193	1298676	0.2473	123.6316	120.0000	103.0
Feb0104.D	Calibration	Phenanthrene-d10	9.223	257049	1143226	0.2248	112.1017	100.0000	112.1
Feb0105.D	Calibration	Phenanthrene-d10	9.213	212375	1469394	0.1445	71.7794	75.0000	95.7
Feb0106.D	Calibration	Phenanthrene-d10	9.203	114808	1236376	0.0929	46.5123	50.0000	93.0
Feb0107.D	Calibration	Phenanthrene-d10	9.192	17161	1254059	0.0137	8.7455	10.0000	87.5
Feb0108.D	Calibration	Phenanthrene-d10	9.192	5485	1144510	0.0048	4.5721	4.0000	114.3
Feb0109.D	QC	Phenanthrene-d10	9.213	219751	1485970	0.1479	73.4360	75.0000	97.9

Compound: 4,6-Dinitro-2-methylphenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	9.264	316315	1363170	0.2320	144.0029	150.0000	96.0
Feb0103.D	Calibration	Phenanthrene-d10	9.254	248854	1298676	0.1916	122.6655	120.0000	102.2
Feb0104.D	Calibration	Phenanthrene-d10	9.254	192958	1143226	0.1688	110.1527	100.0000	110.2
Feb0105.D	Calibration	Phenanthrene-d10	9.244	151435	1469394	0.1031	71.9730	75.0000	96.0
Feb0106.D	Calibration	Phenanthrene-d10	9.233	77875	1236376	0.0630	46.7980	50.0000	93.6
Feb0107.D	Calibration	Phenanthrene-d10	9.233	8409	1254059	0.0067	8.2883	10.0000	82.9
Feb0108.D	Calibration	Phenanthrene-d10	9.233	2118	1144510	0.0019	4.7589	4.0000	119.0
Feb0109.D	QC	Phenanthrene-d10	9.244	131213	1485970	0.0883	62.8895	75.0000	83.9

Compound: N-nitrosodiphenylamine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	9.336	2181531	1363170	1.6003	145.1901	150.0000	96.8
Feb0103.D	Calibration	Phenanthrene-d10	9.336	1803695	1298676	1.3889	122.5243	120.0000	102.1
Feb0104.D	Calibration	Phenanthrene-d10	9.325	1417787	1143226	1.2402	107.4516	100.0000	107.5
Feb0105.D	Calibration	Phenanthrene-d10	9.325	1235167	1469394	0.8406	69.8116	75.0000	93.1
Feb0106.D	Calibration	Phenanthrene-d10	9.325	767221	1236376	0.6205	50.5497	50.0000	101.1
Feb0107.D	Calibration	Phenanthrene-d10	9.325	141106	1254059	0.1125	9.2002	10.0000	92.0
Feb0108.D	Calibration	Phenanthrene-d10	9.325	56252	1144510	0.0491	4.3043	4.0000	107.6
Feb0109.D	QC	Phenanthrene-d10	9.325	1331807	1485970	0.8963	74.8353	75.0000	99.8

Compound: Azobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	9.366	2635902	1363170	1.9337	120.3212	150.0000	80.2
Feb0103.D	Calibration	Phenanthrene-d10	9.366	2479149	1298676	1.9090	119.1940	120.0000	99.3
Feb0104.D	Calibration	Phenanthrene-d10	9.366	1782775	1143226	1.5594	102.5705	100.0000	102.6
Feb0105.D	Calibration	Phenanthrene-d10	9.356	1447453	1469394	0.9851	71.9184	75.0000	95.9
Feb0106.D	Calibration	Phenanthrene-d10	9.356	803019	1236376	0.6495	51.2714	50.0000	102.5
Feb0107.D	Calibration	Phenanthrene-d10	9.356	129473	1254059	0.1032	10.0656	10.0000	100.7
Feb0108.D	Calibration	Phenanthrene-d10	9.356	41504	1144510	0.0363	3.9570	4.0000	98.9
Feb0109.D	QC	Phenanthrene-d10	9.356	1548225	1485970	1.0419	75.1822	75.0000	100.2

Compound: 2,4,6-Tribromophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	9.438	288521	1363170	0.2117	145.3903	150.0000	96.9
Feb0103.D	Calibration	Phenanthrene-d10	9.438	233717	1298676	0.1800	123.8488	120.0000	103.2
Feb0104.D	Calibration	Phenanthrene-d10	9.438	174464	1143226	0.1526	105.2433	100.0000	105.2
Feb0105.D	Calibration	Phenanthrene-d10	9.428	150664	1469394	0.1025	71.1735	75.0000	94.9
Feb0106.D	Calibration	Phenanthrene-d10	9.428	88397	1236376	0.0715	50.0432	50.0000	100.1
Feb0107.D	Calibration	Phenanthrene-d10	9.428	13842	1254059	0.0110	8.8575	10.0000	88.6
Feb0108.D	Calibration	Phenanthrene-d10	9.428	5219	1144510	0.0046	4.4425	4.0000	111.1
Feb0109.D	QC	Phenanthrene-d10	9.428	171377	1485970	0.1153	79.8819	75.0000	106.5

Compound: 4-Bromophenyl-phenylether

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	9.765	963582	1363170	0.7069	151.3568	150.0000	100.9
Feb0103.D	Calibration	Phenanthrene-d10	9.755	687986	1298676	0.5298	115.3652	120.0000	96.1
Feb0104.D	Calibration	Phenanthrene-d10	9.755	542314	1143226	0.4744	103.8771	100.0000	103.9
Feb0105.D	Calibration	Phenanthrene-d10	9.755	490555	1469394	0.3338	74.2005	75.0000	98.9
Feb0106.D	Calibration	Phenanthrene-d10	9.755	277659	1236376	0.2246	50.5661	50.0000	101.1
Feb0107.D	Calibration	Phenanthrene-d10	9.755	50108	1254059	0.0400	9.4281	10.0000	94.3
Feb0108.D	Calibration	Phenanthrene-d10	9.755	19401	1144510	0.0170	4.1886	4.0000	104.7
Feb0109.D	QC	Phenanthrene-d10	9.755	507627	1485970	0.3416	75.8609	75.0000	101.1

Compound: Hexachlorobenzene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	9.796	824259	1363170	0.6047	141.1882	150.0000	94.1
Feb0103.D	Calibration	Phenanthrene-d10	9.796	701552	1298676	0.5402	123.6106	120.0000	103.0
Feb0104.D	Calibration	Phenanthrene-d10	9.796	567444	1143226	0.4964	112.1231	100.0000	112.1
Feb0105.D	Calibration	Phenanthrene-d10	9.796	492930	1469394	0.3355	72.6972	75.0000	96.9
Feb0106.D	Calibration	Phenanthrene-d10	9.786	266644	1236376	0.2157	45.6228	50.0000	91.2
Feb0107.D	Calibration	Phenanthrene-d10	9.786	55907	1254059	0.0446	9.6137	10.0000	96.1
Feb0108.D	Calibration	Phenanthrene-d10	9.786	20650	1144510	0.0180	4.2688	4.0000	106.7
Feb0109.D	QC	Phenanthrene-d10	9.796	505904	1485970	0.3405	73.8632	75.0000	98.5

Compound: Pentachlorophenol

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	10.059	434215	1363170	0.3185	144.6498	150.0000	96.4
Feb0103.D	Calibration	Phenanthrene-d10	10.060	344839	1298676	0.2655	120.4032	120.0000	100.3
Feb0104.D	Calibration	Phenanthrene-d10	10.060	278914	1143226	0.2440	110.6056	100.0000	110.6
Feb0105.D	Calibration	Phenanthrene-d10	10.049	234400	1469394	0.1595	72.5845	75.0000	96.8
Feb0106.D	Calibration	Phenanthrene-d10	10.049	127699	1236376	0.1033	47.5707	50.0000	95.1
Feb0107.D	Calibration	Phenanthrene-d10	10.049	18418	1254059	0.0147	8.6379	10.0000	86.4
Feb0108.D	Calibration	Phenanthrene-d10	10.059	6139	1144510	0.0054	4.5744	4.0000	114.4
Feb0109.D	QC	Phenanthrene-d10	10.049	258938	1485970	0.1743	79.1781	75.0000	105.6

Compound: Phenanthrene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	10.292	4291560	1363170	3.1482	139.7269	150.0000	93.2
Feb0103.D	Calibration	Phenanthrene-d10	10.292	3896089	1298676	3.0000	131.6192	120.0000	109.7
Feb0104.D	Calibration	Phenanthrene-d10	10.292	2840008	1143226	2.4842	105.0522	100.0000	105.1
Feb0105.D	Calibration	Phenanthrene-d10	10.292	2564536	1469394	1.7453	70.5655	75.0000	94.1
Feb0106.D	Calibration	Phenanthrene-d10	10.282	1518013	1236376	1.2278	48.3469	50.0000	96.7
Feb0107.D	Calibration	Phenanthrene-d10	10.282	314317	1254059	0.2506	9.7152	10.0000	97.2
Feb0108.D	Calibration	Phenanthrene-d10	10.282	117439	1144510	0.1026	4.1809	4.0000	104.5
Feb0109.D	QC	Phenanthrene-d10	10.282	2753869	1485970	1.8532	75.3840	75.0000	100.5

Compound: Anthracene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	10.353	4560469	1363170	3.3455	146.2785	150.0000	97.5
Feb0103.D	Calibration	Phenanthrene-d10	10.353	3461124	1298676	2.6651	116.5299	120.0000	97.1
Feb0104.D	Calibration	Phenanthrene-d10	10.353	2656424	1143226	2.3236	101.5982	100.0000	101.6
Feb0105.D	Calibration	Phenanthrene-d10	10.353	2594872	1469394	1.7659	77.2145	75.0000	103.0
Feb0106.D	Calibration	Phenanthrene-d10	10.343	1431385	1236376	1.1577	50.6205	50.0000	101.2
Feb0107.D	Calibration	Phenanthrene-d10	10.343	268703	1254059	0.2143	9.3686	10.0000	93.7
Feb0108.D	Calibration	Phenanthrene-d10	10.343	110875	1144510	0.0969	4.2358	4.0000	105.9
Feb0109.D	QC	Phenanthrene-d10	10.353	2765541	1485970	1.8611	81.3750	75.0000	108.5

Compound: Triallate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	10.424	1150766	1363170	0.8442	148.4494	150.0000	99.0
Feb0103.D	Calibration	Phenanthrene-d10	10.424	884738	1298676	0.6813	125.9030	120.0000	104.9
Feb0104.D	Calibration	Phenanthrene-d10	10.414	554579	1143226	0.4851	96.1399	100.0000	96.1
Feb0105.D	Calibration	Phenanthrene-d10	10.414	495066	1469394	0.3369	71.1327	75.0000	94.8
Feb0106.D	Calibration	Phenanthrene-d10	10.414	300299	1236376	0.2429	53.7540	50.0000	107.5
Feb0107.D	Calibration	Phenanthrene-d10	10.414	44885	1254059	0.0358	9.3123	10.0000	93.1
Feb0108.D	Calibration	Phenanthrene-d10	10.414	17087	1144510	0.0149	4.1711	4.0000	104.3
Feb0109.D	QC	Phenanthrene-d10	10.414	545058	1485970	0.3668	76.3887	75.0000	101.9

Compound: Carbazole

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	10.606	4624172	1363170	3.3922	150.7355	150.0000	100.5
Feb0103.D	Calibration	Phenanthrene-d10	10.596	3423441	1298676	2.6361	120.3919	120.0000	100.3
Feb0104.D	Calibration	Phenanthrene-d10	10.596	2446045	1143226	2.1396	99.5953	100.0000	99.6
Feb0105.D	Calibration	Phenanthrene-d10	10.596	2195170	1469394	1.4939	71.3668	75.0000	95.2
Feb0106.D	Calibration	Phenanthrene-d10	10.586	1345195	1236376	1.0880	52.8475	50.0000	105.7
Feb0107.D	Calibration	Phenanthrene-d10	10.586	258846	1254059	0.2064	10.1941	10.0000	101.9
Feb0108.D	Calibration	Phenanthrene-d10	10.586	93881	1144510	0.0820	3.8704	4.0000	96.8
Feb0109.D	QC	Phenanthrene-d10	10.596	2585808	1485970	1.7401	82.3003	75.0000	109.7

Compound: o-Terphenyl

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	10.829	2584877	1363170	1.8962	148.3761	150.0000	98.9
Feb0103.D	Calibration	Phenanthrene-d10	10.819	2003493	1298676	1.5427	120.8225	120.0000	100.7
Feb0104.D	Calibration	Phenanthrene-d10	10.819	1557204	1143226	1.3621	106.7061	100.0000	106.7
Feb0105.D	Calibration	Phenanthrene-d10	10.819	1240276	1469394	0.8441	66.0669	75.0000	88.1
Feb0106.D	Calibration	Phenanthrene-d10	10.819	835480	1236376	0.6757	52.8142	50.0000	105.6
Feb0107.D	Calibration	Phenanthrene-d10	10.809	173504	1254059	0.1384	10.3442	10.0000	103.4
Feb0108.D	Calibration	Phenanthrene-d10	10.819	64765	1144510	0.0566	3.8608	4.0000	96.5
Feb0109.D	QC	Phenanthrene-d10	10.819	1420303	1485970	0.9558	74.8511	75.0000	99.8

Compound: Di-n-Butylphthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	11.214	4543310	1363170	3.3329	149.1277	150.0000	99.4
Feb0103.D	Calibration	Phenanthrene-d10	11.204	3555689	1298676	2.7379	124.0251	120.0000	103.4
Feb0104.D	Calibration	Phenanthrene-d10	11.204	2357528	1143226	2.0622	94.9021	100.0000	94.9
Feb0105.D	Calibration	Phenanthrene-d10	11.204	2415025	1469394	1.6436	76.5158	75.0000	102.0
Feb0106.D	Calibration	Phenanthrene-d10	11.204	1327110	1236376	1.0734	51.0226	50.0000	102.0
Feb0107.D	Calibration	Phenanthrene-d10	11.194	202670	1254059	0.1616	9.0957	10.0000	91.0
Feb0108.D	Calibration	Phenanthrene-d10	11.204	67741	1144510	0.0592	4.2912	4.0000	107.3
Feb0109.D	QC	Phenanthrene-d10	11.204	2700554	1485970	1.8174	84.1831	75.0000	112.2

Compound: Fluoranthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	12.126	4741141	1363170	3.4780	144.3534	150.0000	96.2
Feb0103.D	Calibration	Phenanthrene-d10	12.126	3896055	1298676	3.0000	122.2951	120.0000	101.9
Feb0104.D	Calibration	Phenanthrene-d10	12.116	3102580	1143226	2.7139	109.5048	100.0000	109.5
Feb0105.D	Calibration	Phenanthrene-d10	12.116	2642561	1469394	1.7984	70.4096	75.0000	93.9
Feb0106.D	Calibration	Phenanthrene-d10	12.105	1565623	1236376	1.2663	48.8135	50.0000	97.6
Feb0107.D	Calibration	Phenanthrene-d10	12.105	310210	1254059	0.2474	9.4220	10.0000	94.2
Feb0108.D	Calibration	Phenanthrene-d10	12.105	125288	1144510	0.1095	4.2697	4.0000	106.7
Feb0109.D	QC	Phenanthrene-d10	12.116	2725181	1485970	1.8339	71.8797	75.0000	95.8

Compound: Benzidine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	12.511	1883100	1363170	1.3814	144.6260	150.0000	96.4
Feb0103.D	Calibration	Phenanthrene-d10	12.511	1540498	1298676	1.1862	126.1740	120.0000	105.1
Feb0104.D	Calibration	Phenanthrene-d10	12.501	1055668	1143226	0.9234	100.5274	100.0000	100.5
Feb0105.D	Calibration	Phenanthrene-d10	12.500	1029141	1469394	0.7004	77.9619	75.0000	103.9
Feb0106.D	Calibration	Phenanthrene-d10	12.490	498142	1236376	0.4029	46.5719	50.0000	93.1
Feb0107.D	Calibration	Phenanthrene-d10	12.490	75738	1254059	0.0604	8.3112	10.0000	83.1
Feb0108.D	Calibration	Phenanthrene-d10	12.490	33473	1144510	0.0292	4.7046	4.0000	117.6
Feb0109.D	QC	Phenanthrene-d10	12.501	857514	1485970	0.5771	65.1394	75.0000	86.9

Compound: Pyrene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	12.561	5275619	1363170	3.8701	150.4938	150.0000	100.3
Feb0103.D	Calibration	Phenanthrene-d10	12.561	4141800	1298676	3.1892	123.7895	120.0000	103.2
Feb0104.D	Calibration	Phenanthrene-d10	12.551	2791117	1143226	2.4414	94.5000	100.0000	94.5
Feb0105.D	Calibration	Phenanthrene-d10	12.551	2791227	1469394	1.8996	73.3031	75.0000	97.7
Feb0106.D	Calibration	Phenanthrene-d10	12.541	1705822	1236376	1.3797	52.9868	50.0000	106.0
Feb0107.D	Calibration	Phenanthrene-d10	12.531	348386	1254059	0.2778	9.9934	10.0000	99.9
Feb0108.D	Calibration	Phenanthrene-d10	12.531	140021	1144510	0.1223	3.9348	4.0000	98.4
Feb0109.D	QC	Phenanthrene-d10	12.551	2955661	1485970	1.9890	76.8014	75.0000	102.4

Compound: Terphenyl-d14

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Phenanthrene-d10	13.068	3616037	1363170	2.6527	147.4623	150.0000	98.3
Feb0103.D	Calibration	Phenanthrene-d10	13.068	2872262	1298676	2.2117	123.0614	120.0000	102.6
Feb0104.D	Calibration	Phenanthrene-d10	13.058	2111029	1143226	1.8466	102.8103	100.0000	102.8
Feb0105.D	Calibration	Phenanthrene-d10	13.058	1870280	1469394	1.2728	70.9028	75.0000	94.5
Feb0106.D	Calibration	Phenanthrene-d10	13.047	1128338	1236376	0.9126	50.8154	50.0000	101.6
Feb0107.D	Calibration	Phenanthrene-d10	13.037	227297	1254059	0.1812	9.8985	10.0000	99.0
Feb0108.D	Calibration	Phenanthrene-d10	13.037	88031	1144510	0.0769	4.0470	4.0000	101.2
Feb0109.D	QC	Phenanthrene-d10	13.058	2035060	1485970	1.3695	76.2877	75.0000	101.7

Compound: Butylbenzylphthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Chrysene-d12	14.541	1559393	1048613	1.4871	145.3441	150.0000	96.9
Feb0103.D	Calibration	Chrysene-d12	14.531	1217492	980915	1.2412	121.6395	120.0000	101.4
Feb0104.D	Calibration	Chrysene-d12	14.531	990931	916228	1.0815	106.2402	100.0000	106.2
Feb0105.D	Calibration	Chrysene-d12	14.531	844012	1106307	0.7629	75.4810	75.0000	100.6
Feb0106.D	Calibration	Chrysene-d12	14.521	433420	924350	0.4689	47.0672	50.0000	94.1
Feb0107.D	Calibration	Chrysene-d12	14.510	66344	921809	0.0720	8.6630	10.0000	86.6
Feb0108.D	Calibration	Chrysene-d12	14.510	26518	894821	0.0296	4.5636	4.0000	114.1
Feb0109.D	QC	Chrysene-d12	14.521	893678	1083026	0.8252	81.4940	75.0000	108.7

Compound: Benzo(a)Anthracene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Chrysene-d12	15.767	4019039	1048613	3.8327	147.7624	150.0000	98.5
Feb0103.D	Calibration	Chrysene-d12	15.757	3177281	980915	3.2391	123.1865	120.0000	102.7
Feb0104.D	Calibration	Chrysene-d12	15.757	2426628	916228	2.6485	99.4539	100.0000	99.5
Feb0105.D	Calibration	Chrysene-d12	15.757	2253413	1106307	2.0369	75.5683	75.0000	100.8
Feb0106.D	Calibration	Chrysene-d12	15.737	1239750	924350	1.3412	49.1842	50.0000	98.4
Feb0107.D	Calibration	Chrysene-d12	15.727	240991	921809	0.2614	9.7234	10.0000	97.2
Feb0108.D	Calibration	Chrysene-d12	15.727	93346	894821	0.1043	4.1212	4.0000	103.0
Feb0109.D	QC	Chrysene-d12	15.747	2377350	1083026	2.1951	81.6831	75.0000	108.9

Compound: Chrysene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Chrysene-d12	15.890	4278822	1048613	4.0805	147.2995	150.0000	98.2
Feb0103.D	Calibration	Chrysene-d12	15.880	3432099	980915	3.4989	124.5920	120.0000	103.8
Feb0104.D	Calibration	Chrysene-d12	15.870	2585741	916228	2.8222	98.9815	100.0000	99.0
Feb0105.D	Calibration	Chrysene-d12	15.870	2386008	1106307	2.1567	74.5741	75.0000	99.4
Feb0106.D	Calibration	Chrysene-d12	15.849	1346170	924350	1.4563	49.6422	50.0000	99.3
Feb0107.D	Calibration	Chrysene-d12	15.829	272058	921809	0.2951	9.8464	10.0000	98.5
Feb0108.D	Calibration	Chrysene-d12	15.829	109395	894821	0.1223	4.0730	4.0000	101.8
Feb0109.D	QC	Chrysene-d12	15.870	2477260	1083026	2.2874	79.3078	75.0000	105.7

Compound: 3,3-Dichlorobenzidine

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Chrysene-d12	15.921	1349622	1048613	1.2871	146.5223	150.0000	97.7
Feb0103.D	Calibration	Chrysene-d12	15.911	1040957	980915	1.0612	121.5735	120.0000	101.3
Feb0104.D	Calibration	Chrysene-d12	15.911	817257	916228	0.8920	102.7677	100.0000	102.8
Feb0105.D	Calibration	Chrysene-d12	15.900	741843	1106307	0.6706	78.0155	75.0000	104.0
Feb0106.D	Calibration	Chrysene-d12	15.890	364676	924350	0.3945	46.9208	50.0000	93.8
Feb0107.D	Calibration	Chrysene-d12	15.880	53330	921809	0.0579	8.6302	10.0000	86.3
Feb0108.D	Calibration	Chrysene-d12	15.870	19954	894821	0.0223	4.5626	4.0000	114.1
Feb0109.D	QC	Chrysene-d12	15.900	642793	1083026	0.5935	69.3636	75.0000	92.5

Compound: bis(2-ethylhexyl)Phthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Chrysene-d12	16.605	567542	1048613	0.5412	143.9845	150.0000	96.0
Feb0103.D	Calibration	Chrysene-d12	16.595	457584	980915	0.4665	125.1294	120.0000	104.3
Feb0104.D	Calibration	Chrysene-d12	16.595	356753	916228	0.3894	105.4133	100.0000	105.4
Feb0105.D	Calibration	Chrysene-d12	16.595	297132	1106307	0.2686	73.9677	75.0000	98.6
Feb0106.D	Calibration	Chrysene-d12	16.585	153817	924350	0.1664	46.8017	50.0000	93.6
Feb0107.D	Calibration	Chrysene-d12	16.585	26395	921809	0.0286	9.2880	10.0000	92.9
Feb0108.D	Calibration	Chrysene-d12	16.575	9707	894821	0.0108	4.3672	4.0000	109.2
Feb0109.D	QC	Chrysene-d12	16.595	326428	1083026	0.3014	82.5828	75.0000	110.1

Compound: Di-n-octyl Phthalate

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Perylene-d12	18.305	3856621	622484	6.1955	149.9744	150.0000	100.0
Feb0103.D	Calibration	Perylene-d12	18.305	2960406	623420	4.7487	119.4466	120.0000	99.5
Feb0104.D	Calibration	Perylene-d12	18.295	2374271	617457	3.8452	99.3332	100.0000	99.3
Feb0105.D	Calibration	Perylene-d12	18.295	2001979	687283	2.9129	77.5827	75.0000	103.4
Feb0106.D	Calibration	Perylene-d12	18.295	1051353	595968	1.7641	49.1535	50.0000	98.3
Feb0107.D	Calibration	Perylene-d12	18.285	166257	588894	0.2823	9.1680	10.0000	91.7
Feb0108.D	Calibration	Perylene-d12	18.285	65488	580136	0.1129	4.3078	4.0000	107.7
Feb0109.D	QC	Perylene-d12	18.295	2159749	709556	3.0438	80.7032	75.0000	107.6

Compound: Benzo(b)fluoranthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Perylene-d12	18.568	3711381	622484	5.9622	149.8662	150.0000	99.9
Feb0103.D	Calibration	Perylene-d12	18.558	2891535	623420	4.6382	118.6106	120.0000	98.8
Feb0104.D	Calibration	Perylene-d12	18.558	2488382	617457	4.0300	103.9207	100.0000	103.9
Feb0105.D	Calibration	Perylene-d12	18.548	1874582	687283	2.7275	71.6908	75.0000	95.6
Feb0106.D	Calibration	Perylene-d12	18.538	1136575	595968	1.9071	50.8147	50.0000	101.6
Feb0107.D	Calibration	Perylene-d12	18.517	212450	588894	0.3608	10.1300	10.0000	101.3
Feb0108.D	Calibration	Perylene-d12	18.517	76583	580136	0.1320	3.9517	4.0000	98.8
Feb0109.D	QC	Perylene-d12	18.548	2057682	709556	2.9000	76.0202	75.0000	101.4

Compound: Benzo(k)fluoranthene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Perylene-d12	18.629	4095121	622484	6.5787	149.0463	150.0000	99.4
Feb0103.D	Calibration	Perylene-d12	18.619	3345940	623420	5.3671	123.5359	120.0000	102.9
Feb0104.D	Calibration	Perylene-d12	18.619	2564783	617457	4.1538	97.2313	100.0000	97.2
Feb0105.D	Calibration	Perylene-d12	18.609	2140861	687283	3.1150	74.0514	75.0000	98.7
Feb0106.D	Calibration	Perylene-d12	18.598	1266949	595968	2.1259	51.3669	50.0000	102.7
Feb0107.D	Calibration	Perylene-d12	18.578	222801	588894	0.3783	9.6590	10.0000	96.6
Feb0108.D	Calibration	Perylene-d12	18.578	88286	580136	0.1522	4.0954	4.0000	102.4
Feb0109.D	QC	Perylene-d12	18.609	2087949	709556	2.9426	70.1432	75.0000	93.5

Compound: Benzo(a)pyrene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Perylene-d12	19.165	3543320	622484	5.6922	150.1921	150.0000	100.1
Feb0103.D	Calibration	Perylene-d12	19.155	2772294	623420	4.4469	119.2986	120.0000	99.4
Feb0104.D	Calibration	Perylene-d12	19.155	2289497	617457	3.7079	100.5470	100.0000	100.5
Feb0105.D	Calibration	Perylene-d12	19.145	1864780	687283	2.7133	74.7777	75.0000	99.7
Feb0106.D	Calibration	Perylene-d12	19.135	1069851	595968	1.7951	50.4172	50.0000	100.8
Feb0107.D	Calibration	Perylene-d12	19.115	180796	588894	0.3070	9.6526	10.0000	96.5
Feb0108.D	Calibration	Perylene-d12	19.115	63509	580136	0.1095	4.1138	4.0000	102.8
Feb0109.D	QC	Perylene-d12	19.145	1804453	709556	2.5431	70.3049	75.0000	93.7

Compound: Indeno(1,2,3-c,d)pyrene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Perylene-d12	20.917	2763277	622484	4.4391	150.3392	150.0000	100.2
Feb0103.D	Calibration	Perylene-d12	20.917	2207308	623420	3.5406	120.2643	120.0000	100.2
Feb0104.D	Calibration	Perylene-d12	20.907	1755804	617457	2.8436	96.8670	100.0000	96.9
Feb0105.D	Calibration	Perylene-d12	20.907	1581946	687283	2.3017	78.6386	75.0000	104.9
Feb0106.D	Calibration	Perylene-d12	20.897	852463	595968	1.4304	49.2531	50.0000	98.5
Feb0107.D	Calibration	Perylene-d12	20.877	149627	588894	0.2541	9.4389	10.0000	94.4
Feb0108.D	Calibration	Perylene-d12	20.877	57776	580136	0.0996	4.1975	4.0000	104.9
Feb0109.D	QC	Perylene-d12	20.907	1634426	709556	2.3034	78.6962	75.0000	104.9

Compound: Dibenzo(a,h)anthracene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Perylene-d12	20.978	3092929	622484	4.9687	151.5963	150.0000	101.1
Feb0103.D	Calibration	Perylene-d12	20.978	2404164	623420	3.8564	120.8985	120.0000	100.7
Feb0104.D	Calibration	Perylene-d12	20.968	1776197	617457	2.8766	92.5380	100.0000	92.5
Feb0105.D	Calibration	Perylene-d12	20.968	1692463	687283	2.4625	80.1337	75.0000	106.8
Feb0106.D	Calibration	Perylene-d12	20.958	890909	595968	1.4949	50.0548	50.0000	100.1
Feb0107.D	Calibration	Perylene-d12	20.938	162398	588894	0.2758	9.6292	10.0000	96.3
Feb0108.D	Calibration	Perylene-d12	20.938	67335	580136	0.1161	4.0927	4.0000	102.3
Feb0109.D	QC	Perylene-d12	20.968	1805186	709556	2.5441	82.5980	75.0000	110.1

Compound: Benzo(g,h,i)perylene

Data File	Sample Type	ISTD	RT	Resp	ISTD Resp	Resp Ratio	Final Conc	Exp. Conc	Accuracy
Feb0102.D	Calibration	Perylene-d12	21.262	3370551	622484	5.4147	151.4028	150.0000	100.9
Feb0103.D	Calibration	Perylene-d12	21.252	2634382	623420	4.2257	118.7375	120.0000	98.9
Feb0104.D	Calibration	Perylene-d12	21.241	2142698	617457	3.4702	97.8484	100.0000	97.8
Feb0105.D	Calibration	Perylene-d12	21.241	1864397	687283	2.7127	76.7980	75.0000	102.4
Feb0106.D	Calibration	Perylene-d12	21.231	1055375	595968	1.7709	50.4741	50.0000	100.9
Feb0107.D	Calibration	Perylene-d12	21.201	189379	588894	0.3216	9.6352	10.0000	96.4
Feb0108.D	Calibration	Perylene-d12	21.201	73310	580136	0.1264	4.1028	4.0000	102.6
Feb0109.D	QC	Perylene-d12	21.241	1921973	709556	2.7087	76.6864	75.0000	102.2

Initial Calibration Report - Instrument #1

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Method Path
Method File
Batch Name \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin
Last Calib Update 2/2/2022 4:05:51 PM

Level Name	Calibration Files	Acq. Date-Time	Level Last Update Time
7	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	2/1/2022 5:24:36 PM	2/2/2022 4:05:50 PM
6	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	2/1/2022 5:56:51 PM	2/2/2022 4:05:50 PM
5	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	2/1/2022 6:29:01 PM	2/2/2022 4:05:50 PM
4	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	2/1/2022 7:01:18 PM	2/2/2022 4:05:50 PM
3	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	2/1/2022 7:33:25 PM	2/2/2022 4:05:50 PM
2	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	2/1/2022 8:05:35 PM	2/2/2022 4:05:50 PM
1	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	2/1/2022 8:37:43 PM	2/2/2022 4:05:50 PM

Compound	Curve Fit	7	6	5	4	3	2	1	Avg RF	%RSD
I 1,4-Dichlorobenzene-d4				---------- ISTD ----------						
T N-Nitrosodimethylamine	Quadratic	0.2953	0.2758	0.2587	0.2725	0.2861	0.2667	0.3376	0.2847	9.230
T Pyridine	Quadratic	0.8140	0.8645	0.7153	0.7820	0.6429	0.7277	0.8915	0.7768	11.319
S 2-Fluorophenol	Avg RF	0.8350	0.9557	0.9118	0.9430	0.8925	0.9063	0.8751	0.9028	4.518
T Aniline	Quadratic	1.6287	1.7625	1.6128	1.7842	1.8304	1.7330	1.7398	1.7273	4.613
S Phenol-d5	Avg RF	1.1223	1.2159	1.1417	1.2394	1.2041	1.1689	1.2163	1.1870	3.657
T Phenol	Quadratic	1.1183	1.3450	1.3052	1.3182	1.3292	1.1121	1.0713	1.2285	9.861
T bis(-2-Chloroethyl)Ether	Quadratic	0.7753	0.7751	0.6185	0.7693	0.7701	0.7136	0.6351	0.7224	9.546
T 2-Chlorophenol	Quadratic	0.8843	1.0200	1.0507	1.0369	1.0515	1.0412	0.9874	1.0103	5.924
T 1,3-Dichlorobenzene	Quadratic	1.2493	1.3325	1.1712	1.3728	1.3980	1.4912	1.5424	1.3653	9.481
T 1,4-Dichlorobenzene	Quadratic	1.3128	1.4373	1.3261	1.4492	1.4054	1.4687	1.5976	1.4282	6.712
T 1,2-Dichlorobenzene	Quadratic	1.2868	1.3994	1.2317	1.4036	1.4172	1.5296	1.7140	1.4260	11.164
T Benzyl Alcohol	Quadratic	0.5949	0.6343	0.5548	0.6394	0.6098	0.4593	0.6050	0.5853	10.626
T 2-Methylphenol	Quadratic	0.8707	0.9226	0.9478	0.9665	0.9432	0.8700	0.8283	0.9070	5.628
T bis(2-chloroisopropyl)Ether	Quadratic	0.3554	0.3832	0.3862	0.3788	0.3825	0.4089	0.4457	0.3915	7.290
T N-nitroso-Di-n-propylamine	Quadratic	0.6502	0.7056	0.6853	0.7329	0.6258	0.6586	0.8073	0.6951	8.783
T 4Methylphenol/3Methylphenol	Quadratic	1.1325	1.3742	1.3242	1.3067	1.3416	1.2236	1.6273	1.3329	11.514
T Hexachloroethane	Quadratic	0.3563	0.3900	0.3498	0.3687	0.3612	0.3566	0.3938	0.3680	4.699
S Nitrobenzene-d5	Avg RF	0.6083	0.6263	0.6084	0.6339	0.6018	0.6081	0.6355	0.6175	2.264
T Nitrobenzene	Quadratic	0.3201	0.3073	0.2877	0.3030	0.3150	0.2842	0.3066	0.3034	4.367
I Naphthalene-d8				---------- ISTD ----------						
T Isophorone	Quadratic	0.4854	0.5603	0.5795	0.6146	0.5810	0.4878	0.4785	0.5410	10.318
T 2-Nitrophenol	Quadratic	0.0896	0.0898	0.0861	0.0863	0.0791	0.0746	0.0677	0.0819	10.242
T 2,4-Dimethylphenol	Quadratic	0.2557	0.2860	0.2643	0.2672	0.2714	0.2560	0.2644	0.2664	3.882
T bis(-2-Chloroethoxy)Methane	Quadratic	0.3152	0.3170	0.3059	0.3260	0.3321	0.2811	0.2404	0.3025	10.565
T 2,4-Dichlorophenol	Quadratic	0.2100	0.2336	0.2515	0.2627	0.2431	0.2066	0.1881	0.2279	11.863
T Benzoic Acid	Quadratic	0.1448	0.1594	0.1529	0.1573	0.1476	0.1297	0.1368	0.1469	7.366
T 1,2,4-Trichlorobenzene	Quadratic	0.2848	0.2956	0.2954	0.3150	0.3132	0.3106	0.3178	0.3046	4.135
T Naphthalene	Quadratic	0.7804	0.8491	0.8692	0.9309	0.9153	0.8735	0.8358	0.8649	5.824
T 4-Chlorophenol	Quadratic	0.0825	0.0857	0.0889	0.0864	0.0891	0.0738	0.0532	0.0799	16.122 #

Compound	Curve Fit	7	6	5	4	3	2	1	Avg RF	%RSD
T p-Chloroaniline	Quadratic	0.3245	0.3607	0.3708	0.3888	0.3555	0.3337	0.3312	0.3522	6.678
T Hexachlorobutadiene	Quadratic	0.1581	0.1583	0.1623	0.1562	0.1580	0.1549	0.1811	0.1613	5.602
T 4-Chloro-2-Methylphenol	Quadratic	0.2253	0.2268	0.2264	0.2210	0.2322	0.2177	0.2529	0.2289	5.040
T 4-Chloro-3-Methylphenol	Quadratic	0.2166	0.2446	0.2377	0.2483	0.2428	0.2230	0.2410	0.2363	5.025
T 2-Methylnaphthalene	Quadratic	0.4502	0.4923	0.5119	0.5626	0.5468	0.5467	0.6157	0.5323	10.012
T 1-Methylnaphthalene	Quadratic	0.4441	0.4941	0.4886	0.5421	0.5394	0.5349	0.6636	0.5296	13.011
I Acenaphthene-d10				---------- ISTD ----------						
T Hexachlorocyclopentadiene	Quadratic	0.1651	0.1667	0.1863	0.1668	0.1550	0.1224	0.0836	0.1494	23.341 #
T 2,4,6-Trichlorophenol	Avg RF	0.2660	0.2556	0.2693	0.2590	0.2763	0.2534	0.2671	0.2638	3.095
T 2,4,5-Trichlorophenol	Quadratic	0.2853	0.3068	0.2951	0.3128	0.3084	0.2824	0.2747	0.2951	4.989
S 2-Fluorobiphenyl	Quadratic	1.2241	1.1481	1.0998	1.1973	1.3159	1.3841	1.3649	1.2478	8.771
T 2-Chloronaphthalene	Quadratic	0.9258	0.9352	0.9196	1.0351	1.0183	1.0448	1.0373	0.9880	5.862
T 2-Nitroaniline	Quadratic	0.1372	0.1595	0.1486	0.1397	0.1462	0.1151	0.1067	0.1361	13.806
T Dimethyl Phthalate	Quadratic	0.9590	1.0255	1.0141	1.0384	1.0007	0.9618	0.7869	0.9695	8.870
T 2,6-Dinitrotoluene	Quadratic	0.1370	0.1209	0.1256	0.1485	0.1123	0.1210	0.1083	0.1248	11.191
T Acenaphthylene	Quadratic	1.4323	1.6615	1.5328	1.5942	1.5532	1.6784	1.5984	1.5787	5.276
T 3-Nitroaniline	Quadratic	0.1462	0.1368	0.1562	0.1519	0.1373	0.1014	0.1026	0.1332	16.860 #
T Acenaphthene	Quadratic	0.8213	0.9357	0.9203	0.9234	0.8718	0.9782	1.0162	0.9239	6.966
T 2,4-Dinitrophenol	Quadratic	0.0792	0.0796	0.0853	0.0789	0.0652	0.0314	0.0098	0.0613	47.526 #
T Dibenzofuran	Quadratic	1.4676	1.5370	1.2541	1.4169	1.5012	1.5903	1.6191	1.4838	8.268
T 4-Nitrophenol	Quadratic	0.1612	0.1608	0.1338	0.1605	0.1415	0.1024	0.1007	0.1373	19.386 #
T 2,4-Dinitrotoluene	Quadratic	0.1769	0.1760	0.1739	0.1829	0.1628	0.1006	0.0915	0.1521	25.538 #
T Diethylphthalate	Quadratic	1.0339	1.0292	1.0832	1.1133	0.9920	0.8835	0.7160	0.9787	14.016
T Fluorene	Quadratic	1.0525	1.2078	1.3562	1.2753	1.1660	1.3827	1.3678	1.2583	9.774
T 4-Chlorophenyl-phenylether	Quadratic	0.5209	0.5051	0.5767	0.5564	0.5608	0.5763	0.5347	0.5473	5.064
I Phenanthrene-d10				---------- ISTD ----------						
T 4-Nitroaniline	Quadratic	0.0753	0.0824	0.0899	0.0771	0.0743	0.0547	0.0479	0.0717	20.925 #
T 4,6-Dinitro-2-methylphenol	Quadratic	0.0619	0.0639	0.0675	0.0550	0.0504	0.0268	0.0185	0.0491 #	38.873 #
T N-nitrosodiphenylamine	Quadratic	0.4268	0.4630	0.4961	0.4483	0.4964	0.4501	0.4915	0.4674	5.911
T Azobenzene	Quadratic		0.6363	0.6238	0.5254	0.5196	0.4130	0.3626	0.5134	21.387 #
S 2,4,6-Tribromophenol	Quadratic	0.0564	0.0600	0.0610	0.0547	0.0572	0.0442	0.0456	0.0542	12.374
T 4-Bromophenyl-phenylether	Quadratic	0.1885	0.1766	0.1897	0.1781	0.1797	0.1598	0.1695	0.1774	5.879
T Hexachlorobenzene	Quadratic	0.1612	0.1801	0.1985	0.1789	0.1725	0.1783	0.1804	0.1786	6.225
T Pentachlorophenol	Quadratic	0.0849	0.0885	0.0976	0.0851	0.0826	0.0587	0.0536	0.0787	20.572 #
T Phenanthrene	Quadratic	0.8395	1.0000	0.9937	0.9308	0.9822	1.0026	1.0261	0.9679	6.582
T Anthracene	Avg RF	0.8921	0.8884	0.9294	0.9418	0.9262	0.8571	0.9688	0.9148	4.122
T Triallate	Quadratic	0.2251	0.2271	0.1940	0.1797	0.1943	0.1432	0.1493	0.1875	17.628 #
T Carbazole	Quadratic	0.9046	0.8787	0.8558	0.7968	0.8704	0.8256	0.8203	0.8503	4.444
T o-Terphenyl	Quadratic	0.5057	0.5142	0.5448	0.4502	0.5406	0.5534	0.5659	0.5250	7.461
T Di-n-Butylphthalate	Quadratic	0.8888	0.9126	0.8249	0.8766	0.8587	0.6464	0.5919	0.8000	15.926 #
T Fluoranthene	Quadratic	0.9275	1.0000	1.0856	0.9591	1.0130	0.9895	1.0947	1.0099	6.105
T Benzidine	Quadratic	0.3684	0.3954	0.3694	0.3735	0.3223	0.2416	0.2925	0.3376	16.261 #
T Pyrene	Quadratic	1.0320	1.0631	0.9766	1.0131	1.1038	1.1112	1.2234	1.0747	7.566

Compound	Curve Fit	7	6	5	4	3	2	1	Avg RF	%RSD
S Terphenyl-d14	Quadratic	0.7074	0.7372	0.7386	0.6788	0.7301	0.7250	0.7692	0.7266	3.866
I Chrysene-d12				---------- ISTD ----------						
T Butylbenzylphthalate	Quadratic	0.3966	0.4137	0.4326	0.4069	0.3751	0.2879	0.2963	0.3727	15.505 #
T Benzo(a)Anthracene	Quadratic	1.0221	1.0797	1.0594	1.0863	1.0730	1.0457	1.0432	1.0585	2.168
T Chrysene	Quadratic	1.0881	1.1663	1.1289	1.1503	1.1651	1.1805	1.2225	1.1574	3.628
T 3,3-Dichlorobenzidine	Quadratic	0.3432	0.3537	0.3568	0.3576	0.3156	0.2314	0.2230	0.3116	19.090 #
T bis(2-ethylhexyl)Phthalate	Quadratic	0.1443	0.1555	0.1557	0.1432	0.1331	0.1145	0.1085	0.1364	13.769
I Perylene-d12				---------- ISTD ----------						
T Di-n-octyl Phthalate	Quadratic	1.6521	1.5829	1.5381	1.5535	1.4113	1.1293	1.1288	1.4280	15.158 #
T Benzo(b)fluoranthene	Quadratic	1.5899	1.5461	1.6120	1.4547	1.5257	1.4430	1.3201	1.4988	6.731
T Benzo(k)fluoranthene	Quadratic	1.7543	1.7890	1.6615	1.6613	1.7007	1.5134	1.5218	1.6574	6.412
T Benzo(a)pyrene	Quadratic	1.5179	1.4823	1.4832	1.4471	1.4361	1.2280	1.0947	1.3842	11.504
T Indeno(1,2,3-c,d)pyrene	Quadratic	1.1838	1.1802	1.1374	1.2276	1.1443	1.0163	0.9959	1.1265	7.774
T Dibenzo(a,h)anthracene	Quadratic	1.3250	1.2855	1.1507	1.3134	1.1959	1.1031	1.1607	1.2192	7.229
T Benzo(g,h,i)perylene	Quadratic	1.4439	1.4086	1.3881	1.4468	1.4167	1.2863	1.2637	1.3791	5.383

(RedFont and #) = Outlier Flag; (I) = Internal Standard; (T) = Target; (S) = Surrogate; (M) = Matrix Spike

Compounds with Curve fitting not using Avg Response Factor:

Compound	Curve Fit	Curve Fit Formula	Curve Fit R2
T N-Nitrosodimethylamine	Quadratic	y = 0.010793 * x ^ 2 + 0.245064 * x + 0.008561	0.997891
T Pyridine	Quadratic	y = 0.062309 * x ^ 2 + 0.600204 * x + 0.027154	0.994684
T Aniline	Quadratic	y = -0.065877 * x ^ 2 + 1.891711 * x - 0.019117	0.998223
T Phenol	Quadratic	y = -0.091446 * x ^ 2 + 1.540098 * x - 0.062307	0.996350
T bis(-2-Chloroethyl)Ether	Quadratic	y = 0.014813 * x ^ 2 + 0.702204 * x - 0.002866	0.991527
T 2-Chlorophenol	Quadratic	y = -0.076263 * x ^ 2 + 1.213562 * x - 0.027707	0.998058
T 1,3-Dichlorobenzene	Quadratic	y = -0.043369 * x ^ 2 + 1.400624 * x + 0.018664	0.996432
T 1,4-Dichlorobenzene	Quadratic	y = -0.037335 * x ^ 2 + 1.475542 * x + 0.008779	0.998306
T 1,2-Dichlorobenzene	Quadratic	y = -0.034129 * x ^ 2 + 1.416150 * x + 0.030829	0.996963
T Benzyl Alcohol	Quadratic	y = -0.002379 * x ^ 2 + 0.613885 * x - 0.010381	0.995669
T 2-Methylphenol	Quadratic	y = -0.041081 * x ^ 2 + 1.045193 * x - 0.027214	0.999508
T bis(2-chloroisopropyl)Ether	Quadratic	y = -0.010624 * x ^ 2 + 0.402714 * x + 0.003477	0.999236
T N-nitroso-Di-n-propylamine	Quadratic	y = -0.007072 * x ^ 2 + 0.698196 * x + 0.004186	0.996673
T 4Methylphenol/3Methylphenol	Quadratic	y = -0.072052 * x ^ 2 + 1.477342 * x - 0.005789	0.994763
T Hexachloroethane	Quadratic	y = 4.538540E-004 * x ^ 2 + 0.363453 * x + 0.001615	0.997805
T Nitrobenzene	Quadratic	y = 0.007387 * x ^ 2 + 0.285910 * x + 0.001743	0.998525
T Isophorone	Quadratic	y = -0.052268 * x ^ 2 + 0.708644 * x - 0.031120	0.997363
T 2-Nitrophenol	Quadratic	y = 0.003145 * x ^ 2 + 0.079172 * x - 0.001287	0.999610
T 2,4-Dimethylphenol	Quadratic	y = -0.004267 * x ^ 2 + 0.280989 * x - 0.002927	0.997886
T bis(-2-Chloroethoxy)Methane	Quadratic	y = -0.006323 * x ^ 2 + 0.338737 * x - 0.010591	0.999336
T 2,4-Dichlorophenol	Quadratic	y = -0.021240 * x ^ 2 + 0.299868 * x - 0.014279	0.997398
T Benzoic Acid	Quadratic	y = -0.002821 * x ^ 2 + 0.161430 * x - 0.004019	0.998064
T 1,2,4-Trichlorobenzene	Quadratic	y = -0.012628 * x ^ 2 + 0.332879 * x - 0.002266	0.999766
T Naphthalene	Quadratic	y = -0.065958 * x ^ 2 + 1.044422 * x - 0.025559	0.999484
T 4-Chlorophenol	Quadratic	y = -0.003279 * x ^ 2 + 0.096769 * x - 0.004655	0.999671
T p-Chloroaniline	Quadratic	y = -0.022234 * x ^ 2 + 0.422064 * x - 0.012633	0.997745
T Hexachlorobutadiene	Quadratic	y = 7.615482E-004 * x ^ 2 + 0.155755 * x + 0.001770	0.999708
T 4-Chloro-2-Methylphenol	Quadratic	y = 3.465416E-004 * x ^ 2 + 0.224055 * x + 0.001815	0.999688
T 4-Chloro-3-Methylphenol	Quadratic	y = -0.011950 * x ^ 2 + 0.270130 * x - 0.005190	0.998247
T 2-Methylnaphthalene	Quadratic	y = -0.045730 * x ^ 2 + 0.628408 * x - 0.005554	0.998982
T 1-Methylnaphthalene	Quadratic	y = -0.038519 * x ^ 2 + 0.595252 * x + 0.001852	0.998707
T Hexachlorocyclopentadiene	Quadratic	y = -0.001237 * x ^ 2 + 0.176661 * x - 0.010714	0.996453
T 2,4,5-Trichlorophenol	Quadratic	y = -0.010545 * x ^ 2 + 0.330956 * x - 0.007168	0.999266
S 2-Fluorobiphenyl	Quadratic	y = -0.008589 * x ^ 2 + 1.199237 * x + 0.027483	0.996344
T 2-Chloronaphthalene	Quadratic	y = -0.042202 * x ^ 2 + 1.070985 * x - 0.002677	0.998886
T 2-Nitroaniline	Quadratic	y = -0.002299 * x ^ 2 + 0.154921 * x - 0.006259	0.995582
T Dimethyl Phthalate	Quadratic	y = -0.031311 * x ^ 2 + 1.102808 * x - 0.032748	0.999453
T 2,6-Dinitrotoluene	Quadratic	y = 0.002545 * x ^ 2 + 0.123597 * x - 0.001472	0.991480
T Acenaphthylene	Quadratic	y = -0.055157 * x ^ 2 + 1.703020 * x - 0.010311	0.996905
T 3-Nitroaniline	Quadratic	y = -9.811387E-004 * x ^ 2 + 0.151168 * x - 0.006937	0.996218
T Acenaphthene	Quadratic	y = -0.032118 * x ^ 2 + 0.978462 * x + 0.001619	0.997288
T 2,4-Dinitrophenol	Quadratic	y = 0.001884 * x ^ 2 + 0.076981 * x - 0.008172	0.995551
T Dibenzofuran	Quadratic	y = 0.029836 * x ^ 2 + 1.339414 * x + 0.038614	0.994072

T 4-Nitrophenol	Quadratic	y = 0.006819 * x ^ 2 + 0.136262 * x - 0.004882	0.994516
T 2,4-Dinitrotoluene	Quadratic	y = 0.001581 * x ^ 2 + 0.175300 * x - 0.011182	0.998206
T Diethylphthalate	Quadratic	y = -0.017700 * x ^ 2 + 1.117738 * x - 0.045786	0.998635
T Fluorene	Quadratic	y = -0.088944 * x ^ 2 + 1.449585 * x - 0.012667	0.993165
T 4-Chlorophenyl-phenylether	Quadratic	y = -0.023804 * x ^ 2 + 0.606798 * x - 0.006963	0.998141
T 4-Nitroaniline	Quadratic	y = -0.001302 * x ^ 2 + 0.085654 * x - 0.004981	0.993629
T 4,6-Dinitro-2-methylphenol	Quadratic	y = 0.003274 * x ^ 2 + 0.053950 * x - 0.004614	0.993940
T N-nitrosodiphenylamine	Quadratic	y = -0.022745 * x ^ 2 + 0.525417 * x - 0.007126	0.997374
T Azobenzene	Quadratic	y = 0.077507 * x ^ 2 + 0.411415 * x - 0.005194	0.998801
S 2,4,6-Tribromophenol	Quadratic	y = 2.358265E-005 * x ^ 2 + 0.058684 * x - 0.001958	0.997651
T 4-Bromophenyl-phenylether	Quadratic	y = 0.003352 * x ^ 2 + 0.174485 * x - 0.001356	0.998902
T Hexachlorobenzene	Quadratic	y = -0.008277 * x ^ 2 + 0.201477 * x - 0.003365	0.994665
T Pentachlorophenol	Quadratic	y = -6.873612E-004 * x ^ 2 + 0.091993 * x - 0.005147	0.995547
T Phenanthrene	Quadratic	y = -0.052651 * x ^ 2 + 1.088189 * x - 0.010554	0.995739
T Triallate	Quadratic	y = 0.019433 * x ^ 2 + 0.155759 * x - 0.001524	0.996848
T Carbazole	Quadratic	y = 0.032675 * x ^ 2 + 0.775268 * x + 0.006707	0.999084
T o-Terphenyl	Quadratic	y = 0.001369 * x ^ 2 + 0.503979 * x + 0.007931	0.995597
T Di-n-Butylphthalate	Quadratic	y = 0.014679 * x ^ 2 + 0.847810 * x - 0.031934	0.998517
T Fluoranthene	Quadratic	y = -0.032220 * x ^ 2 + 1.081585 * x - 0.005616	0.996606
T Benzidine	Quadratic	y = 0.012057 * x ^ 2 + 0.341537 * x - 0.011090	0.996588
T Pyrene	Quadratic	y = -0.001006 * x ^ 2 + 1.026752 * x + 0.021350	0.998358
S Terphenyl-d14	Quadratic	y = 0.001509 * x ^ 2 + 0.712687 * x + 0.004794	0.998865
T Butylbenzylphthalate	Quadratic	y = 2.958005E-004 * x ^ 2 + 0.413002 * x - 0.017488	0.997460
T Benzo(a)Anthracene	Quadratic	y = -0.024212 * x ^ 2 + 1.130191 * x - 0.011869	0.999658
T Chrysene	Quadratic	y = -0.026872 * x ^ 2 + 1.207130 * x - 3.846391E-004	0.999466
T 3,3-Dichlorobenzidine	Quadratic	y = 0.001956 * x ^ 2 + 0.348982 * x - 0.017533	0.998065
T bis(2-ethylhexyl)Phthalate	Quadratic	y = 0.002190 * x ^ 2 + 0.143833 * x - 0.004882	0.997134
T Di-n-octyl Phthalate	Quadratic	y = 0.078353 * x ^ 2 + 1.368084 * x - 0.035361	0.999514
T Benzo(b)fluoranthene	Quadratic	y = 0.033564 * x ^ 2 + 1.469184 * x - 0.013463	0.999097
T Benzo(k)fluoranthene	Quadratic	y = 0.042320 * x ^ 2 + 1.611403 * x - 0.013244	0.999298
T Benzo(a)pyrene	Quadratic	y = 0.029067 * x ^ 2 + 1.416574 * x - 0.036522	0.999933
T Indeno(1,2,3-c,d)pyrene	Quadratic	y = 0.002489 * x ^ 2 + 1.178141 * x - 0.024068	0.999154
T Dibenzo(a,h)anthracene	Quadratic	y = 0.045682 * x ^ 2 + 1.138130 * x - 8.630915E-004	0.997308
T Benzo(g,h,i)perylene	Quadratic	y = 0.006945 * x ^ 2 + 1.409066 * x - 0.018234	0.999645

(RedFont and #) = Outlier Flag; (I) = Internal Standard; (T) = Target; (S) = Surrogate; (M) = Matrix Spike

Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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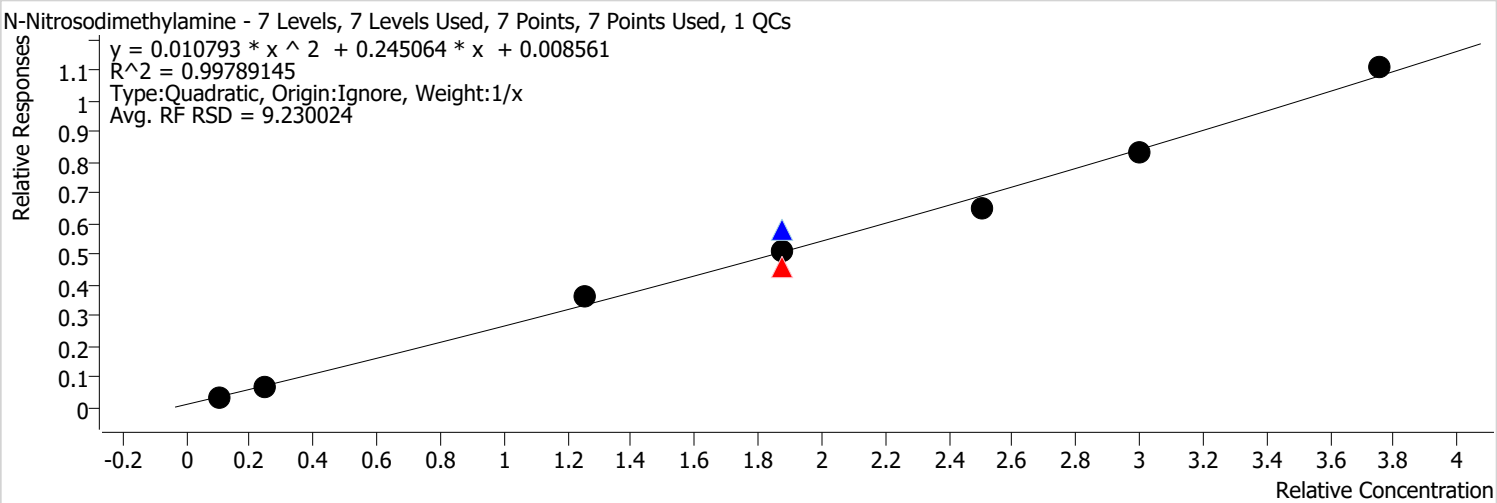
Report Time	2/16/2022 12:16:14 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

N-Nitrosodimethylamine %RSE = 5.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	379356	120.0000	0.2758	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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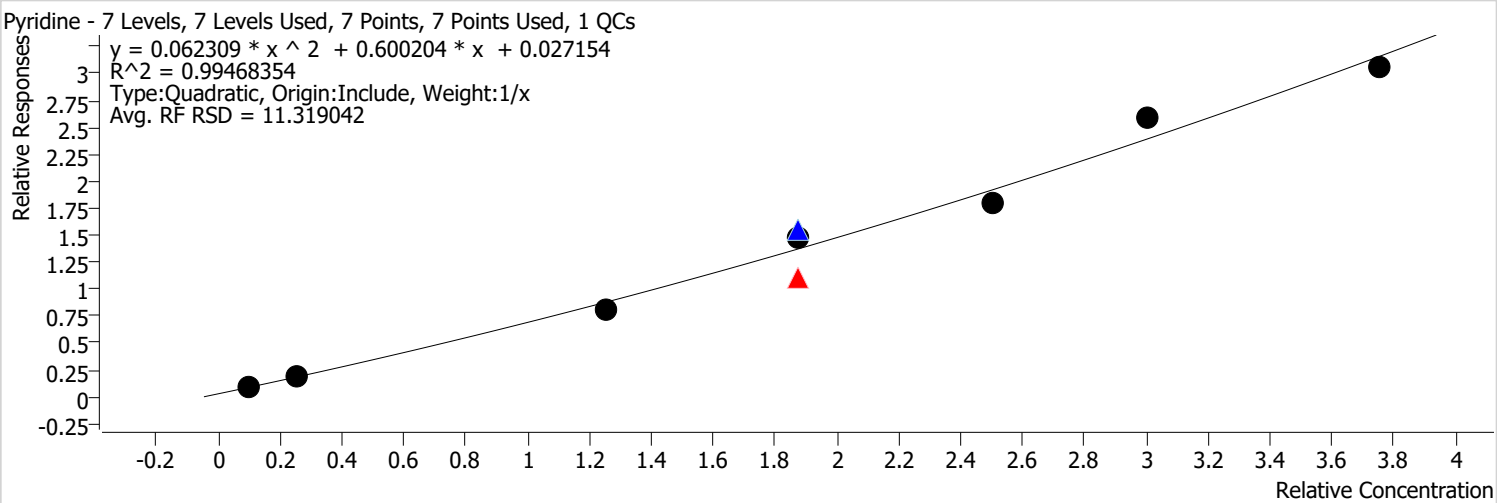
Report Time	2/16/2022 12:16:20 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Pyridine %RSE = 6.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	354503	50.0000	0.6429	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	426433	75.0000	0.5836	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	786661	75.0000	0.8298	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	726629	100.0000	0.7153	
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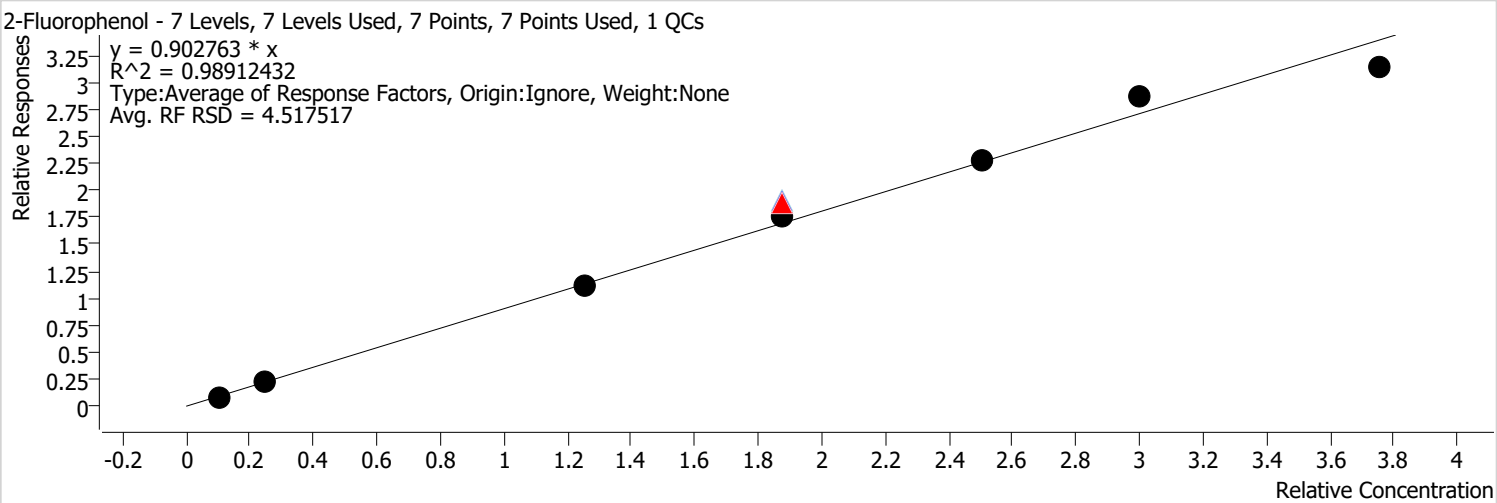
Report Time	2/16/2022 12:16:20 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Fluorophenol %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	492146	50.0000	0.8925	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	737623	75.0000	1.0096	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	958829	75.0000	1.0114	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	926292	100.0000	0.9118	
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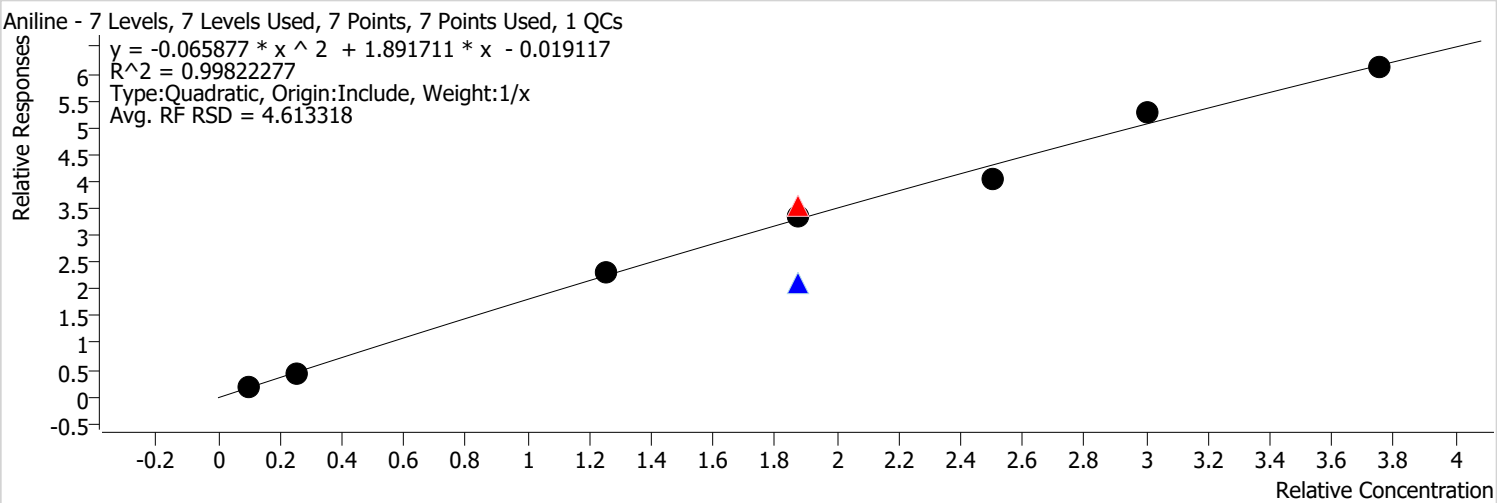
Report Time	2/16/2022 12:16:21 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Aniline %RSE = 4.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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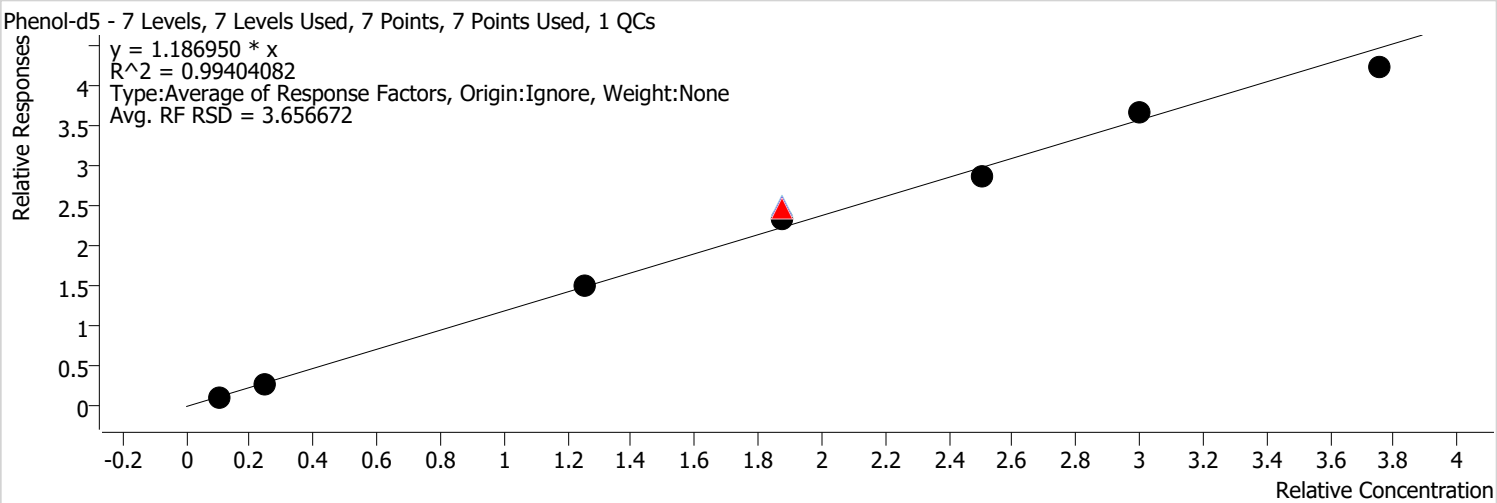
Report Time	2/16/2022 12:16:21 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Phenol-d5 %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	663985	50.0000	1.2041	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	960415	75.0000	1.3145	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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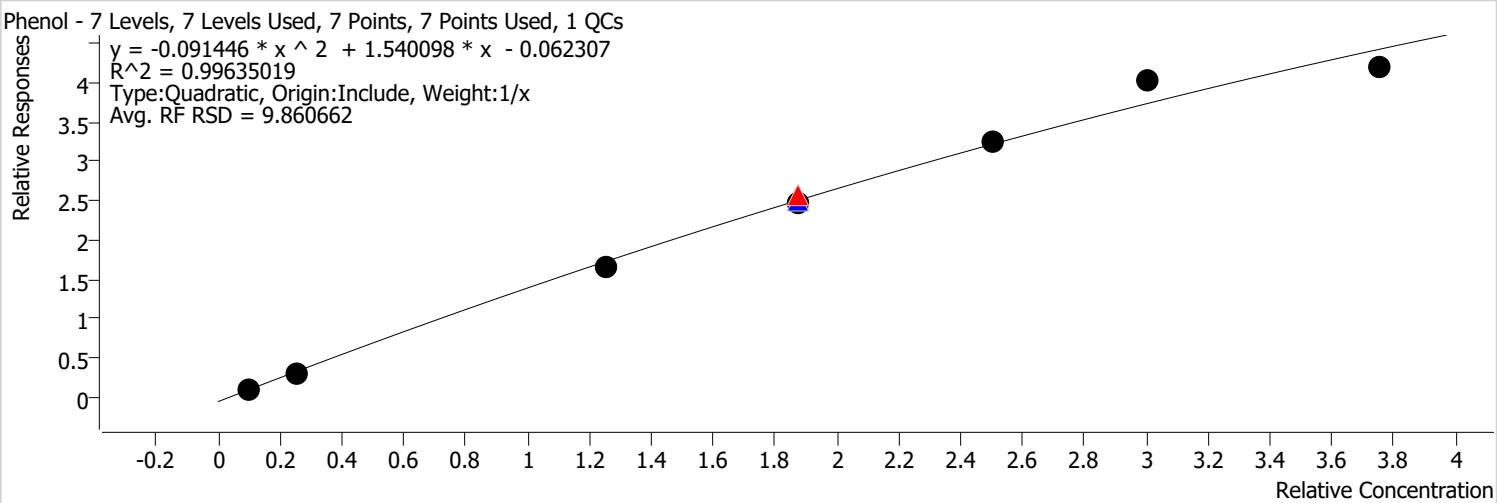
Report Time	2/16/2022 12:16:21 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Phenol %RSE = 10.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	116371	10.0000	1.1121	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	732964	50.0000	1.3292	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1002699	75.0000	1.3724	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1272108	75.0000	1.3419	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1222194	75.0000	1.3182	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1325943	100.0000	1.3052	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1849767	120.0000	1.3450	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	2039767	150.0000	1.1183	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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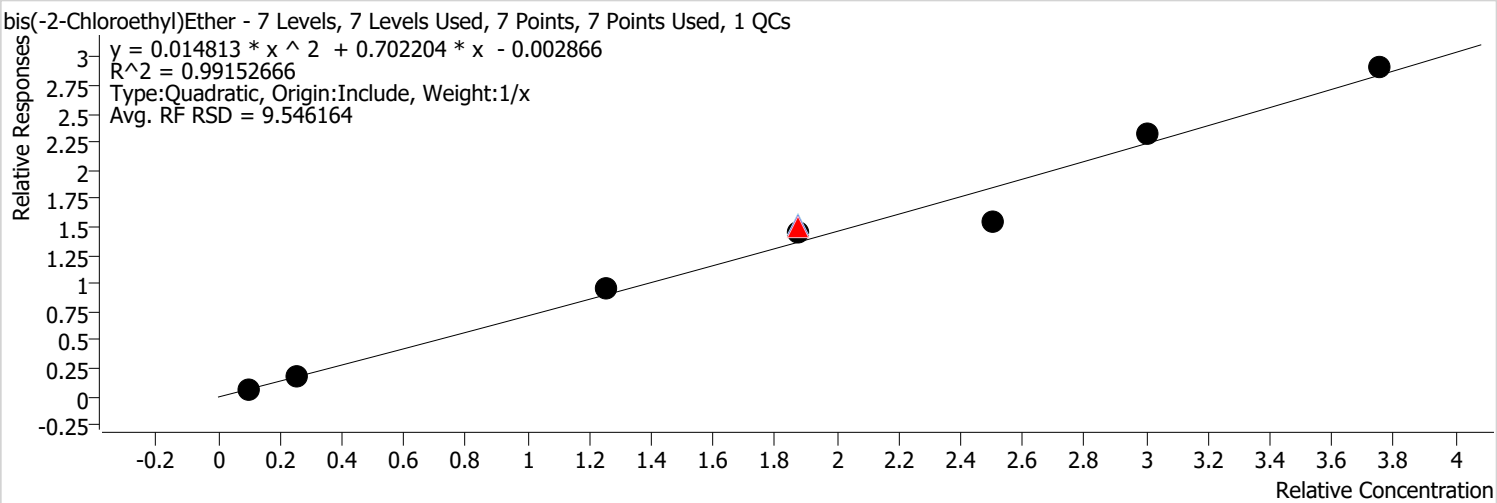
Report Time	2/16/2022 12:16:21 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

bis(-2-Chloroethyl)Ether %RSE = 9.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	424696	50.0000	0.7701	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	582377	75.0000	0.7971	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	776468	75.0000	0.8191	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	713254	75.0000	0.7693	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	628358	100.0000	0.6185	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1065961	120.0000	0.7751	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	1414092	150.0000	0.7753	

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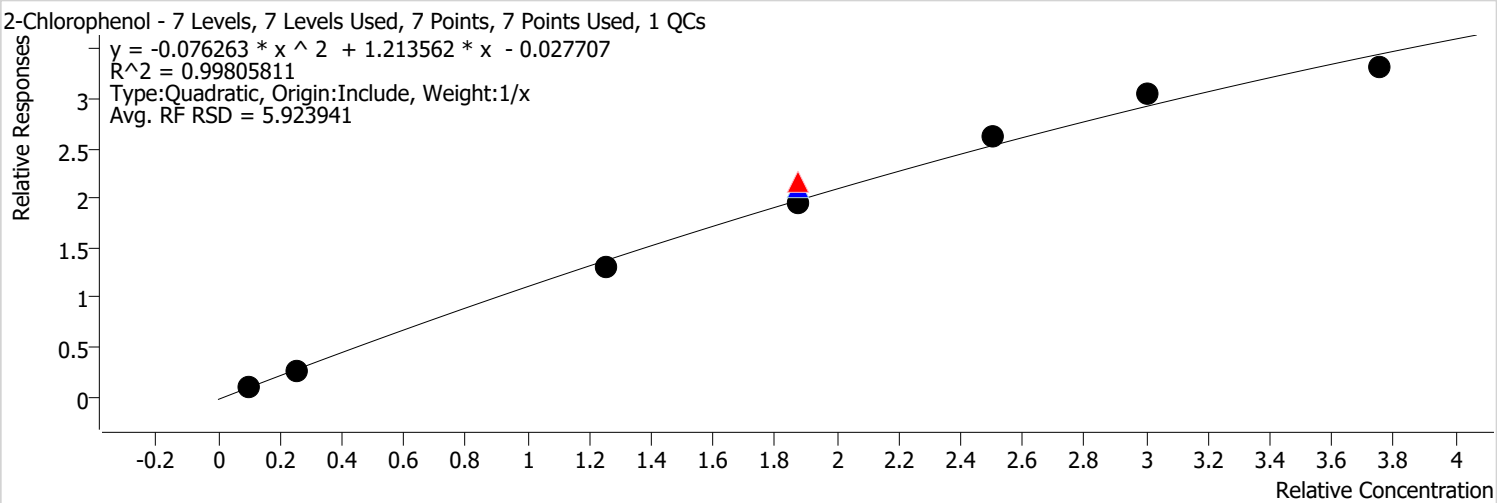
Report Time	2/16/2022 12:16:21 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Chlorophenol %RSE = 6.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	108949	10.0000	1.0412	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	579853	50.0000	1.0515	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	845117	75.0000	1.1567	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1070966	75.0000	1.1297	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	961350	75.0000	1.0369	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1067399	100.0000	1.0507	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1402754	120.0000	1.0200	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	1612896	150.0000	0.8843	

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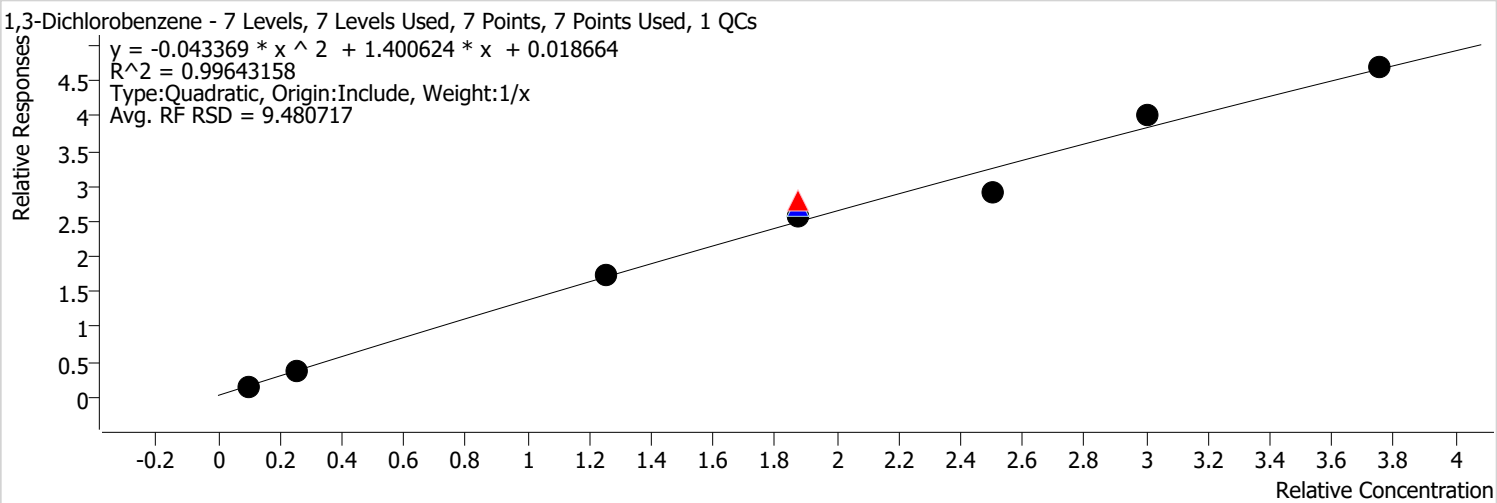
Report Time	2/16/2022 12:16:21 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

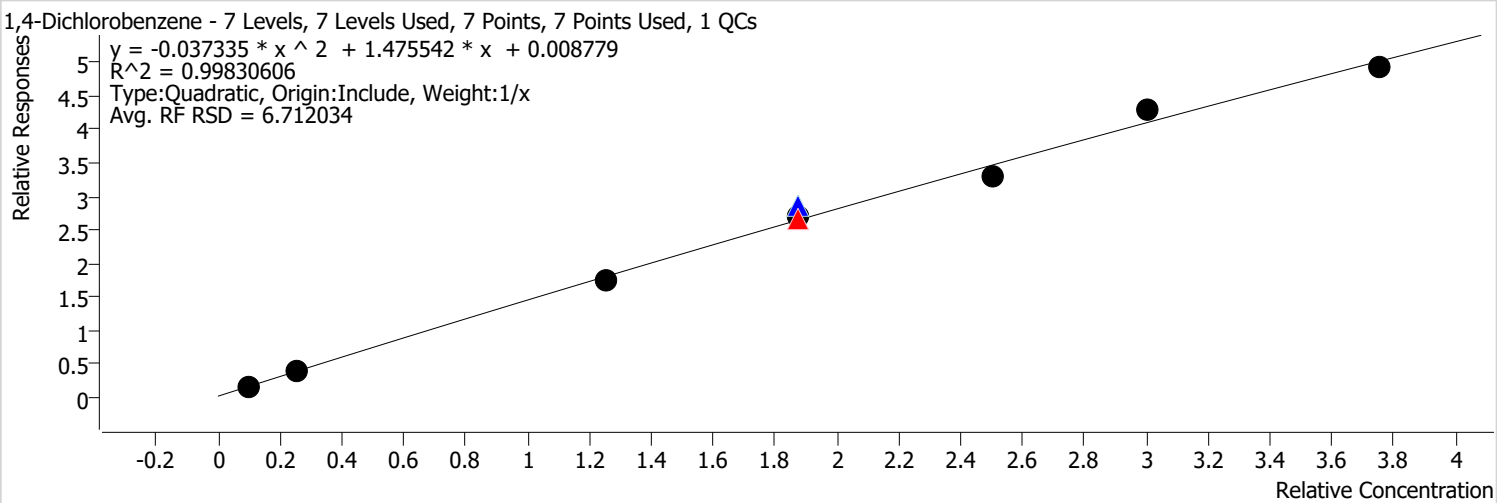
1,3-Dichlorobenzene %RSE = 6.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	55006	4.0000	1.5424	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	156036	10.0000	1.4912	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	770908	50.0000	1.3980	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1097785	75.0000	1.5025	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1375251	75.0000	1.4507	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1272749	75.0000	1.3728	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1189795	100.0000	1.1712	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1832592	120.0000	1.3325	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	2278725	150.0000	1.2493	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:21 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

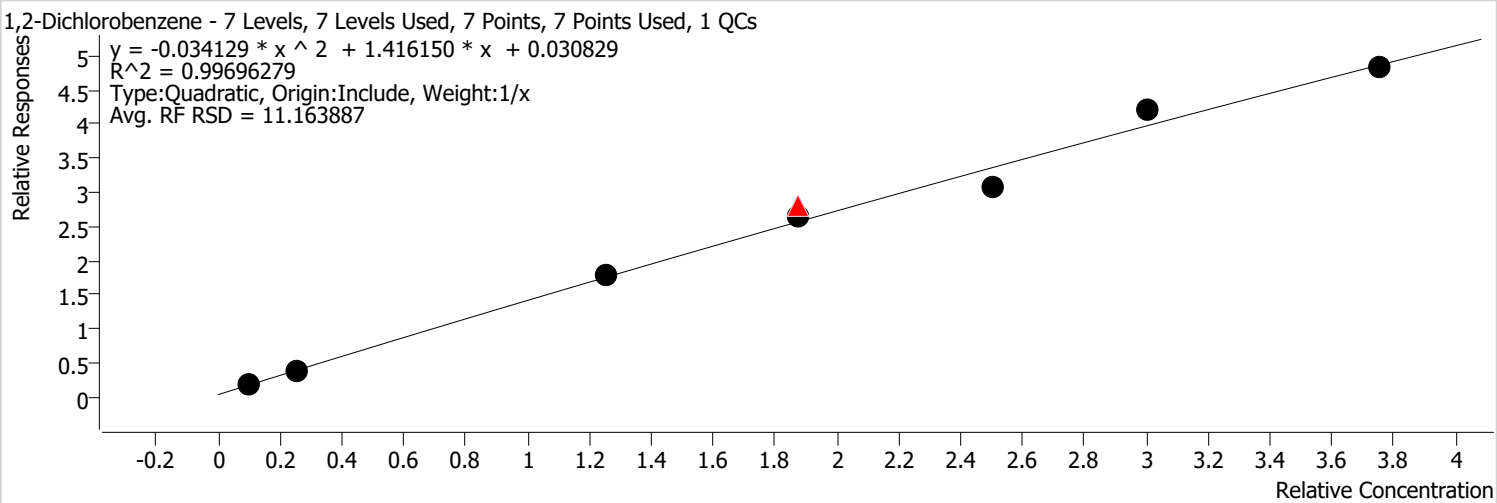
1,4-Dichlorobenzene %RSE = 4.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	56976	4.0000	1.5976	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	153685	10.0000	1.4687	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	774986	50.0000	1.4054	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1034624	75.0000	1.4160	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1440768	75.0000	1.5198	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1343622	75.0000	1.4492	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1347156	100.0000	1.3261	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1976669	120.0000	1.4373	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	2394508	150.0000	1.3128	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:22 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1,2-Dichlorobenzene %RSE = 5.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	61126	4.0000	1.7140	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	160057	10.0000	1.5296	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	781501	50.0000	1.4172	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1096989	75.0000	1.5014	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1411896	75.0000	1.4893	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1301351	75.0000	1.4036	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1251256	100.0000	1.2317	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1924554	120.0000	1.3994	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	2347151	150.0000	1.2868	

Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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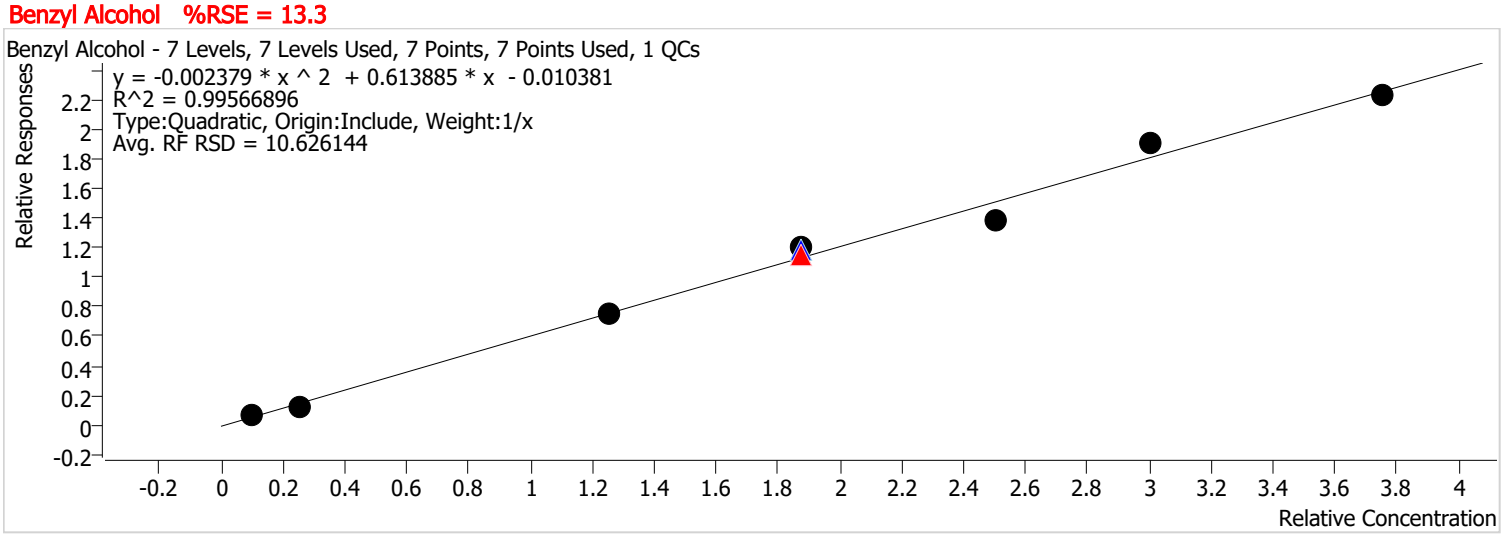
Report Time	2/16/2022 12:16:22 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzyl Alcohol %RSE = 13.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	21576	4.0000	0.6050	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	48058	10.0000	0.4593	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	336254	50.0000	0.6098	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	448962	75.0000	0.6145	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	599800	75.0000	0.6327	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	592783	75.0000	0.6394	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	563607	100.0000	0.5548	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	872308	120.0000	0.6343	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	1085083	150.0000	0.5949	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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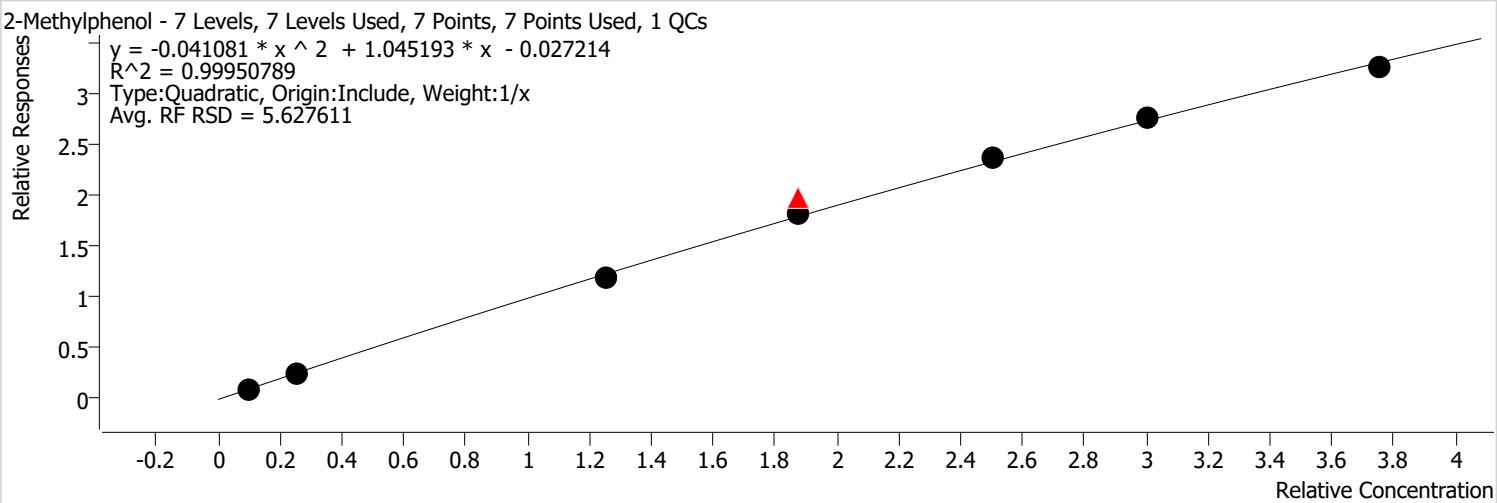
Report Time	2/16/2022 12:16:22 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Methylphenol %RSE = 4.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	91037	10.0000	0.8700	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	520134	50.0000	0.9432	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	768401	75.0000	1.0517	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1000613	75.0000	1.0555	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	962864	100.0000	0.9478	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1268842	120.0000	0.9226	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	1588050	150.0000	0.8707	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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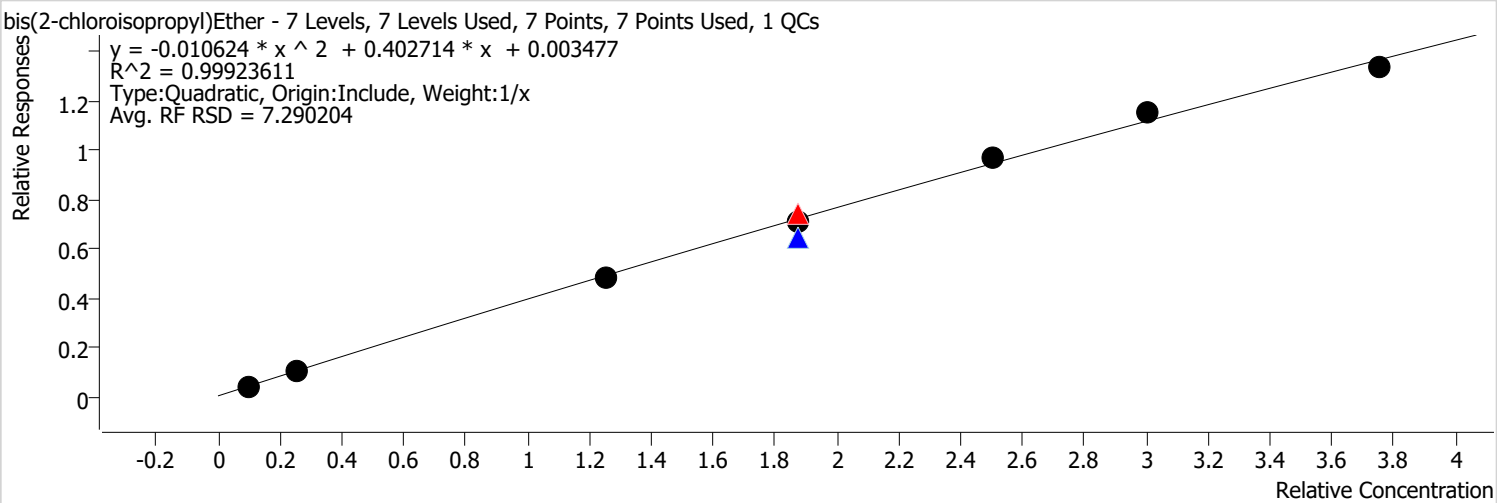
Report Time	2/16/2022 12:16:22 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

bis(2-chloroisopropyl)Ether %RSE = 3.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	15896	4.0000	0.4457	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	210922	50.0000	0.3825	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	290916	75.0000	0.3982	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	324209	75.0000	0.3420	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	351174	75.0000	0.3788	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	392333	100.0000	0.3862	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	526944	120.0000	0.3832	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	648208	150.0000	0.3554	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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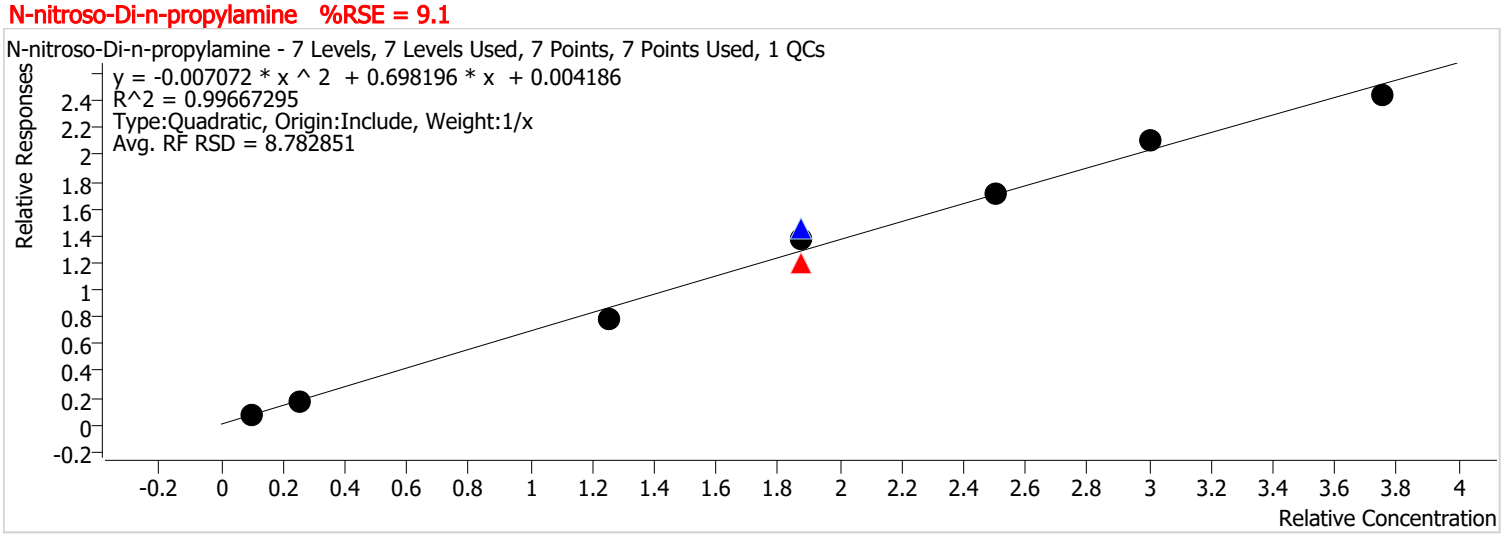
Report Time	2/16/2022 12:16:22 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

N-nitroso-Di-n-propylamine %RSE = 9.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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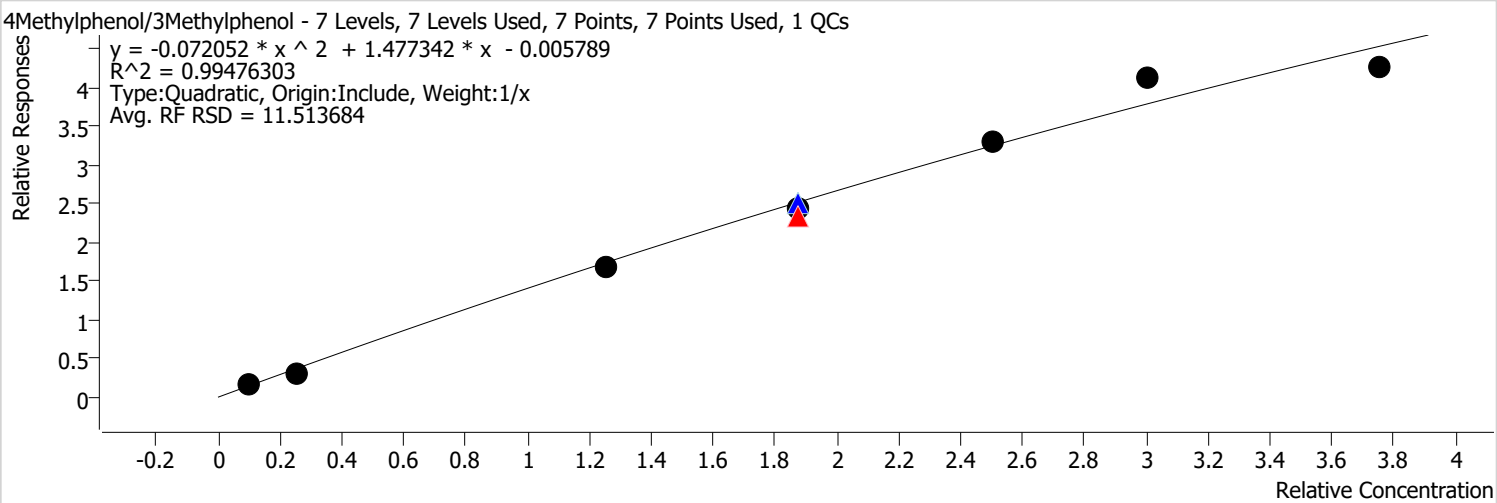
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	68919	10.0000	0.6586	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	345118	50.0000	0.6258	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	465025	75.0000	0.6365	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	740691	75.0000	0.7813	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	679535	75.0000	0.7329	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	696214	100.0000	0.6853	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	970359	120.0000	0.7056	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	1185888	150.0000	0.6502	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:22 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4Methylphenol/3Methylphenol %RSE = 12.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	128033	10.0000	1.2236	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	739806	50.0000	1.3416	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	904504	75.0000	1.2380	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1269944	75.0000	1.3396	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1211491	75.0000	1.3067	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1345210	100.0000	1.3242	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1889861	120.0000	1.3742	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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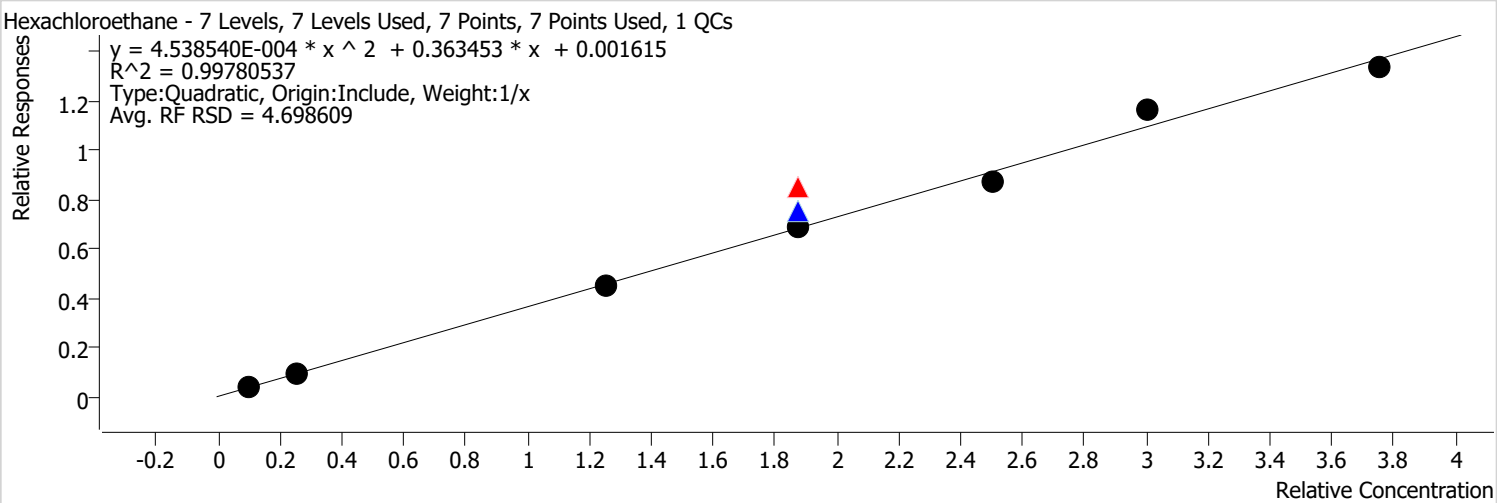
Report Time	2/16/2022 12:16:22 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachloroethane %RSE = 5.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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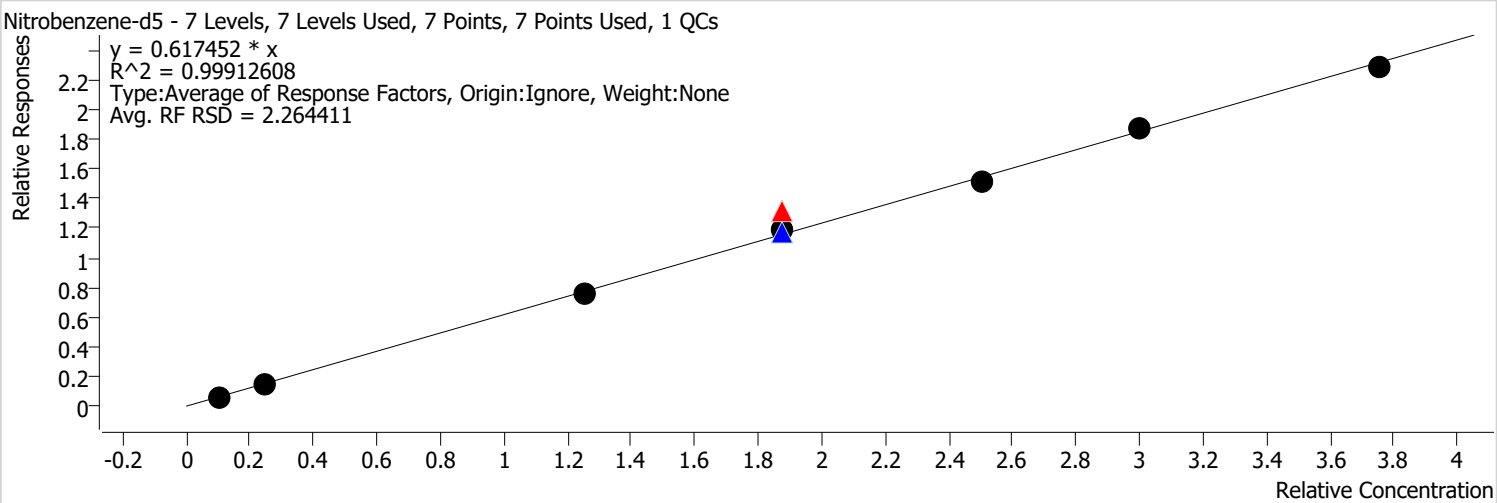
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	37311	10.0000	0.3566	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	199173	50.0000	0.3612	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	334058	75.0000	0.4572	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	380667	75.0000	0.4015	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	341803	75.0000	0.3687	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	355371	100.0000	0.3498	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	536331	120.0000	0.3900	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	649895	150.0000	0.3563	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:23 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

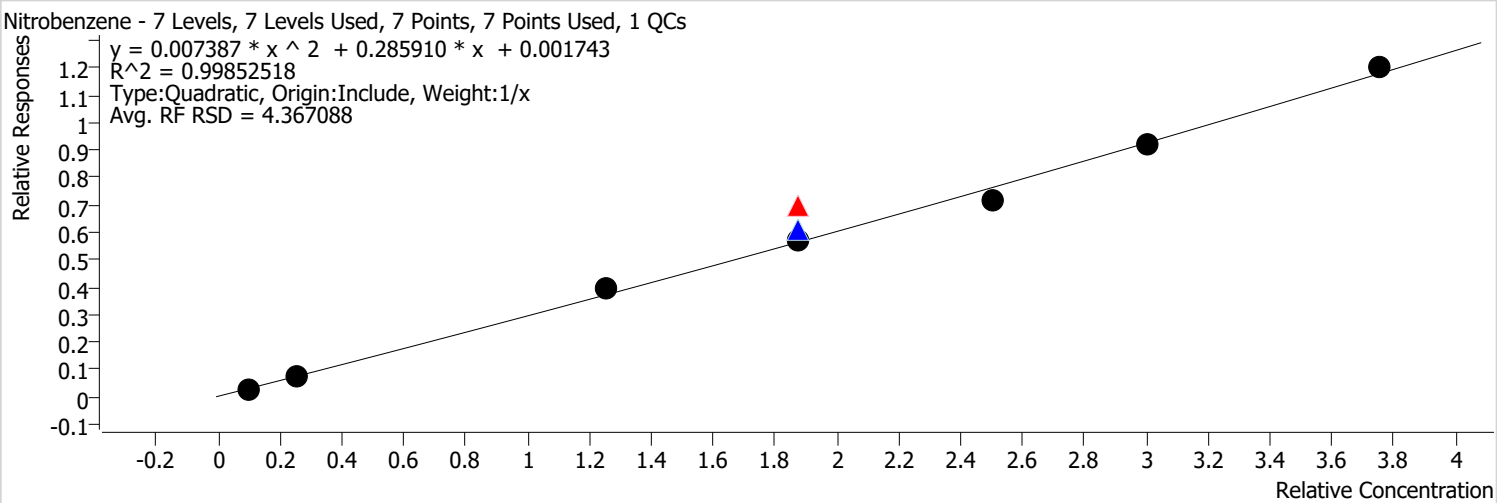
Nitrobenzene-d5 %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	22665	4.0000	0.6355	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	63628	10.0000	0.6081	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	331866	50.0000	0.6018	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	514411	75.0000	0.7041	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	588273	75.0000	0.6205	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	587670	75.0000	0.6339	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	618039	100.0000	0.6084	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	861285	120.0000	0.6263	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	1109453	150.0000	0.6083	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:23 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

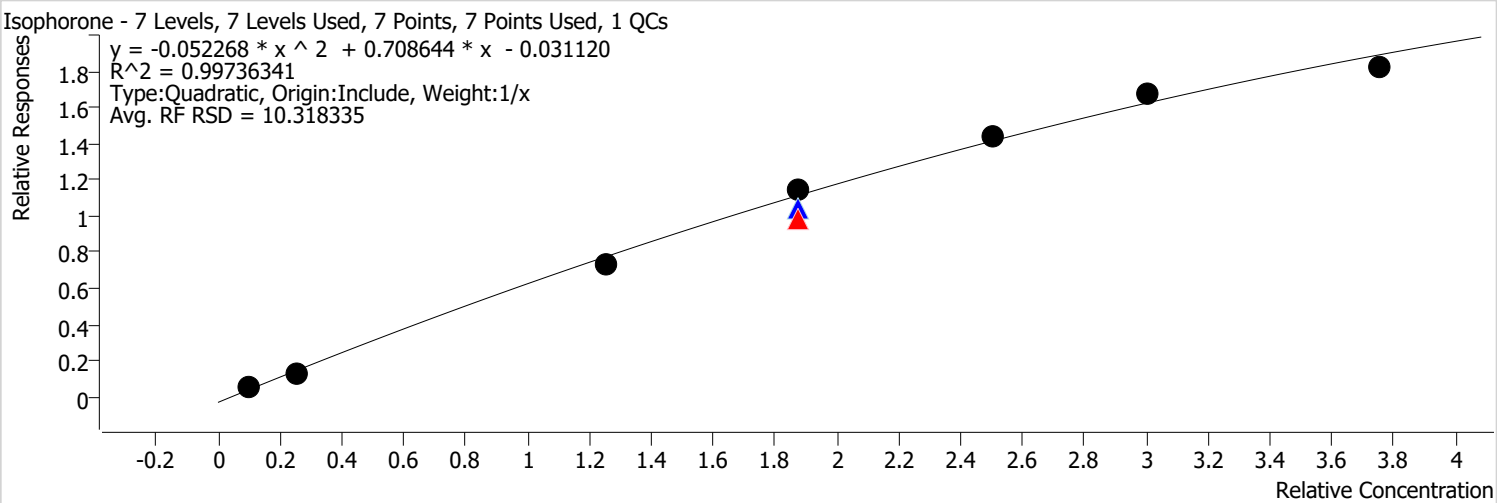
Nitrobenzene %RSE = 4.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	10933	4.0000	0.3066	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	29742	10.0000	0.2842	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	173710	50.0000	0.3150	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	271151	75.0000	0.3711	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	308264	75.0000	0.3252	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	280898	75.0000	0.3030	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	292259	100.0000	0.2877	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	422566	120.0000	0.3073	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	583873	150.0000	0.3201	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:23 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Isophorone %RSE = 10.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	153498	10.0000	0.4878	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	900607	50.0000	0.5810	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1345051	75.0000	0.5273	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1519160	75.0000	0.5527	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1590674	75.0000	0.6146	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1797315	100.0000	0.5795	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	2200016	120.0000	0.5603	
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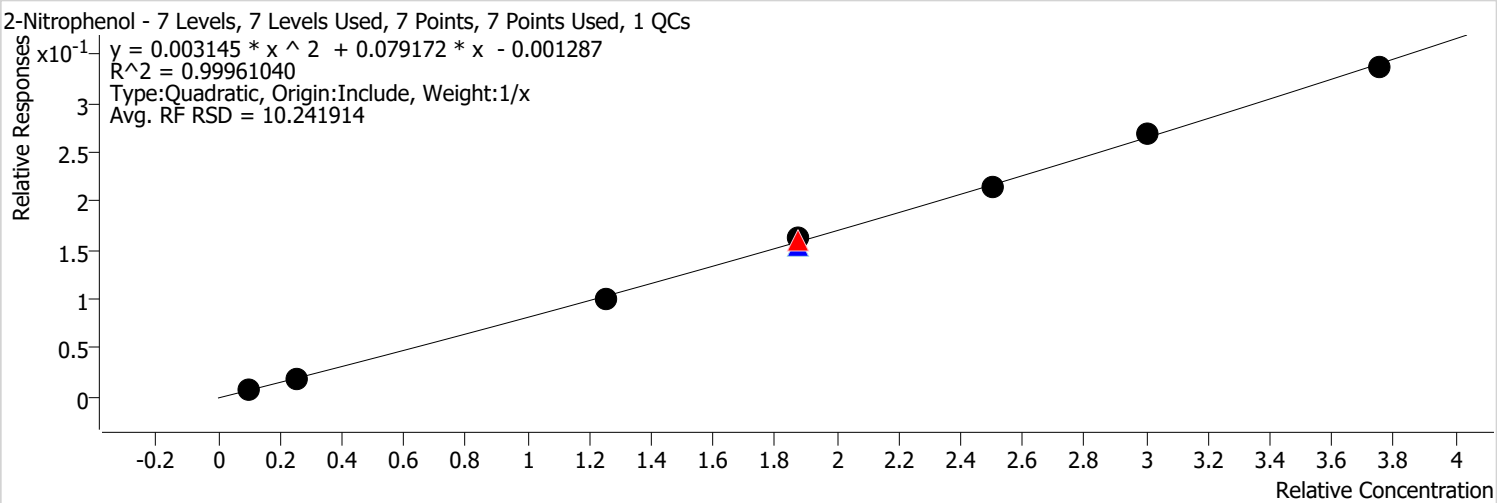
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:23 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Nitrophenol %RSE = 2.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	23464	10.0000	0.0746	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	122649	50.0000	0.0791	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	218080	75.0000	0.0855	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	227384	75.0000	0.0827	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	267115	100.0000	0.0861	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	352662	120.0000	0.0898	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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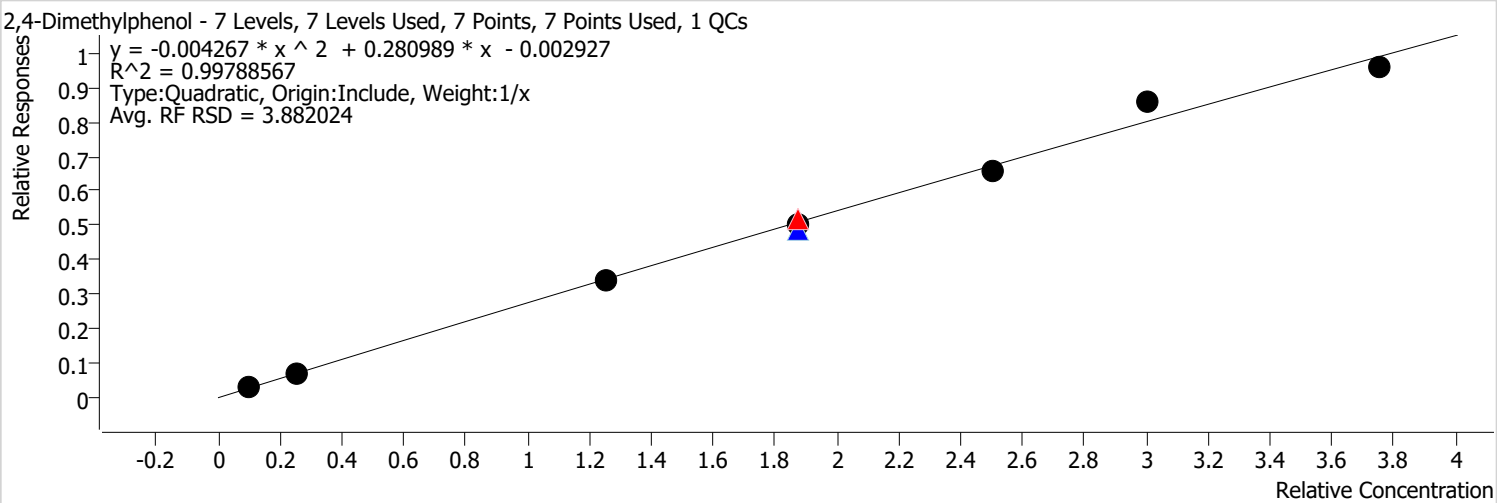
Report Time	2/16/2022 12:16:23 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4-Dimethylphenol %RSE = 5.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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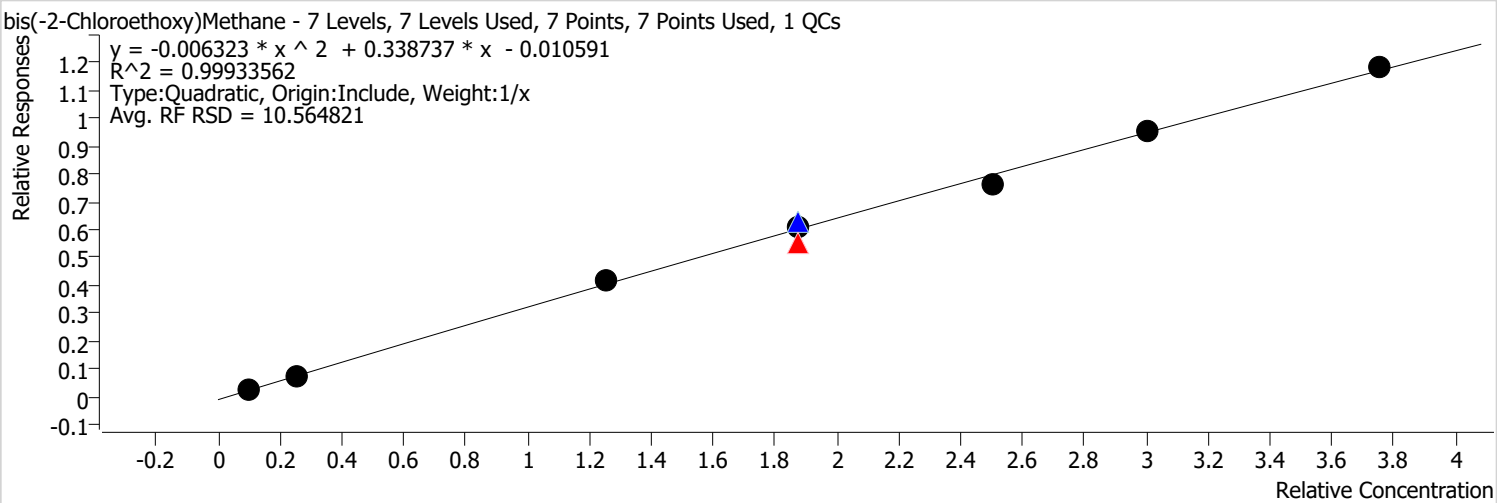
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	80546	10.0000	0.2560	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	420674	50.0000	0.2714	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	700826	75.0000	0.2748	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	715622	75.0000	0.2603	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	691458	75.0000	0.2672	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	819572	100.0000	0.2643	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1123007	120.0000	0.2860	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	1329466	150.0000	0.2557	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:23 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

bis(-2-Chloroethoxy)Methane %RSE = 3.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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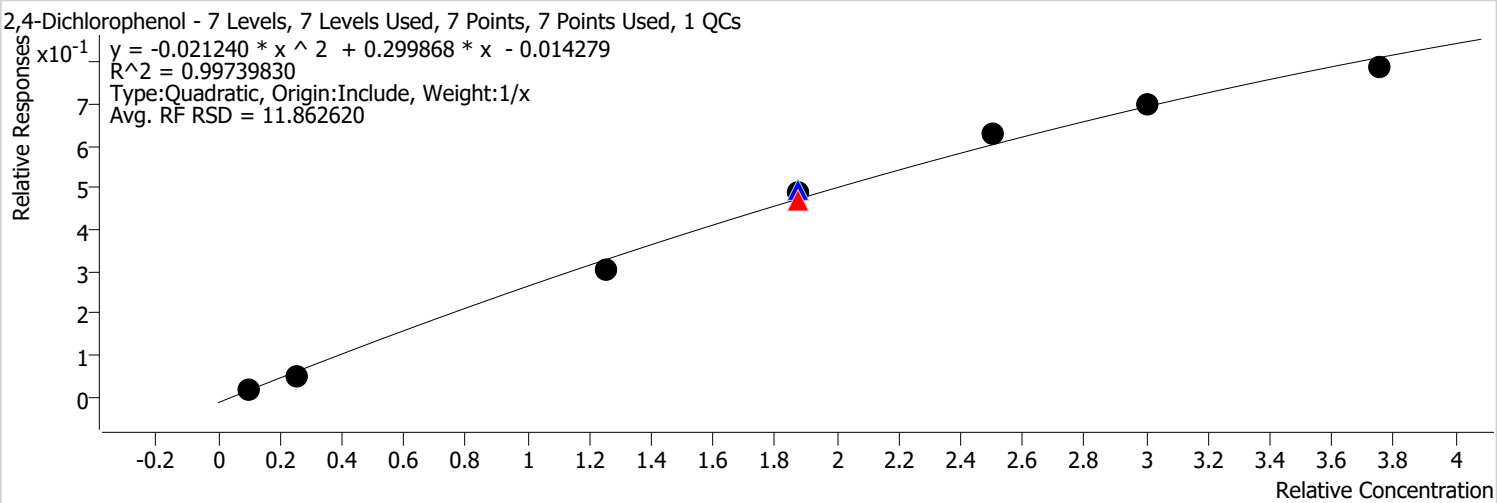
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	514828	50.0000	0.3321	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	751849	75.0000	0.2948	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	928384	75.0000	0.3377	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	843782	75.0000	0.3260	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	948663	100.0000	0.3059	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1244670	120.0000	0.3170	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	1638873	150.0000	0.3152	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:23 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4-Dichlorophenol %RSE = 9.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	376802	50.0000	0.2431	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	637674	75.0000	0.2500	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	722511	75.0000	0.2628	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	780028	100.0000	0.2515	
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Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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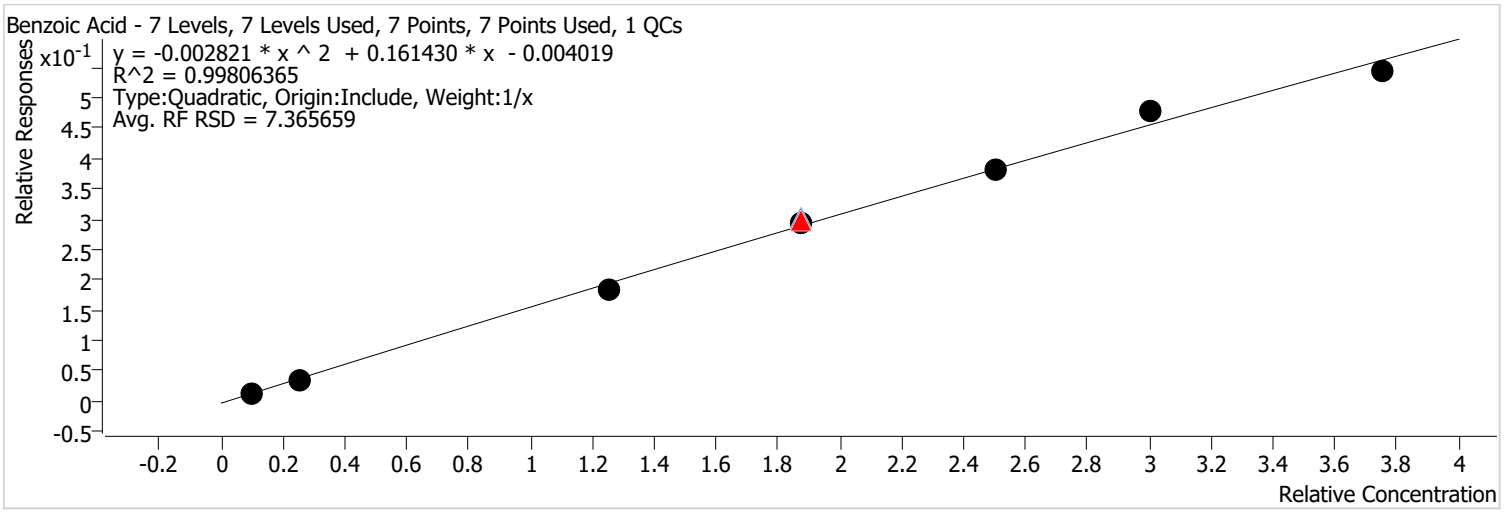
Report Time	2/16/2022 12:16:23 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzoic Acid %RSE = 7.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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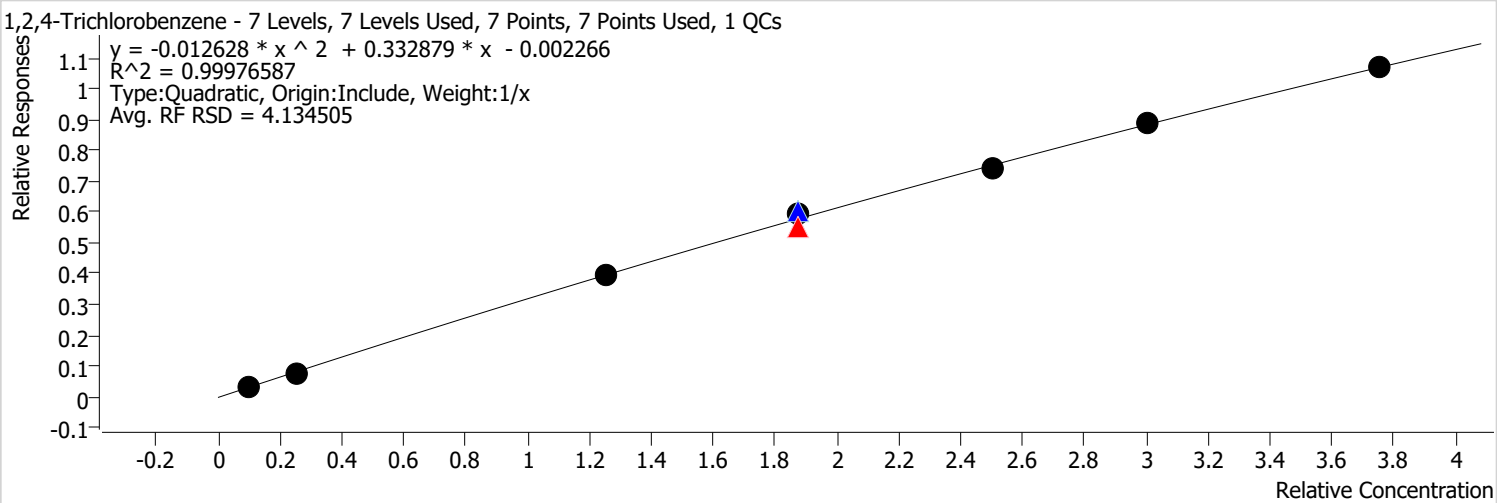
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	228744	50.0000	0.1476	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	405156	75.0000	0.1588	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	440588	75.0000	0.1603	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	407135	75.0000	0.1573	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	474109	100.0000	0.1529	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	626058	120.0000	0.1594	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	752661	150.0000	0.1448	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:24 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1,2,4-Trichlorobenzene %RSE = 2.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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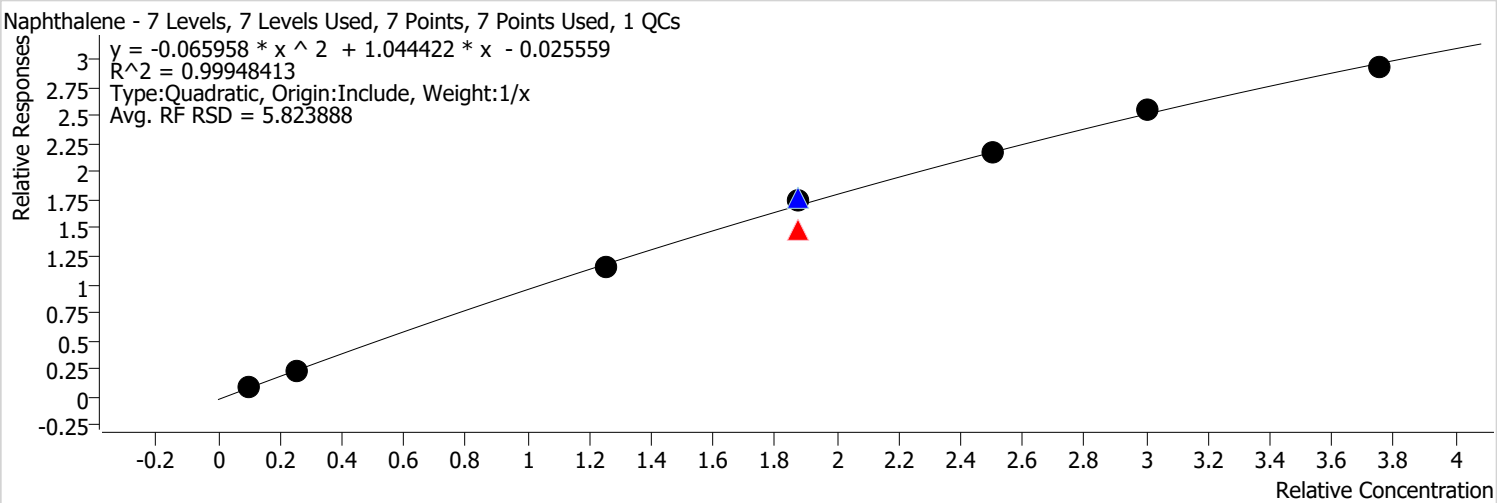
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	485479	50.0000	0.3132	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	753101	75.0000	0.2953	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	879285	75.0000	0.3199	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	815268	75.0000	0.3150	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	916122	100.0000	0.2954	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1160769	120.0000	0.2956	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	1480761	150.0000	0.2848	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:24 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Naphthalene %RSE = 4.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1418665	50.0000	0.9153	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	2025448	75.0000	0.7941	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	2596055	75.0000	0.9444	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	2409411	75.0000	0.9309	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	2695761	100.0000	0.8692	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	3334153	120.0000	0.8491	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	4057651	150.0000	0.7804	

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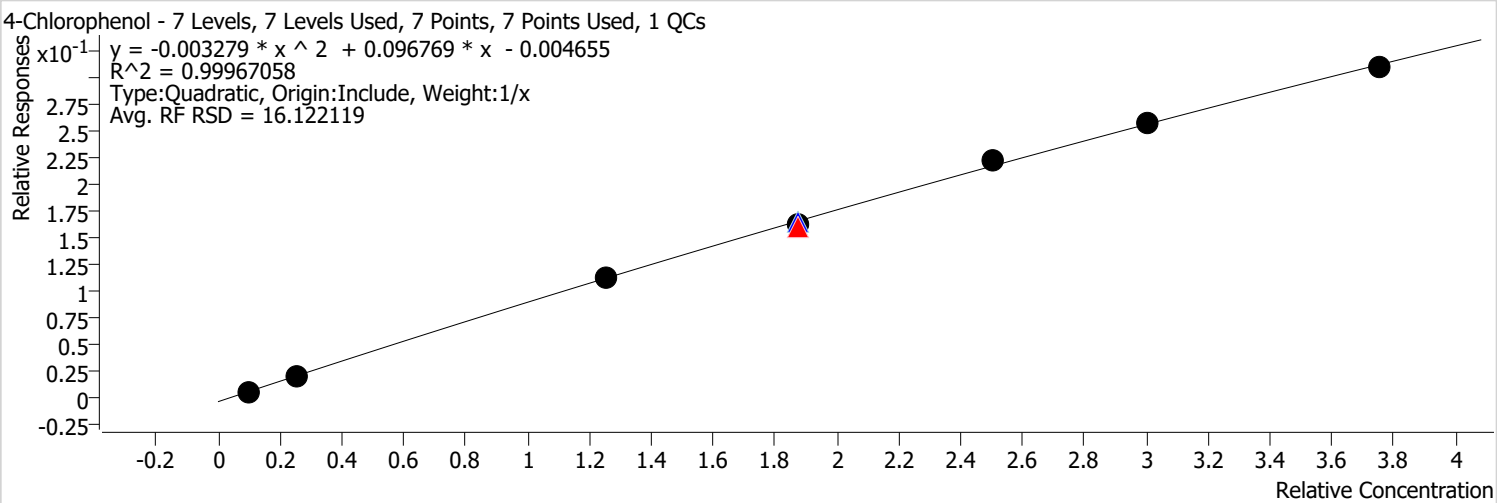
Report Time	2/16/2022 12:16:24 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Chlorophenol %RSE = 3.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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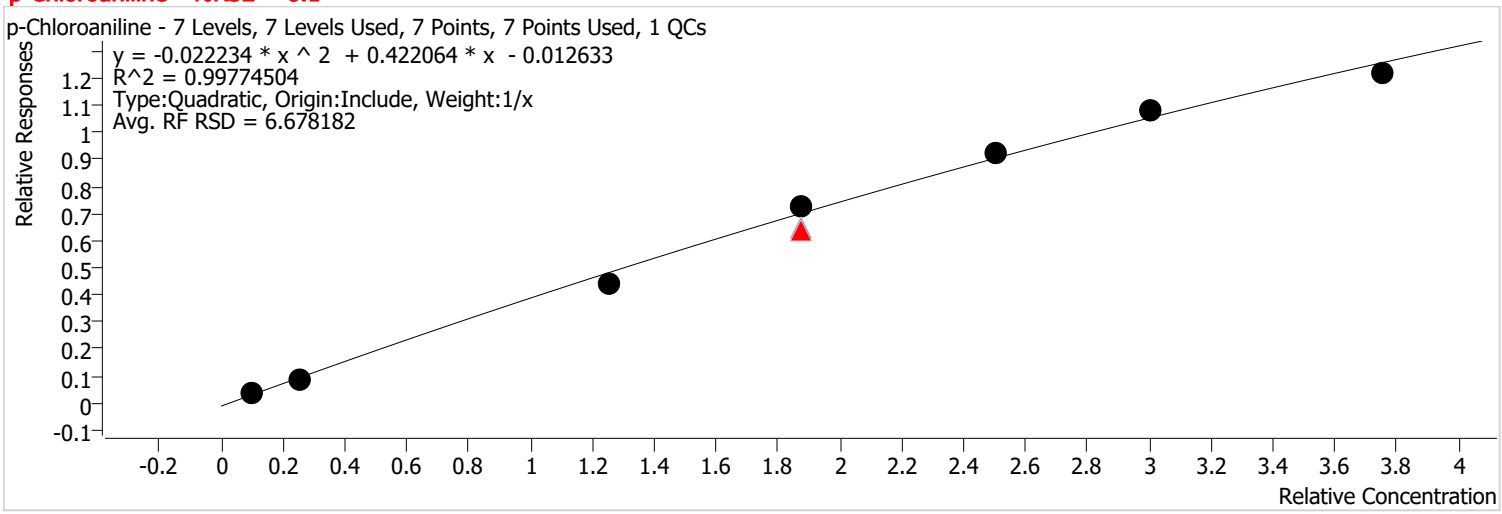
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	23238	10.0000	0.0738	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	138106	50.0000	0.0891	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	216252	75.0000	0.0848	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	241944	75.0000	0.0880	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	223584	75.0000	0.0864	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	275756	100.0000	0.0889	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	336373	120.0000	0.0857	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	428987	150.0000	0.0825	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:24 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

p-Chloroaniline %RSE = 8.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	104993	10.0000	0.3337	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	551044	50.0000	0.3555	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	863929	75.0000	0.3387	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	953270	75.0000	0.3468	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1006188	75.0000	0.3888	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1150118	100.0000	0.3708	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1416456	120.0000	0.3607	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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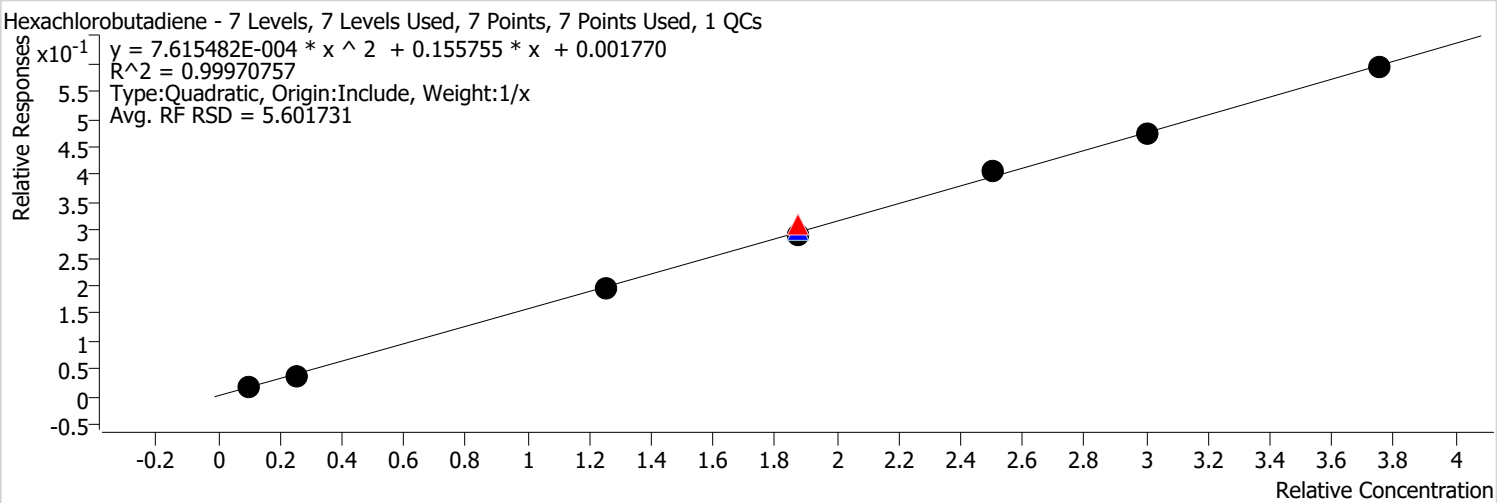
Report Time	2/16/2022 12:16:24 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachlorobutadiene %RSE = 3.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	48748	10.0000	0.1549	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	244970	50.0000	0.1580	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	422902	75.0000	0.1658	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	438285	75.0000	0.1594	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	404231	75.0000	0.1562	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	503213	100.0000	0.1623	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	621657	120.0000	0.1583	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	821958	150.0000	0.1581	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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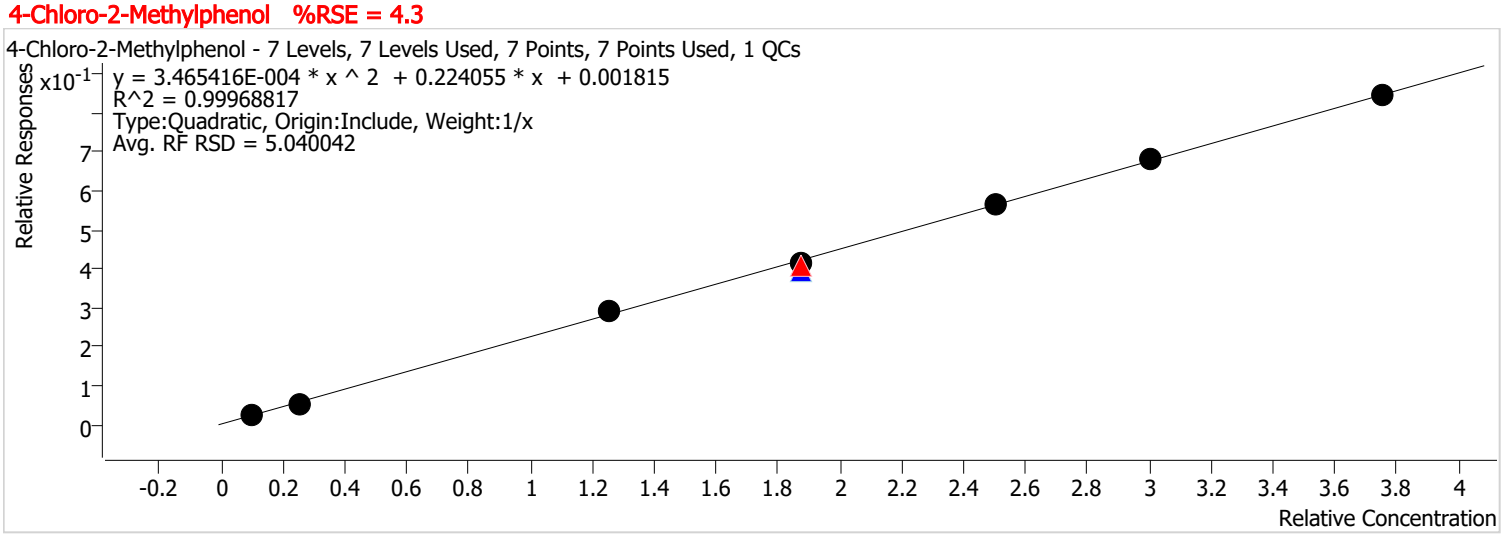
Report Time	2/16/2022 12:16:24 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Chloro-2-Methylphenol %RSE = 4.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	68519	10.0000	0.2177	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	359969	50.0000	0.2322	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	556877	75.0000	0.2183	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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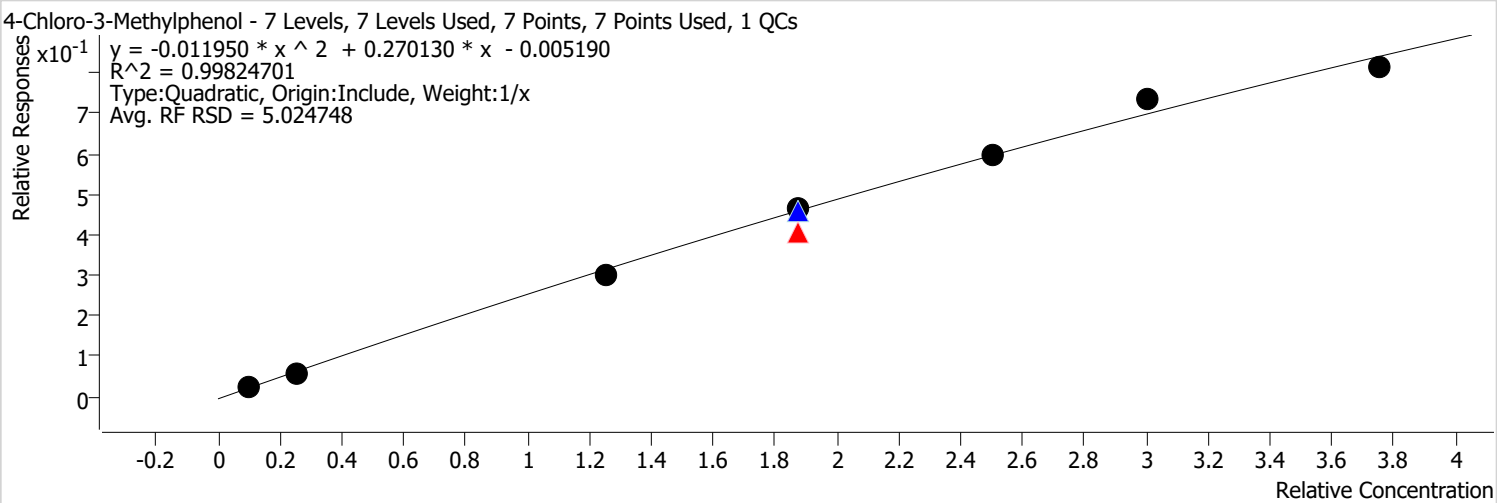
Report Time	2/16/2022 12:16:24 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Chloro-3-Methylphenol %RSE = 7.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	70176	10.0000	0.2230	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	376368	50.0000	0.2428	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	551994	75.0000	0.2164	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	672378	75.0000	0.2446	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	642729	75.0000	0.2483	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	960610	120.0000	0.2446	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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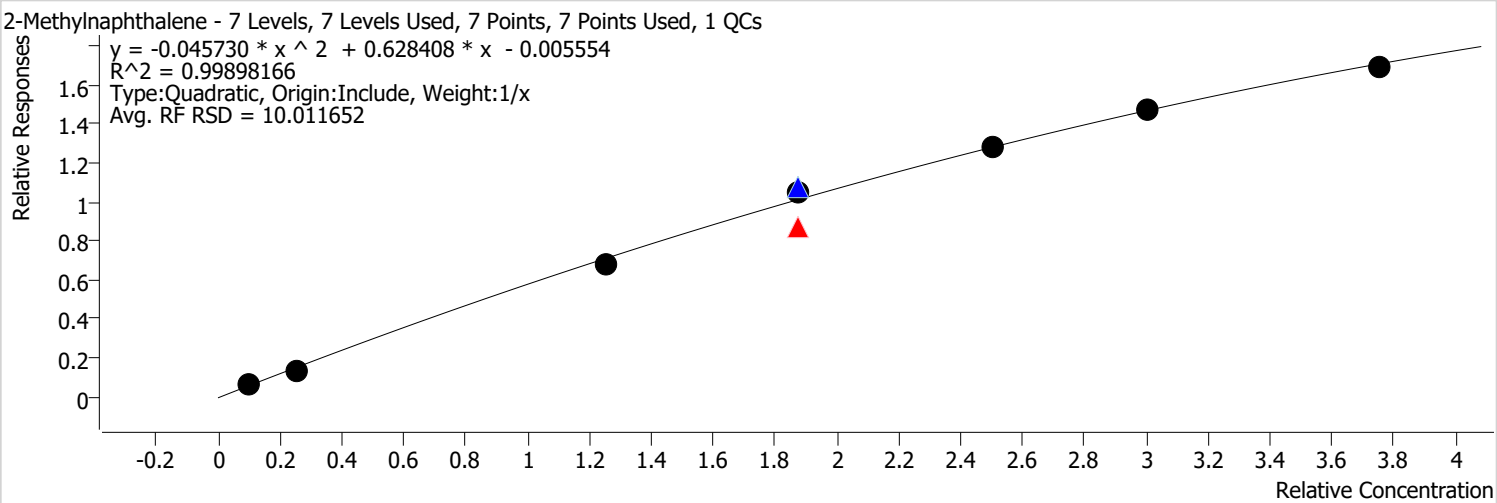
Report Time	2/16/2022 12:16:24 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Methylnaphthalene %RSE = 6.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	172048	10.0000	0.5467	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	847514	50.0000	0.5468	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1184606	75.0000	0.4644	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1574341	75.0000	0.5727	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1456274	75.0000	0.5626	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1932970	120.0000	0.4923	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	2341006	150.0000	0.4502	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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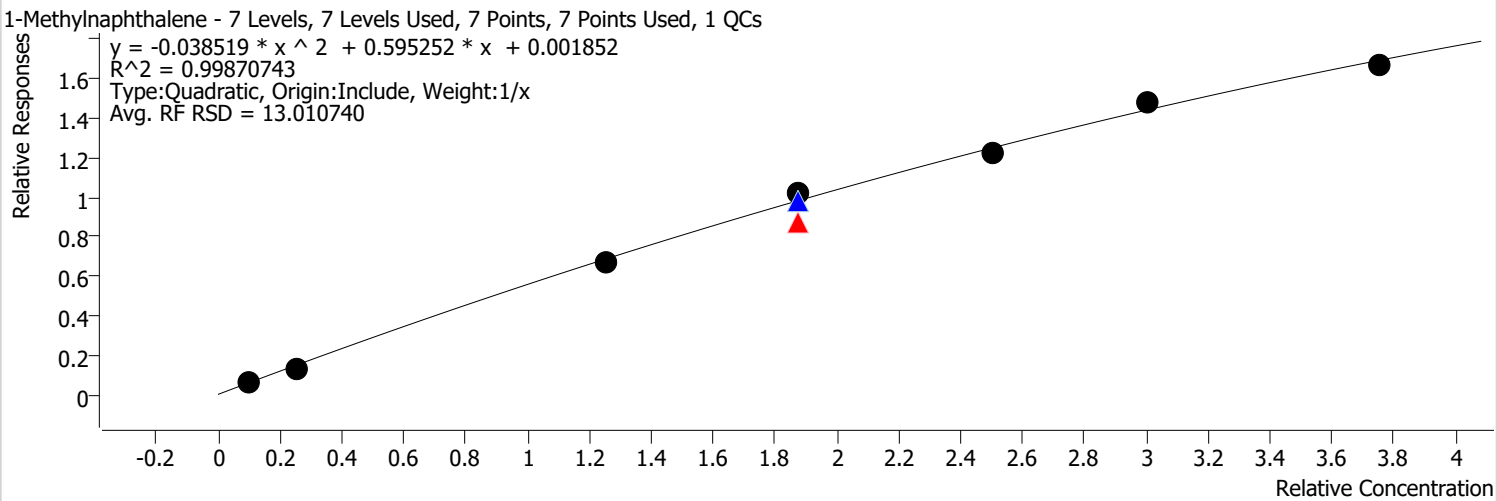
Report Time	2/16/2022 12:16:25 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

1-Methylnaphthalene %RSE = 7.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	836067	50.0000	0.5394	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1190333	75.0000	0.4667	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1432800	75.0000	0.5213	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1403075	75.0000	0.5421	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1515451	100.0000	0.4886	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1940124	120.0000	0.4941	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	2309219	150.0000	0.4441	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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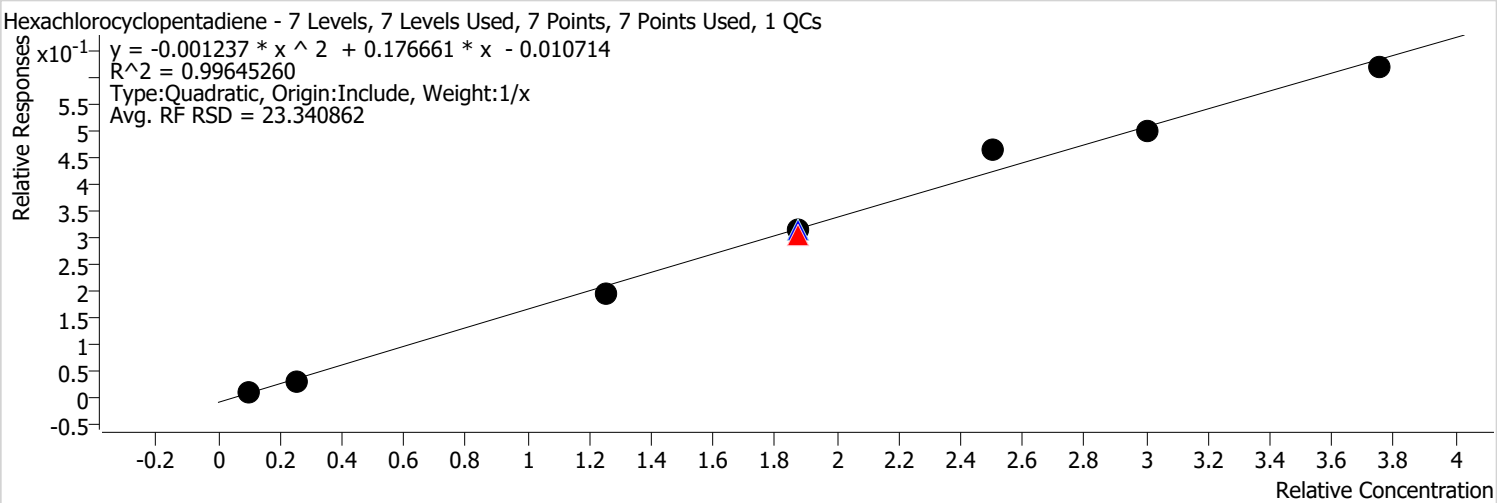
Report Time	2/16/2022 12:16:25 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachlorocyclopentadiene %RSE = 8.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	21483	10.0000	0.1224	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	140089	50.0000	0.1550	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	236365	75.0000	0.1615	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	259374	75.0000	0.1678	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	261033	75.0000	0.1668	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	316647	100.0000	0.1863	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	387061	120.0000	0.1667	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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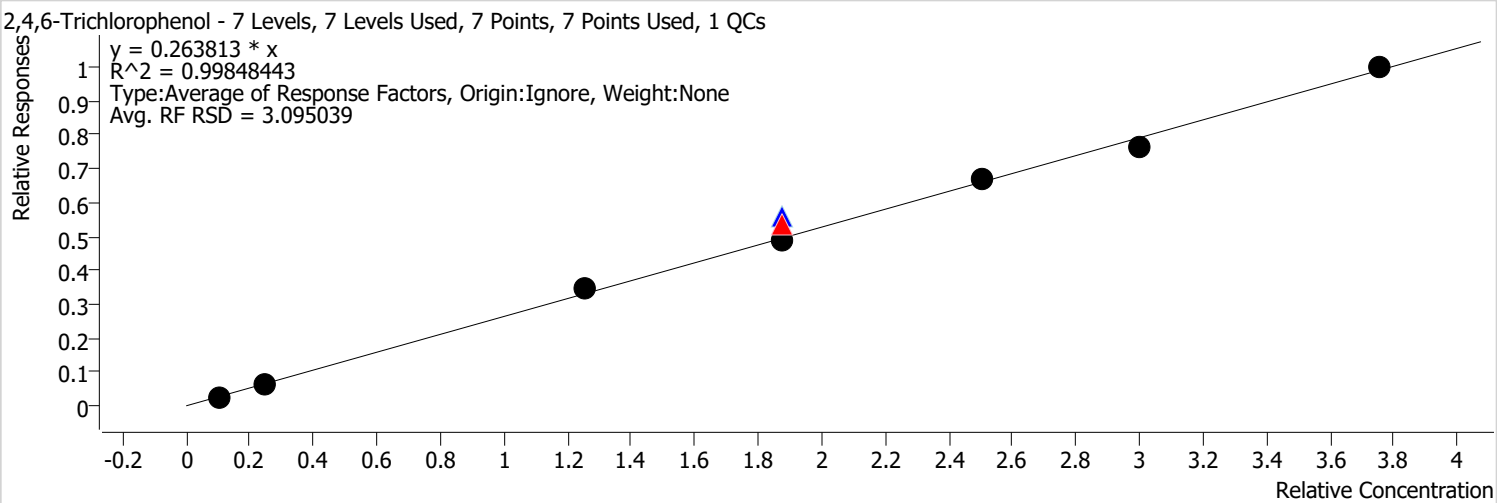
Report Time	2/16/2022 12:16:25 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4,6-Trichlorophenol %RSE = 3.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	249803	50.0000	0.2763	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	417406	75.0000	0.2852	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	458380	75.0000	0.2965	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	405291	75.0000	0.2590	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	457549	100.0000	0.2693	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	593711	120.0000	0.2556	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	789718	150.0000	0.2660	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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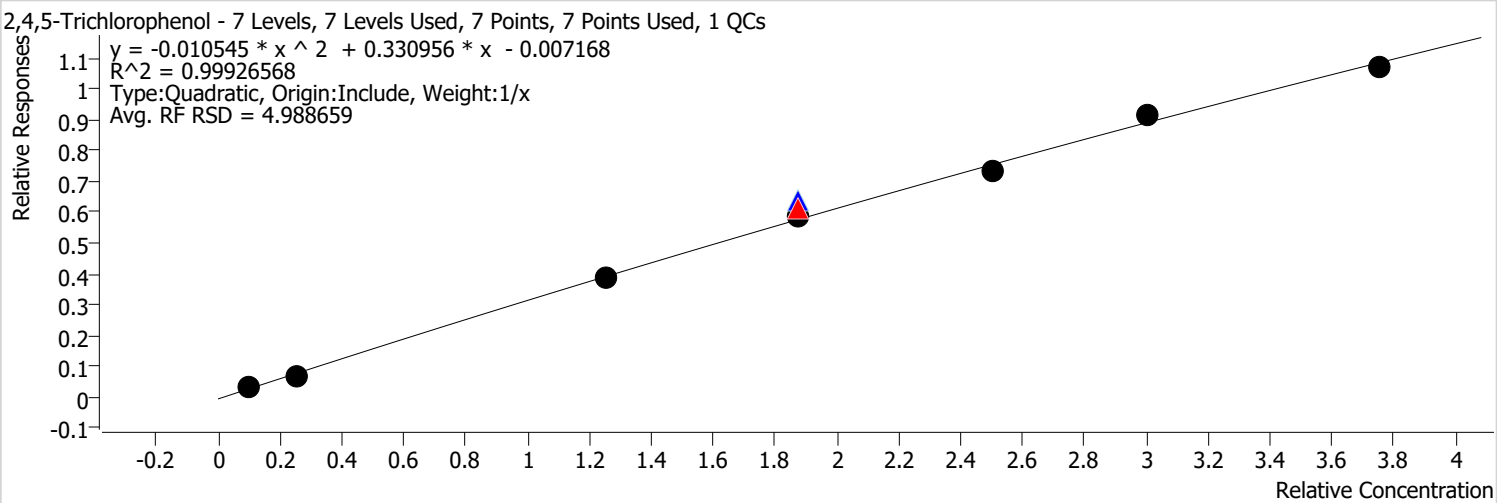
Report Time	2/16/2022 12:16:25 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4,5-Trichlorophenol %RSE = 4.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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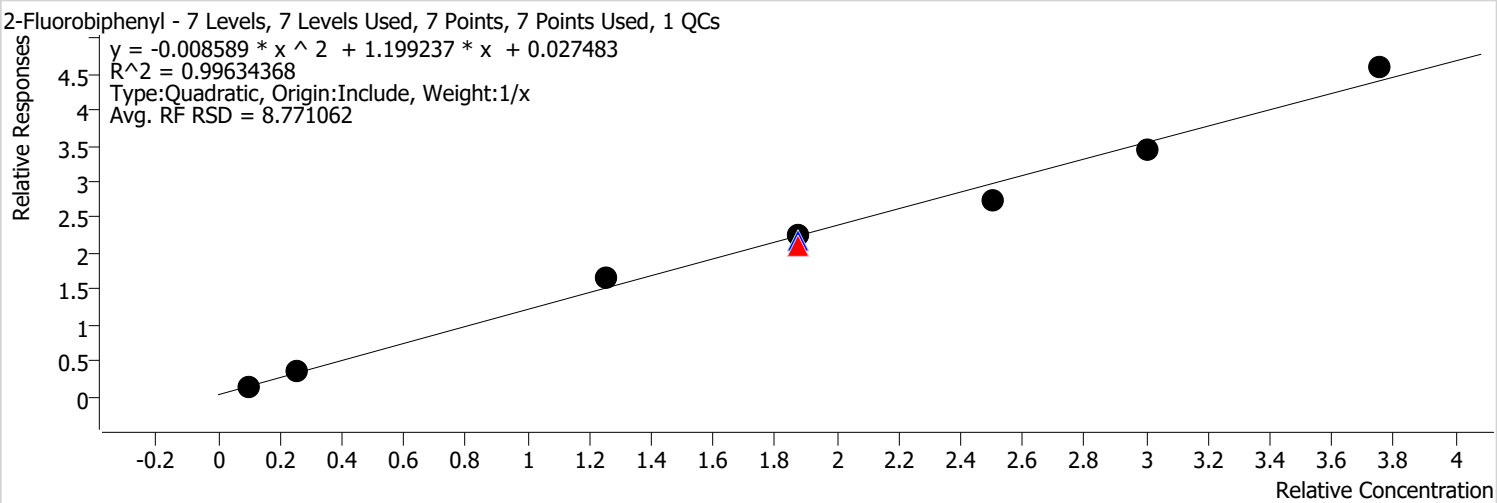
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	278785	50.0000	0.3084	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	476290	75.0000	0.3255	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	529850	75.0000	0.3427	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	489590	75.0000	0.3128	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	501394	100.0000	0.2951	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	712470	120.0000	0.3068	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	846998	150.0000	0.2853	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:25 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Fluorobiphenyl %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	242914	10.0000	1.3841	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1189529	50.0000	1.3159	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1641725	75.0000	1.1219	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1787030	75.0000	1.1559	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1873907	75.0000	1.1973	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1868977	100.0000	1.0998	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	2666559	120.0000	1.1481	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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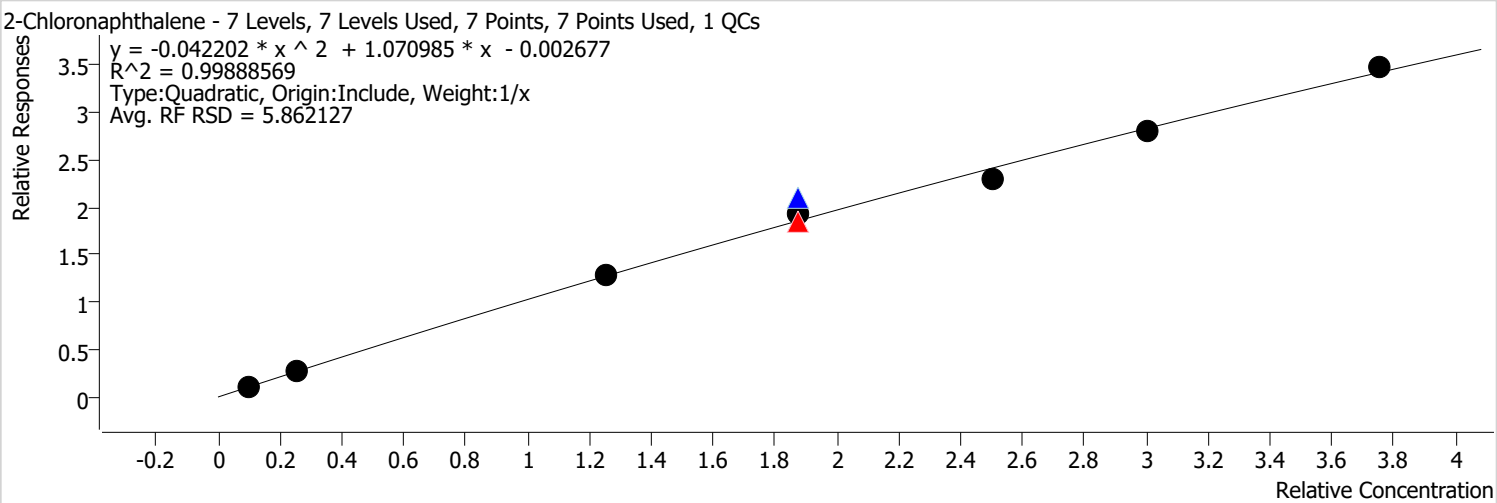
Report Time	2/16/2022 12:16:25 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Chloronaphthalene %RSE = 3.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	183365	10.0000	1.0448	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	920545	50.0000	1.0183	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1446249	75.0000	0.9883	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1738077	75.0000	1.1243	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1620048	75.0000	1.0351	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1562628	100.0000	0.9196	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	2172127	120.0000	0.9352	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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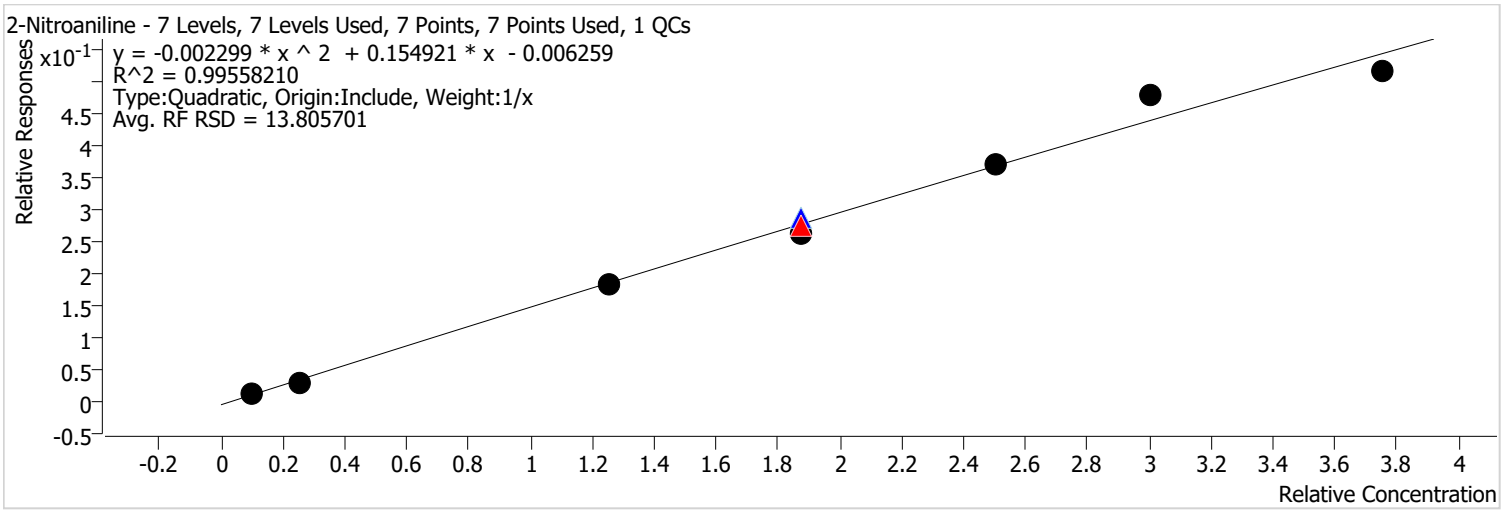
Report Time	2/16/2022 12:16:25 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2-Nitroaniline %RSE = 9.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	20206	10.0000	0.1151	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	132174	50.0000	0.1462	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	212596	75.0000	0.1453	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	237583	75.0000	0.1537	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	218620	75.0000	0.1397	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	252446	100.0000	0.1486	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	370357	120.0000	0.1595	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	407283	150.0000	0.1372	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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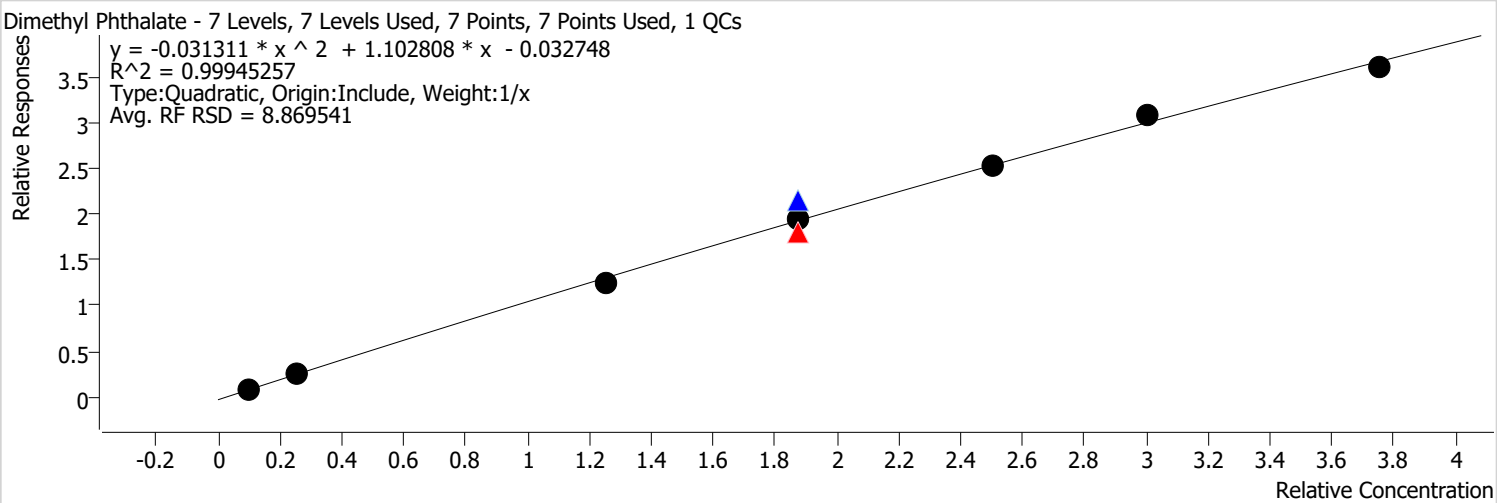
Report Time	2/16/2022 12:16:26 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Dimethyl Phthalate %RSE = 2.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	904645	50.0000	1.0007	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1409721	75.0000	0.9633	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	2381805	120.0000	1.0255	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	2847316	150.0000	0.9590	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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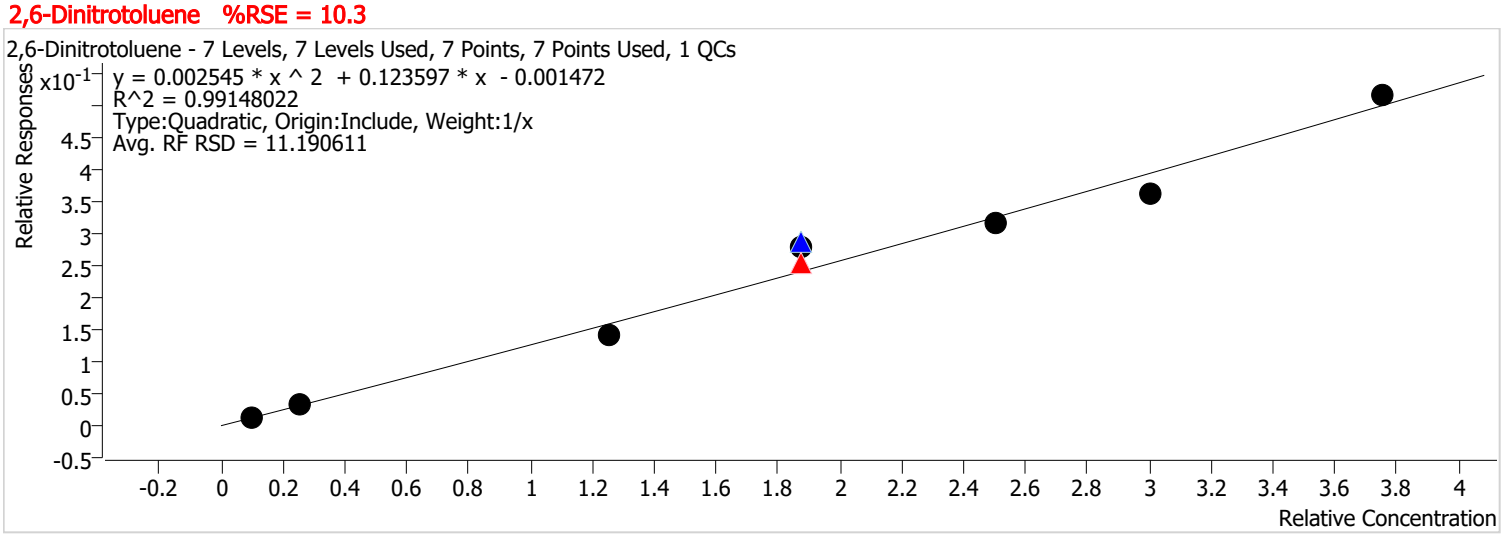
Report Time	2/16/2022 12:16:26 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,6-Dinitrotoluene %RSE = 10.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	21229	10.0000	0.1210	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	101481	50.0000	0.1123	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	198413	75.0000	0.1356	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	232435	75.0000	0.1485	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	213493	100.0000	0.1256	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	280754	120.0000	0.1209	
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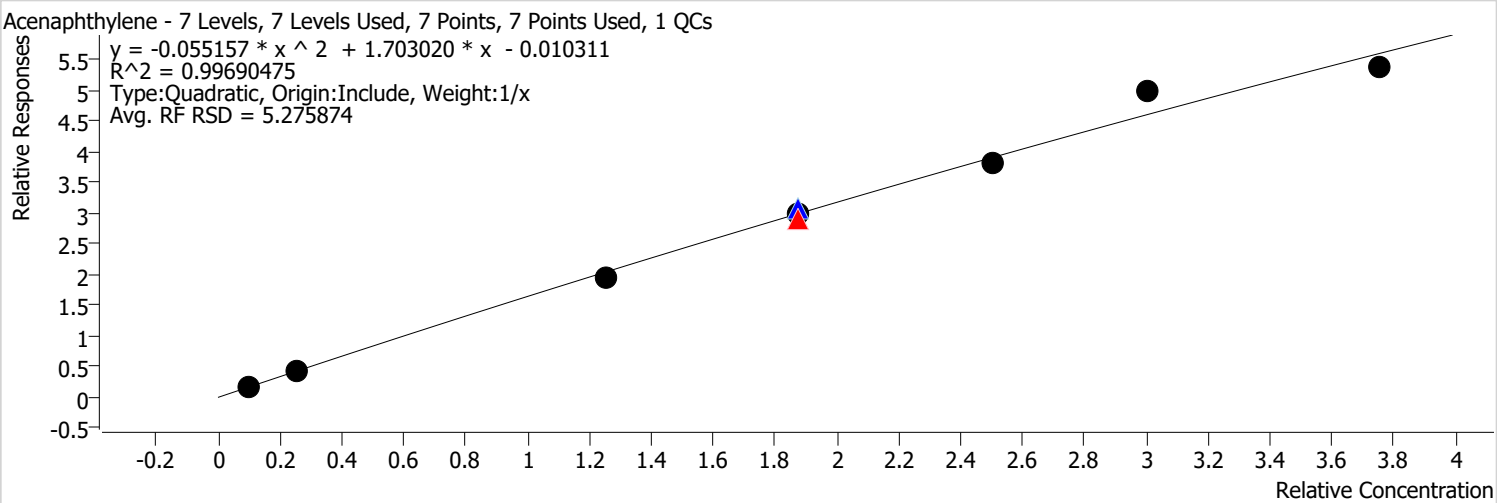
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:26 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Acenaphthylene %RSE = 5.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	294570	10.0000	1.6784	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1404074	50.0000	1.5532	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	2256918	75.0000	1.5423	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	2535566	75.0000	1.6401	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	2495007	75.0000	1.5942	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	2604761	100.0000	1.5328	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	3859021	120.0000	1.6615	
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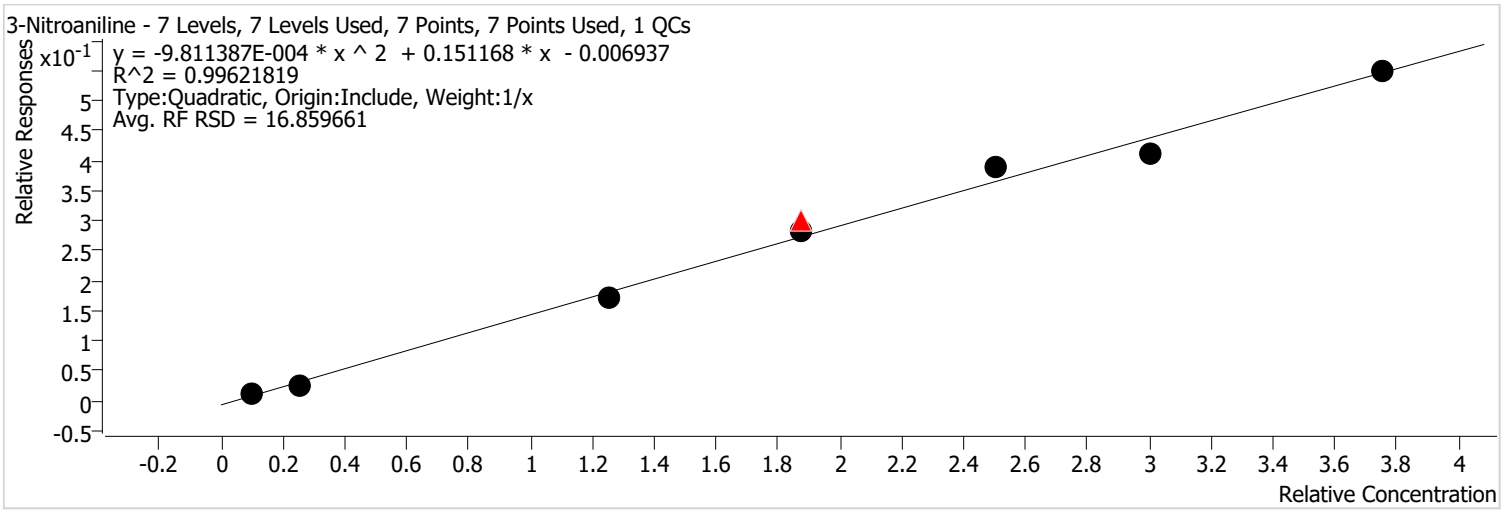
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:26 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

3-Nitroaniline %RSE = 11.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	124099	50.0000	0.1373	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	234166	75.0000	0.1600	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	248970	75.0000	0.1610	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	237671	75.0000	0.1519	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	265494	100.0000	0.1562	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	317811	120.0000	0.1368	
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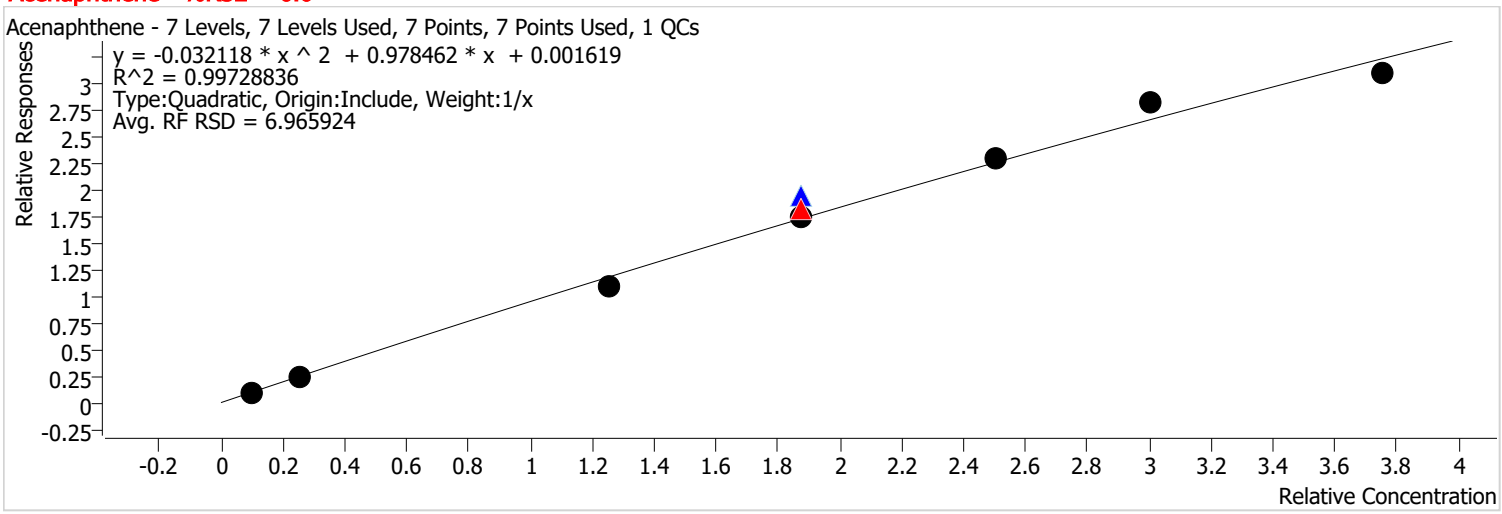
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:26 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Acenaphthene %RSE = 6.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	171669	10.0000	0.9782	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	788113	50.0000	0.8718	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1409066	75.0000	0.9629	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1604507	75.0000	1.0379	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1445157	75.0000	0.9234	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1563954	100.0000	0.9203	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	2173308	120.0000	0.9357	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	2438569	150.0000	0.8213	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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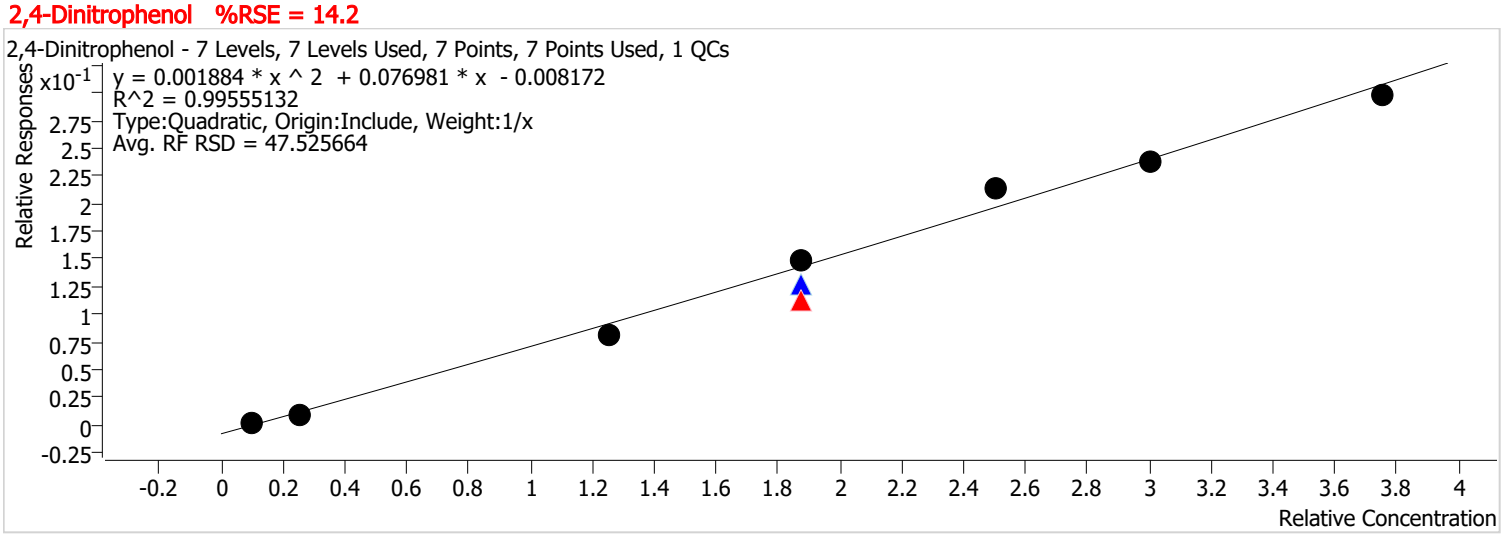
Report Time	2/16/2022 12:16:26 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

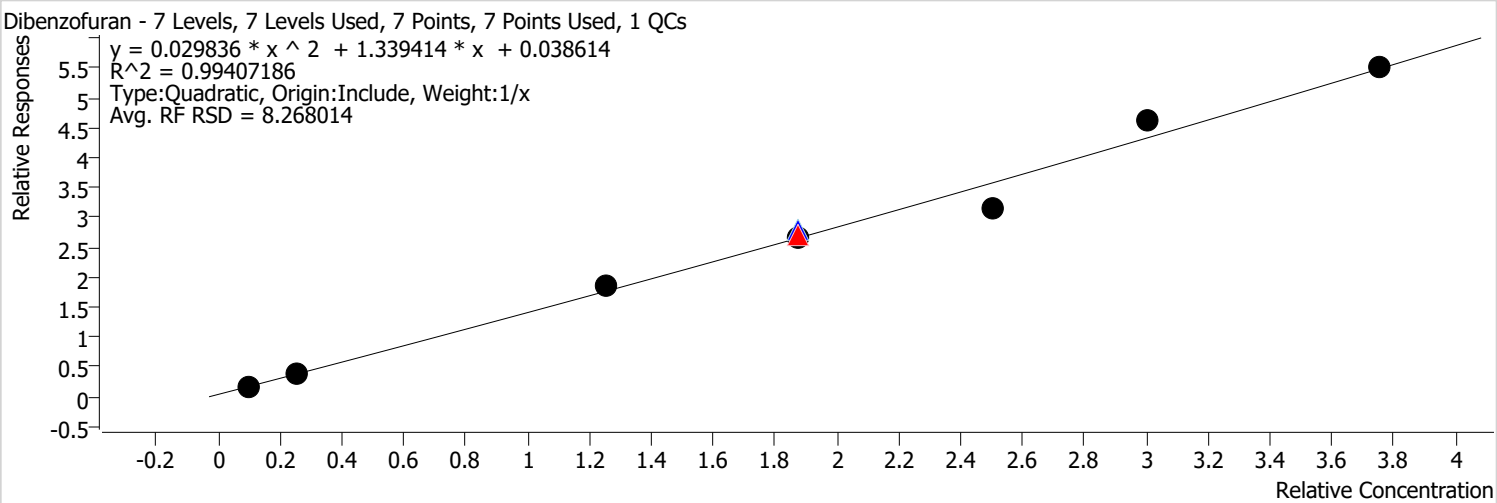
2,4-Dinitrophenol %RSE = 14.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	709	4.0000	0.0098	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	5504	10.0000	0.0314	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	58916	50.0000	0.0652	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	87678	75.0000	0.0599	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	104037	75.0000	0.0673	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	123418	75.0000	0.0789	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	144946	100.0000	0.0853	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	184896	120.0000	0.0796	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	235217	150.0000	0.0792	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:26 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Dibenzofuran %RSE = 9.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	116486	4.0000	1.6191	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	279096	10.0000	1.5903	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1357092	50.0000	1.5012	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	2096181	75.0000	1.4324	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	2289150	75.0000	1.4807	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	2217629	75.0000	1.4169	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	2131039	100.0000	1.2541	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	3569782	120.0000	1.5370	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	4357452	150.0000	1.4676	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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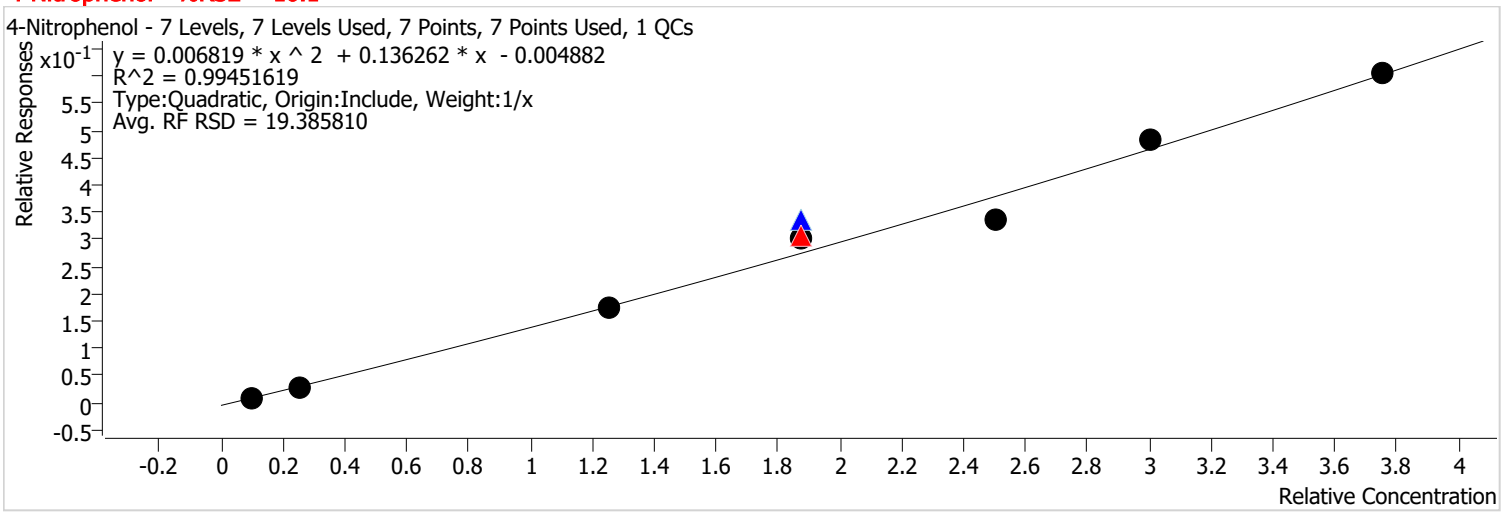
Report Time	2/16/2022 12:16:27 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

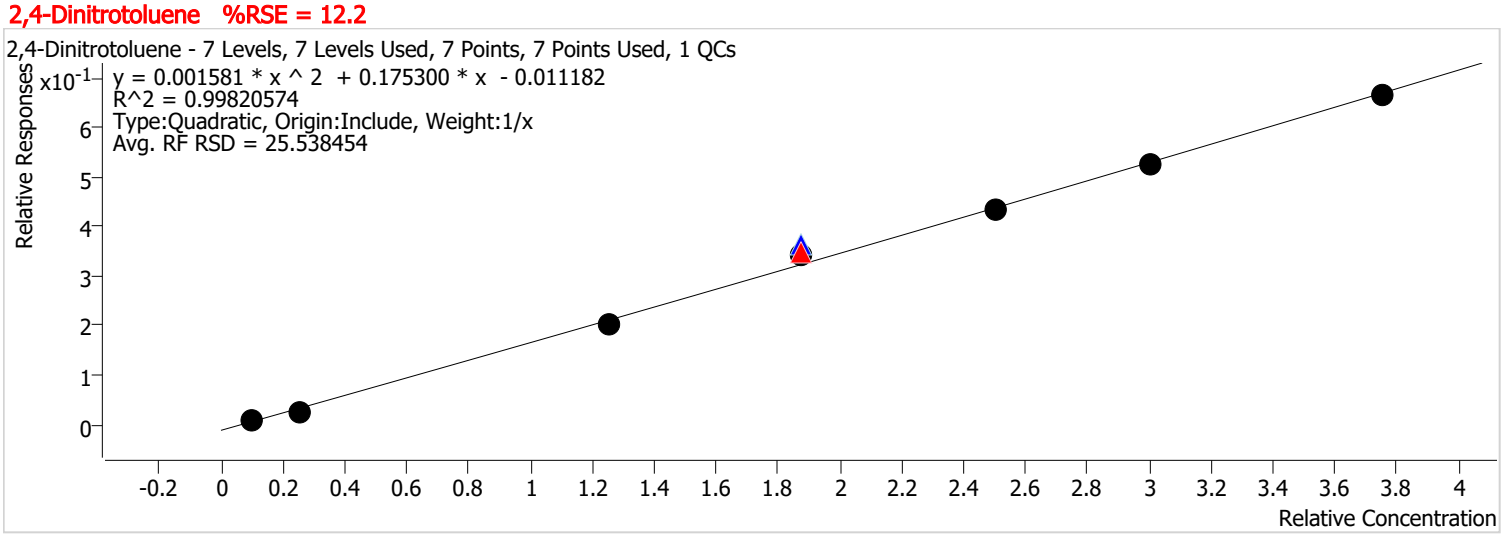
4-Nitrophenol %RSE = 10.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	7242	4.0000	0.1007	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	17972	10.0000	0.1024	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	127960	50.0000	0.1415	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	239085	75.0000	0.1634	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	275657	75.0000	0.1783	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	251182	75.0000	0.1605	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	227413	100.0000	0.1338	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	373397	120.0000	0.1608	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	478509	150.0000	0.1612	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:27 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

2,4-Dinitrotoluene %RSE = 12.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	6581	4.0000	0.0915	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	17660	10.0000	0.1006	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	147140	50.0000	0.1628	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	272676	75.0000	0.1863	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	300223	75.0000	0.1942	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	286282	75.0000	0.1829	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	295452	100.0000	0.1739	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	408805	120.0000	0.1760	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	525298	150.0000	0.1769	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
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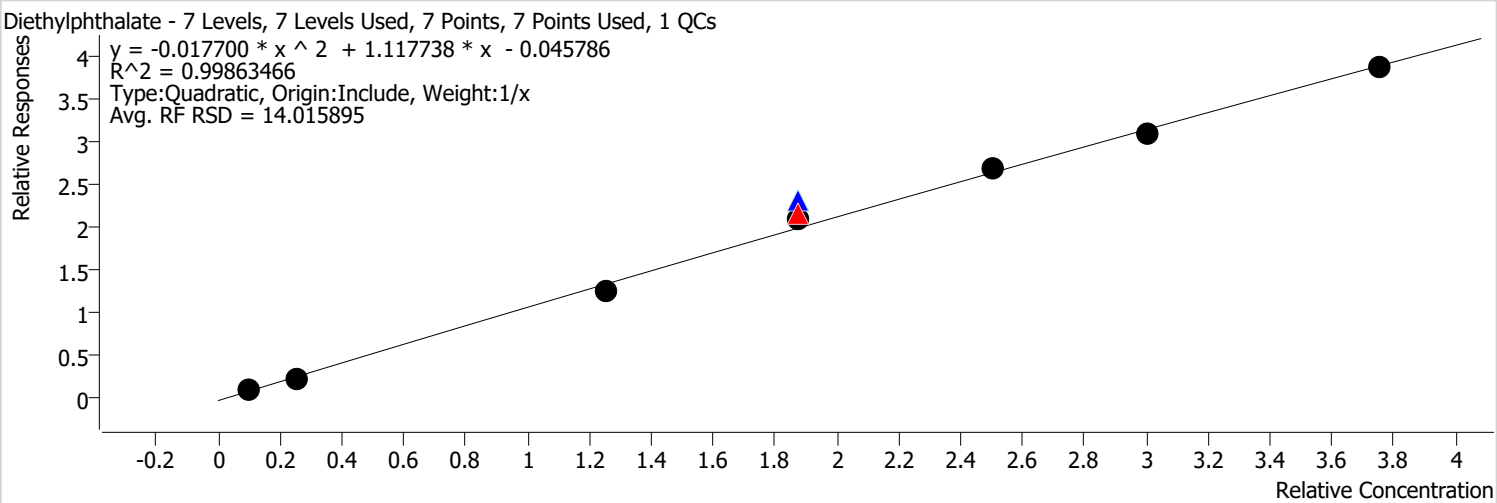
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Diethylphthalate %RSE = 5.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	155062	10.0000	0.8835	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	896730	50.0000	0.9920	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1682311	75.0000	1.1496	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1912507	75.0000	1.2371	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1840659	100.0000	1.0832	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	2390382	120.0000	1.0292	
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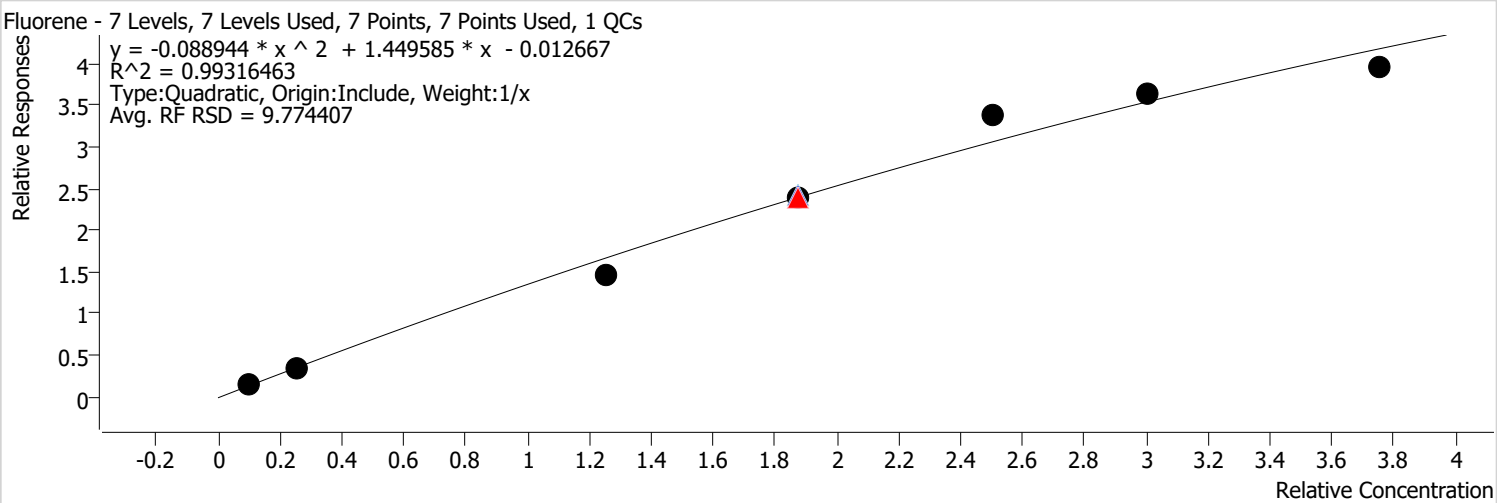
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:27 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Fluorene %RSE = 10.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	242671	10.0000	1.3827	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1054089	50.0000	1.1660	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1875387	75.0000	1.2816	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	2004604	75.0000	1.2967	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	2304607	100.0000	1.3562	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	2805277	120.0000	1.2078	
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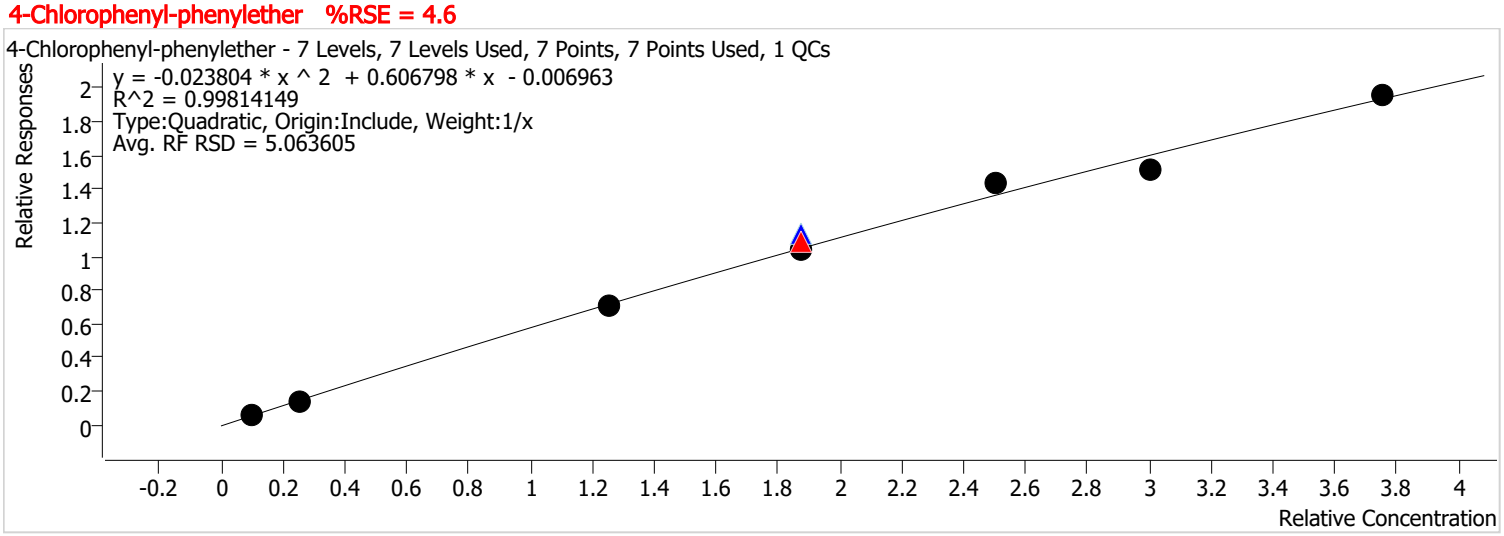
Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:27 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Chlorophenyl-phenylether %RSE = 4.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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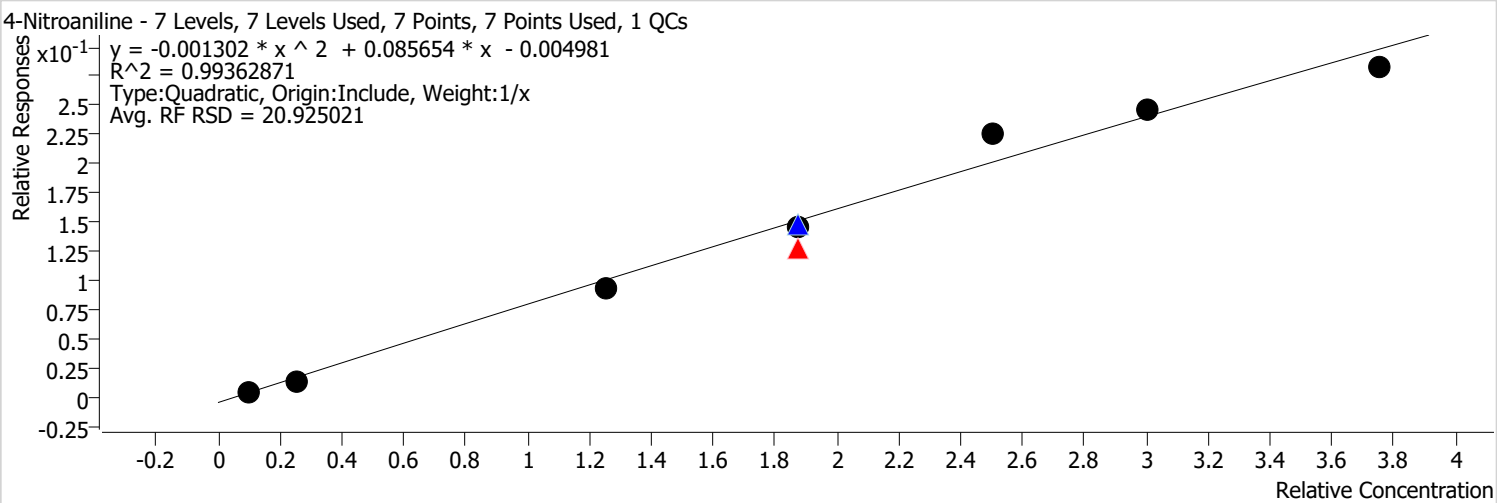
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	506928	50.0000	0.5608	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	848157	75.0000	0.5796	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	938090	75.0000	0.6068	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	870814	75.0000	0.5564	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	980077	100.0000	0.5767	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1173084	120.0000	0.5051	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	1546664	150.0000	0.5209	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:27 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Nitroaniline %RSE = 12.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	114808	50.0000	0.0743	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	189413	75.0000	0.0682	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	219751	75.0000	0.0789	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	212375	75.0000	0.0771	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	257049	100.0000	0.0899	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	321193	120.0000	0.0824	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	384670	150.0000	0.0753	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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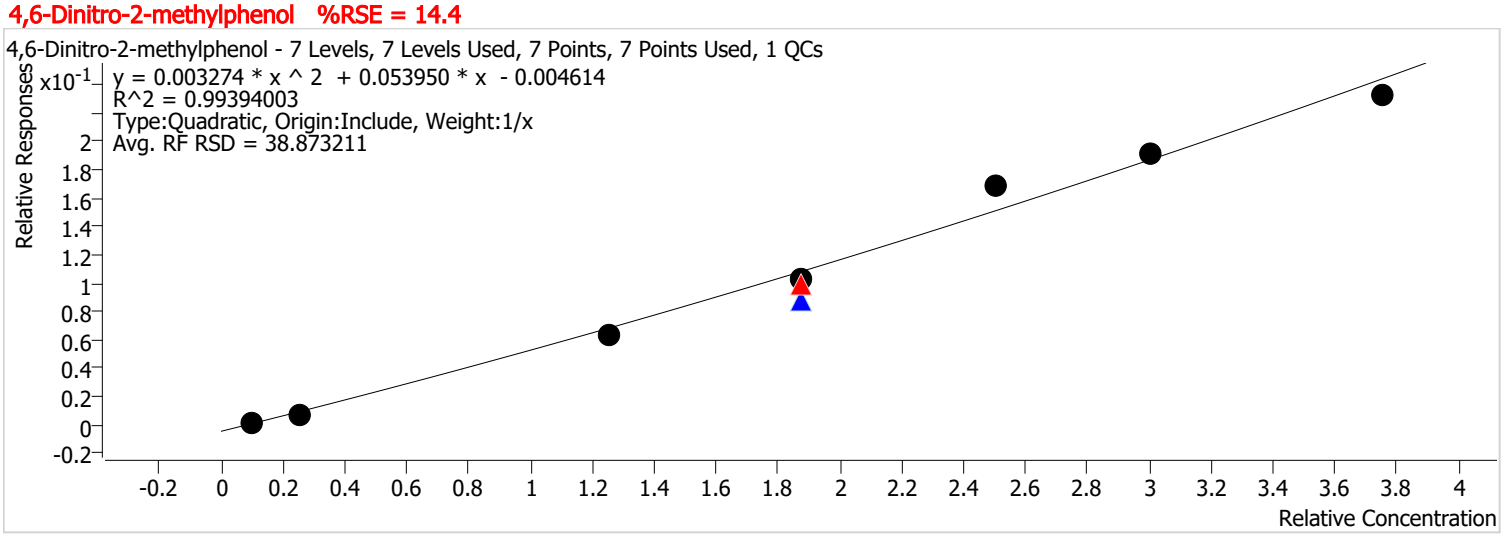
Report Time	2/16/2022 12:16:27 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4,6-Dinitro-2-methylphenol %RSE = 14.4



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	8409	10.0000	0.0268	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	77875	50.0000	0.0504	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	146395	75.0000	0.0527	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	131213	75.0000	0.0471	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	151435	75.0000	0.0550	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	192958	100.0000	0.0675	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	248854	120.0000	0.0639	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	316315	150.0000	0.0619	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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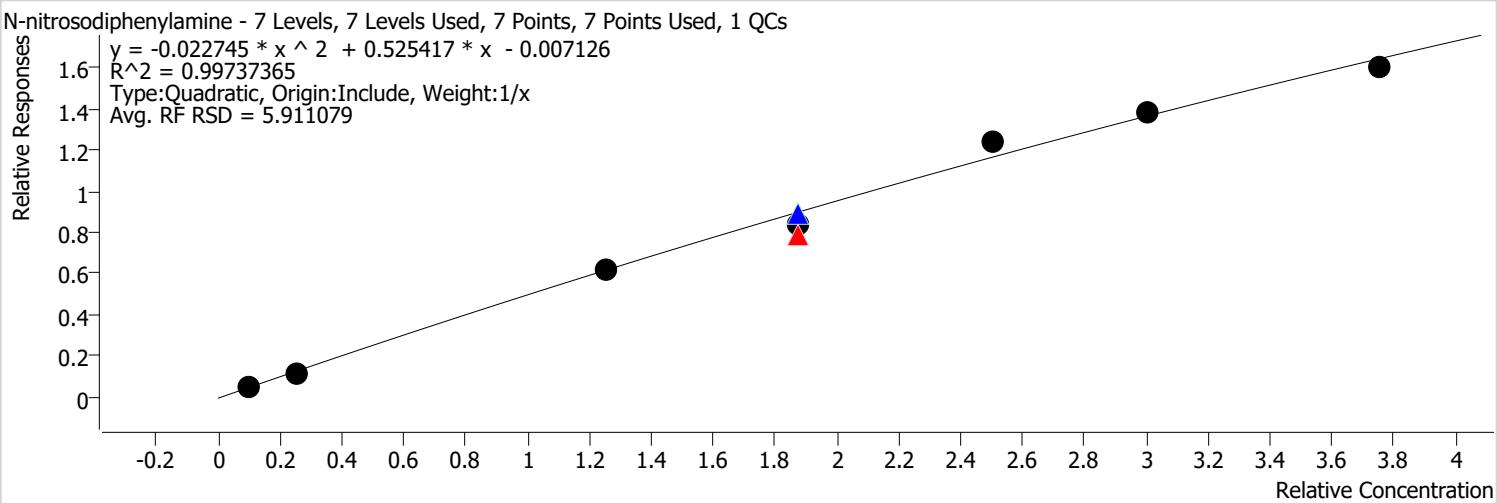
Report Time	2/16/2022 12:16:28 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

N-nitrosodiphenylamine %RSE = 7.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	56252	4.0000	0.4915	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	141106	10.0000	0.4501	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	767221	50.0000	0.4964	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1172199	75.0000	0.4220	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1331807	75.0000	0.4780	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1235167	75.0000	0.4483	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1417787	100.0000	0.4961	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1803695	120.0000	0.4630	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	2181531	150.0000	0.4268	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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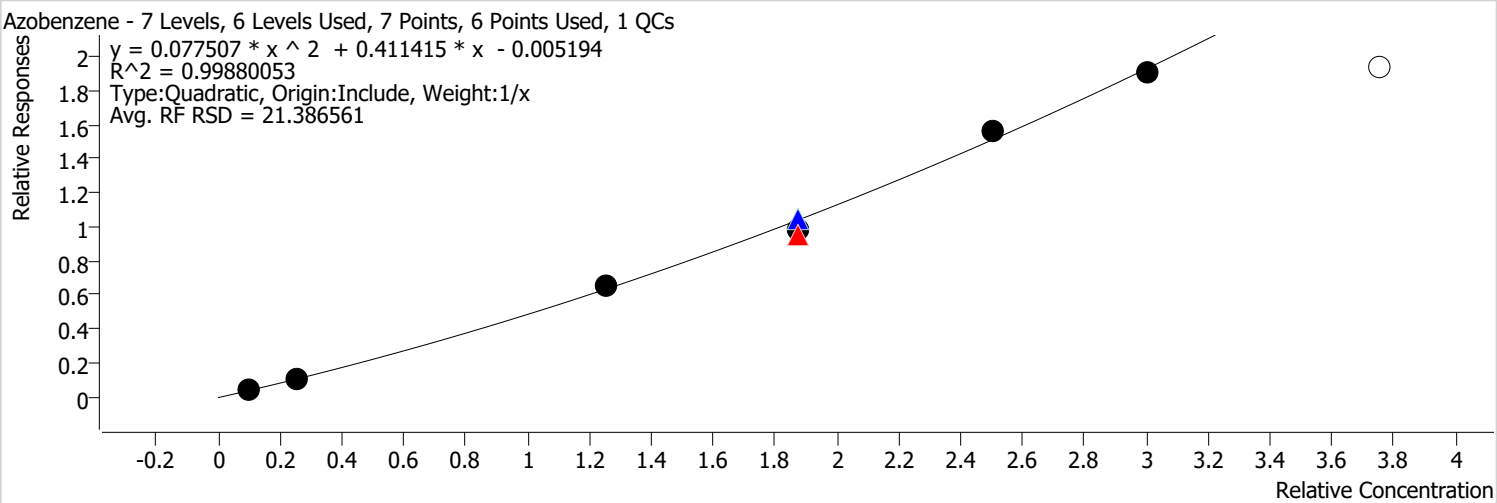
Report Time	2/16/2022 12:16:28 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Azobenzene %RSE = 3.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	41504	4.0000	0.3626	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	129473	10.0000	0.4130	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	803019	50.0000	0.5196	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1410649	75.0000	0.5079	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1548225	75.0000	0.5557	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1447453	75.0000	0.5254	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1782775	100.0000	0.6238	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	2479149	120.0000	0.6363	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7		2635902	150.0000	0.5156	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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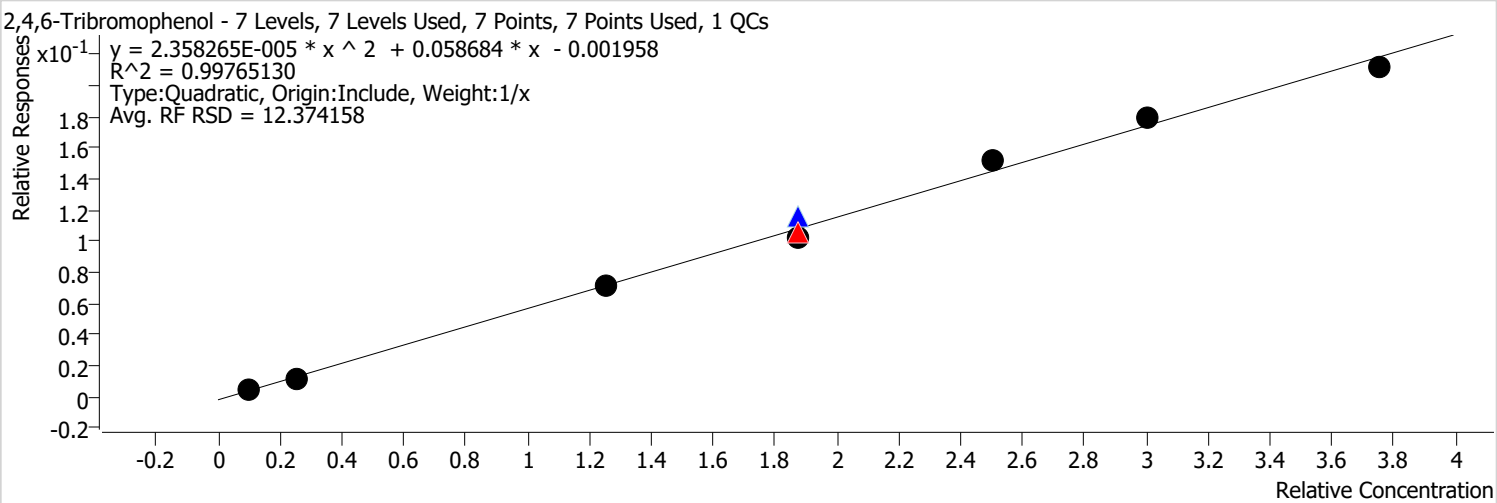
Report Time	2/16/2022 12:16:28 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

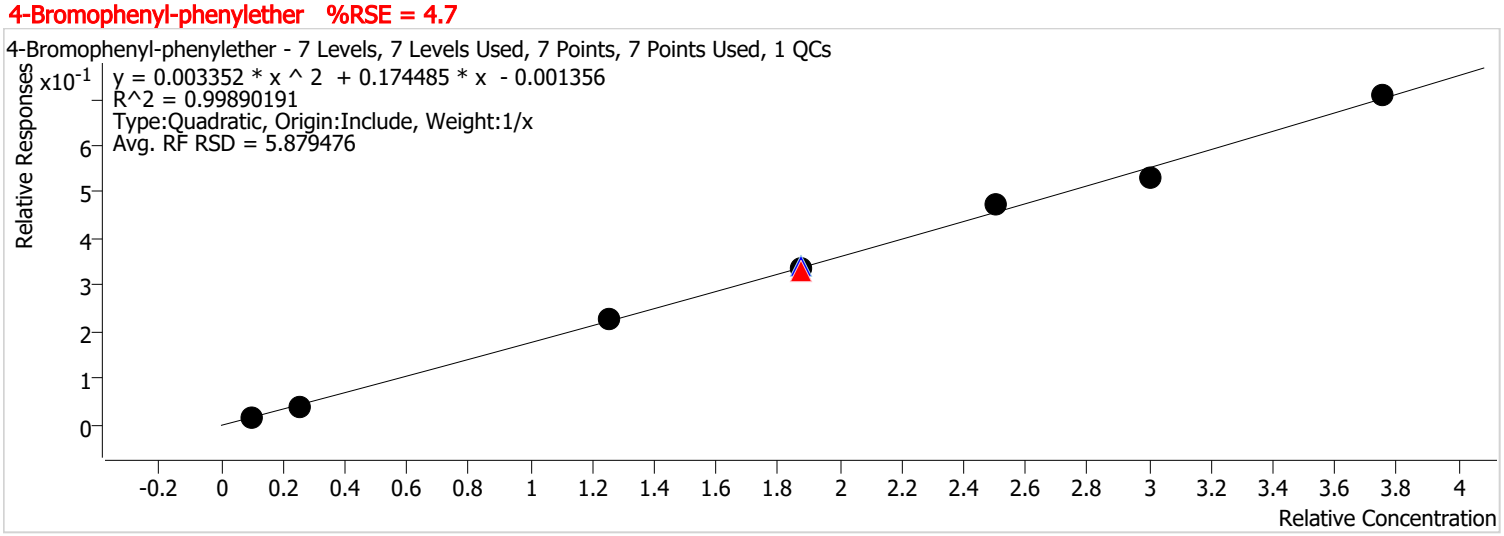
2,4,6-Tribromophenol %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	5219	4.0000	0.0456	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	13842	10.0000	0.0442	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	88397	50.0000	0.0572	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	157767	75.0000	0.0568	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	171377	75.0000	0.0615	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	150664	75.0000	0.0547	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	174464	100.0000	0.0610	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	233717	120.0000	0.0600	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	288521	150.0000	0.0564	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:28 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

4-Bromophenyl-phenylether %RSE = 4.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	19401	4.0000	0.1695	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	50108	10.0000	0.1598	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	277659	50.0000	0.1797	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	491910	75.0000	0.1771	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	507627	75.0000	0.1822	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	490555	75.0000	0.1781	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	542314	100.0000	0.1897	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	687986	120.0000	0.1766	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	963582	150.0000	0.1885	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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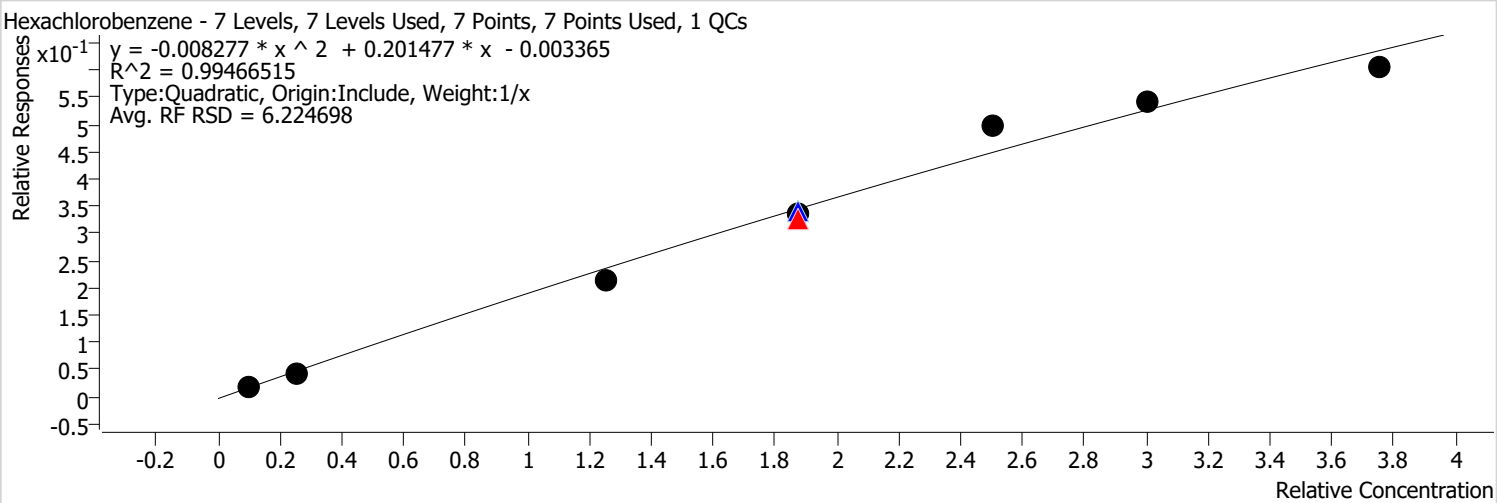
Report Time	2/16/2022 12:16:28 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Hexachlorobenzene %RSE = 9.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	20650	4.0000	0.1804	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	55907	10.0000	0.1783	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	266644	50.0000	0.1725	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	482060	75.0000	0.1736	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	505904	75.0000	0.1816	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	492930	75.0000	0.1789	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	567444	100.0000	0.1985	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	701552	120.0000	0.1801	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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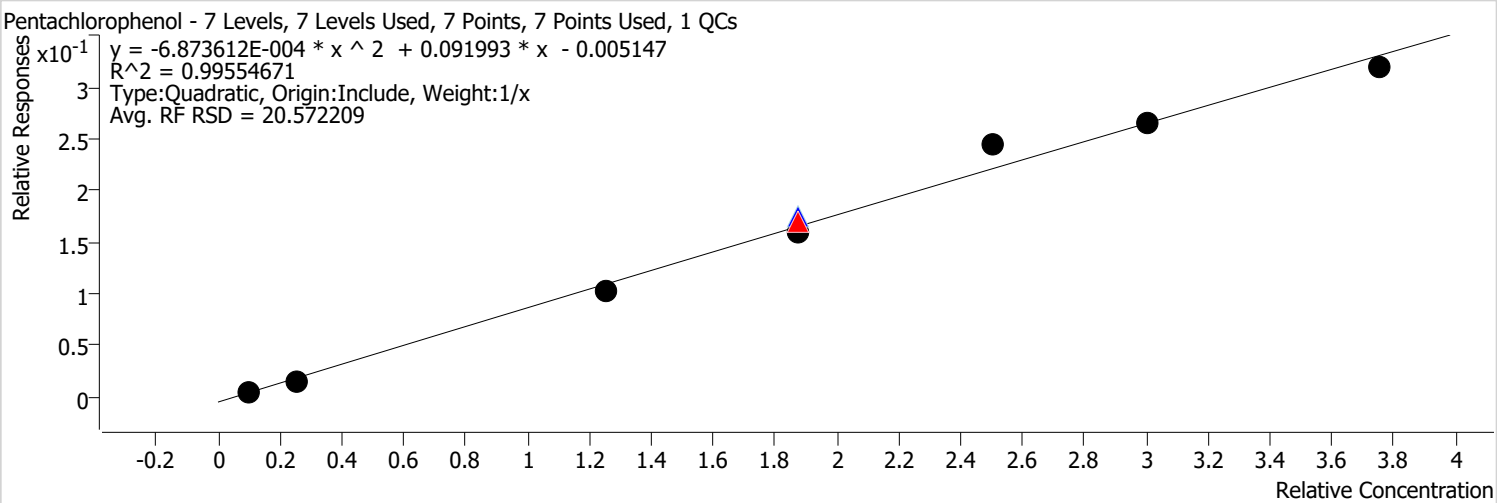
Report Time	2/16/2022 12:16:28 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Pentachlorophenol %RSE = 11.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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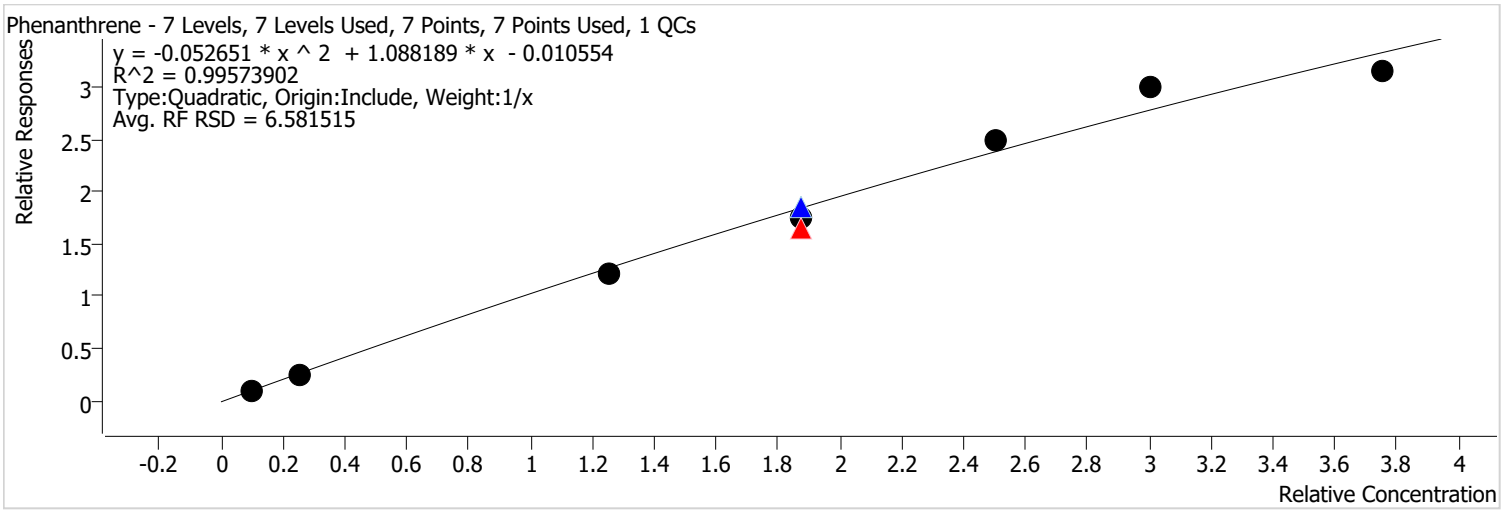
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	18418	10.0000	0.0587	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	127699	50.0000	0.0826	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	251309	75.0000	0.0905	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	258938	75.0000	0.0929	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	234400	75.0000	0.0851	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	278914	100.0000	0.0976	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	344839	120.0000	0.0885	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	434215	150.0000	0.0849	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:28 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Phenanthrene %RSE = 7.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	314317	10.0000	1.0026	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1518013	50.0000	0.9822	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	2438296	75.0000	0.8779	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	2753869	75.0000	0.9884	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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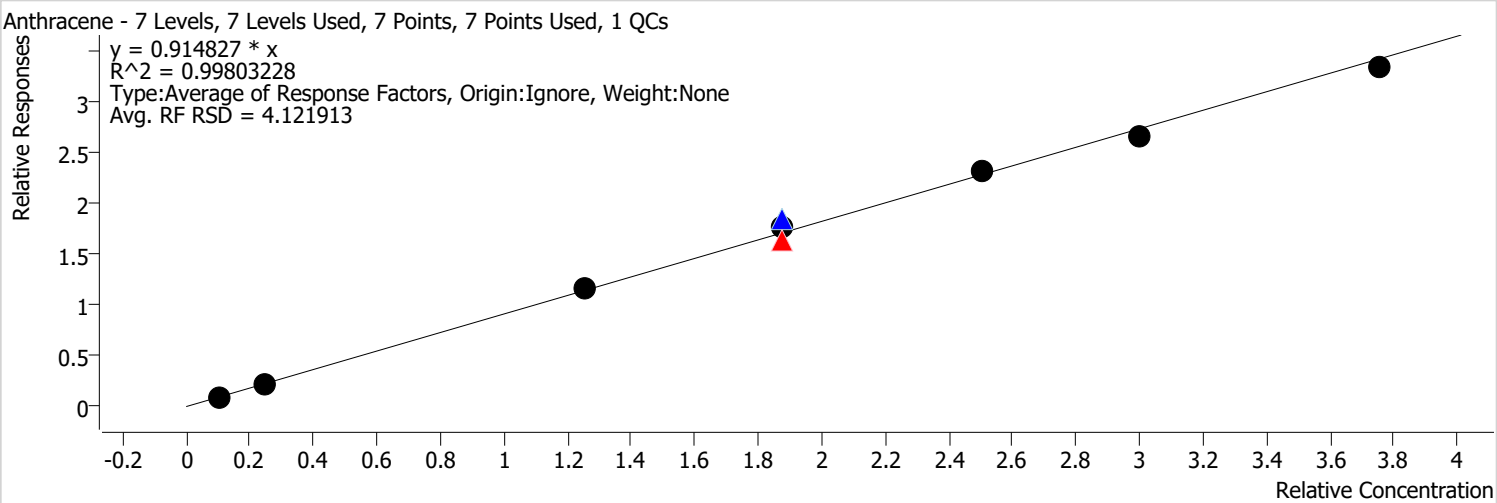
Report Time	2/16/2022 12:16:29 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Anthracene %RSE = 4.1



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1431385	50.0000	0.9262	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	2448785	75.0000	0.8816	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	2765541	75.0000	0.9926	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	2594872	75.0000	0.9418	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	2656424	100.0000	0.9294	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	3461124	120.0000	0.8884	
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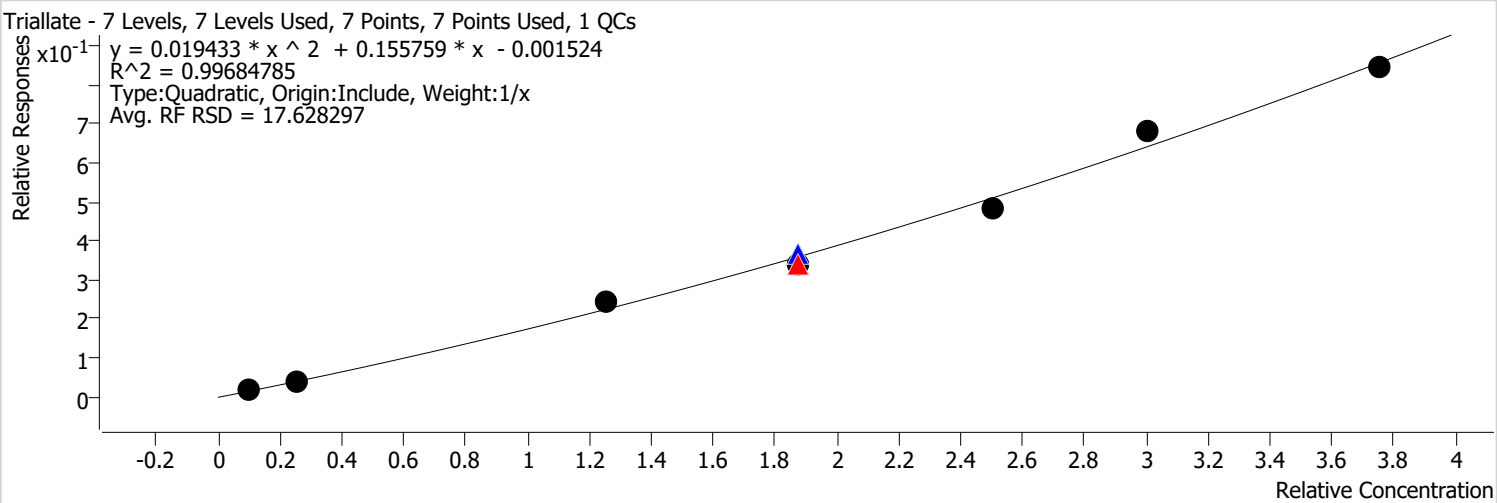
Report Time	2/16/2022 12:16:29 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Triallate %RSE = 6.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	300299	50.0000	0.1943	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	507388	75.0000	0.1827	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	545058	75.0000	0.1956	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	495066	75.0000	0.1797	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	554579	100.0000	0.1940	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	884738	120.0000	0.2271	
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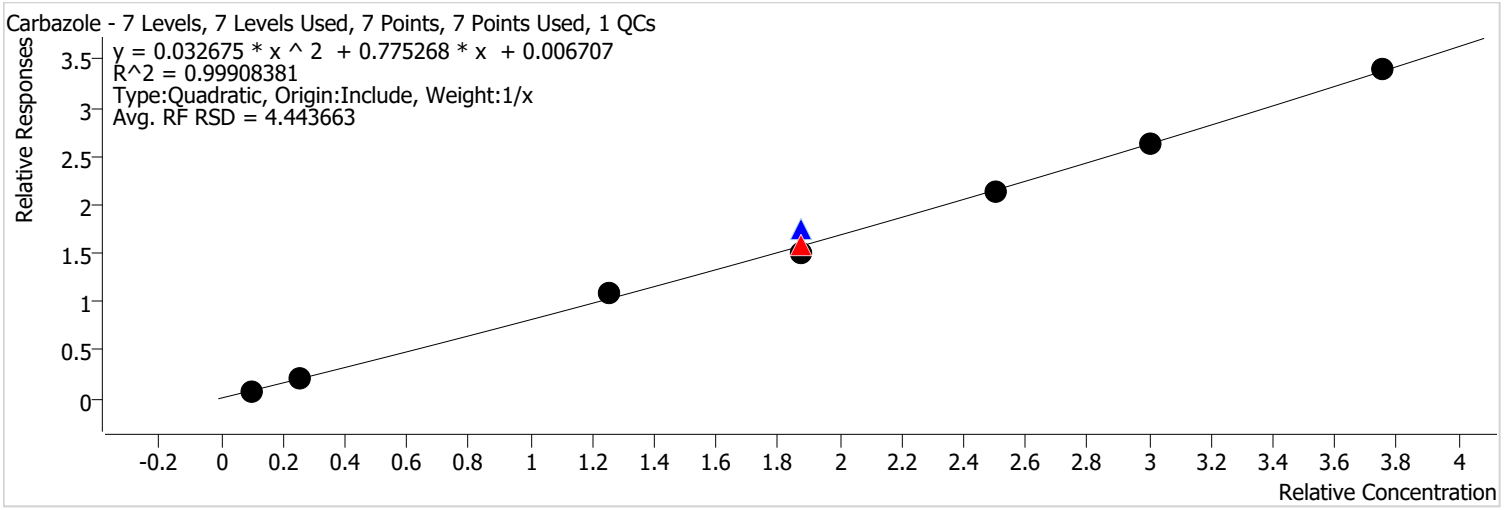
Report Time	2/16/2022 12:16:29 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Carbazole %RSE = 4.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	258846	10.0000	0.8256	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1345195	50.0000	0.8704	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	2351218	75.0000	0.8465	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	2585808	75.0000	0.9281	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	2195170	75.0000	0.7968	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	2446045	100.0000	0.8558	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	3423441	120.0000	0.8787	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	4624172	150.0000	0.9046	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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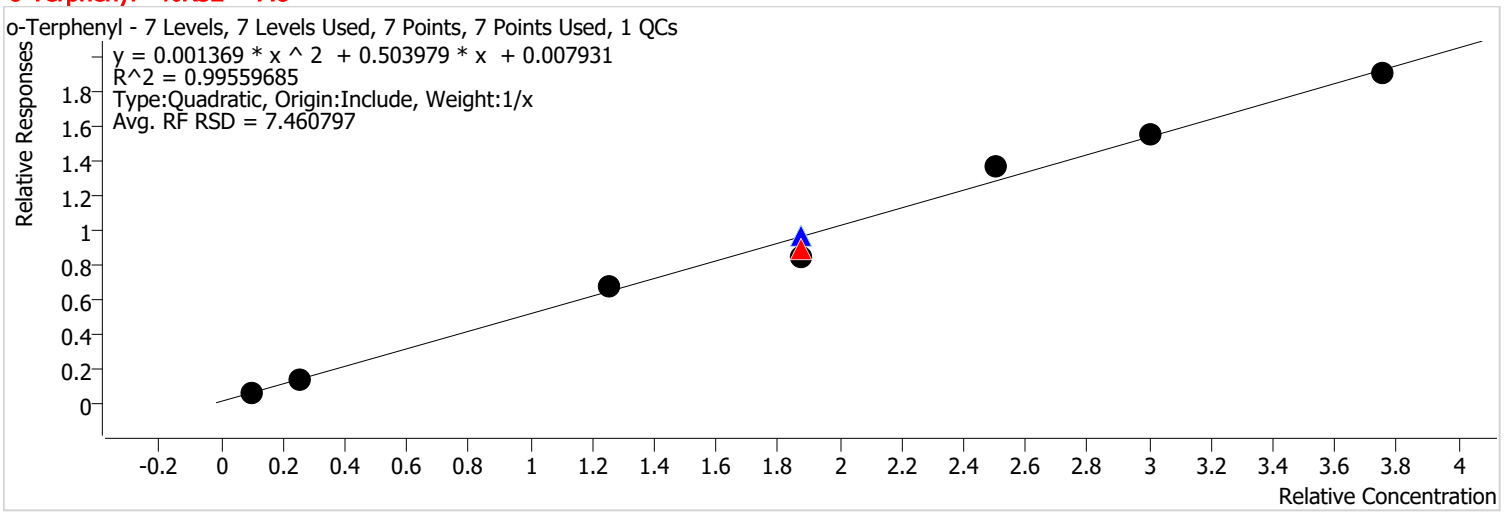
Report Time	2/16/2022 12:16:29 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

o-Terphenyl %RSE = 7.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	173504	10.0000	0.5534	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	835480	50.0000	0.5406	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1310366	75.0000	0.4718	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1420303	75.0000	0.5098	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1557204	100.0000	0.5448	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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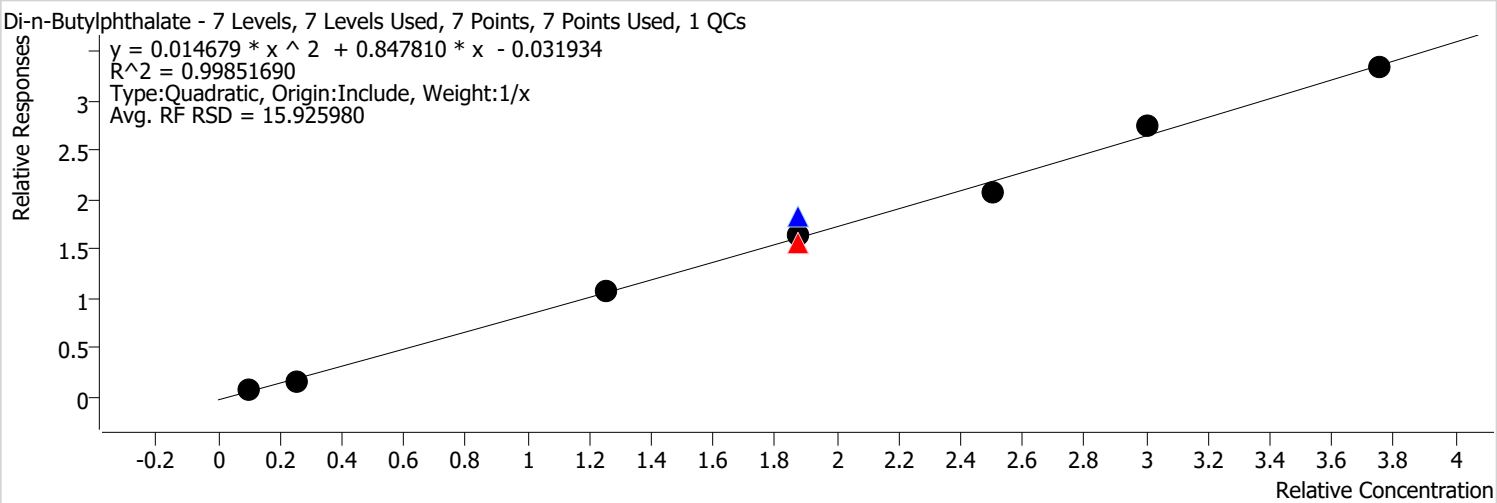
Report Time	2/16/2022 12:16:29 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Di-n-Butylphthalate %RSE = 6.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1327110	50.0000	0.8587	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	2288822	75.0000	0.8240	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	2700554	75.0000	0.9693	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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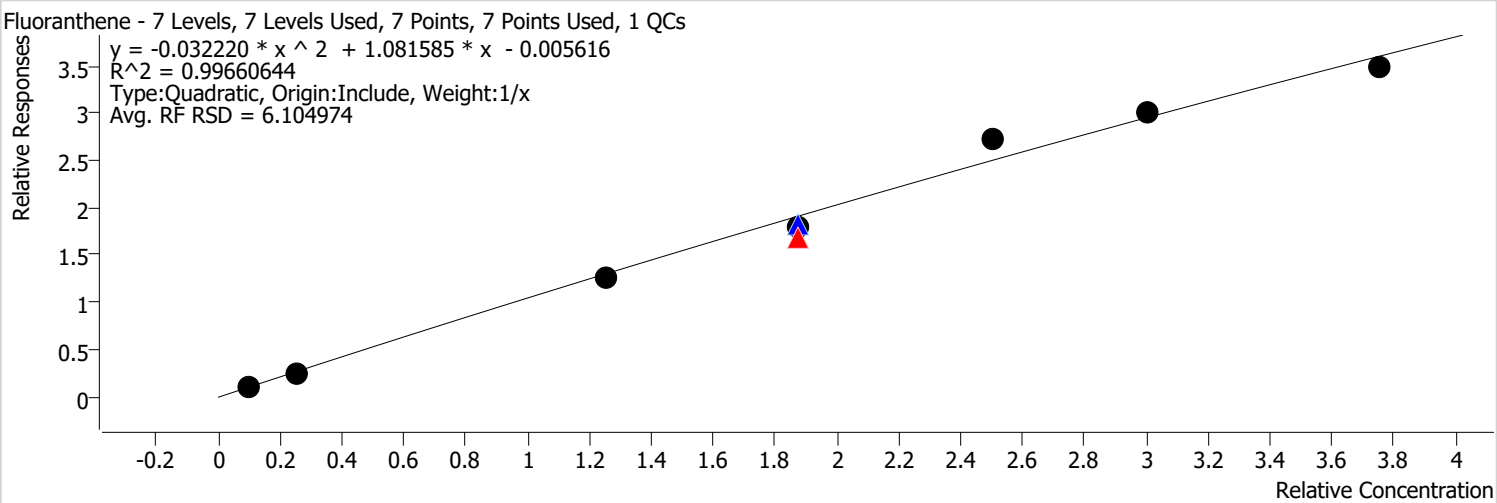
Report Time	2/16/2022 12:16:29 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Fluoranthene %RSE = 7.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	310210	10.0000	0.9895	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1565623	50.0000	1.0130	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	2512516	75.0000	0.9046	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	2725181	75.0000	0.9781	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	2642561	75.0000	0.9591	
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Report Time	2/16/2022 12:16:29 PM	**Reporter Name**	BL2000\sean
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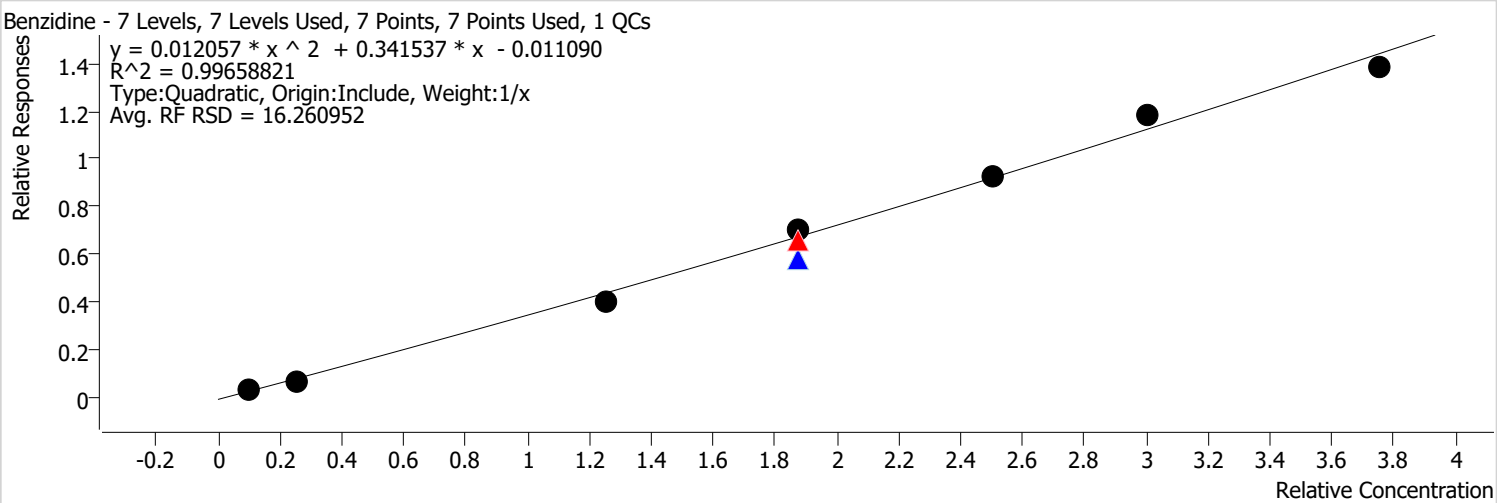
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzidine %RSE = 13.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	498142	50.0000	0.3223	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	966411	75.0000	0.3479	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	857514	75.0000	0.3078	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1540498	120.0000	0.3954	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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Report Time	2/16/2022 12:16:30 PM	**Reporter Name**	BL2000\sean
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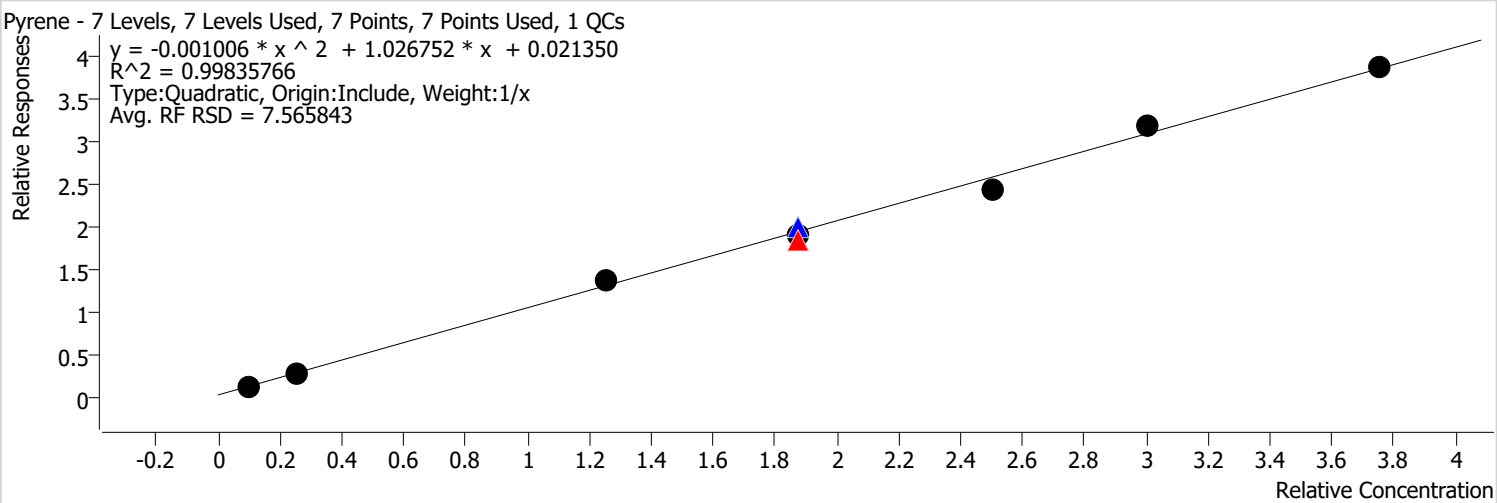
Quant Batch Version	10.0	**Quant Report Version**	10.0

Pyrene %RSE = 4.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	348386	10.0000	1.1112	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1705822	50.0000	1.1038	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	2746703	75.0000	0.9889	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	4141800	120.0000	1.0631	
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Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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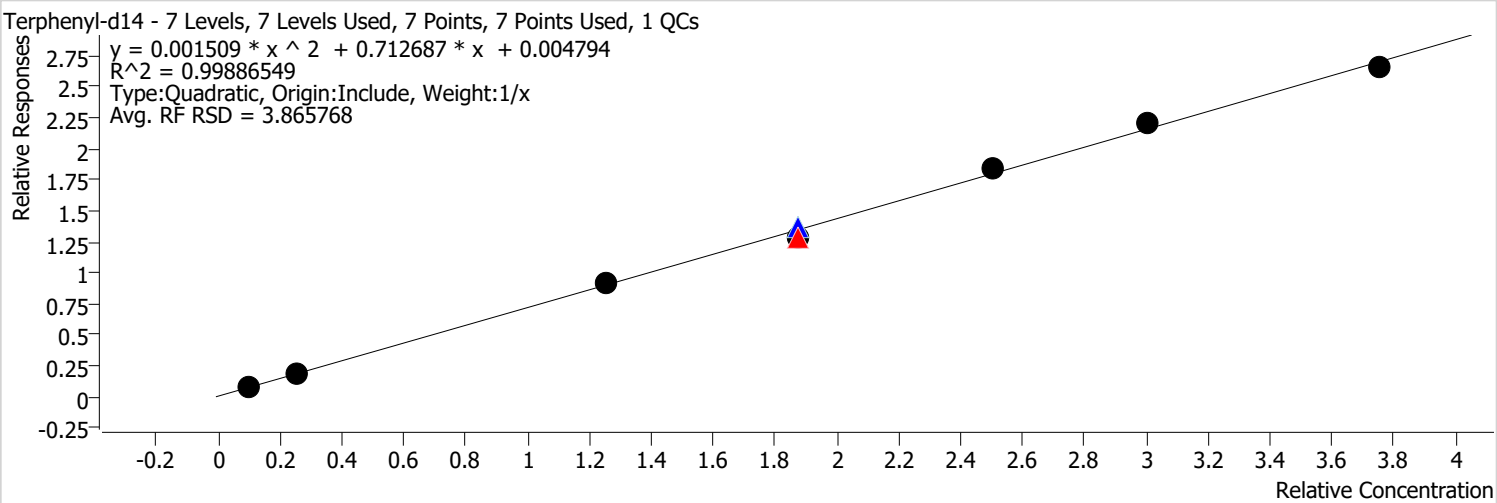
Report Time	2/16/2022 12:16:30 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Terphenyl-d14 %RSE =



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	227297	10.0000	0.7250	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1128338	50.0000	0.7301	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1888619	75.0000	0.6800	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	2035060	75.0000	0.7304	
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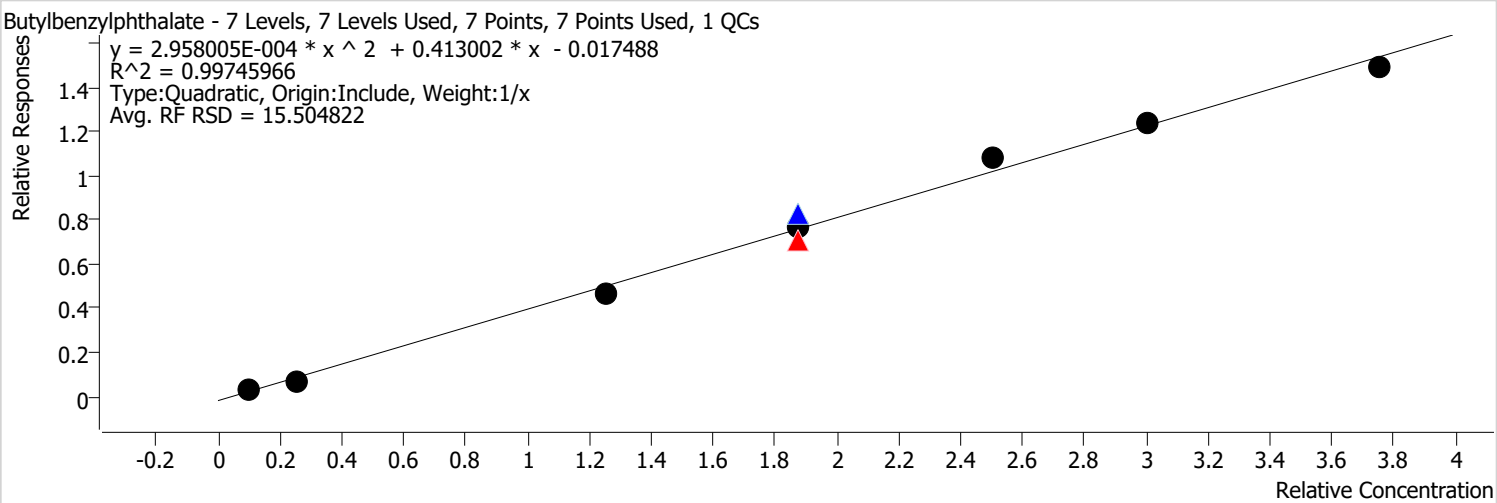
Report Time	2/16/2022 12:16:30 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Butylbenzylphthalate %RSE = 10.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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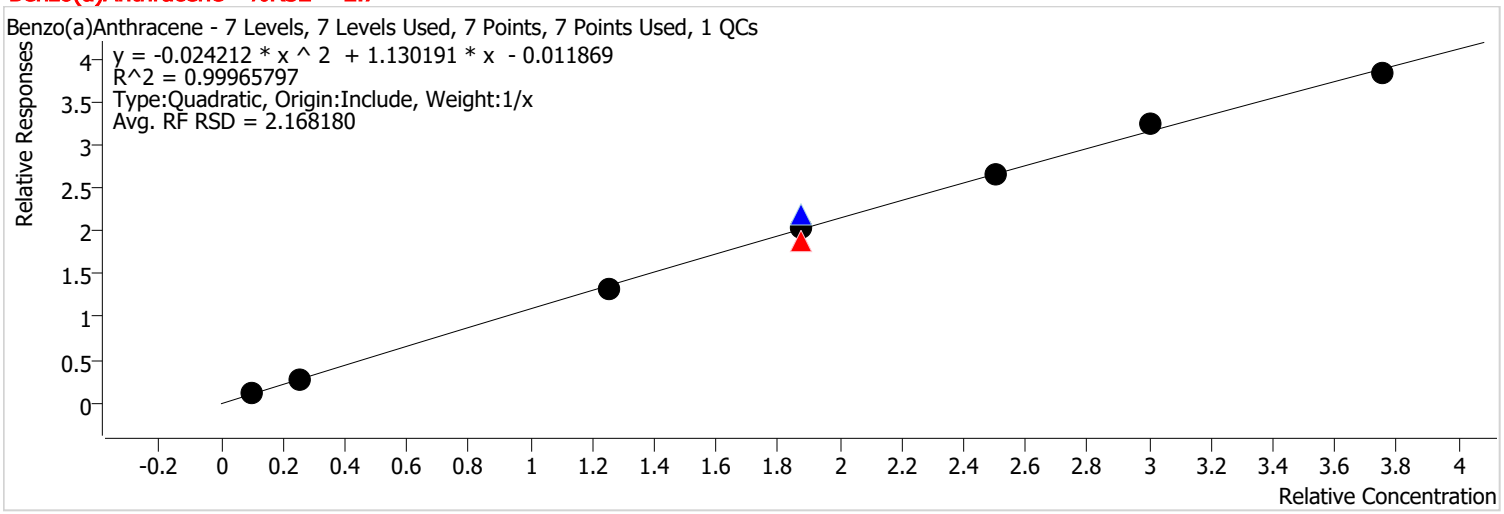
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	433420	50.0000	0.3751	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	774060	75.0000	0.3791	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	893678	75.0000	0.4401	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	844012	75.0000	0.4069	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	990931	100.0000	0.4326	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1217492	120.0000	0.4137	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	1559393	150.0000	0.3966	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:30 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzo(a)Anthracene %RSE = 2.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	240991	10.0000	1.0457	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1239750	50.0000	1.0730	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	2057706	75.0000	1.0079	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	2377350	75.0000	1.1707	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	2253413	75.0000	1.0863	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	2426628	100.0000	1.0594	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	3177281	120.0000	1.0797	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	4019039	150.0000	1.0221	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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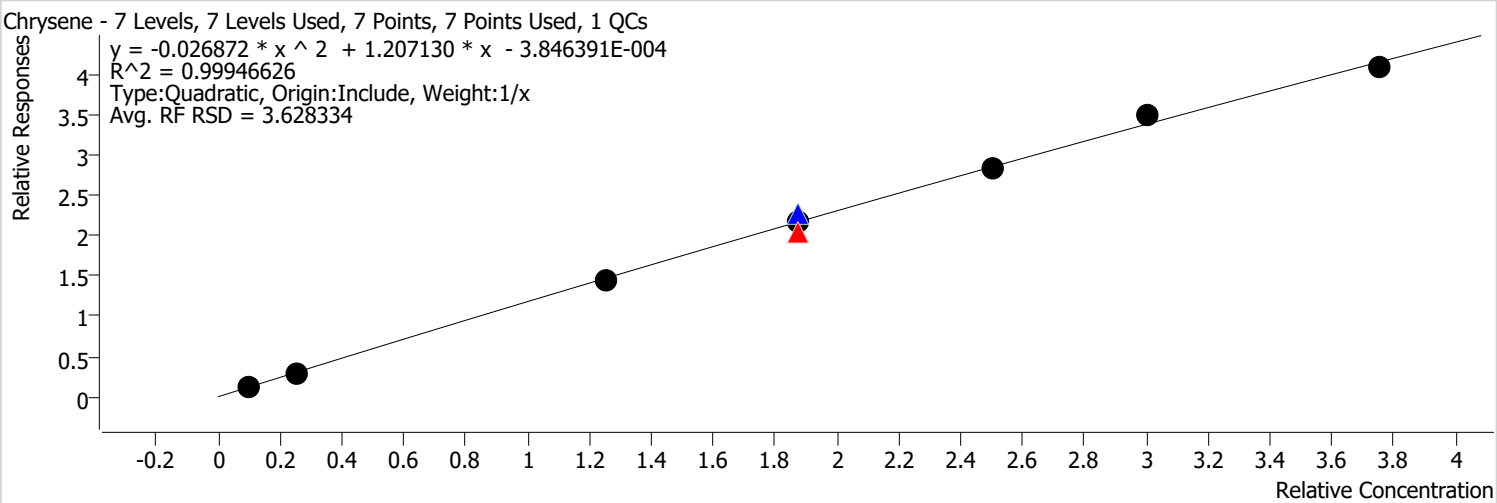
Report Time	2/16/2022 12:16:30 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Chrysene %RSE = 2.5



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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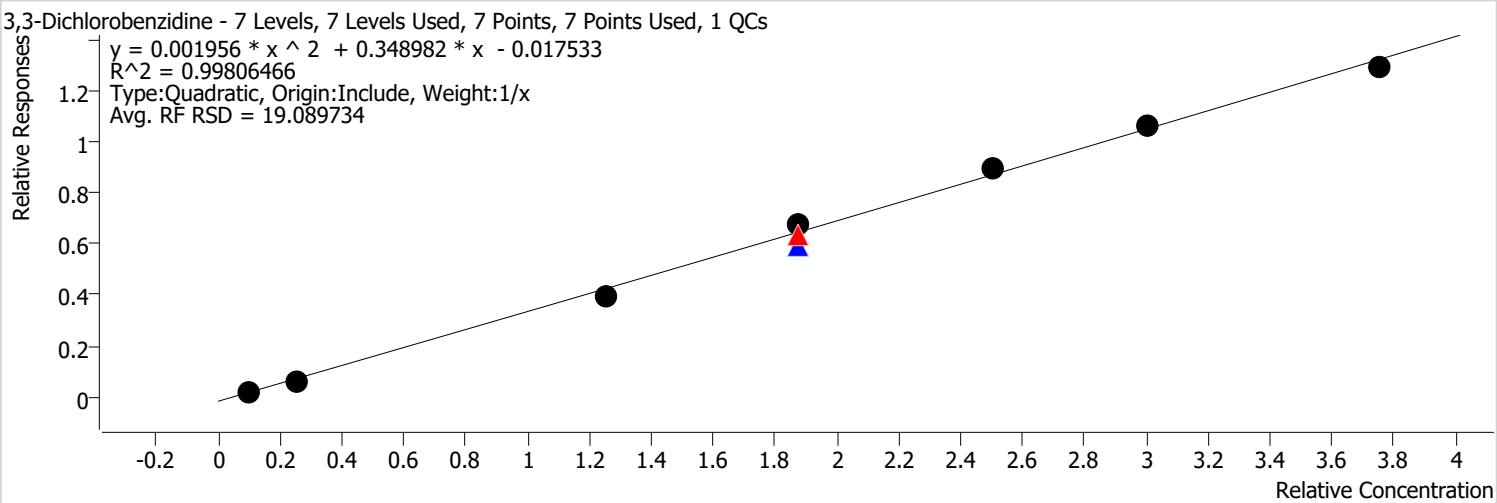
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	272058	10.0000	1.1805	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1346170	50.0000	1.1651	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	2235089	75.0000	1.0948	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	2477260	75.0000	1.2199	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	2386008	75.0000	1.1503	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	2585741	100.0000	1.1289	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	3432099	120.0000	1.1663	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	4278822	150.0000	1.0881	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:30 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

3,3-Dichlorobenzidine %RSE = 10.7



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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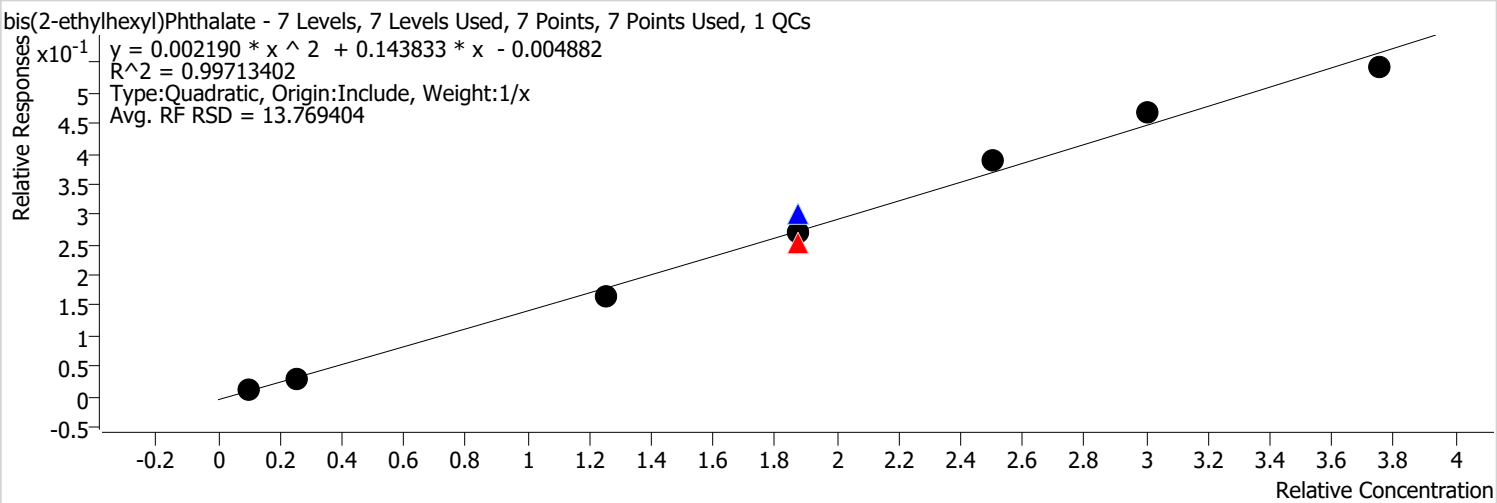
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	53330	10.0000	0.2314	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	364676	50.0000	0.3156	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	687783	75.0000	0.3369	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	642793	75.0000	0.3165	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	741843	75.0000	0.3576	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	817257	100.0000	0.3568	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	1040957	120.0000	0.3537	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	1349622	150.0000	0.3432	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:30 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

bis(2-ethylhexyl)Phthalate %RSE = 7.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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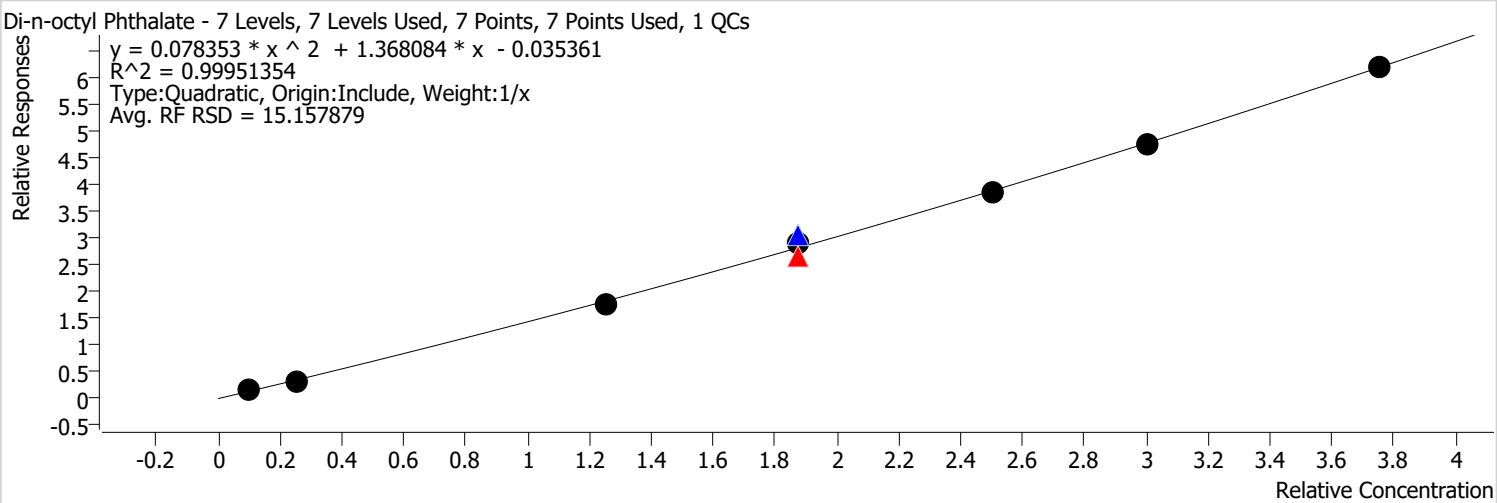
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	26395	10.0000	0.1145	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	153817	50.0000	0.1331	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	277931	75.0000	0.1361	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	326428	75.0000	0.1607	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	297132	75.0000	0.1432	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	356753	100.0000	0.1557	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	457584	120.0000	0.1555	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	567542	150.0000	0.1443	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:30 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

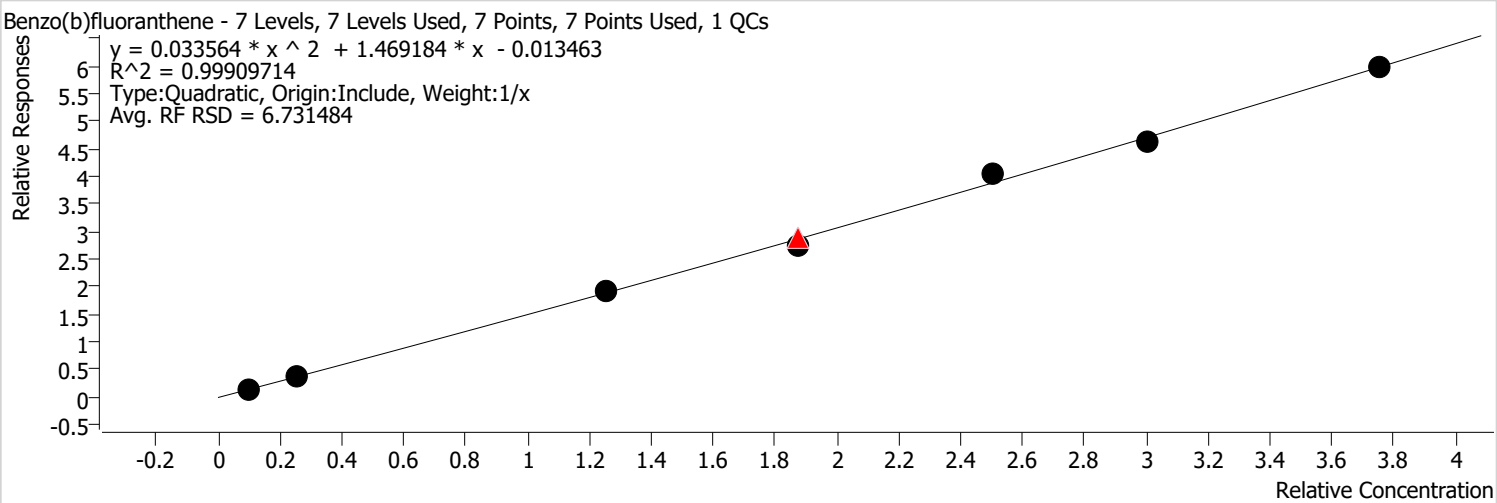
Di-n-octyl Phthalate %RSE = 6.0



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	65488	4.0000	1.1288	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	166257	10.0000	1.1293	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1051353	50.0000	1.4113	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1890216	75.0000	1.4032	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	2159749	75.0000	1.6234	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	2001979	75.0000	1.5535	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	2374271	100.0000	1.5381	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	2960406	120.0000	1.5829	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	3856621	150.0000	1.6521	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:31 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzo(b)fluoranthene %RSE = 3.2



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	76583	4.0000	1.3201	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	212450	10.0000	1.4430	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1136575	50.0000	1.5257	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	2086769	75.0000	1.5491	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	2057682	75.0000	1.5466	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1874582	75.0000	1.4547	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	2488382	100.0000	1.6120	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	2891535	120.0000	1.5461	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	3711381	150.0000	1.5899	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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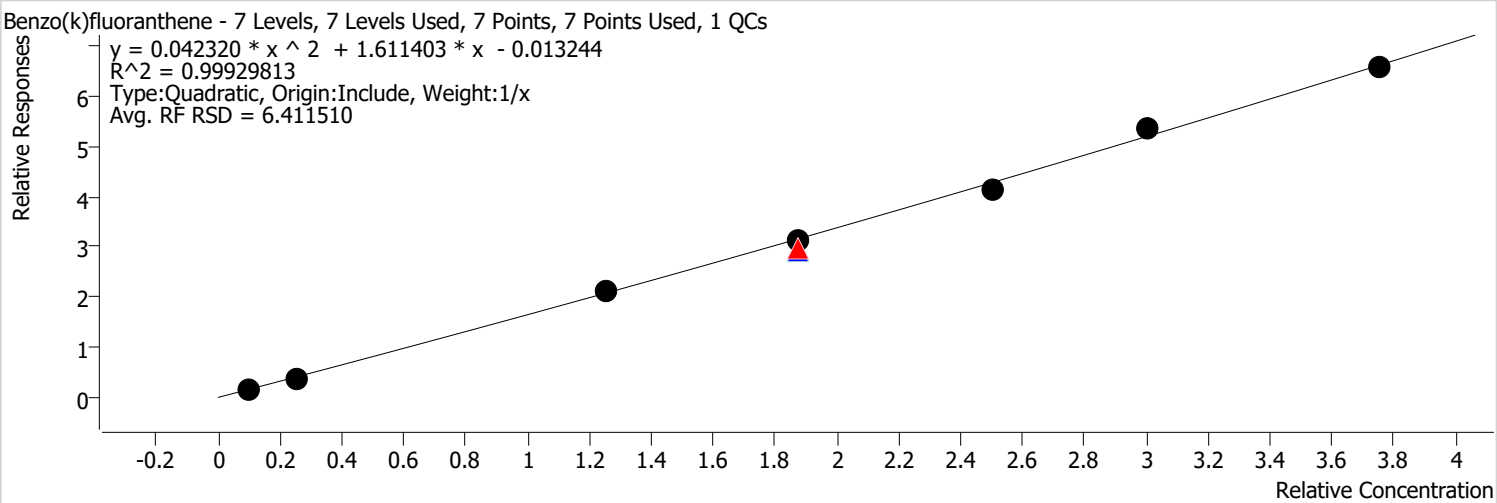
Report Time	2/16/2022 12:16:31 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzo(k)fluoranthene %RSE = 3.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	222801	10.0000	1.5134	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1266949	50.0000	1.7007	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	2133307	75.0000	1.5836	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	2087949	75.0000	1.5694	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	2140861	75.0000	1.6613	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	2564783	100.0000	1.6615	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	3345940	120.0000	1.7890	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	4095121	150.0000	1.7543	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
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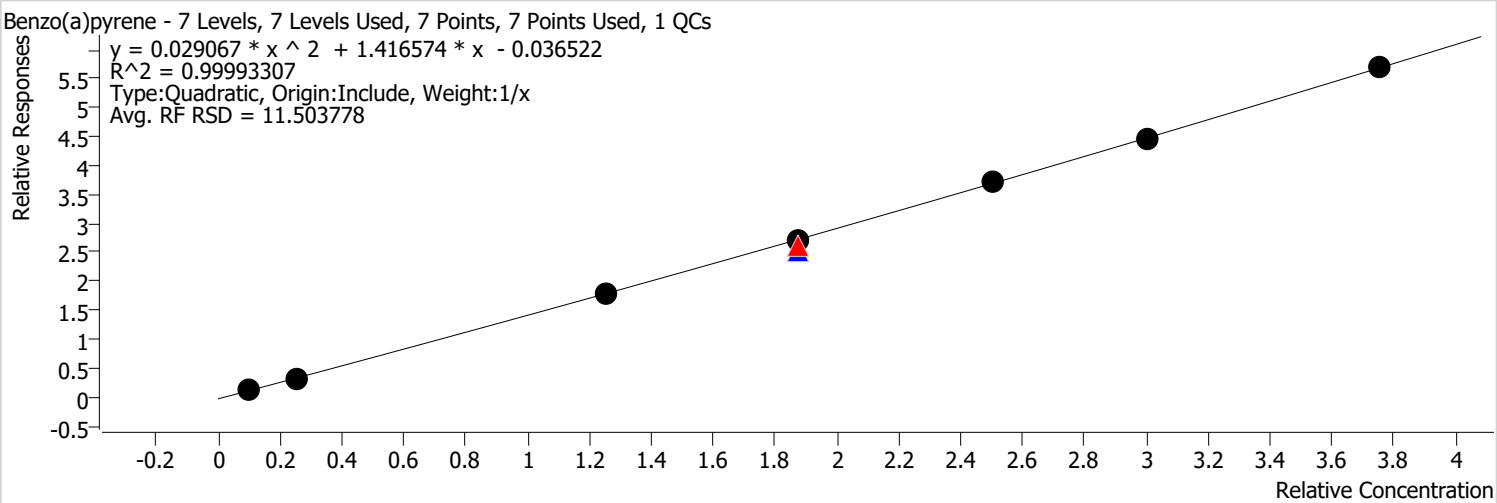
Report Time	2/16/2022 12:16:31 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

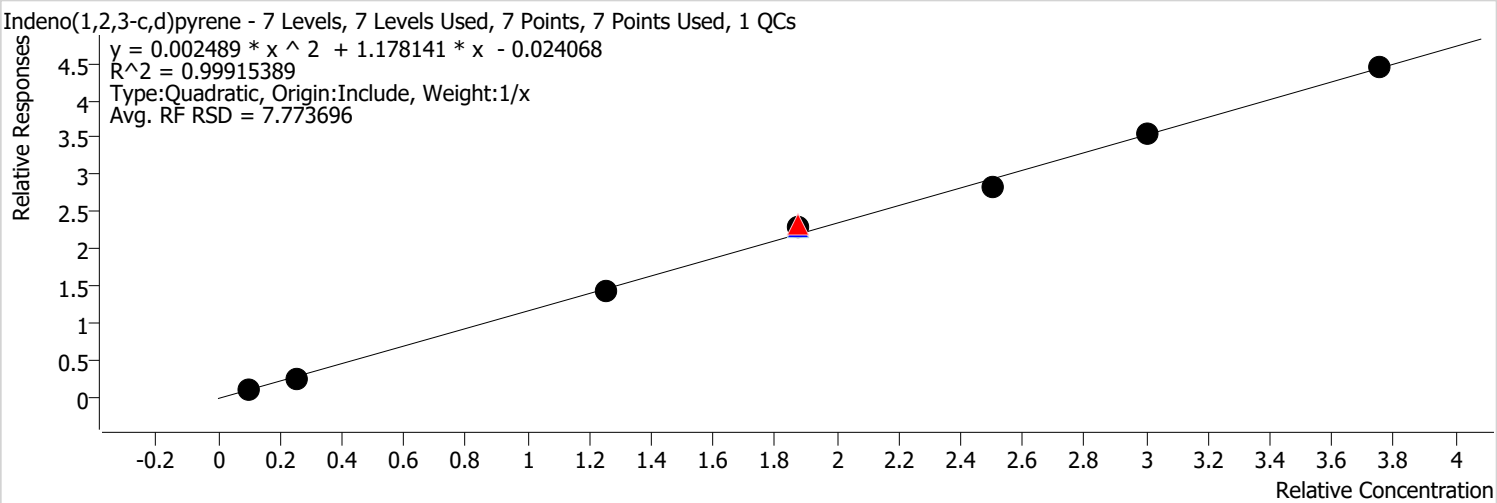
Benzo(a)pyrene %RSE = 2.3



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D	Calibration	1	x	63509	4.0000	1.0947	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	180796	10.0000	1.2280	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1069851	50.0000	1.4361	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1893174	75.0000	1.4054	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1804453	75.0000	1.3563	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1864780	75.0000	1.4471	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	2289497	100.0000	1.4832	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	2772294	120.0000	1.4823	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	3543320	150.0000	1.5179	

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:31 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Indeno(1,2,3-c,d)pyrene %RSE = 4.8



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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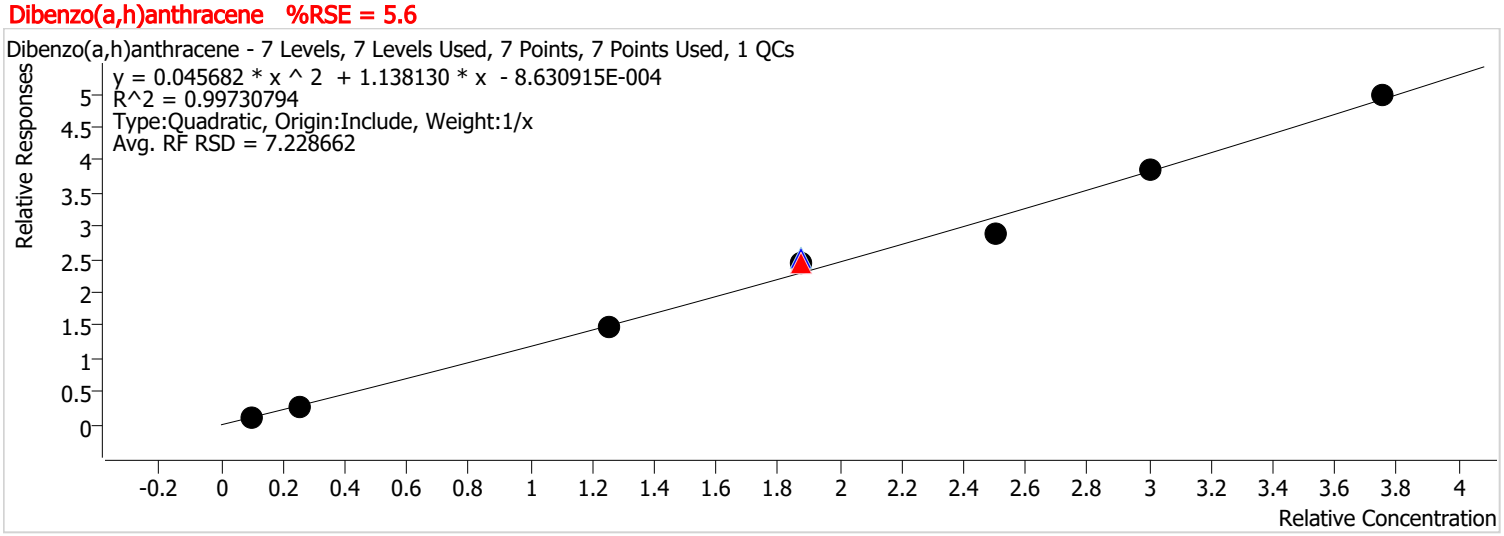
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	149627	10.0000	1.0163	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	852463	50.0000	1.1443	
\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D	CC	CCV	x	1675507	75.0000	1.2438	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1634426	75.0000	1.2285	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1581946	75.0000	1.2276	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1755804	100.0000	1.1374	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	2207308	120.0000	1.1802	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	2763277	150.0000	1.1838	

Calibration Report

Batch Path	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin		
Analysis Time	2/16/2022 11:14 AM	**Analyst Name**	BL2000\sean
Report Time	2/16/2022 12:16:31 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Dibenzo(a,h)anthracene %RSE = 5.6



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	890909	50.0000	1.1959	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0109.D	QC	ICV	x	1805186	75.0000	1.3569	
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	1776197	100.0000	1.1507	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	2404164	120.0000	1.2855	
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Calibration Report

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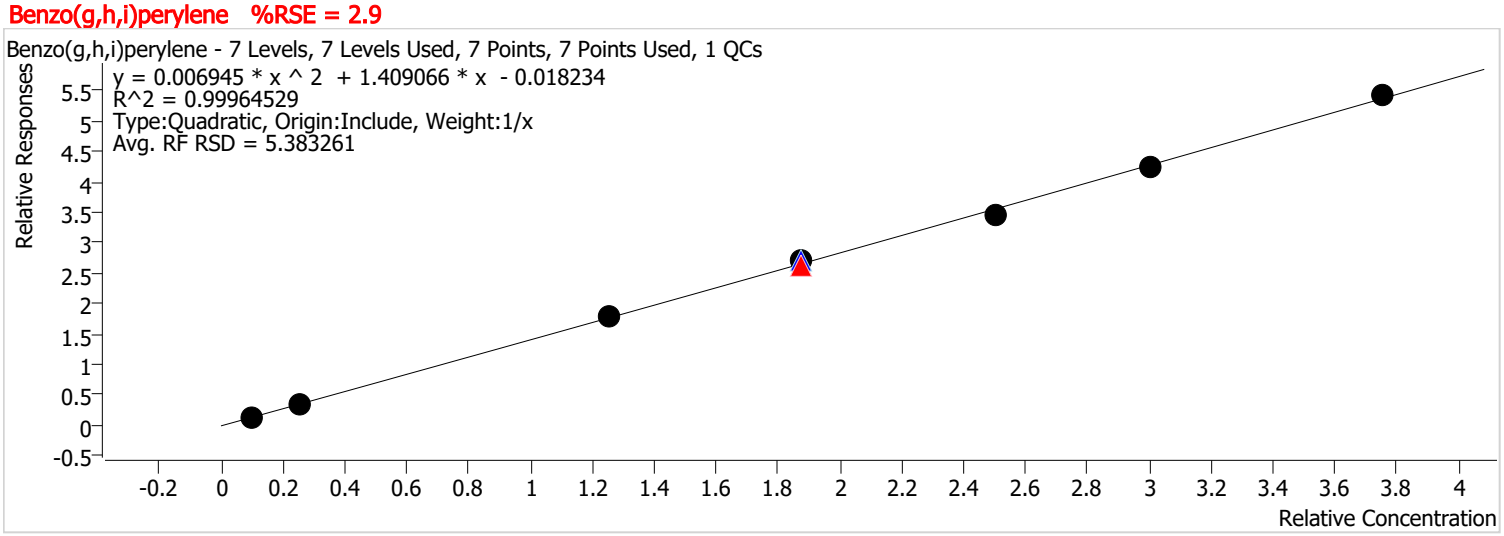
Report Time	2/16/2022 12:16:31 PM	**Reporter Name**	BL2000\sean
Last Calib Update	2/2/2022 4:05 PM	**Batch State**	Processed
Quant Batch Version	10.0	**Quant Report Version**	10.0

Benzo(g,h,i)perylene %RSE = 2.9



Calibration STD Path	Cal Type	Level	Enabled	Resp.	Exp. Conc	Resp. Factor	Level RSD
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\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D	Calibration	2	x	189379	10.0000	1.2863	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D	Calibration	3	x	1055375	50.0000	1.4167	
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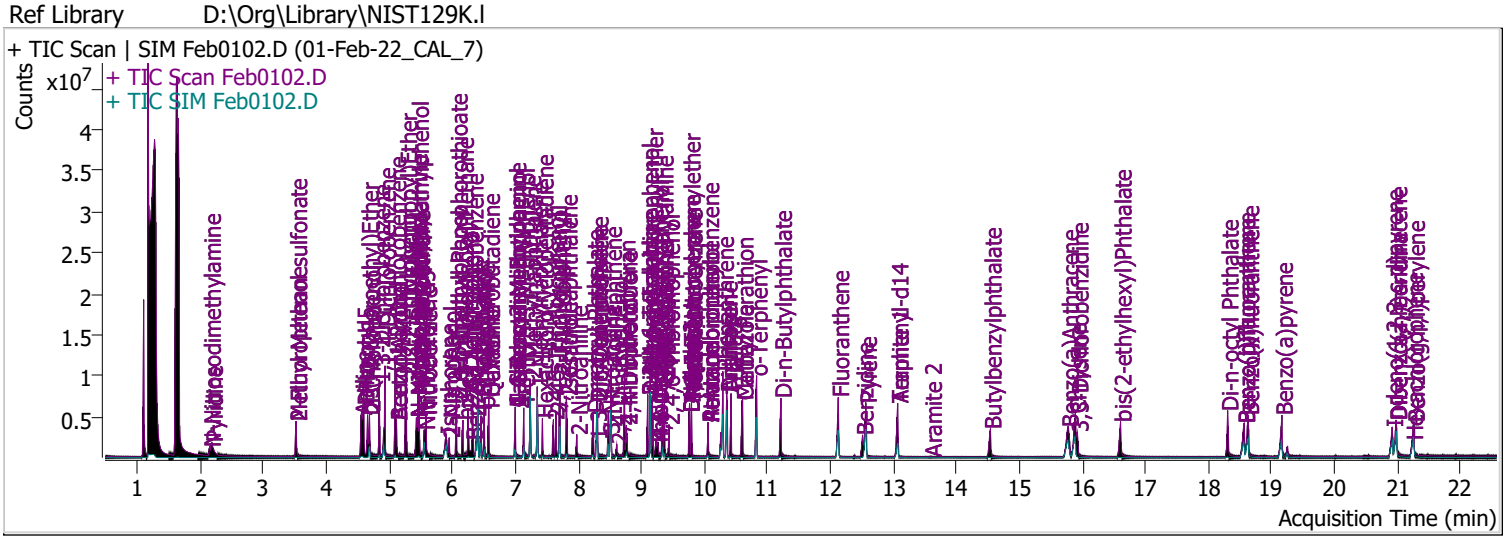
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D	Calibration	4	x	1864397	75.0000	1.4468	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D	Calibration	5	x	2142698	100.0000	1.3881	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D	Calibration	6	x	2634382	120.0000	1.4086	
\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D	Calibration	7	x	3370551	150.0000	1.4439	

Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0102.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/1/2022 5:24:36 PM
Sample Name	01-Feb-22_CAL_7	Instrument	Instrument #1
Vial	2	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



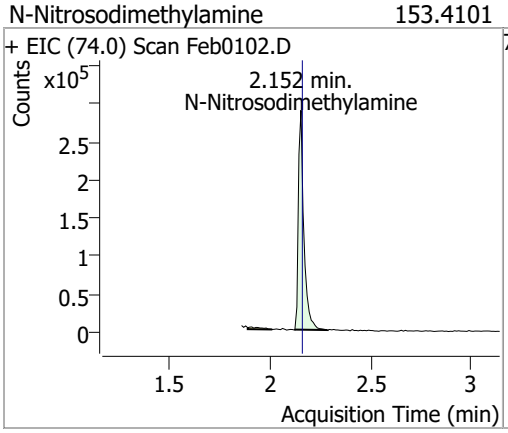
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	1523079	138.7479	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 69.37%			
S Phenol-d5	4.583	99.0	2046974	141.8266	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 70.91%		*	
S Nitrobenzene-d5	5.553	82.0	1109453	147.7690	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 147.77%		*	
S 2-Fluorobiphenyl	7.707	172.0	3634384	156.5846	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 156.58%		*	
S 2,4,6-Tribromophenol	9.438	329.8	288521	145.3903	µg/L		0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 72.70%			
S Terphenyl-d14	13.068	244.3	3616037	147.4623	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 147.46%		*	
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.152	74.0	538529	153.4101	µg/L		95
T Pyridine	2.183	79.0	1484660	146.1674	µg/L	m	85
T Aniline	4.552	93.0	2970760	148.8396	µg/L	m	99
T Phenol	4.593	94.0	2039767	139.3740	µg/L		92
T bis(-2-Chloroethyl)Ether	4.654	63.0	1414092	153.3705	µg/L	m	99
T 2-Chlorophenol	4.685	128.0	1612896	141.8060	µg/L		100
T 1,3-Dichlorobenzene	4.838	146.0	2278725	150.8886	µg/L		98
T 1,4-Dichlorobenzene	4.930	146.0	2394508	146.8631	µg/L	m	100
T 1,2-Dichlorobenzene	5.093	146.0	2347151	148.7678	µg/L	m	98
T Benzyl Alcohol	5.114	108.0	1085083	148.1658	µg/L	m	95
T 2-Methylphenol	5.257	107.0	1588050	147.3203	µg/L		100
T bis(2-chloroisopropyl)Ether	5.267	121.0	648208	146.1046	µg/L		99
T N-nitroso-Di-n-propylamine	5.430	70.0	1185888	144.7489	µg/L		99
T 4Methylphenol/3Methylphenol	5.451	107.0	2065657	138.5517	µg/L	m	100
T Hexachloroethane	5.471	117.0	649895	146.2076	µg/L		99

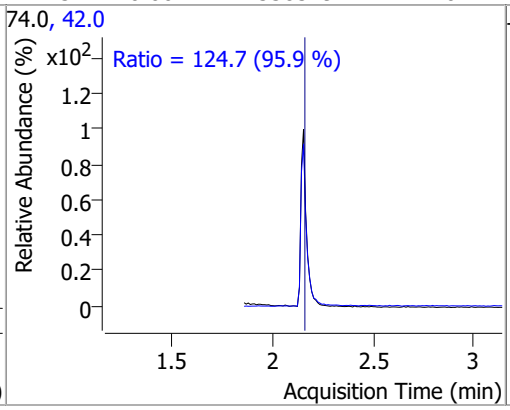
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.583	123.1	583873	152.6506	µg/L		98
T Isophorone	5.900	82.0	2523911	141.3453	µg/L		99
T 2-Nitrophenol	5.951	139.0	465947	148.5247	µg/L		96
T 2,4-Dimethylphenol	6.064	122.0	1329466	144.8810	µg/L		100
T bis(-2-Chloroethoxy)Methane	6.167	93.0	1638873	151.5452	µg/L		98
T 2,4-Dichlorophenol	6.249	162.0	1091858	143.3204	µg/L		99
T Benzoic Acid	6.311	105.0	752661	144.6443	µg/L		100
T 1,2,4-Trichlorobenzene	6.321	180.0	1480761	149.9194	µg/L		98
T Naphthalene	6.403	128.0	4057651	147.3288	µg/L	m	99
T 4-Chlorophenol	6.455	130.0	428987	148.4952	µg/L	m	91
T p-Chloroaniline	6.506	127.0	1687405	143.7488	µg/L		97
T Hexachlorobutadiene	6.578	224.9	821958	149.0725	µg/L		99
T 4-Chloro-2-Methylphenol	6.999	107.0	1171636	149.6686	µg/L		98
T 4-Chloro-3-Methylphenol	7.132	107.0	1126173	143.9602	µg/L	m	98
T 2-Methylnaphthalene	7.235	141.0	2341006	147.2966	µg/L		100
T 1-Methylnaphthalene	7.348	141.0	2309219	146.5257	µg/L		99
T Hexachlorocyclopentadiene	7.430	236.9	490227	146.3732	µg/L		97
T 2,4,6-Trichlorophenol	7.605	196.0	789718	151.2368	µg/L	m	97
T 2,4,5-Trichlorophenol	7.646	196.0	846998	147.4929	µg/L	m	99
T 2-Chloronaphthalene	7.810	162.0	2748806	152.7584	µg/L		98
T 2-Nitroaniline	7.974	65.0	407283	141.9081	µg/L		98
T Dimethyl Phthalate	8.231	163.0	2847316	146.9589	µg/L		100
T 2,6-Dinitrotoluene	8.292	165.0	406641	154.4190	µg/L		98
T Acenaphthylene	8.302	152.1	4252532	142.9428	µg/L		99
T 3-Nitroaniline	8.486	138.0	434025	150.5706	µg/L		99
T Acenaphthene	8.517	154.0	2438569	142.5147	µg/L		99
T 2,4-Dinitrophenol	8.609	184.0	235217	145.6401	µg/L		98
T Dibenzofuran	8.732	168.0	4357452	150.5805	µg/L		93
T 4-Nitrophenol	8.763	109.0	478509	150.5082	µg/L		81
T 2,4-Dinitrotoluene	8.763	165.0	525298	148.9411	µg/L		94
T Diethylphthalate	9.100	149.0	3069738	149.2049	µg/L		99
T Fluorene	9.141	166.0	3124841	138.8198	µg/L		98
T 4-Chlorophenyl-phenylether	9.172	204.0	1546664	151.8482	µg/L		97
T 4-Nitroaniline	9.233	138.0	384670	141.7386	µg/L		93
T 4,6-Dinitro-2-methylphenol	9.264	198.0	316315	144.0029	µg/L		99
T N-nitrosodiphenylamine	9.336	169.0	2181531	145.1901	µg/L		99
T Azobenzene	9.366	77.0	2635902	120.3212	µg/L		99
T 4-Bromophenyl-phenylether	9.765	248.0	963582	151.3568	µg/L		92
T Hexachlorobenzene	9.796	283.9	824259	141.1882	µg/L		99
T Pentachlorophenol	10.059	265.9	434215	144.6498	µg/L		99
T Phenanthrene	10.292	178.0	4291560	139.7269	µg/L	m	100
T Anthracene	10.353	178.0	4560469	146.2785	µg/L	m	99
T Triallate	10.424	86.0	1150766	148.4494	µg/L		96
T Carbazole	10.606	167.0	4624172	150.7355	µg/L		99
T o-Terphenyl	10.829	230.0	2584877	148.3761	µg/L		99
T Di-n-Butylphthalate	11.214	149.0	4543310	149.1277	µg/L		99
T Fluoranthene	12.126	202.0	4741141	144.3534	µg/L		100
T Benzidine	12.511	184.0	1883100	144.6260	µg/L		100
T Pyrene	12.561	202.0	5275619	150.4938	µg/L		98
T Butylbenzylphthalate	14.541	149.0	1559393	145.3441	µg/L		97
T Benzo(a)Anthracene	15.767	228.0	4019039	147.7624	µg/L		99
T Chrysene	15.890	228.0	4278822	147.2995	µg/L		99
T 3,3-Dichlorobenzidine	15.921	252.0	1349622	146.5223	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.605	167.0	567542	143.9845	µg/L		99
T Di-n-octyl Phthalate	18.305	149.0	3856621	149.9744	µg/L		100

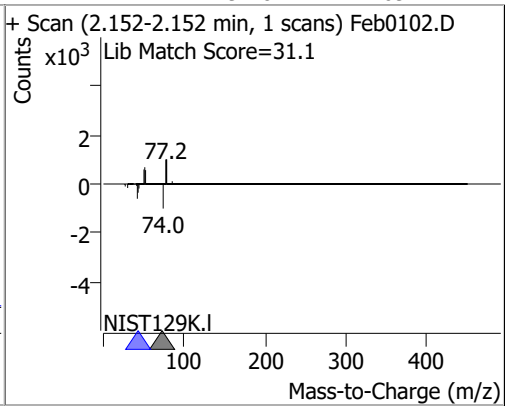
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.568	252.0	3711381	149.8662	µg/L	100
T Benzo(k)fluoranthene	18.629	252.0	4095121	149.0463	µg/L	99
T Benzo(a)pyrene	19.165	252.0	3543320	150.1921	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.917	276.0	2763277	150.3392	µg/L	97
T Dibenzo(a,h)anthracene	20.978	278.0	3092929	151.5963	µg/L	98
T Benzo(g,h,i)perylene	21.262	276.0	3370551	151.4028	µg/L	98

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

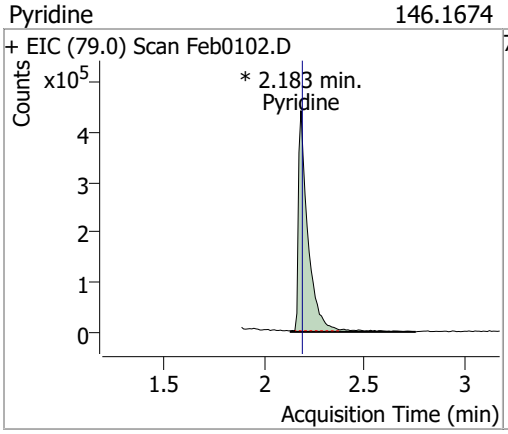
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	153.4101	2.15	0.00	538529	42.0	124.7	91.0	169.1

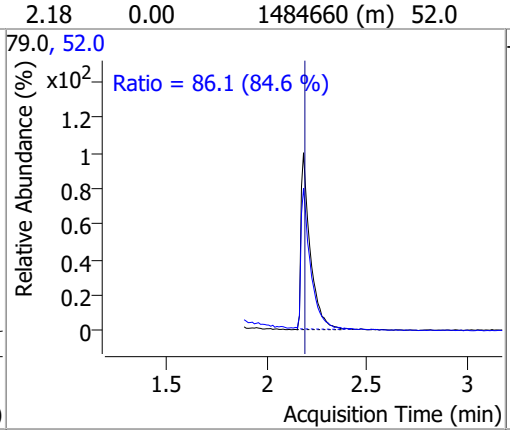


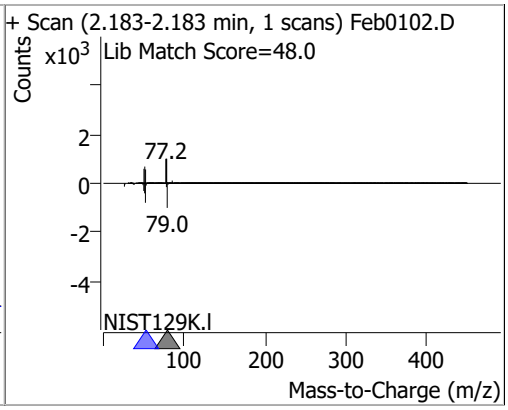




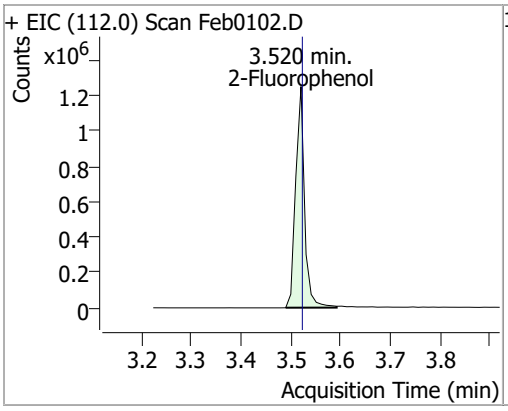
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	146.1674	2.18	0.00	1484660 (m)	52.0	86.1	71.2	132.2

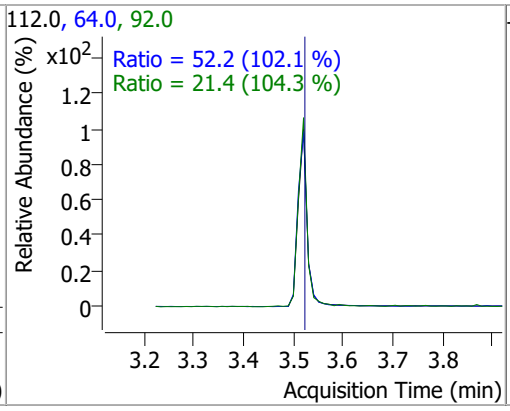


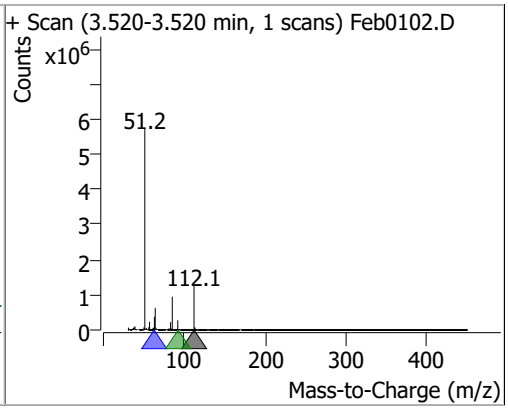




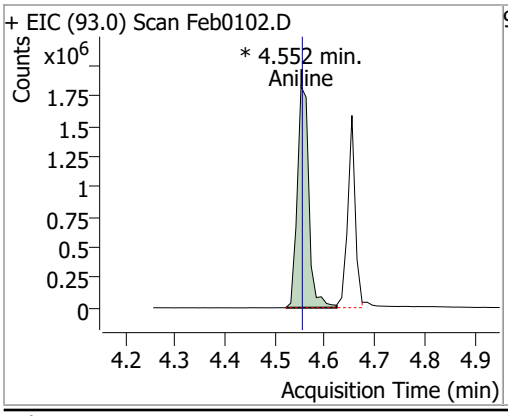
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	138.7479	3.52	0.00	1523079	64.0	52.2	35.8	66.4
					92.0	21.4	14.3	26.6

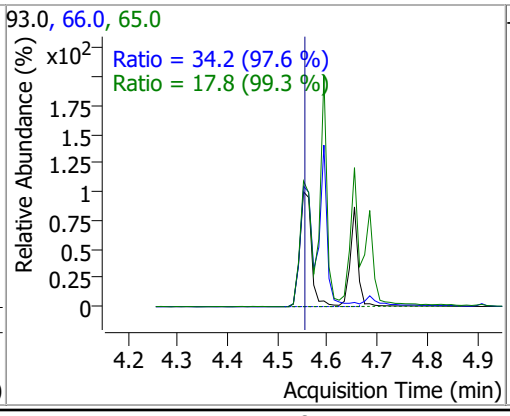


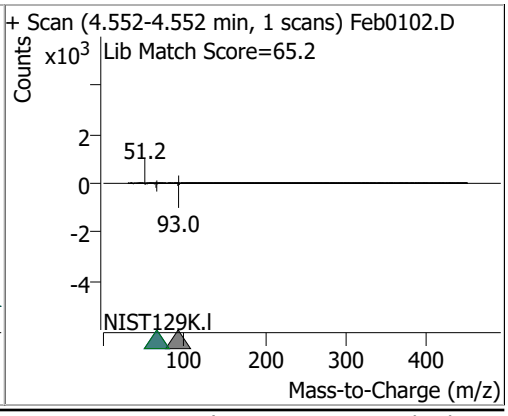




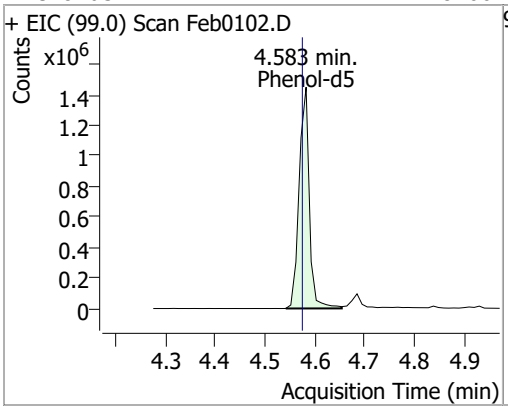
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	148.8396	4.55	0.00	2970760 (m)	66.0	34.2	24.5	45.6
					65.0	17.8	12.6	23.4

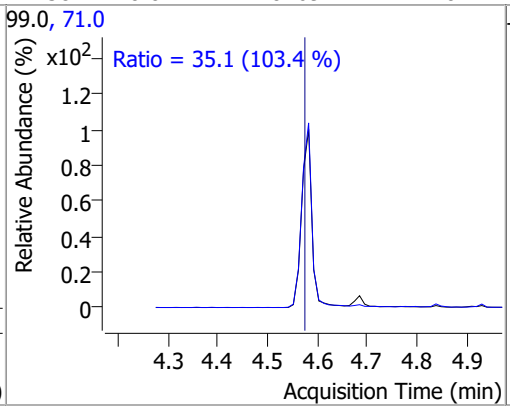


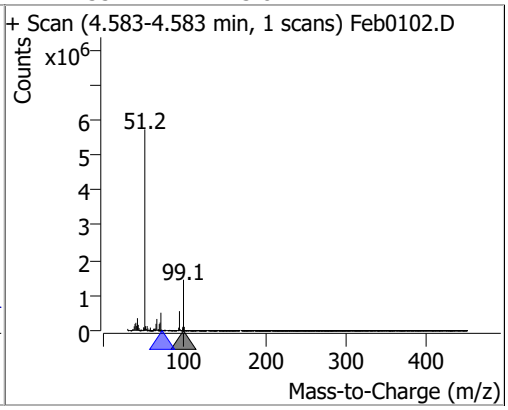




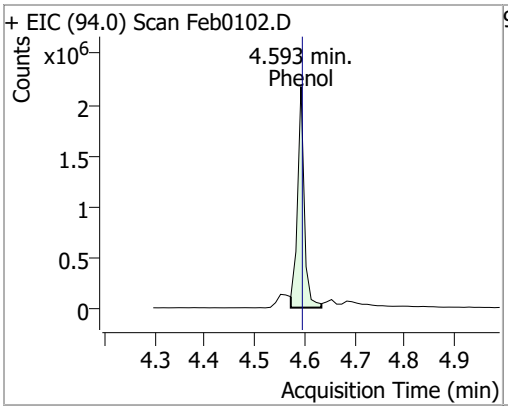
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	141.8266	4.58	0.01	2046974	71.0	35.1	23.8	44.2

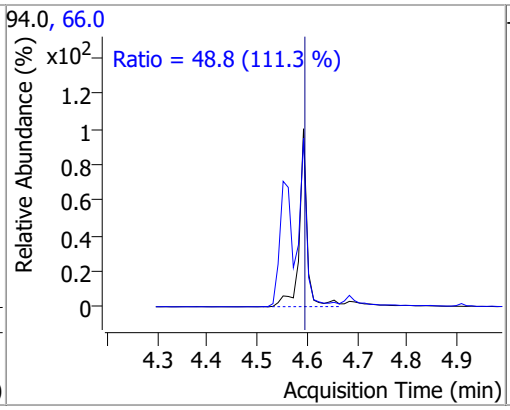


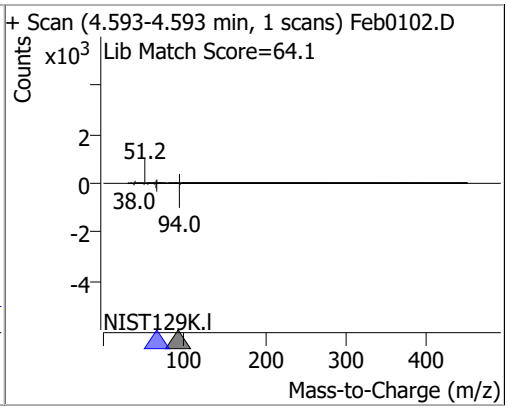




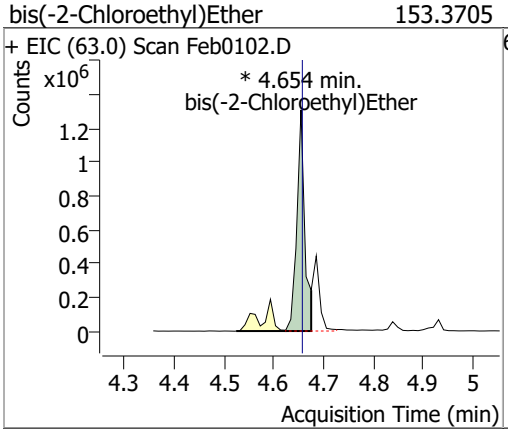
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	139.3740	4.59	0.00	2039767	66.0	48.8	30.7	57.0

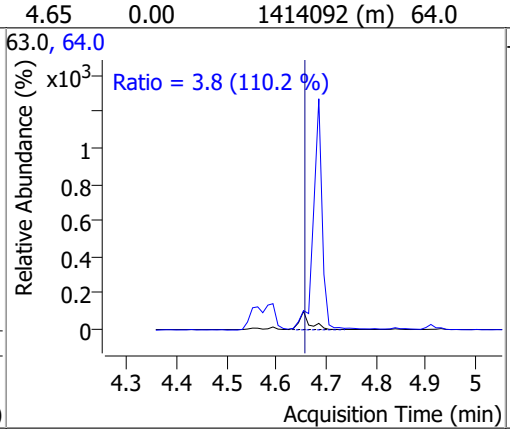


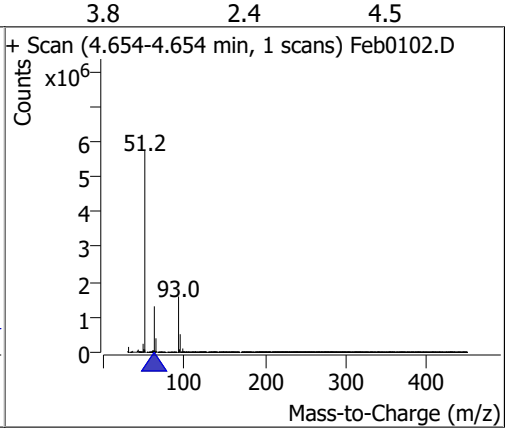




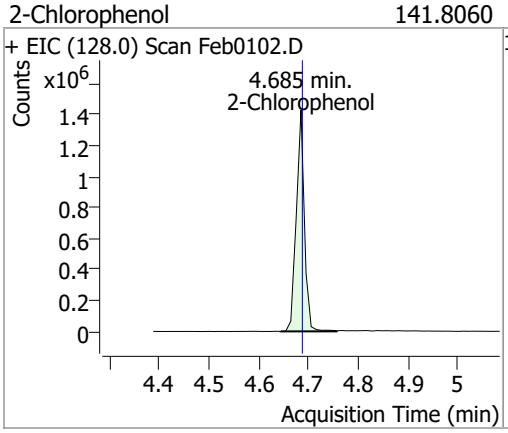
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	153.3705	4.65	0.00	1414092 (m)	64.0	3.8	2.4	4.5

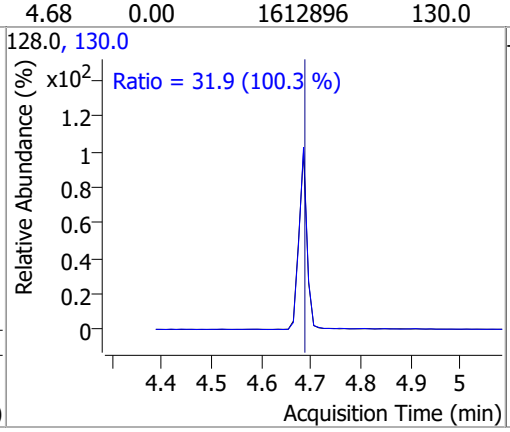


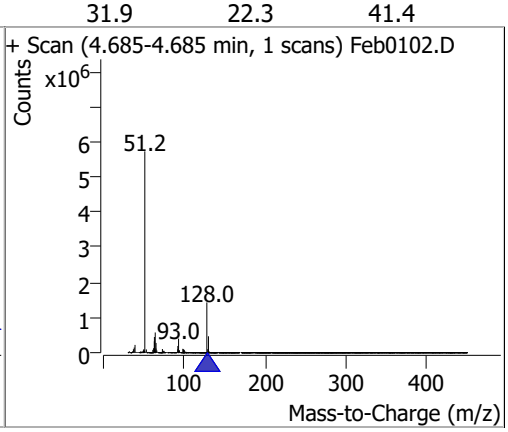




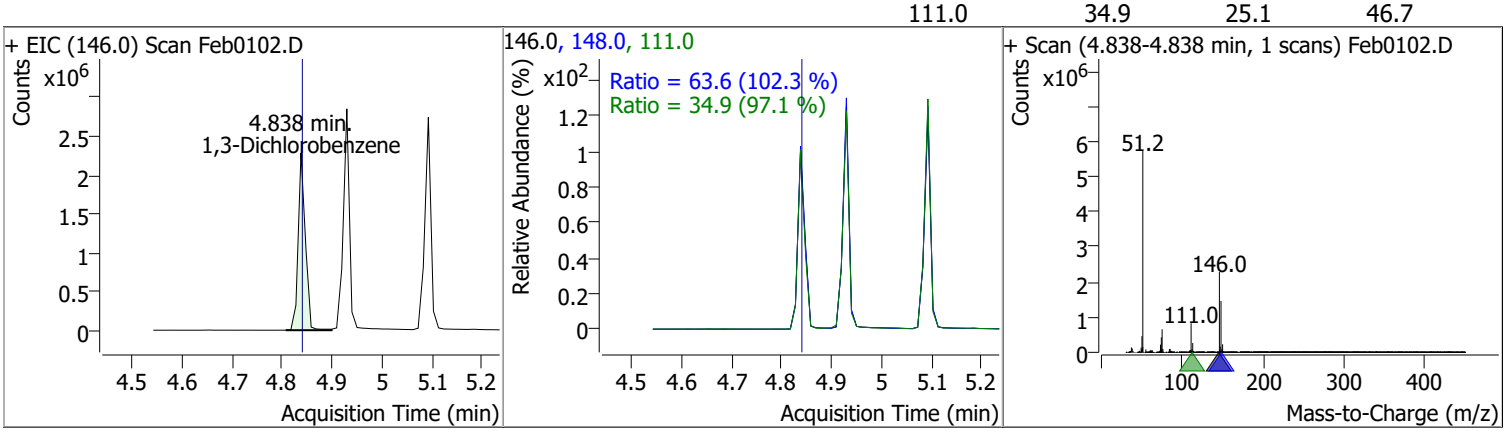
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	141.8060	4.68	0.00	1612896	130.0	31.9	22.3	41.4



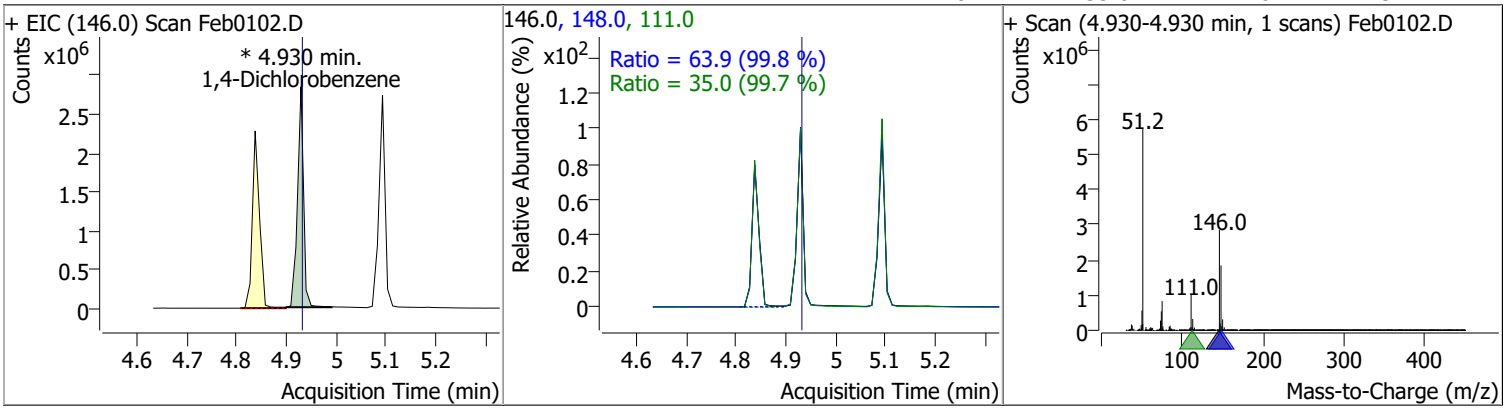




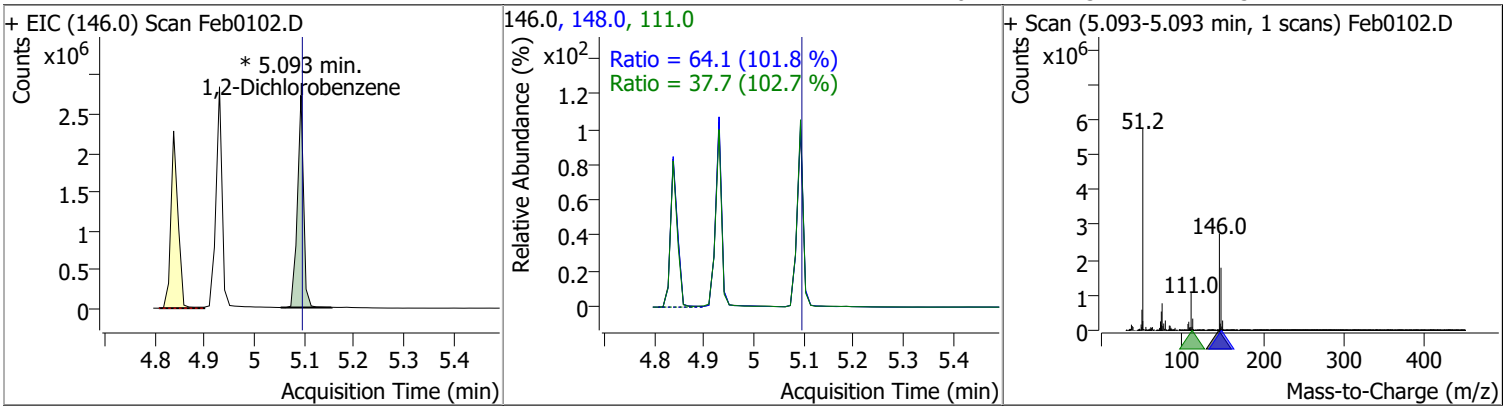
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	150.8886	4.84	0.00	2278725	148.0	63.6	43.6	80.9
					111.0	34.9	25.1	46.7



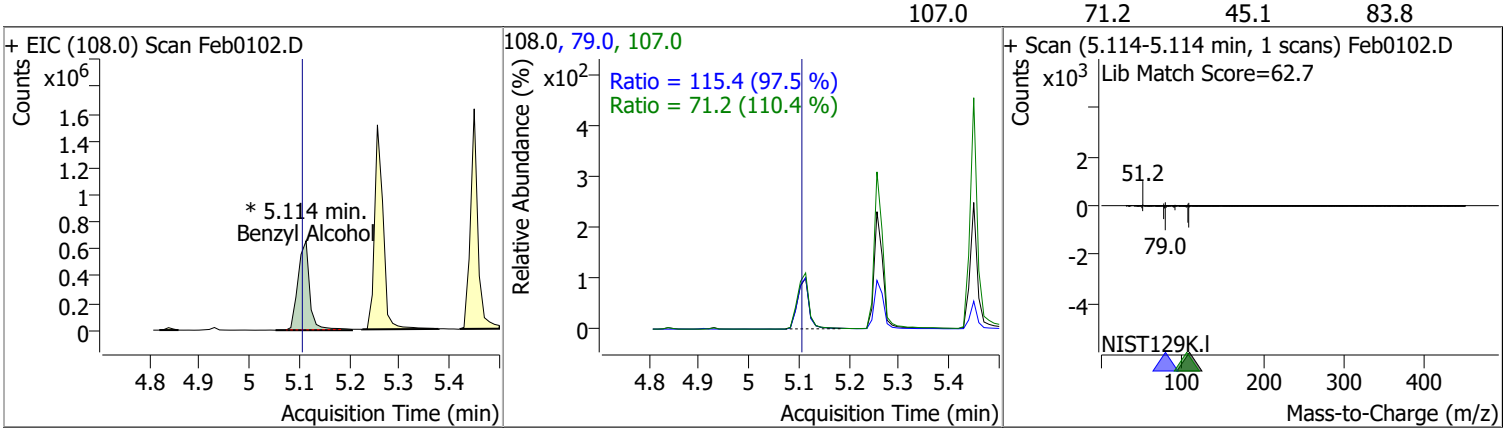
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	146.8631	4.93	0.00	2394508 (m)	148.0	63.9	44.8	83.3
					111.0	35.0	24.6	45.7



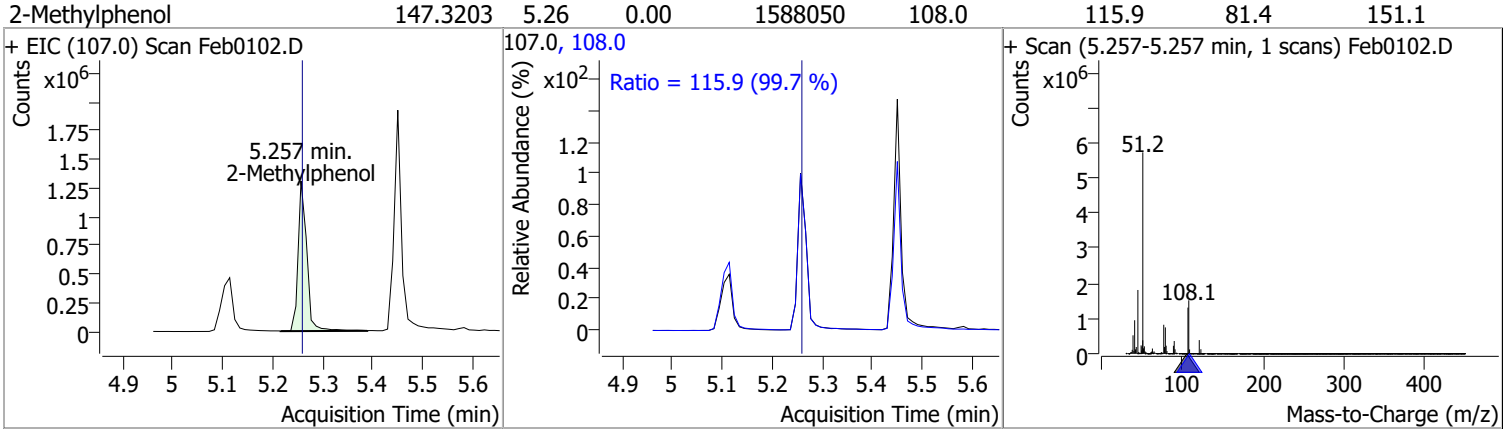
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	148.7678	5.09	0.00	2347151 (m)	148.0	64.1	44.1	81.8
					111.0	37.7	25.7	47.7



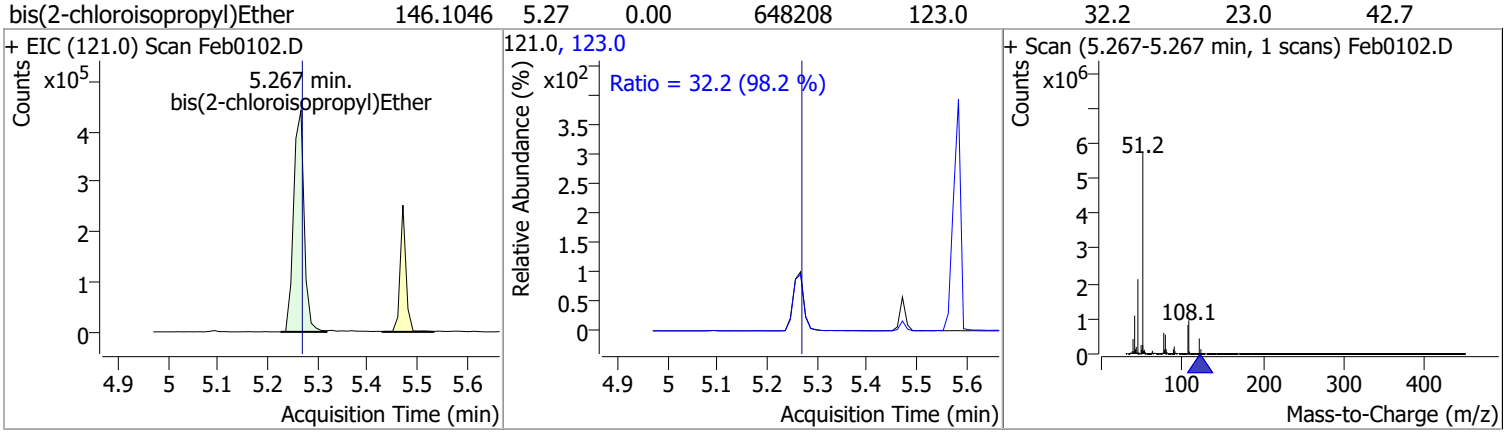
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	148.1658	5.11	0.01	1085083 (m)	79.0	115.4	82.9	154.0
					107.0	71.2	45.1	83.8



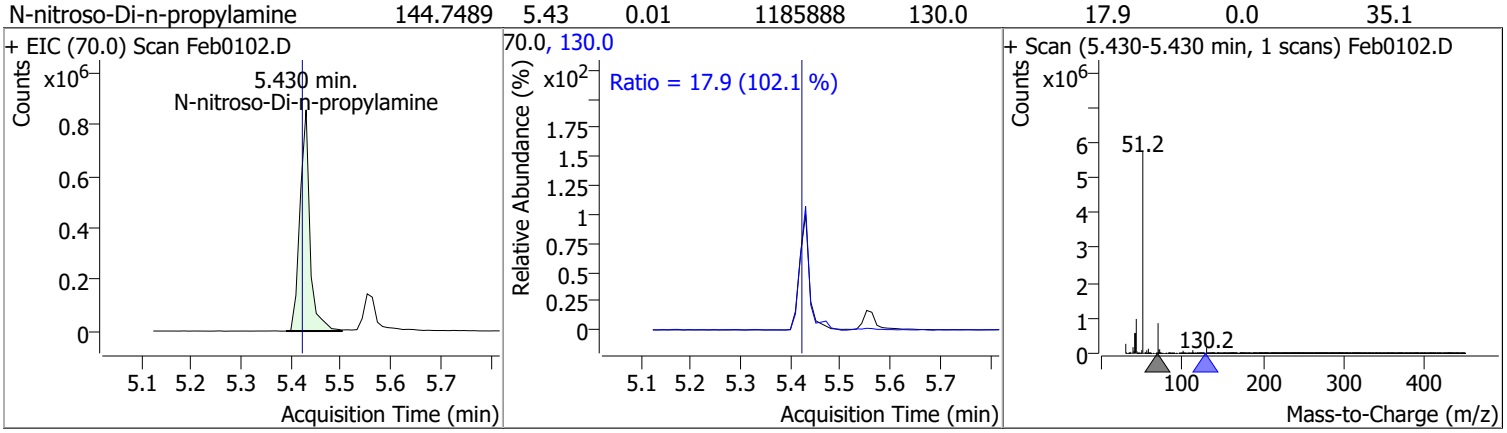
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	147.3203	5.26	0.00	1588050	108.0	115.9	81.4	151.1



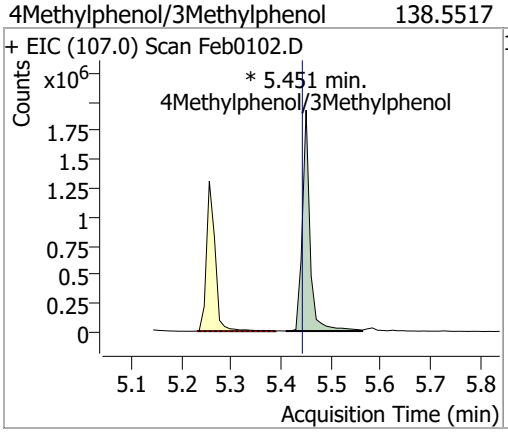
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	146.1046	5.27	0.00	648208	123.0	32.2	23.0	42.7

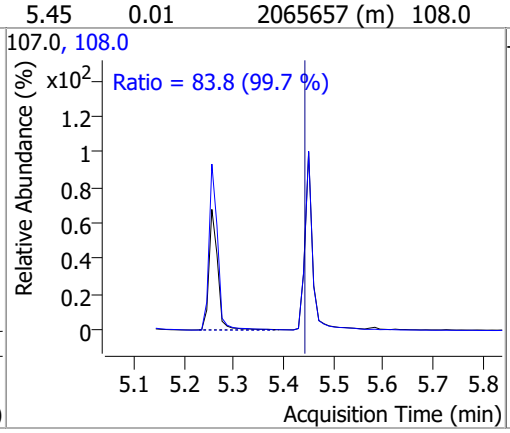


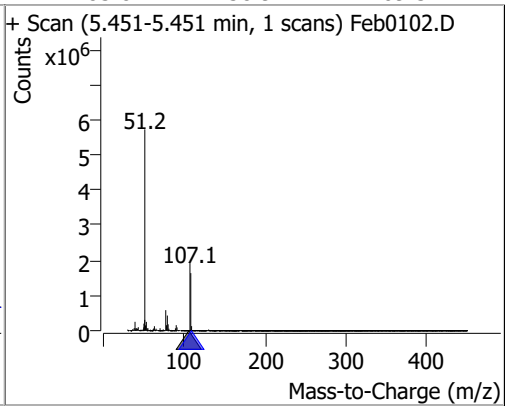
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	144.7489	5.43	0.01	1185888	130.0	17.9	0.0	35.1



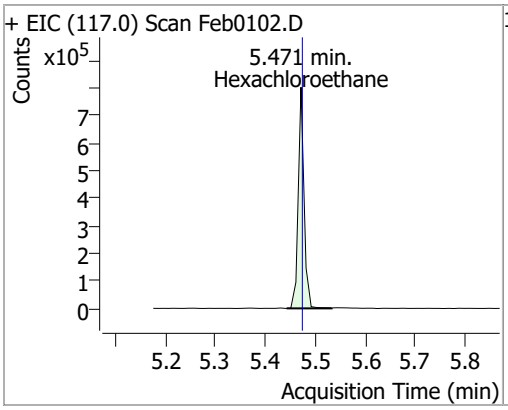
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	138.5517	5.45	0.01	2065657 (m)	108.0	83.8	58.9	109.3

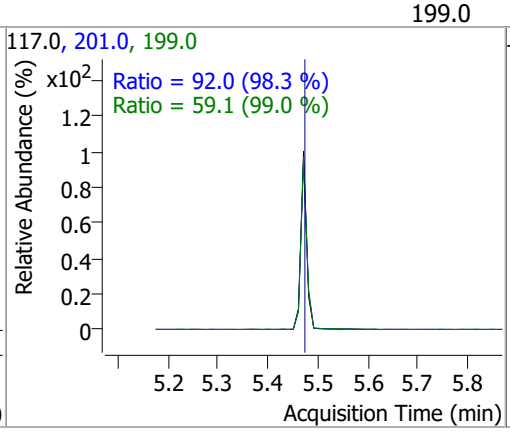


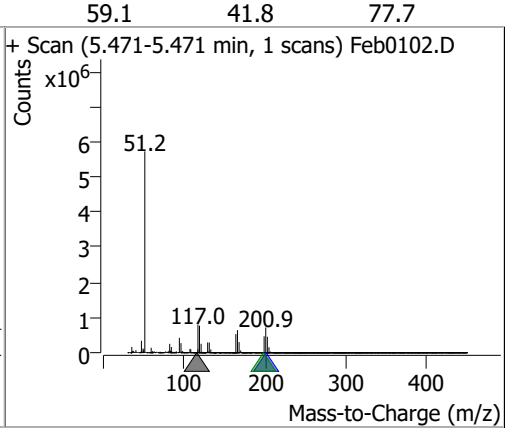




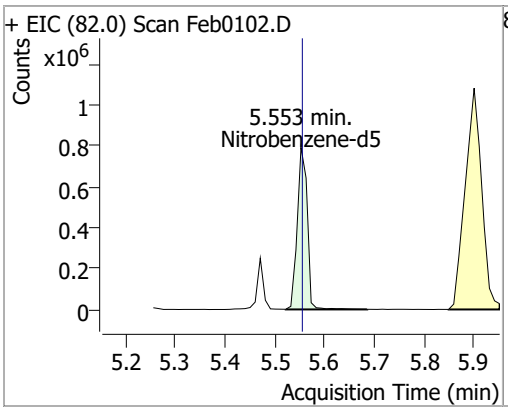
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	146.2076	5.47	0.00	649895	201.0	92.0	65.5	121.7
					199.0	59.1	41.8	77.7

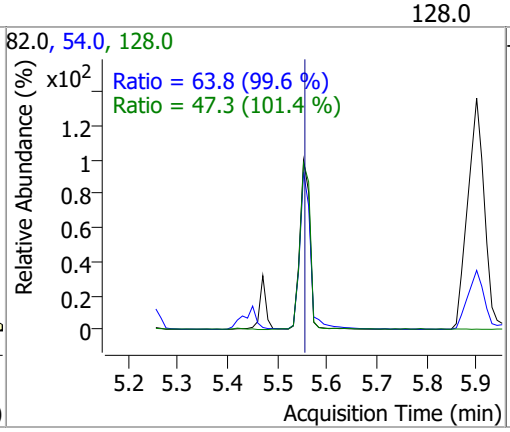


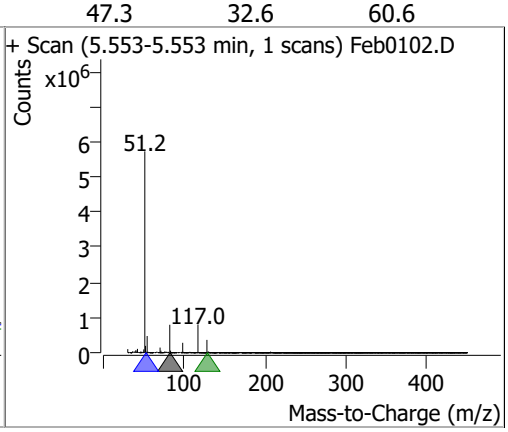




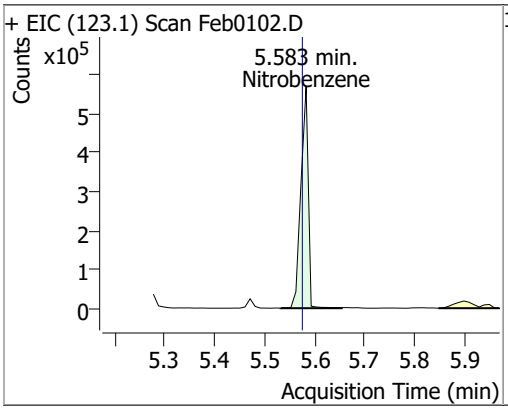
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	147.7690	5.55	0.00	1109453	54.0	63.8	44.8	83.2
					128.0	47.3	32.6	60.6

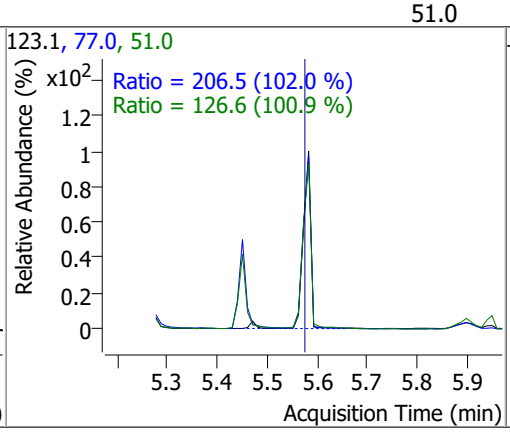


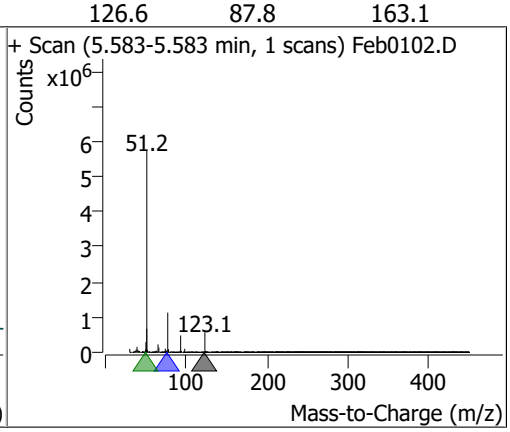




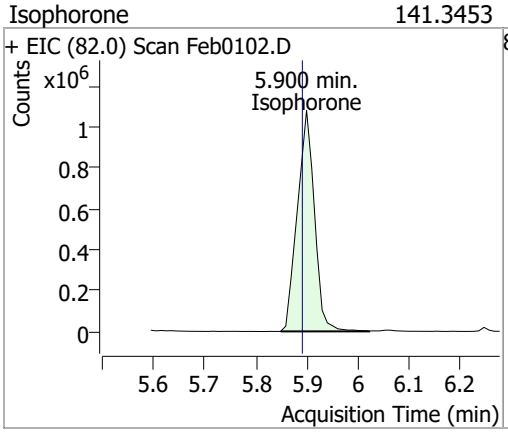
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	152.6506	5.58	0.01	583873	77.0	206.5	141.7	263.2
					51.0	126.6	87.8	163.1

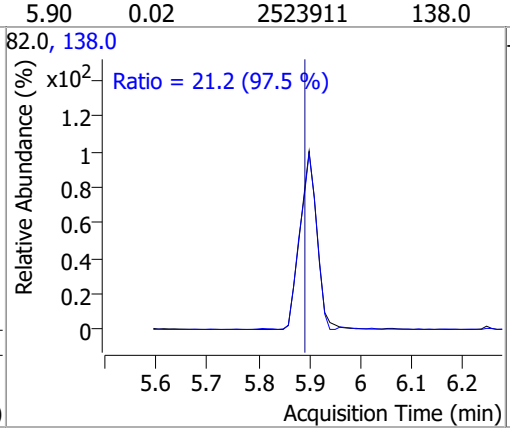


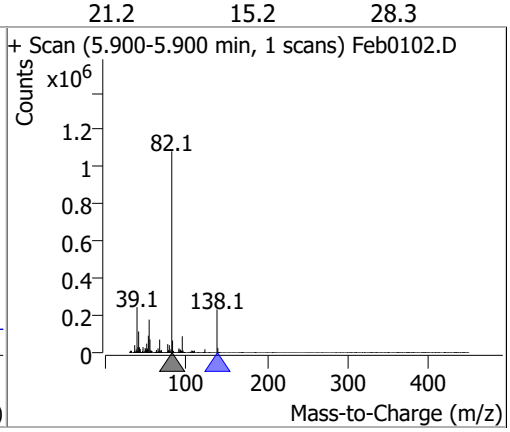




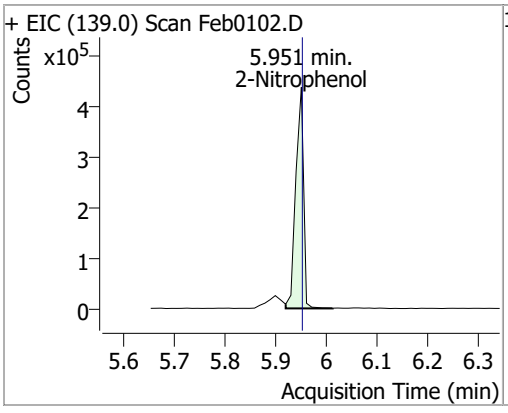
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	141.3453	5.90	0.02	2523911	138.0	21.2	15.2	28.3

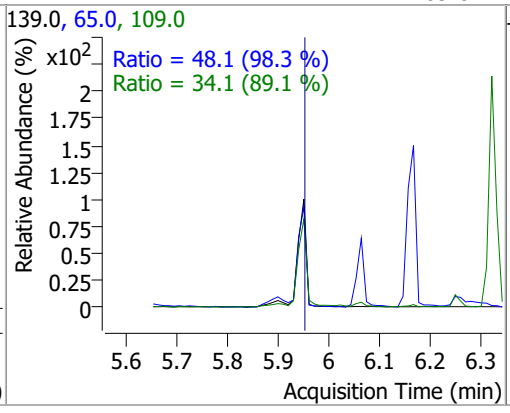


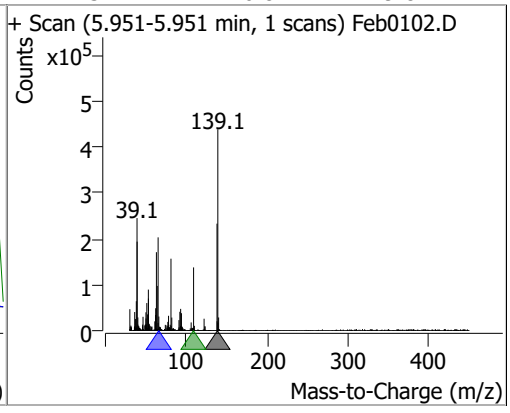




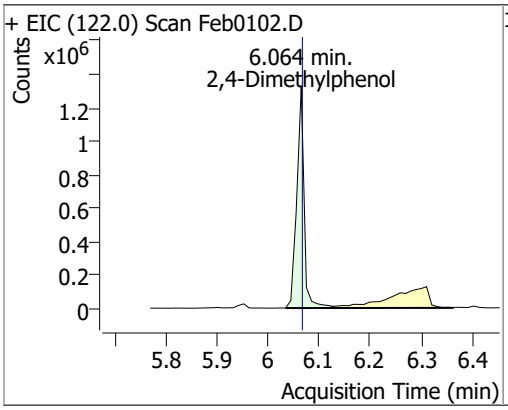
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	148.5247	5.95	0.01	465947	65.0	48.1	34.3	63.6
					109.0	34.1	26.8	49.8

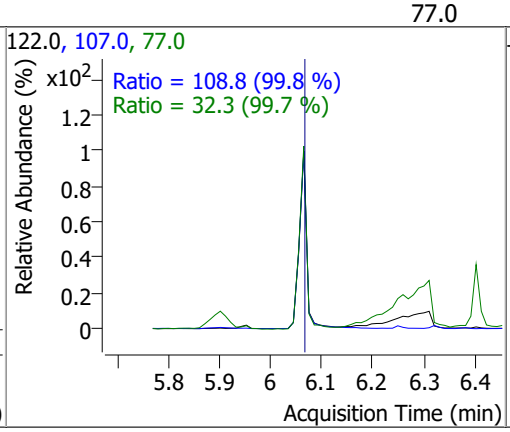


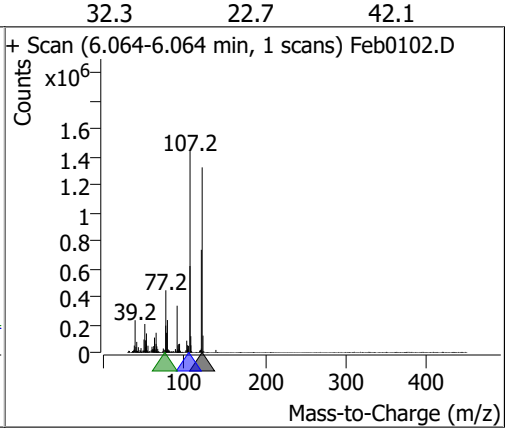




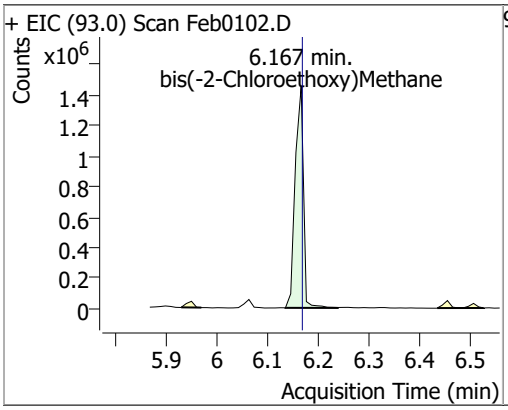
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	144.8810	6.06	0.01	1329466	107.0	108.8	76.3	141.6
					77.0	32.3	22.7	42.1

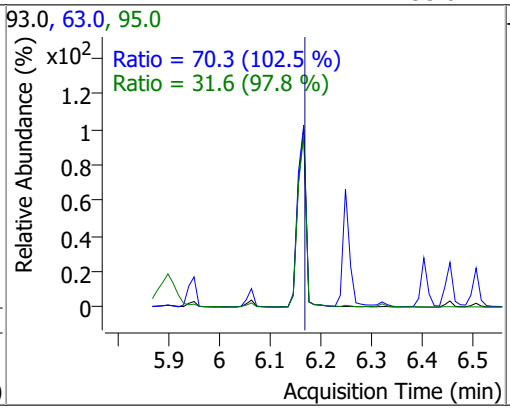


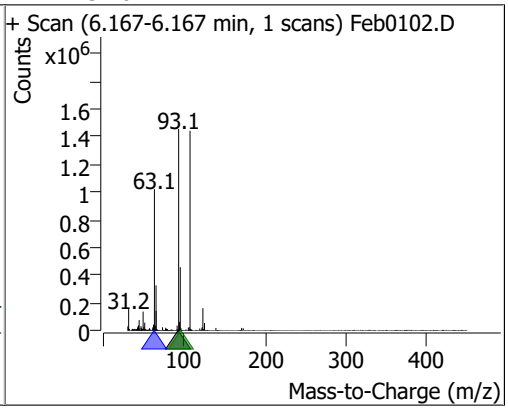




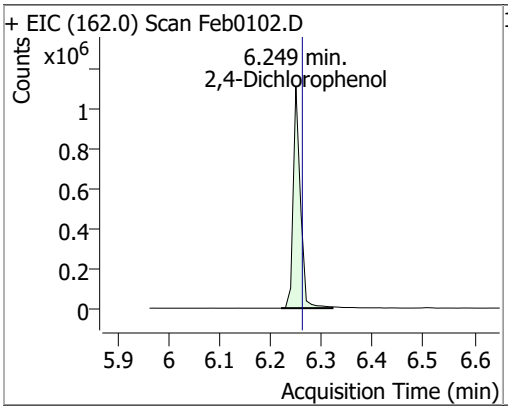
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	151.5452	6.17	0.01	1638873	63.0	70.3	48.0	89.2
					95.0	31.6	22.7	42.1

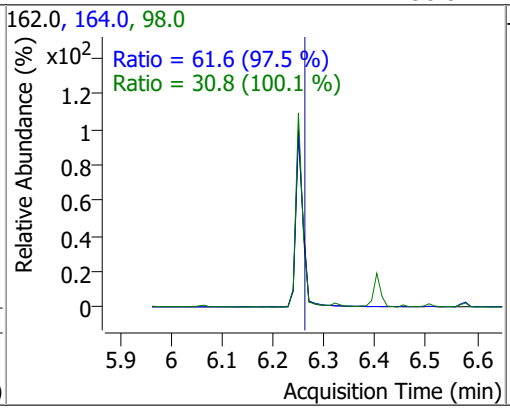


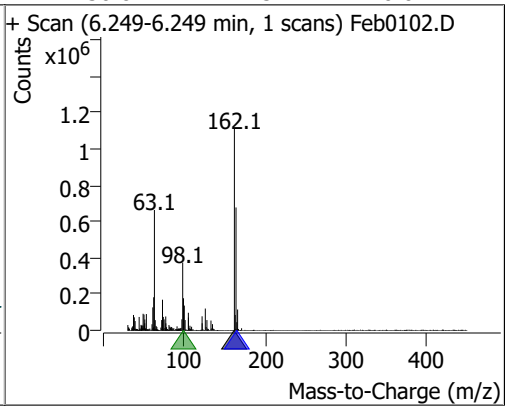




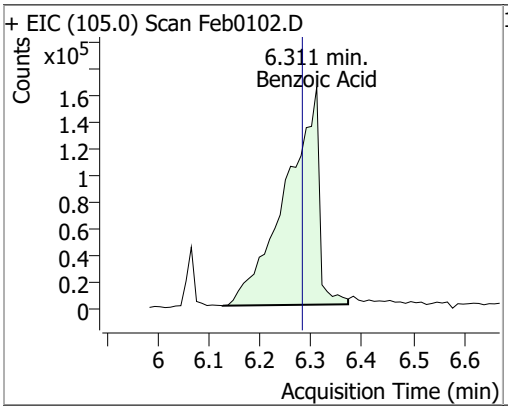
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	143.3204	6.25	0.00	1091858	164.0	61.6	44.2	82.1
					98.0	30.8	21.5	40.0

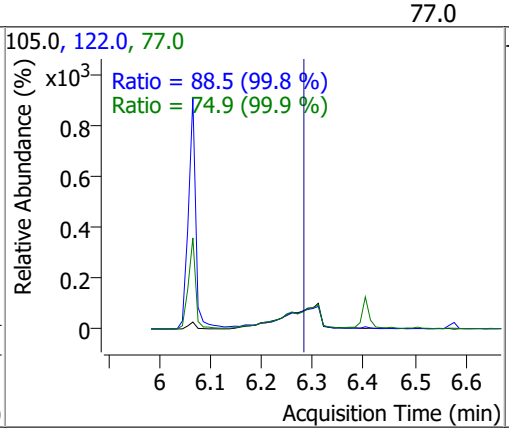


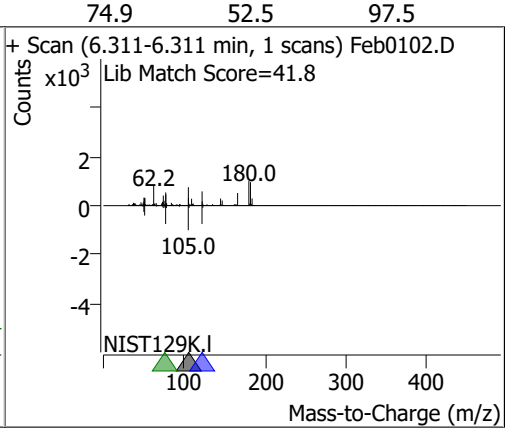




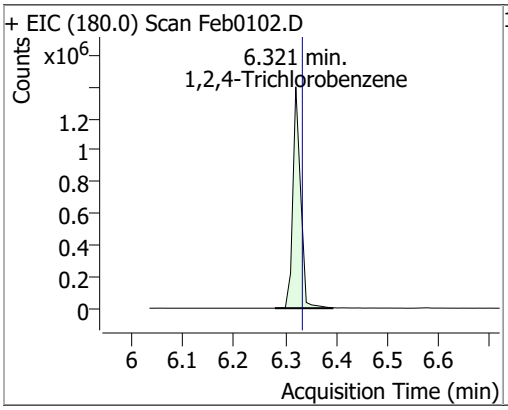
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	144.6443	6.31	0.04	752661	122.0	88.5	62.0	115.2
					77.0	74.9	52.5	97.5

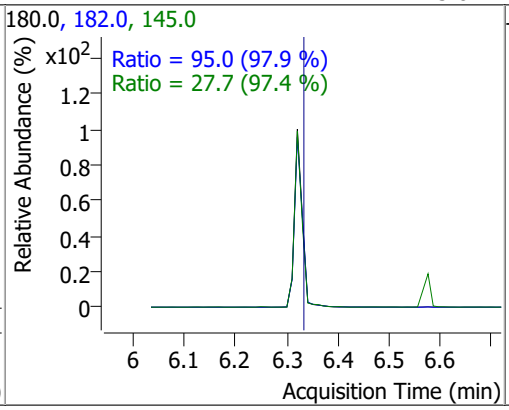


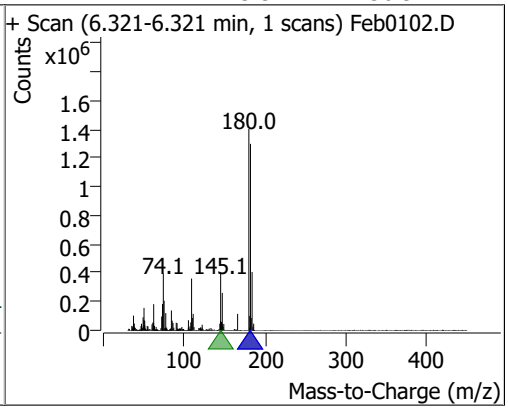




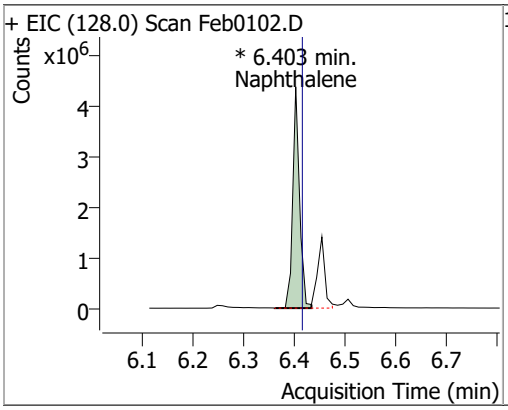
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	149.9194	6.32	0.00	1480761	182.0	95.0	68.0	126.2
					145.0	27.7	19.9	36.9

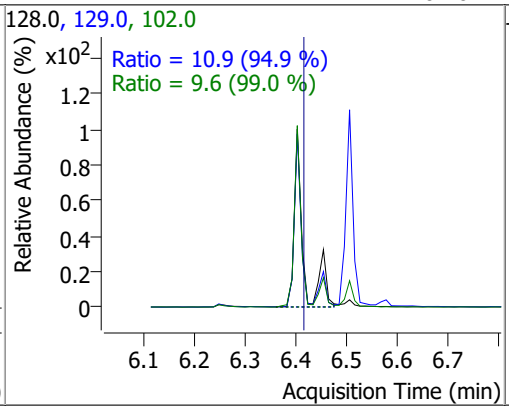


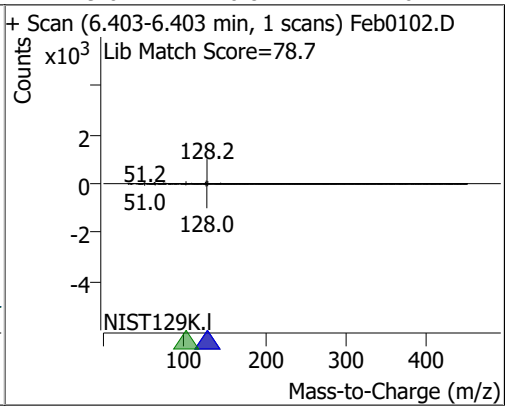




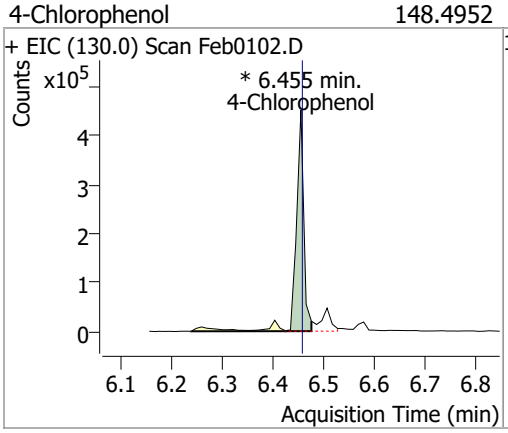
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	147.3288	6.40	0.00	4057651 (m)	129.0	10.9	8.0	14.9
					102.0	9.6	6.8	12.6

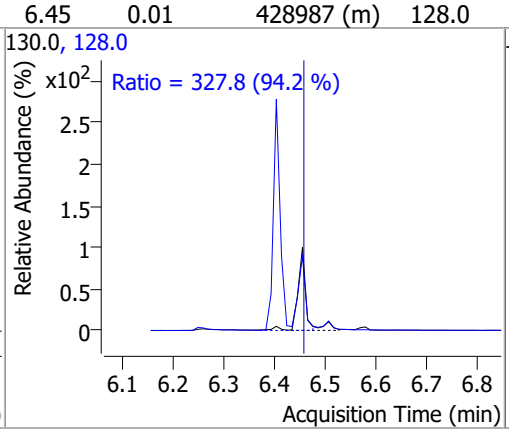


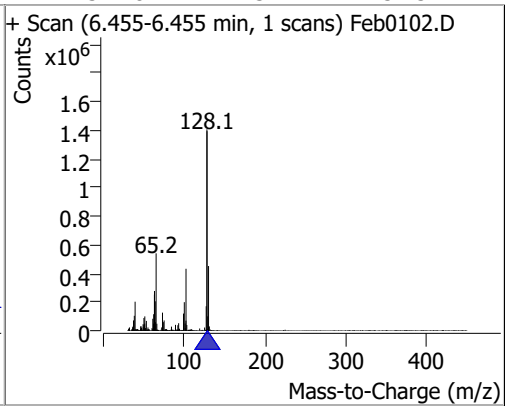




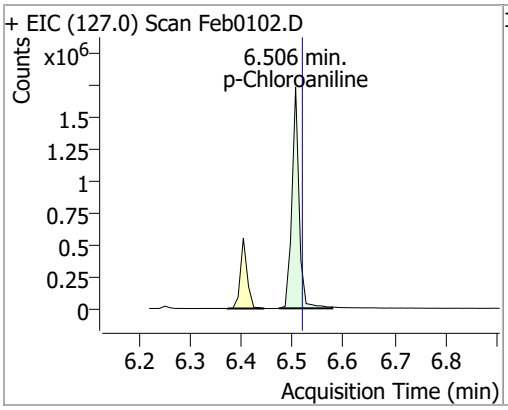
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	148.4952	6.45	0.01	428987 (m)	128.0	327.8	243.7	452.5

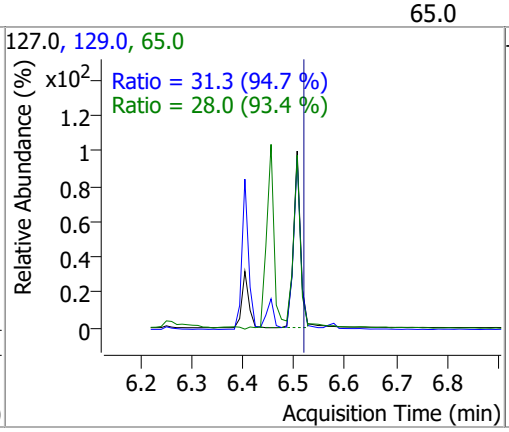


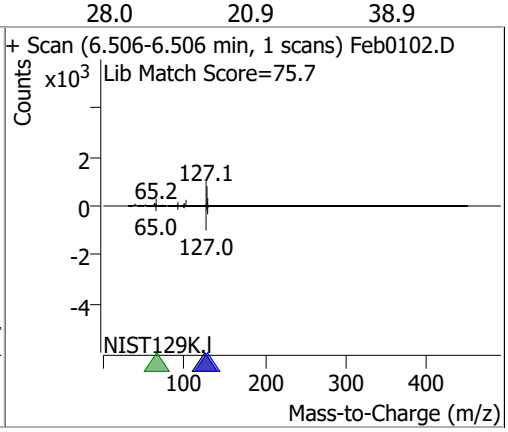




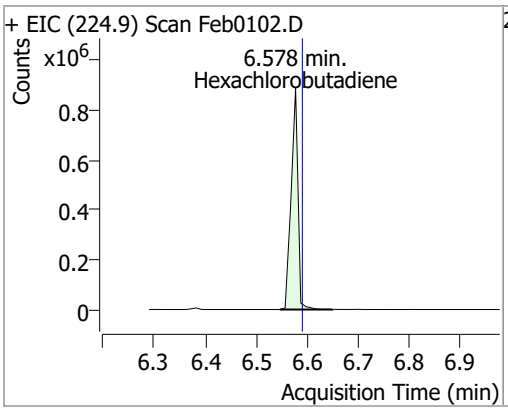
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	143.7488	6.51	0.00	1687405	129.0	31.3	23.2	43.0
					65.0	28.0	20.9	38.9

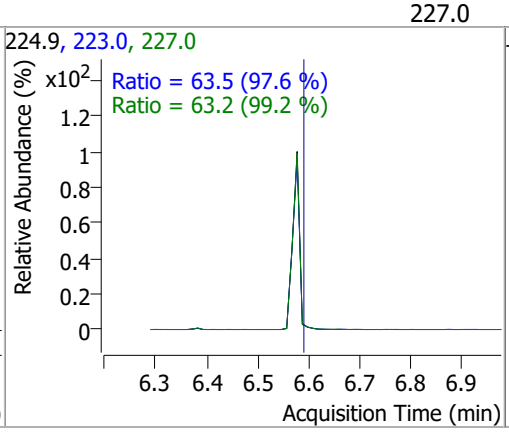


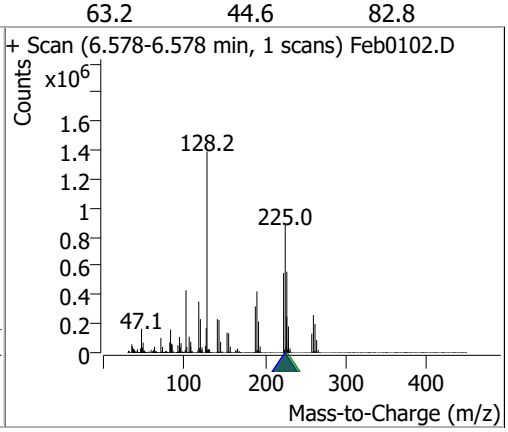




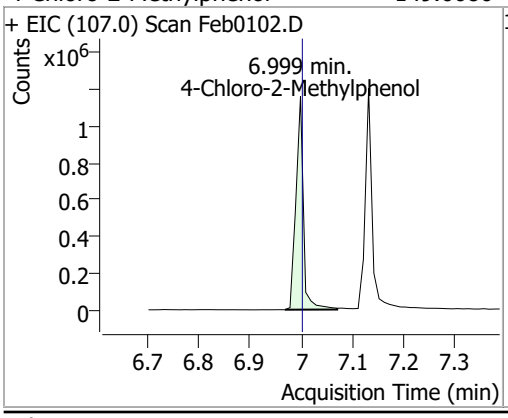
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	149.0725	6.58	0.00	821958	223.0	63.5	45.6	84.6
					227.0	63.2	44.6	82.8

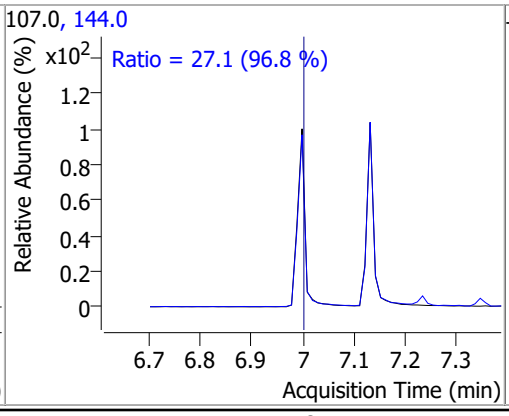


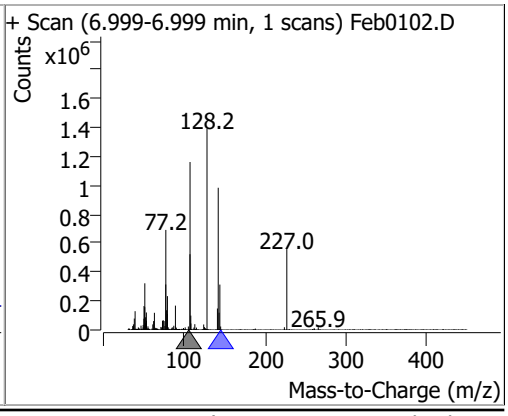




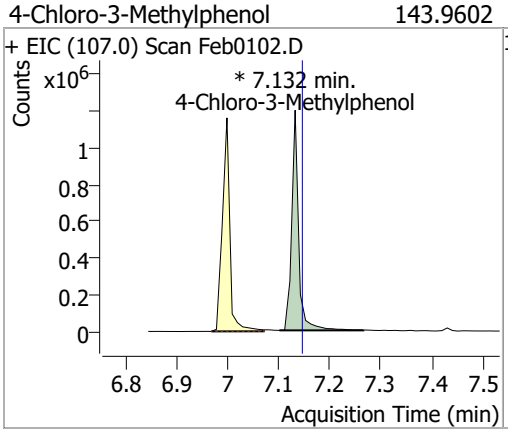
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	149.6686	7.00	0.01	1171636	144.0	27.1	19.6	36.4

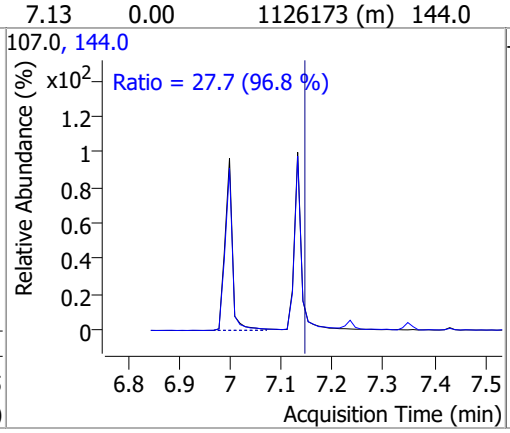


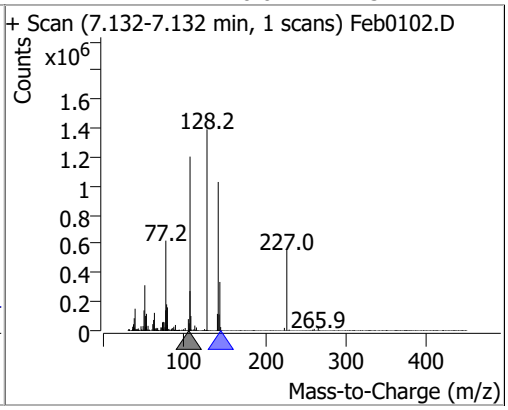




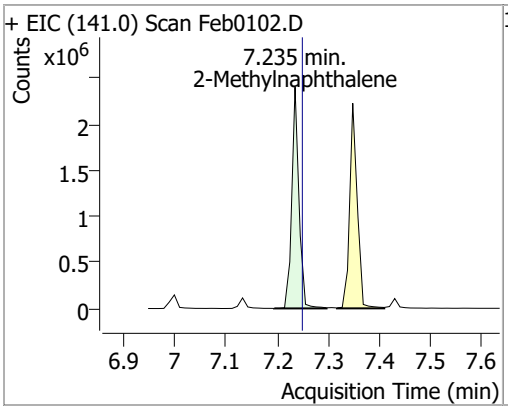
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	143.9602	7.13	0.00	1126173 (m)	144.0	27.7	20.0	37.2

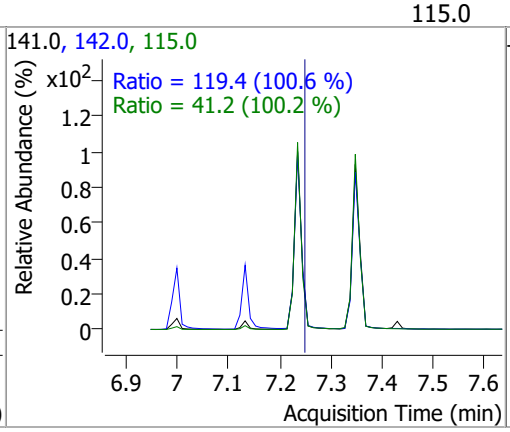


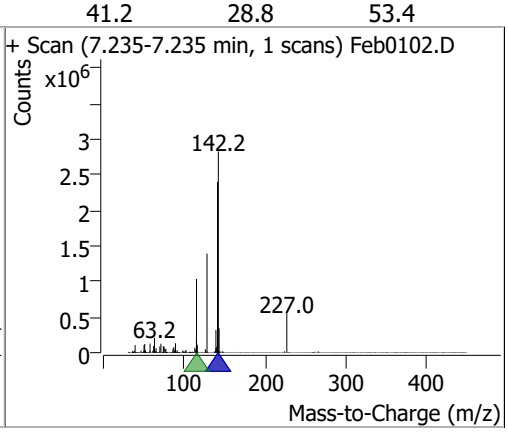




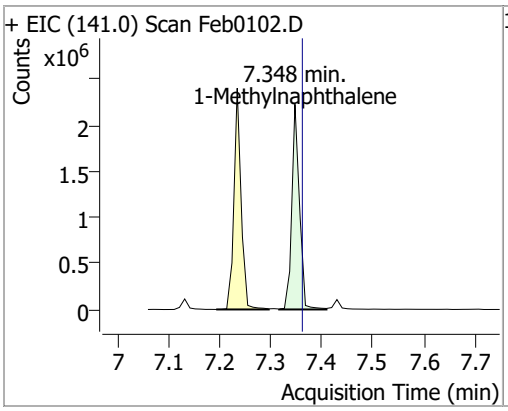
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	147.2966	7.24	0.00	2341006	142.0	119.4	83.1	154.4
					115.0	41.2	28.8	53.4

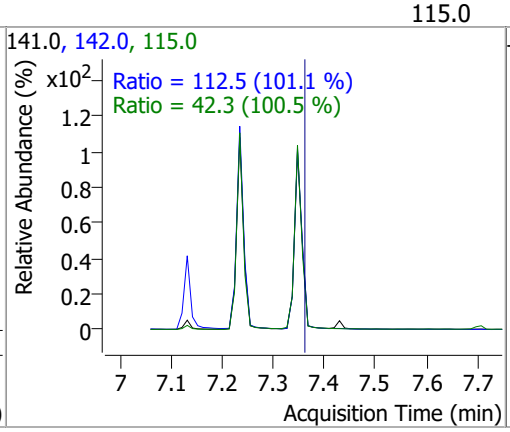


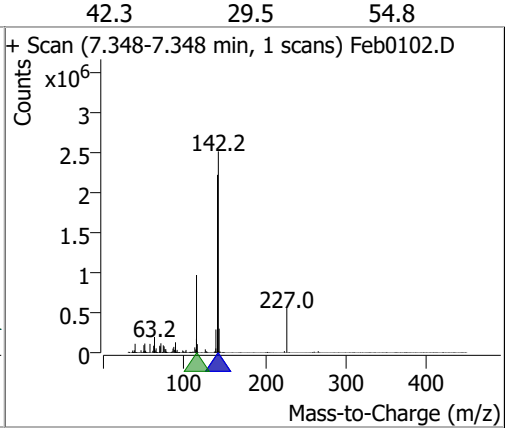




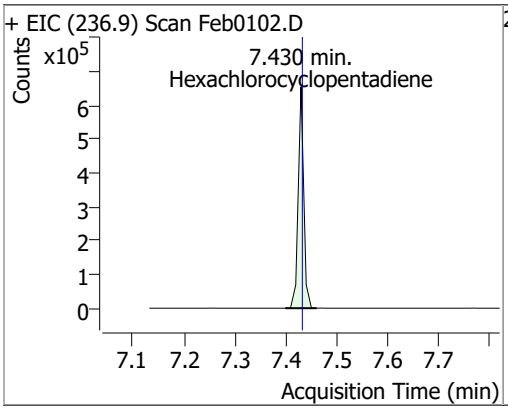
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	146.5257	7.35	0.00	2309219	142.0	112.5	77.9	144.7
					115.0	42.3	29.5	54.8

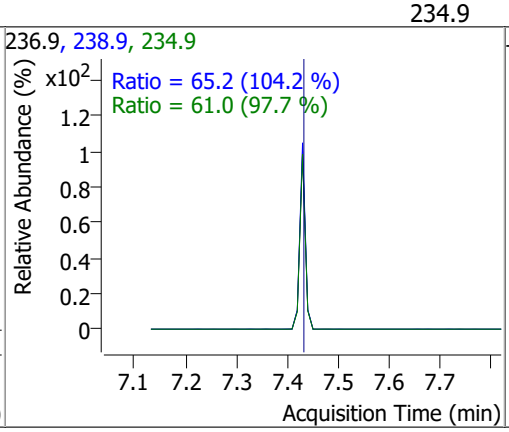


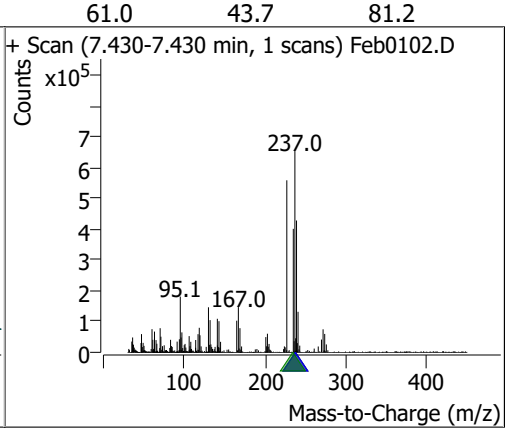




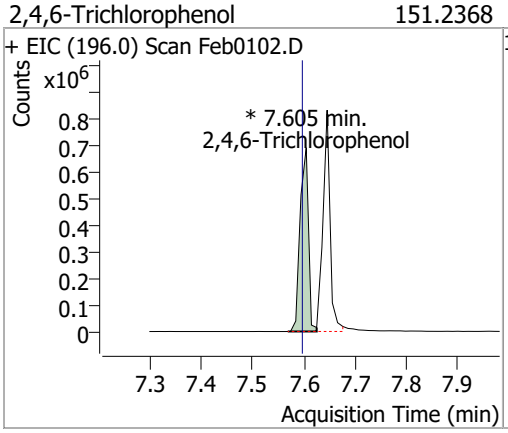
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	146.3732	7.43	0.00	490227	238.9	65.2	43.8	81.3
					234.9	61.0	43.7	81.2

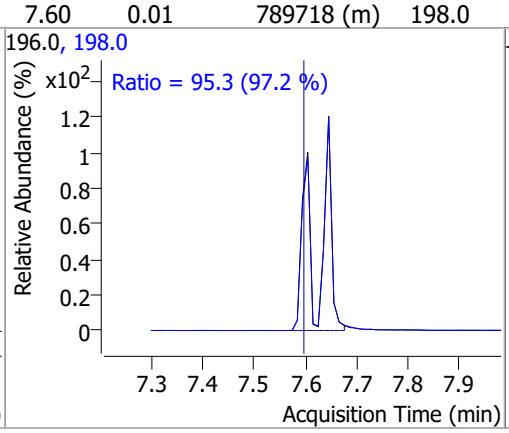


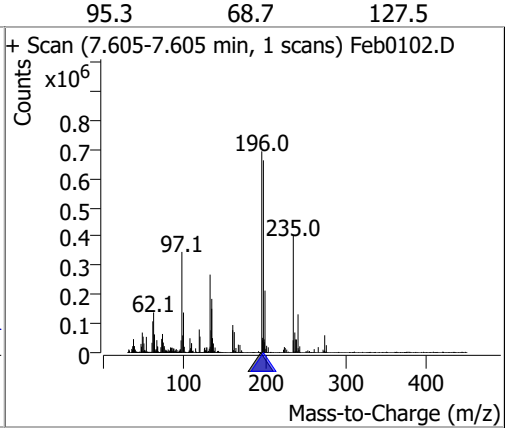




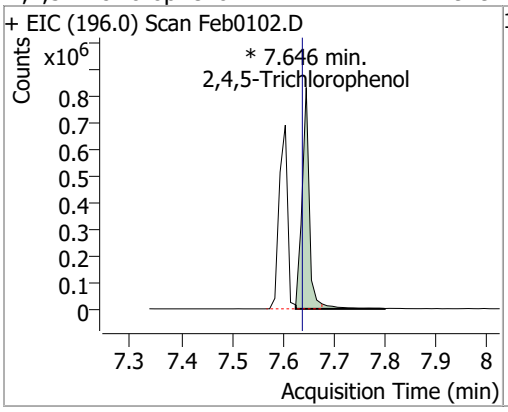
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	151.2368	7.60	0.01	789718 (m)	198.0	95.3	68.7	127.5

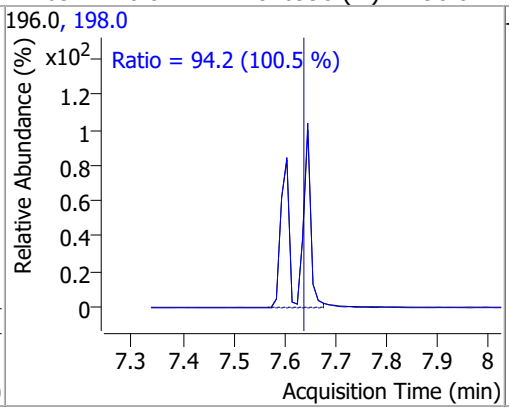


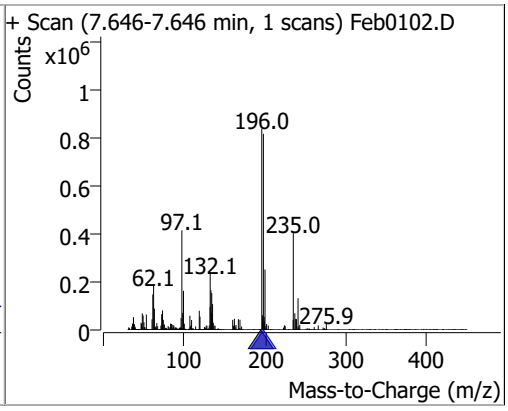




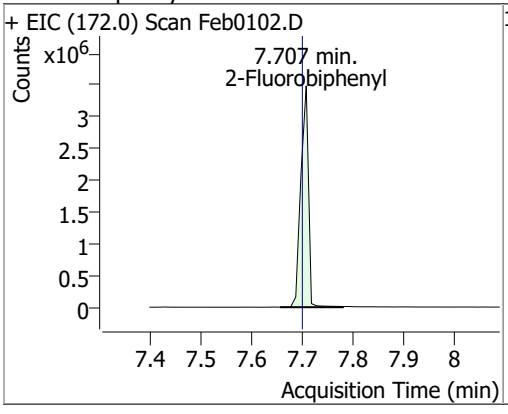
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	147.4929	7.65	0.01	846998 (m)	198.0	94.2	65.6	121.8

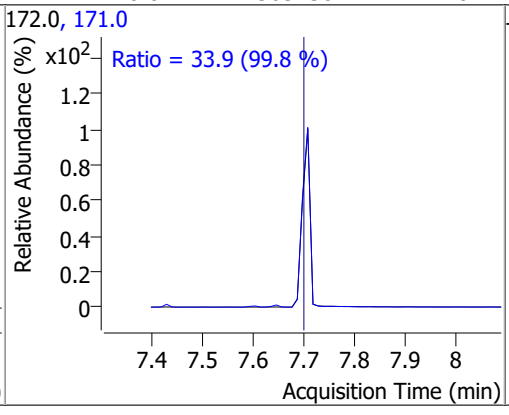


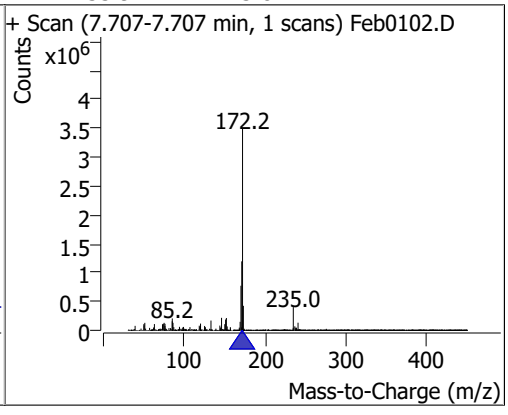




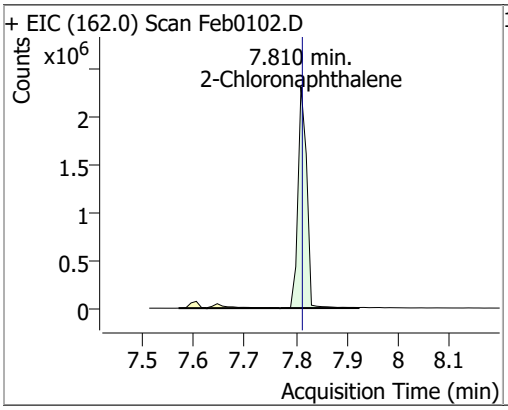
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	156.5846	7.71	0.01	3634384	171.0	33.9	23.8	44.1

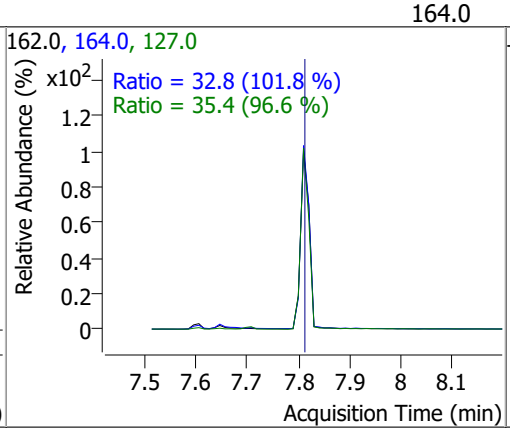


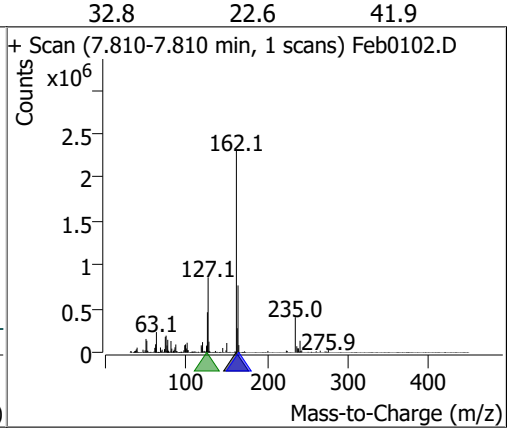




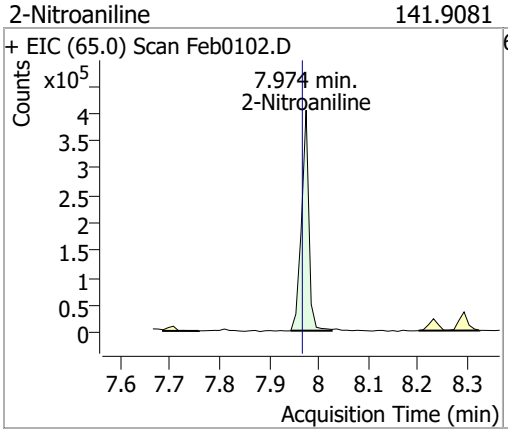
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	152.7584	7.81	0.00	2748806	127.0	35.4	25.7	47.7
					164.0	32.8	22.6	41.9

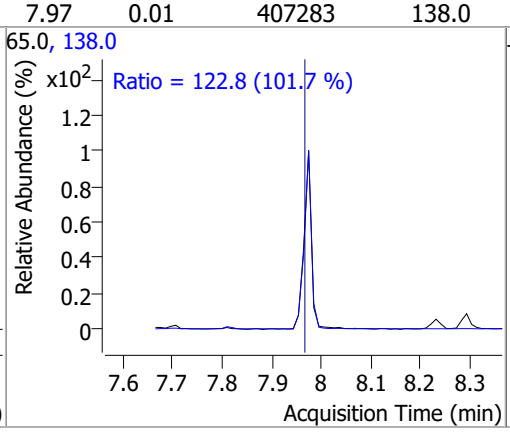


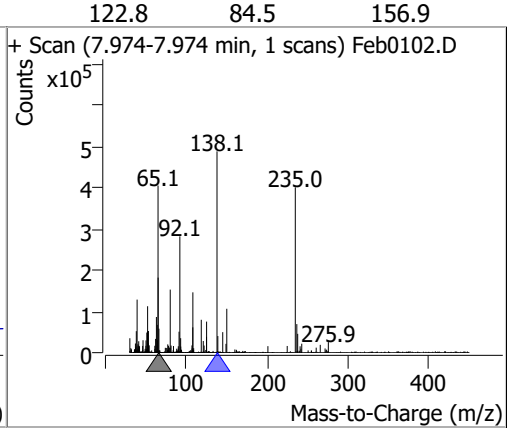




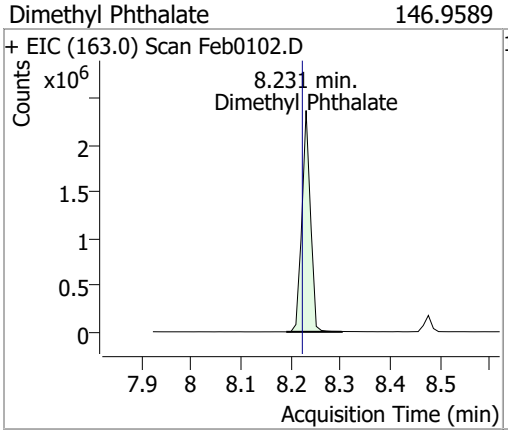
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	141.9081	7.97	0.01	407283	138.0	122.8	84.5	156.9

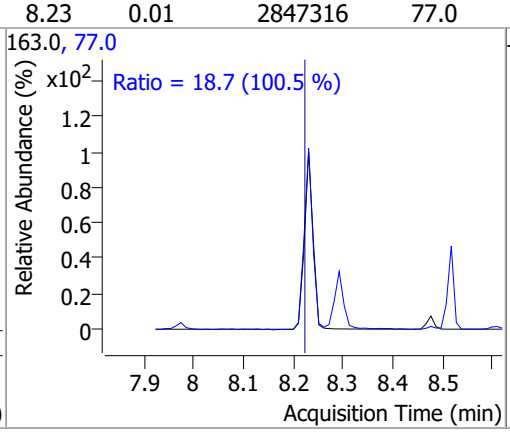


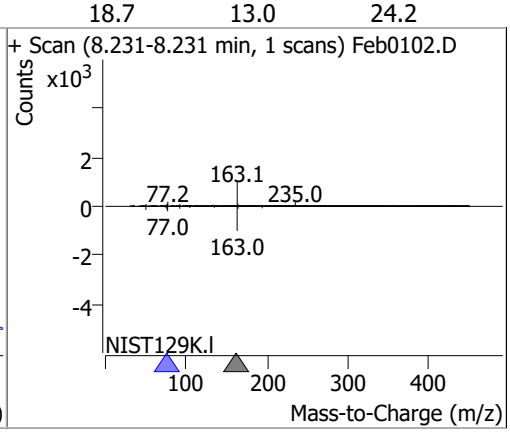




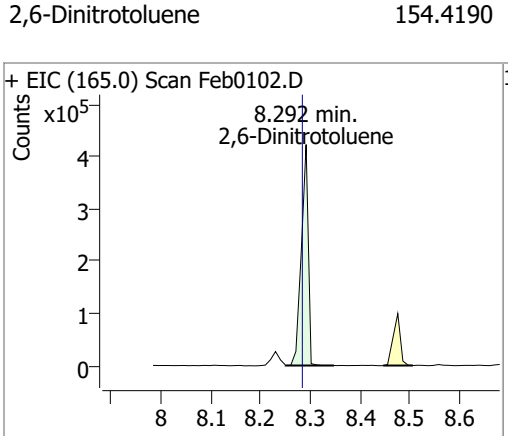
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	146.9589	8.23	0.01	2847316	77.0	18.7	13.0	24.2

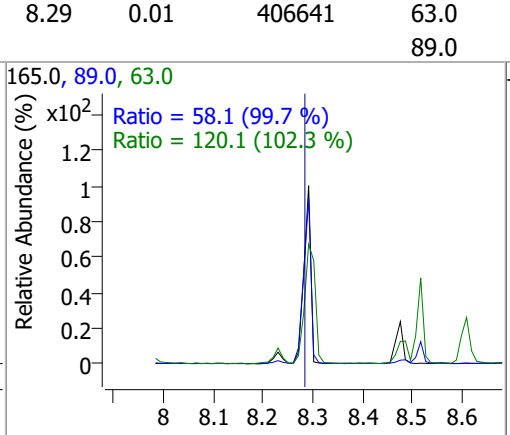


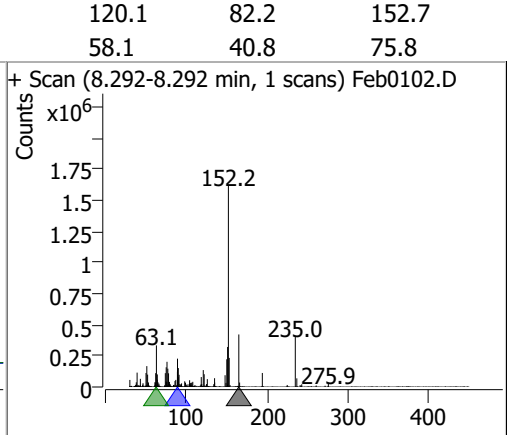




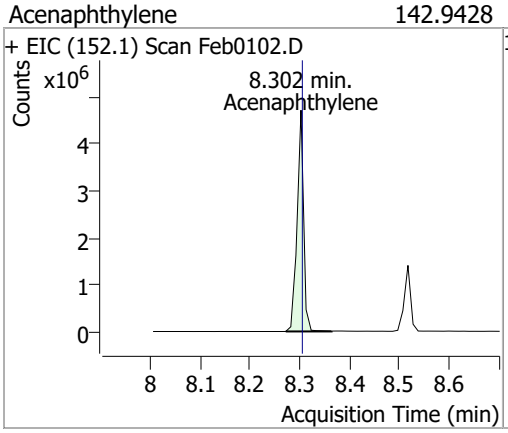
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	154.4190	8.29	0.01	406641	63.0	120.1	82.2	152.7
					89.0	58.1	40.8	75.8

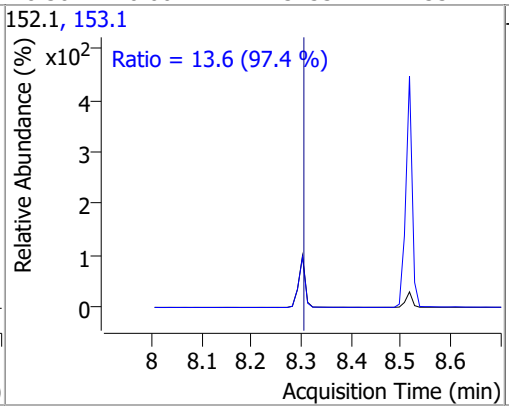


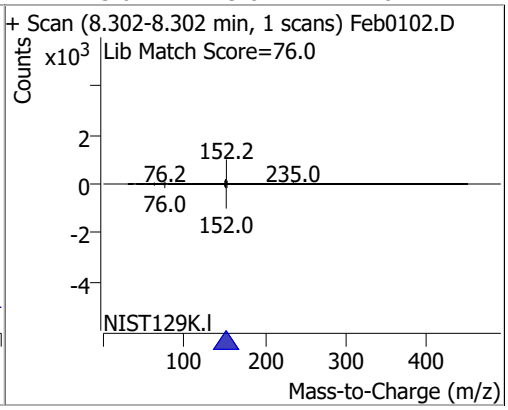




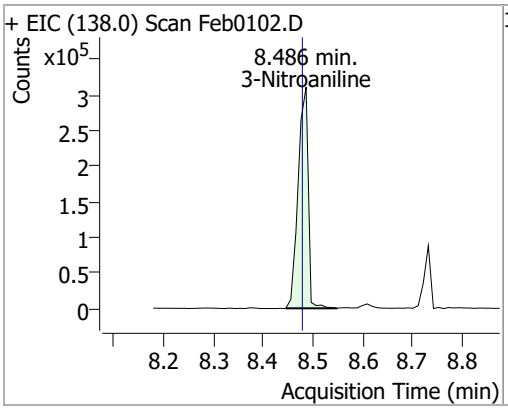
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	142.9428	8.30	0.00	4252532	153.1	13.6	9.8	18.2

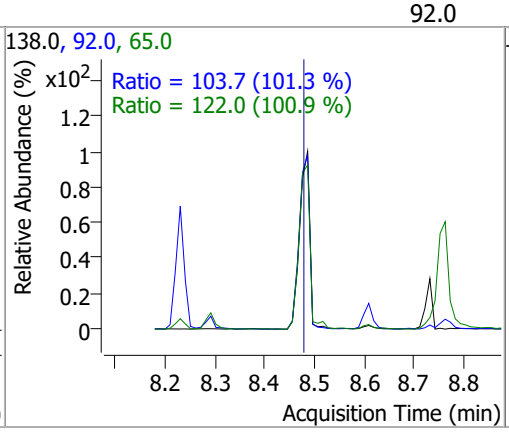


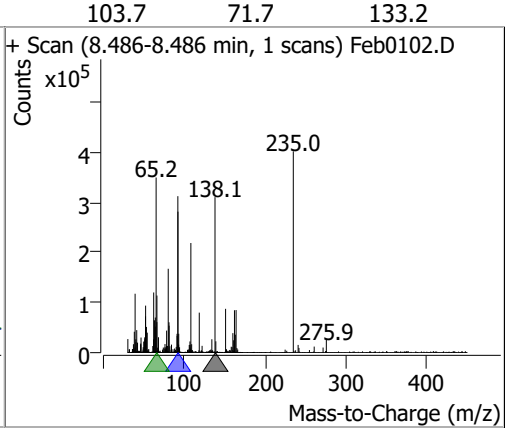




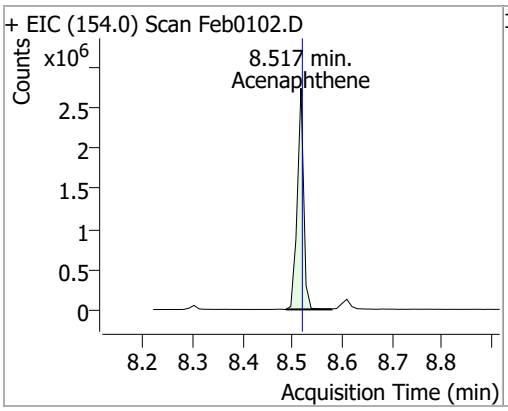
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	150.5706	8.49	0.01	434025	65.0	122.0	84.7	157.3
					92.0	103.7	71.7	133.2

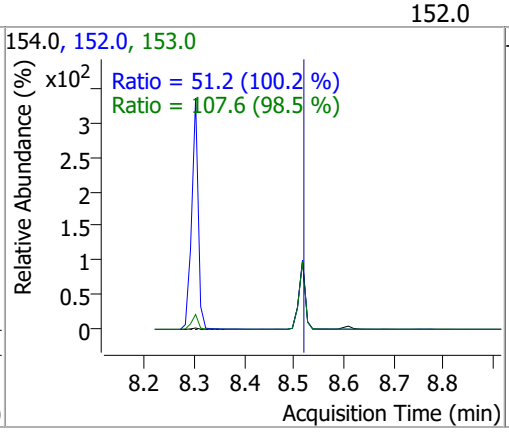


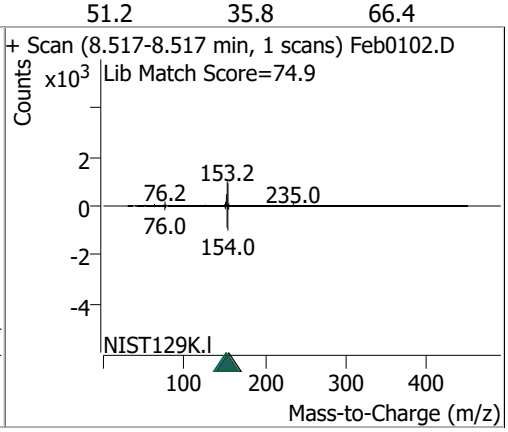




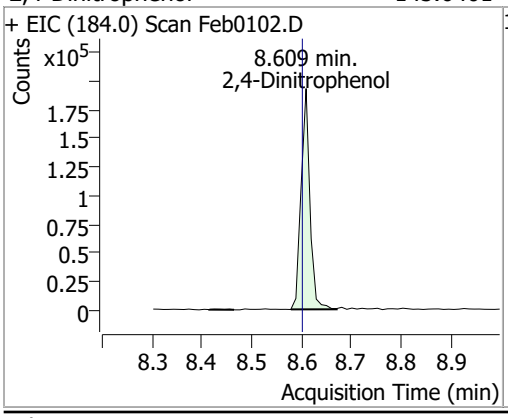
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	142.5147	8.52	0.00	2438569	153.0	107.6	76.5	142.0
					152.0	51.2	35.8	66.4

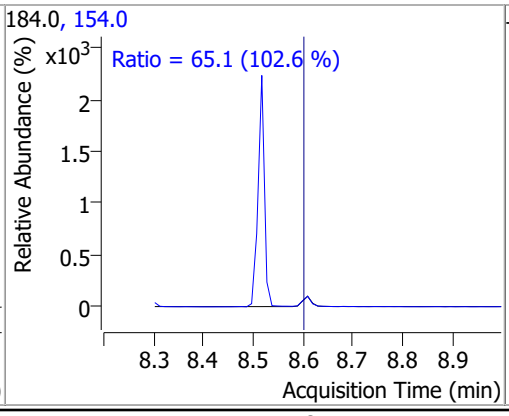


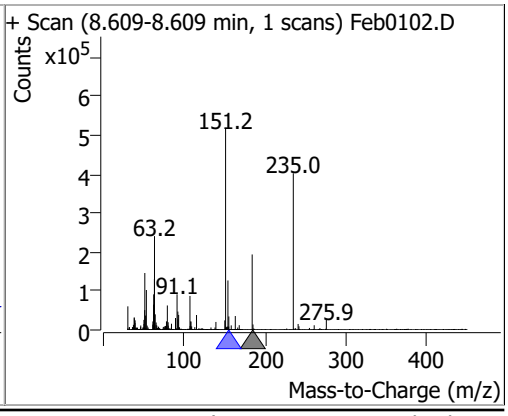




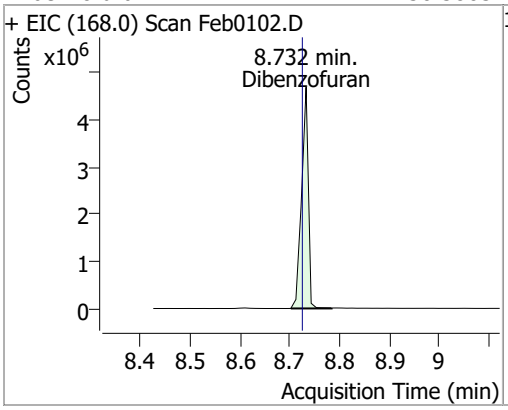
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	145.6401	8.61	0.01	235217	154.0	65.1	44.4	82.5

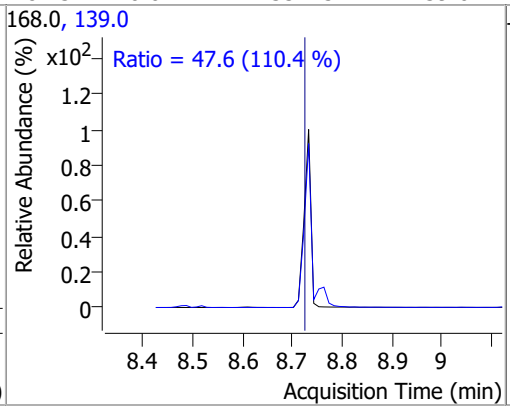


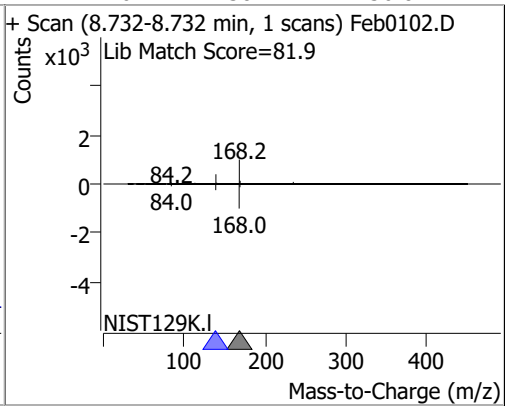




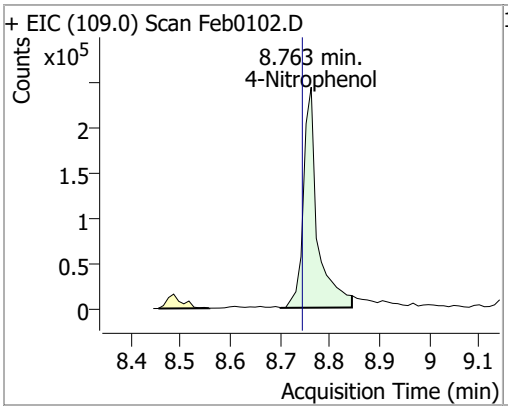
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	150.5805	8.73	0.01	4357452	139.0	47.6	30.2	56.0

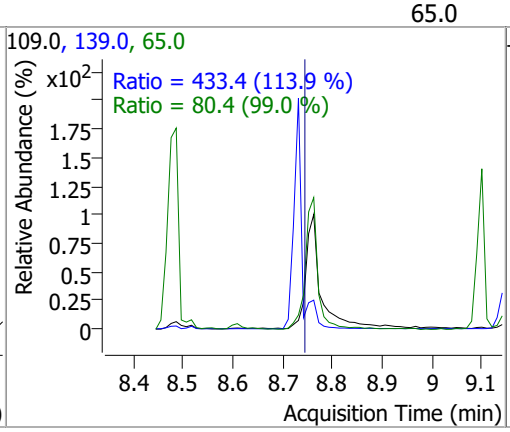


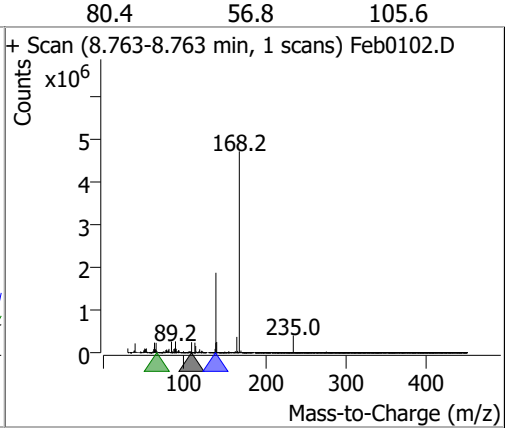




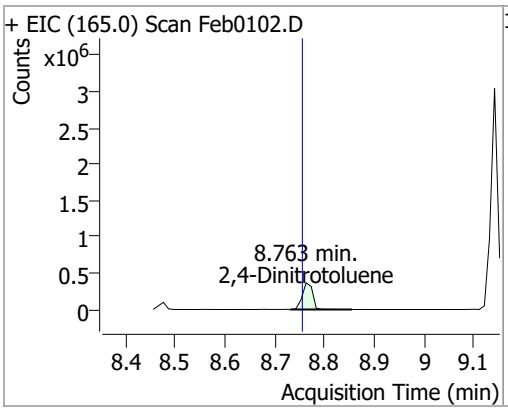
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	150.5082	8.76	0.02	478509	139.0	433.4	266.4	494.7
					65.0	80.4	56.8	105.6

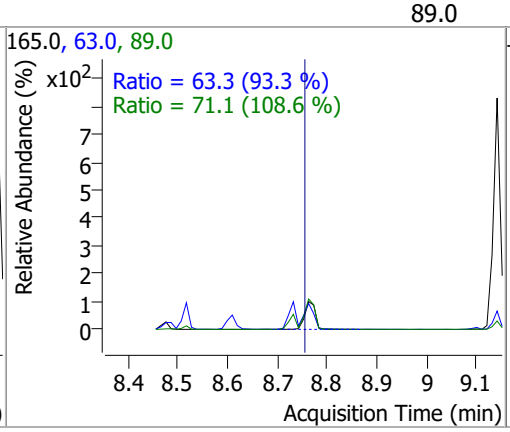


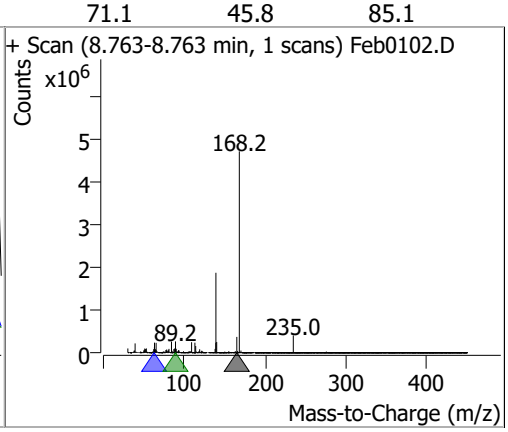




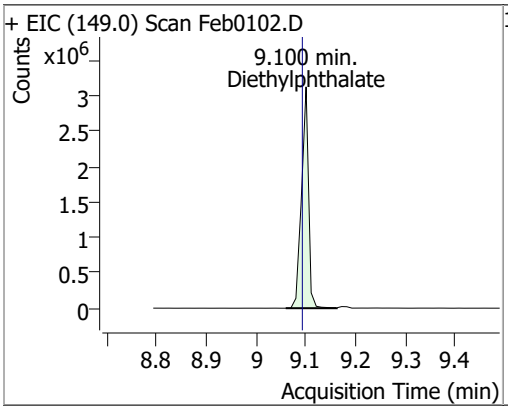
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	148.9411	8.76	0.01	525298	63.0	63.3	47.5	88.1
					89.0	71.1	45.8	85.1

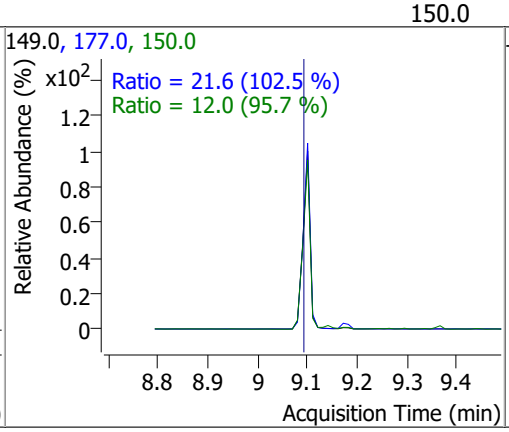


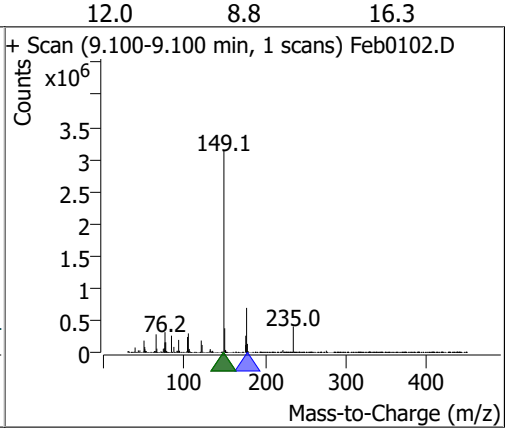




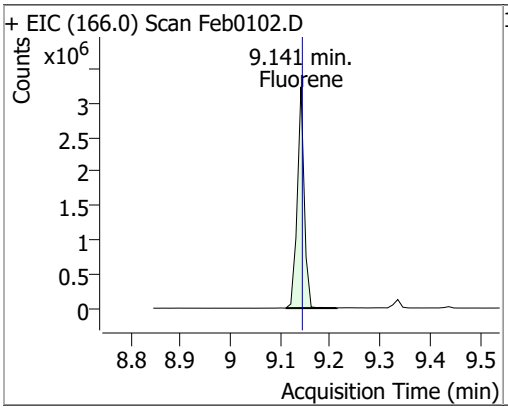
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	149.2049	9.10	0.01	3069738	177.0	21.6	14.8	27.5
					150.0	12.0	8.8	16.3

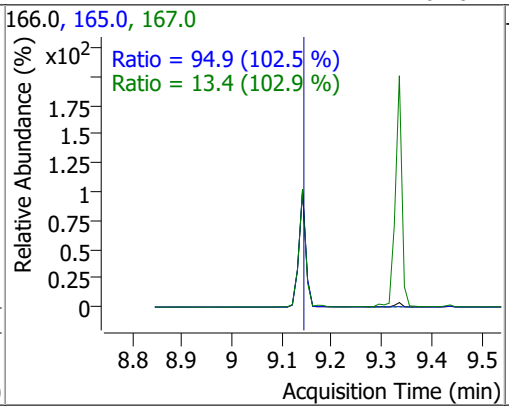


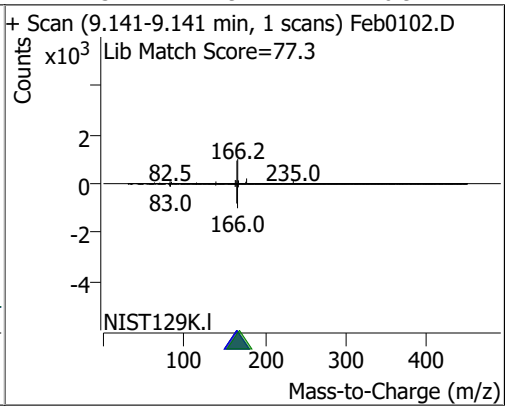




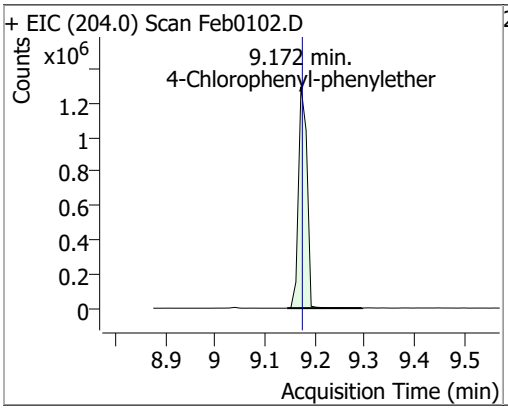
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	138.8198	9.14	0.00	3124841	165.0	94.9	64.8	120.4
					167.0	13.4	9.1	16.9

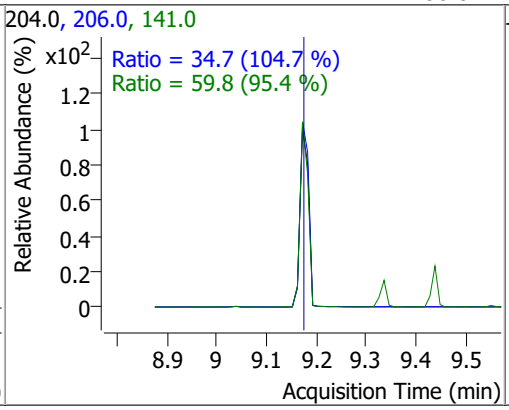


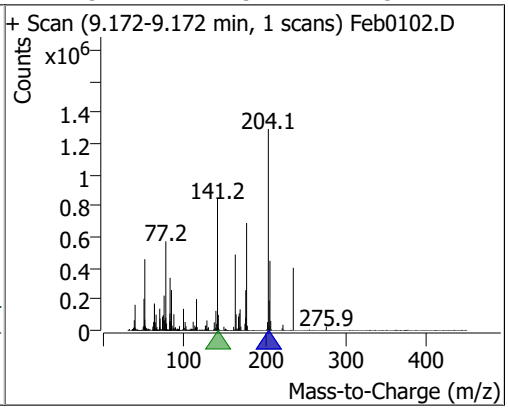




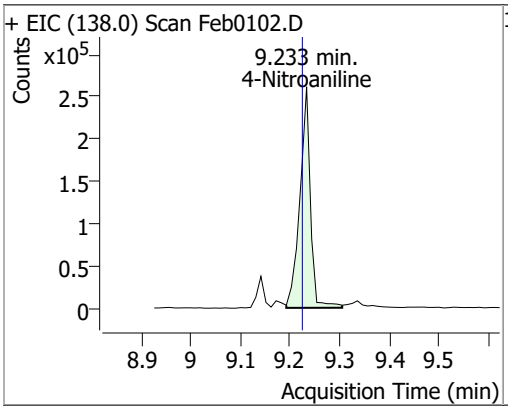
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	151.8482	9.17	0.00	1546664	141.0	59.8	43.9	81.5
					206.0	34.7	23.2	43.1

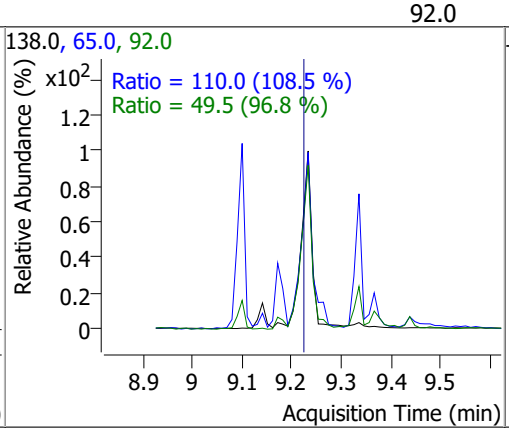


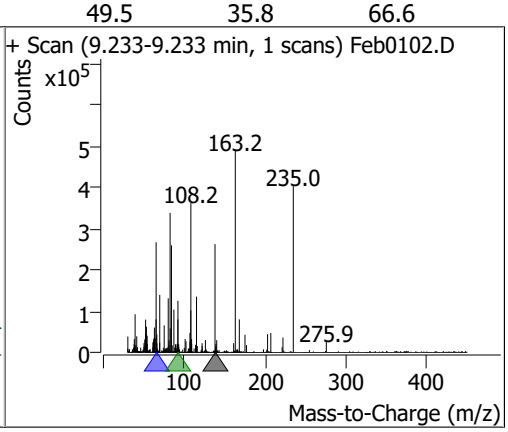




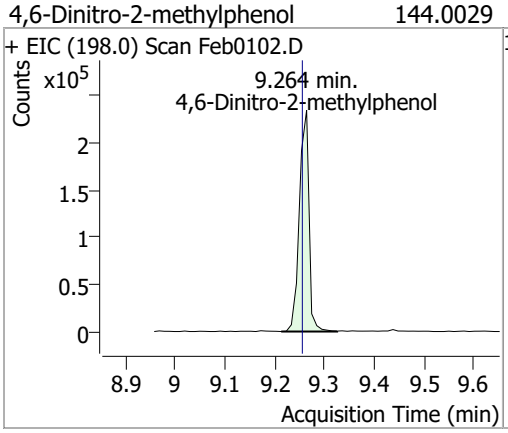
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	141.7386	9.23	0.02	384670	65.0	110.0	70.9	131.7
					92.0	49.5	35.8	66.6

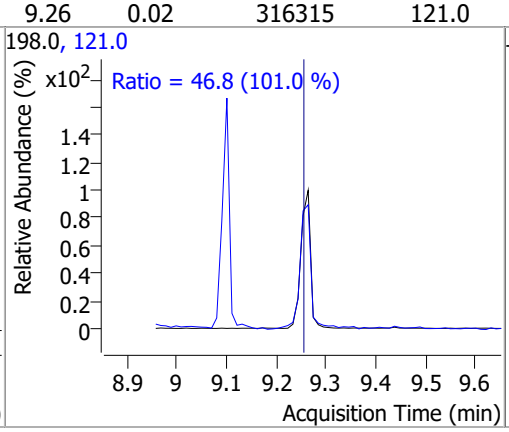


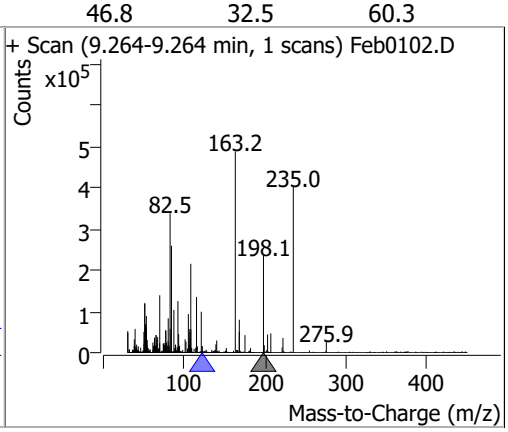




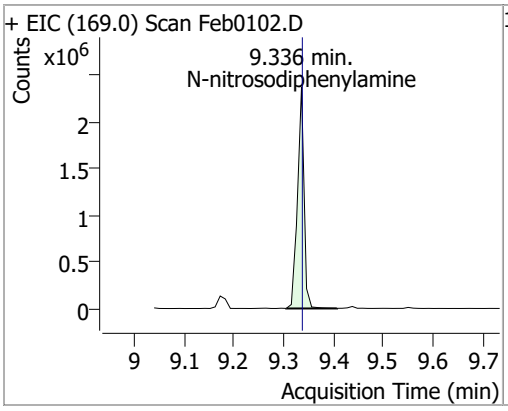
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	144.0029	9.26	0.02	316315	121.0	46.8	32.5	60.3

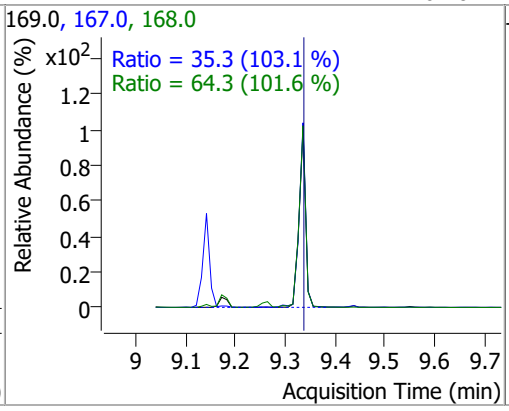


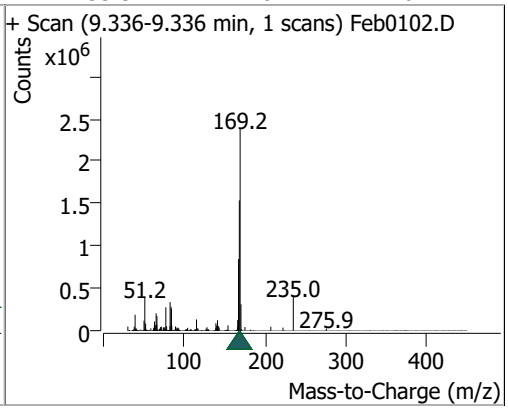




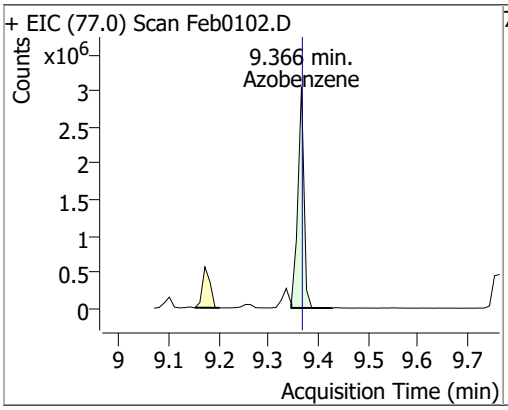
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	145.1901	9.34	0.01	2181531	168.0	64.3	44.3	82.3
					167.0	35.3	24.0	44.6

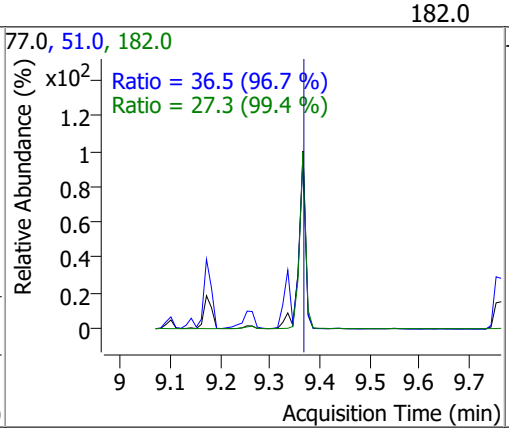


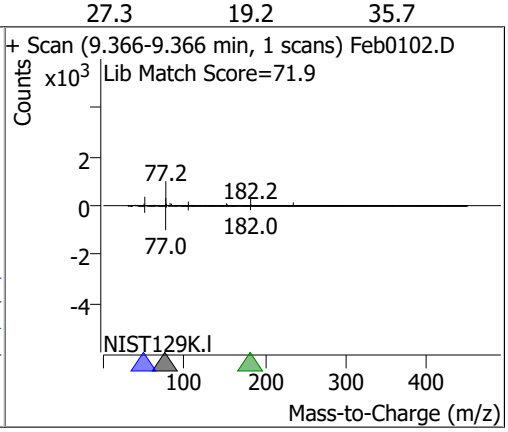




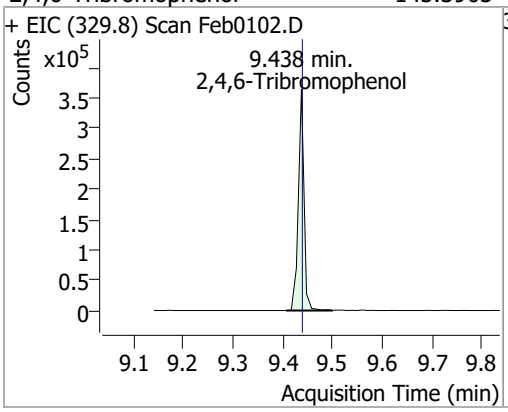
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	120.3212	9.37	0.01	2635902	51.0	36.5	26.4	49.0
					182.0	27.3	19.2	35.7

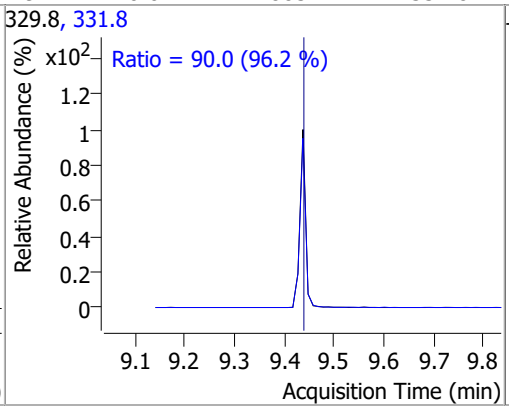


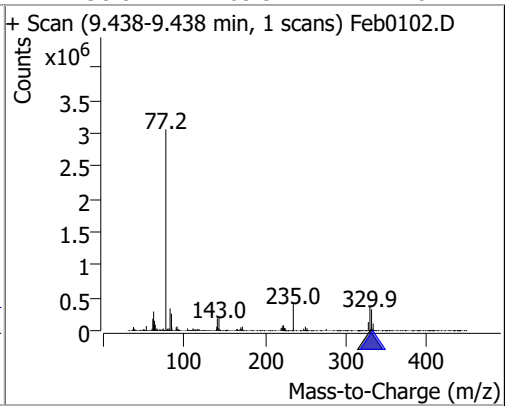




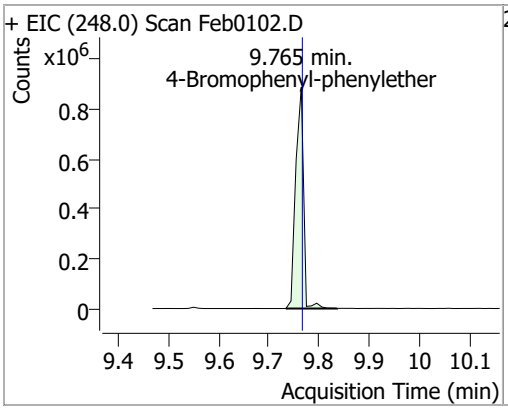
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	145.3903	9.44	0.01	288521	331.8	90.0	65.5	121.6

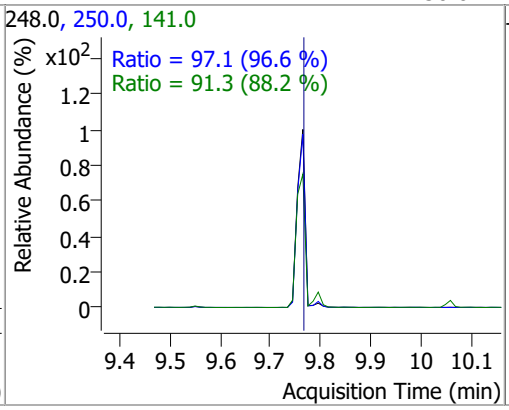


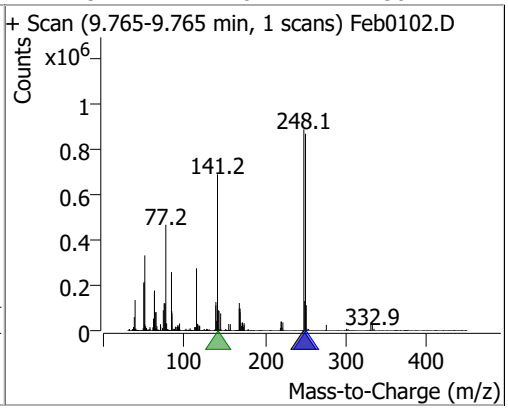




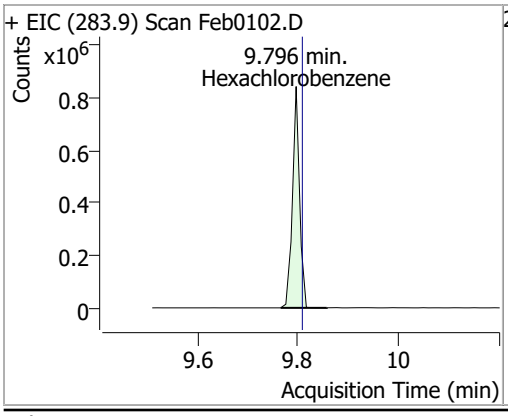
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	151.3568	9.77	0.01	963582	141.0	91.3	72.5	134.6
					250.0	97.1	70.4	130.7

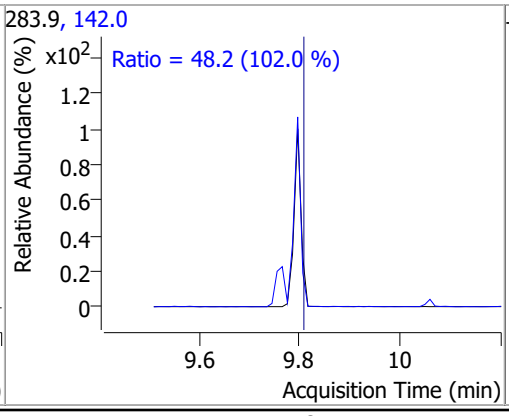


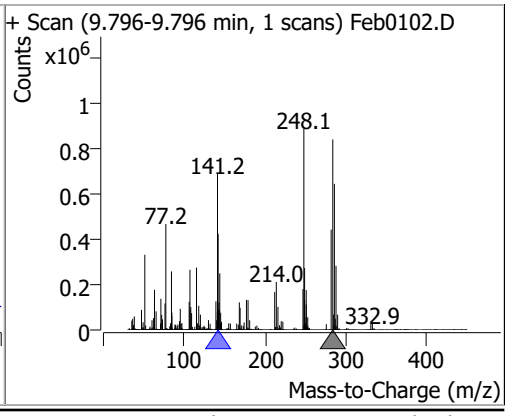




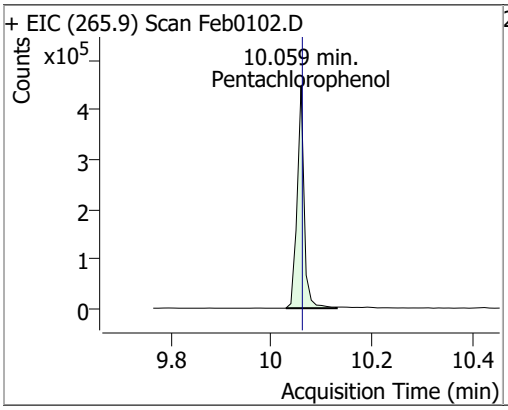
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	141.1882	9.80	0.00	824259	142.0	48.2	33.1	61.5

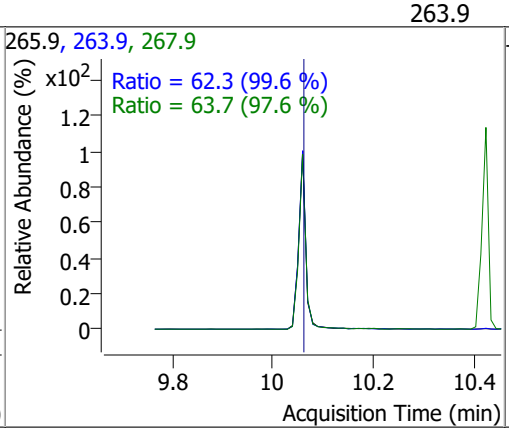


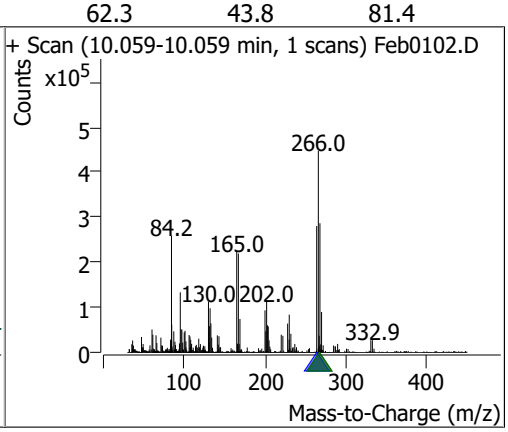




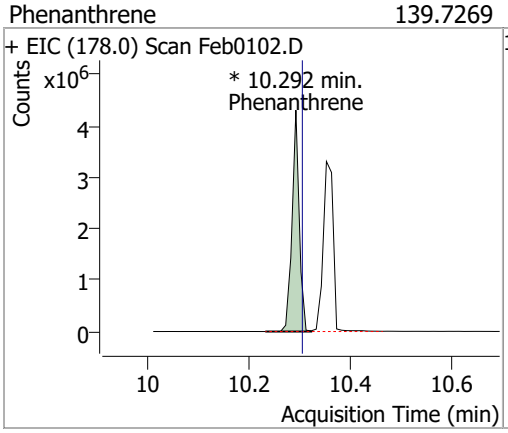
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	144.6498	10.06	0.01	434215	267.9	63.7	45.7	84.8
					263.9	62.3	43.8	81.4

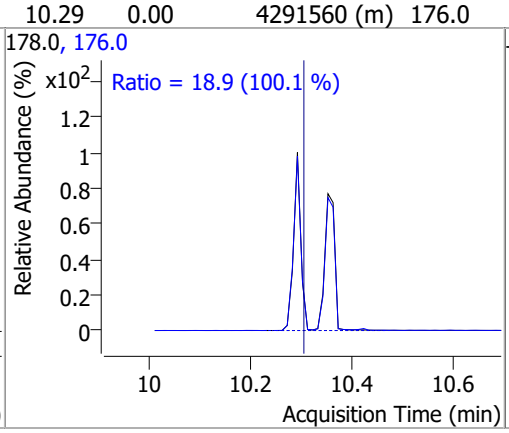


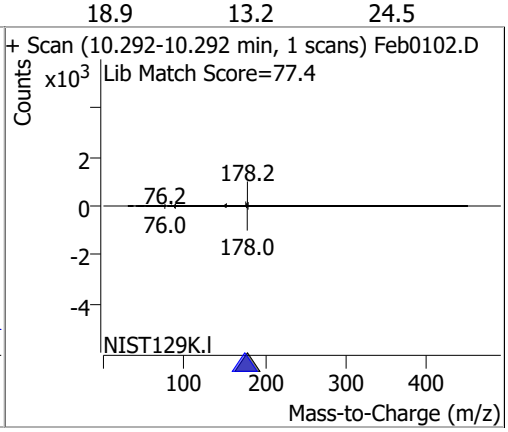




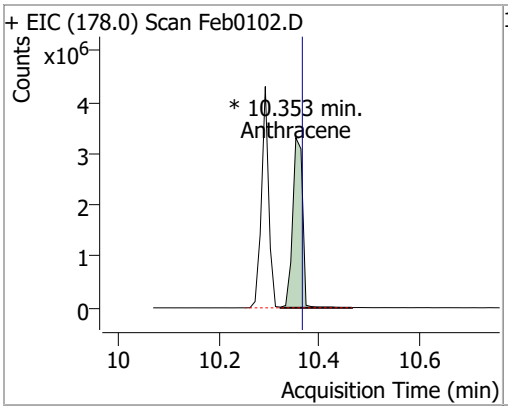
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	139.7269	10.29	0.00	4291560 (m)	176.0	18.9	13.2	24.5

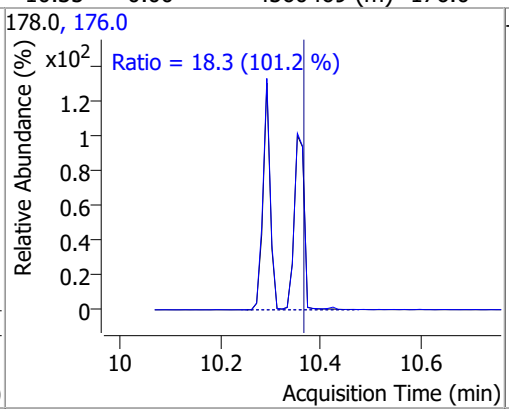


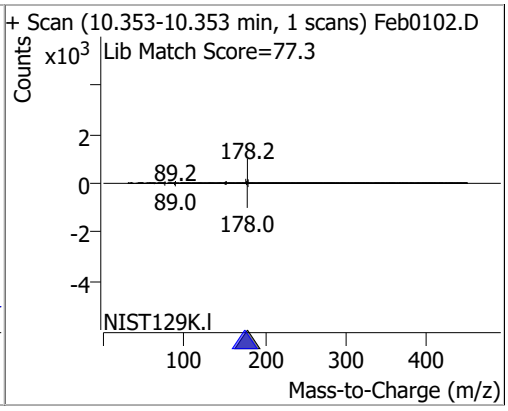




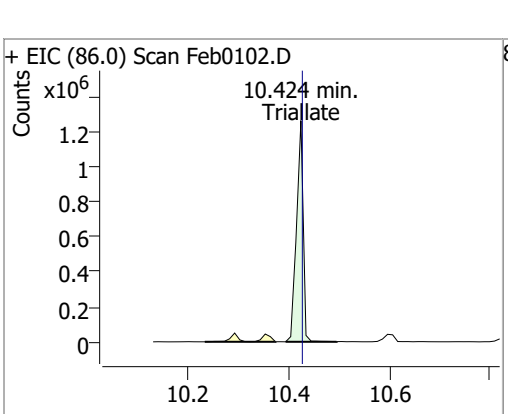
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	146.2785	10.35	0.00	4560469 (m)	176.0	18.3	12.7	23.5

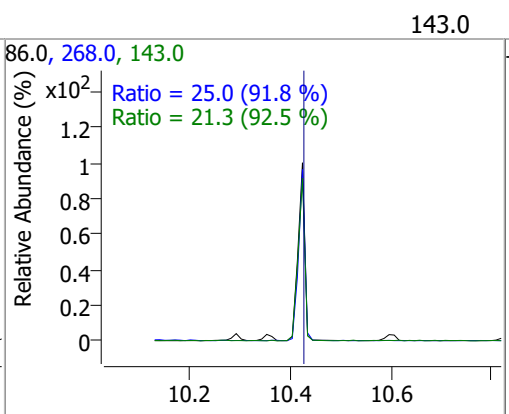


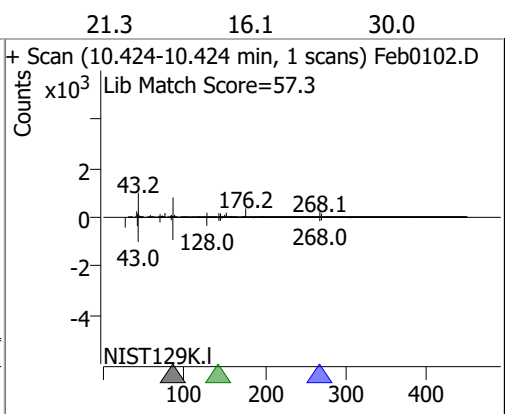




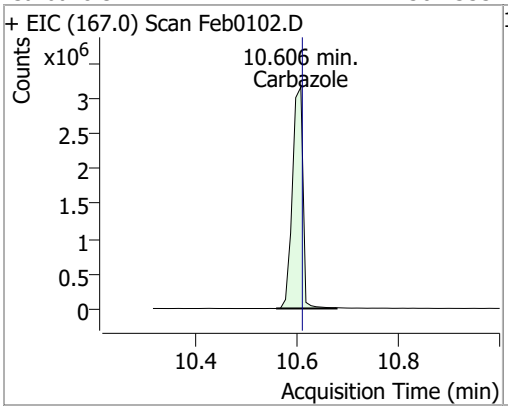
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	148.4494	10.42	0.01	1150766	268.0	25.0	19.1	35.4
					143.0	21.3	16.1	30.0

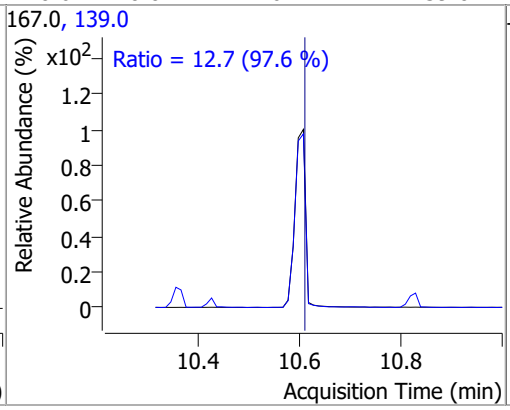


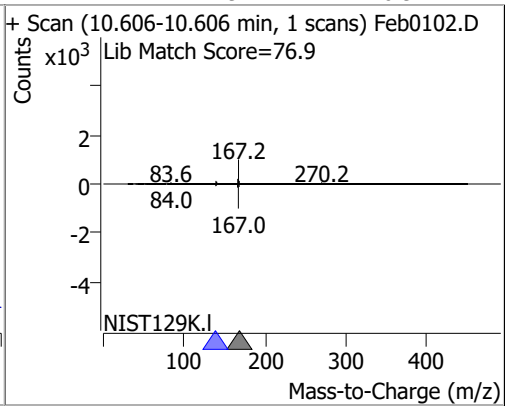




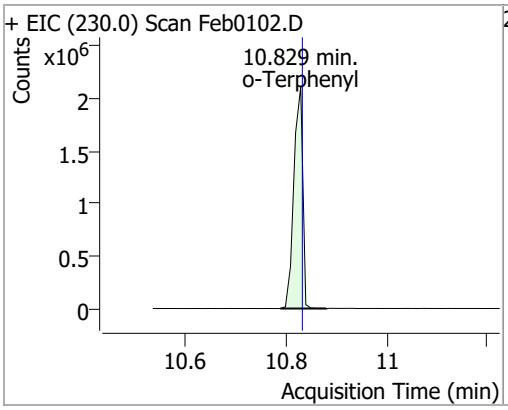
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	150.7355	10.61	0.01	4624172	139.0	12.7	9.1	16.9

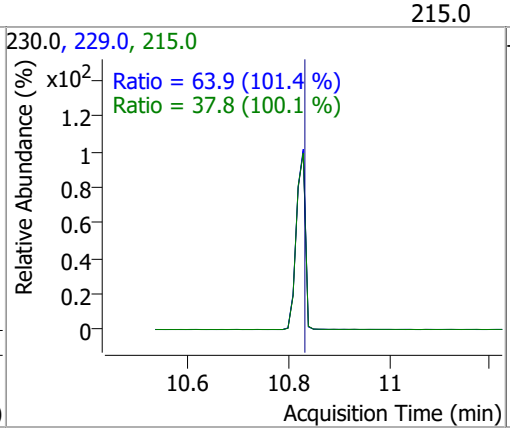


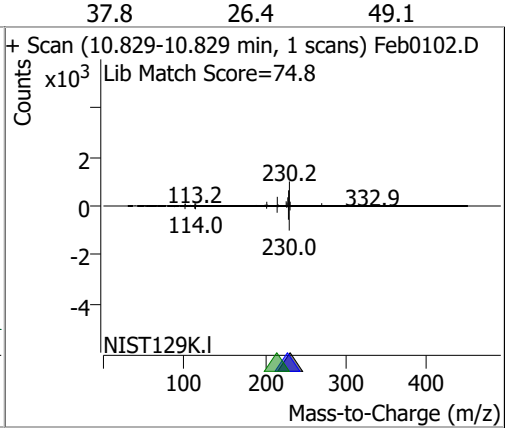




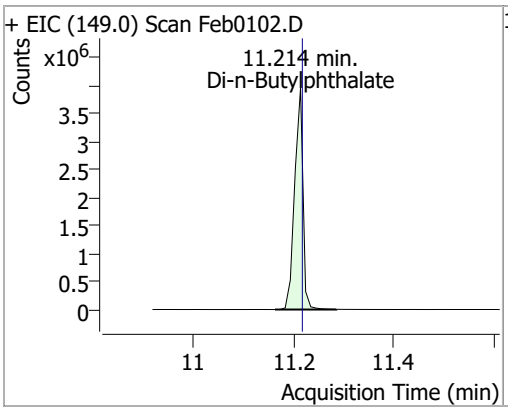
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	148.3761	10.83	0.01	2584877	229.0	63.9	44.1	81.9
					215.0	37.8	26.4	49.1

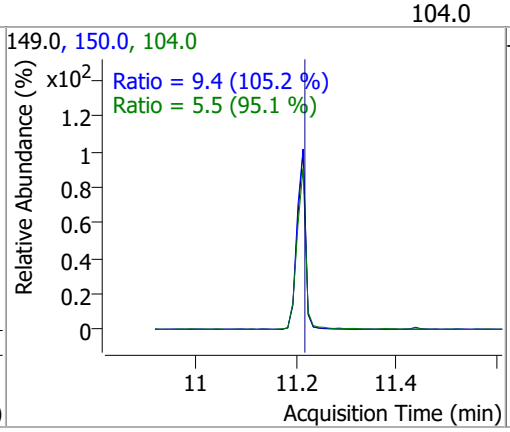


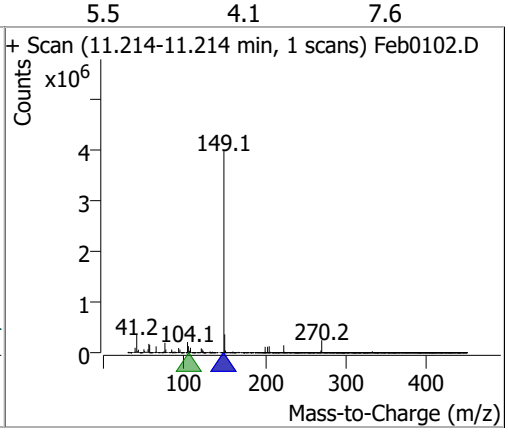




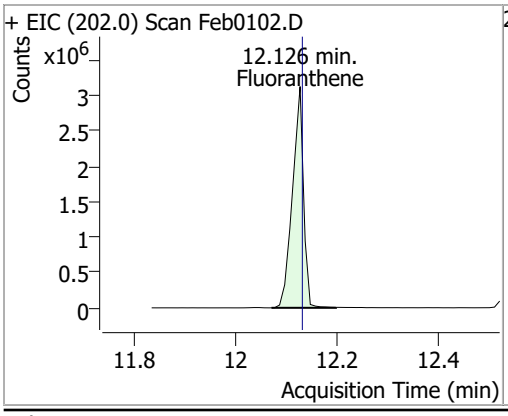
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	149.1277	11.21	0.01	4543310	150.0	9.4	6.3	11.6
					104.0	5.5	4.1	7.6

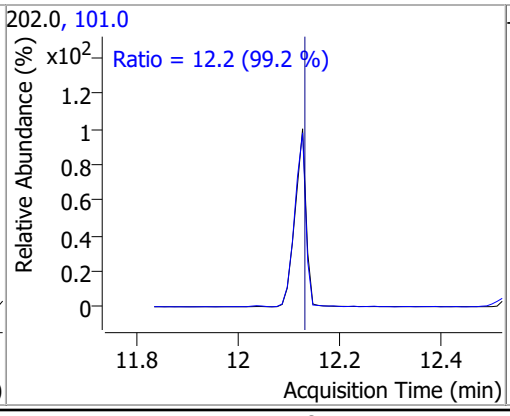


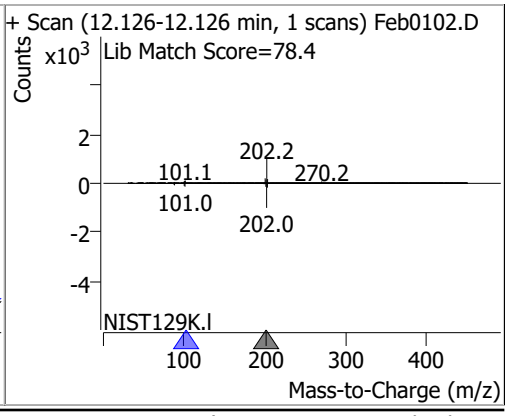




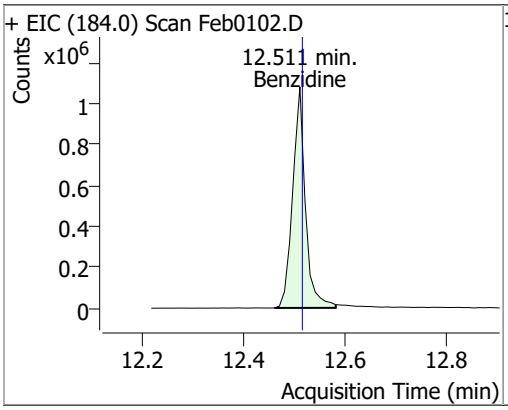
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	144.3534	12.13	0.01	4741141	101.0	12.2	8.6	16.0

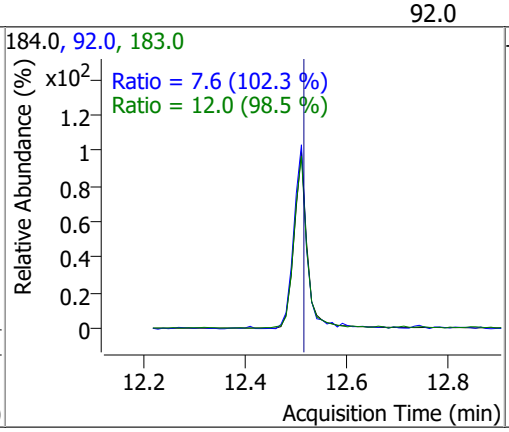


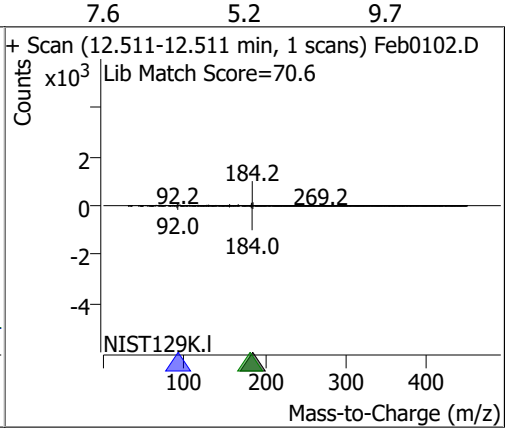




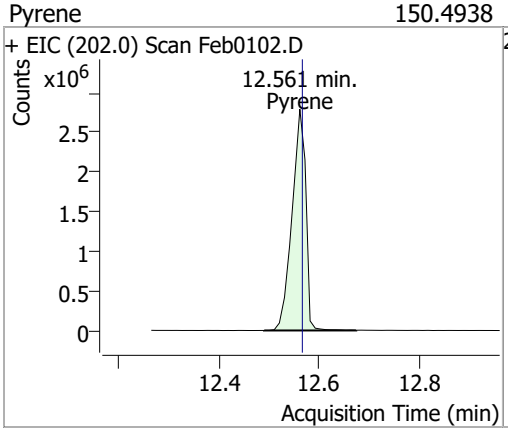
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	144.6260	12.51	0.01	1883100	183.0	12.0	8.5	15.8
					92.0	7.6	5.2	9.7

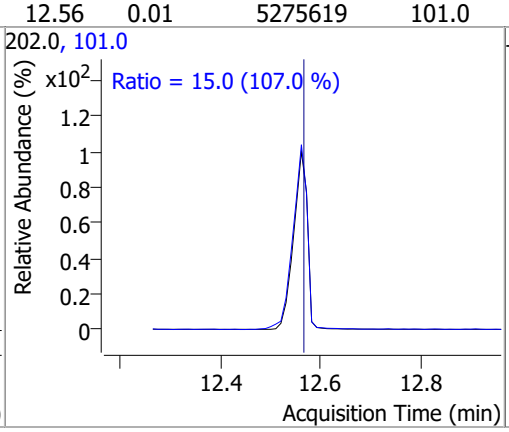


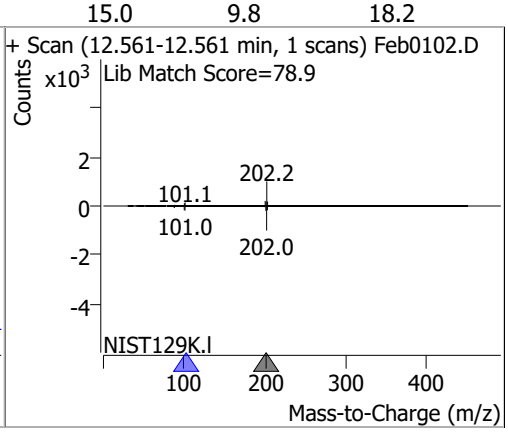




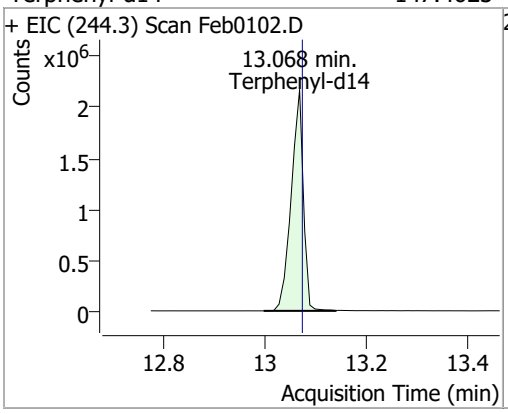
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	150.4938	12.56	0.01	5275619	101.0	15.0	9.8	18.2

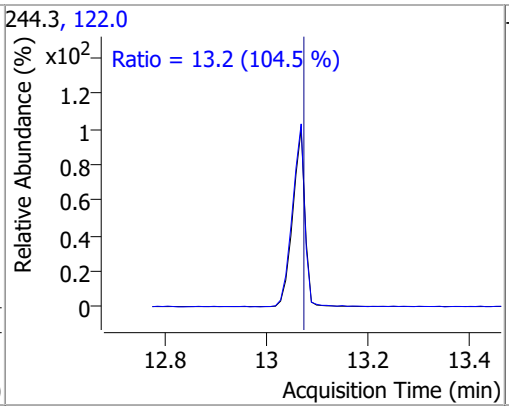


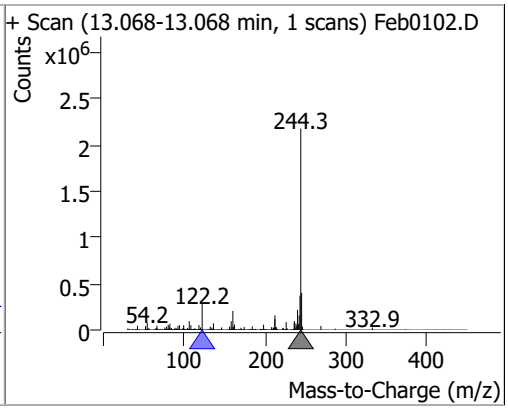




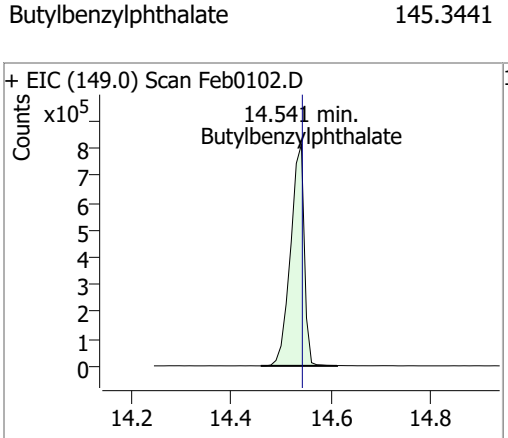
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	147.4623	13.07	0.01	3616037	122.0	13.2	8.8	16.4

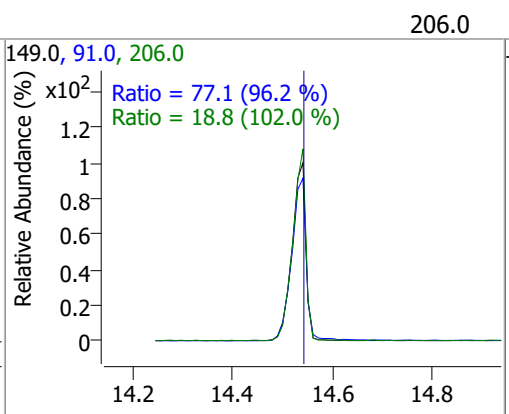


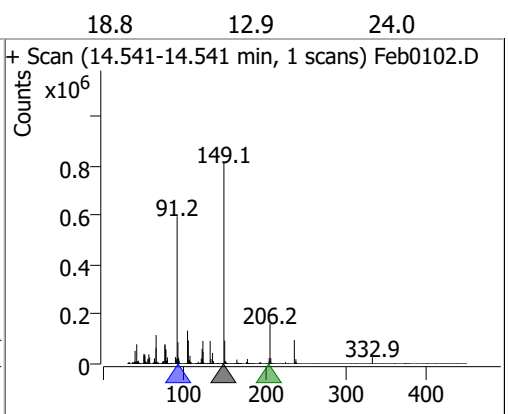




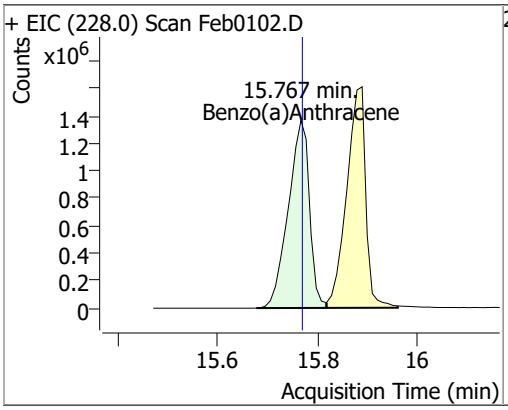
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	145.3441	14.54	0.01	1559393	91.0	77.1	56.1	104.1
					206.0	18.8	12.9	24.0

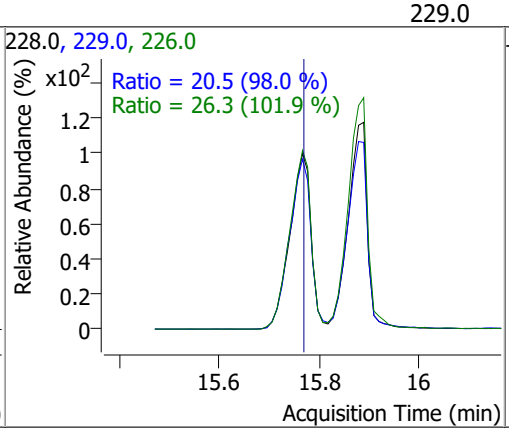


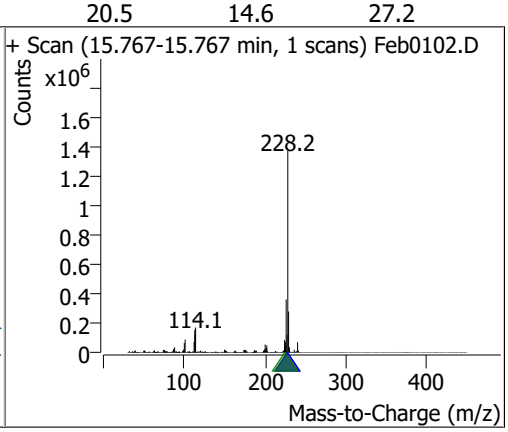




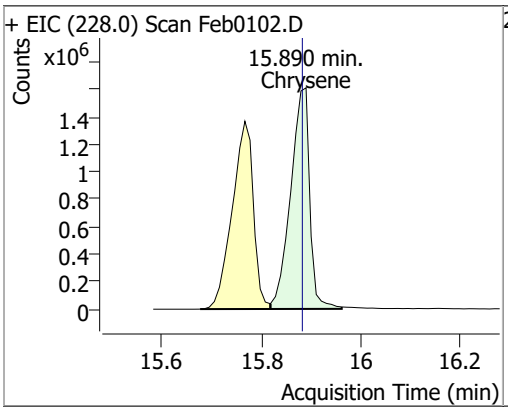
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	147.7624	15.77	0.01	4019039	226.0	26.3	18.0	33.5
					229.0	20.5	14.6	27.2

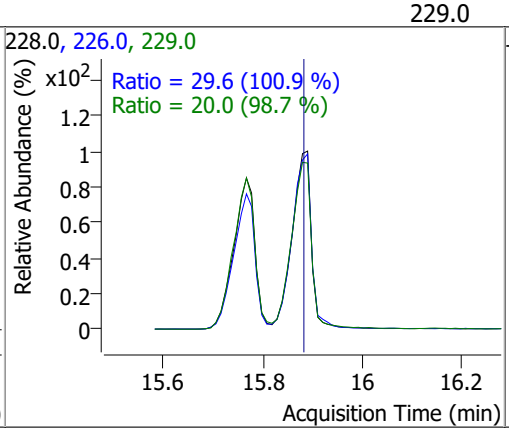


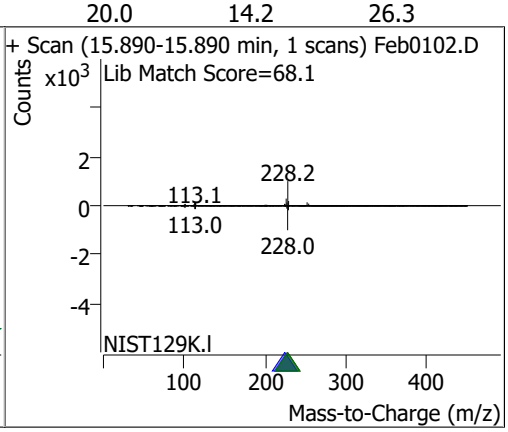




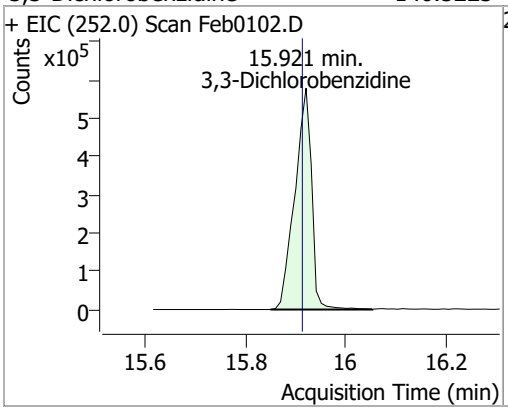
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	147.2995	15.89	0.02	4278822	226.0	29.6	20.5	38.1
					229.0	20.0	14.2	26.3

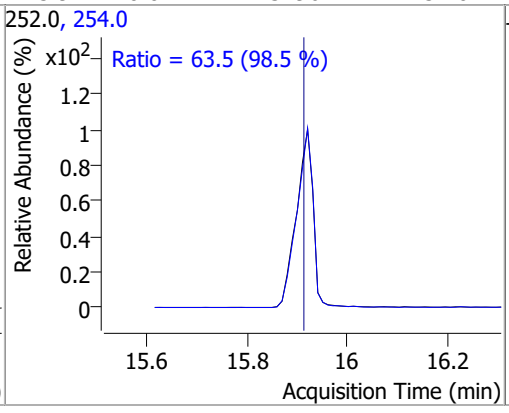


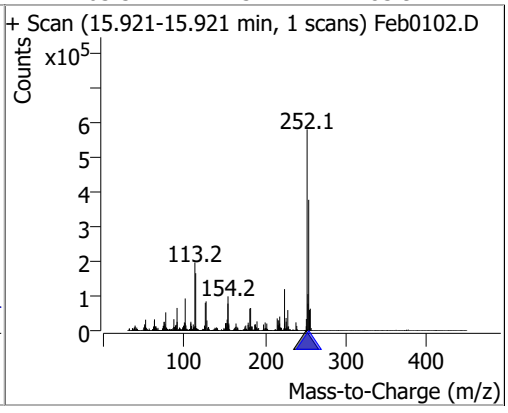




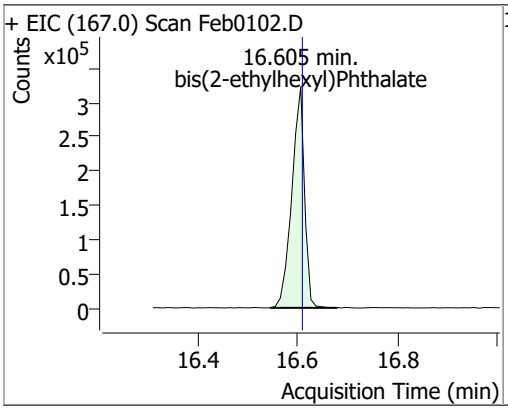
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	146.5223	15.92	0.02	1349622	254.0	63.5	45.2	83.9

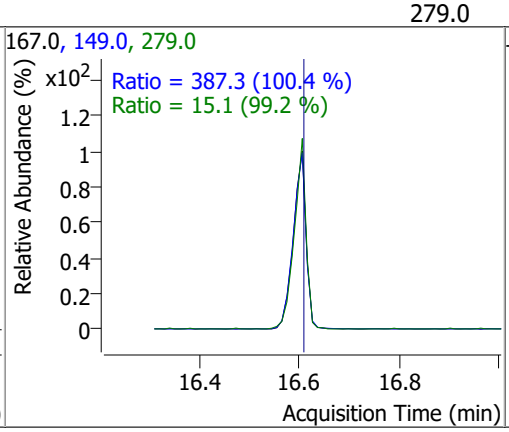


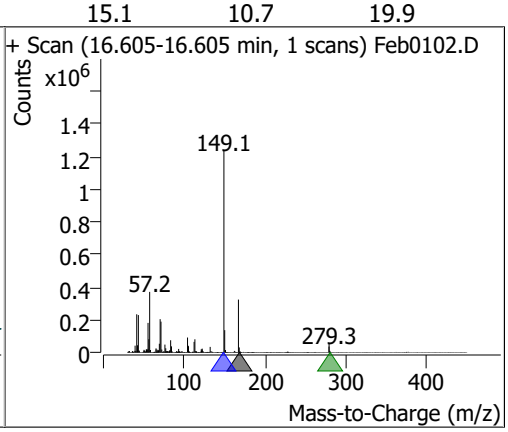




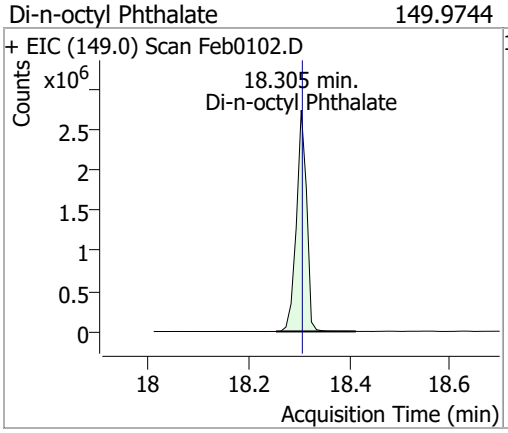
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	143.9845	16.61	0.01	567542	149.0	387.3	270.0	501.5
					279.0	15.1	10.7	19.9

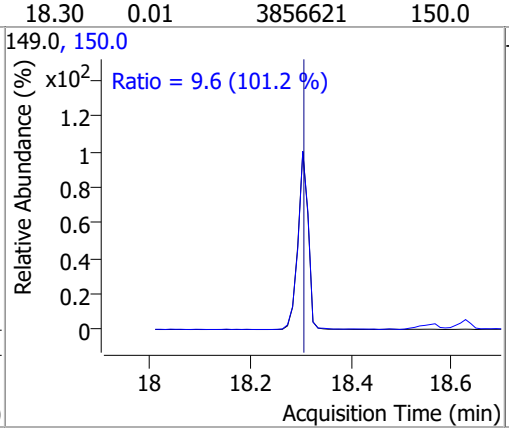


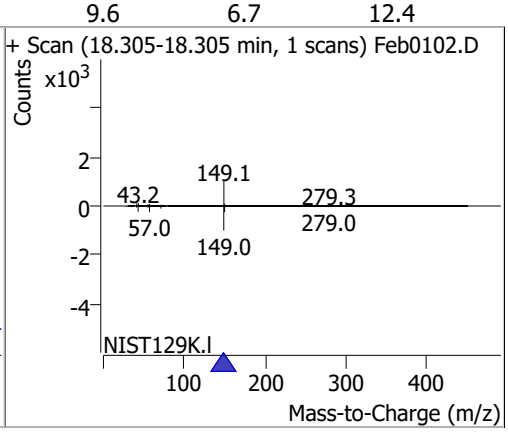




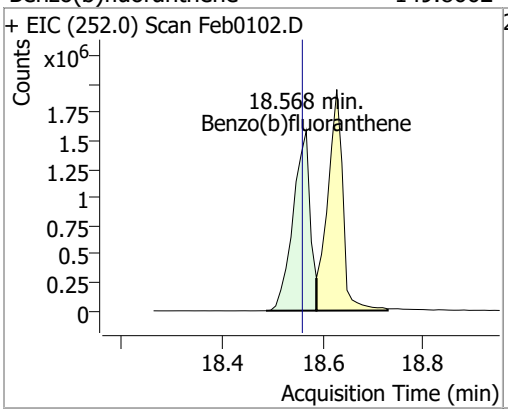
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	149.9744	18.30	0.01	3856621	150.0	9.6	6.7	12.4

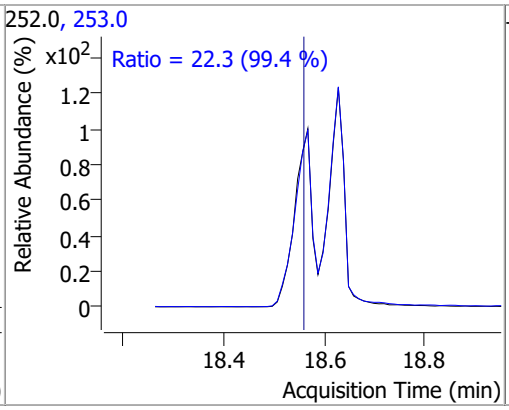


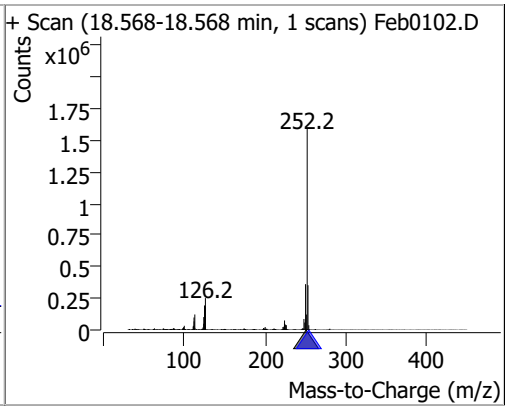




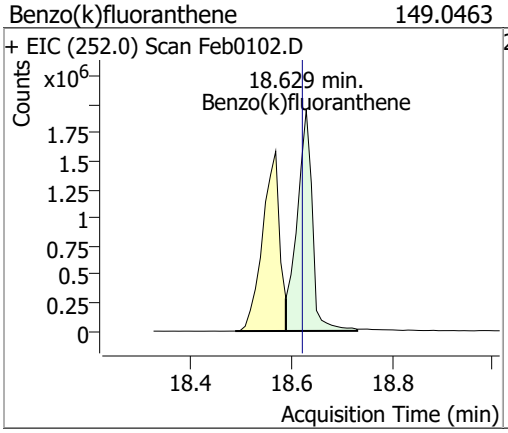
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	149.8662	18.57	0.02	3711381	253.0	22.3	15.7	29.2

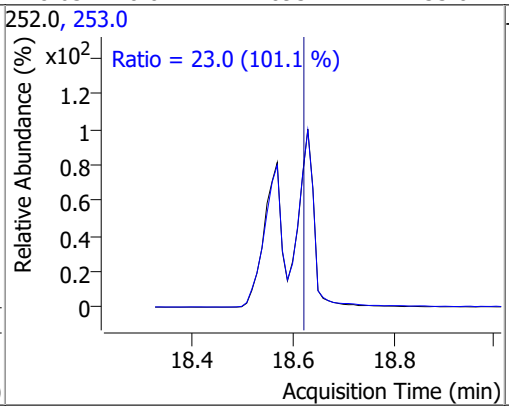


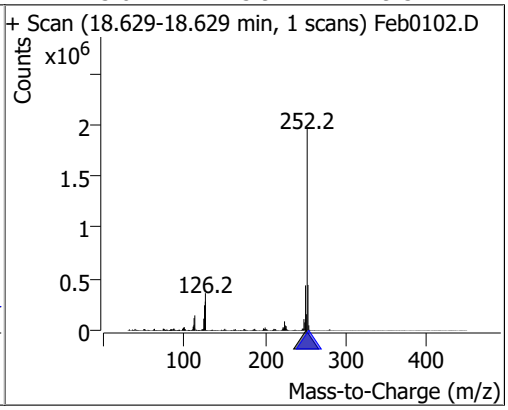




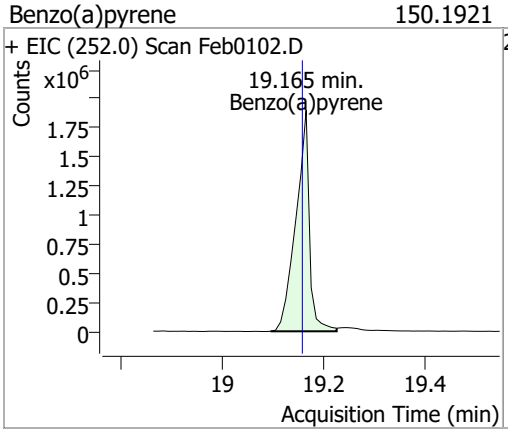
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	149.0463	18.63	0.02	4095121	253.0	23.0	15.9	29.5

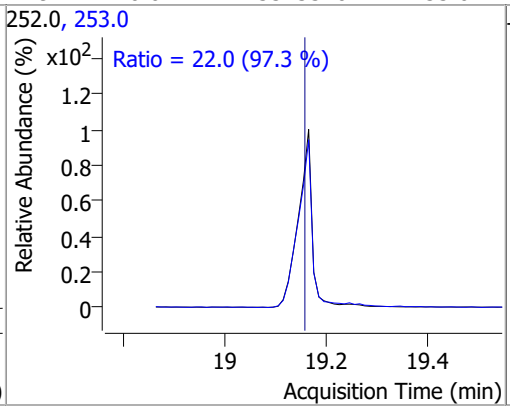


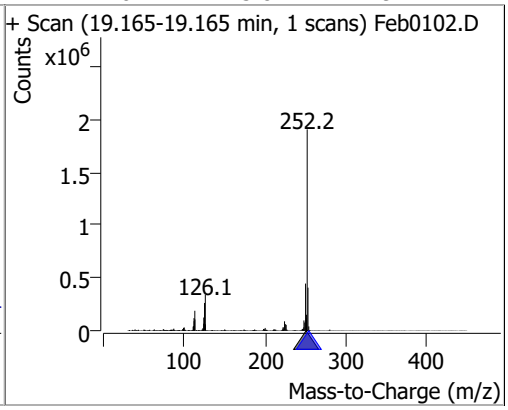




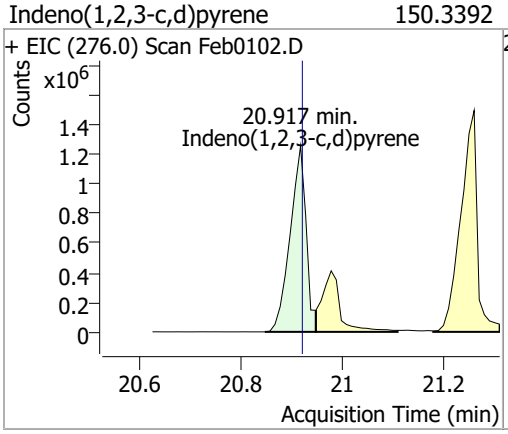
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	150.1921	19.17	0.02	3543320	253.0	22.0	15.8	29.4

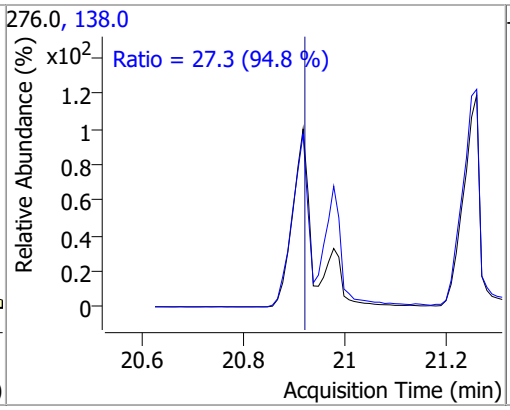


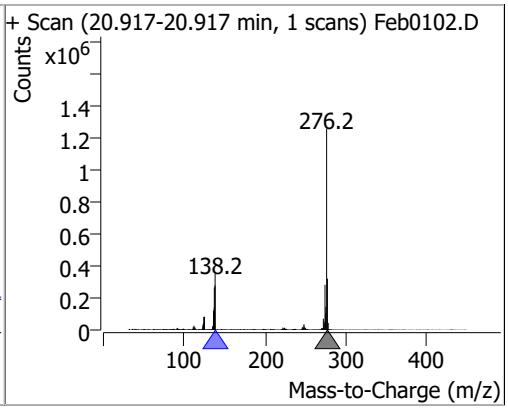




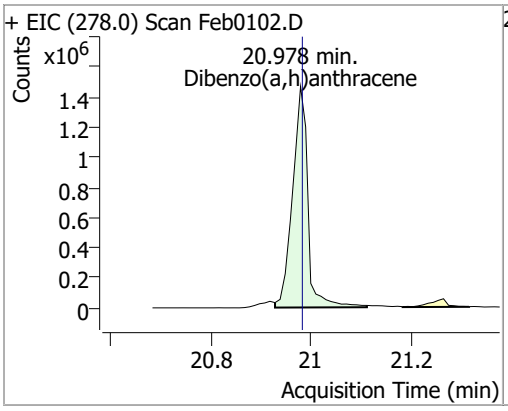
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	150.3392	20.92	0.01	2763277	138.0	27.3	20.2	37.5

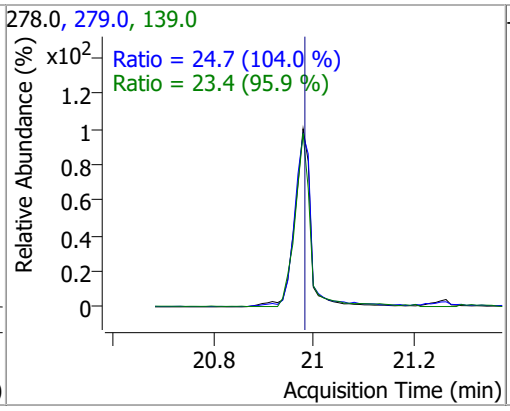


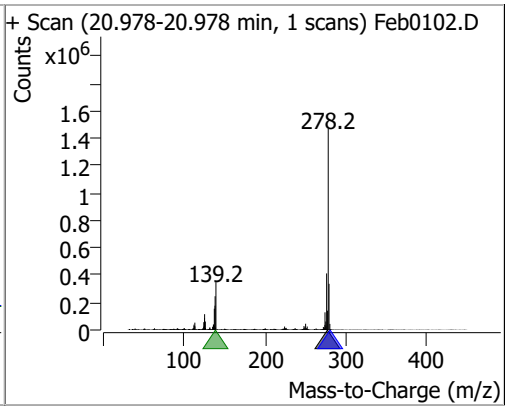




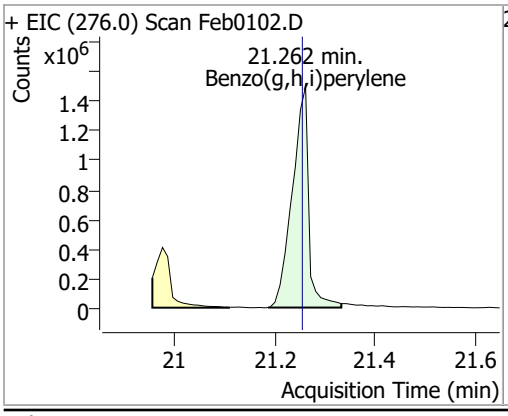
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	151.5963	20.98	0.01	3092929	139.0	23.4	17.1	31.7
					279.0	24.7	16.6	30.8

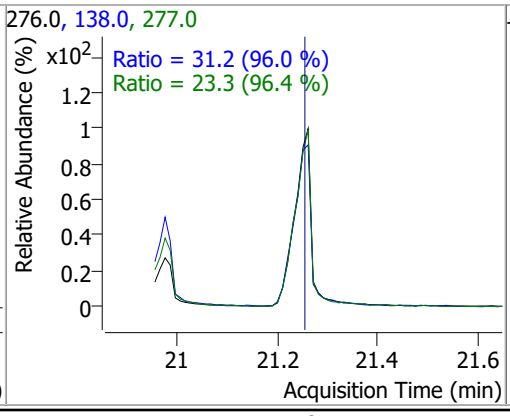


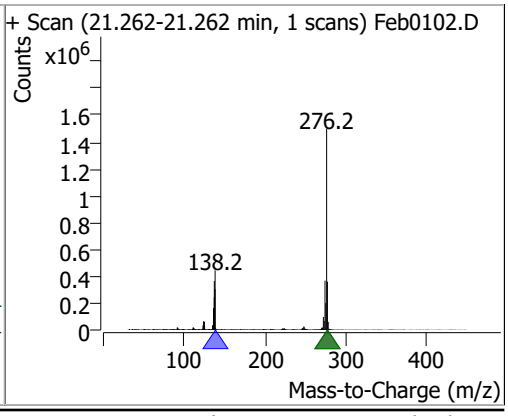




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	151.4028	21.26	0.02	3370551	138.0	31.2	22.8	42.3
					277.0	23.3	16.9	31.4



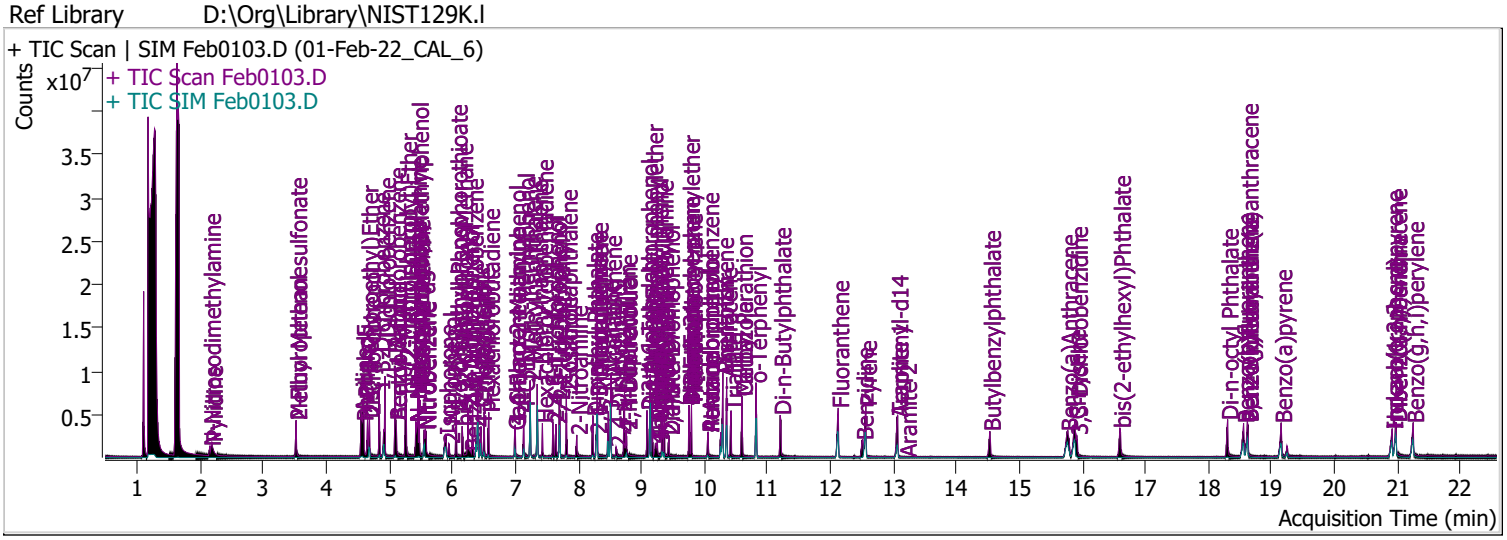




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0103.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/1/2022 5:56:51 PM
Sample Name	01-Feb-22_CAL_6	Instrument	Instrument #1
Vial	3	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



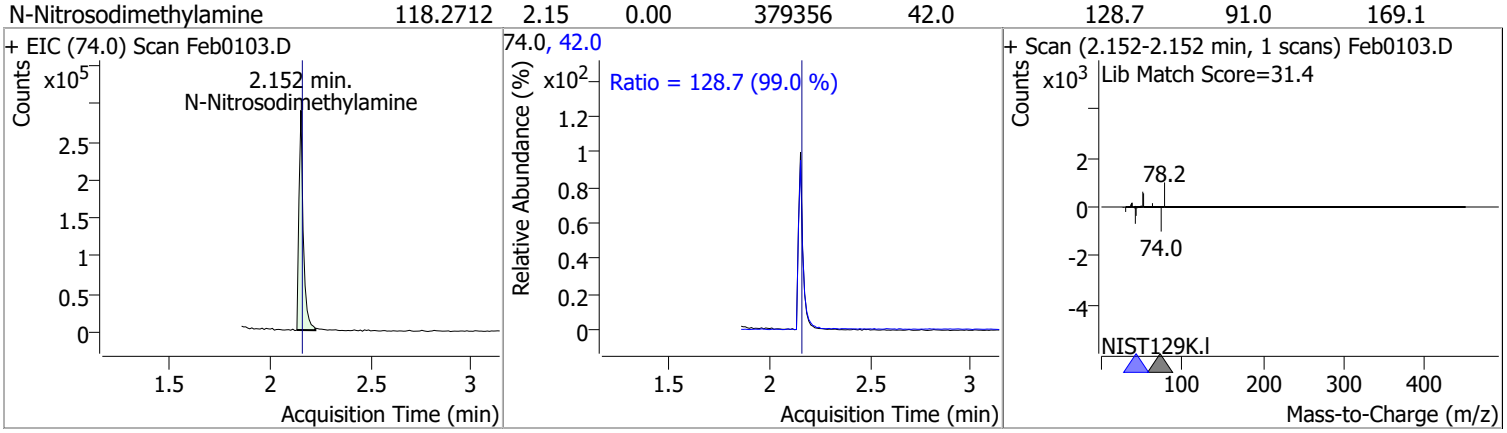
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	1314412	127.0429	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 63.52%			
S Phenol-d5	4.573	99.0	1672203	122.9276	µg/L	m	0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 61.46%			
S Nitrobenzene-d5	5.553	82.0	861285	121.7129	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 121.71%		*	
S 2-Fluorobiphenyl	7.697	172.0	2666559	116.3937	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 116.39%		*	
S 2,4,6-Tribromophenol	9.438	329.8	233717	123.8488	µg/L		0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 61.92%			
S Terphenyl-d14	13.068	244.3	2872262	123.0614	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 123.06%		*	
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.152	74.0	379356	118.2712	µg/L		99
T Pyridine	2.183	79.0	1188912	128.3053	µg/L	m	86
T Aniline	4.552	93.0	2423894	126.0363	µg/L		99
T Phenol	4.593	94.0	1849767	132.4658	µg/L		97
T bis(-2-Chloroethyl)Ether	4.654	63.0	1065961	124.4511	µg/L	m	99
T 2-Chlorophenol	4.685	128.0	1402754	127.1852	µg/L		100
T 1,3-Dichlorobenzene	4.838	146.0	1832592	125.9038	µg/L		98
T 1,4-Dichlorobenzene	4.930	146.0	1976669	126.8262	µg/L	m	100
T 1,2-Dichlorobenzene	5.093	146.0	1924554	127.5048	µg/L	m	98
T Benzyl Alcohol	5.104	108.0	872308	126.2061	µg/L		97
T 2-Methylphenol	5.257	107.0	1268842	121.4652	µg/L		98
T bis(2-chloroisopropyl)Ether	5.267	121.0	526944	123.9609	µg/L		99
T N-nitroso-Di-n-propylamine	5.420	70.0	970359	124.9842	µg/L		99
T 4Methylphenol/3Methylphenol	5.451	107.0	1889861	133.5107	µg/L		98
T Hexachloroethane	5.471	117.0	536331	128.0692	µg/L		97

Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	422566	119.4945	µg/L		99
T Isophorone	5.890	82.0	2200016	125.8243	µg/L		98
T 2-Nitrophenol	5.951	139.0	352662	121.9943	µg/L		97
T 2,4-Dimethylphenol	6.064	122.0	1123007	128.8561	µg/L		99
T bis(-2-Chloroethoxy)Methane	6.157	93.0	1244670	120.2941	µg/L		99
T 2,4-Dichlorophenol	6.249	162.0	917295	121.5482	µg/L		99
T Benzoic Acid	6.290	105.0	626058	126.5051	µg/L		98
T 1,2,4-Trichlorobenzene	6.321	180.0	1160769	120.6396	µg/L		97
T Naphthalene	6.403	128.0	3334153	122.0577	µg/L		100
T 4-Chlorophenol	6.455	130.0	336373	120.4398	µg/L	m	94
T p-Chloroaniline	6.506	127.0	1416456	124.0098	µg/L		98
T Hexachlorobutadiene	6.578	224.9	621657	119.7641	µg/L		99
T 4-Chloro-2-Methylphenol	6.999	107.0	890549	120.5800	µg/L		100
T 4-Chloro-3-Methylphenol	7.132	107.0	960610	127.3896	µg/L	m	99
T 2-Methylnaphthalene	7.235	141.0	1932970	120.9843	µg/L	m	97
T 1-Methylnaphthalene	7.348	141.0	1940124	124.5940	µg/L	m	99
T Hexachlorocyclopentadiene	7.430	236.9	387061	118.0685	µg/L		96
T 2,4,6-Trichlorophenol	7.595	196.0	593711	116.2774	µg/L		98
T 2,4,5-Trichlorophenol	7.646	196.0	712470	124.4258	µg/L		99
T 2-Chloronaphthalene	7.810	162.0	2172127	118.7907	µg/L		100
T 2-Nitroaniline	7.975	65.0	370357	131.5532	µg/L		99
T Dimethyl Phthalate	8.231	163.0	2381805	123.6249	µg/L		99
T 2,6-Dinitrotoluene	8.282	165.0	280754	111.4453	µg/L		87
T Acenaphthylene	8.302	152.1	3859021	131.2729	µg/L		98
T 3-Nitroaniline	8.476	138.0	317811	112.5138	µg/L		96
T Acenaphthene	8.517	154.0	2173308	128.1771	µg/L		99
T 2,4-Dinitrophenol	8.599	184.0	184896	119.5926	µg/L		96
T Dibenzofuran	8.732	168.0	3569782	127.4971	µg/L		96
T 4-Nitrophenol	8.753	109.0	373397	123.8308	µg/L		79
T 2,4-Dinitrotoluene	8.763	165.0	408805	119.8044	µg/L		95
T Diethylphthalate	9.090	149.0	2390382	117.6097	µg/L		98
T Fluorene	9.141	166.0	2805277	123.8770	µg/L		100
T 4-Chlorophenyl-phenylether	9.172	204.0	1173084	112.8295	µg/L		99
T 4-Nitroaniline	9.223	138.0	321193	123.6316	µg/L	m	98
T 4,6-Dinitro-2-methylphenol	9.254	198.0	248854	122.6655	µg/L		100
T N-nitrosodiphenylamine	9.336	169.0	1803695	122.5243	µg/L		99
T Azobenzene	9.366	77.0	2479149	119.1940	µg/L		93
T 4-Bromophenyl-phenylether	9.755	248.0	687986	115.3652	µg/L		94
T Hexachlorobenzene	9.796	283.9	701552	123.6106	µg/L		97
T Pentachlorophenol	10.060	265.9	344839	120.4032	µg/L		98
T Phenanthrene	10.292	178.0	3896089	131.6192	µg/L		99
T Anthracene	10.353	178.0	3461124	116.5299	µg/L	m	99
T Triallate	10.424	86.0	884738	125.9030	µg/L		99
T Carbazole	10.596	167.0	3423441	120.3919	µg/L		100
T o-Terphenyl	10.819	230.0	2003493	120.8225	µg/L		98
T Di-n-Butylphthalate	11.204	149.0	3555689	124.0251	µg/L		99
T Fluoranthene	12.126	202.0	3896055	122.2951	µg/L		99
T Benzidine	12.511	184.0	1540498	126.1740	µg/L		99
T Pyrene	12.561	202.0	4141800	123.7895	µg/L		98
T Butylbenzylphthalate	14.531	149.0	1217492	121.6395	µg/L		99
T Benzo(a)Anthracene	15.757	228.0	3177281	123.1865	µg/L		99
T Chrysene	15.880	228.0	3432099	124.5920	µg/L		100
T 3,3-Dichlorobenzidine	15.911	252.0	1040957	121.5735	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.595	167.0	457584	125.1294	µg/L		96
T Di-n-octyl Phthalate	18.305	149.0	2960406	119.4466	µg/L		99

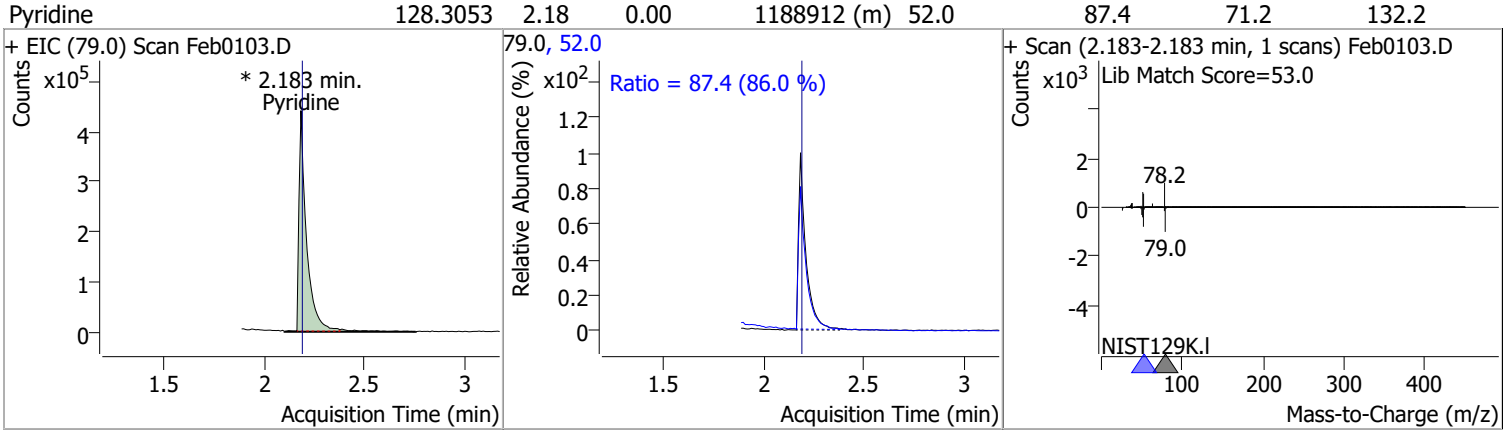
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.558	252.0	2891535	118.6106	µg/L	100
T Benzo(k)fluoranthene	18.619	252.0	3345940	123.5359	µg/L	99
T Benzo(a)pyrene	19.155	252.0	2772294	119.2986	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.917	276.0	2207308	120.2643	µg/L	99
T Dibenzo(a,h)anthracene	20.978	278.0	2404164	120.8985	µg/L	99
T Benzo(g,h,i)perylene	21.252	276.0	2634382	118.7375	µg/L	99

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

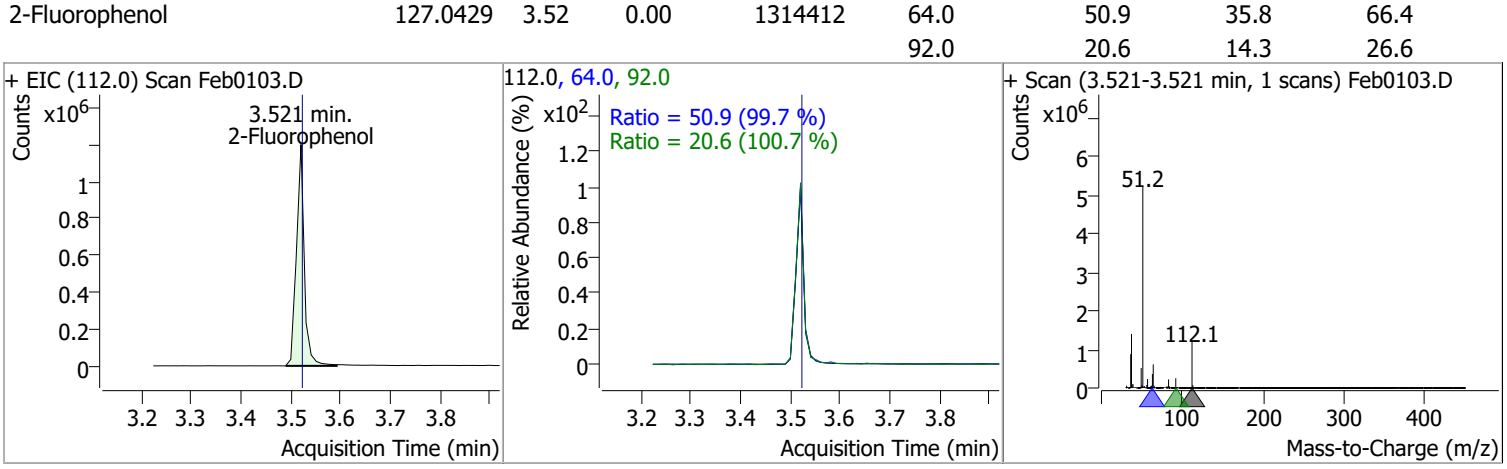
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	118.2712	2.15	0.00	379356	42.0	128.7	91.0	169.1



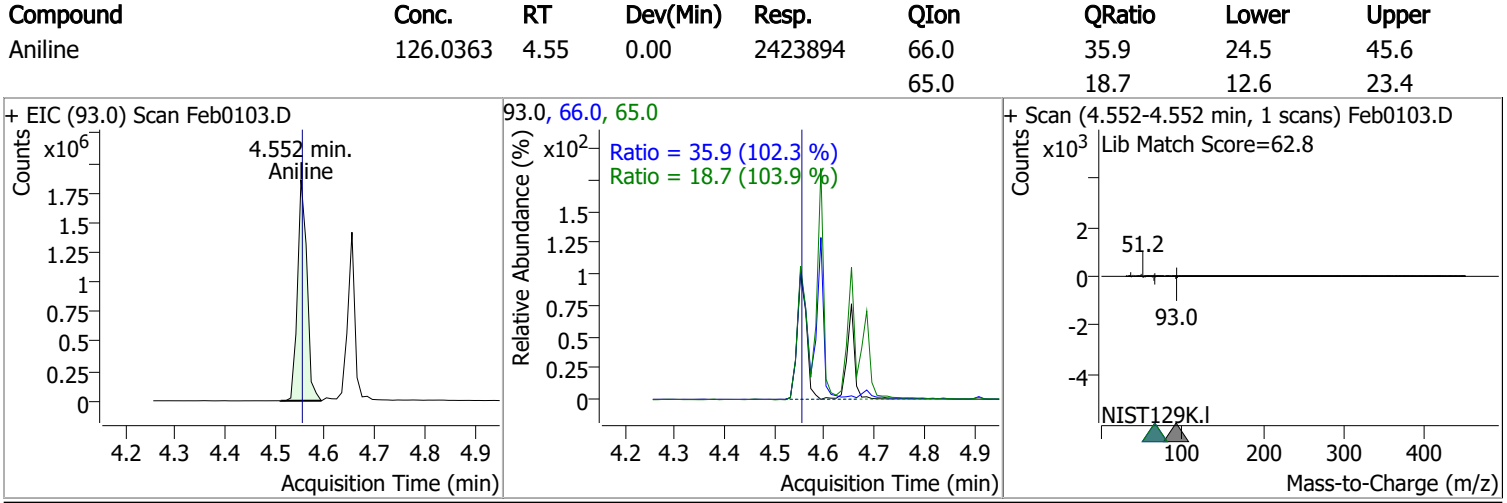
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	128.3053	2.18	0.00	1188912 (m)	52.0	87.4	71.2	132.2



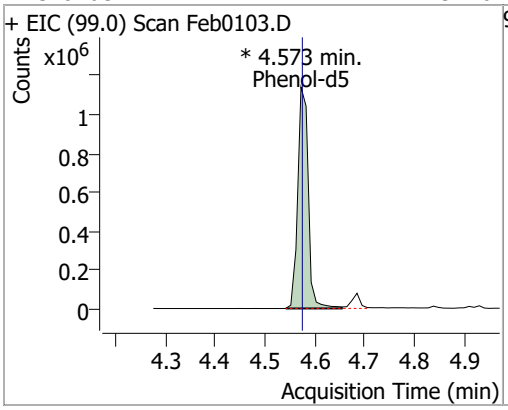
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	127.0429	3.52	0.00	1314412	64.0	50.9	35.8	66.4
					92.0	20.6	14.3	26.6

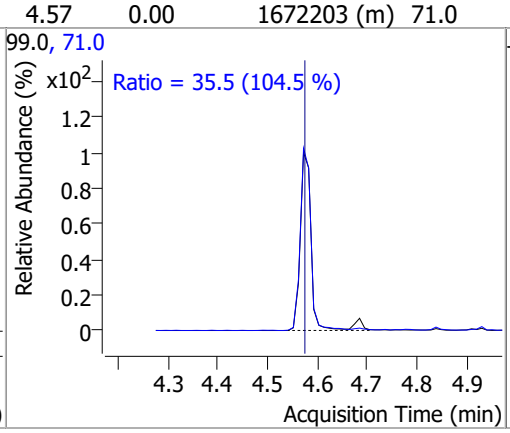


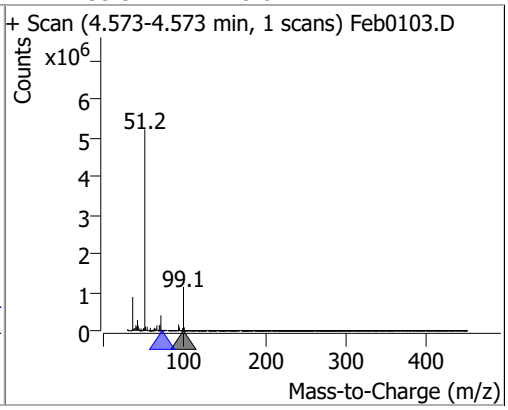
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	126.0363	4.55	0.00	2423894	66.0	35.9	24.5	45.6
					65.0	18.7	12.6	23.4



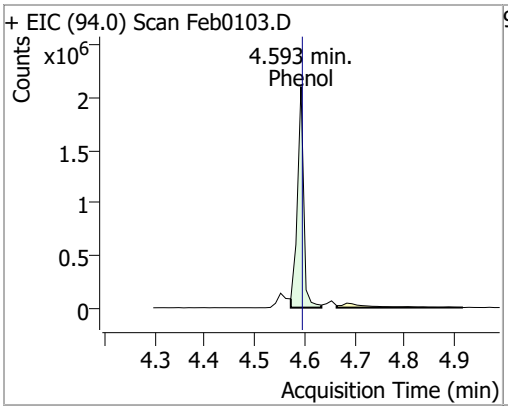
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	122.9276	4.57	0.00	1672203 (m)	71.0	35.5	23.8	44.2

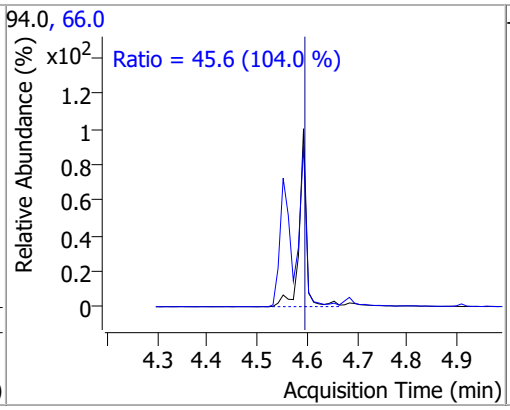


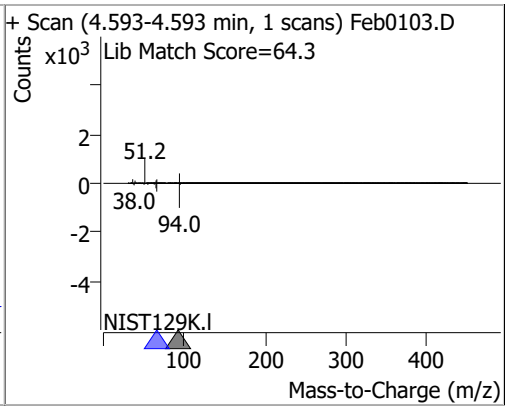




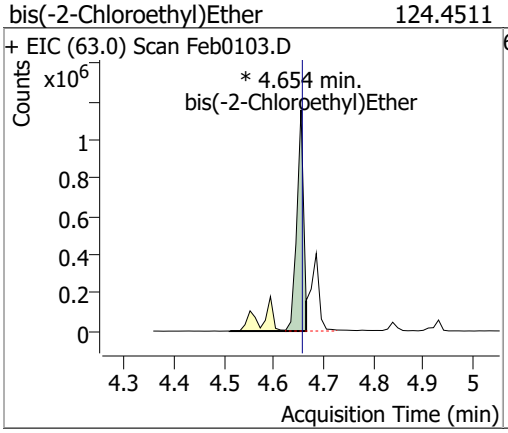
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	132.4658	4.59	0.00	1849767	66.0	45.6	30.7	57.0

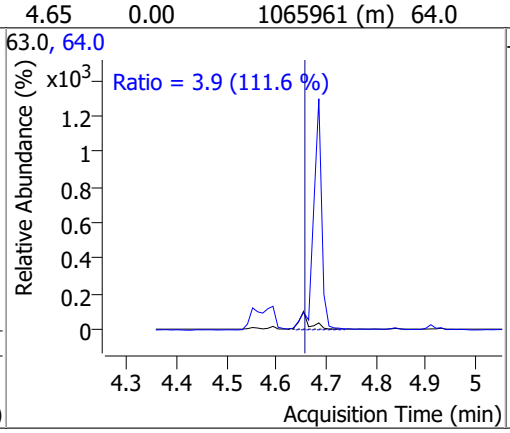


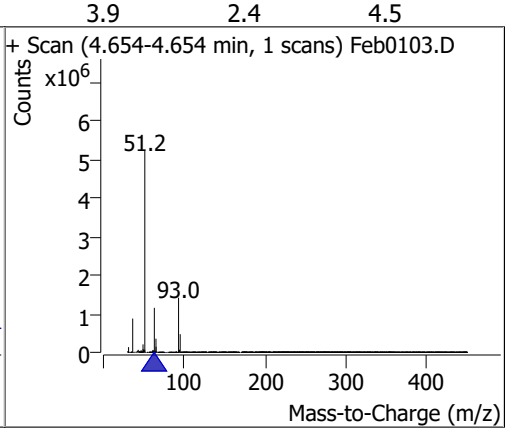




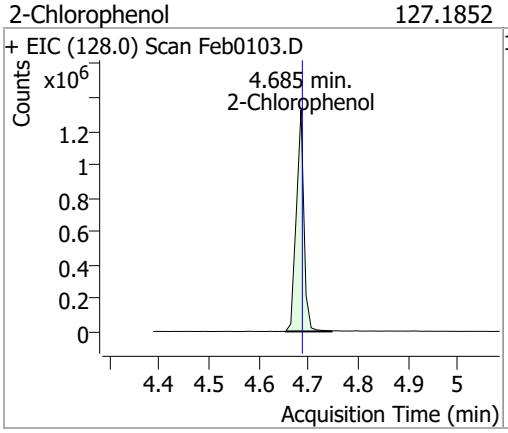
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	124.4511	4.65	0.00	1065961 (m)	64.0	3.9	2.4	4.5

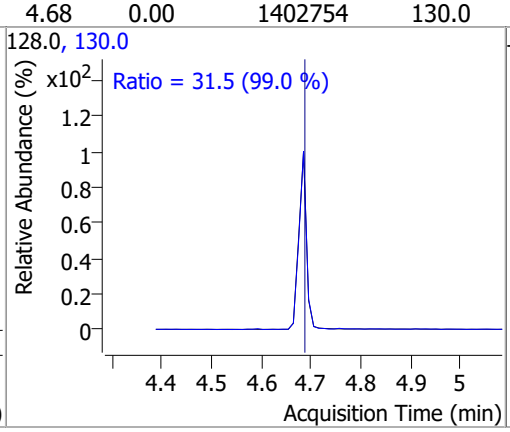


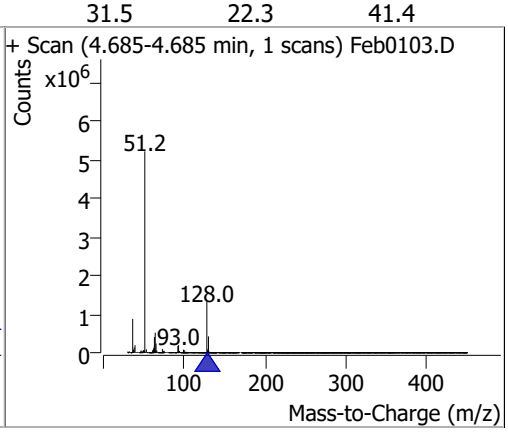




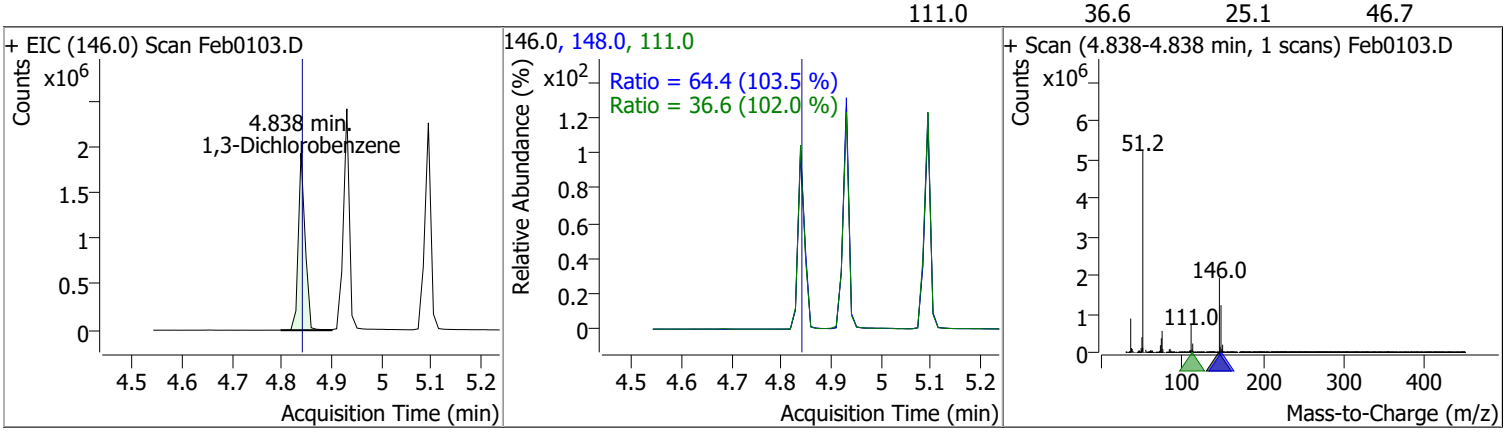
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	127.1852	4.68	0.00	1402754	130.0	31.5	22.3	41.4



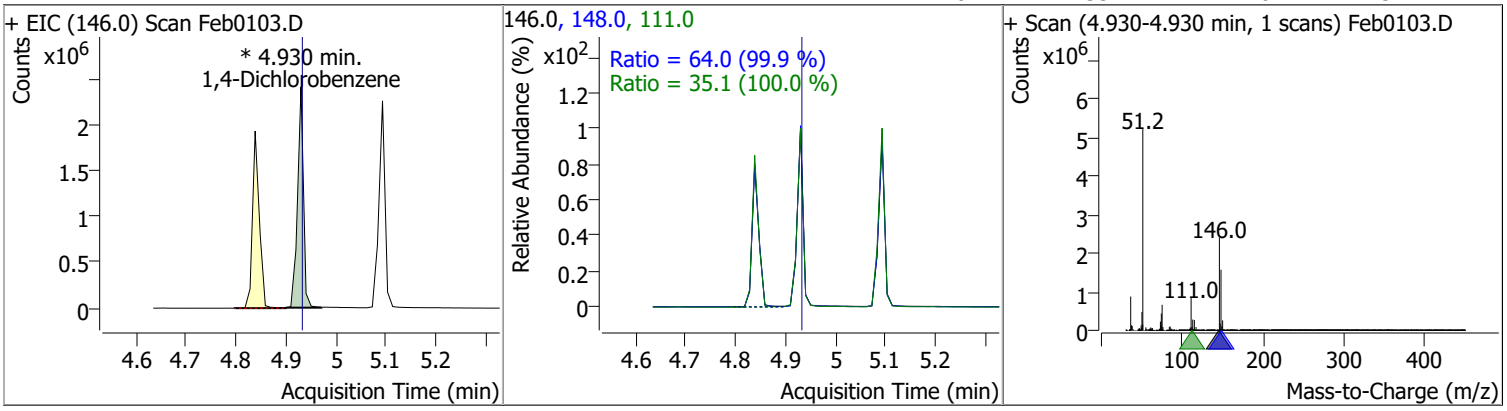




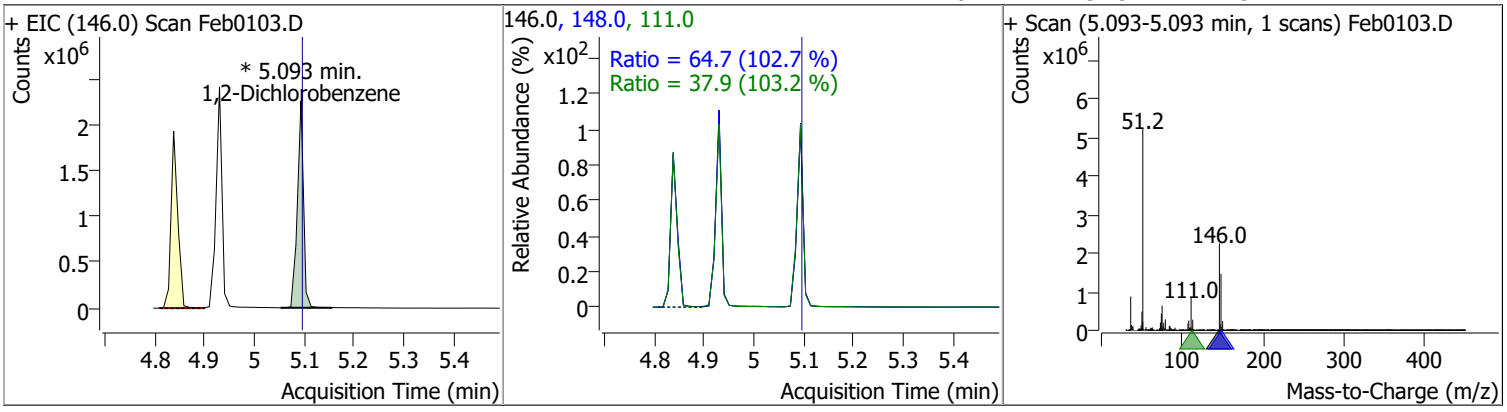
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	125.9038	4.84	0.00	1832592	148.0	64.4	43.6	80.9
					111.0	36.6	25.1	46.7



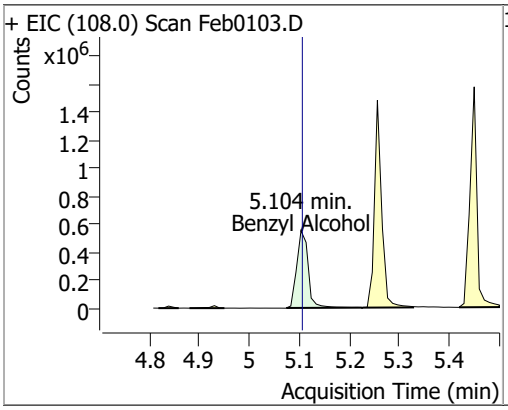
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	126.8262	4.93	0.00	1976669 (m)	148.0	64.0	44.8	83.3
					111.0	35.1	24.6	45.7

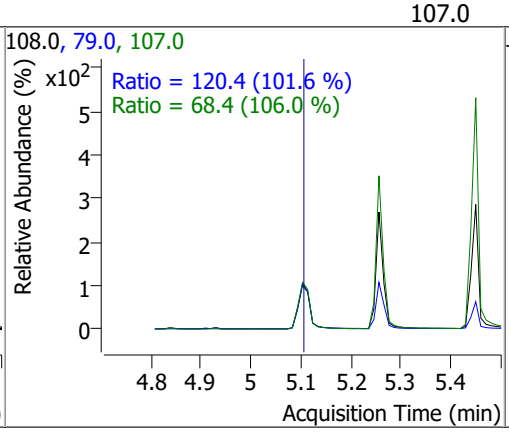


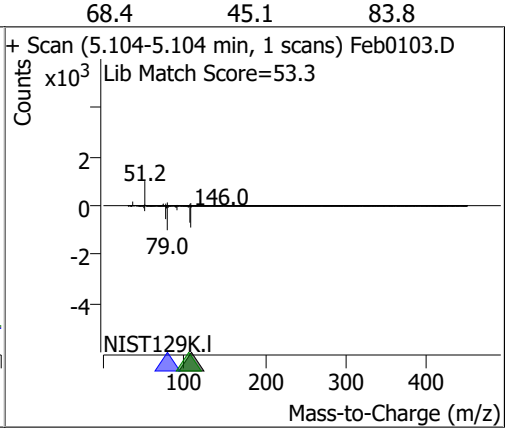
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	127.5048	5.09	0.00	1924554 (m)	148.0	64.7	44.1	81.8
					111.0	37.9	25.7	47.7



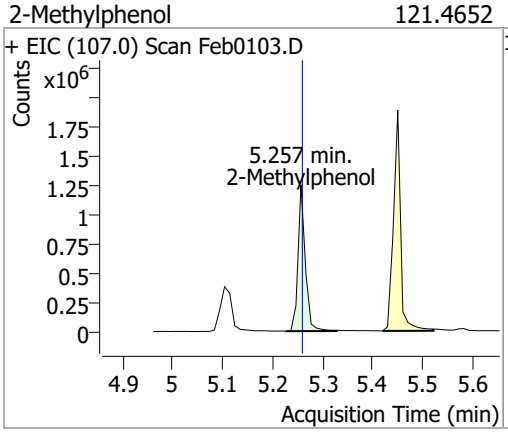
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	126.2061	5.10	0.00	872308	79.0	120.4	82.9	154.0
					107.0	68.4	45.1	83.8

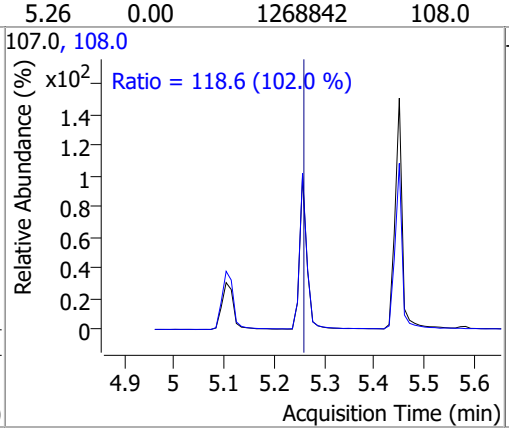


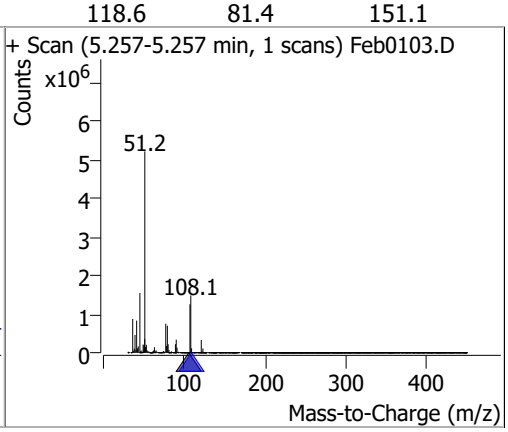




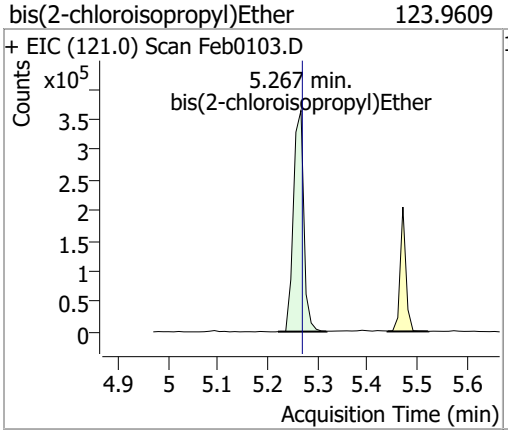
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	121.4652	5.26	0.00	1268842	108.0	118.6	81.4	151.1

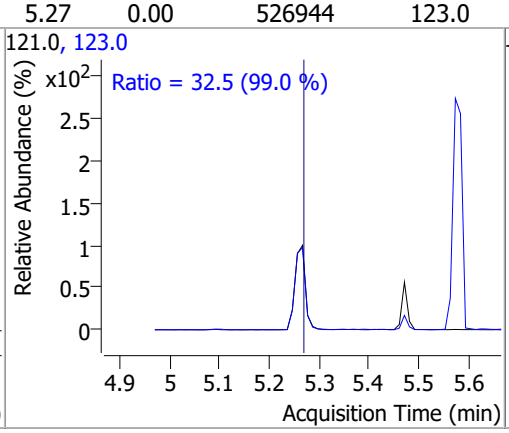


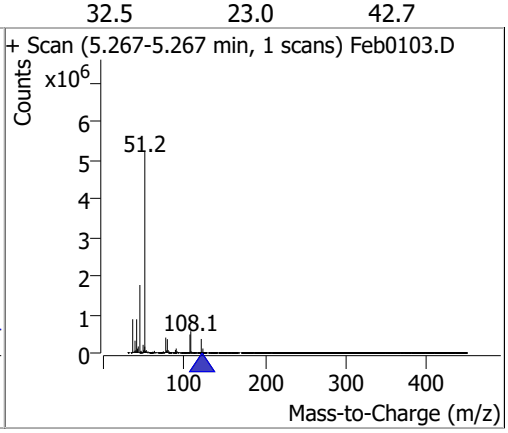




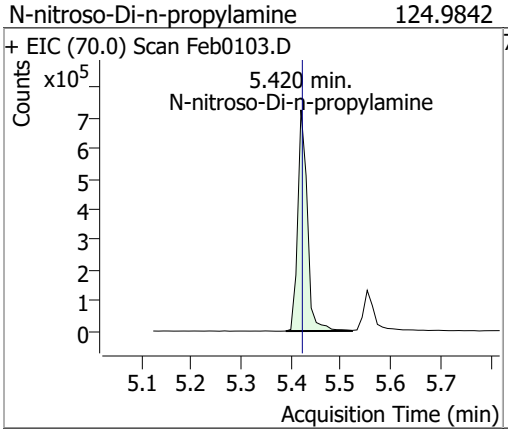
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	123.9609	5.27	0.00	526944	123.0	32.5	23.0	42.7

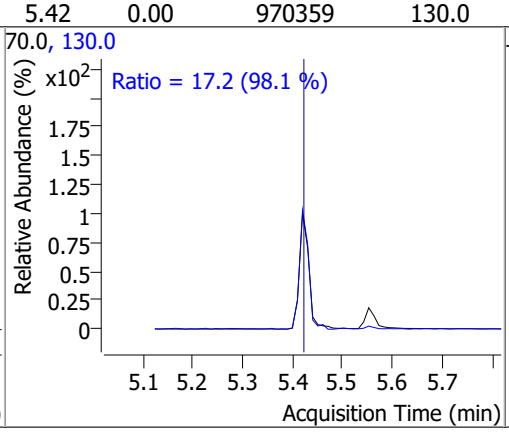


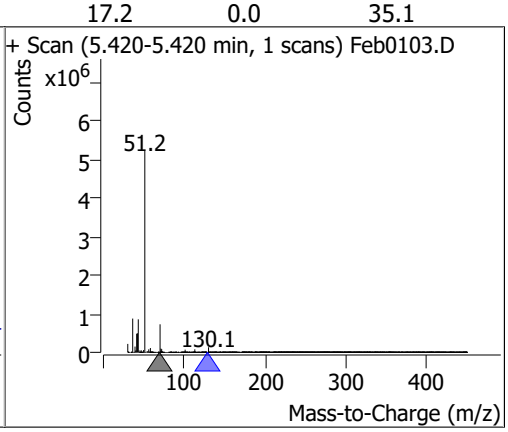




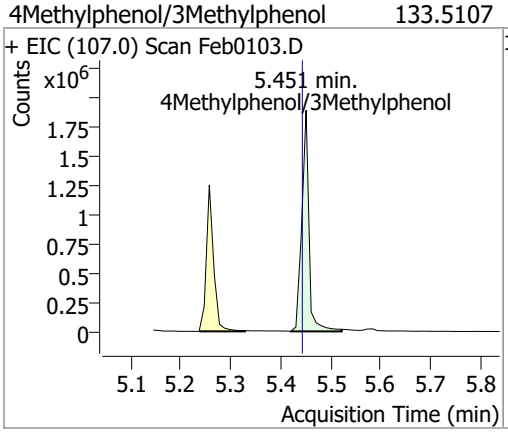
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	124.9842	5.42	0.00	970359	130.0	17.2	0.0	35.1

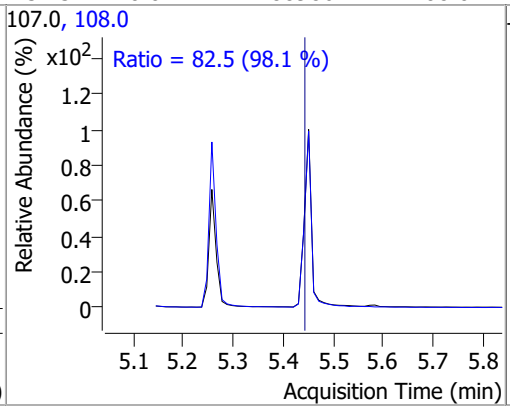


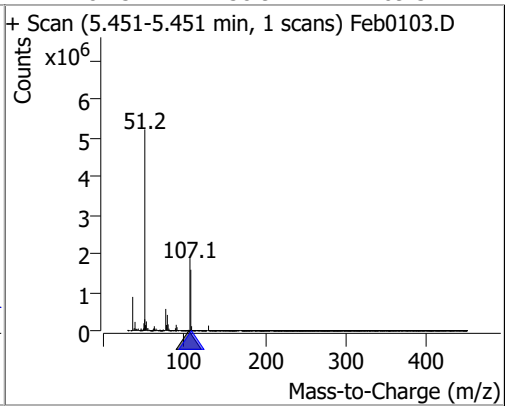




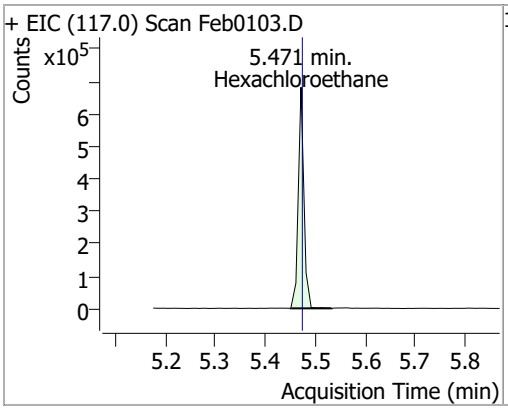
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	133.5107	5.45	0.01	1889861	108.0	82.5	58.9	109.3

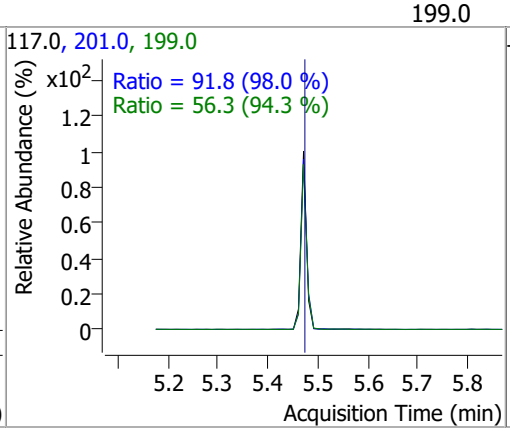


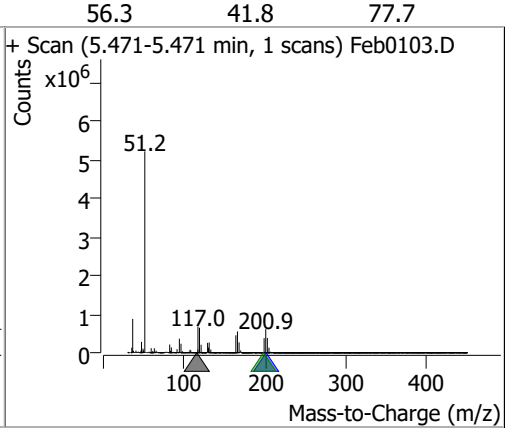




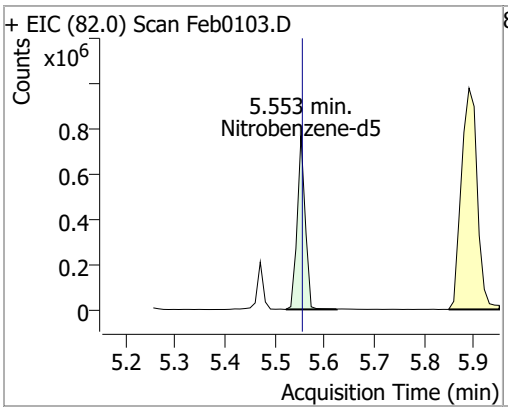
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	128.0692	5.47	0.00	536331	201.0	91.8	65.5	121.7
					199.0	56.3	41.8	77.7

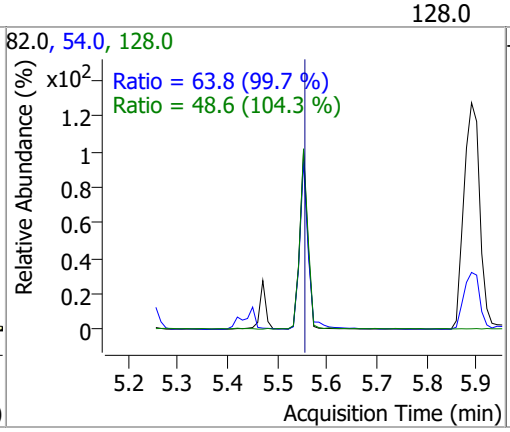


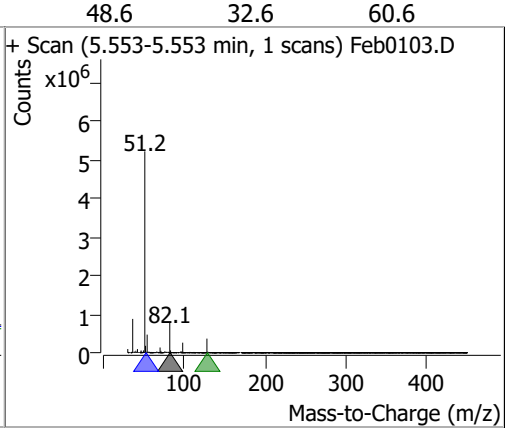




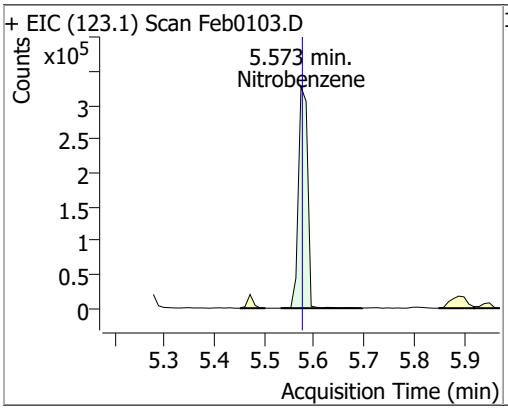
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	121.7129	5.55	0.00	861285	54.0	63.8	44.8	83.2
					128.0	48.6	32.6	60.6

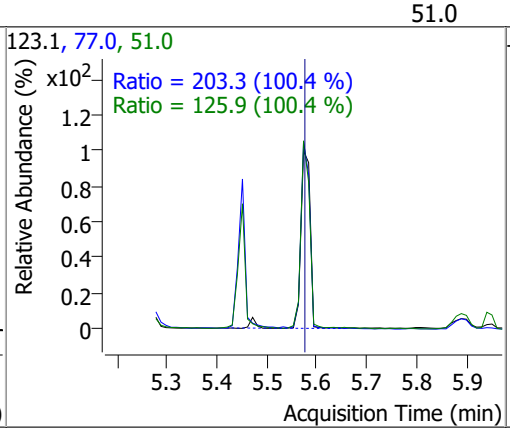


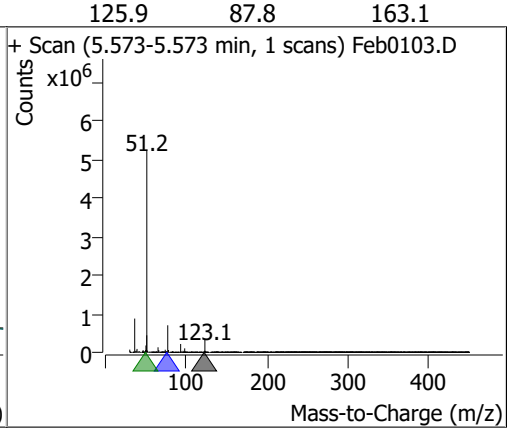




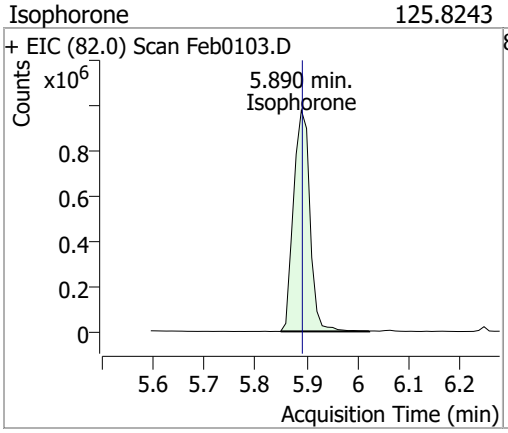
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	119.4945	5.57	0.00	422566	77.0	203.3	141.7	263.2
					51.0	125.9	87.8	163.1

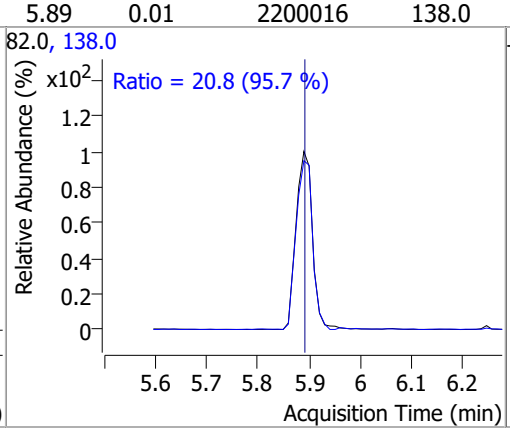


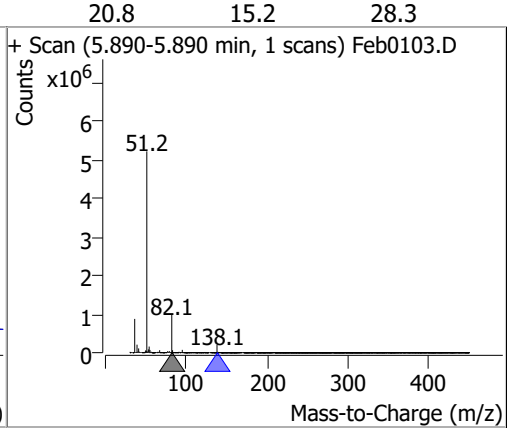




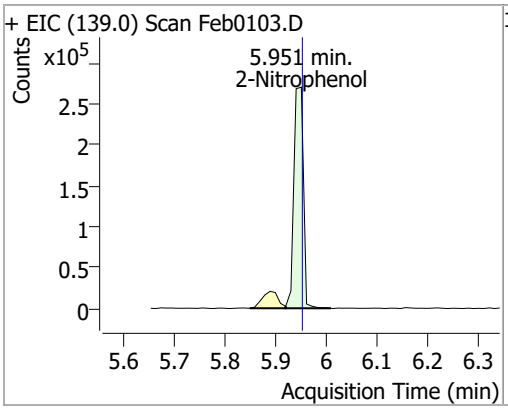
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	125.8243	5.89	0.01	2200016	138.0	20.8	15.2	28.3

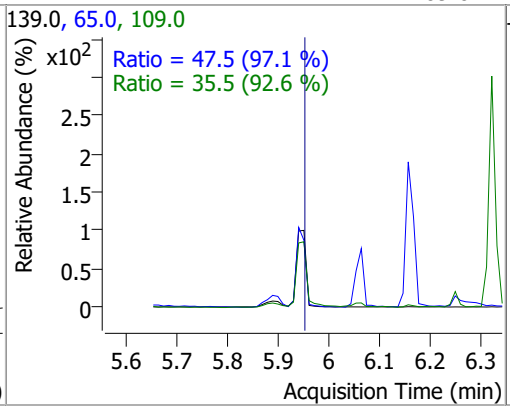


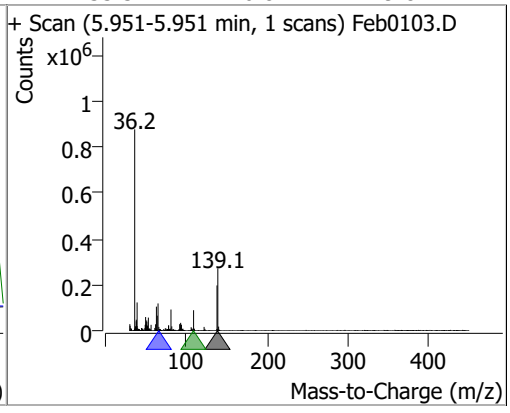




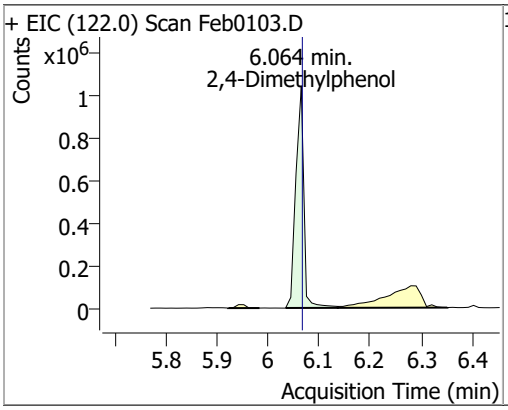
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	121.9943	5.95	0.01	352662	65.0	47.5	34.3	63.6
					109.0	35.5	26.8	49.8

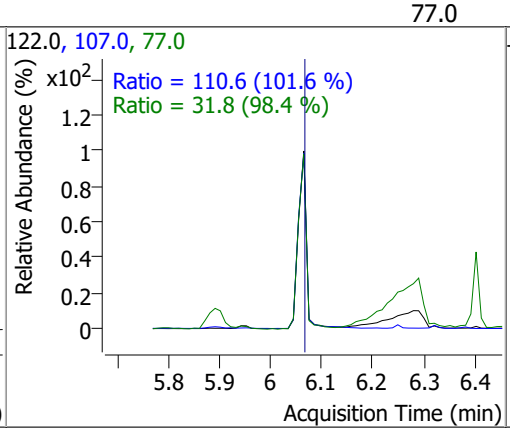


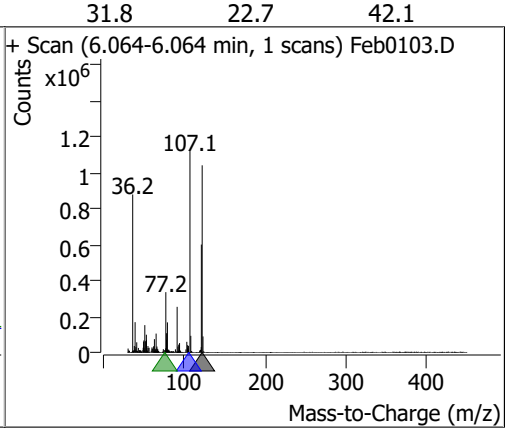




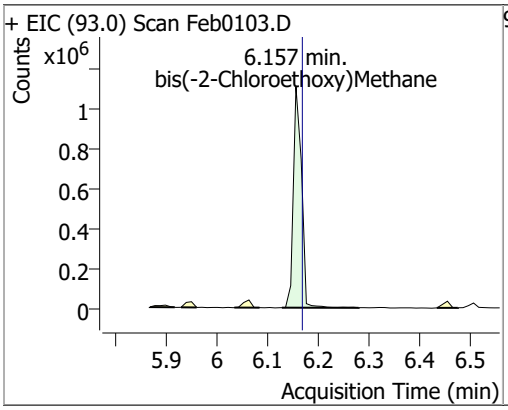
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	128.8561	6.06	0.01	1123007	107.0	110.6	76.3	141.6
					77.0	31.8	22.7	42.1

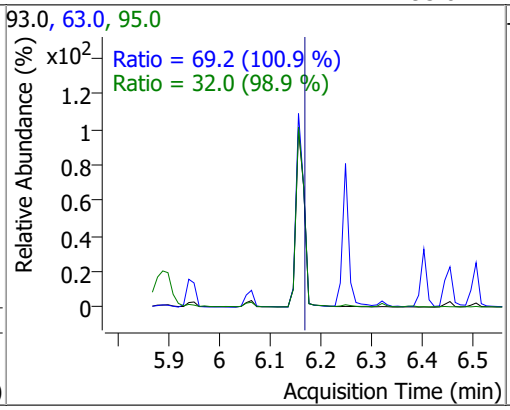


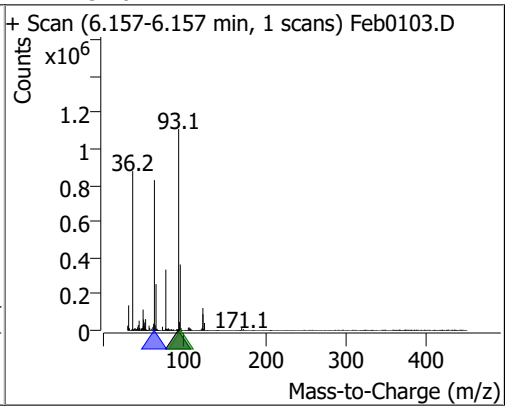




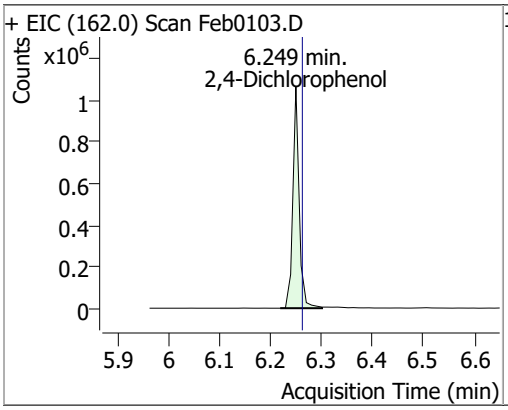
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	120.2941	6.16	0.00	1244670	63.0	69.2	48.0	89.2
					95.0	32.0	22.7	42.1

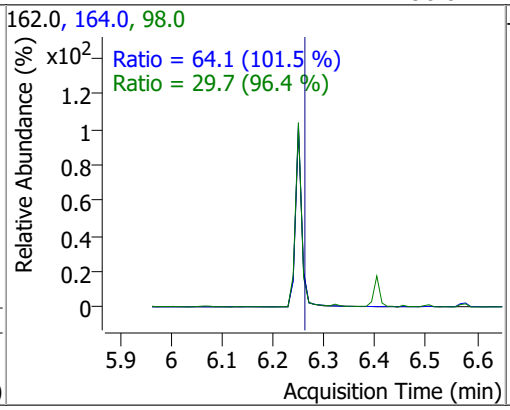


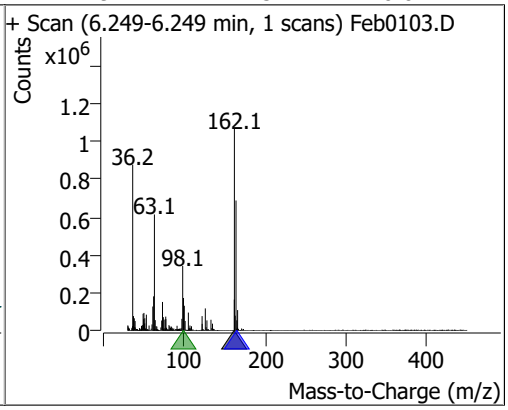




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	121.5482	6.25	0.00	917295	164.0	64.1	44.2	82.1
					98.0	29.7	21.5	40.0

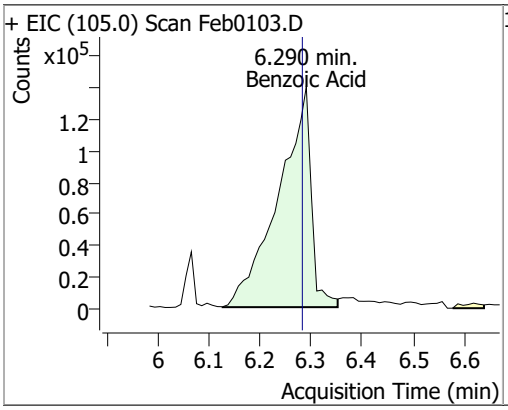


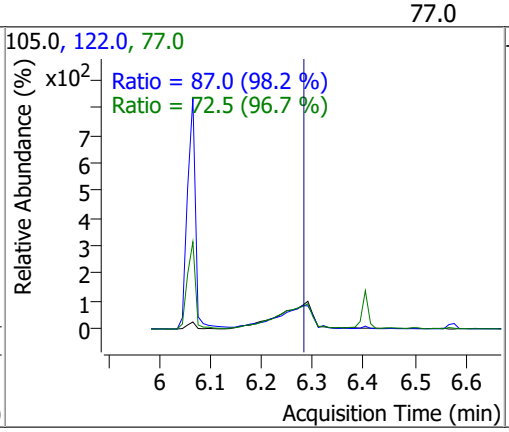


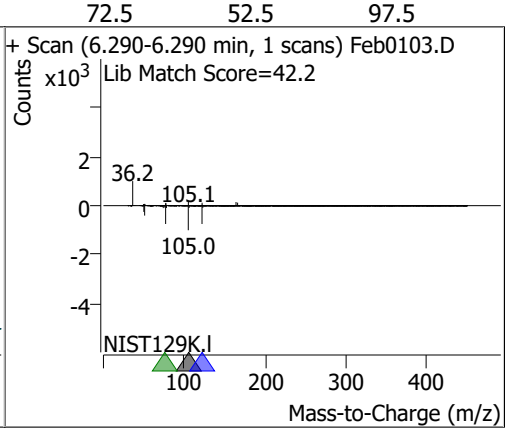


Quantitation Results Report (QT Reviewed)

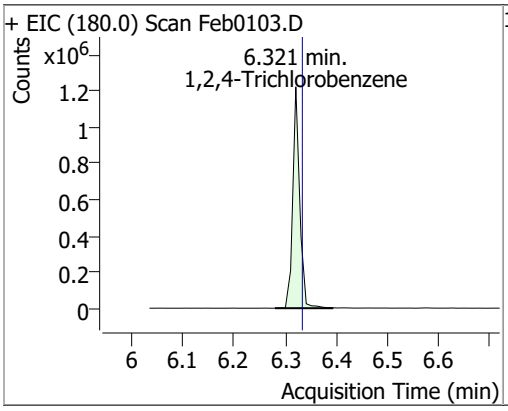
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	126.5051	6.29	0.02	626058	122.0	87.0	62.0	115.2
					77.0	72.5	52.5	97.5

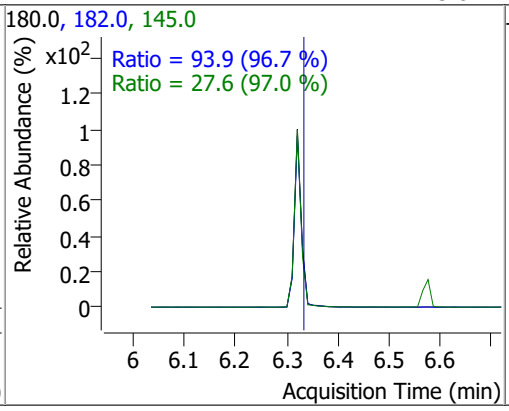


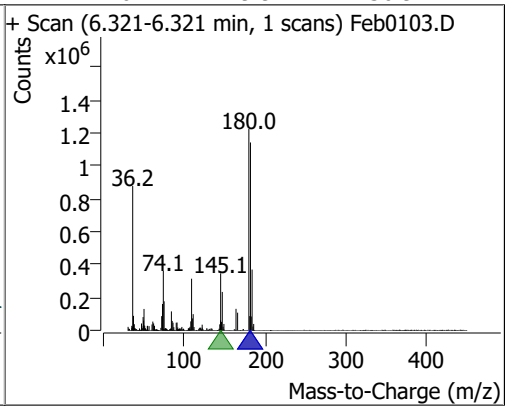




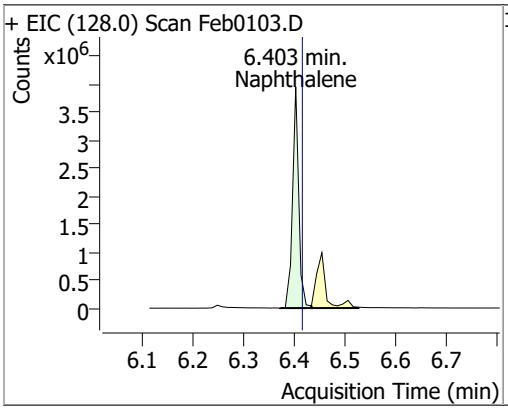
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	120.6396	6.32	0.00	1160769	182.0	93.9	68.0	126.2
					145.0	27.6	19.9	36.9

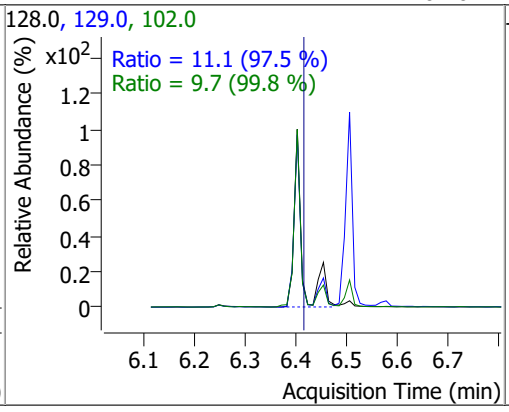


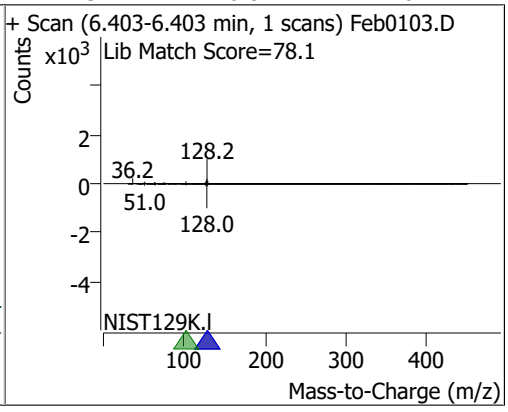




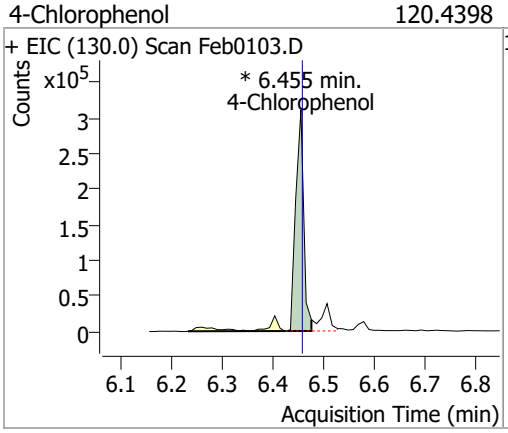
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	122.0577	6.40	0.00	3334153	129.0	11.1	8.0	14.9
					102.0	9.7	6.8	12.6

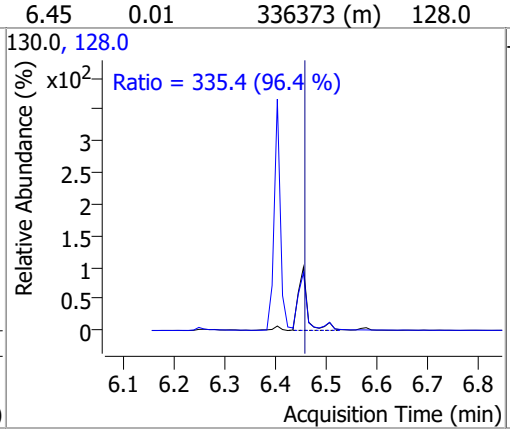


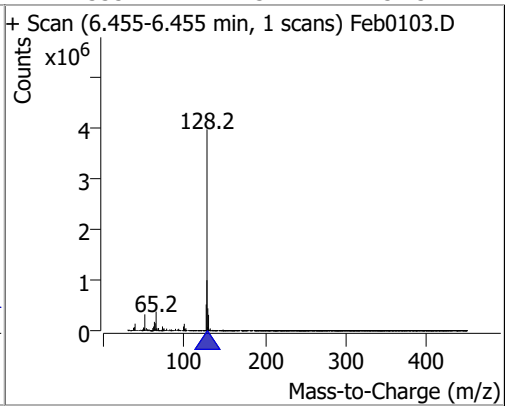




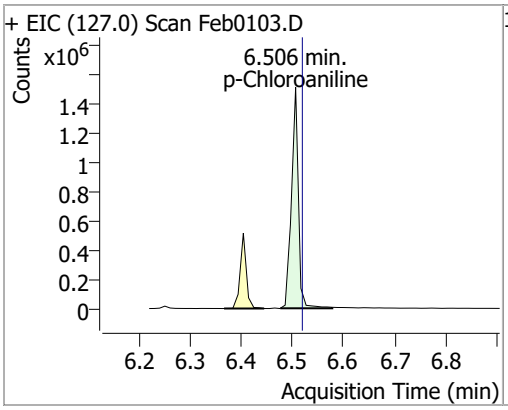
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	120.4398	6.45	0.01	336373 (m)	128.0	335.4	243.7	452.5

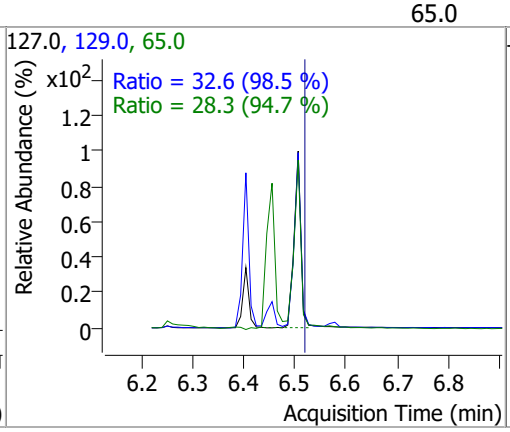


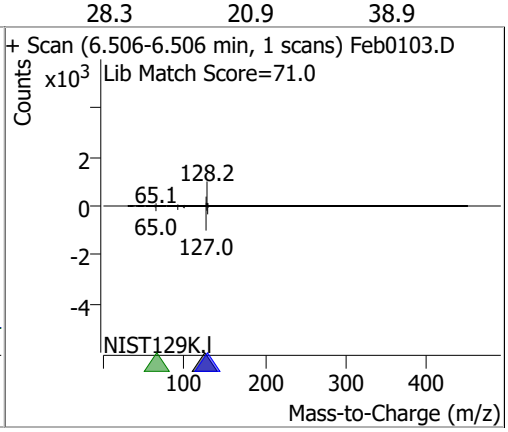




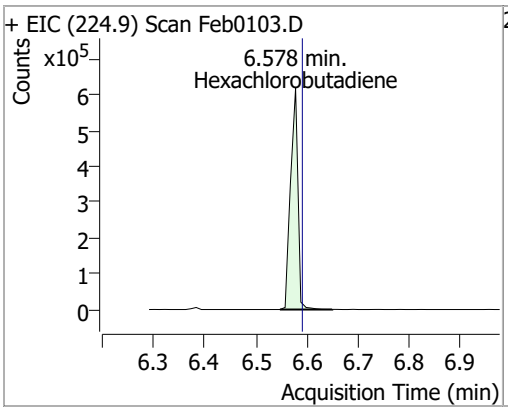
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	124.0098	6.51	0.00	1416456	129.0	32.6	23.2	43.0
					65.0	28.3	20.9	38.9

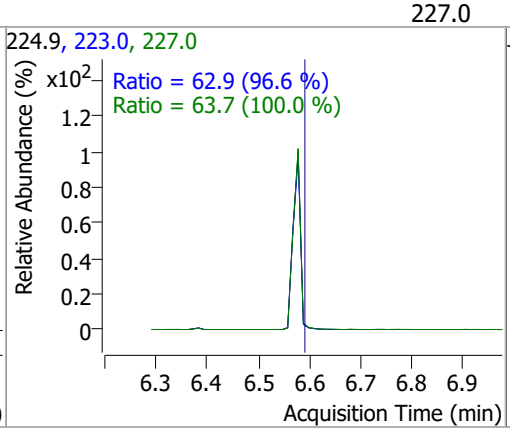


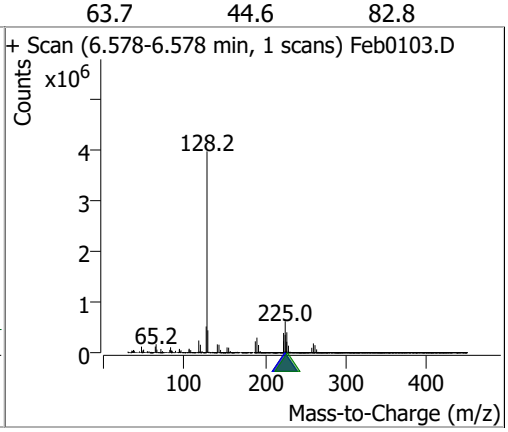




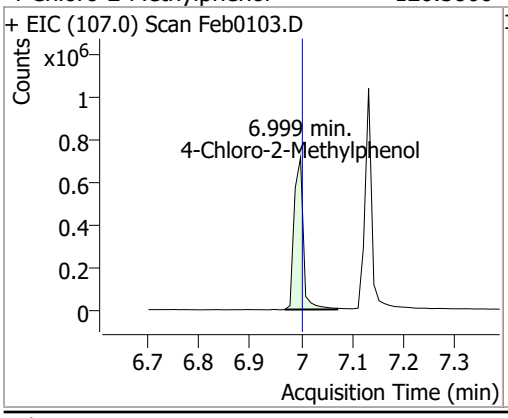
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	119.7641	6.58	0.00	621657	223.0	62.9	45.6	84.6
					227.0	63.7	44.6	82.8

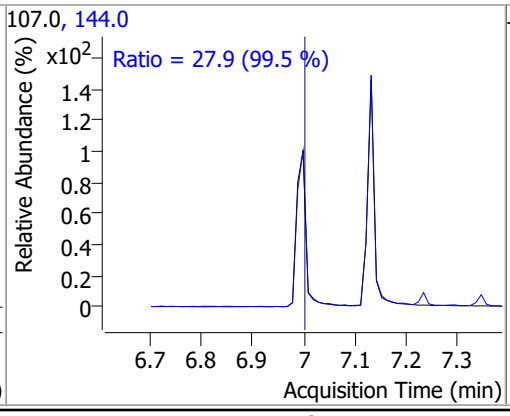


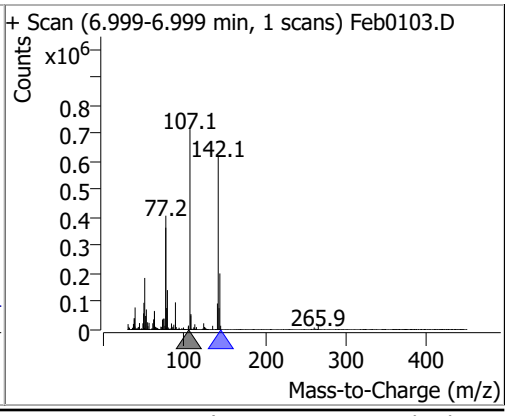




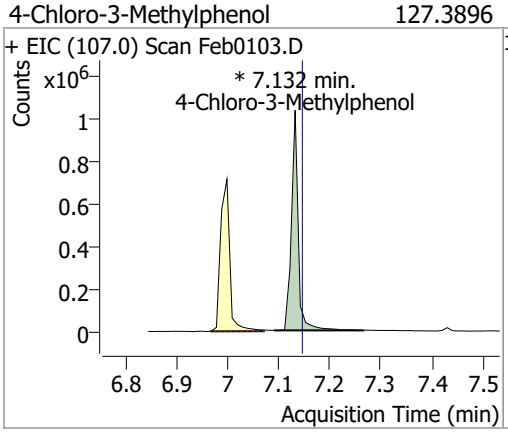
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	120.5800	7.00	0.01	890549	144.0	27.9	19.6	36.4

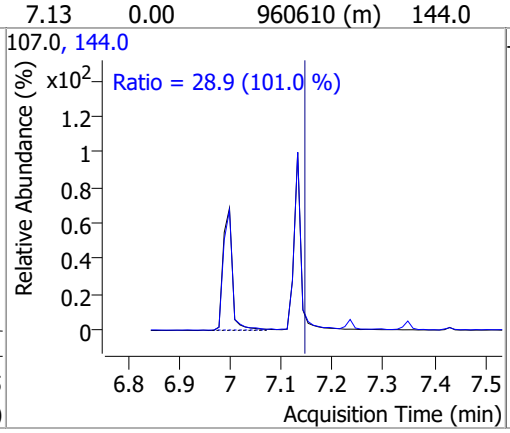


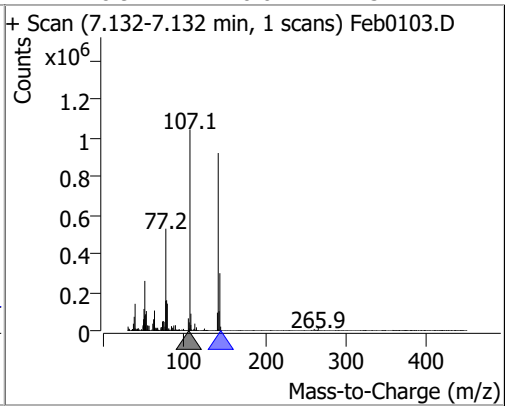




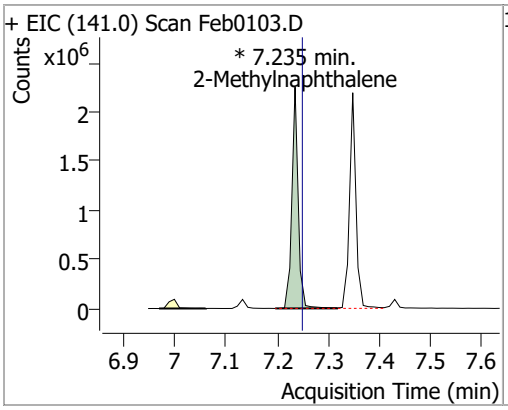
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	127.3896	7.13	0.00	960610 (m)	144.0	28.9	20.0	37.2

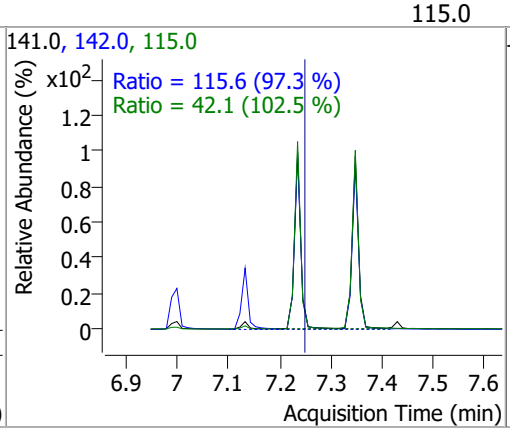


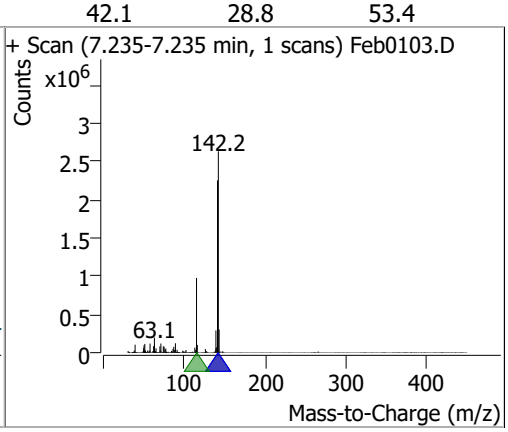




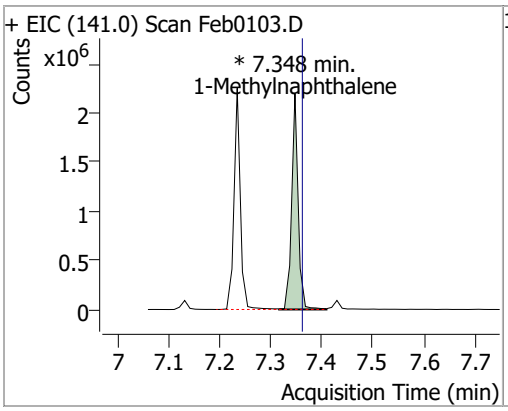
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	120.9843	7.24	0.00	1932970 (m)	142.0	115.6	83.1	154.4
					115.0	42.1	28.8	53.4

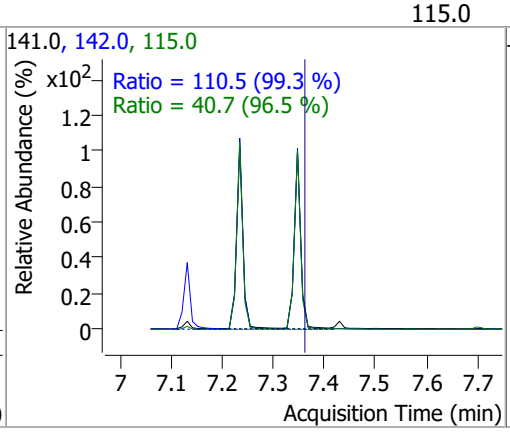


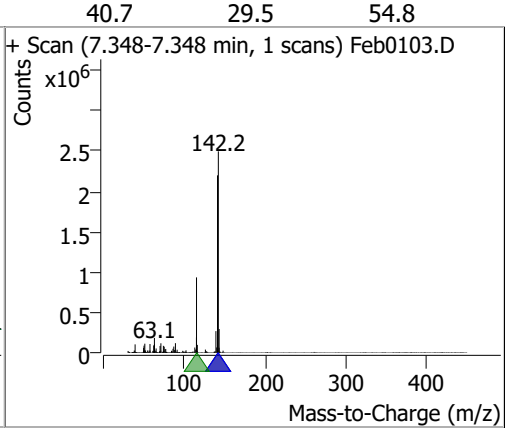




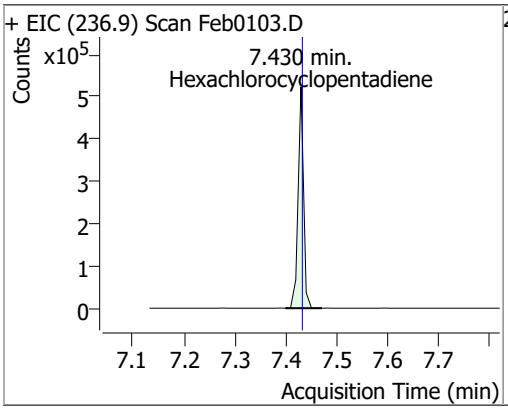
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	124.5940	7.35	0.00	1940124 (m)	142.0	110.5	77.9	144.7
					115.0	40.7	29.5	54.8

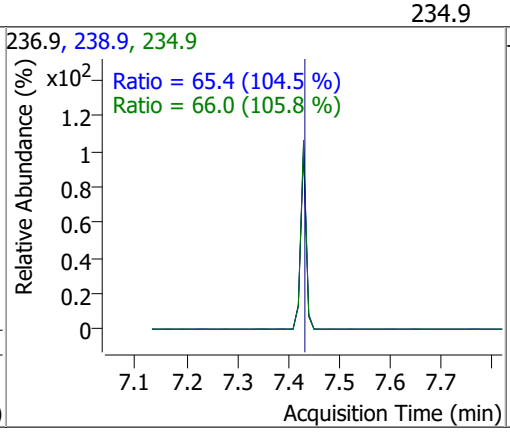


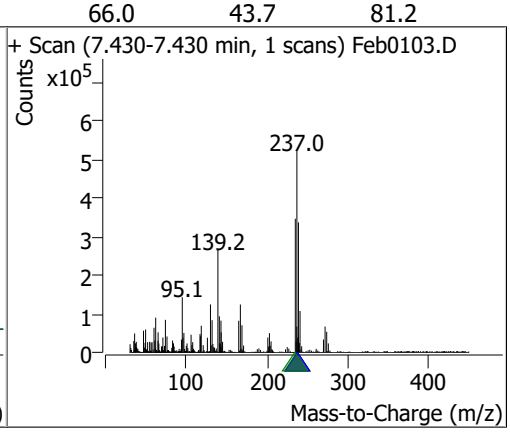




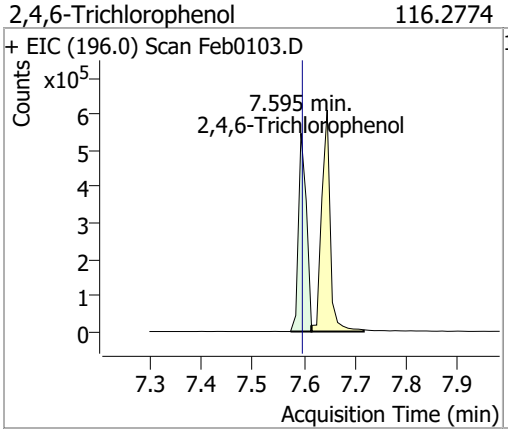
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	118.0685	7.43	0.00	387061	238.9	65.4	43.8	81.3
					234.9	66.0	43.7	81.2

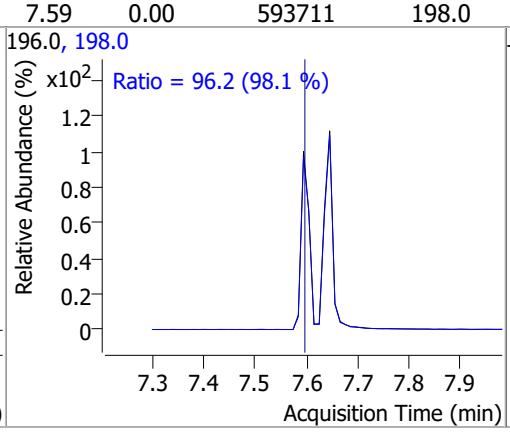


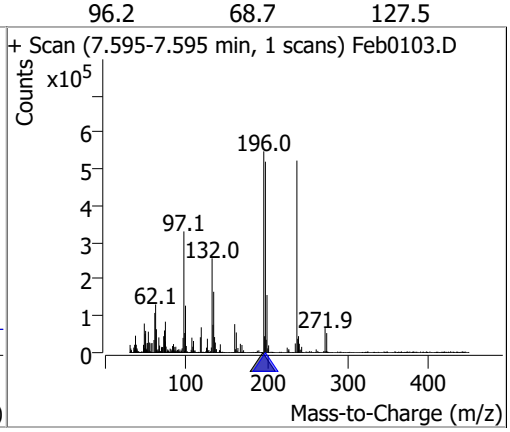




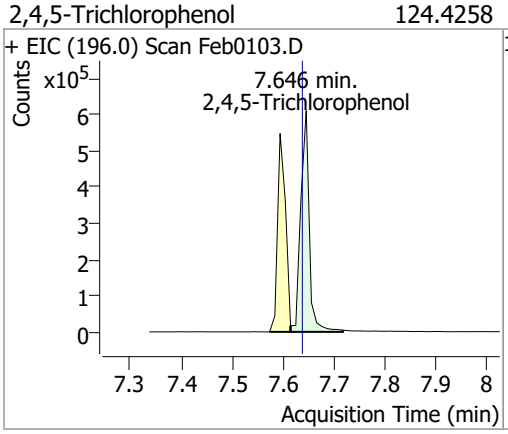
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	116.2774	7.59	0.00	593711	198.0	96.2	68.7	127.5

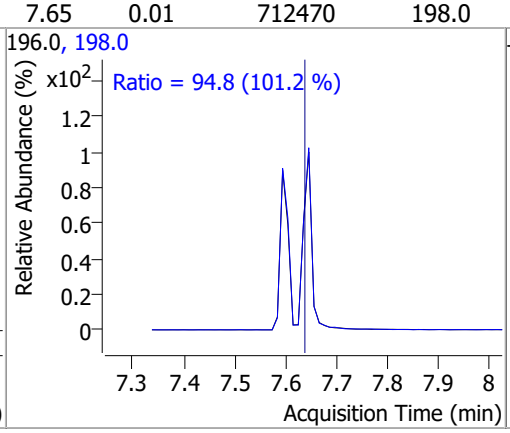


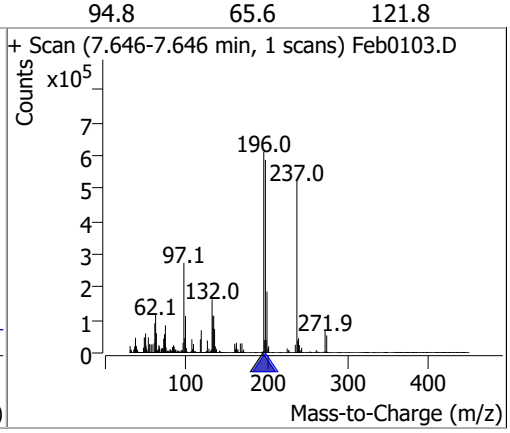




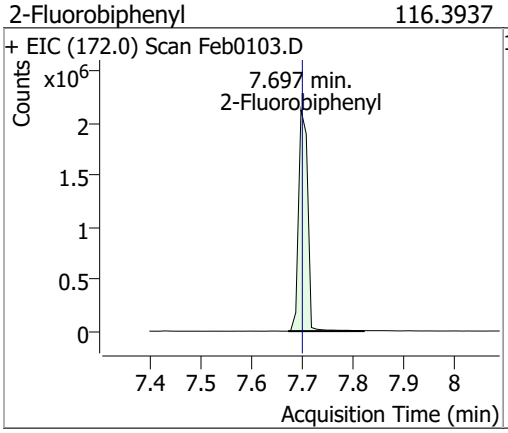
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	124.4258	7.65	0.01	712470	198.0	94.8	65.6	121.8

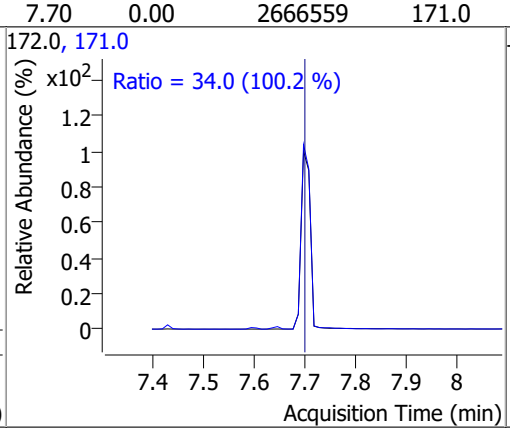


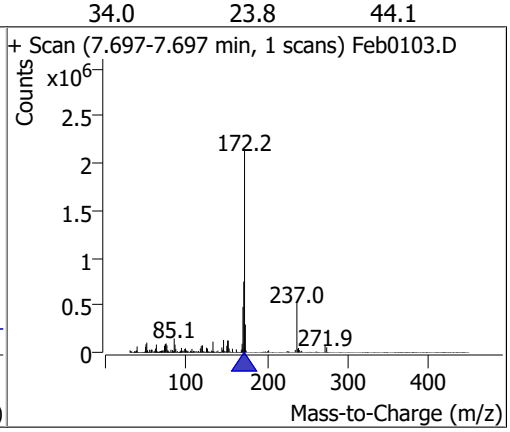




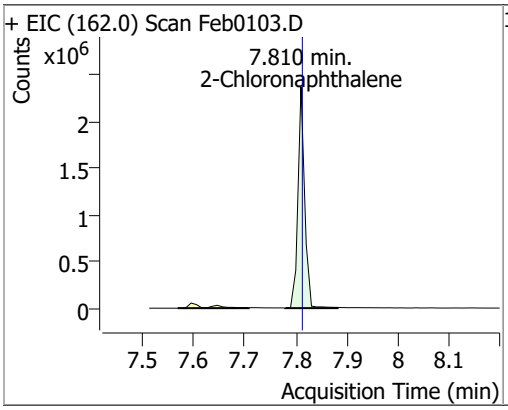
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	116.3937	7.70	0.00	2666559	171.0	34.0	23.8	44.1

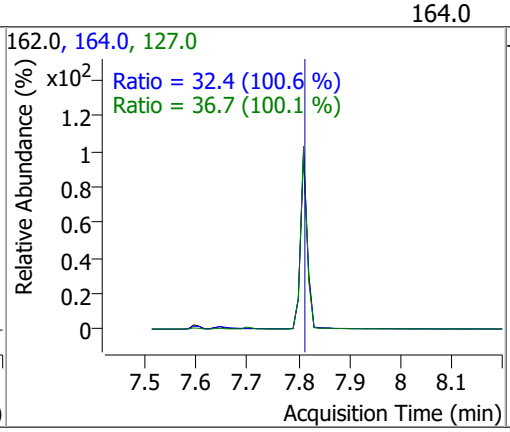


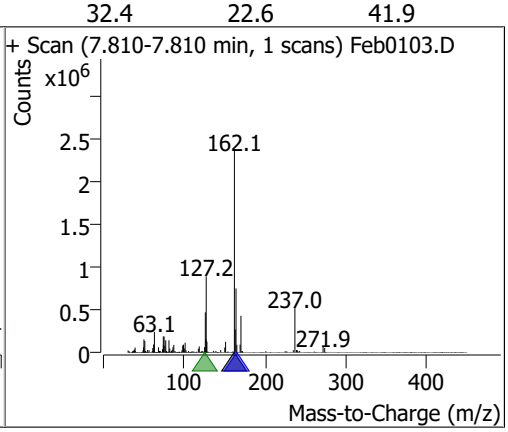




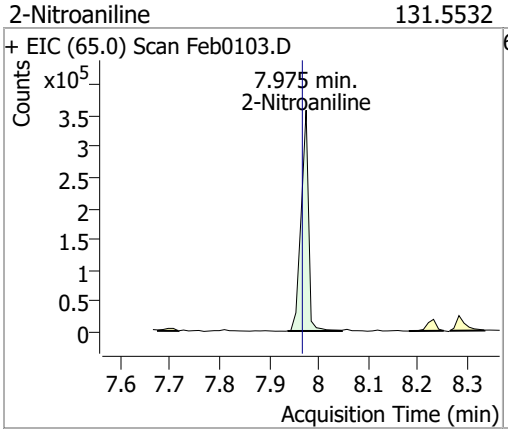
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	118.7907	7.81	0.00	2172127	127.0	36.7	25.7	47.7
					164.0	32.4	22.6	41.9

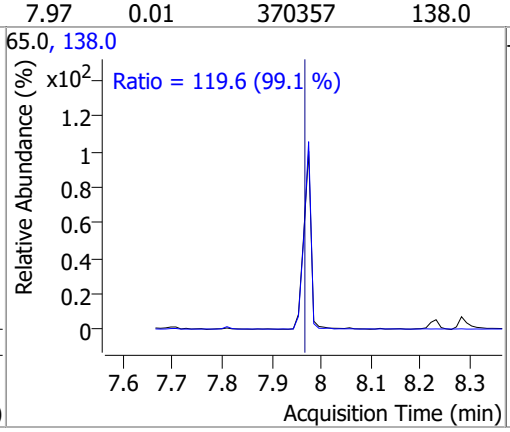


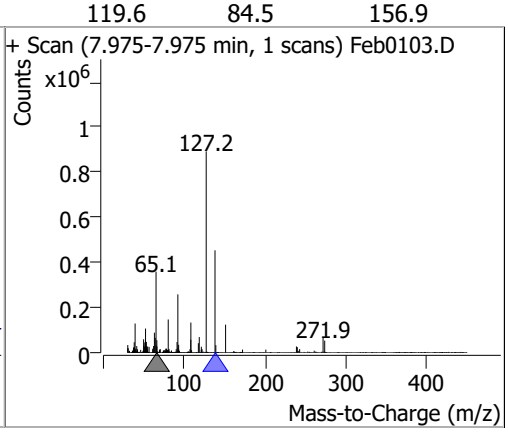




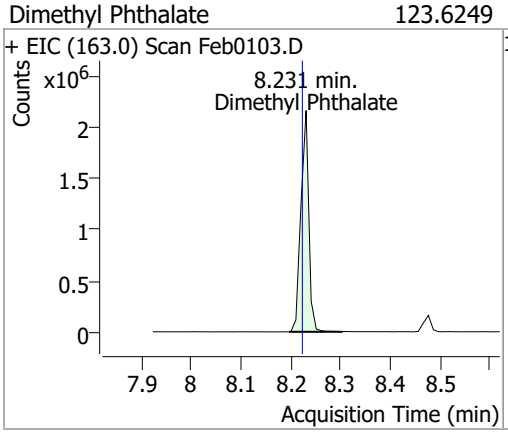
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	131.5532	7.97	0.01	370357	138.0	119.6	84.5	156.9

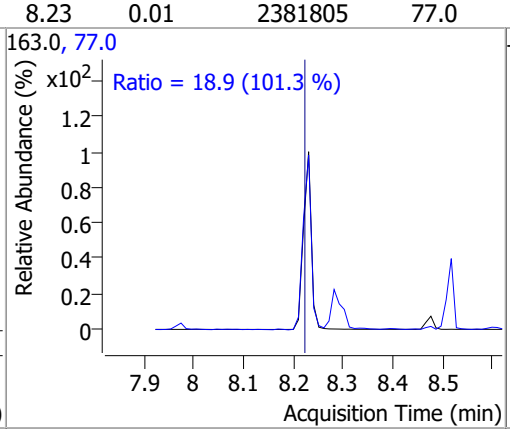


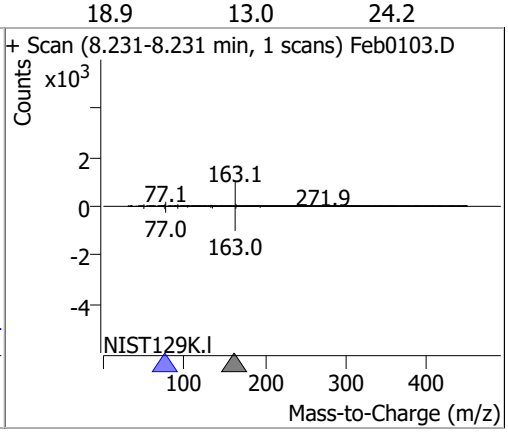




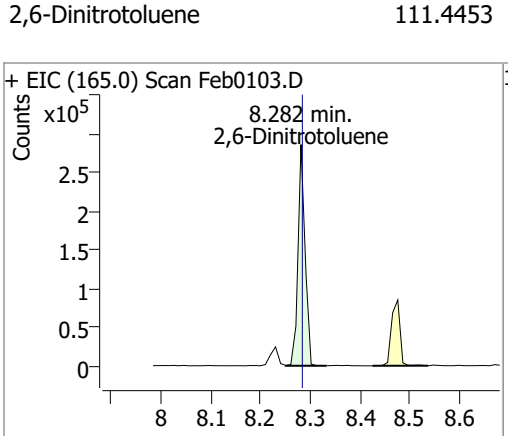
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	123.6249	8.23	0.01	2381805	77.0	18.9	13.0	24.2

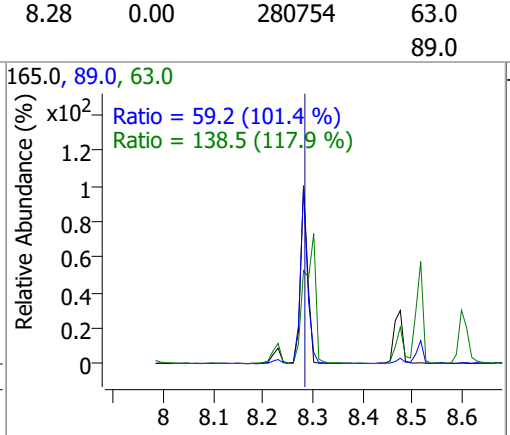


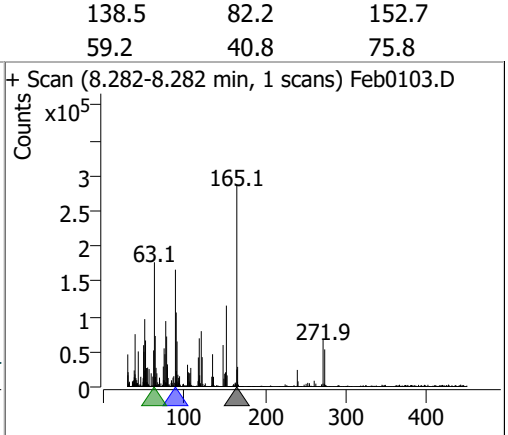




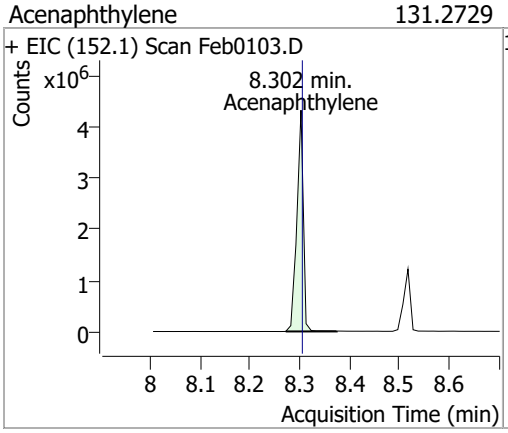
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	111.4453	8.28	0.00	280754	63.0	138.5	82.2	152.7
					89.0	59.2	40.8	75.8

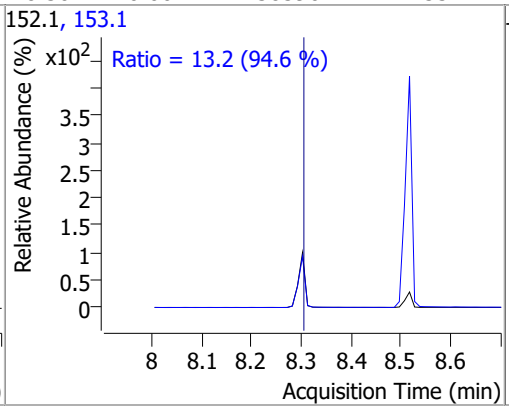


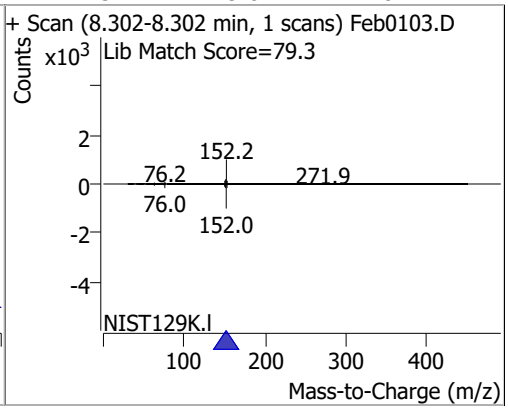




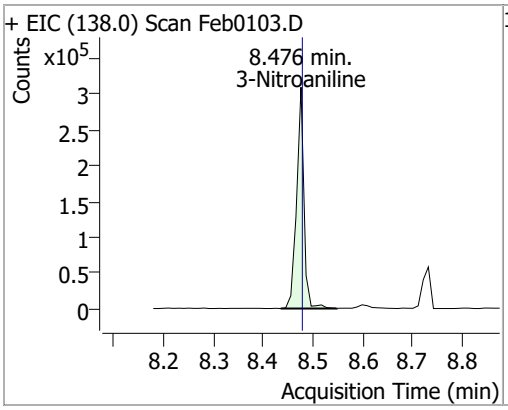
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	131.2729	8.30	0.00	3859021	153.1	13.2	9.8	18.2

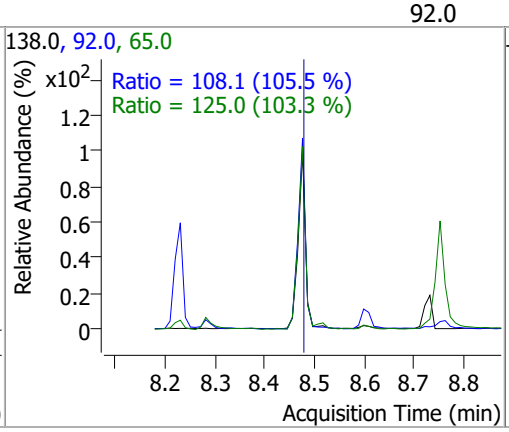


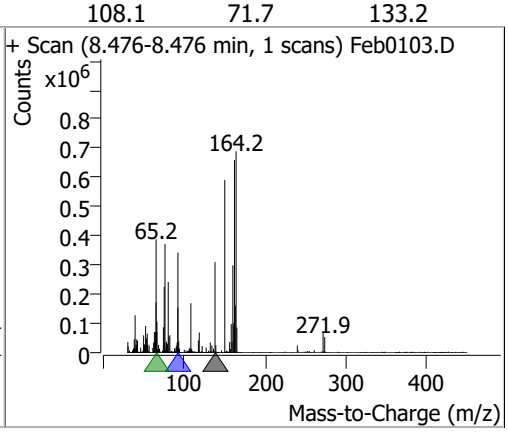




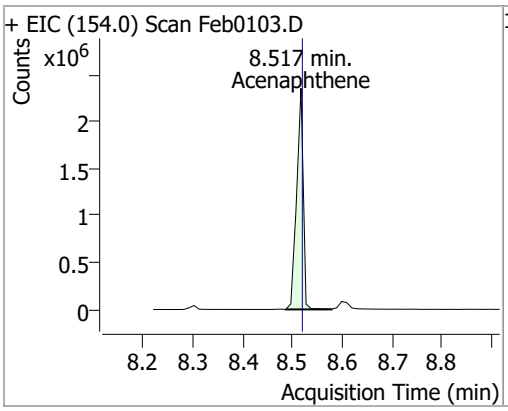
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	112.5138	8.48	0.00	317811	65.0	125.0	84.7	157.3
					92.0	108.1	71.7	133.2

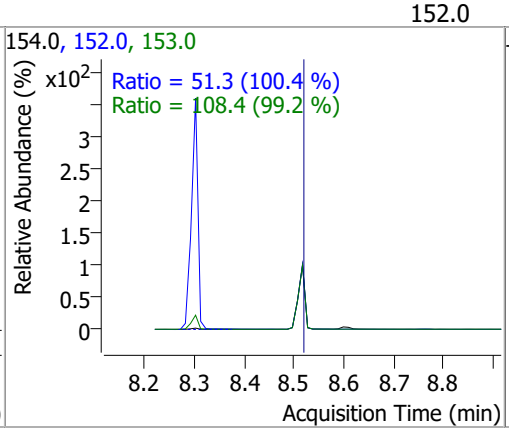


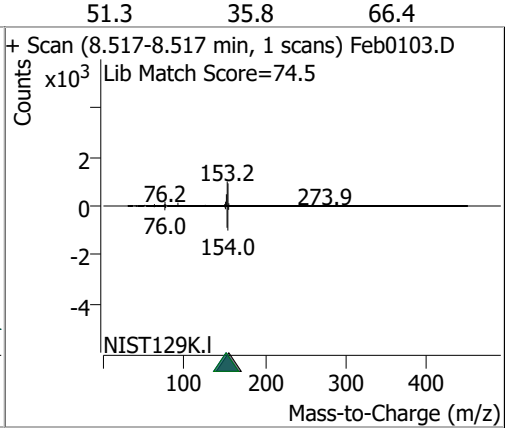




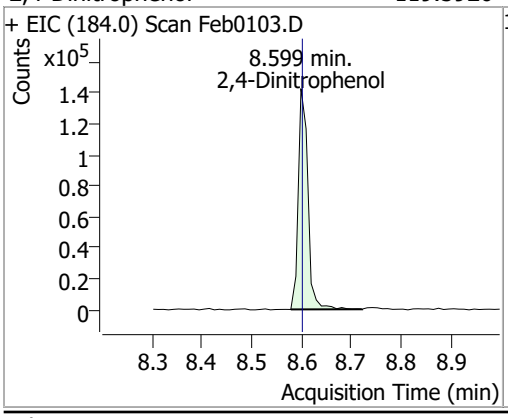
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	128.1771	8.52	0.00	2173308	153.0	108.4	76.5	142.0
					152.0	51.3	35.8	66.4

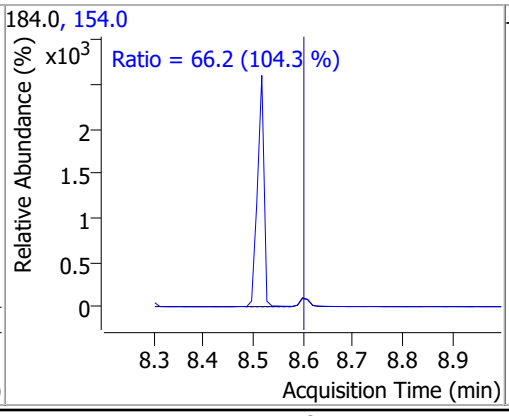


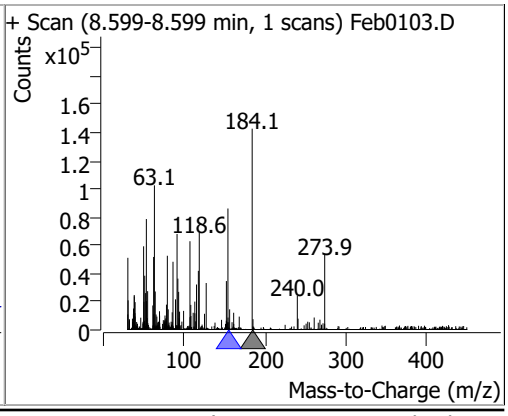




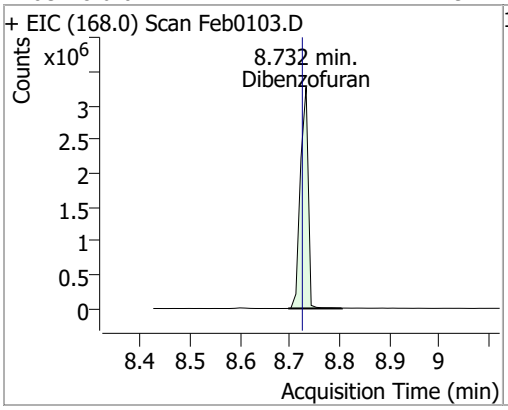
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	119.5926	8.60	0.00	184896	154.0	66.2	44.4	82.5

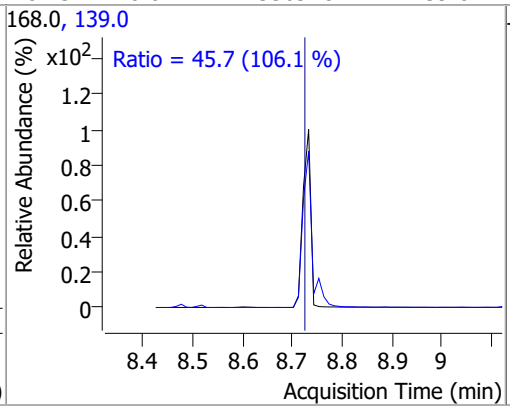


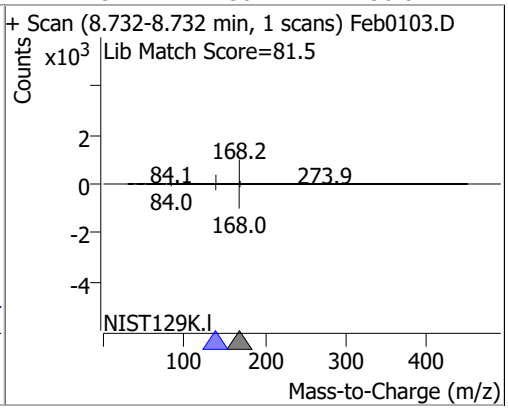




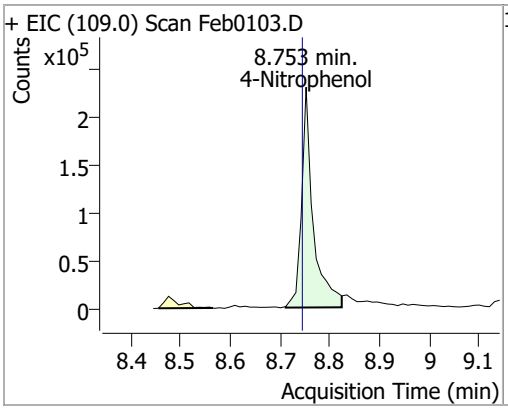
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	127.4971	8.73	0.01	3569782	139.0	45.7	30.2	56.0

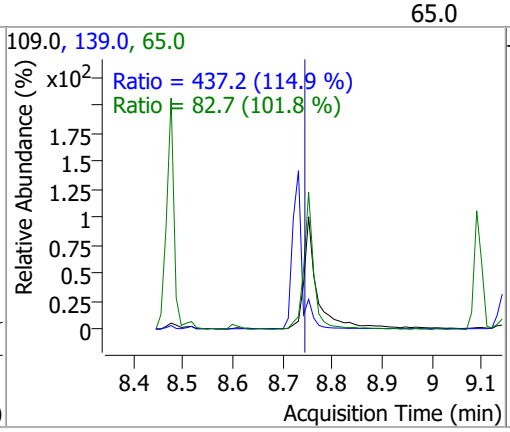


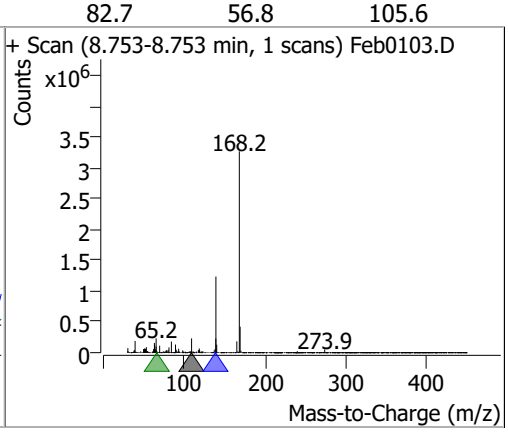




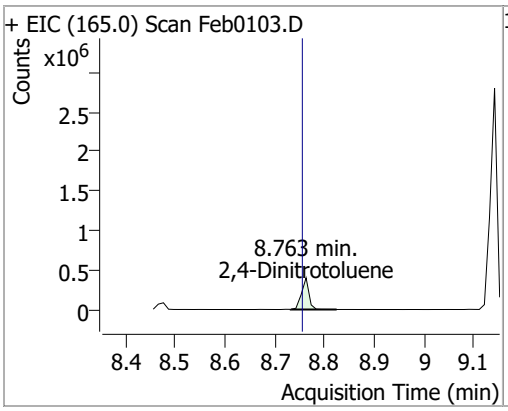
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	123.8308	8.75	0.01	373397	139.0	437.2	266.4	494.7
					65.0	82.7	56.8	105.6

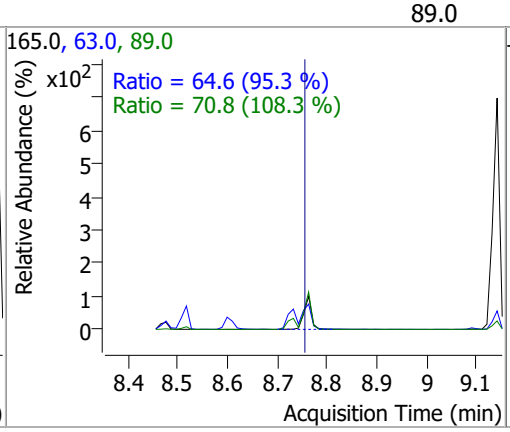


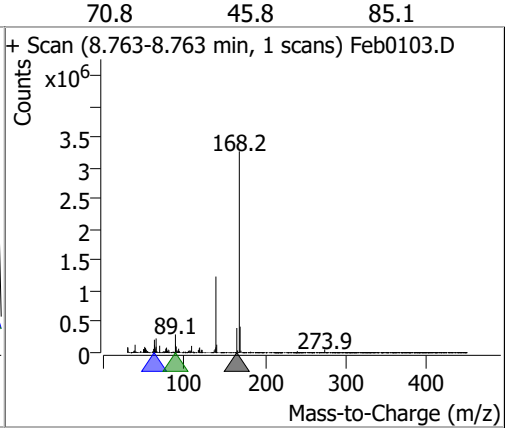




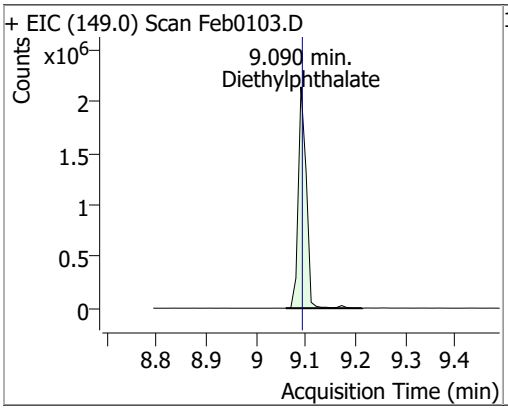
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	119.8044	8.76	0.01	408805	63.0	64.6	47.5	88.1
					89.0	70.8	45.8	85.1

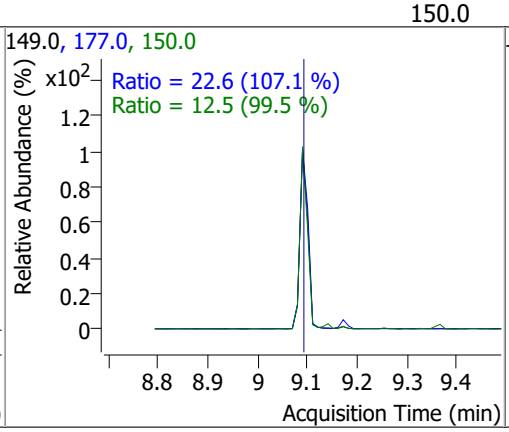


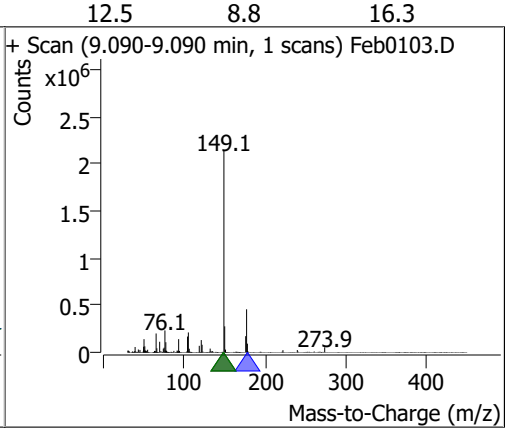




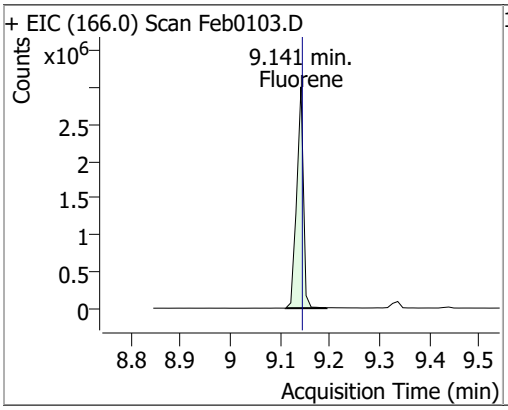
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	117.6097	9.09	0.00	2390382	177.0	22.6	14.8	27.5
					150.0	12.5	8.8	16.3

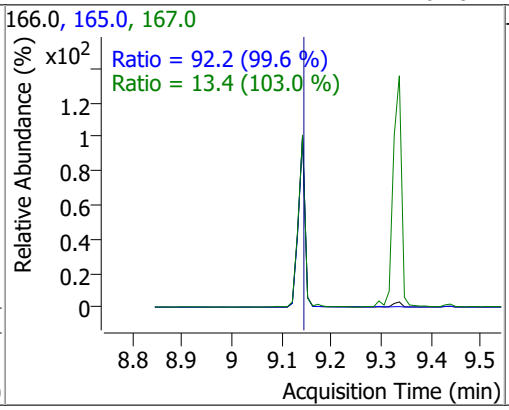


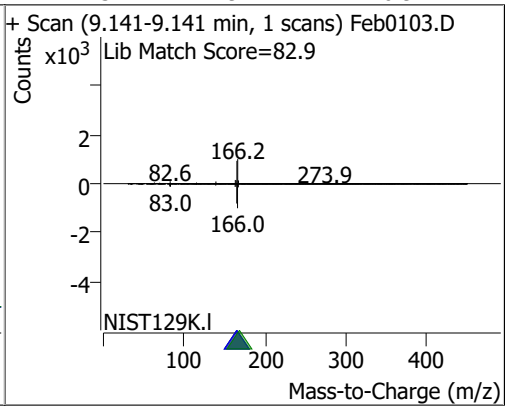




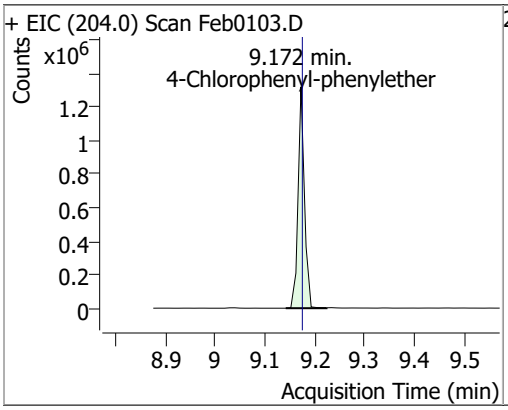
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	123.8770	9.14	0.00	2805277	165.0	92.2	64.8	120.4
					167.0	13.4	9.1	16.9

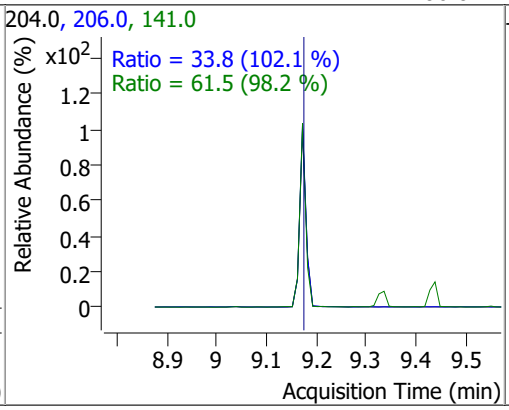


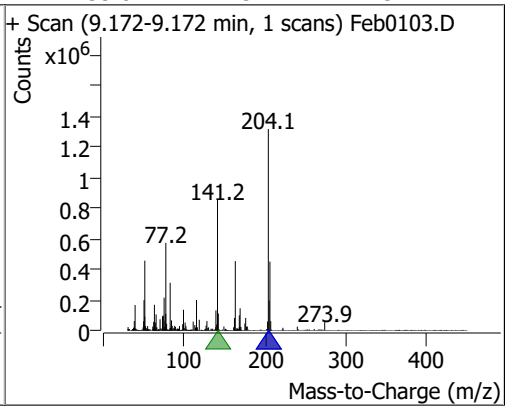




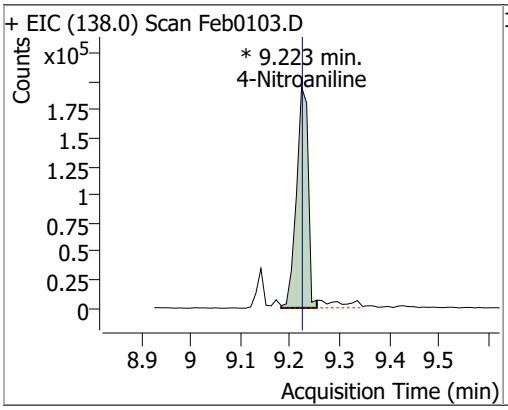
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	112.8295	9.17	0.00	1173084	141.0	61.5	43.9	81.5
					206.0	33.8	23.2	43.1

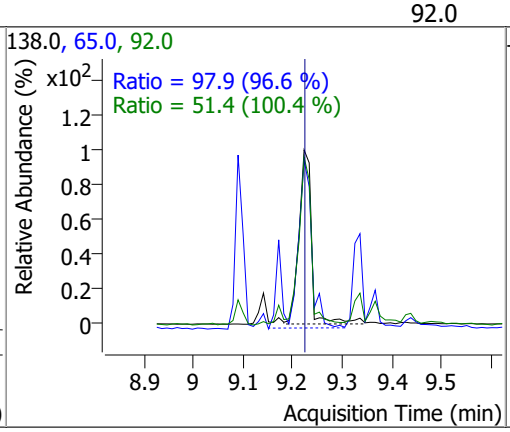


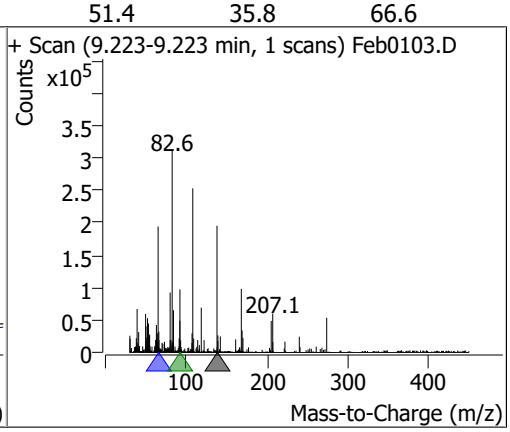




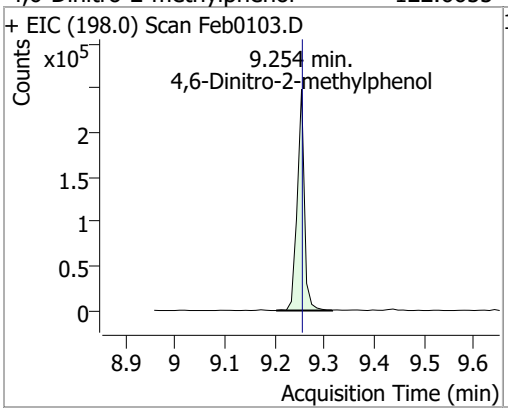
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	123.6316	9.22	0.01	321193 (m)	65.0	97.9	70.9	131.7
					92.0	51.4	35.8	66.6

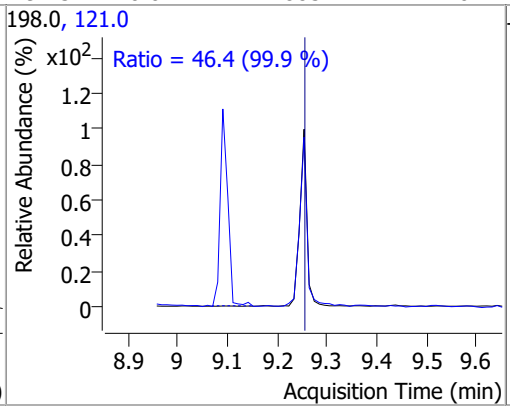


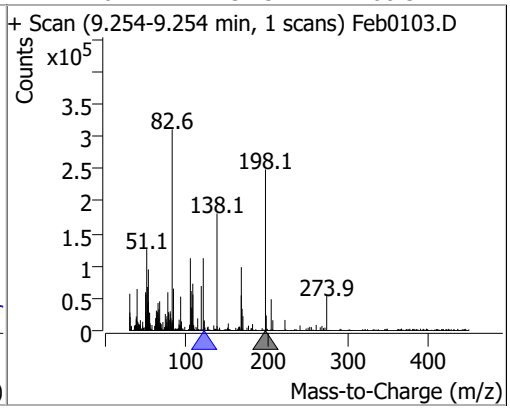




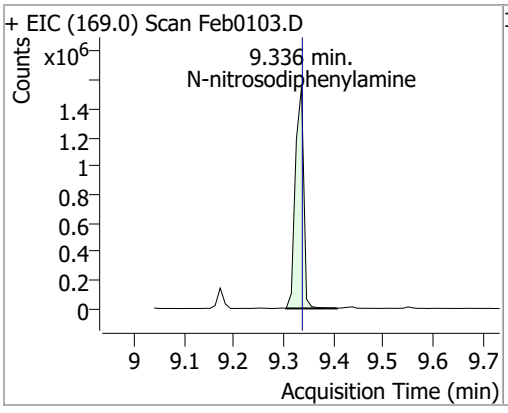
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	122.6655	9.25	0.01	248854	121.0	46.4	32.5	60.3

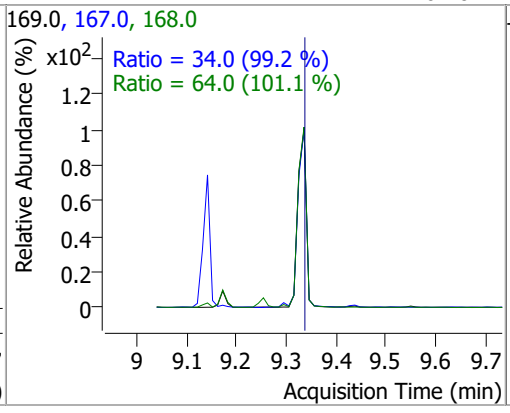


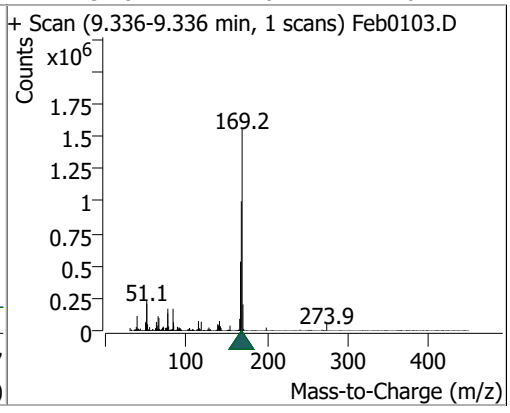




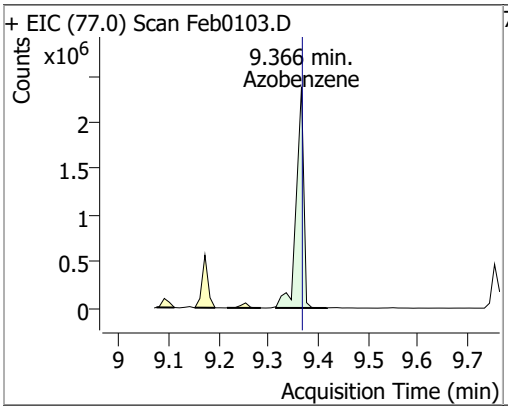
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	122.5243	9.34	0.01	1803695	168.0	64.0	44.3	82.3
					167.0	34.0	24.0	44.6

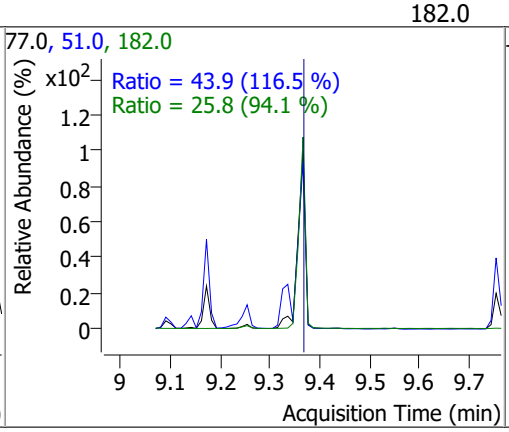


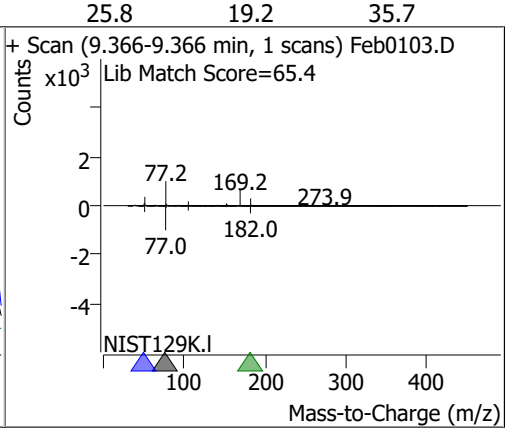




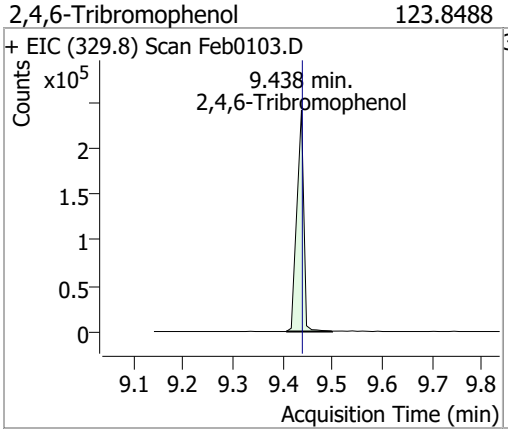
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	119.1940	9.37	0.01	2479149	51.0	43.9	26.4	49.0
					182.0	25.8	19.2	35.7

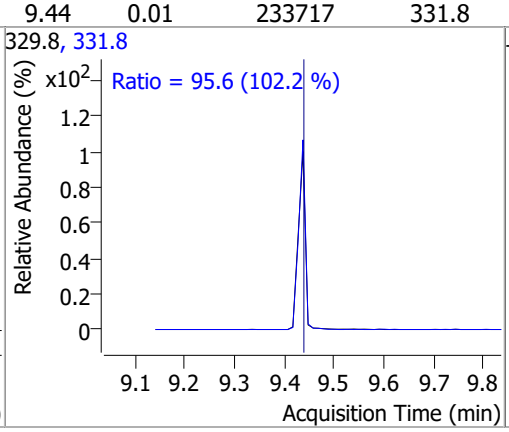


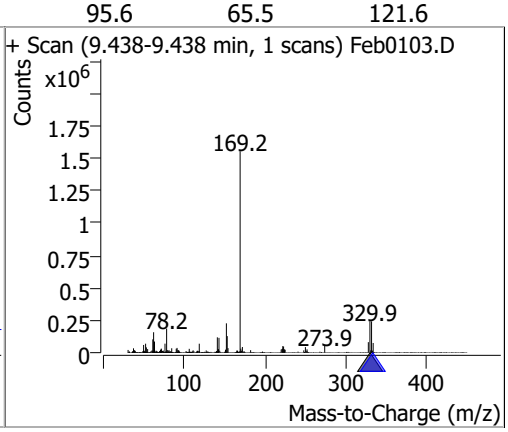




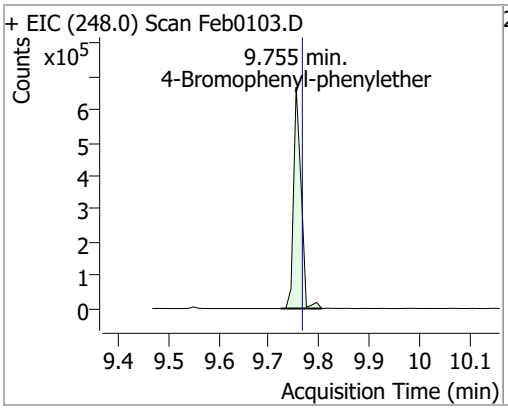
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	123.8488	9.44	0.01	233717	331.8	95.6	65.5	121.6

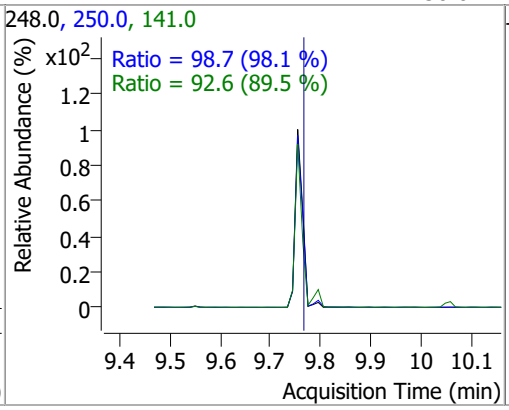


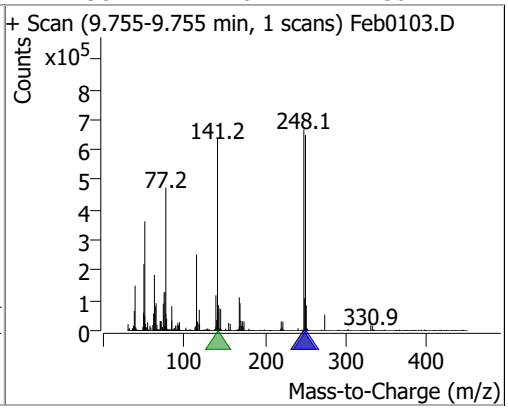




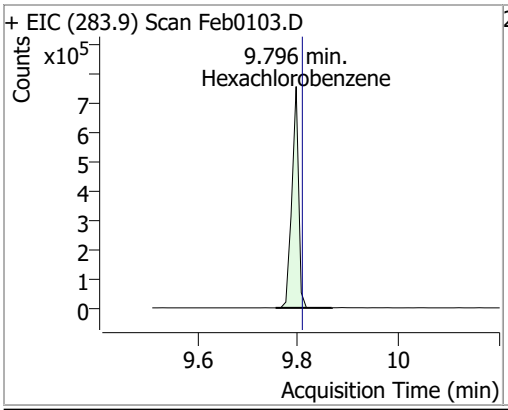
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	115.3652	9.76	0.00	687986	141.0	92.6	72.5	134.6
					250.0	98.7	70.4	130.7

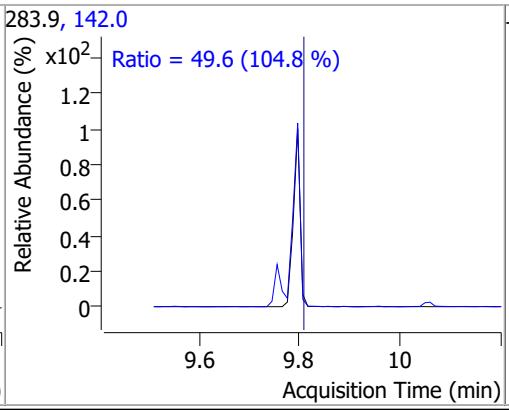


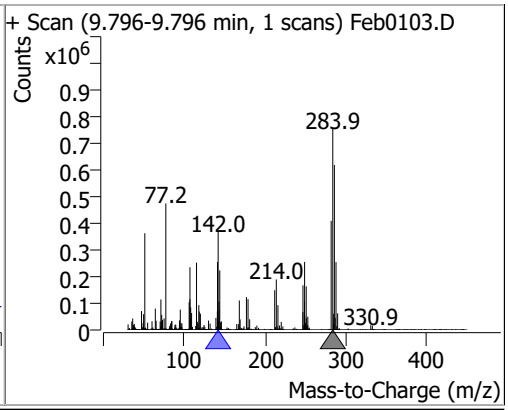




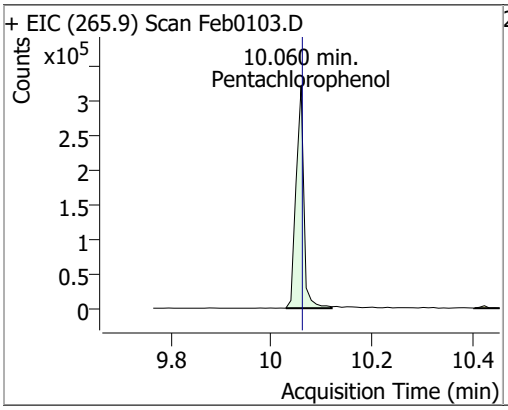
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	123.6106	9.80	0.00	701552	142.0	49.6	33.1	61.5

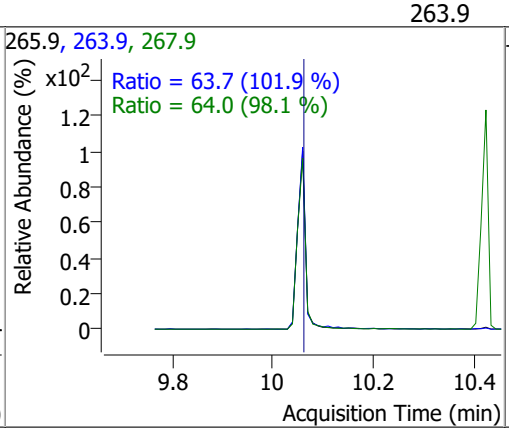


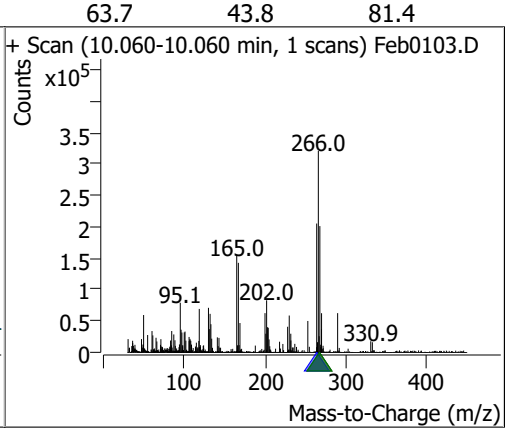




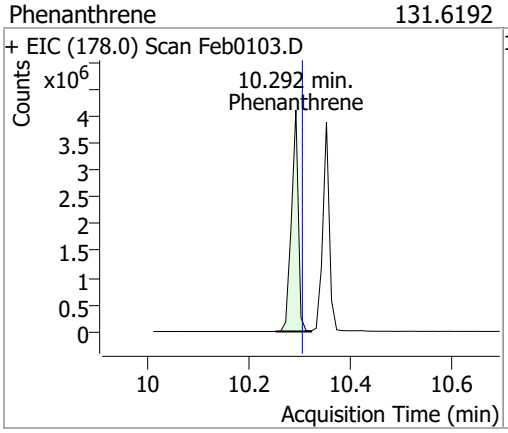
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	120.4032	10.06	0.01	344839	267.9	64.0	45.7	84.8
					263.9	63.7	43.8	81.4

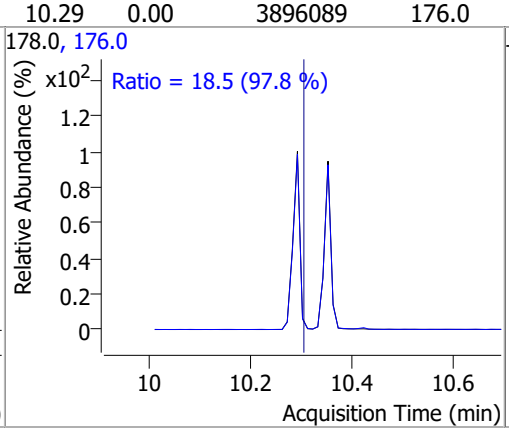


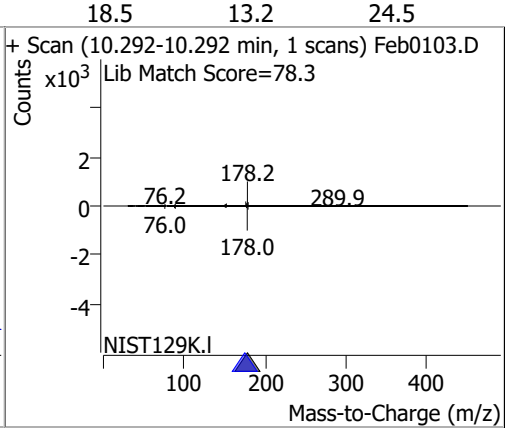




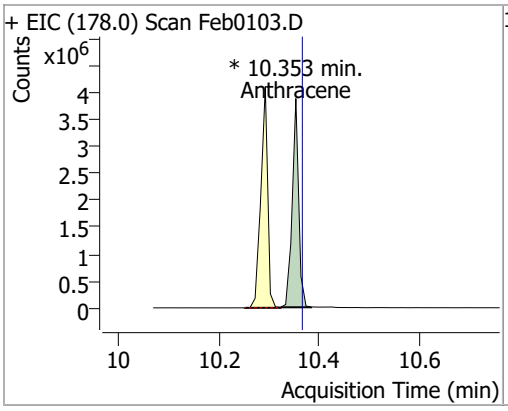
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	131.6192	10.29	0.00	3896089	176.0	18.5	13.2	24.5

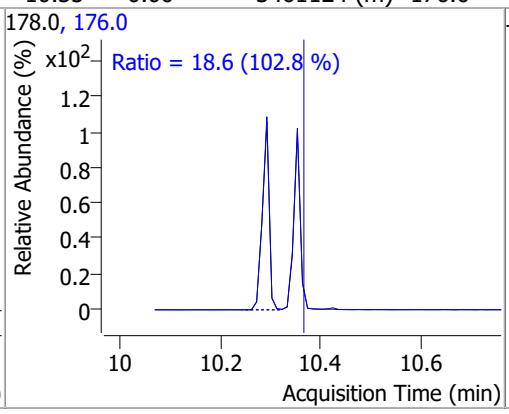


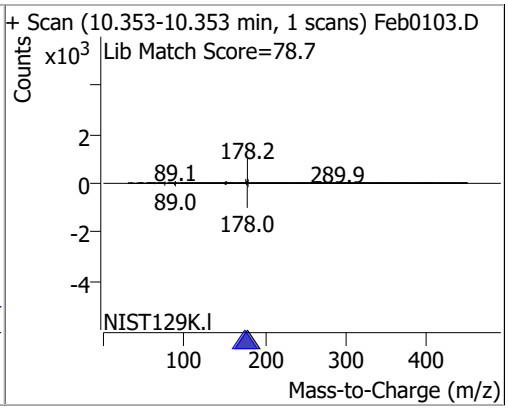




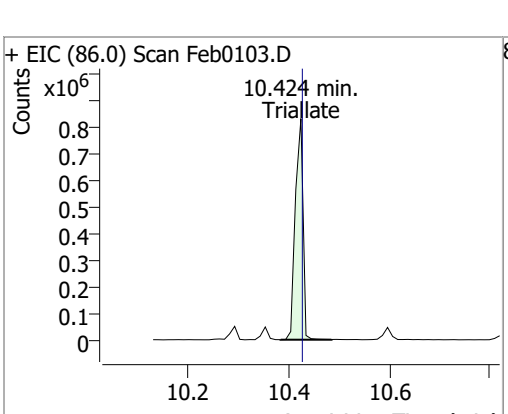
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	116.5299	10.35	0.00	3461124 (m)	176.0	18.6	12.7	23.5

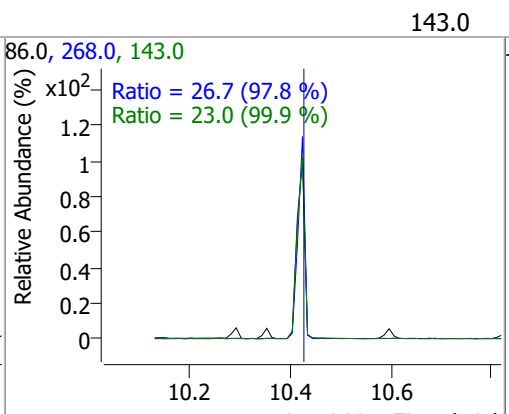


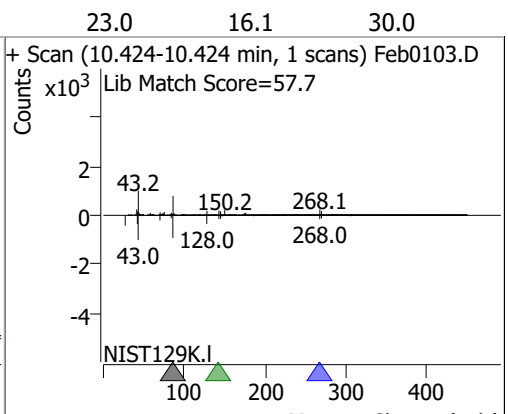




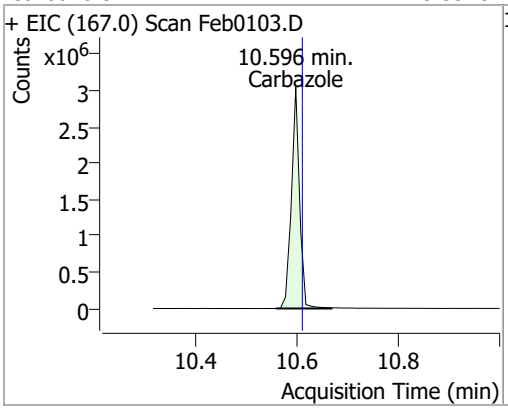
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	125.9030	10.42	0.01	884738	268.0	26.7	19.1	35.4
					143.0	23.0	16.1	30.0

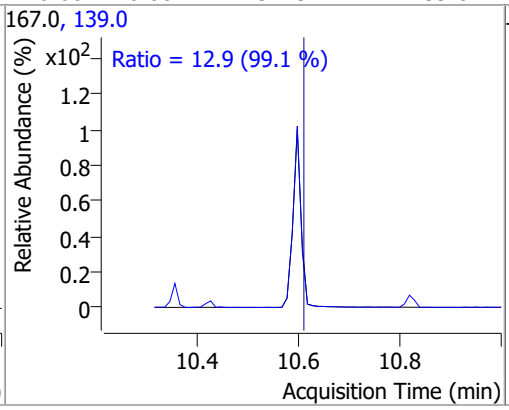


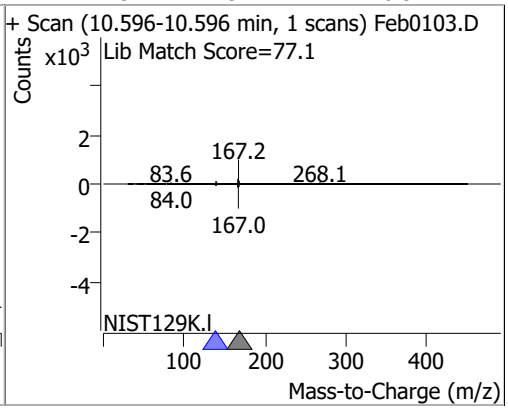




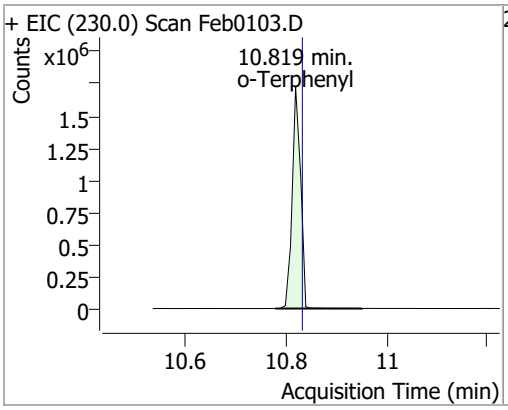
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	120.3919	10.60	0.00	3423441	139.0	12.9	9.1	16.9

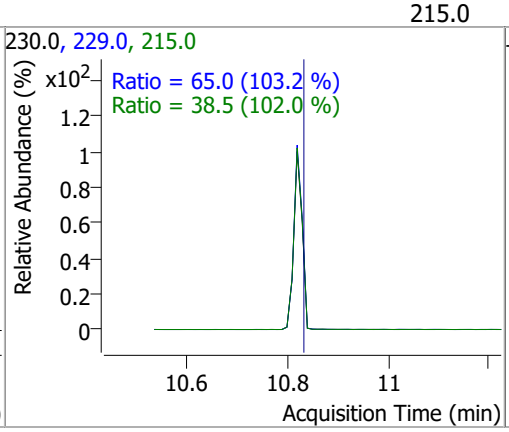


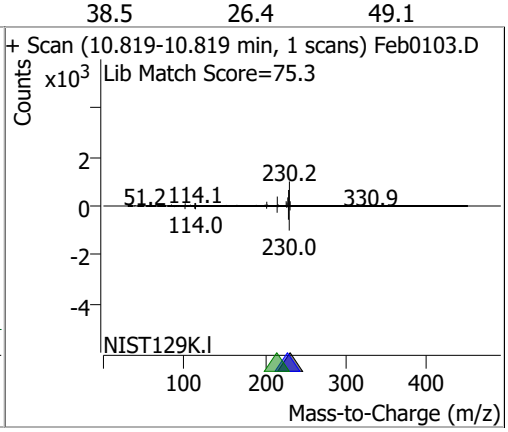




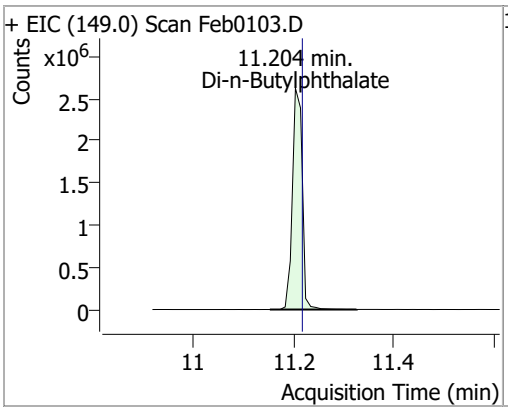
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	120.8225	10.82	0.00	2003493	229.0	65.0	44.1	81.9
					215.0	38.5	26.4	49.1

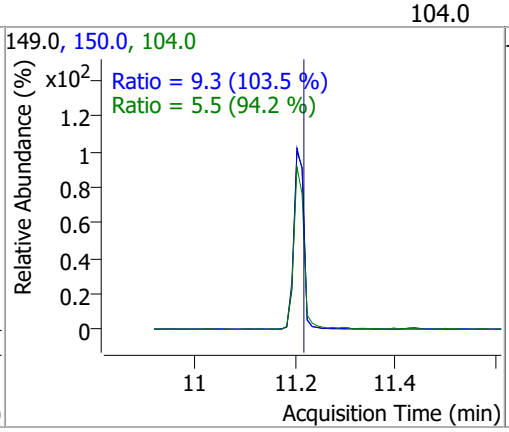


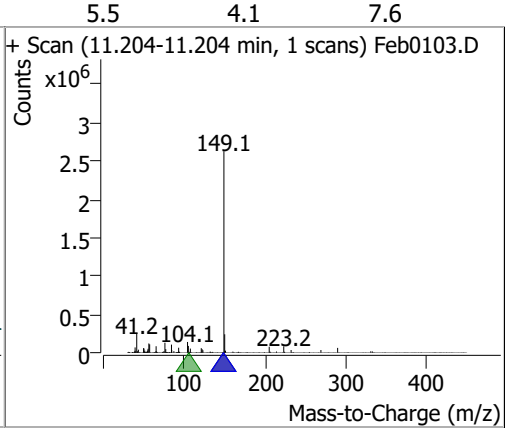




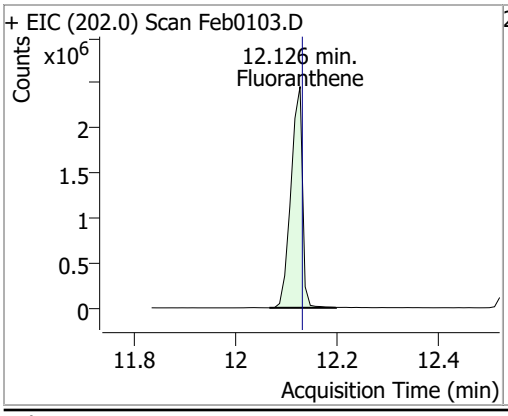
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	124.0251	11.20	0.00	3555689	150.0	9.3	6.3	11.6
					104.0	5.5	4.1	7.6

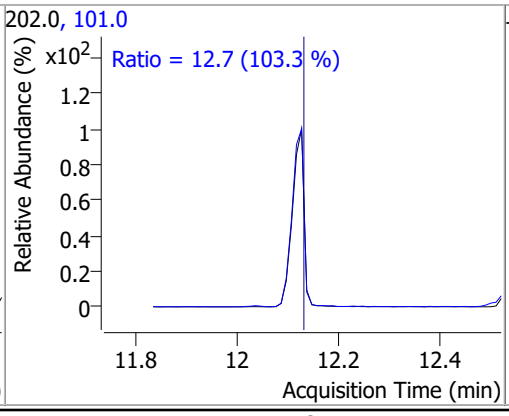


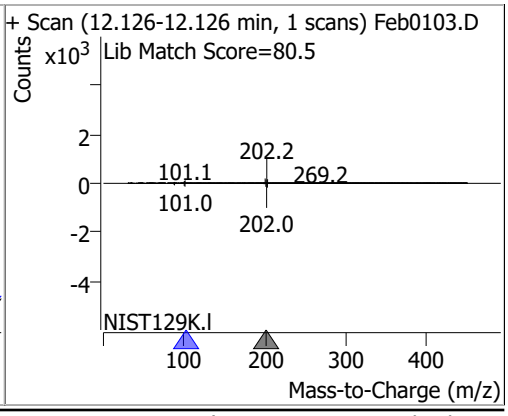




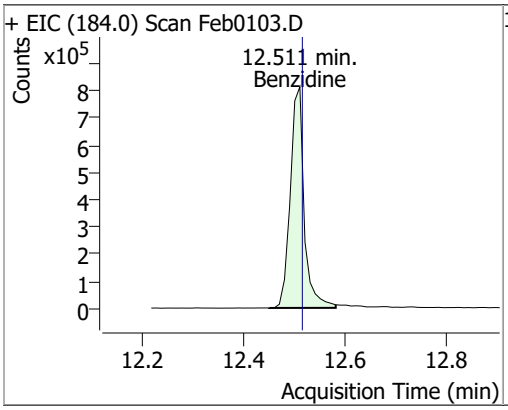
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	122.2951	12.13	0.01	3896055	101.0	12.7	8.6	16.0

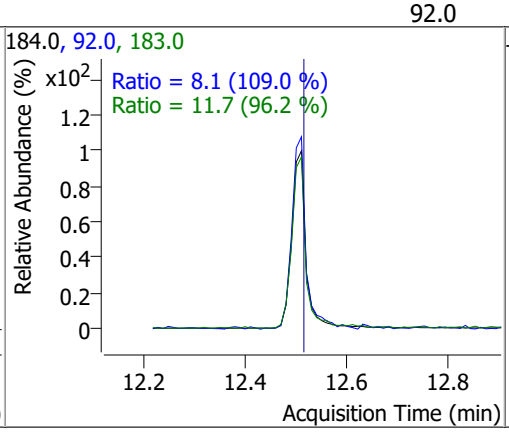


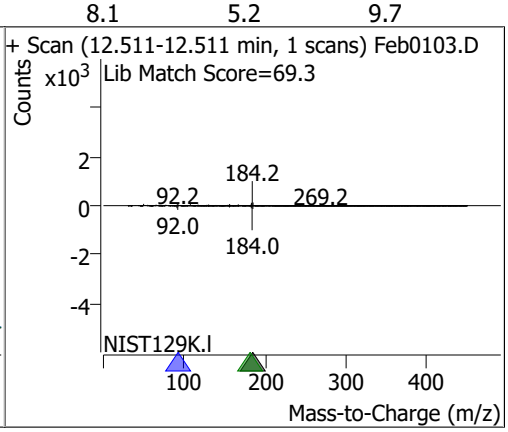




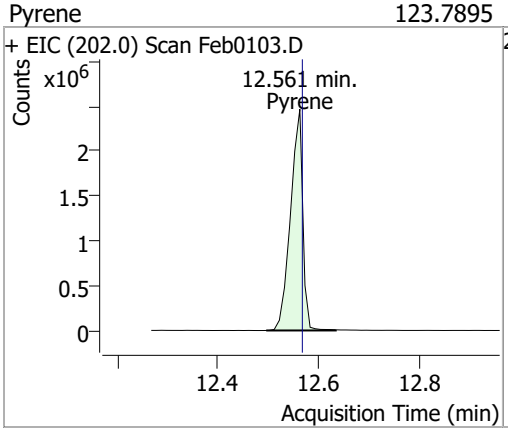
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	126.1740	12.51	0.01	1540498	183.0	11.7	8.5	15.8
					92.0	8.1	5.2	9.7

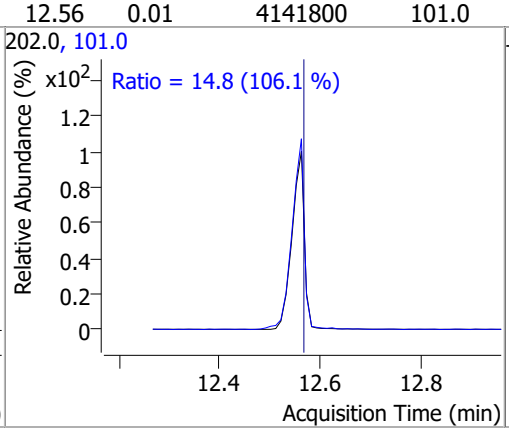


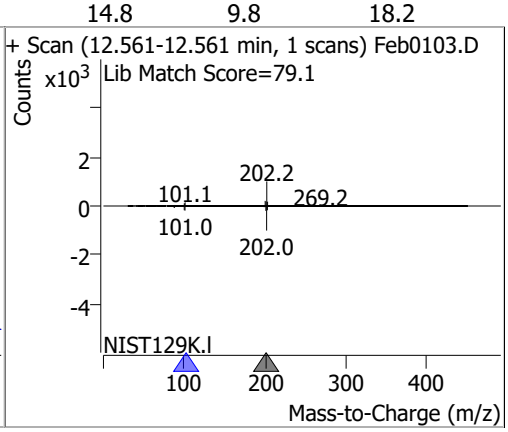




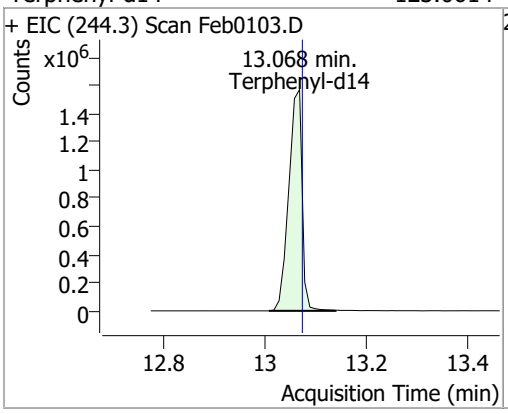
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	123.7895	12.56	0.01	4141800	101.0	14.8	9.8	18.2

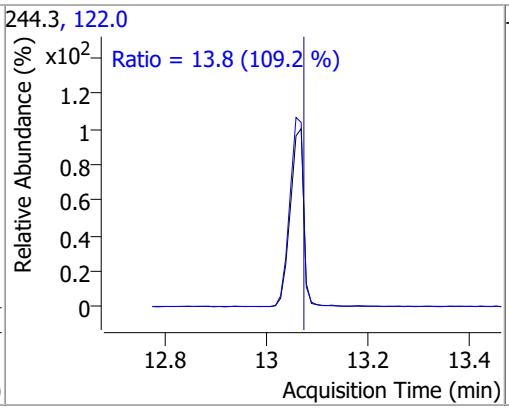


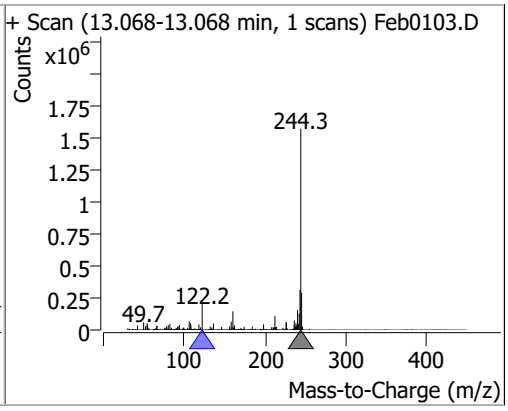




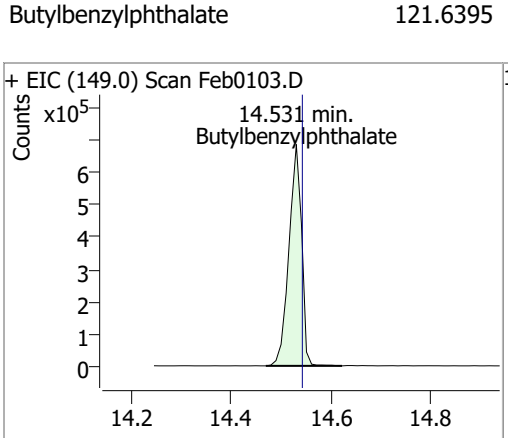
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	123.0614	13.07	0.01	2872262	122.0	13.8	8.8	16.4

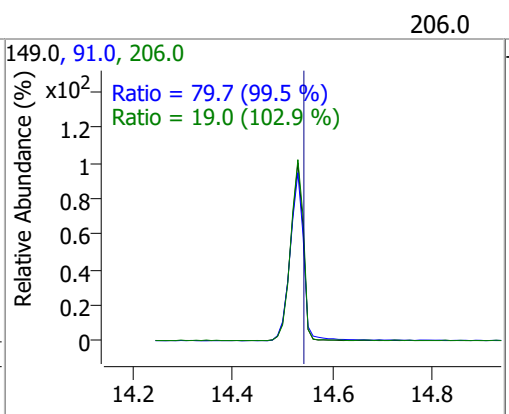


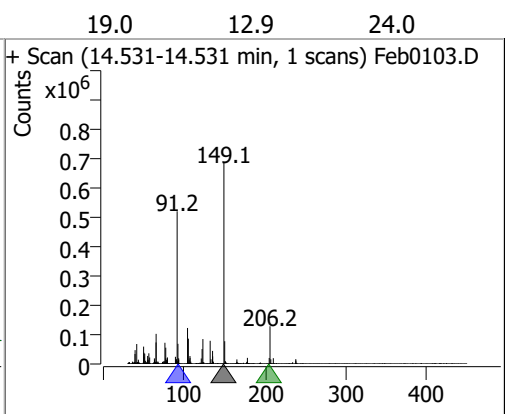




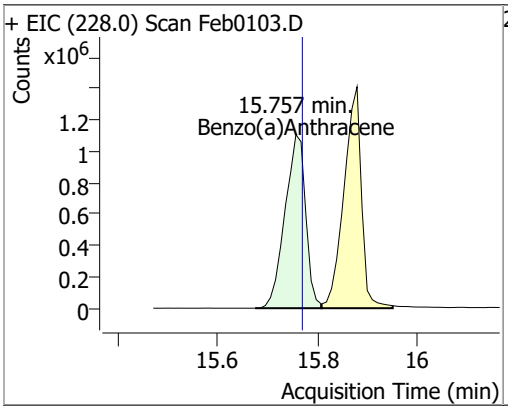
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	121.6395	14.53	0.00	1217492	91.0	79.7	56.1	104.1
					206.0	19.0	12.9	24.0

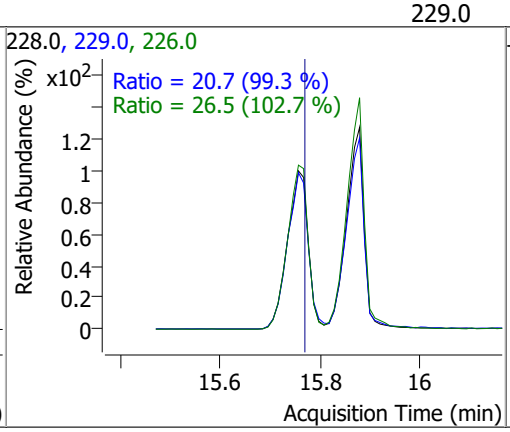


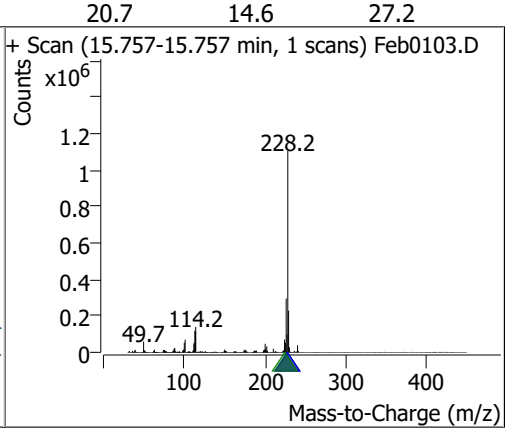




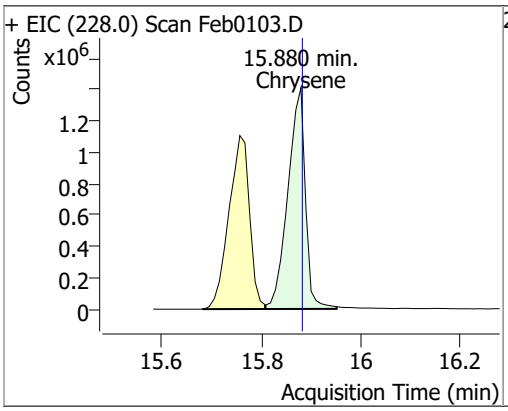
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	123.1865	15.76	0.00	3177281	226.0	26.5	18.0	33.5
					229.0	20.7	14.6	27.2

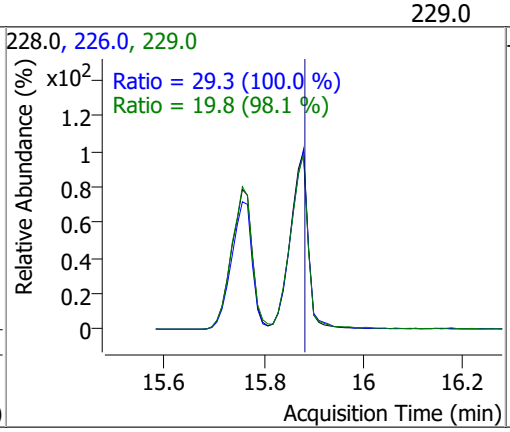


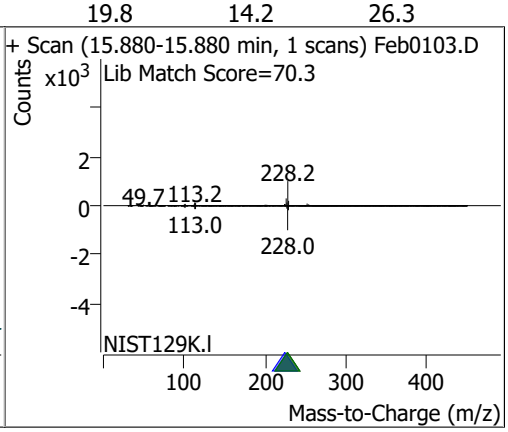




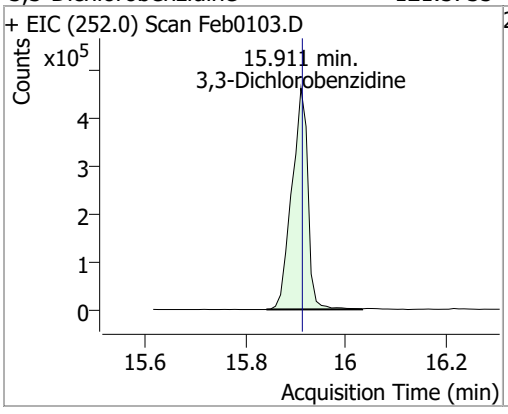
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	124.5920	15.88	0.01	3432099	226.0	29.3	20.5	38.1
					229.0	19.8	14.2	26.3

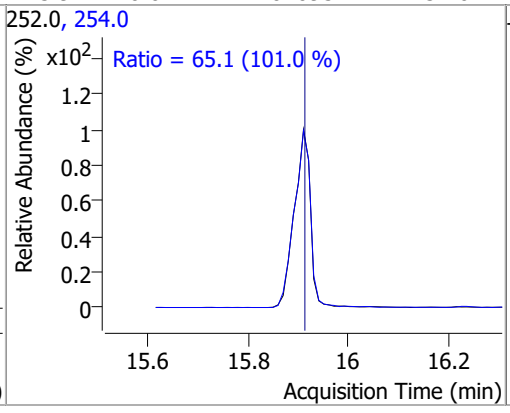


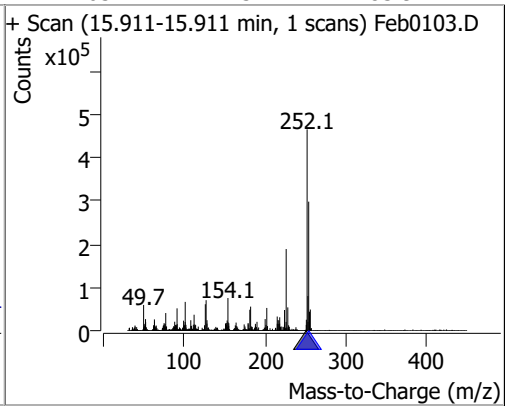




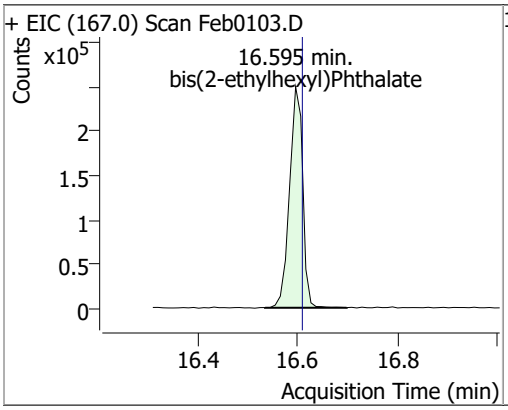
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	121.5735	15.91	0.01	1040957	254.0	65.1	45.2	83.9

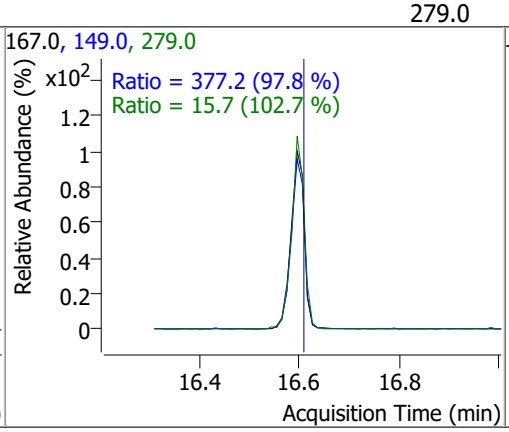


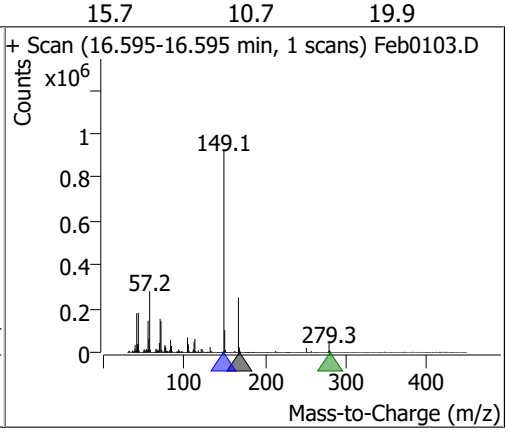




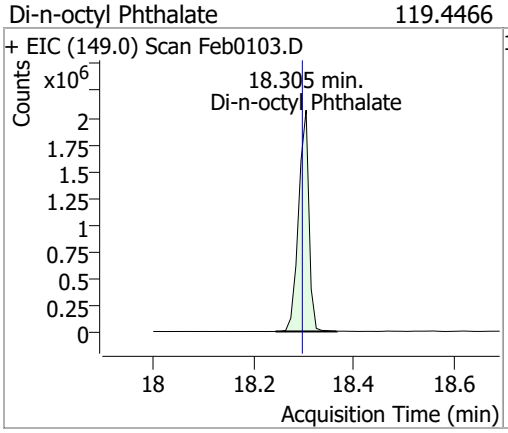
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	125.1294	16.60	0.00	457584	149.0	377.2	270.0	501.5
					279.0	15.7	10.7	19.9

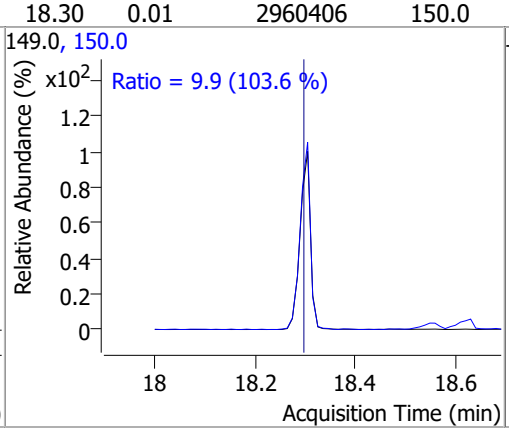


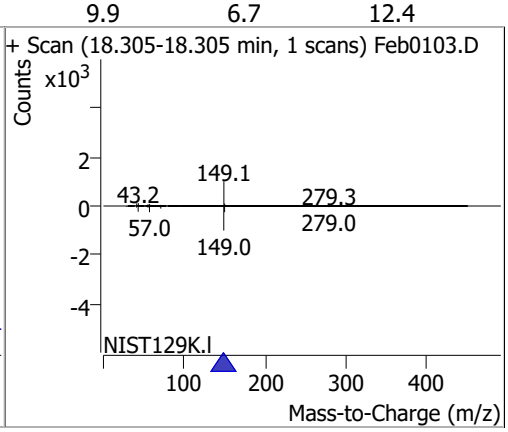




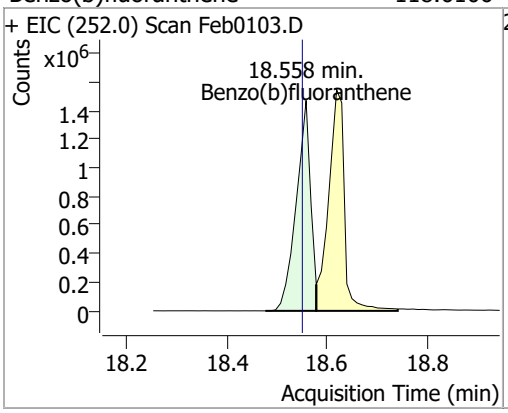
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	119.4466	18.30	0.01	2960406	150.0	9.9	6.7	12.4

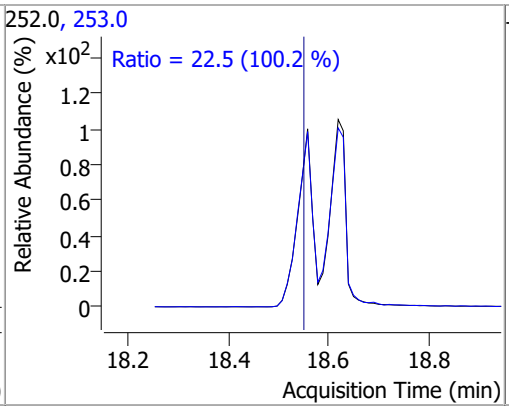


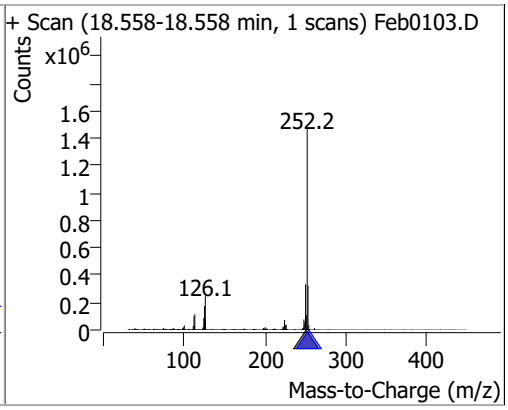




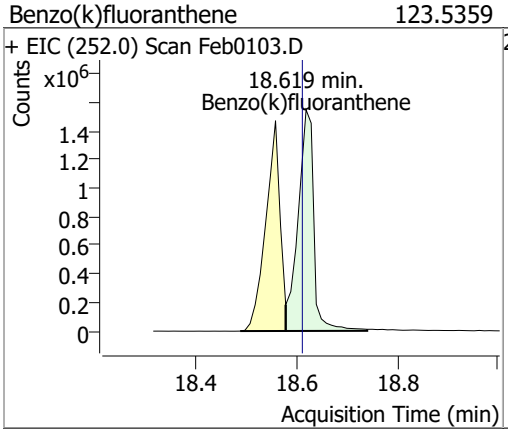
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	118.6106	18.56	0.01	2891535	253.0	22.5	15.7	29.2

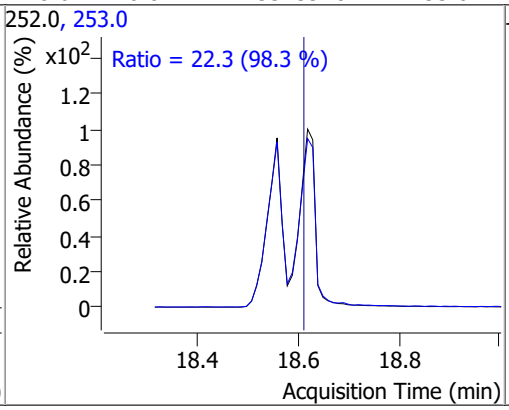


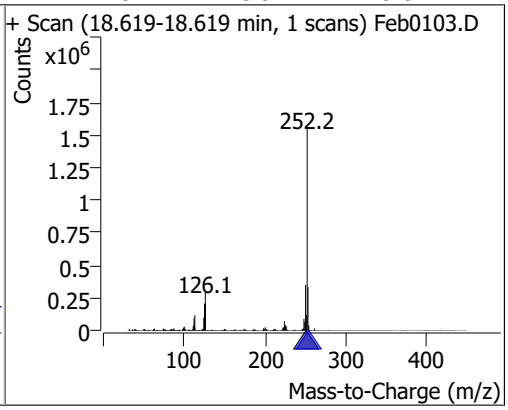




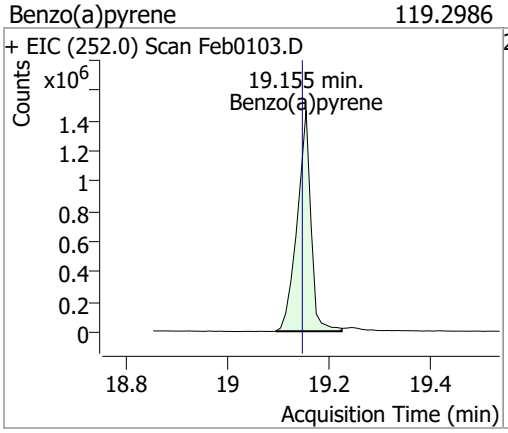
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	123.5359	18.62	0.01	3345940	253.0	22.3	15.9	29.5

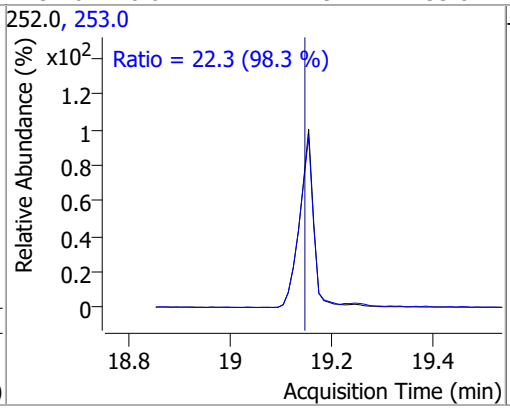


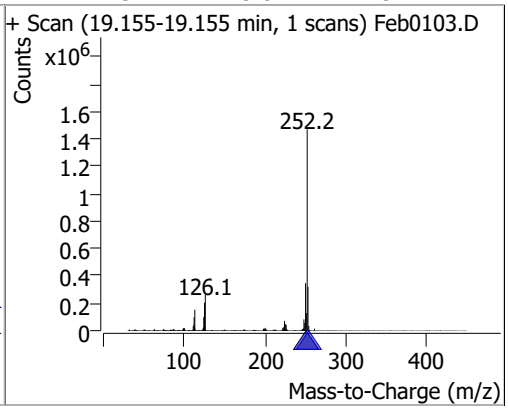




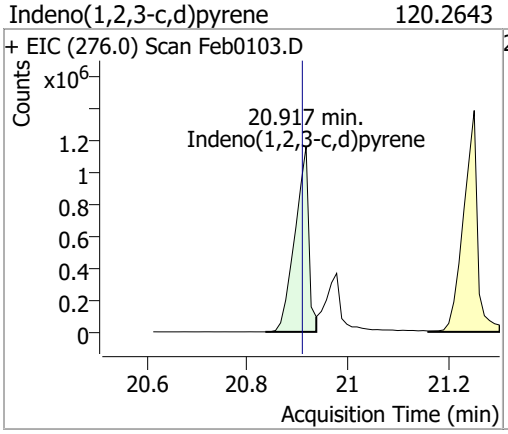
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	119.2986	19.16	0.01	2772294	253.0	22.3	15.8	29.4

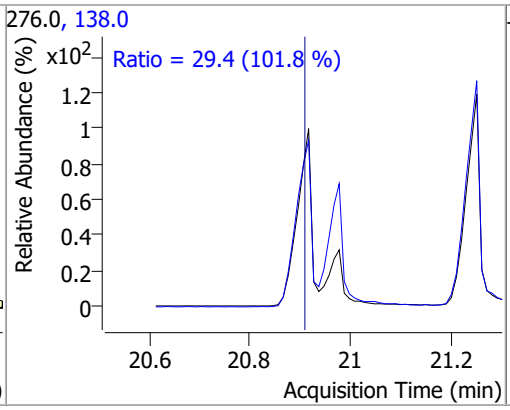


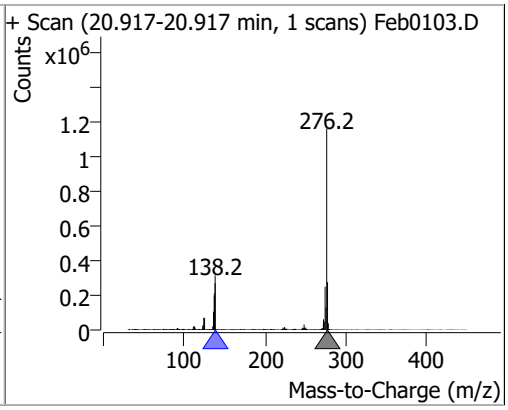




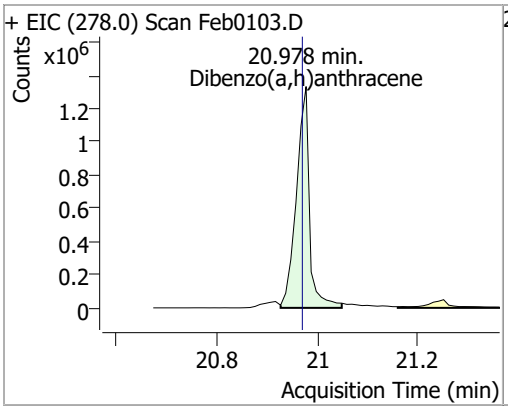
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	120.2643	20.92	0.01	2207308	138.0	29.4	20.2	37.5

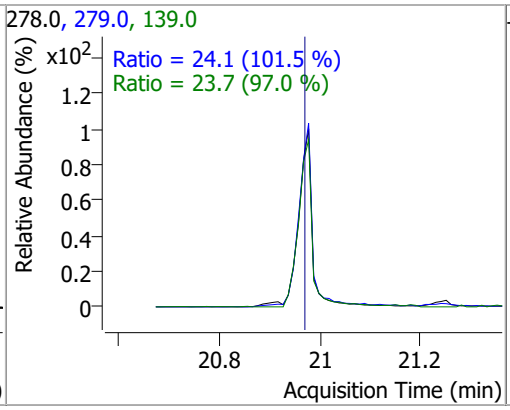


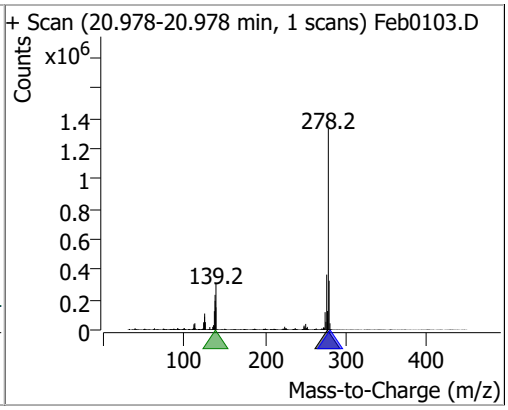




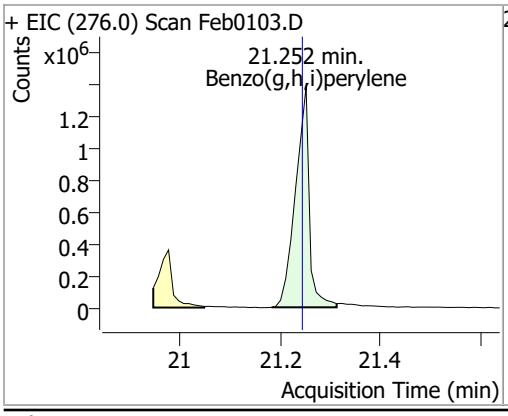
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	120.8985	20.98	0.01	2404164	139.0	23.7	17.1	31.7
					279.0	24.1	16.6	30.8

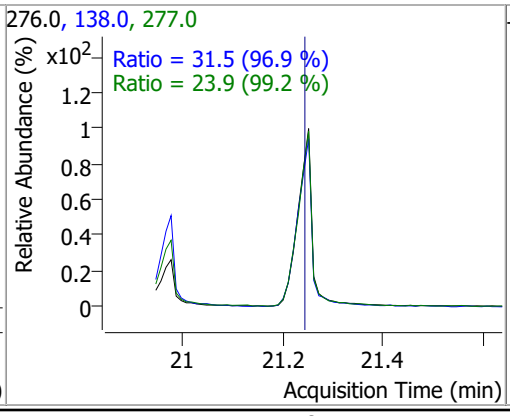


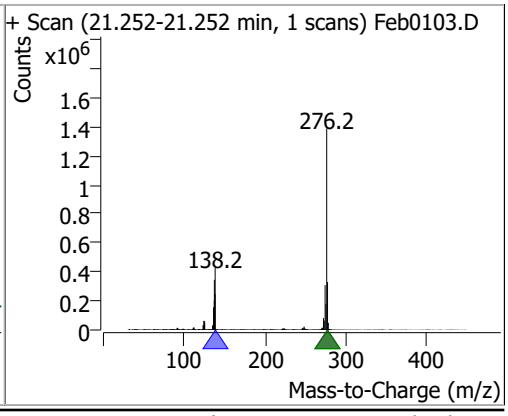




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	118.7375	21.25	0.01	2634382	138.0	31.5	22.8	42.3
					277.0	23.9	16.9	31.4







Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0104.D	Operator	LIMS import
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DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
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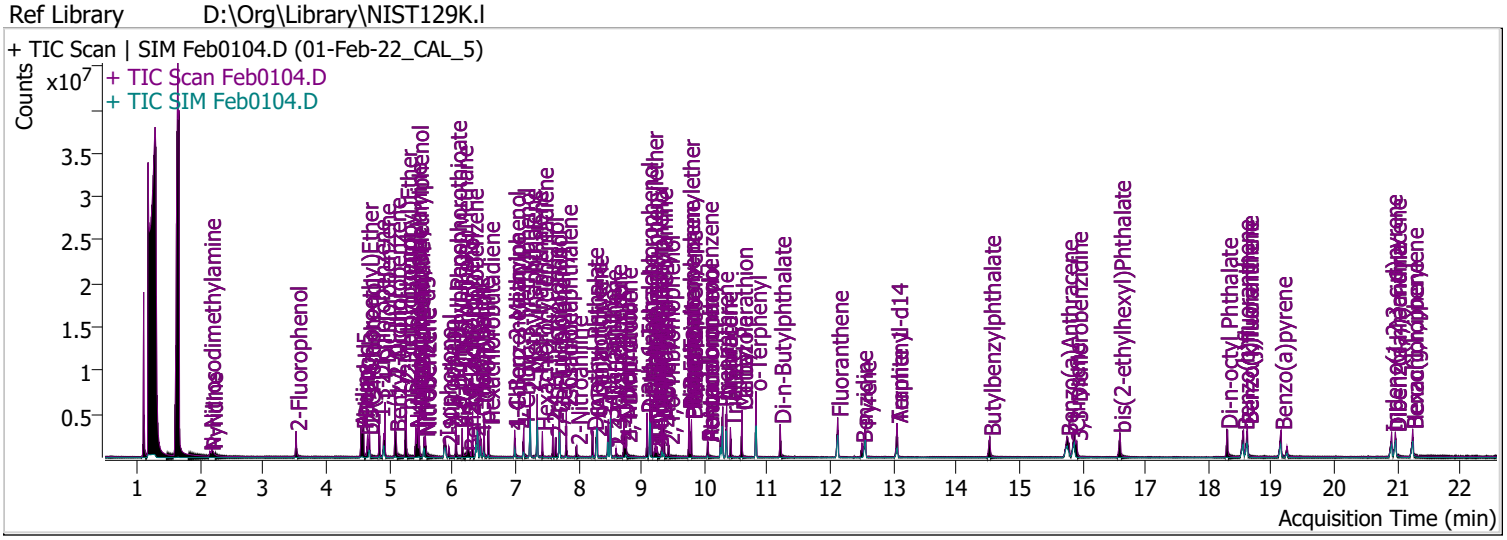


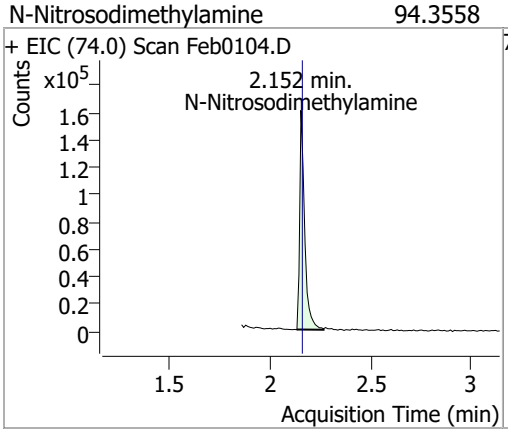
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	926292	101.0008	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 50.50%			
S Phenol-d5	4.573	99.0	1159898	96.1918	µg/L	m	0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 48.10%			
S Nitrobenzene-d5	5.553	82.0	618039	98.5288	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 98.53%		*	
S 2-Fluorobiphenyl	7.697	172.0	1868977	92.3212	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 92.32%			
S 2,4,6-Tribromophenol	9.438	329.8	174464	105.2433	µg/L		0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 52.62%			
S Terphenyl-d14	13.058	244.3	2111029	102.8103	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 102.81%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.152	74.0	262792	94.3558	µg/L		99
T Pyridine	2.183	79.0	726629	94.2871	µg/L	m	84
T Aniline	4.552	93.0	1638474	93.2292	µg/L	m	100
T Phenol	4.593	94.0	1325943	101.7273	µg/L		96
T bis(-2-Chloroethyl)Ether	4.654	63.0	628358	84.4828	µg/L	m	100
T 2-Chlorophenol	4.685	128.0	1067399	104.7221	µg/L		100
T 1,3-Dichlorobenzene	4.838	146.0	1189795	89.2515	µg/L	m	98
T 1,4-Dichlorobenzene	4.930	146.0	1347156	95.3881	µg/L	m	100
T 1,2-Dichlorobenzene	5.093	146.0	1251256	91.1034	µg/L	m	99
T Benzyl Alcohol	5.104	108.0	563607	91.8671	µg/L		96
T 2-Methylphenol	5.257	107.0	962864	101.9328	µg/L		99
T bis(2-chloroisopropyl)Ether	5.267	121.0	392333	102.4785	µg/L		100
T N-nitroso-Di-n-propylamine	5.420	70.0	696214	100.4721	µg/L		100
T 4Methylphenol/3Methylphenol	5.451	107.0	1345210	102.6310	µg/L		100
T Hexachloroethane	5.471	117.0	355371	95.7822	µg/L		94

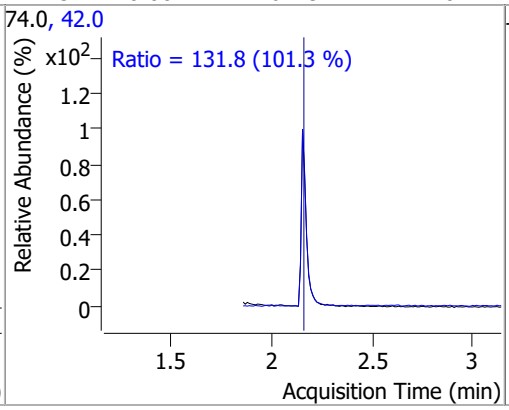
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	292259	94.5974	µg/L		95
T Isophorone	5.890	82.0	1797315	103.1556	µg/L		99
T 2-Nitrophenol	5.941	139.0	267115	99.5842	µg/L		96
T 2,4-Dimethylphenol	6.054	122.0	819572	98.1159	µg/L		97
T bis(-2-Chloroethoxy)Methane	6.157	93.0	948663	95.8363	µg/L		100
T 2,4-Dichlorophenol	6.249	162.0	780028	105.4768	µg/L		100
T Benzoic Acid	6.280	105.0	474109	100.0663	µg/L		98
T 1,2,4-Trichlorobenzene	6.321	180.0	916122	98.1445	µg/L		99
T Naphthalene	6.403	128.0	2695761	99.9849	µg/L		99
T 4-Chlorophenol	6.444	130.0	275756	102.7483	µg/L	m	89
T p-Chloroaniline	6.506	127.0	1150118	103.0423	µg/L		99
T Hexachlorobutadiene	6.578	224.9	503213	102.4335	µg/L		97
T 4-Chloro-2-Methylphenol	6.989	107.0	702021	100.3127	µg/L		98
T 4-Chloro-3-Methylphenol	7.132	107.0	737065	99.7493	µg/L		99
T 2-Methylnaphthalene	7.235	141.0	1587610	100.0082	µg/L		99
T 1-Methylnaphthalene	7.348	141.0	1515451	97.2693	µg/L	m	99
T Hexachlorocyclopentadiene	7.430	236.9	316647	110.0228	µg/L		100
T 2,4,6-Trichlorophenol	7.595	196.0	457549	102.0631	µg/L		95
T 2,4,5-Trichlorophenol	7.646	196.0	501394	97.6083	µg/L		95
T 2-Chloronaphthalene	7.810	162.0	1562628	94.8182	µg/L		99
T 2-Nitroaniline	7.975	65.0	252446	101.3167	µg/L		92
T Dimethyl Phthalate	8.231	163.0	1723192	100.2768	µg/L		100
T 2,6-Dinitrotoluene	8.282	165.0	213493	97.2549	µg/L		94
T Acenaphthylene	8.302	152.1	2604761	98.0300	µg/L		100
T 3-Nitroaniline	8.476	138.0	265494	107.0476	µg/L		95
T Acenaphthene	8.517	154.0	1563954	102.6394	µg/L		98
T 2,4-Dinitrophenol	8.599	184.0	144946	107.9226	µg/L		99
T Dibenzofuran	8.722	168.0	2131039	88.1472	µg/L		93
T 4-Nitrophenol	8.753	109.0	227413	89.6009	µg/L		75
T 2,4-Dinitrotoluene	8.763	165.0	295452	99.5004	µg/L		94
T Diethylphthalate	9.090	149.0	1840659	102.7241	µg/L		100
T Fluorene	9.141	166.0	2304607	113.7581	µg/L		100
T 4-Chlorophenyl-phenylether	9.172	204.0	980077	106.6653	µg/L		99
T 4-Nitroaniline	9.223	138.0	257049	112.1017	µg/L		90
T 4,6-Dinitro-2-methylphenol	9.254	198.0	192958	110.1527	µg/L		96
T N-nitrosodiphenylamine	9.325	169.0	1417787	107.4516	µg/L		100
T Azobenzene	9.366	77.0	1782775	102.5705	µg/L		97
T 4-Bromophenyl-phenylether	9.755	248.0	542314	103.8771	µg/L		97
T Hexachlorobenzene	9.796	283.9	567444	112.1231	µg/L		97
T Pentachlorophenol	10.060	265.9	278914	110.6056	µg/L		97
T Phenanthrene	10.292	178.0	2840008	105.0522	µg/L		100
T Anthracene	10.353	178.0	2656424	101.5982	µg/L	m	99
T Triallate	10.414	86.0	554579	96.1399	µg/L		98
T Carbazole	10.596	167.0	2446045	99.5953	µg/L		99
T o-Terphenyl	10.819	230.0	1557204	106.7061	µg/L		98
T Di-n-Butylphthalate	11.204	149.0	2357528	94.9021	µg/L		99
T Fluoranthene	12.116	202.0	3102580	109.5048	µg/L		99
T Benzidine	12.501	184.0	1055668	100.5274	µg/L		99
T Pyrene	12.551	202.0	2791117	94.5000	µg/L		97
T Butylbenzylphthalate	14.531	149.0	990931	106.2402	µg/L		96
T Benzo(a)Anthracene	15.757	228.0	2426628	99.4539	µg/L		99
T Chrysene	15.870	228.0	2585741	98.9815	µg/L		99
T 3,3-Dichlorobenzidine	15.911	252.0	817257	102.7677	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.595	167.0	356753	105.4133	µg/L		99
T Di-n-octyl Phthalate	18.295	149.0	2374271	99.3332	µg/L		100

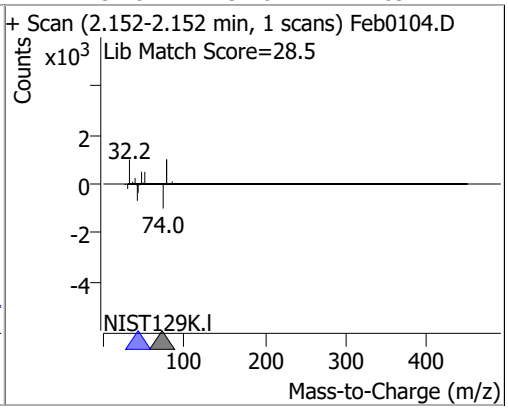
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.558	252.0	2488382	103.9207	µg/L	100
T Benzo(k)fluoranthene	18.619	252.0	2564783	97.2313	µg/L	98
T Benzo(a)pyrene	19.155	252.0	2289497	100.5470	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.907	276.0	1755804	96.8670	µg/L	94
T Dibenzo(a,h)anthracene	20.968	278.0	1776197	92.5380	µg/L	95
T Benzo(g,h,i)perylene	21.241	276.0	2142698	97.8484	µg/L	94

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

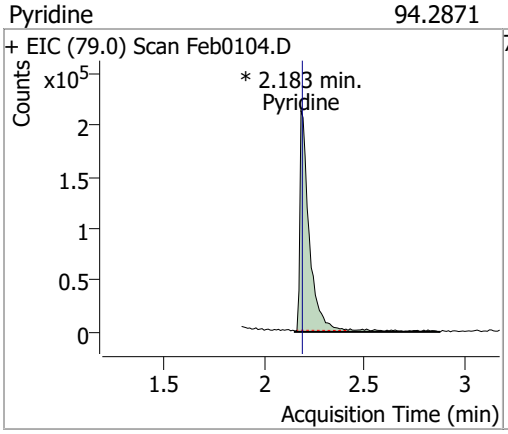
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	94.3558	2.15	0.00	262792	42.0	131.8	91.0	169.1

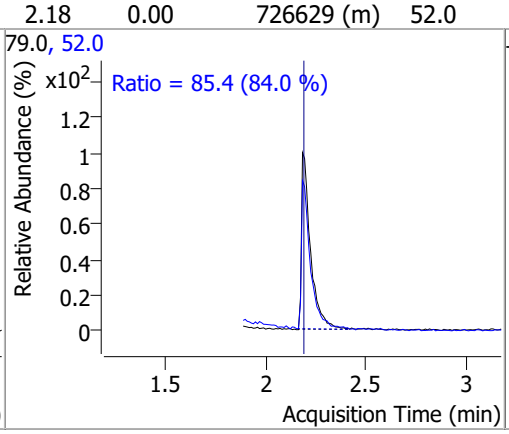


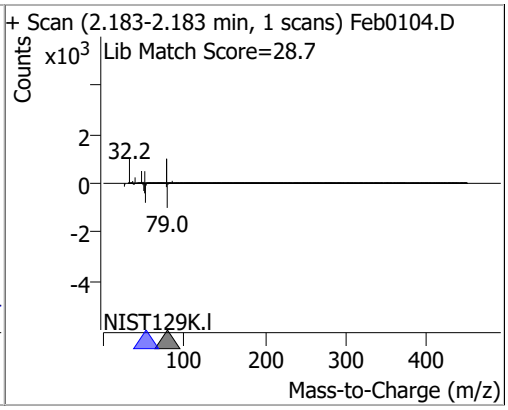




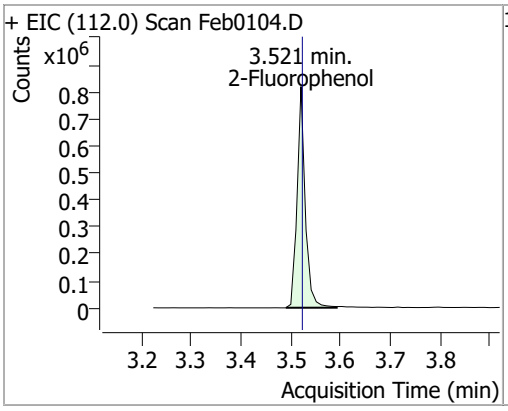
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	94.2871	2.18	0.00	726629 (m)	52.0	85.4	71.2	132.2

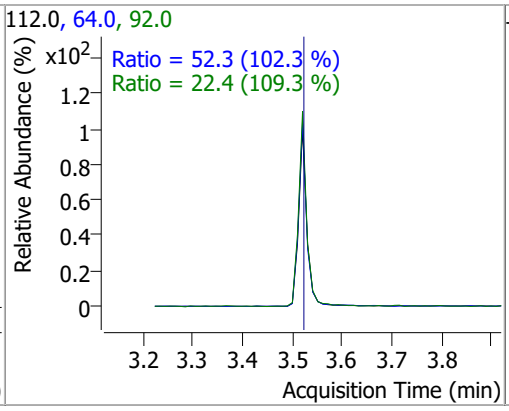


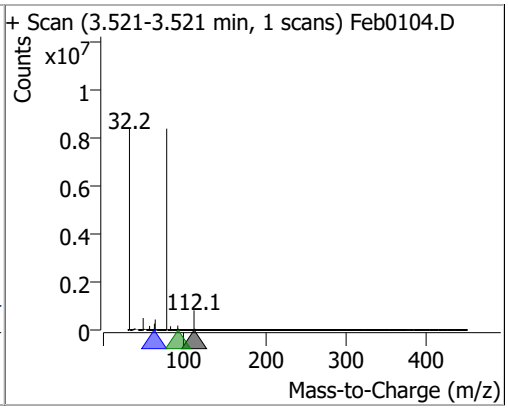




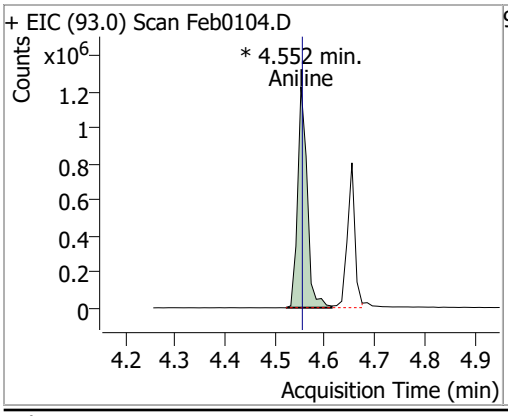
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	101.0008	3.52	0.00	926292	64.0	52.3	35.8	66.4
					92.0	22.4	14.3	26.6

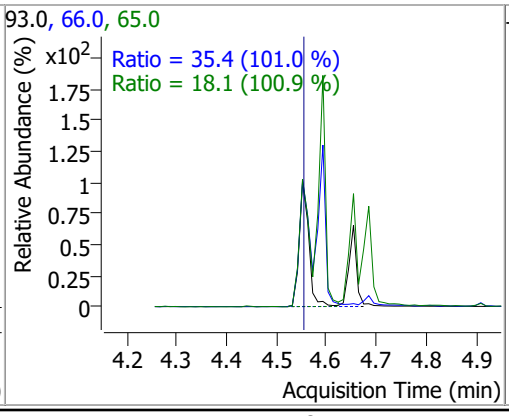


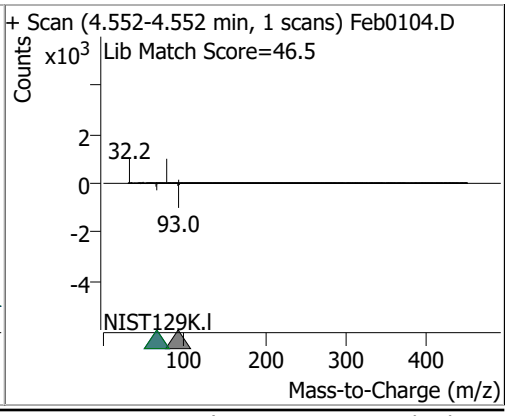




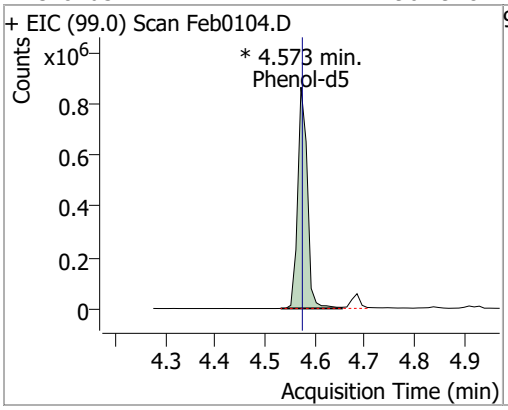
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	93.2292	4.55	0.00	1638474 (m)	66.0	35.4	24.5	45.6
					65.0	18.1	12.6	23.4

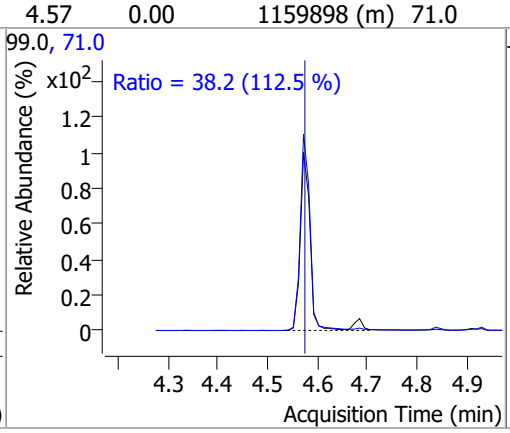


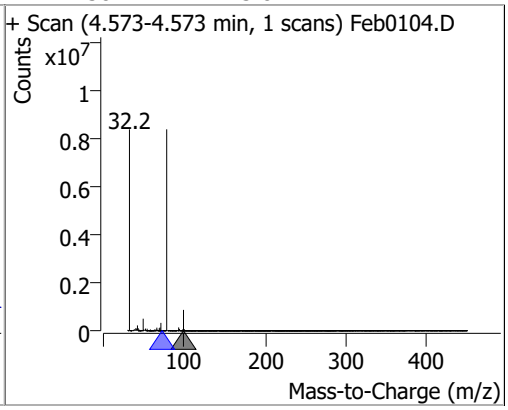




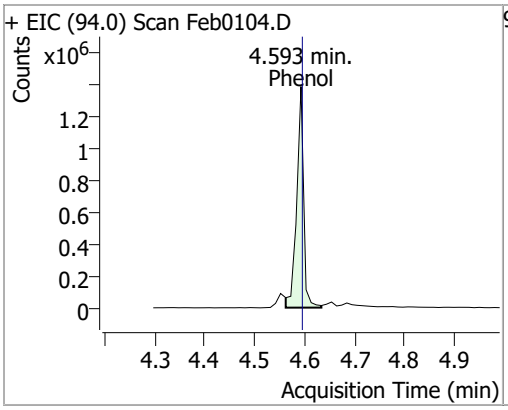
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	96.1918	4.57	0.00	1159898 (m)	71.0	38.2	23.8	44.2

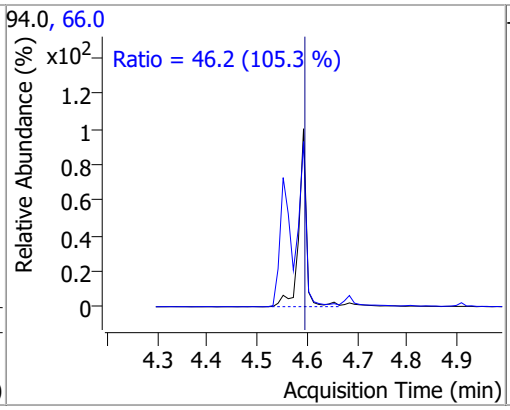


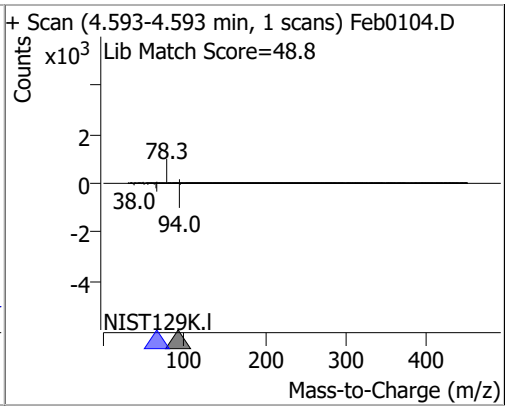




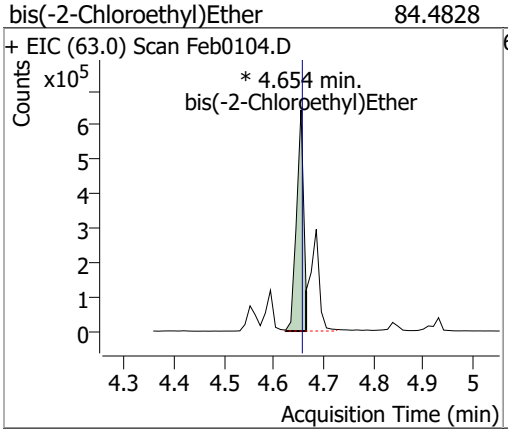
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	101.7273	4.59	0.00	1325943	66.0	46.2	30.7	57.0

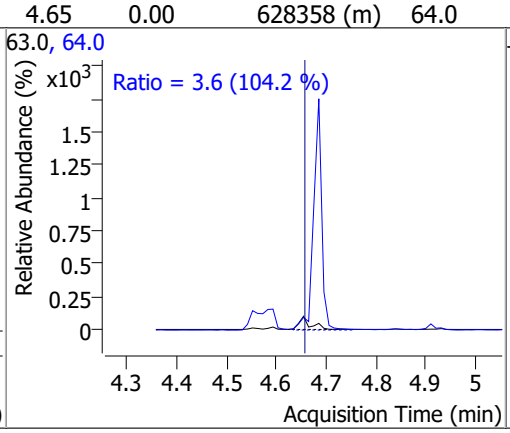


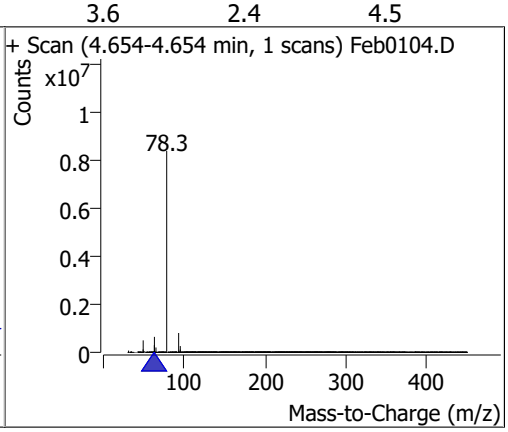




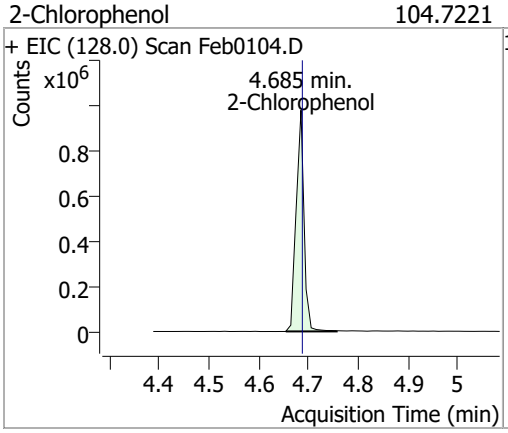
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	84.4828	4.65	0.00	628358 (m)	64.0	3.6	2.4	4.5

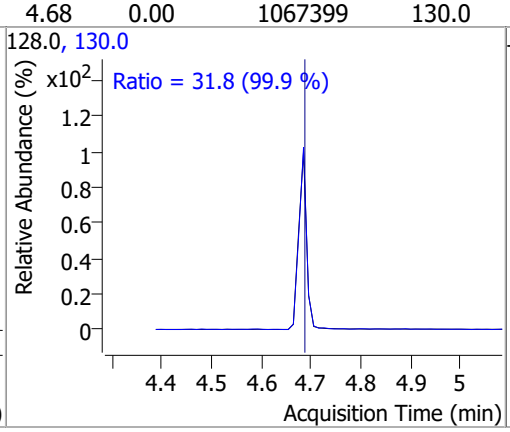


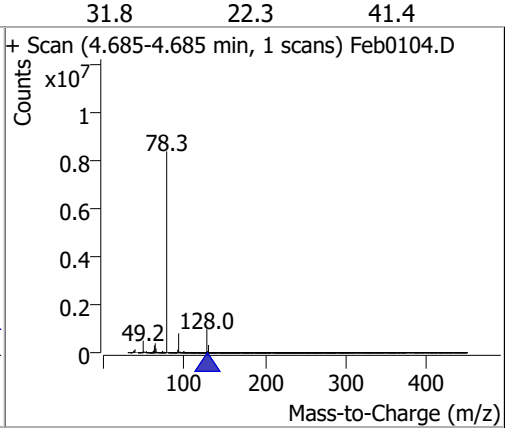




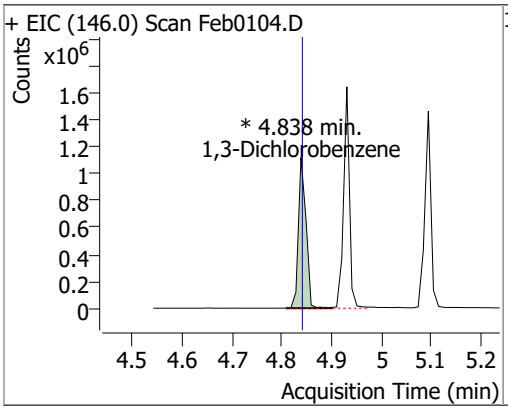
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	104.7221	4.68	0.00	1067399	130.0	31.8	22.3	41.4

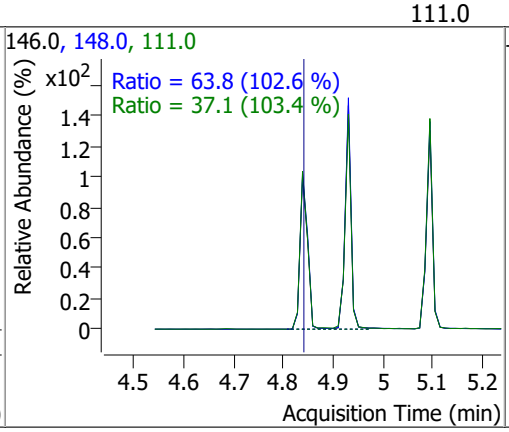


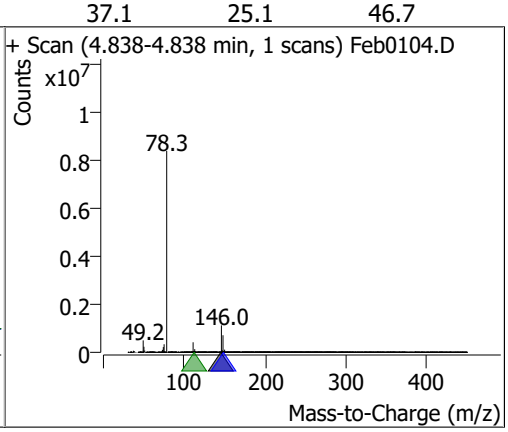




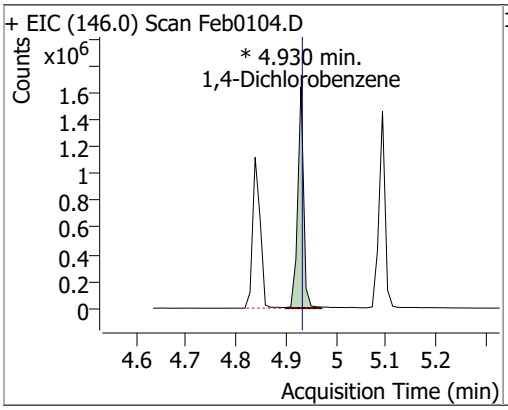
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	89.2515	4.84	0.00	1189795 (m)	148.0	63.8	43.6	80.9
					111.0	37.1	25.1	46.7

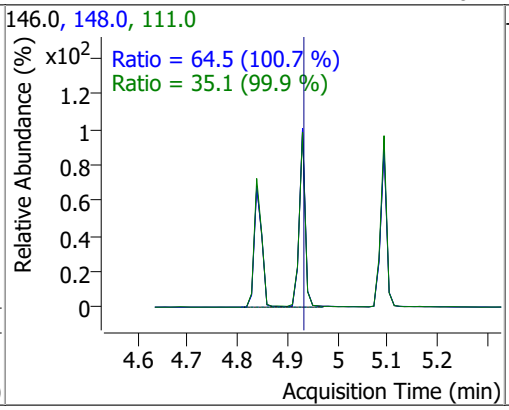


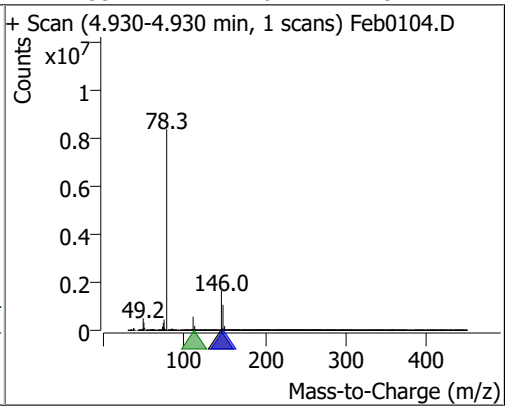




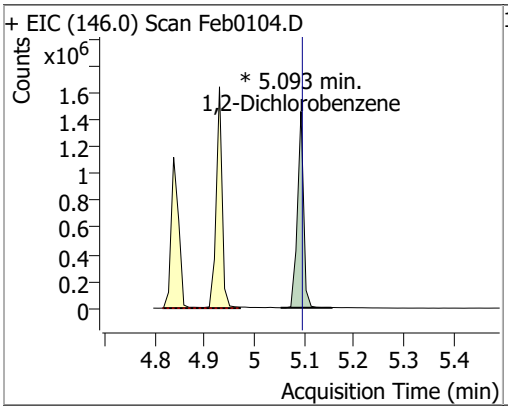
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	95.3881	4.93	0.00	1347156 (m)	148.0	64.5	44.8	83.3
					111.0	35.1	24.6	45.7

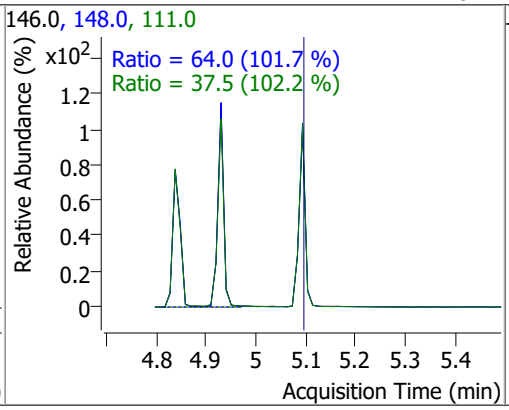


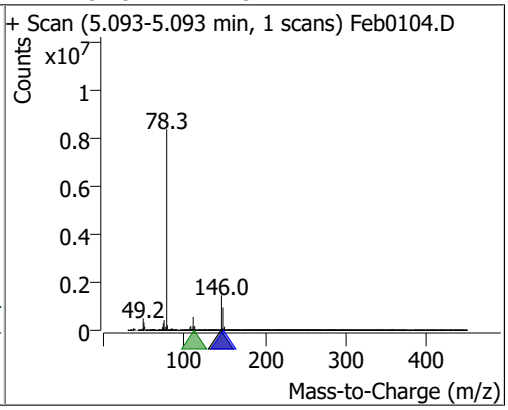




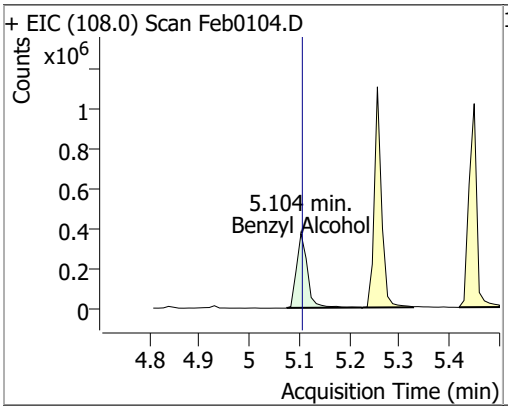
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	91.1034	5.09	0.00	1251256 (m)	148.0	64.0	44.1	81.8
					111.0	37.5	25.7	47.7

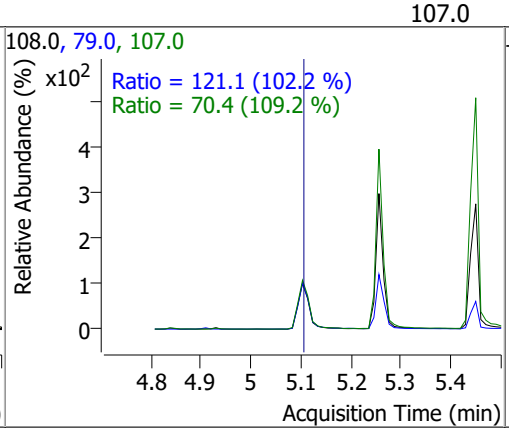


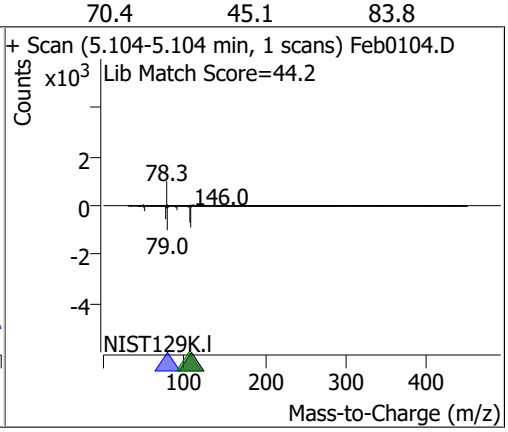




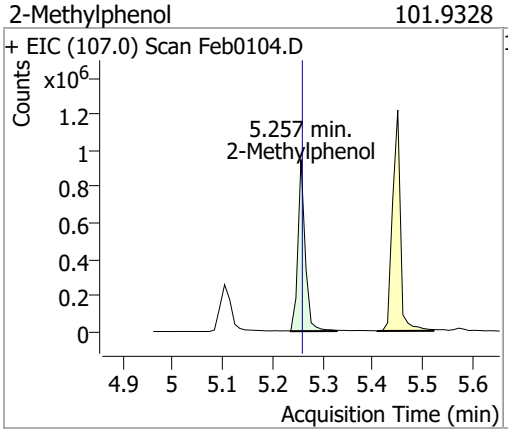
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	91.8671	5.10	0.00	563607	79.0	121.1	82.9	154.0
					107.0	70.4	45.1	83.8

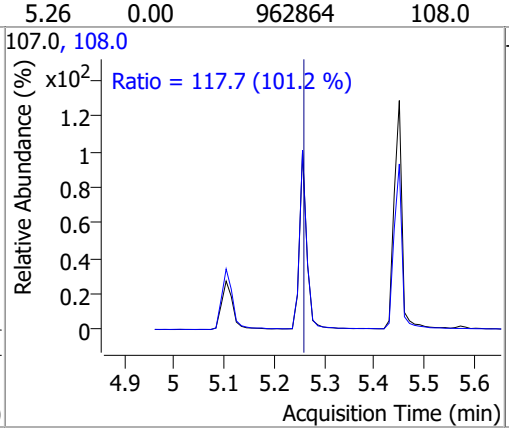


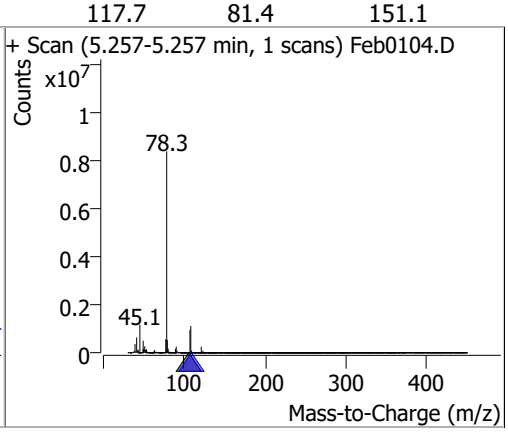




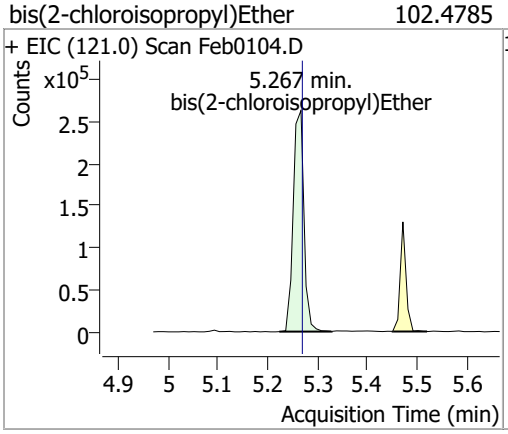
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	101.9328	5.26	0.00	962864	108.0	117.7	81.4	151.1

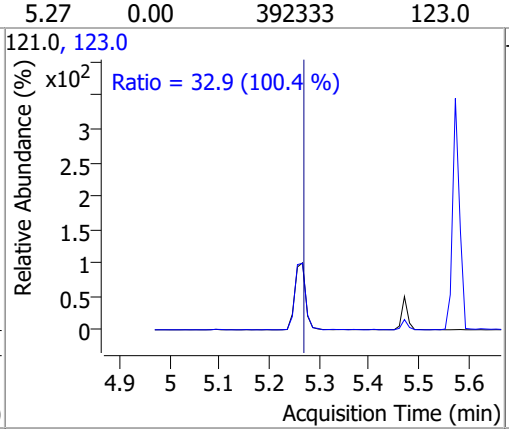


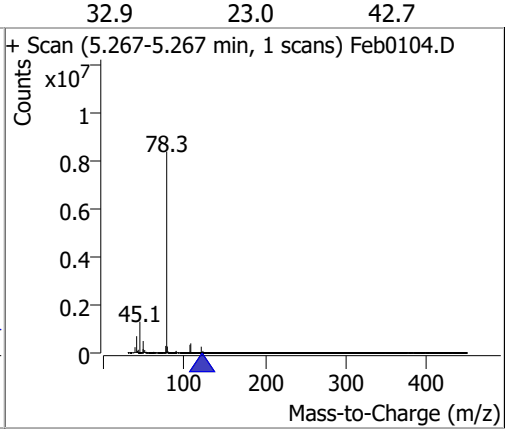




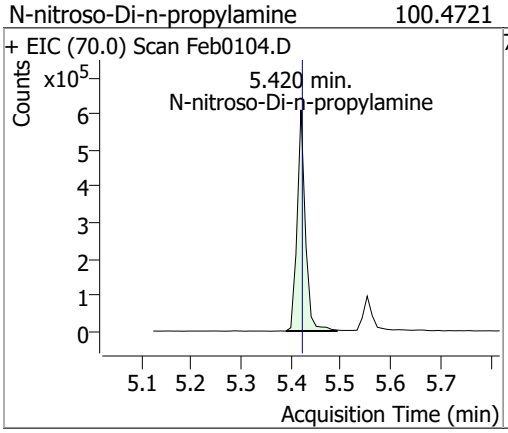
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	102.4785	5.27	0.00	392333	123.0	32.9	23.0	42.7

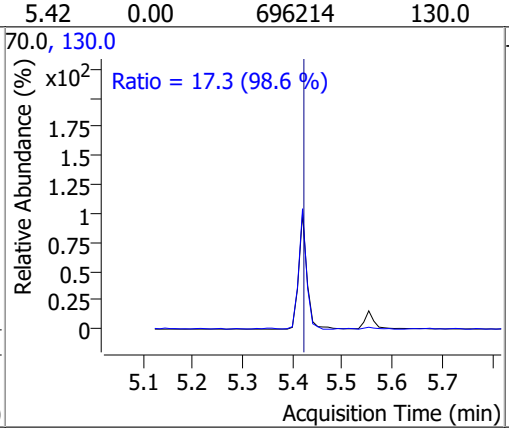


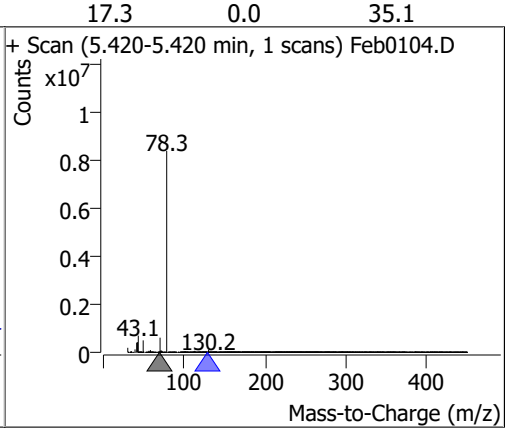




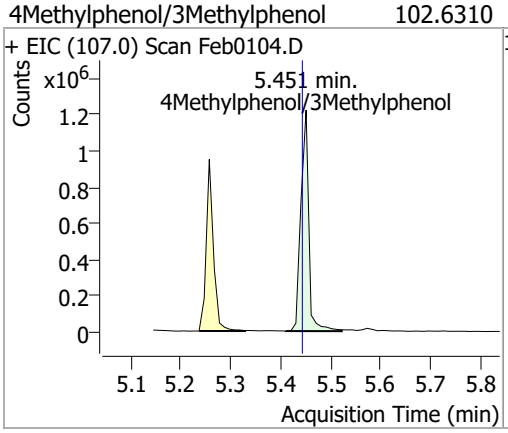
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	100.4721	5.42	0.00	696214	130.0	17.3	0.0	35.1

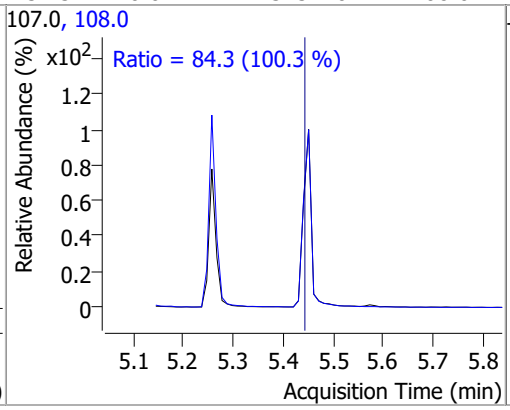


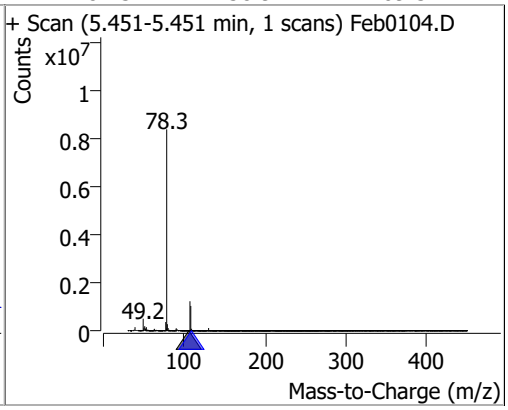




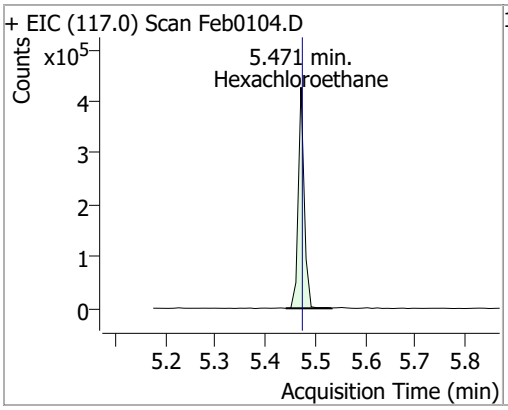
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	102.6310	5.45	0.01	1345210	108.0	84.3	58.9	109.3

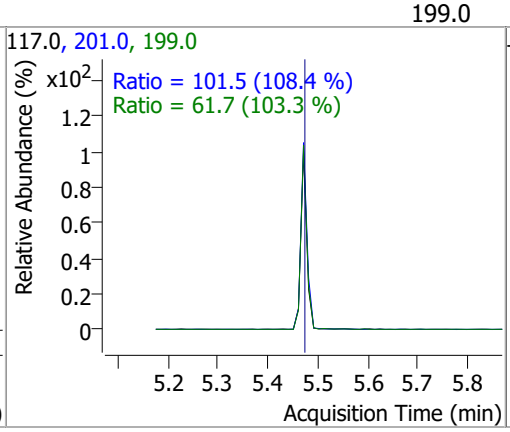


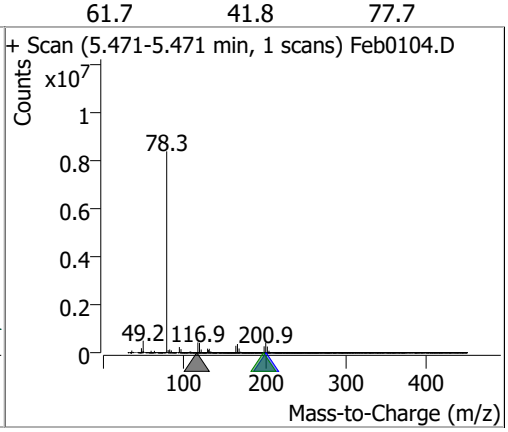




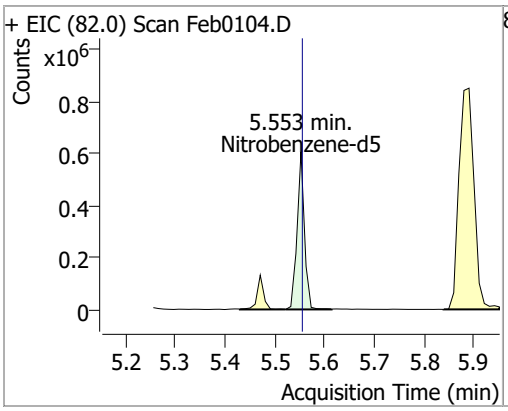
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	95.7822	5.47	0.00	355371	201.0	101.5	65.5	121.7
					199.0	61.7	41.8	77.7

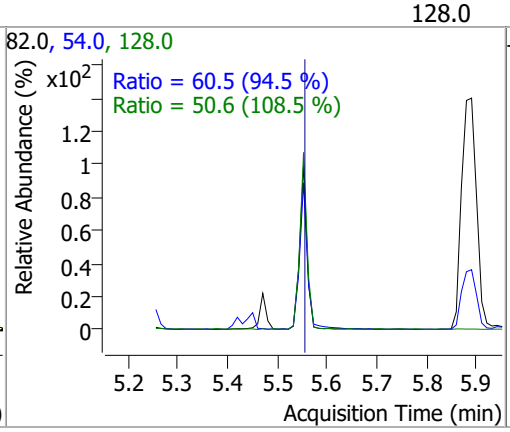


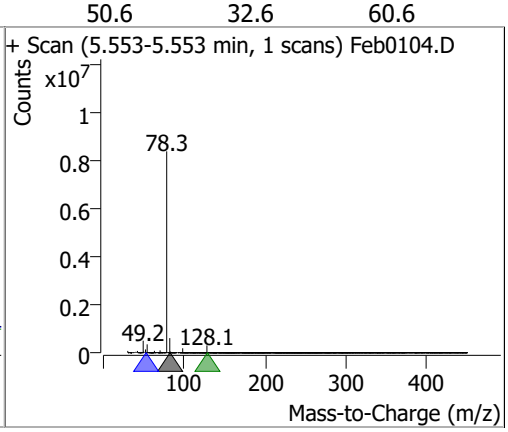




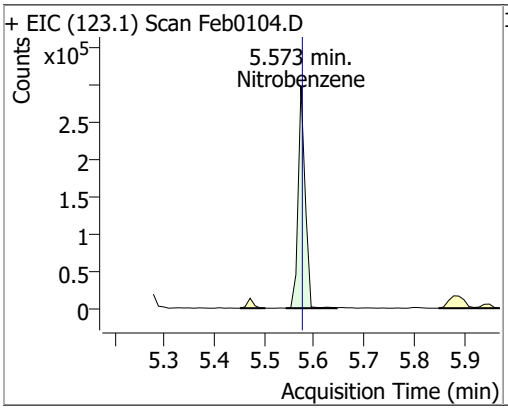
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	98.5288	5.55	0.00	618039	54.0	60.5	44.8	83.2
					128.0	50.6	32.6	60.6

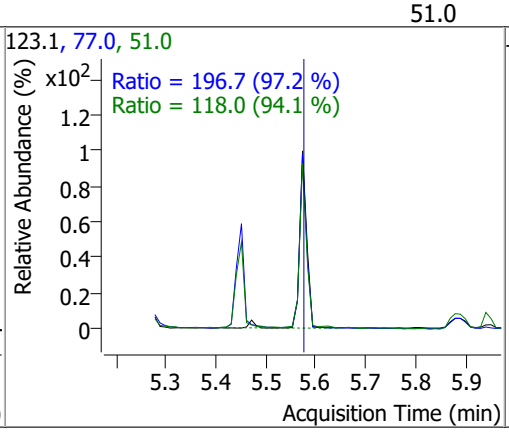


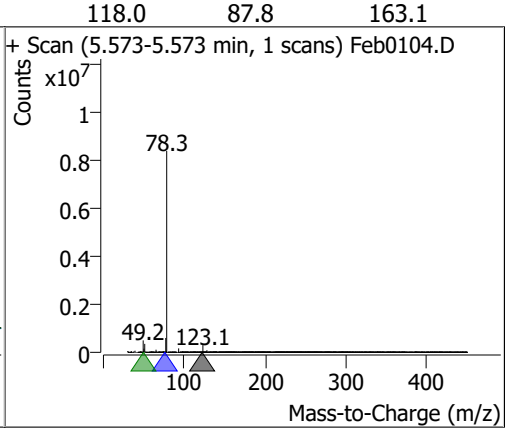




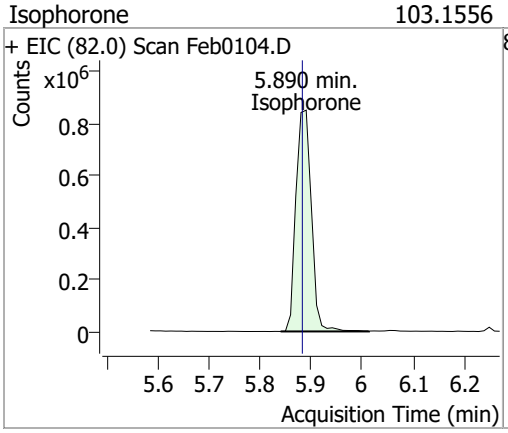
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	94.5974	5.57	0.00	292259	77.0	196.7	141.7	263.2
					51.0	118.0	87.8	163.1

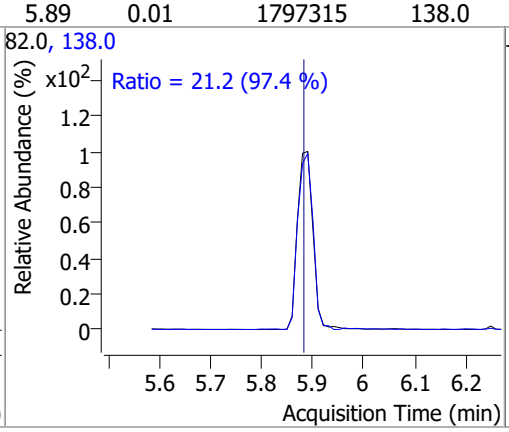


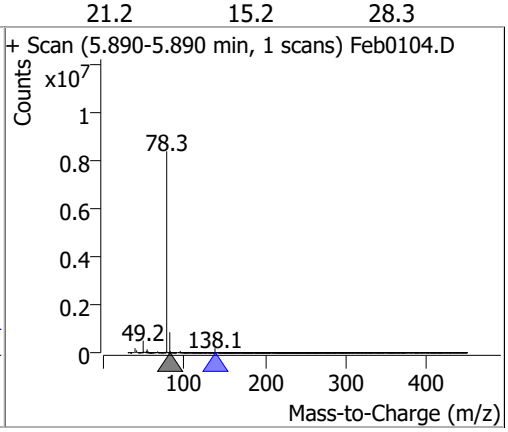




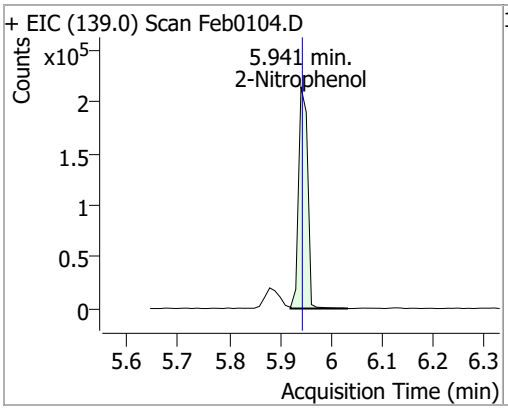
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	103.1556	5.89	0.01	1797315	138.0	21.2	15.2	28.3

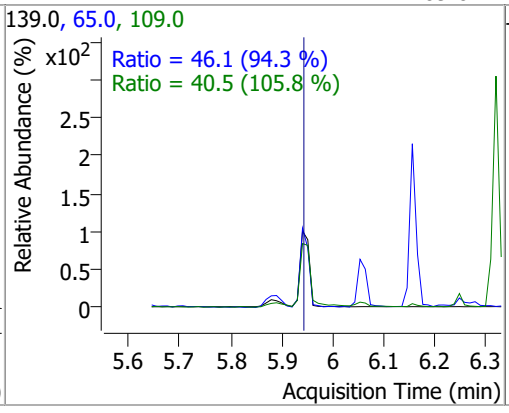


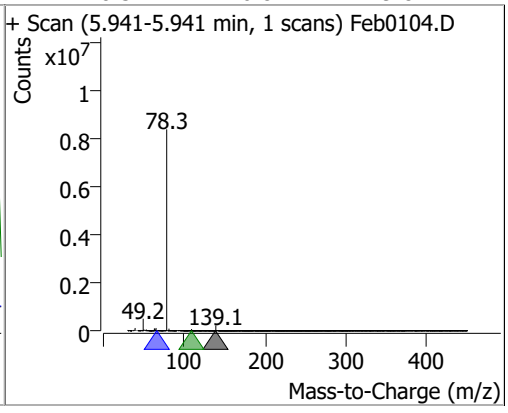




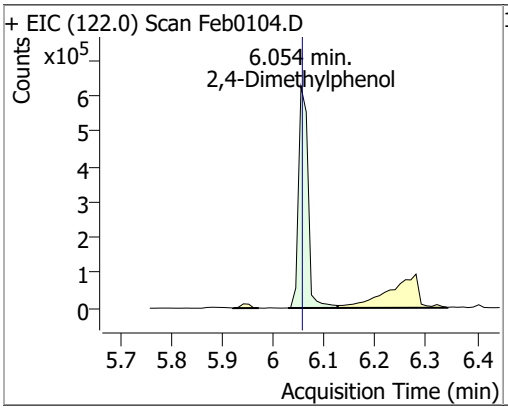
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	99.5842	5.94	0.00	267115	65.0	46.1	34.3	63.6
					109.0	40.5	26.8	49.8

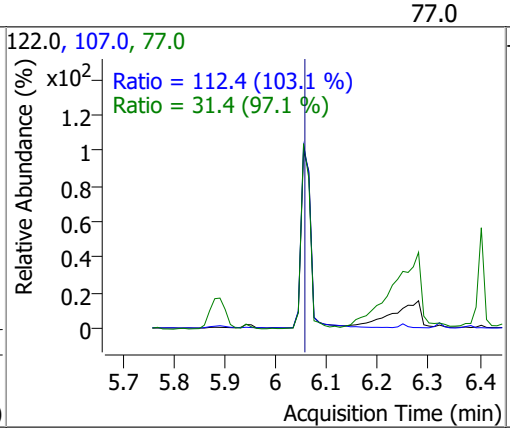


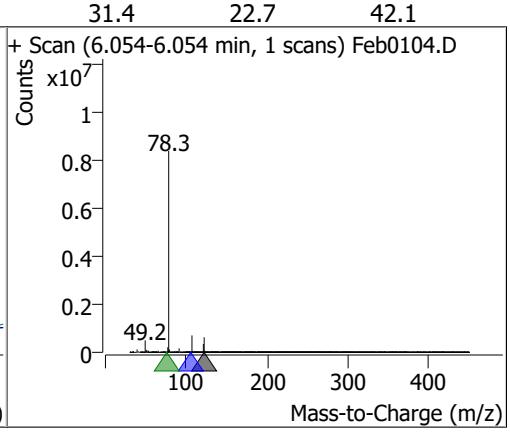




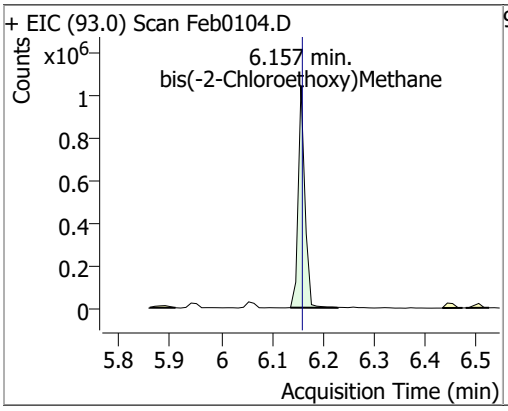
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	98.1159	6.05	0.00	819572	107.0	112.4	76.3	141.6
					77.0	31.4	22.7	42.1

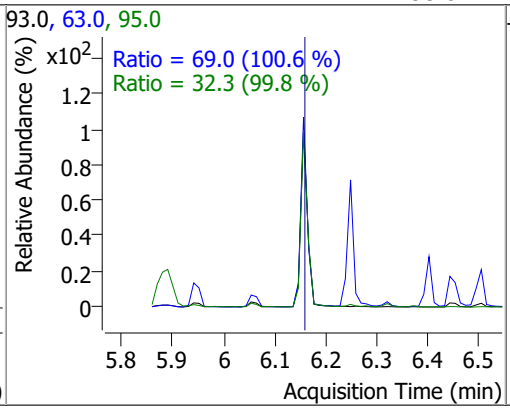


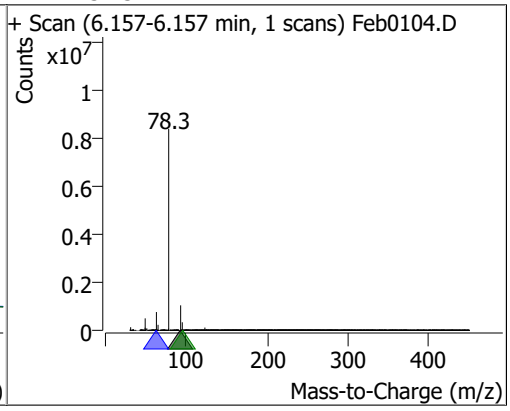




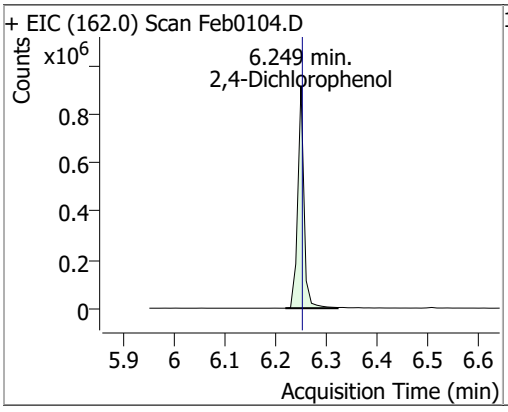
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	95.8363	6.16	0.00	948663	63.0	69.0	48.0	89.2
					95.0	32.3	22.7	42.1

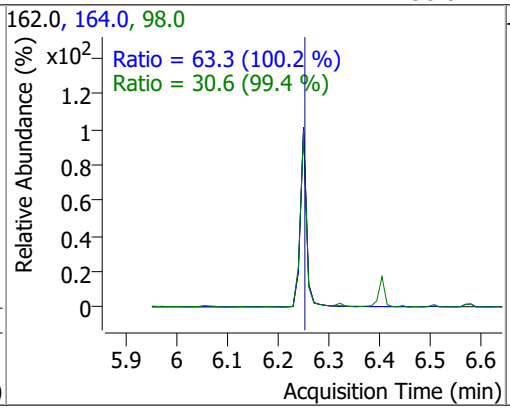


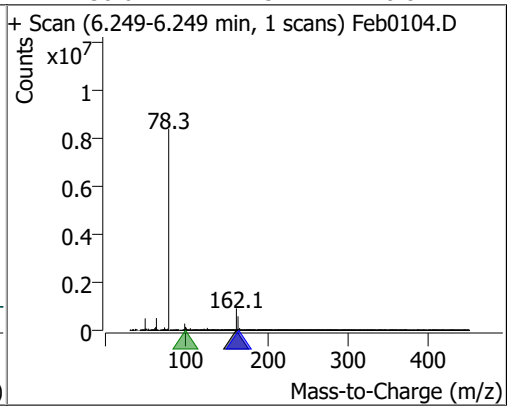




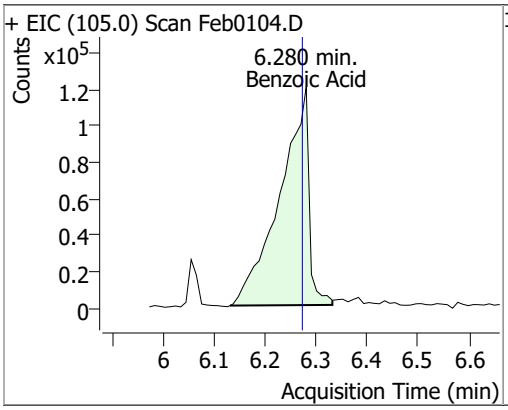
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	105.4768	6.25	0.00	780028	164.0	63.3	44.2	82.1
					98.0	30.6	21.5	40.0

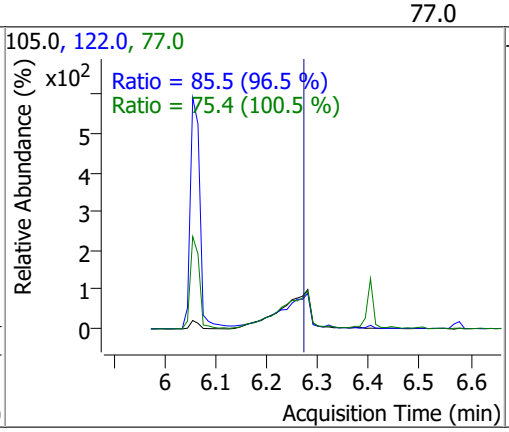


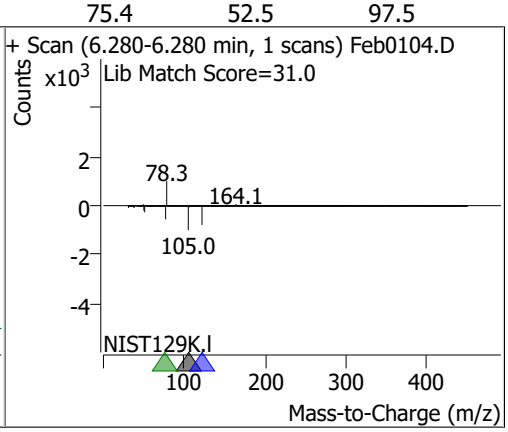




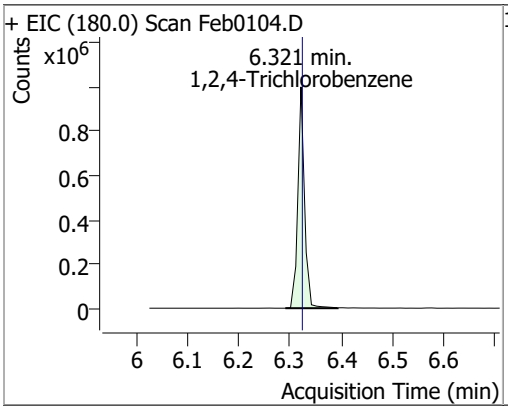
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	100.0663	6.28	0.01	474109	122.0	85.5	62.0	115.2
					77.0	75.4	52.5	97.5

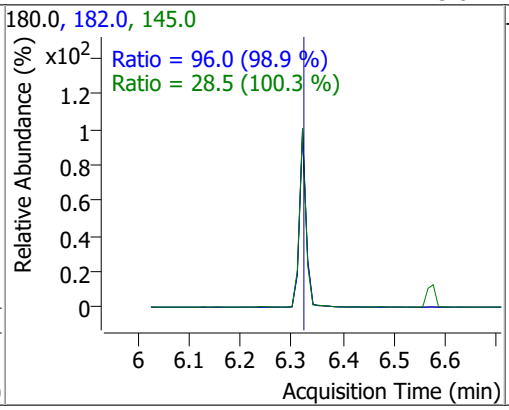


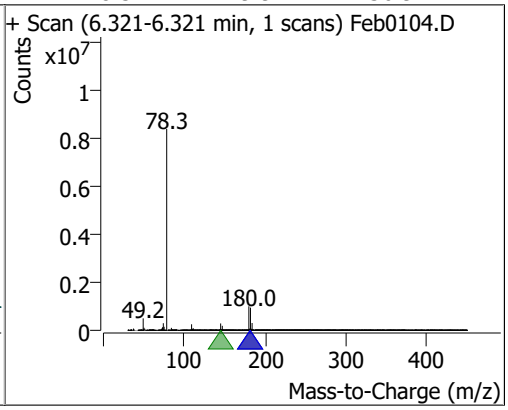




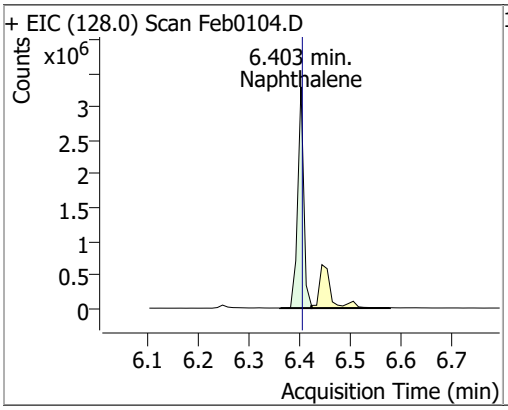
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	98.1445	6.32	0.00	916122	182.0	96.0	68.0	126.2
					145.0	28.5	19.9	36.9

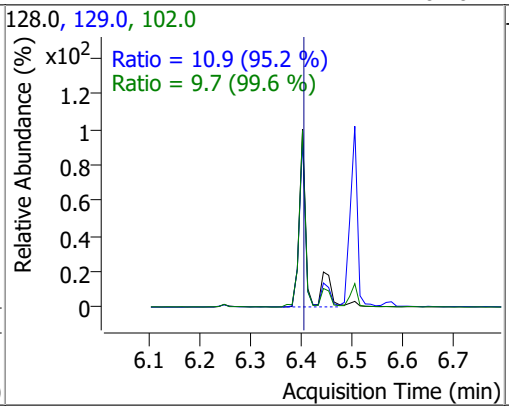


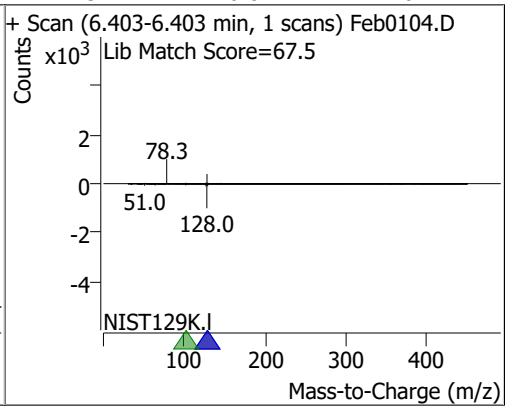




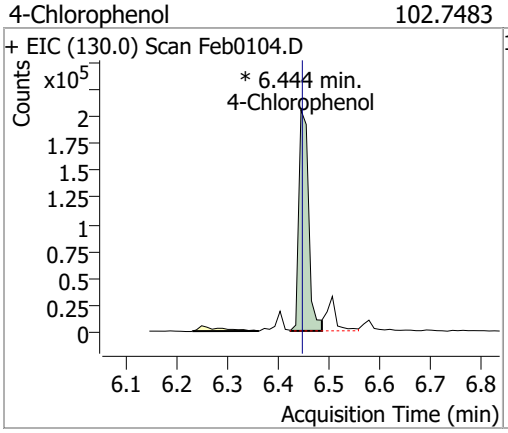
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	99.9849	6.40	0.00	2695761	129.0	10.9	8.0	14.9
					102.0	9.7	6.8	12.6

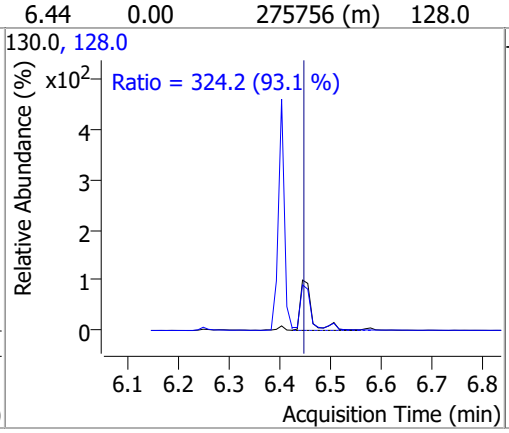


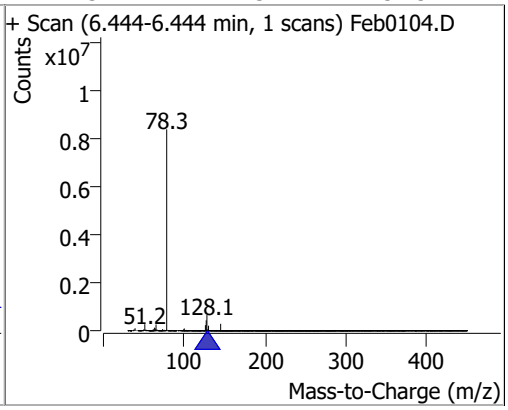




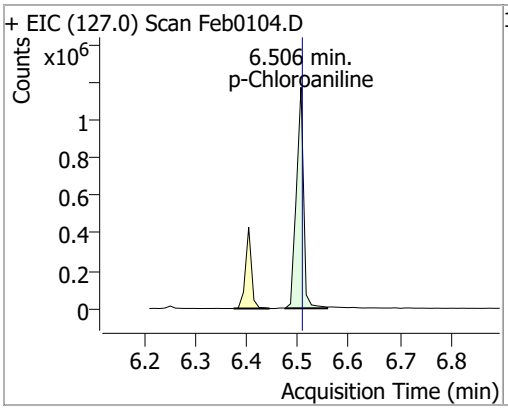
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	102.7483	6.44	0.00	275756 (m)	128.0	324.2	243.7	452.5

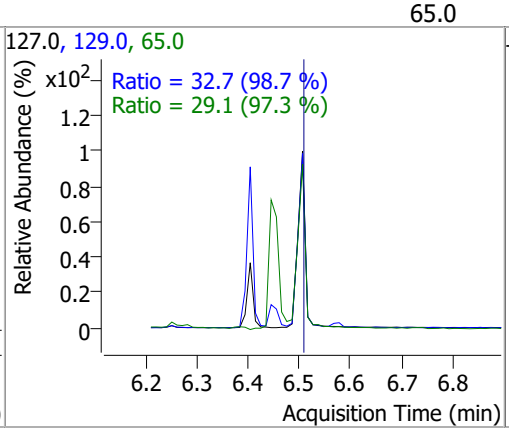


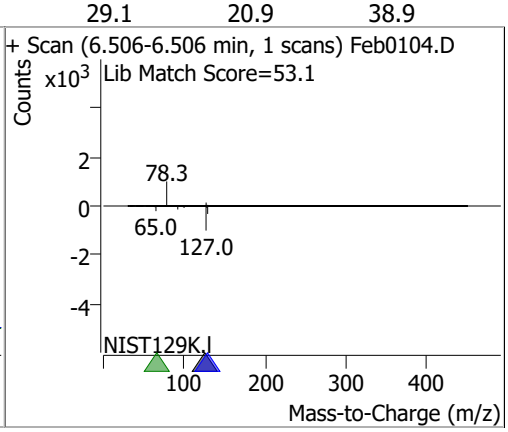




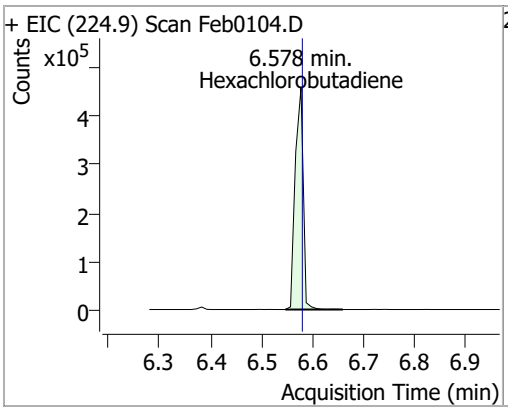
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	103.0423	6.51	0.00	1150118	129.0	32.7	23.2	43.0
					65.0	29.1	20.9	38.9

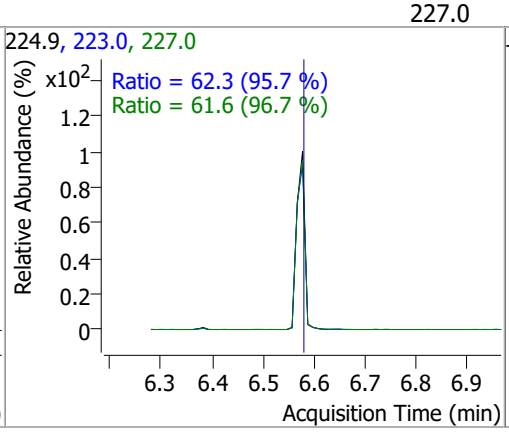


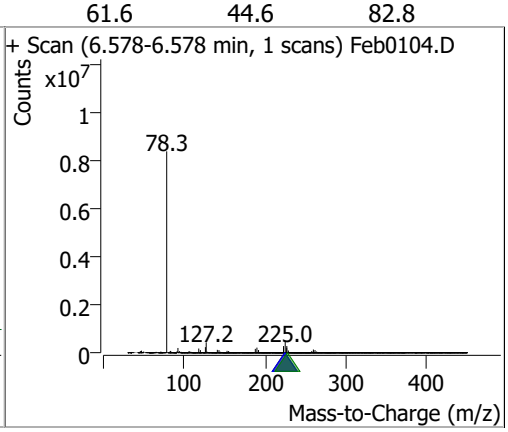




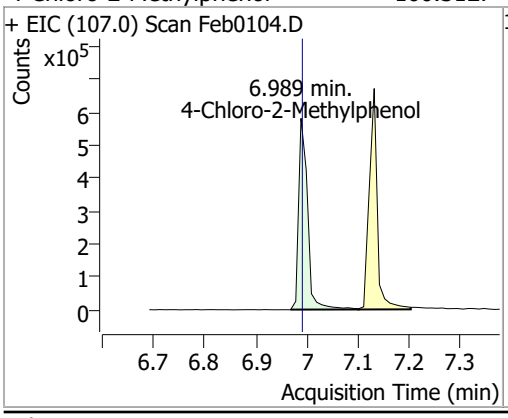
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	102.4335	6.58	0.00	503213	223.0	62.3	45.6	84.6
					227.0	61.6	44.6	82.8

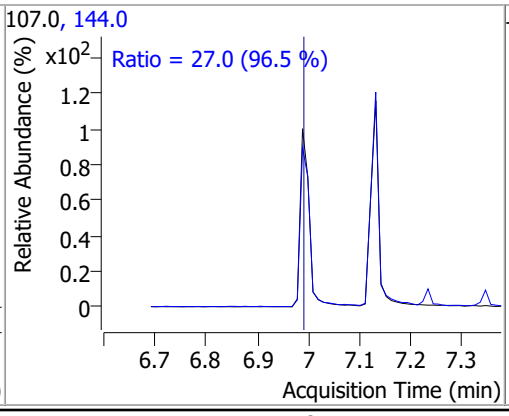


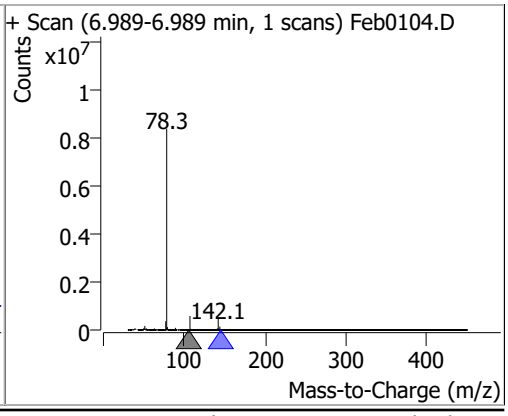




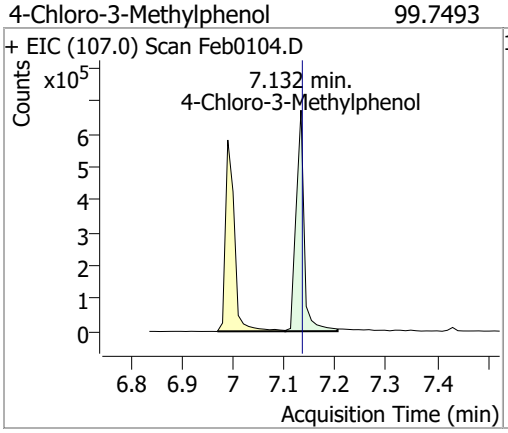
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	100.3127	6.99	0.00	702021	144.0	27.0	19.6	36.4

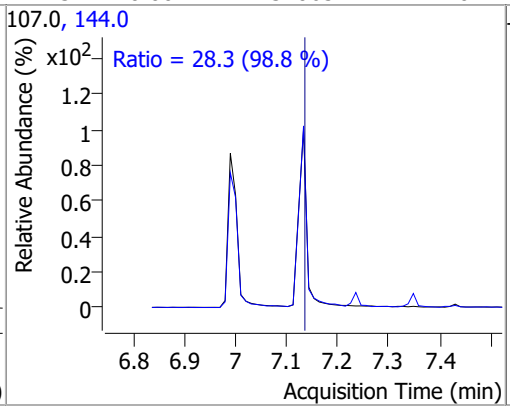


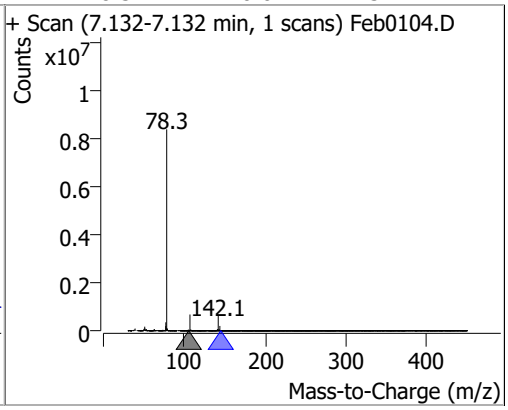




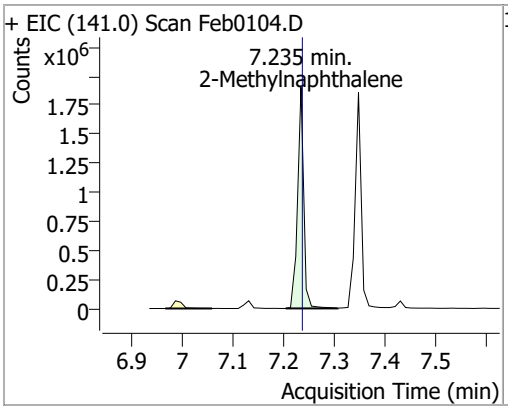
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	99.7493	7.13	0.00	737065	144.0	28.3	20.0	37.2

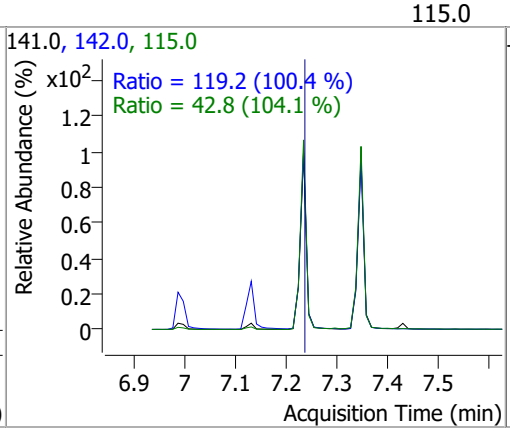


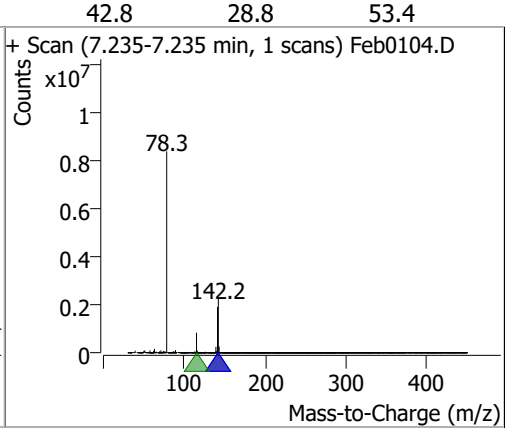




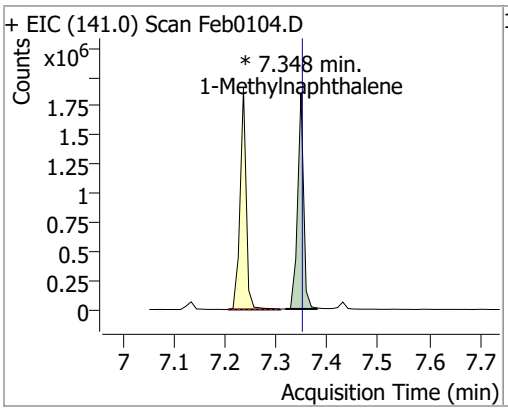
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	100.0082	7.24	0.00	1587610	142.0	119.2	83.1	154.4
					115.0	42.8	28.8	53.4

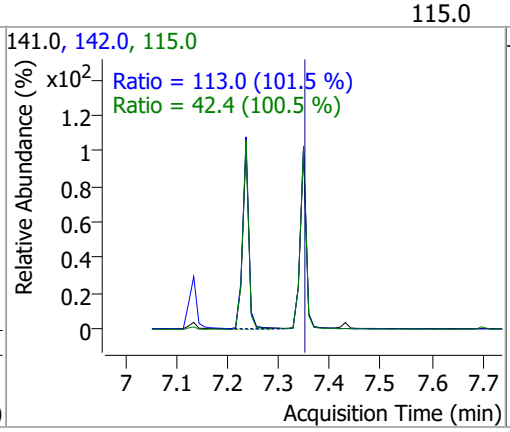


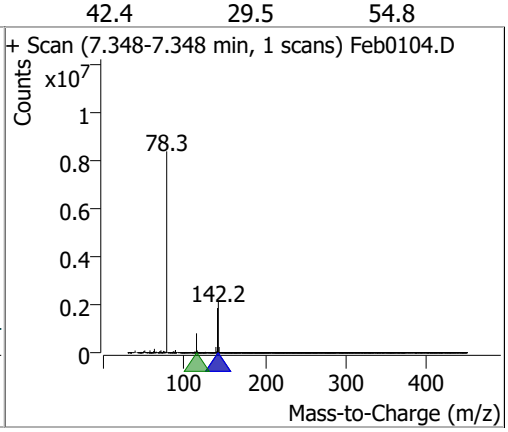




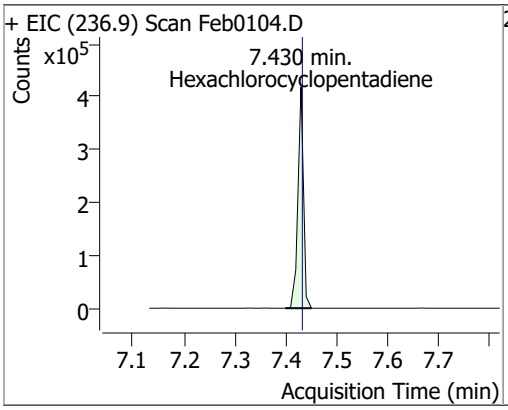
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	97.2693	7.35	0.00	1515451 (m)	142.0	113.0	77.9	144.7
					115.0	42.4	29.5	54.8

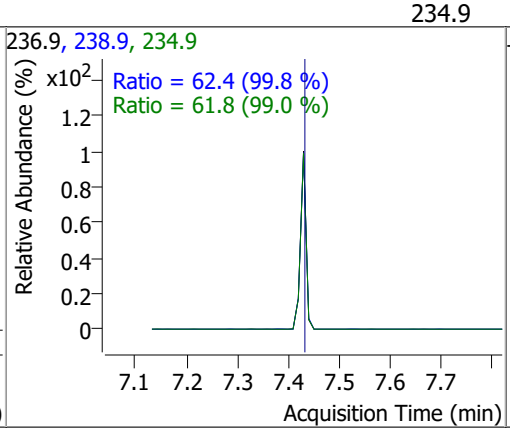


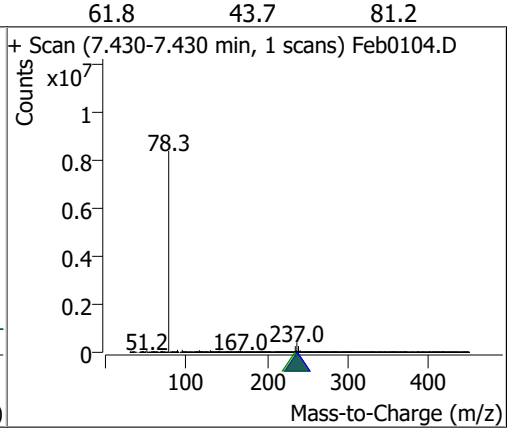




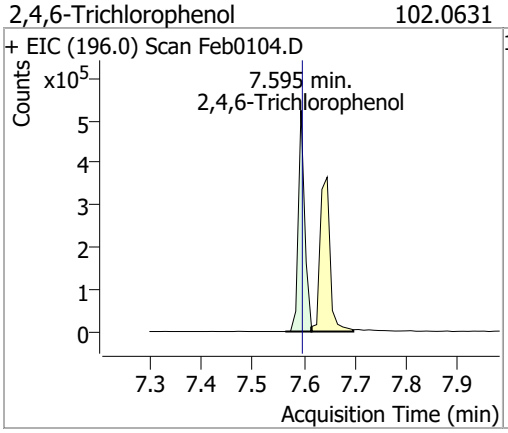
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	110.0228	7.43	0.00	316647	238.9	62.4	43.8	81.3
					234.9	61.8	43.7	81.2

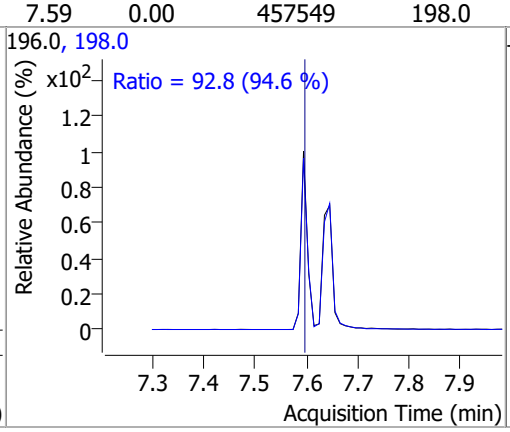


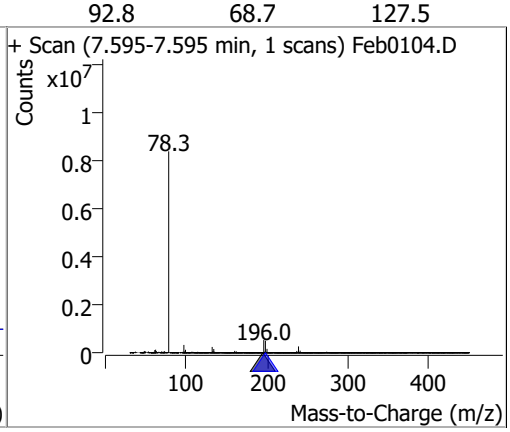




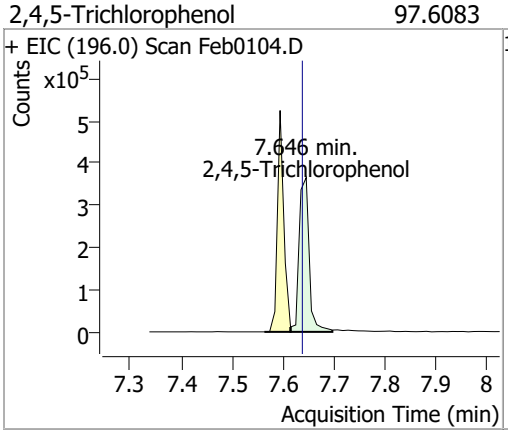
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	102.0631	7.59	0.00	457549	198.0	92.8	68.7	127.5

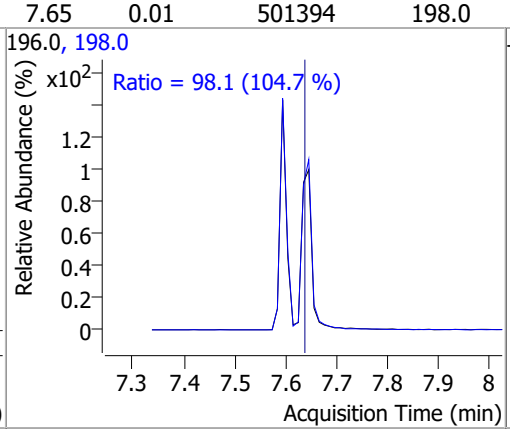


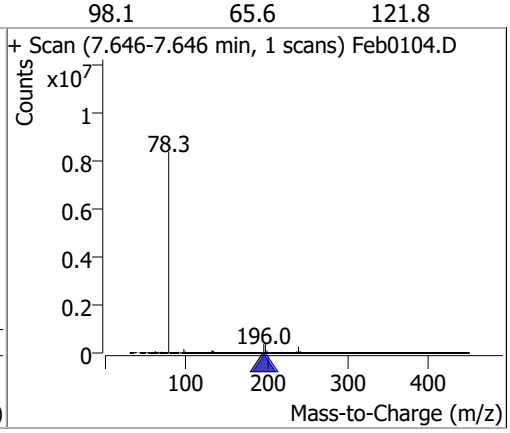




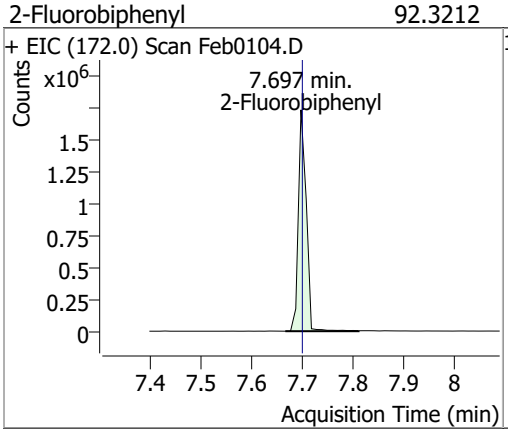
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	97.6083	7.65	0.01	501394	198.0	98.1	65.6	121.8

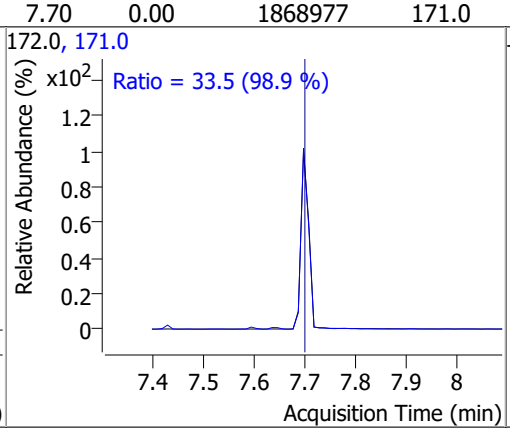


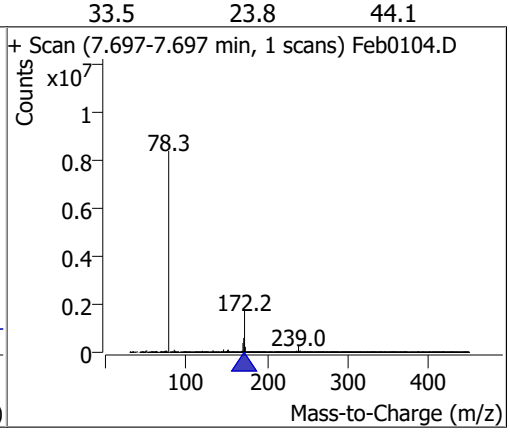




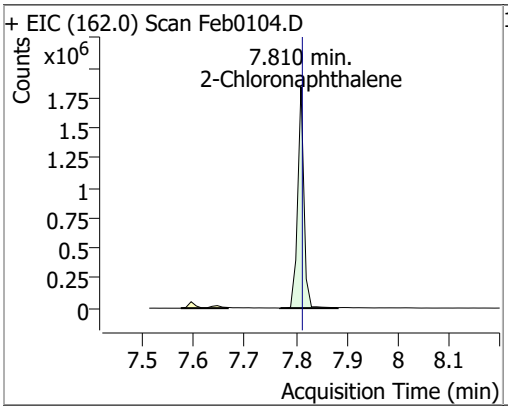
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	92.3212	7.70	0.00	1868977	171.0	33.5	23.8	44.1

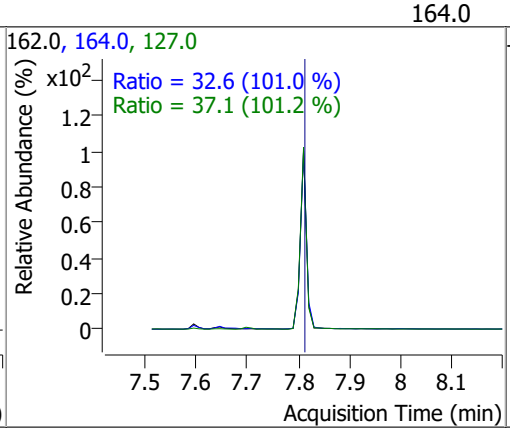


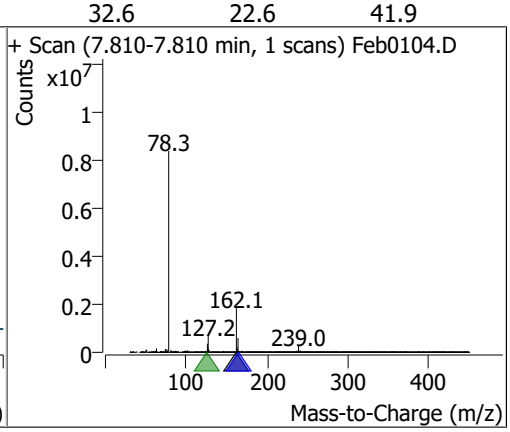




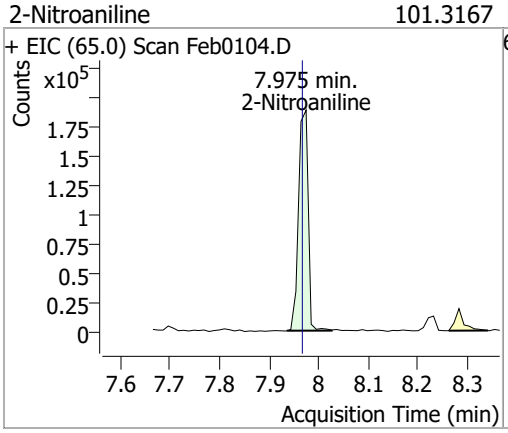
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	94.8182	7.81	0.00	1562628	127.0	37.1	25.7	47.7
					164.0	32.6	22.6	41.9

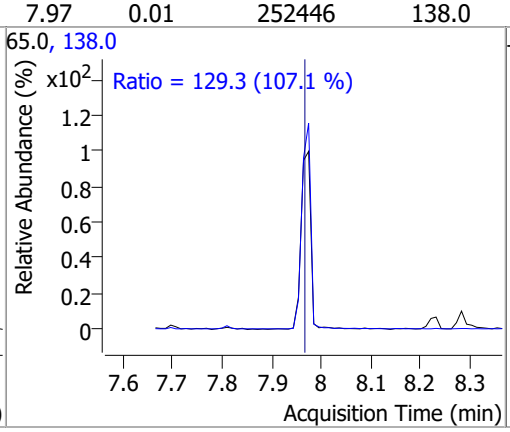


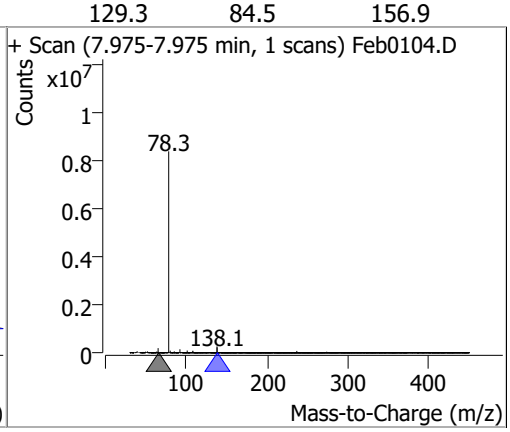




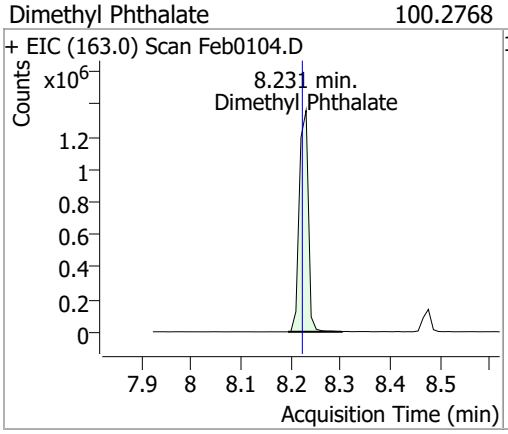
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	101.3167	7.97	0.01	252446	138.0	129.3	84.5	156.9

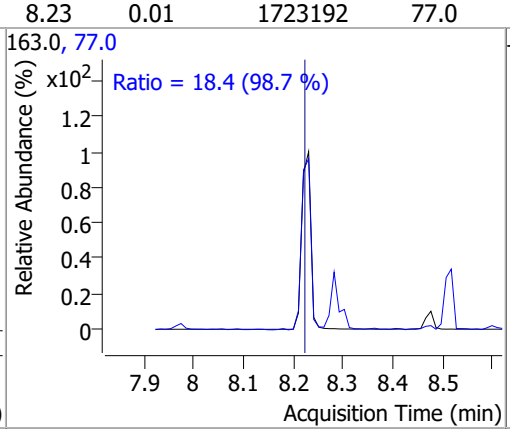


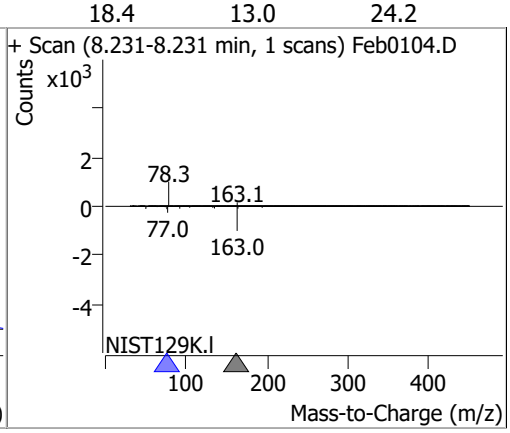




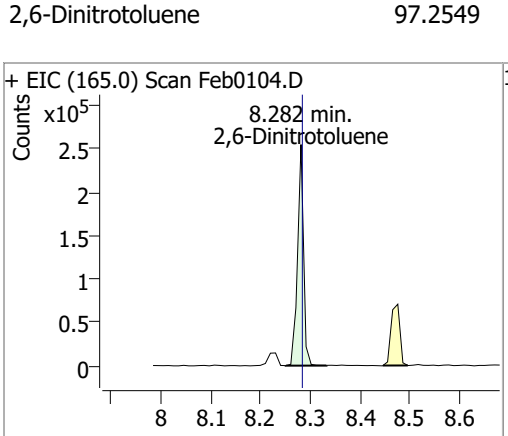
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	100.2768	8.23	0.01	1723192	77.0	18.4	13.0	24.2

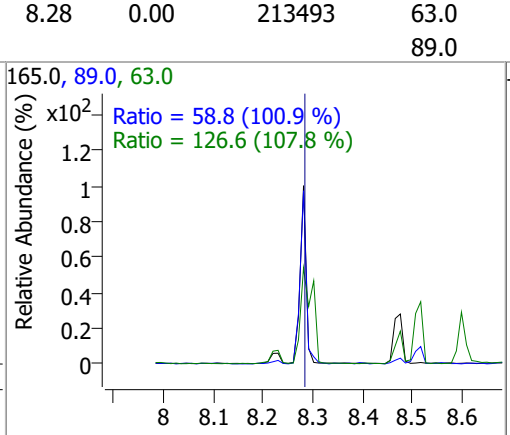


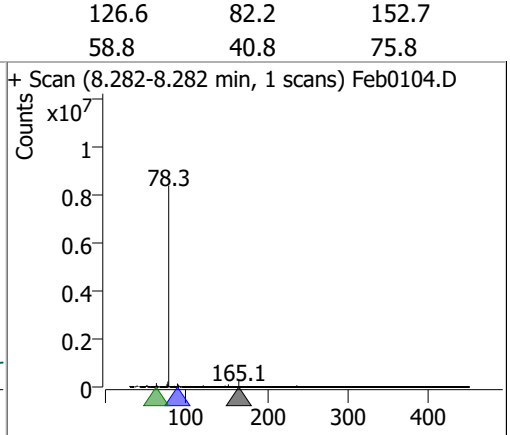




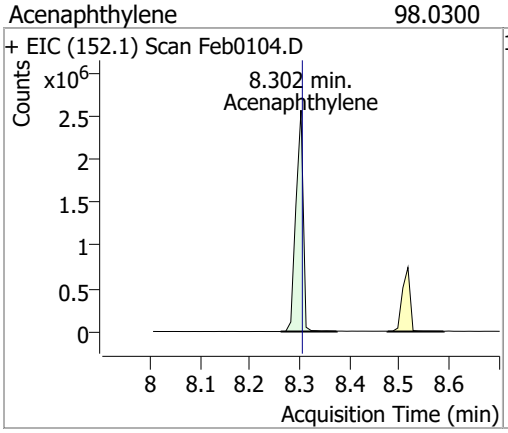
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	97.2549	8.28	0.00	213493	63.0	126.6	82.2	152.7
					89.0	58.8	40.8	75.8

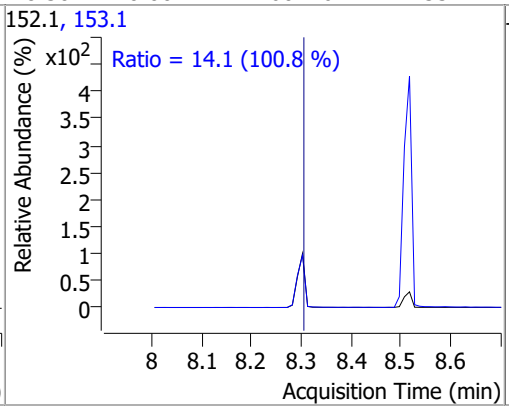


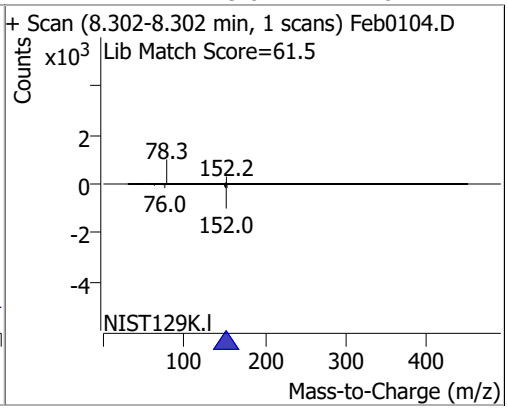




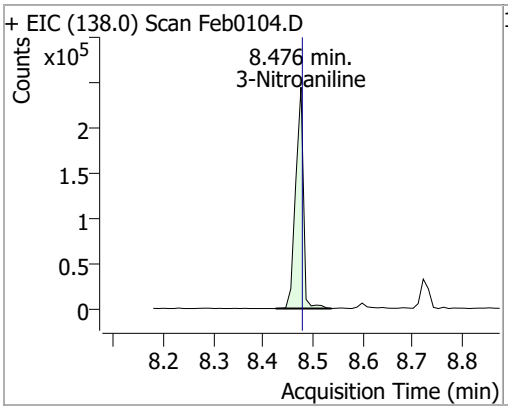
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	98.0300	8.30	0.00	2604761	153.1	14.1	9.8	18.2

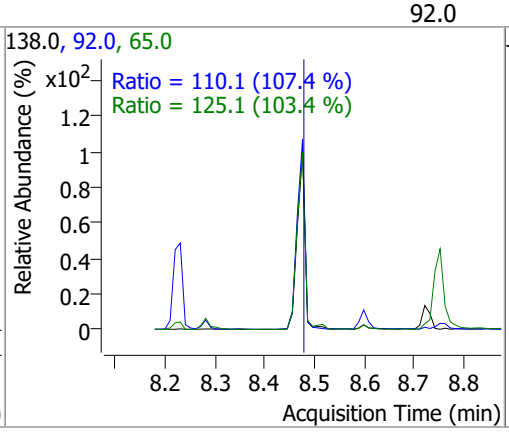


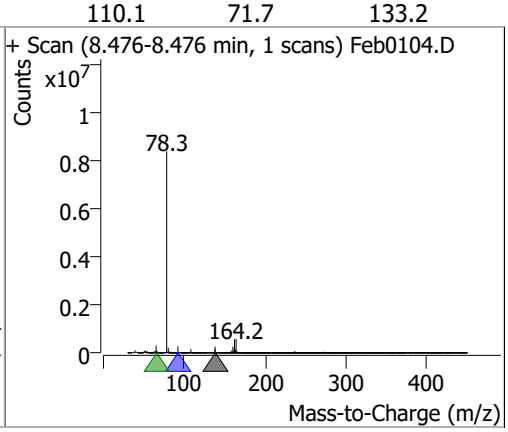




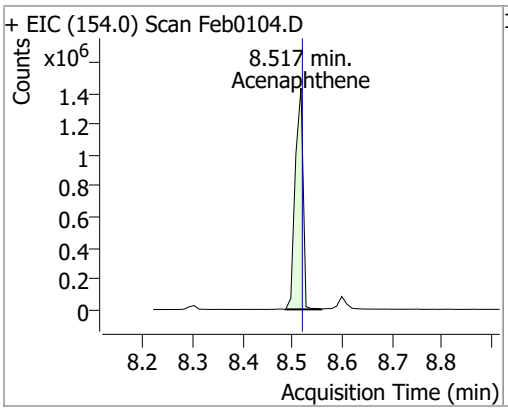
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	107.0476	8.48	0.00	265494	65.0	125.1	84.7	157.3
					92.0	110.1	71.7	133.2

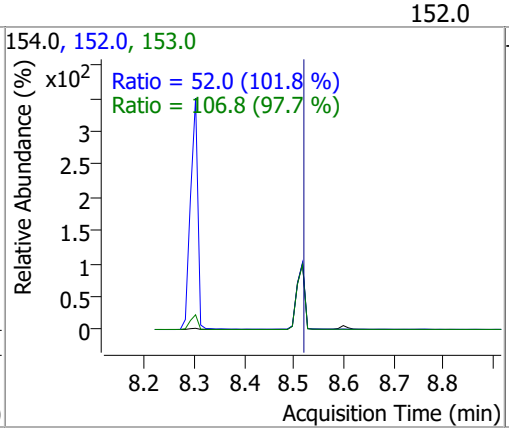


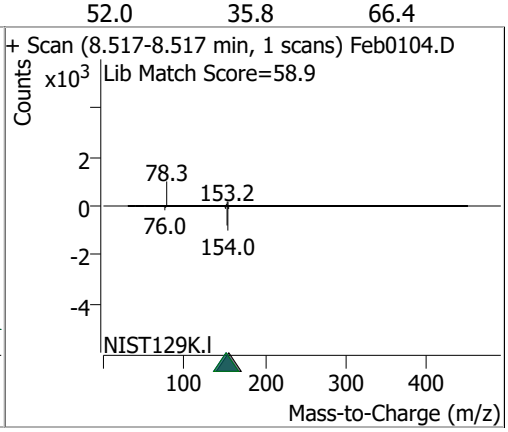




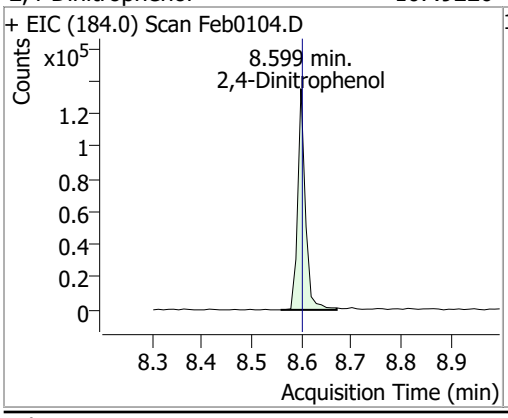
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	102.6394	8.52	0.00	1563954	153.0	106.8	76.5	142.0
					152.0	52.0	35.8	66.4

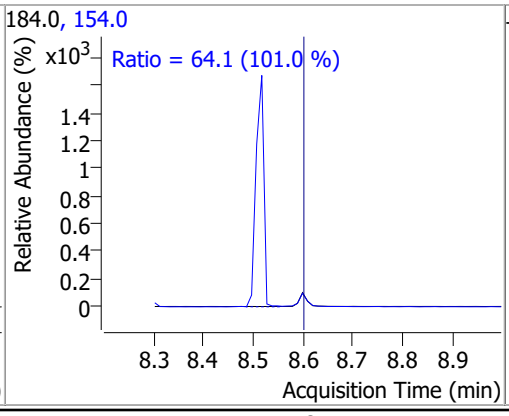


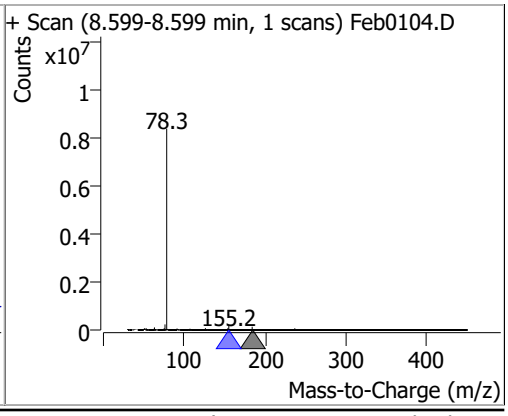




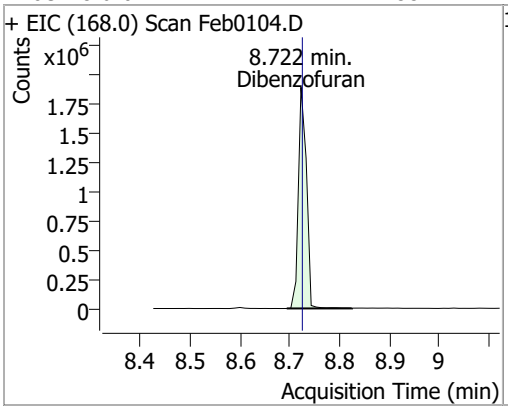
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	107.9226	8.60	0.00	144946	154.0	64.1	44.4	82.5

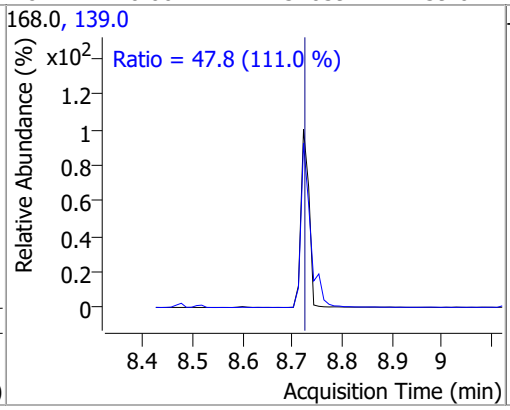


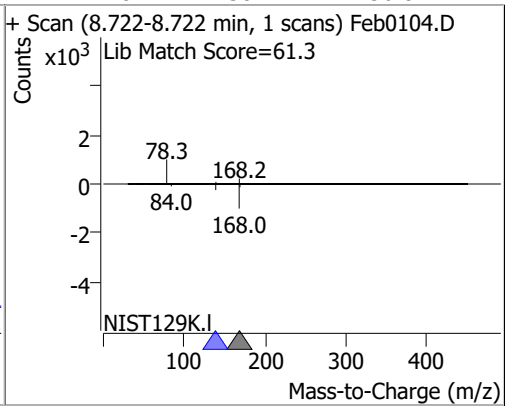




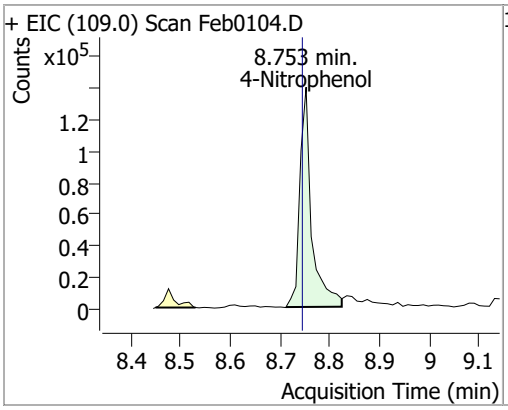
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	88.1472	8.72	0.00	2131039	139.0	47.8	30.2	56.0

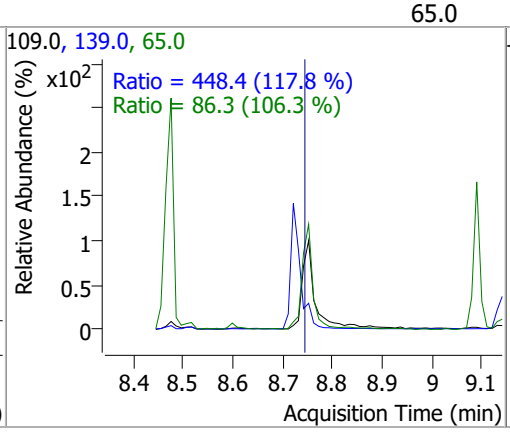


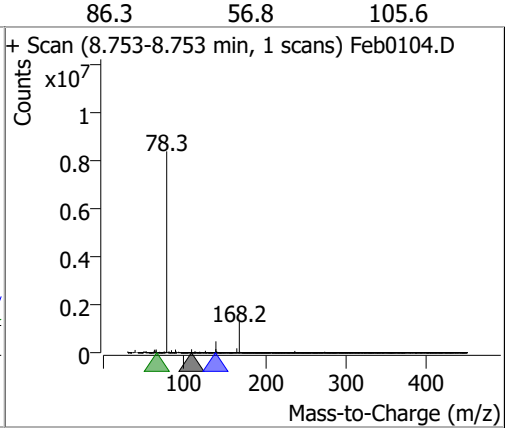




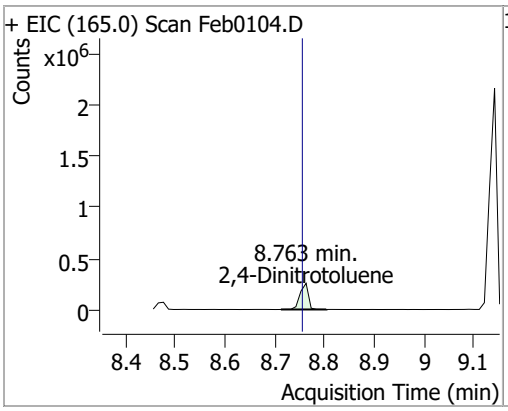
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	89.6009	8.75	0.01	227413	139.0	448.4	266.4	494.7
					65.0	86.3	56.8	105.6

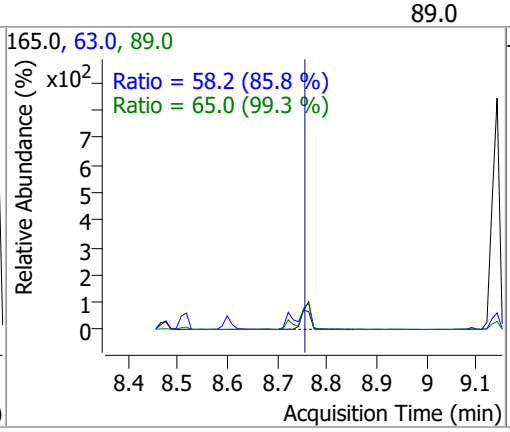


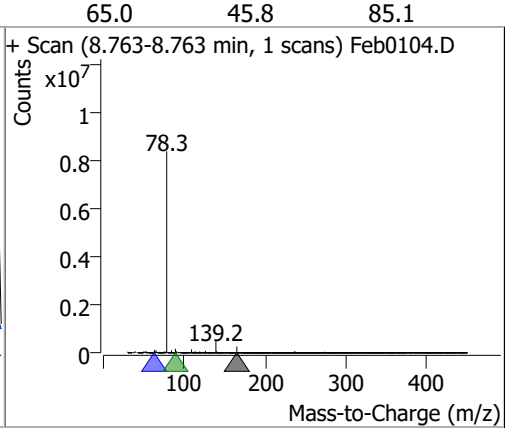




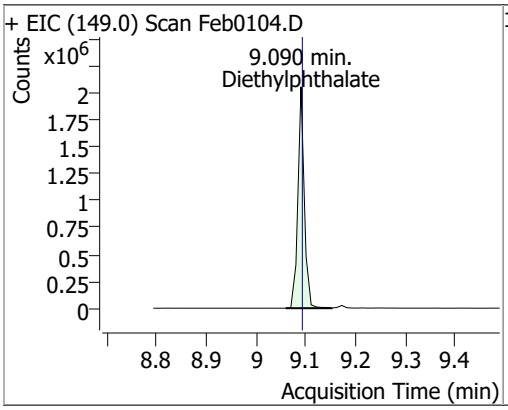
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	99.5004	8.76	0.01	295452	63.0	58.2	47.5	88.1
					89.0	65.0	45.8	85.1

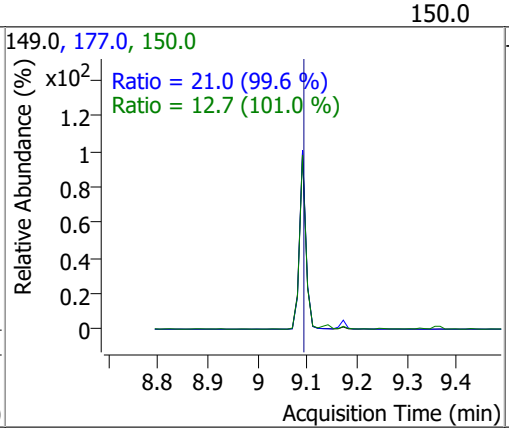


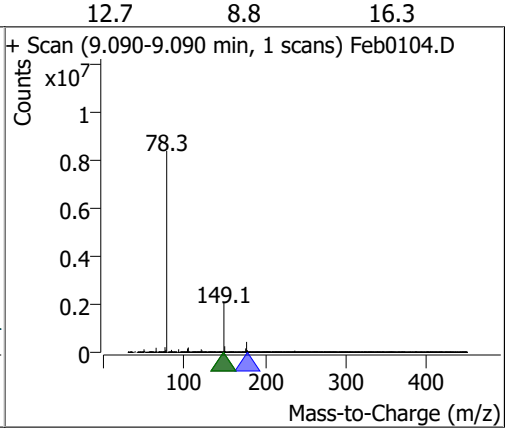




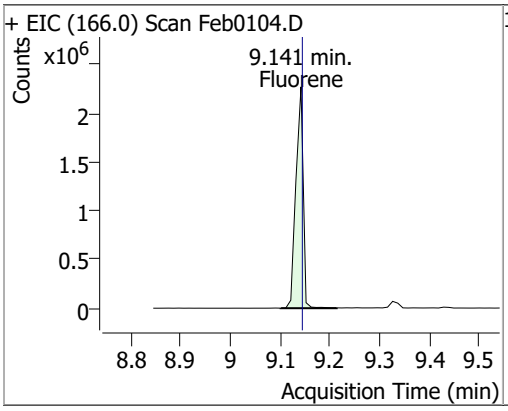
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	102.7241	9.09	0.00	1840659	177.0	21.0	14.8	27.5
					150.0	12.7	8.8	16.3

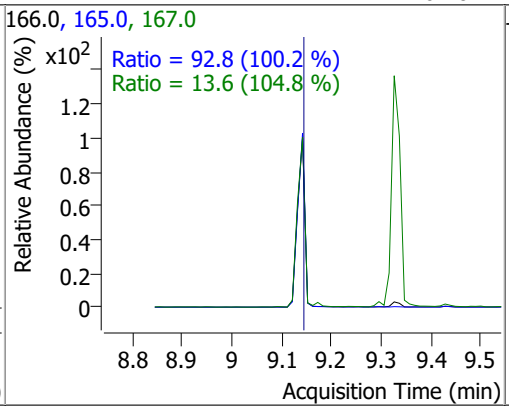


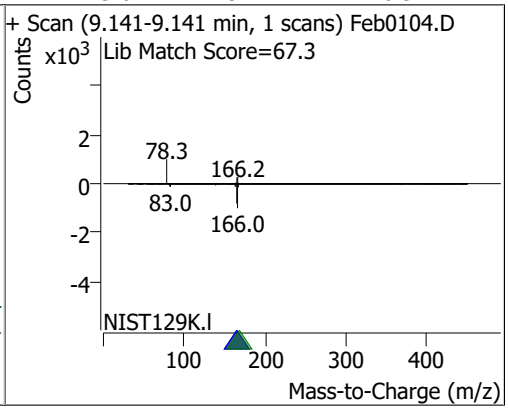




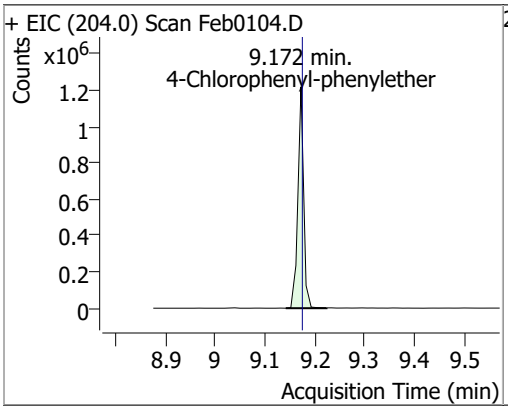
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	113.7581	9.14	0.00	2304607	165.0	92.8	64.8	120.4
					167.0	13.6	9.1	16.9

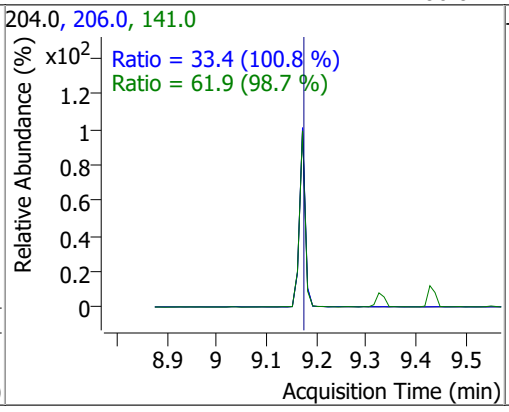


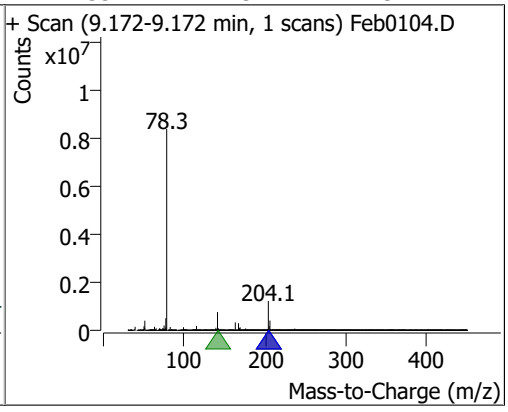




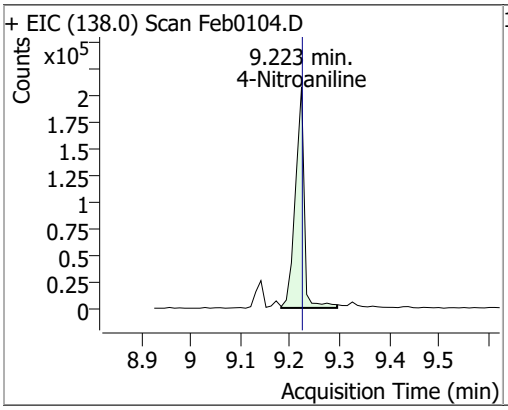
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	106.6653	9.17	0.00	980077	141.0	61.9	43.9	81.5
					206.0	33.4	23.2	43.1

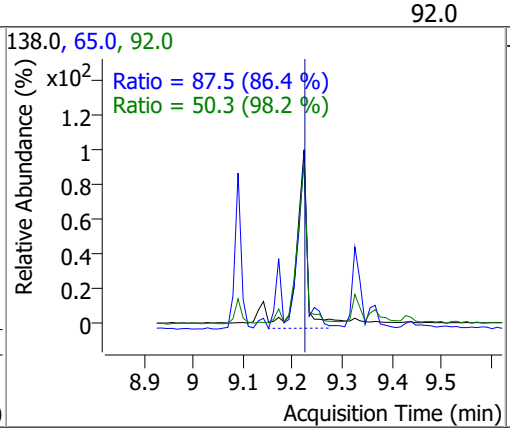


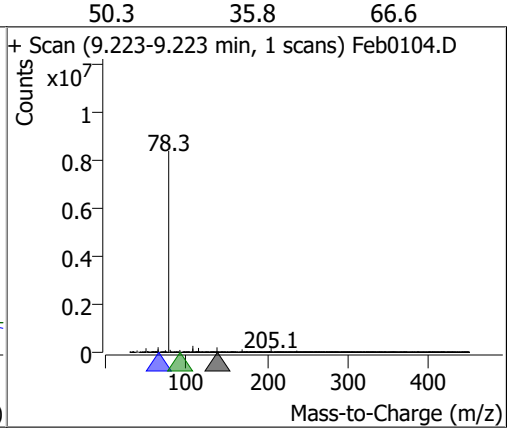




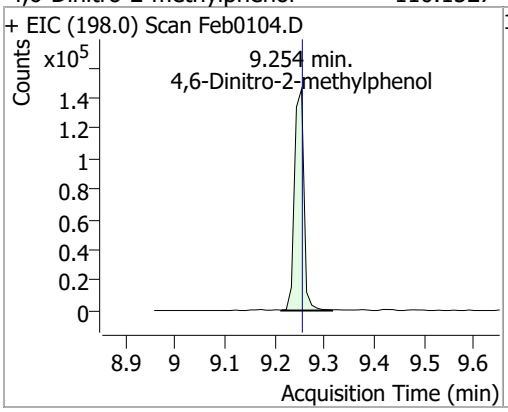
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	112.1017	9.22	0.01	257049	65.0	87.5	70.9	131.7
					92.0	50.3	35.8	66.6

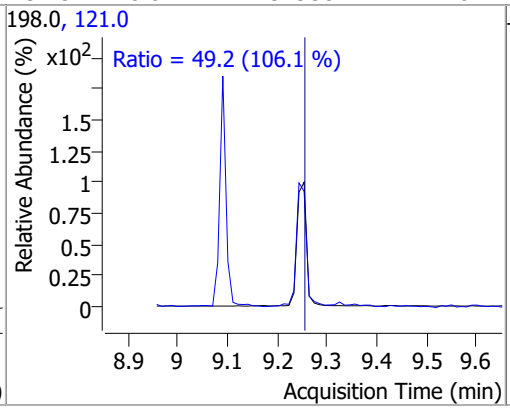


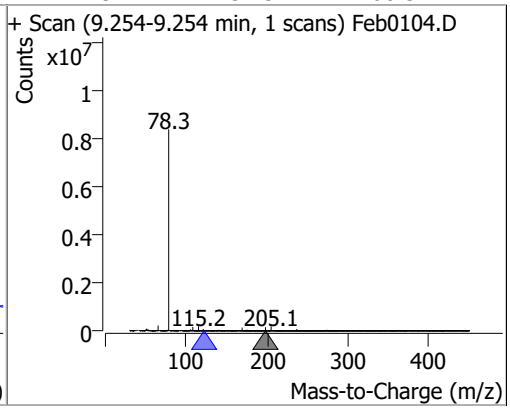




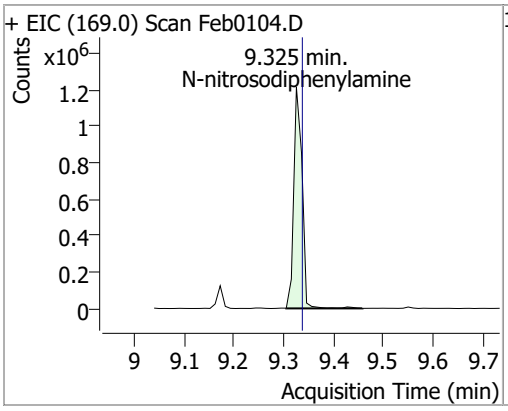
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	110.1527	9.25	0.01	192958	121.0	49.2	32.5	60.3

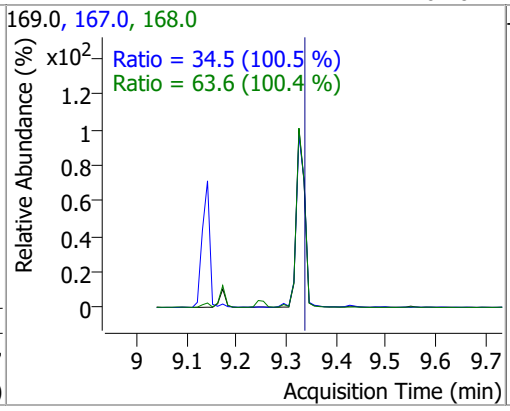


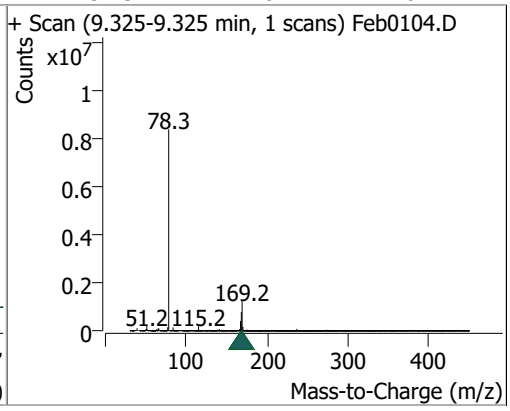




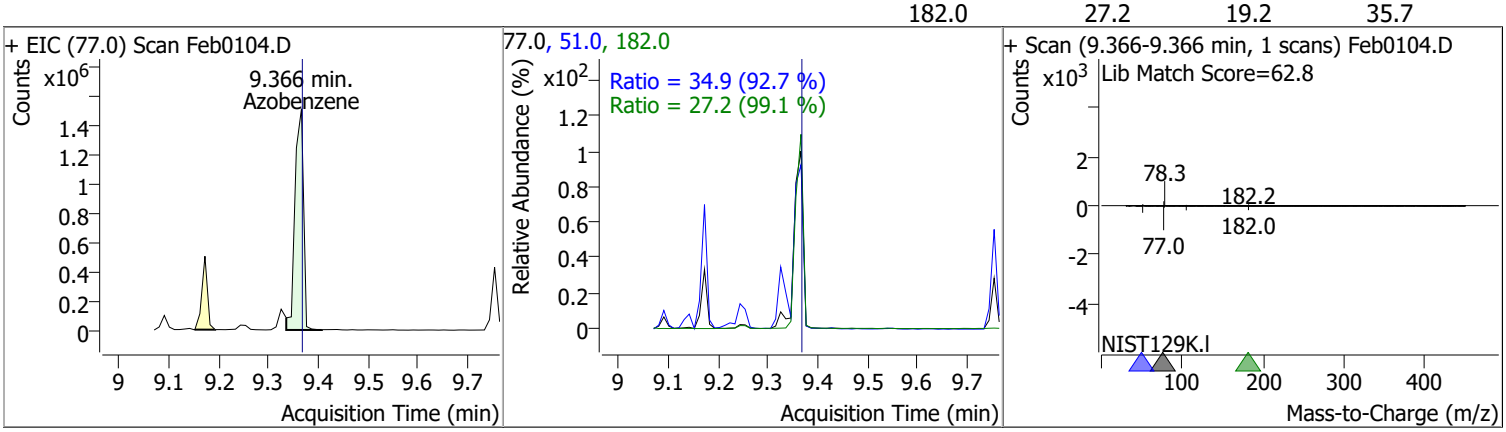
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	107.4516	9.33	0.00	1417787	168.0	63.6	44.3	82.3
					167.0	34.5	24.0	44.6



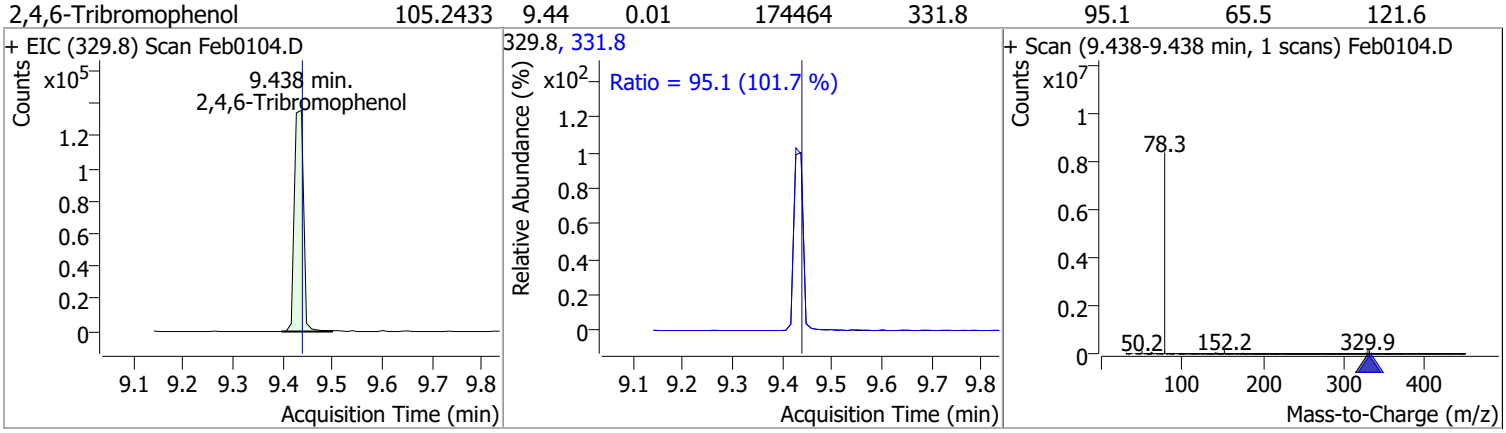




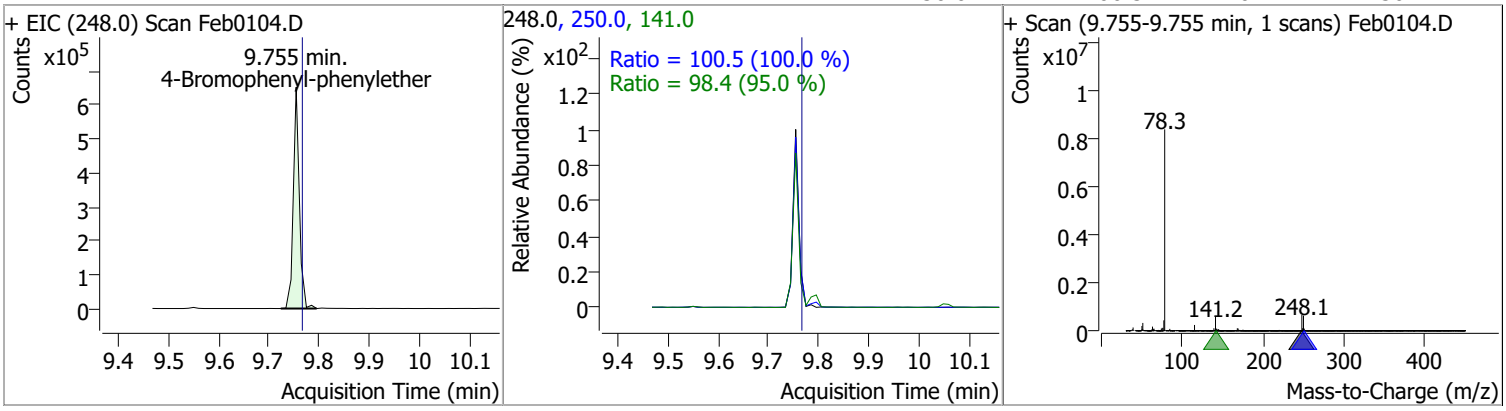
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	102.5705	9.37	0.01	1782775	51.0	34.9	26.4	49.0
					182.0	27.2	19.2	35.7



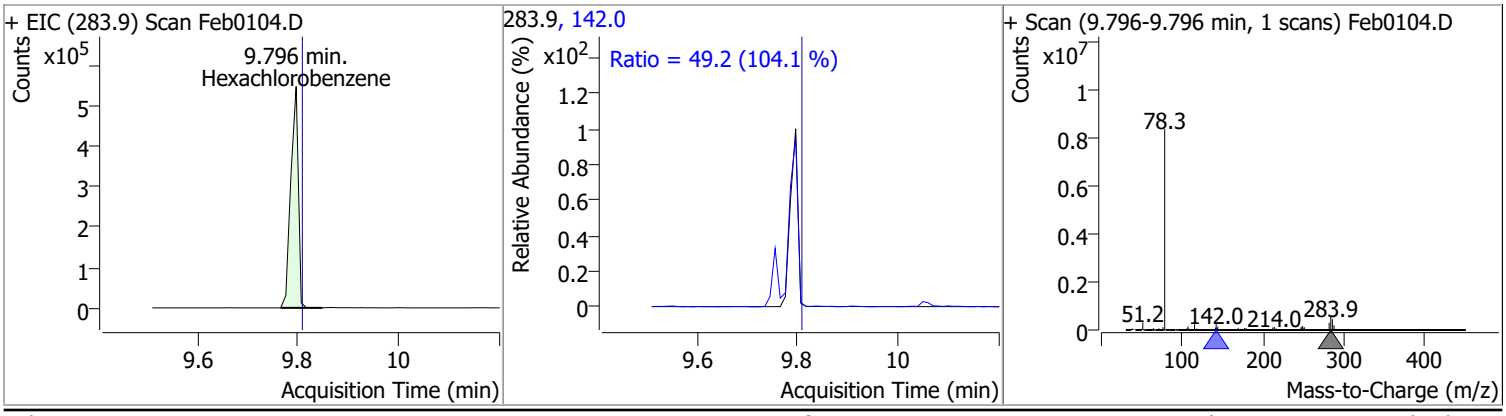
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	105.2433	9.44	0.01	174464	331.8	95.1	65.5	121.6



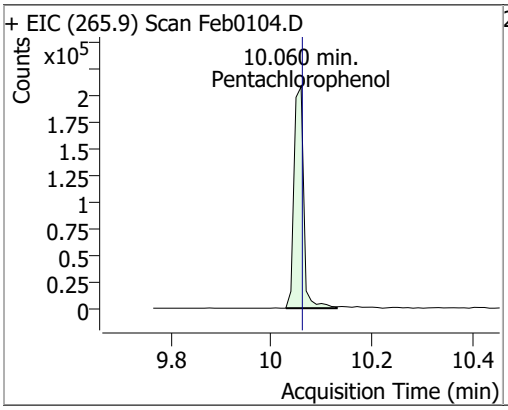
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	103.8771	9.76	0.00	542314	141.0	98.4	72.5	134.6
					250.0	100.5	70.4	130.7

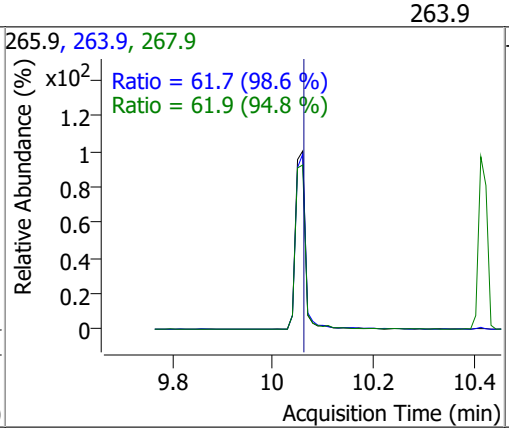


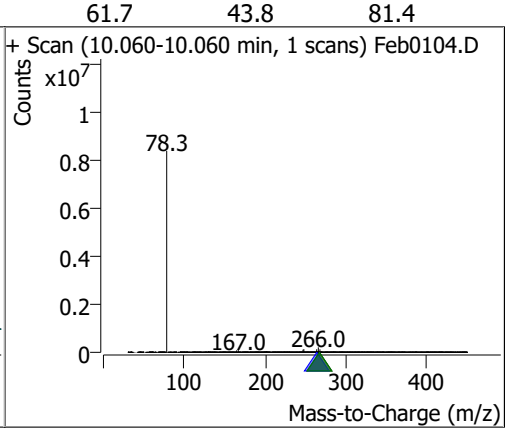
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	112.1231	9.80	0.00	567444	142.0	49.2	33.1	61.5



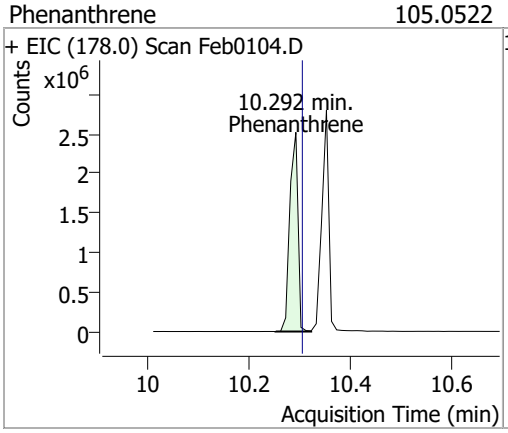
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	110.6056	10.06	0.01	278914	267.9	61.9	45.7	84.8
					263.9	61.7	43.8	81.4

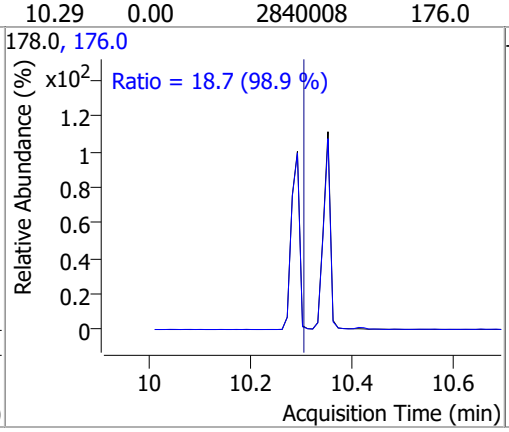


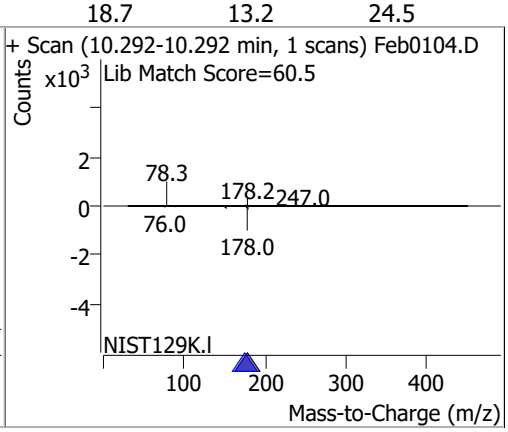




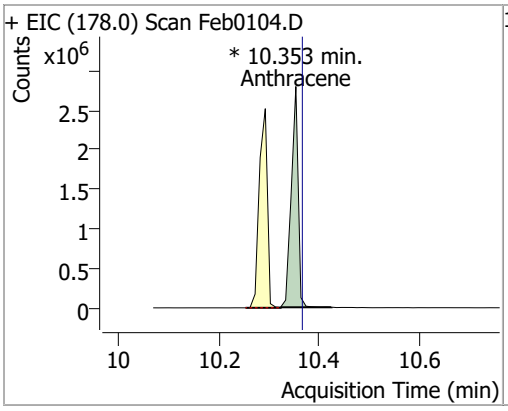
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	105.0522	10.29	0.00	2840008	176.0	18.7	13.2	24.5

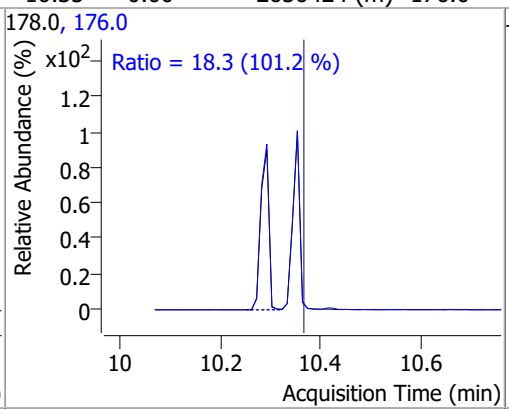


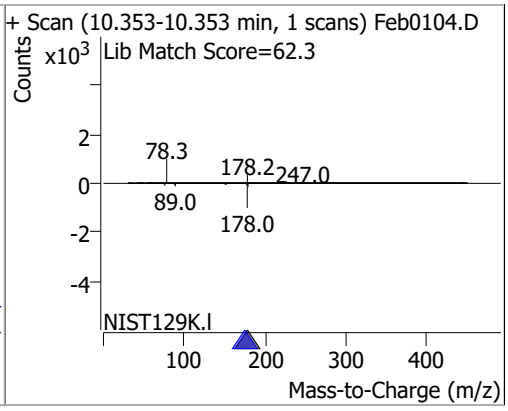




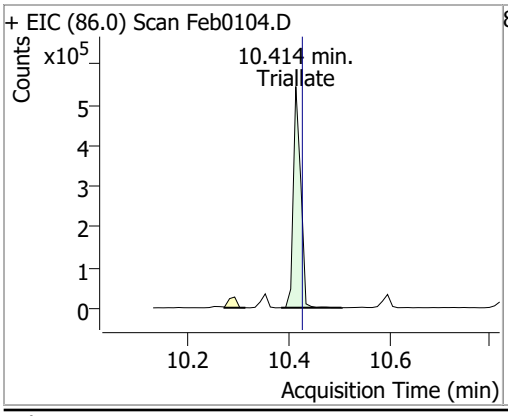
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	101.5982	10.35	0.00	2656424 (m)	176.0	18.3	12.7	23.5

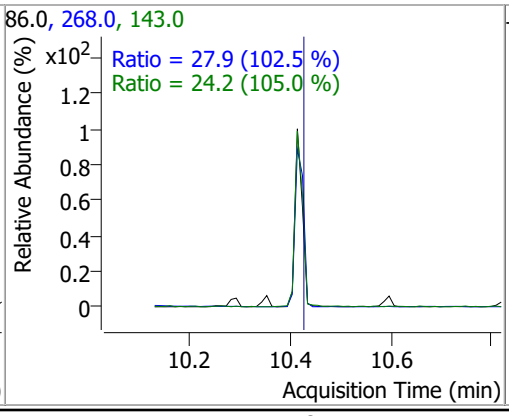


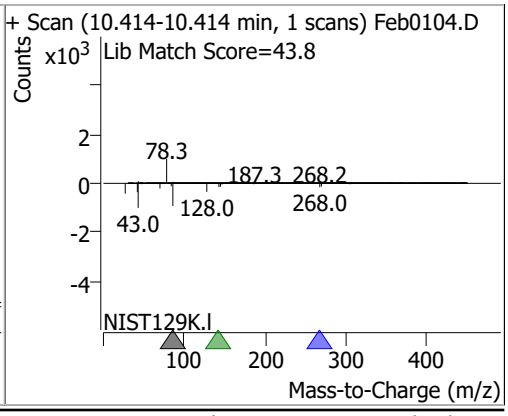




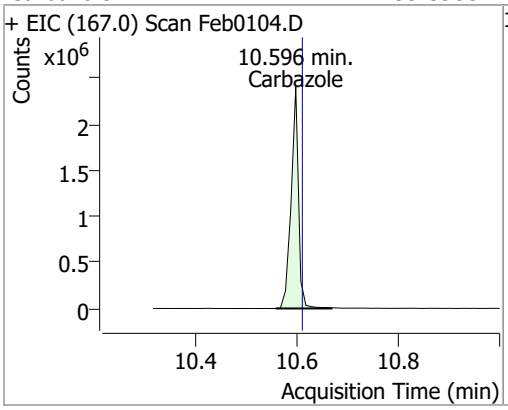
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	96.1399	10.41	0.00	554579	268.0	27.9	19.1	35.4
					143.0	24.2	16.1	30.0

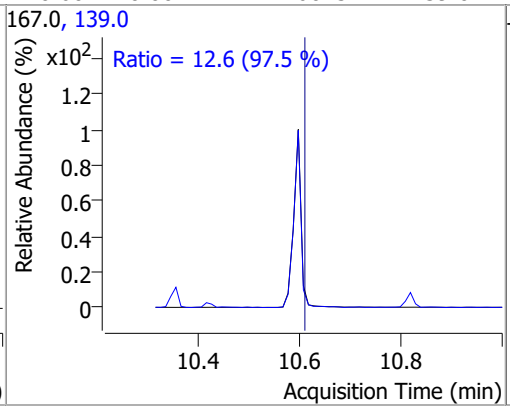


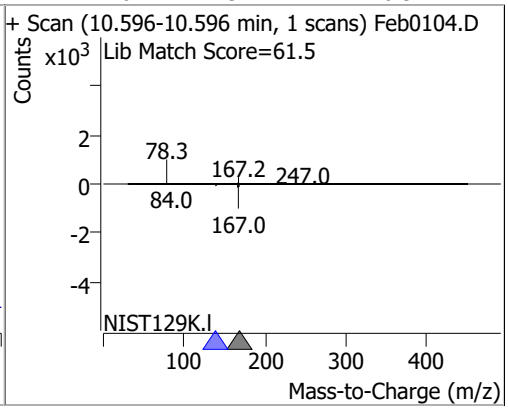




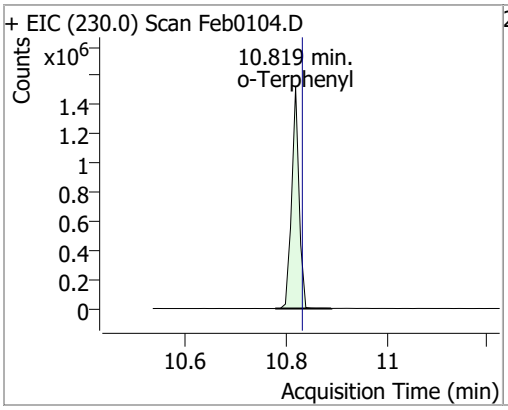
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	99.5953	10.60	0.00	2446045	139.0	12.6	9.1	16.9

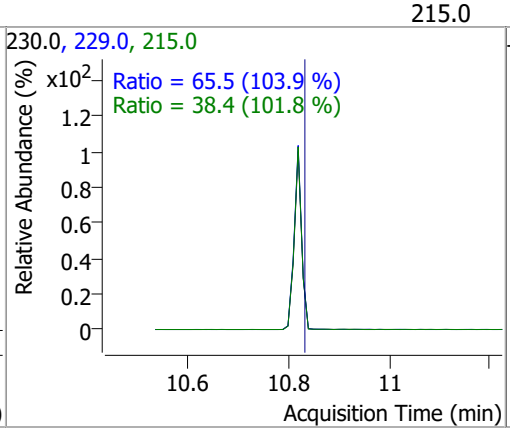


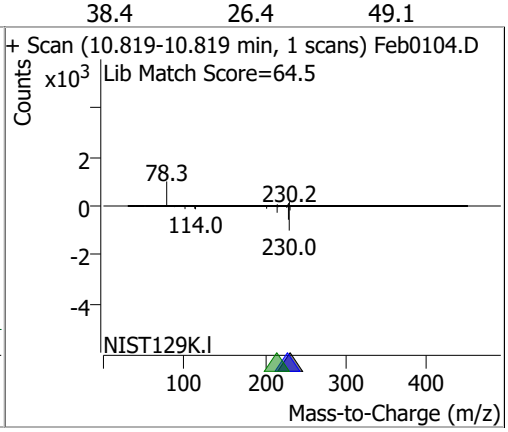




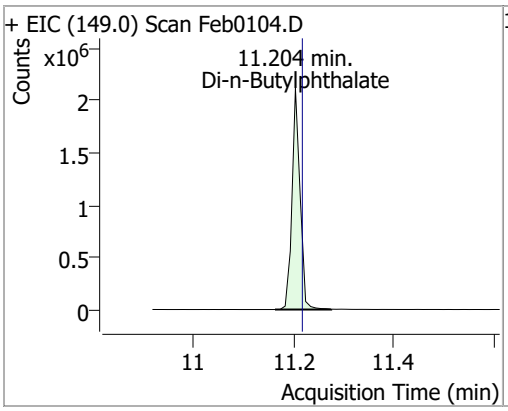
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	106.7061	10.82	0.00	1557204	229.0	65.5	44.1	81.9
					215.0	38.4	26.4	49.1

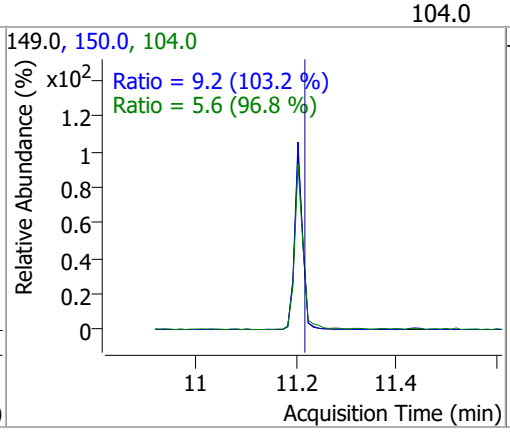


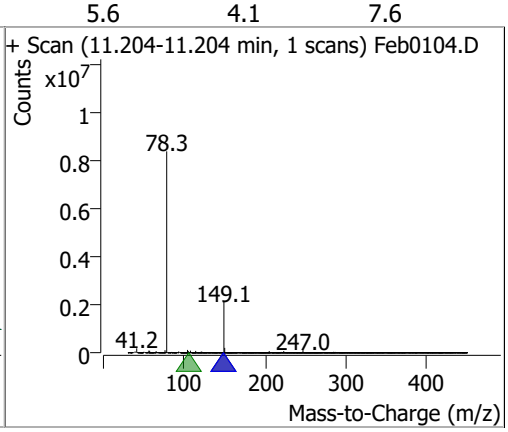




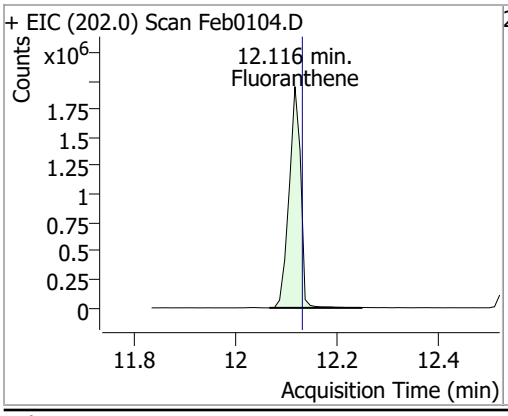
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	94.9021	11.20	0.00	2357528	150.0	9.2	6.3	11.6
					104.0	5.6	4.1	7.6

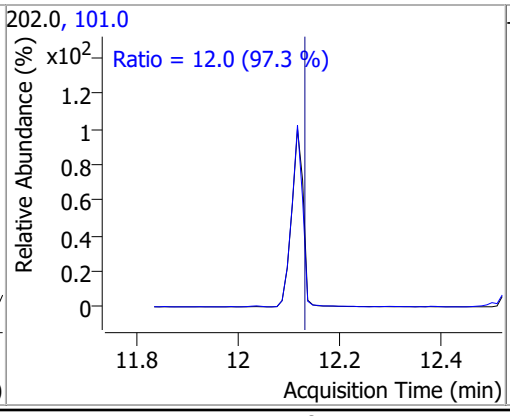


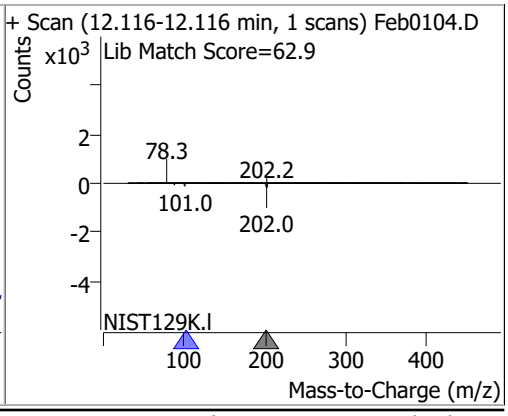




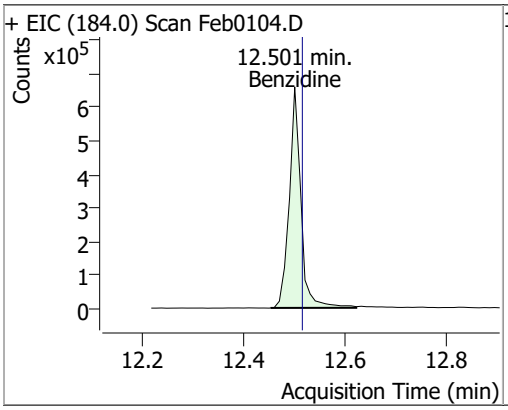
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	109.5048	12.12	0.00	3102580	101.0	12.0	8.6	16.0

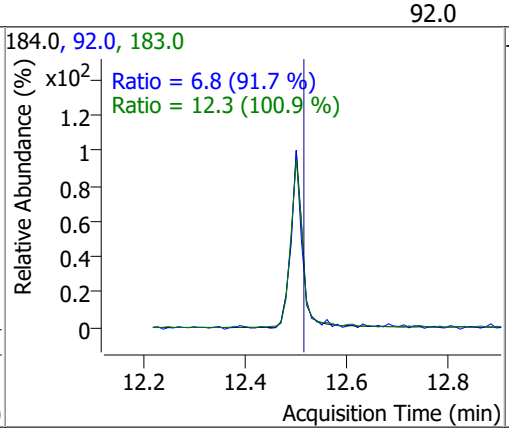


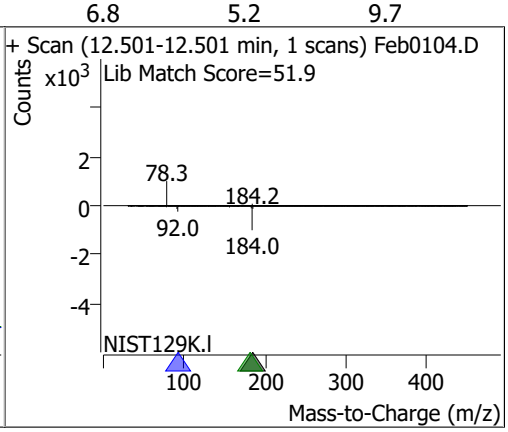




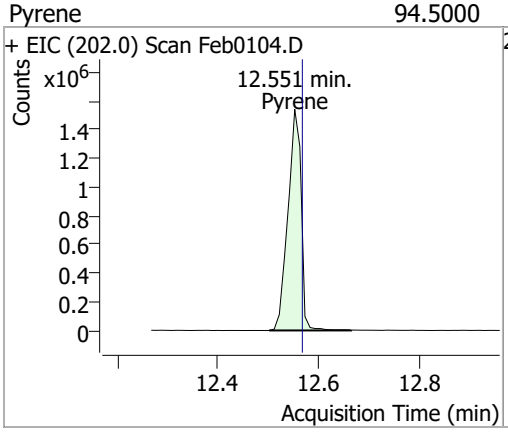
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	100.5274	12.50	0.00	1055668	183.0	12.3	8.5	15.8
					92.0	6.8	5.2	9.7

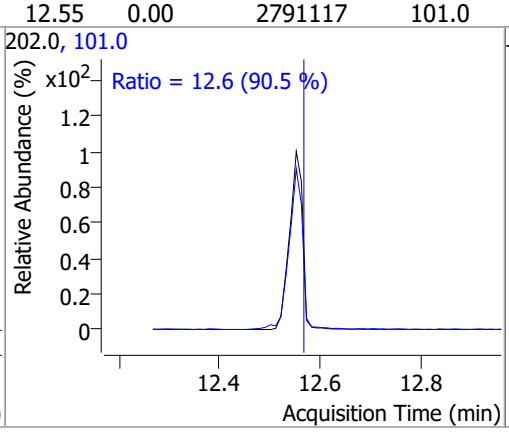


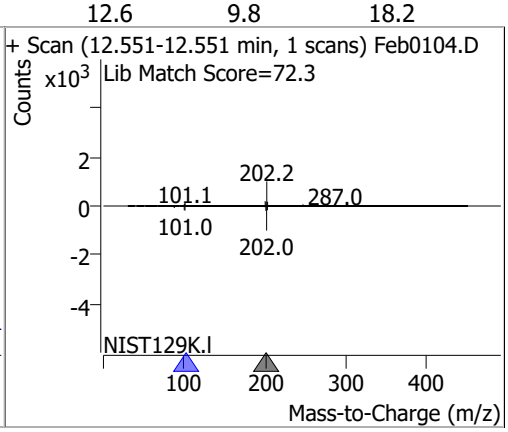




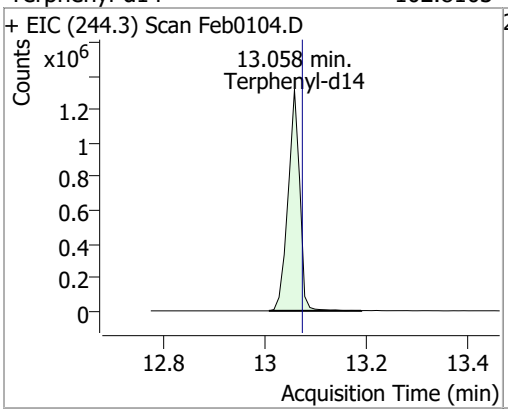
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	94.5000	12.55	0.00	2791117	101.0	12.6	9.8	18.2

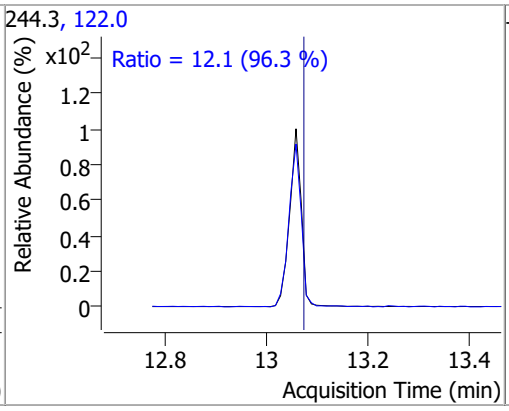


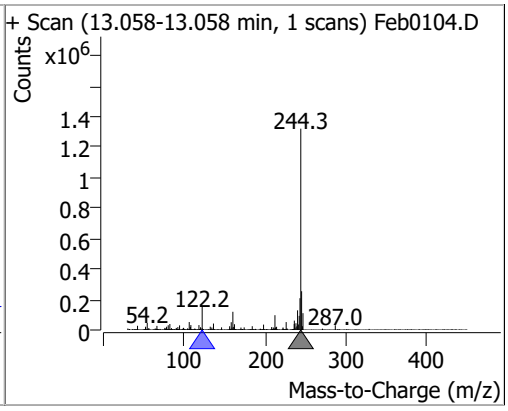




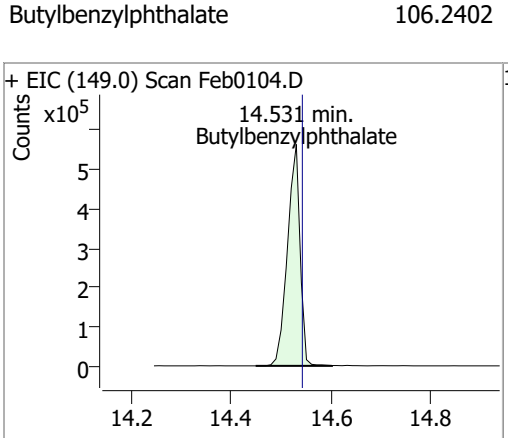
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	102.8103	13.06	0.00	2111029	122.0	12.1	8.8	16.4

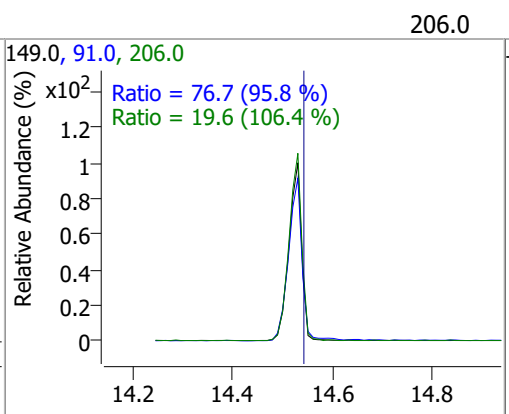


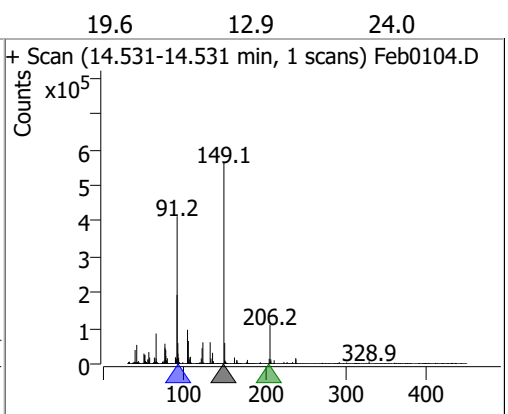




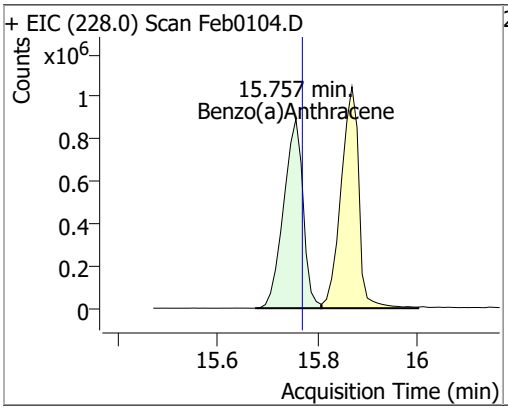
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	106.2402	14.53	0.00	990931	91.0	76.7	56.1	104.1
					206.0	19.6	12.9	24.0

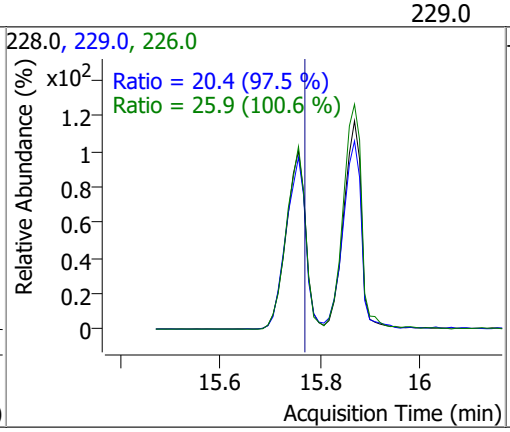


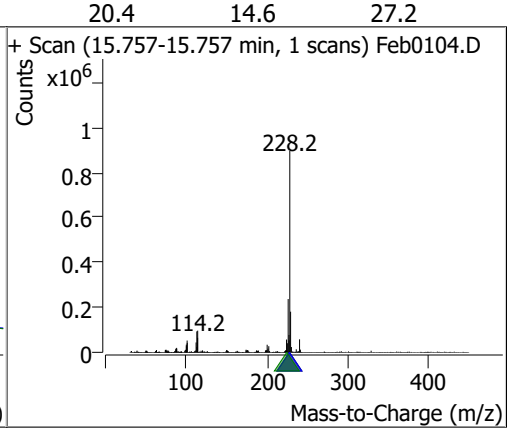




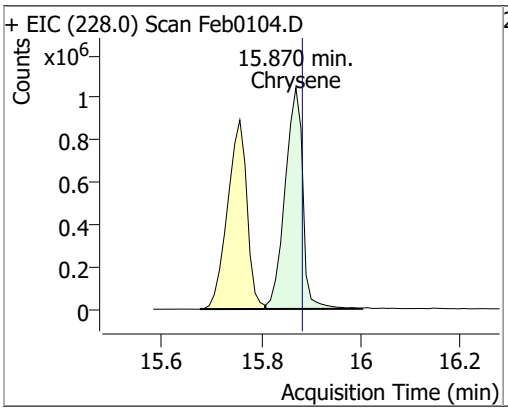
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	99.4539	15.76	0.00	2426628	226.0	25.9	18.0	33.5
					229.0	20.4	14.6	27.2

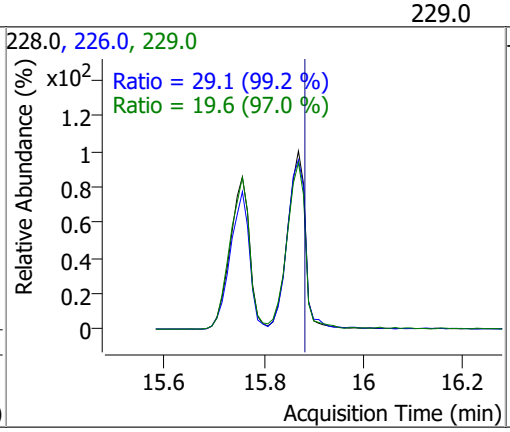


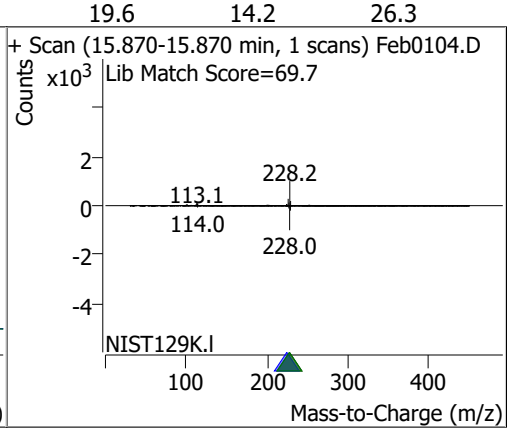




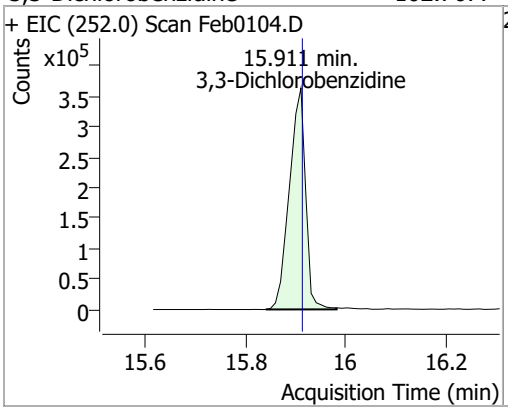
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	98.9815	15.87	0.00	2585741	226.0	29.1	20.5	38.1
					229.0	19.6	14.2	26.3

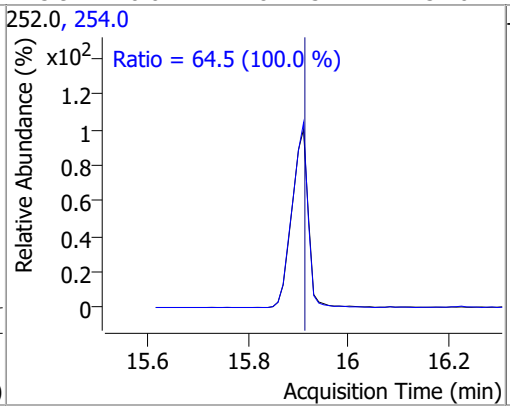


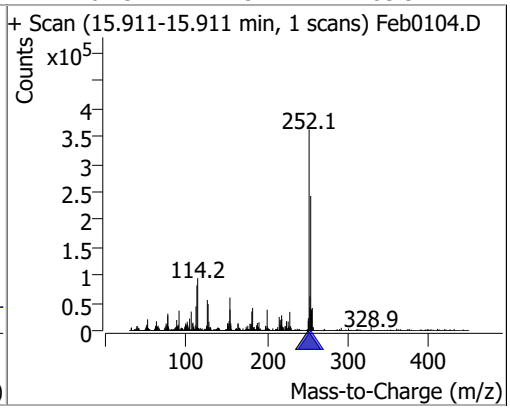




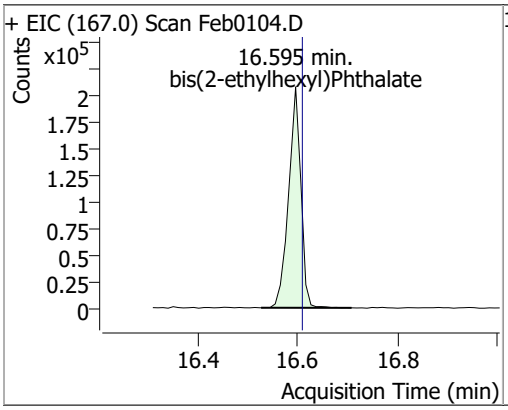
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	102.7677	15.91	0.01	817257	254.0	64.5	45.2	83.9

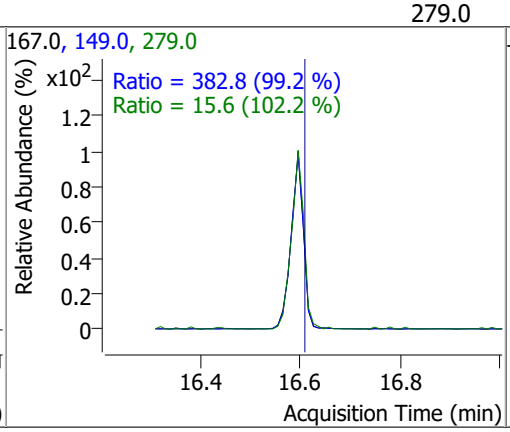


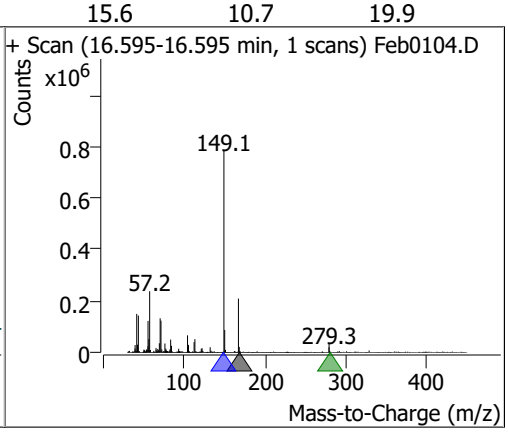




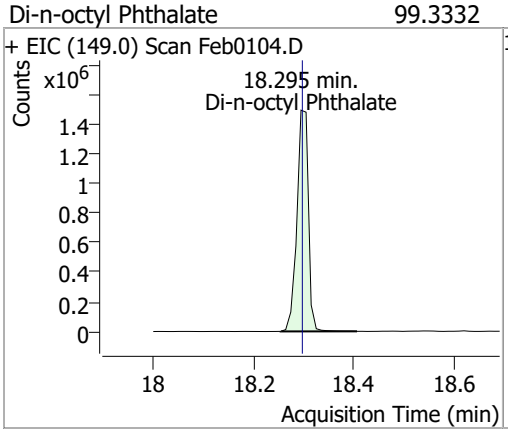
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	105.4133	16.60	0.00	356753	149.0	382.8	270.0	501.5
					279.0	15.6	10.7	19.9

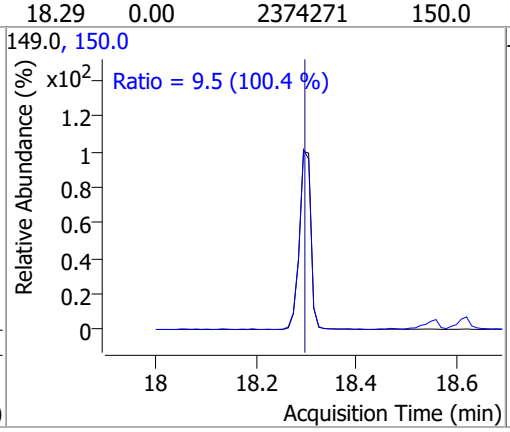


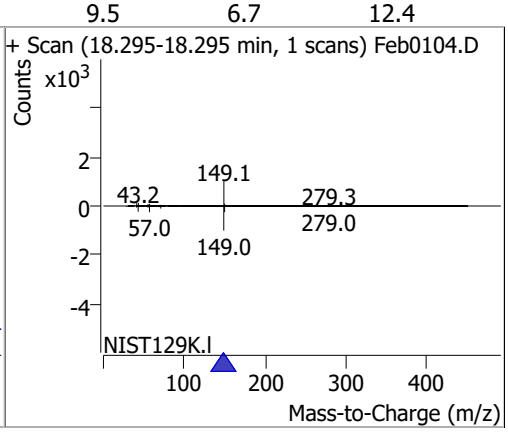




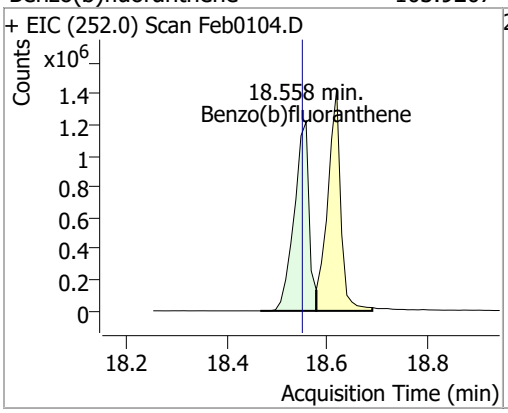
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	99.3332	18.29	0.00	2374271	150.0	9.5	6.7	12.4

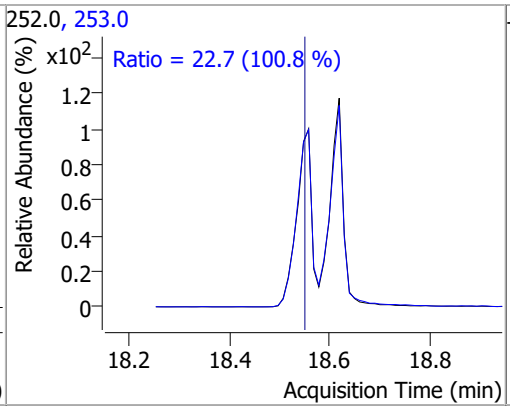


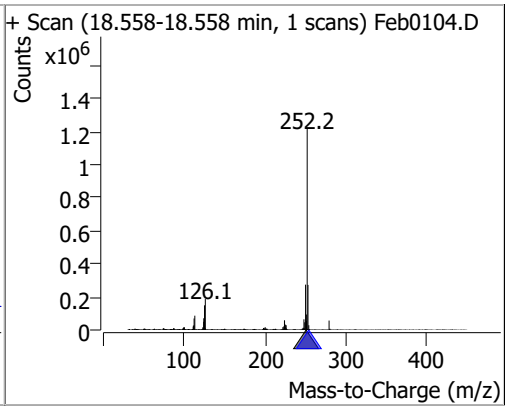




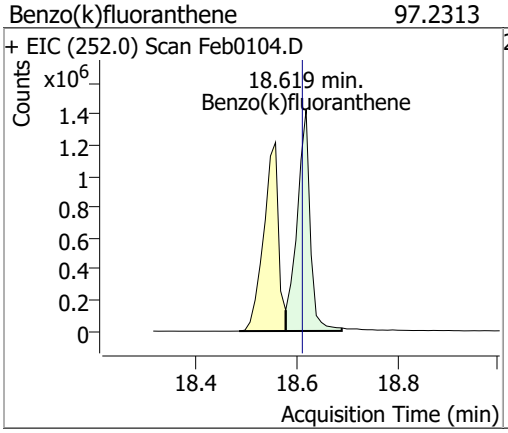
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	103.9207	18.56	0.01	2488382	253.0	22.7	15.7	29.2

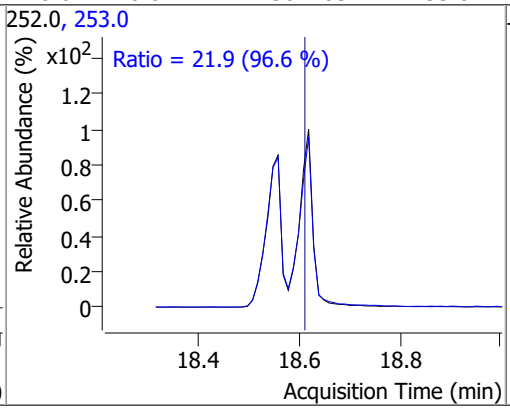


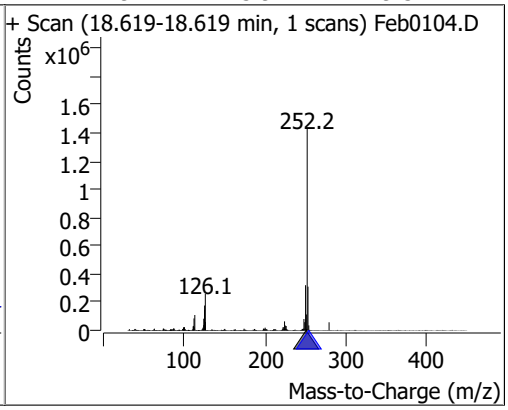




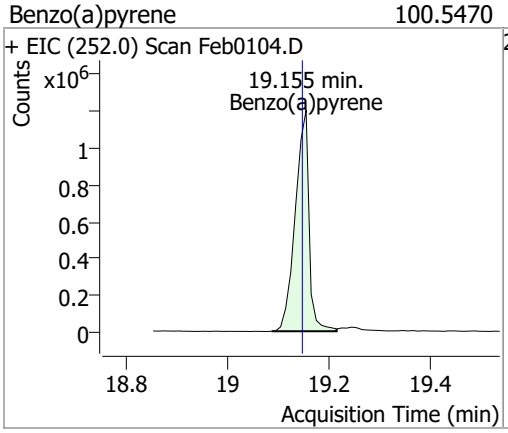
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	97.2313	18.62	0.01	2564783	253.0	21.9	15.9	29.5

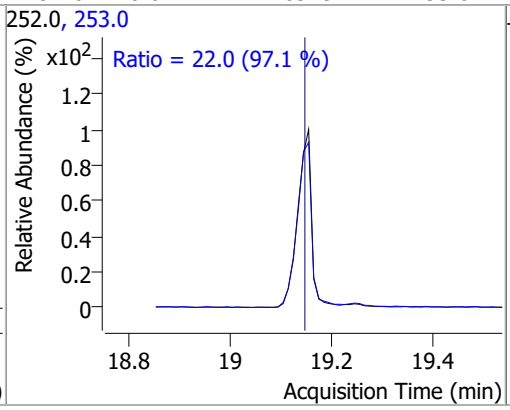


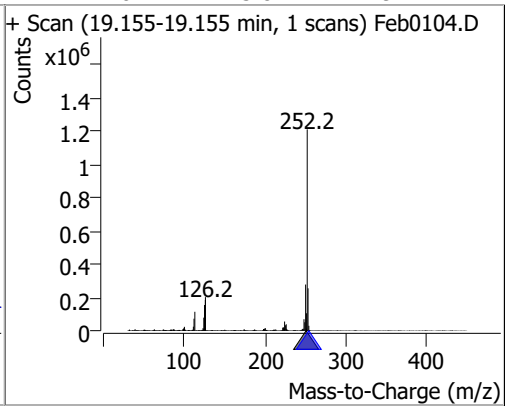




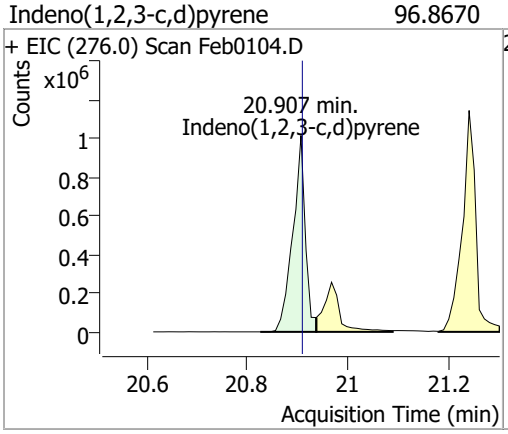
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	100.5470	19.16	0.01	2289497	253.0	22.0	15.8	29.4

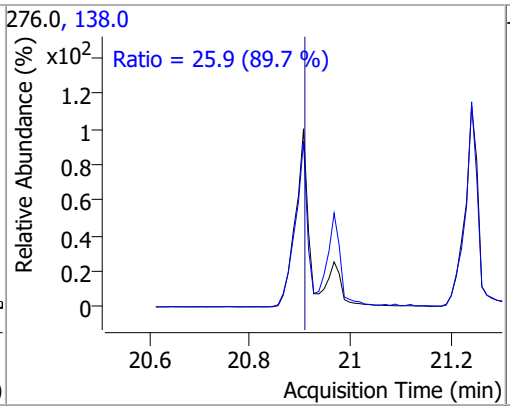


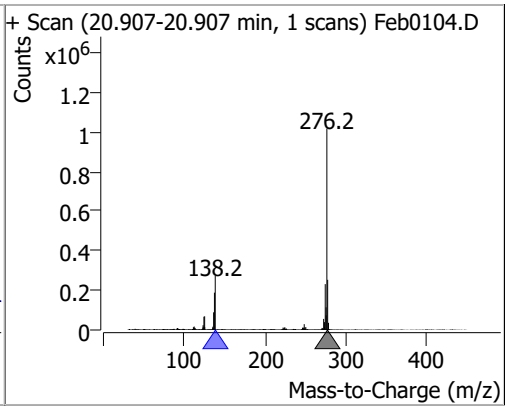




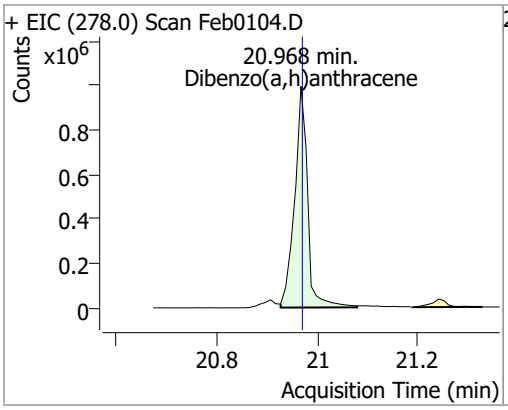
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	96.8670	20.91	0.00	1755804	138.0	25.9	20.2	37.5

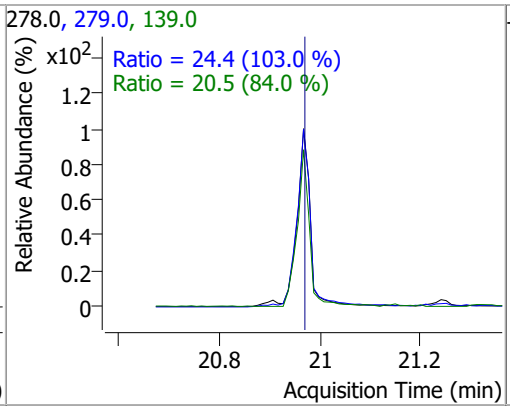


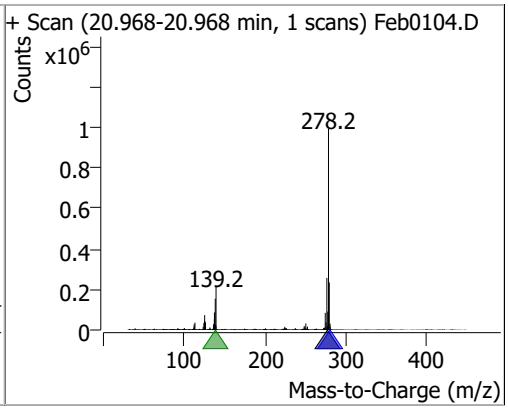




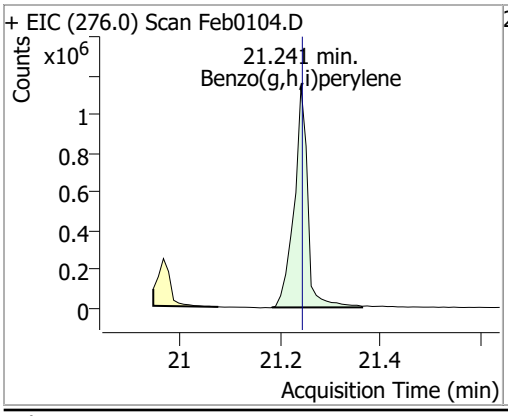
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	92.5380	20.97	0.00	1776197	139.0	20.5	17.1	31.7
					279.0	24.4	16.6	30.8

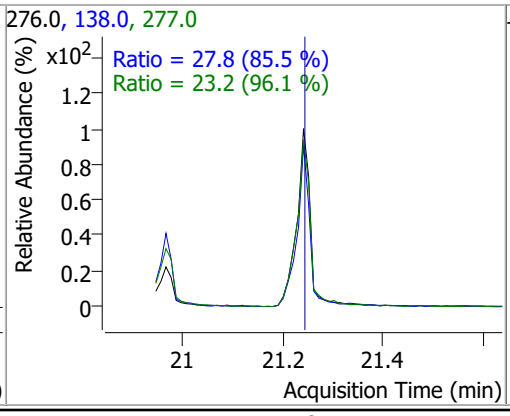


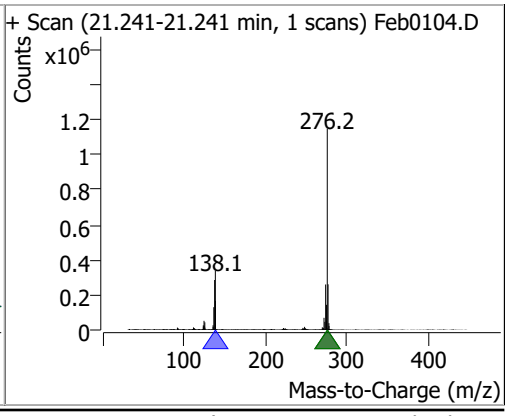




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	97.8484	21.24	0.00	2142698	138.0	27.8	22.8	42.3
					277.0	23.2	16.9	31.4

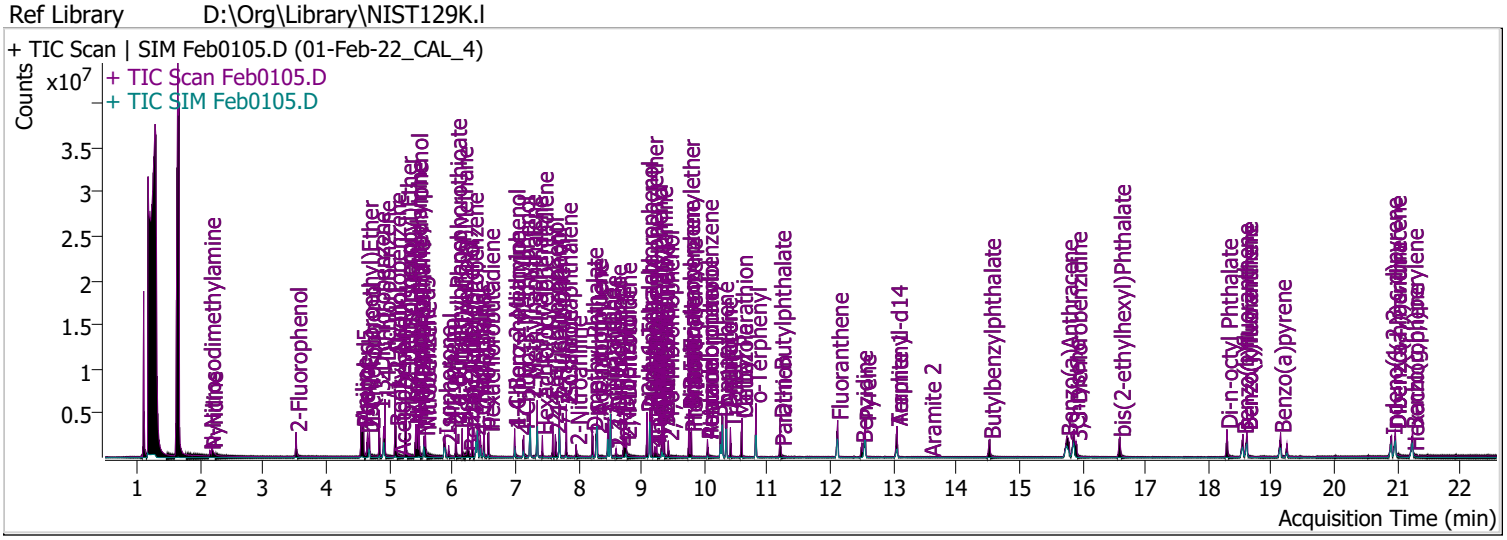






Quantitation Results Report (QT Reviewed)

Data File	Feb0105.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/1/2022 7:01:18 PM
Sample Name	01-Feb-22_CAL_4	Instrument	Instrument #1
Vial	5	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



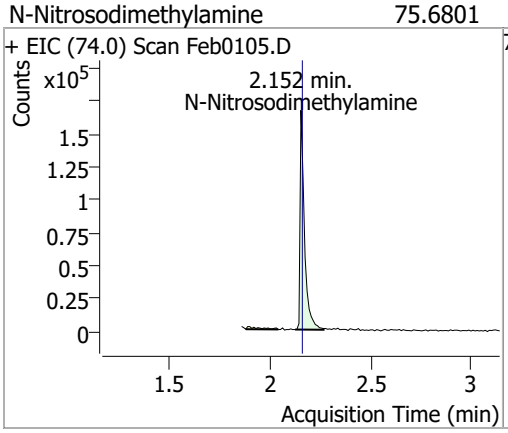
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	874277	78.3416	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 39.17%			
S Phenol-d5	4.572	99.0	1149128	78.3165	µg/L	m	0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 39.16%			
S Nitrobenzene-d5	5.553	82.0	587670	76.9924	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 76.99%			
S 2-Fluorobiphenyl	7.697	172.0	1873907	74.9694	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 74.97%			
S 2,4,6-Tribromophenol	9.428	329.8	150664	71.1735	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 35.59%			
S Terphenyl-d14	13.058	244.3	1870280	70.9028	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 70.90%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.152	74.0	252606	75.6801	µg/L		99
T Pyridine	2.183	79.0	725066	79.5072	µg/L	m	86
T Aniline	4.552	93.0	1654181	76.1956	µg/L		100
T Phenol	4.593	94.0	1222194	73.9272	µg/L		100
T bis(-2-Chloroethyl)Ether	4.654	63.0	713254	79.0362	µg/L	m	100
T 2-Chlorophenol	4.685	128.0	961350	73.4774	µg/L		100
T 1,3-Dichlorobenzene	4.838	146.0	1272749	77.6421	µg/L		100
T 1,4-Dichlorobenzene	4.930	146.0	1343622	77.1932	µg/L	m	100
T 1,2-Dichlorobenzene	5.093	146.0	1301351	77.0418	µg/L	m	100
T Benzyl Alcohol	5.104	108.0	592783	79.4005	µg/L	m	100
T 2-Methylphenol	5.257	107.0	896049	76.0800	µg/L		100
T bis(2-chloroisopropyl)Ether	5.267	121.0	351174	73.7864	µg/L		100
T N-nitroso-Di-n-propylamine	5.420	70.0	679535	80.1177	µg/L		100
T 4Methylphenol/3Methylphenol	5.441	107.0	1211491	72.9896	µg/L		100
T Hexachloroethane	5.471	117.0	341803	75.7189	µg/L		100

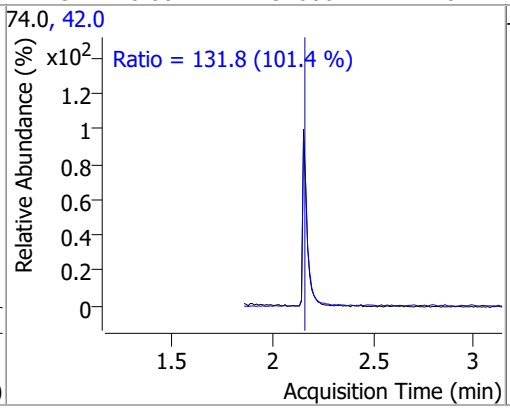
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	280898	75.5460	µg/L		100
T Isophorone	5.880	82.0	1590674	78.0275	µg/L		100
T 2-Nitrophenol	5.941	139.0	223249	76.5413	µg/L		100
T 2,4-Dimethylphenol	6.054	122.0	691458	73.7908	µg/L		100
T bis(-2-Chloroethoxy)Methane	6.157	93.0	843782	76.1370	µg/L		97
T 2,4-Dichlorophenol	6.249	162.0	679844	78.5165	µg/L		100
T Benzoic Acid	6.270	105.0	407135	76.6443	µg/L		99
T 1,2,4-Trichlorobenzene	6.321	180.0	815268	76.8416	µg/L		100
T Naphthalene	6.403	128.0	2409411	77.2486	µg/L		100
T 4-Chlorophenol	6.444	130.0	223584	73.4452	µg/L	m	100
T p-Chloroaniline	6.506	127.0	1006188	78.3659	µg/L		100
T Hexachlorobutadiene	6.578	224.9	404231	74.0790	µg/L		100
T 4-Chloro-2-Methylphenol	6.989	107.0	572096	73.4569	µg/L		100
T 4-Chloro-3-Methylphenol	7.132	107.0	642729	76.1234	µg/L		100
T 2-Methylnaphthalene	7.235	141.0	1456274	78.8029	µg/L		100
T 1-Methylnaphthalene	7.348	141.0	1403075	78.0274	µg/L	m	100
T Hexachlorocyclopentadiene	7.430	236.9	261033	74.1965	µg/L		100
T 2,4,6-Trichlorophenol	7.595	196.0	405291	73.6194	µg/L		100
T 2,4,5-Trichlorophenol	7.636	196.0	489590	76.4063	µg/L		100
T 2-Chloronaphthalene	7.810	162.0	1620048	78.6874	µg/L		100
T 2-Nitroaniline	7.964	65.0	218620	71.1164	µg/L		100
T Dimethyl Phthalate	8.221	163.0	1625132	75.8931	µg/L		100
T 2,6-Dinitrotoluene	8.282	165.0	232435	86.7228	µg/L		100
T Acenaphthylene	8.302	152.1	2495007	75.0030	µg/L		100
T 3-Nitroaniline	8.476	138.0	237671	78.1693	µg/L		100
T Acenaphthene	8.517	154.0	1445157	75.3729	µg/L		100
T 2,4-Dinitrophenol	8.599	184.0	123418	77.4073	µg/L		100
T Dibenzofuran	8.722	168.0	2217629	75.0506	µg/L		100
T 4-Nitrophenol	8.742	109.0	251182	81.4651	µg/L		100
T 2,4-Dinitrotoluene	8.753	165.0	286282	79.3890	µg/L		100
T Diethylphthalate	9.090	149.0	1742454	78.8006	µg/L		100
T Fluorene	9.141	166.0	1995921	74.9472	µg/L		100
T 4-Chlorophenyl-phenylether	9.172	204.0	870814	74.7026	µg/L		100
T 4-Nitroaniline	9.213	138.0	212375	71.7794	µg/L	m	100
T 4,6-Dinitro-2-methylphenol	9.244	198.0	151435	71.9730	µg/L		100
T N-nitrosodiphenylamine	9.325	169.0	1235167	69.8116	µg/L		100
T Azobenzene	9.356	77.0	1447453	71.9184	µg/L		100
T 4-Bromophenyl-phenylether	9.755	248.0	490555	74.2005	µg/L		100
T Hexachlorobenzene	9.796	283.9	492930	72.6972	µg/L		100
T Pentachlorophenol	10.049	265.9	234400	72.5845	µg/L		100
T Phenanthrene	10.292	178.0	2564536	70.5655	µg/L		100
T Anthracene	10.353	178.0	2594872	77.2145	µg/L		100
T Triallate	10.414	86.0	495066	71.1327	µg/L		100
T Carbazole	10.596	167.0	2195170	71.3668	µg/L		100
T o-Terphenyl	10.819	230.0	1240276	66.0669	µg/L		100
T Di-n-Butylphthalate	11.204	149.0	2415025	76.5158	µg/L		100
T Fluoranthene	12.116	202.0	2642561	70.4096	µg/L		100
T Benzidine	12.500	184.0	1029141	77.9619	µg/L		100
T Pyrene	12.551	202.0	2791227	73.3031	µg/L		100
T Butylbenzylphthalate	14.531	149.0	844012	75.4810	µg/L		100
T Benzo(a)Anthracene	15.757	228.0	2253413	75.5683	µg/L		100
T Chrysene	15.870	228.0	2386008	74.5741	µg/L		100
T 3,3-Dichlorobenzidine	15.900	252.0	741843	78.0155	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.595	167.0	297132	73.9677	µg/L		100
T Di-n-octyl Phthalate	18.295	149.0	2001979	77.5827	µg/L		100

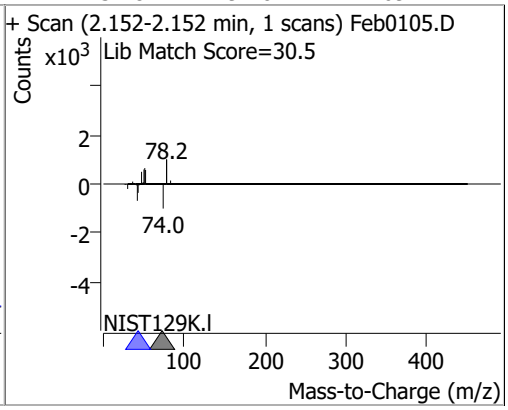
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	1874582	71.6908	µg/L	100
T Benzo(k)fluoranthene	18.609	252.0	2140861	74.0514	µg/L	100
T Benzo(a)pyrene	19.145	252.0	1864780	74.7777	µg/L	100
T Indeno(1,2,3-c,d)pyrene	20.907	276.0	1581946	78.6386	µg/L	100
T Dibenzo(a,h)anthracene	20.968	278.0	1692463	80.1337	µg/L	100
T Benzo(g,h,i)perylene	21.241	276.0	1864397	76.7980	µg/L	100

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

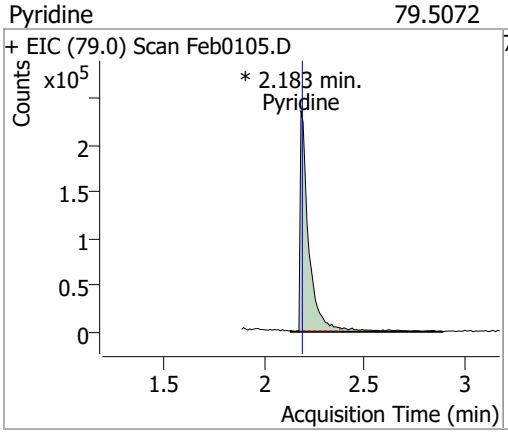
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	75.6801	2.15	0.00	252606	42.0	131.8	91.0	169.1

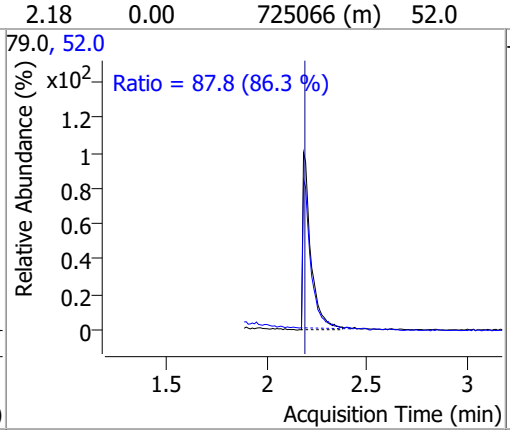


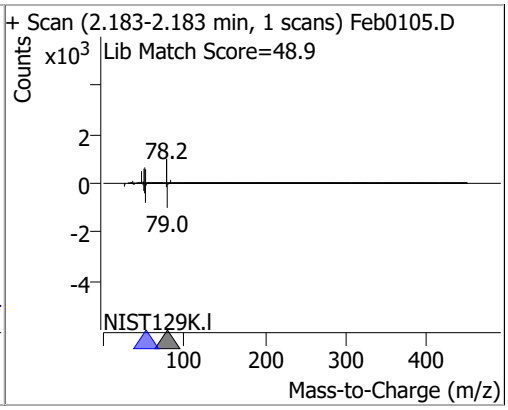




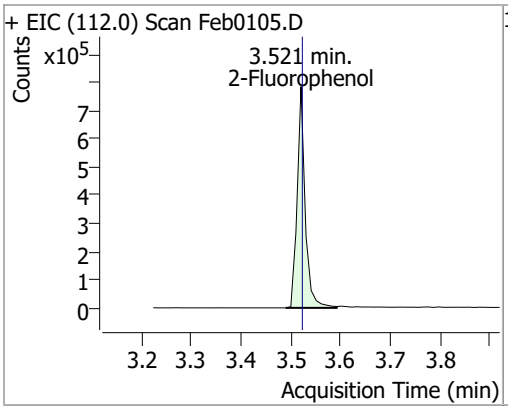
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	79.5072	2.18	0.00	725066 (m)	52.0	87.8	71.2	132.2

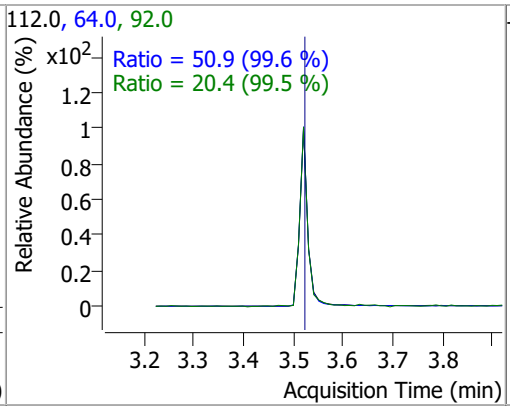


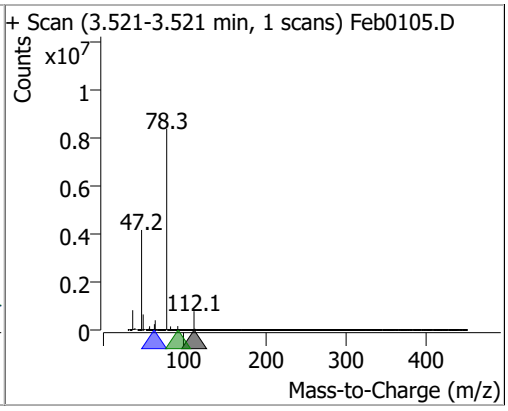




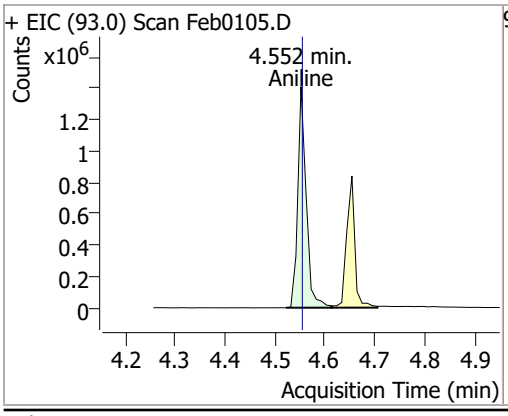
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	78.3416	3.52	0.00	874277	64.0	50.9	35.8	66.4
					92.0	20.4	14.3	26.6

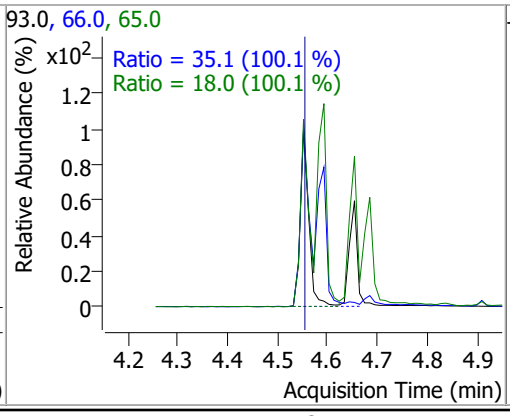


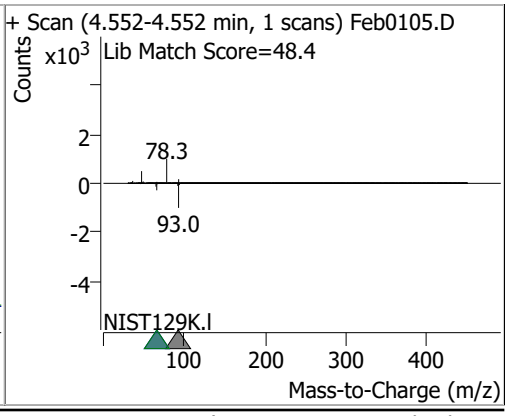




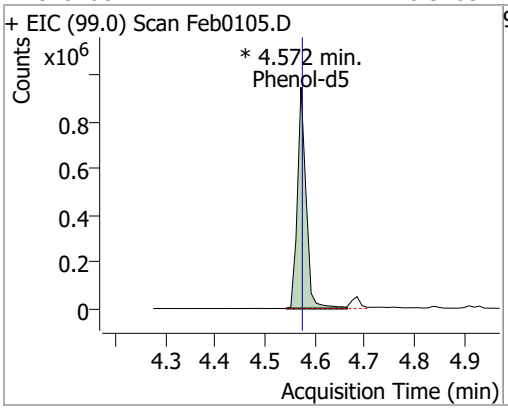
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	76.1956	4.55	0.00	1654181	66.0	35.1	24.5	45.6
					65.0	18.0	12.6	23.4

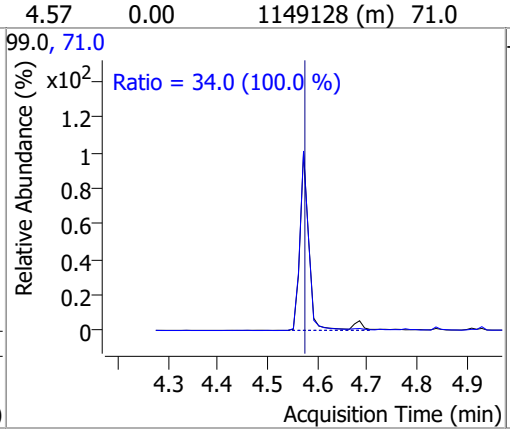


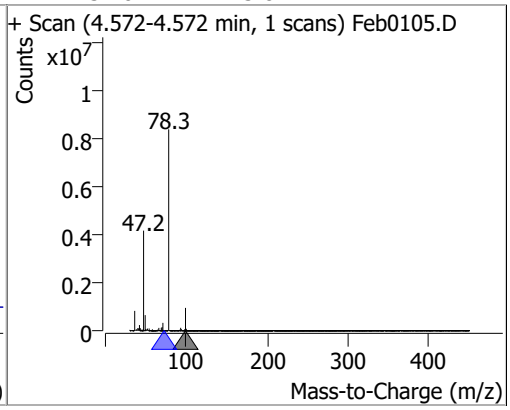




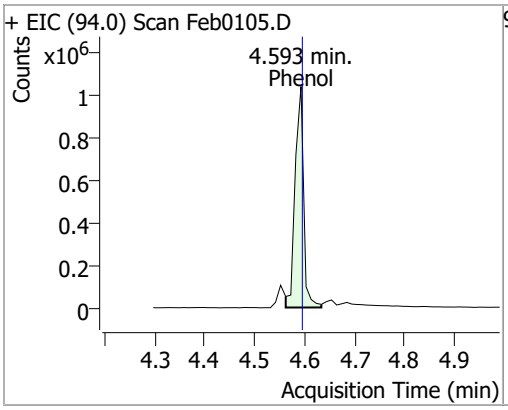
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	78.3165	4.57	0.00	1149128 (m)	71.0	34.0	23.8	44.2

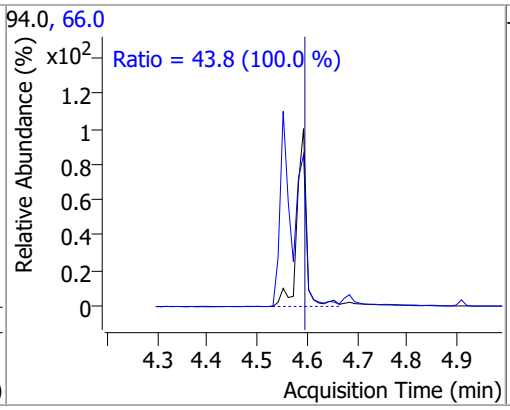


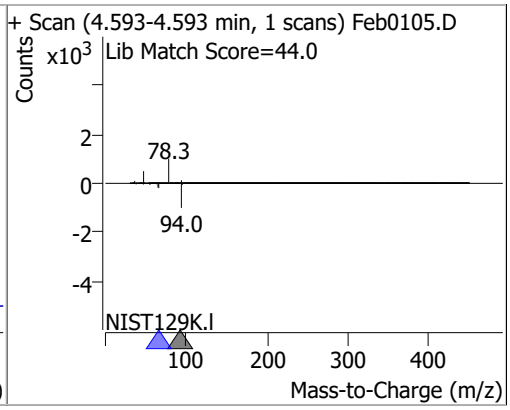




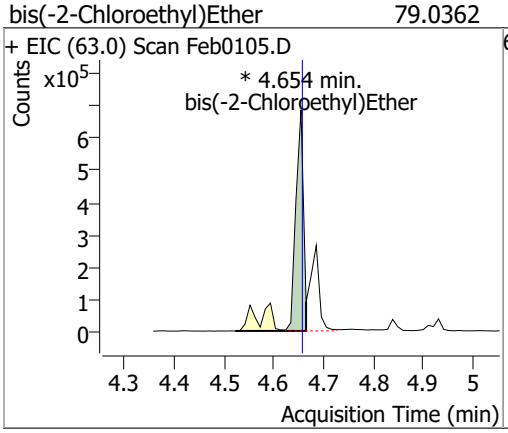
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	73.9272	4.59	0.00	1222194	66.0	43.8	30.7	57.0

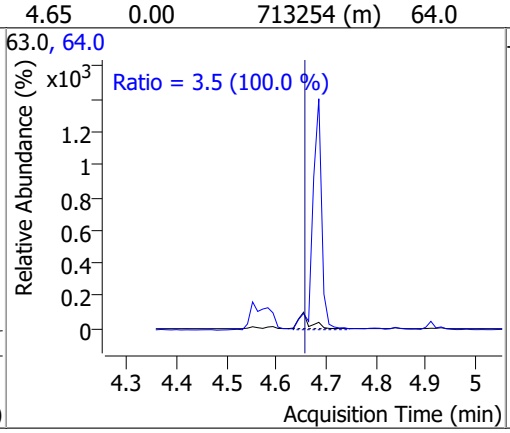


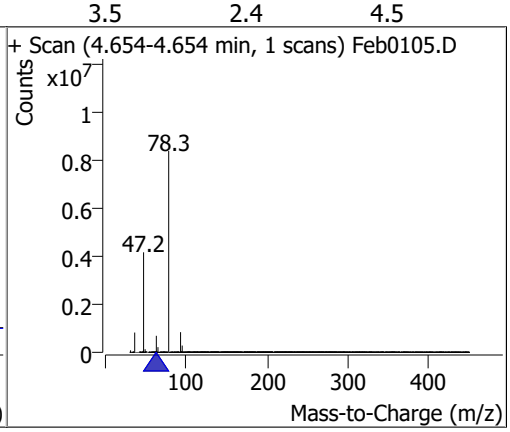




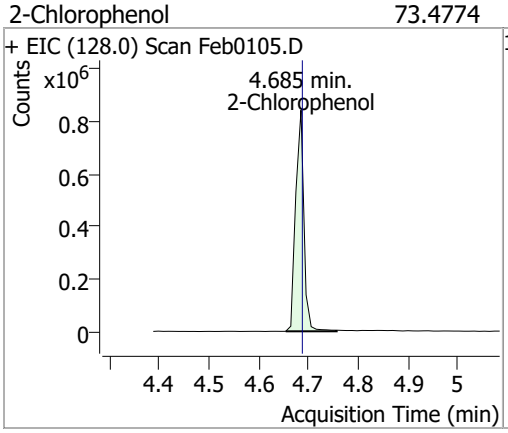
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	79.0362	4.65	0.00	713254 (m)	64.0	3.5	2.4	4.5

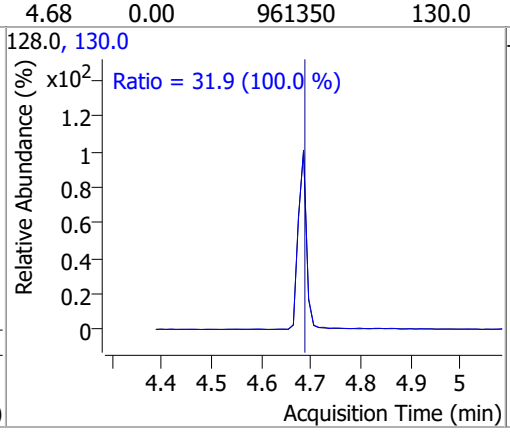


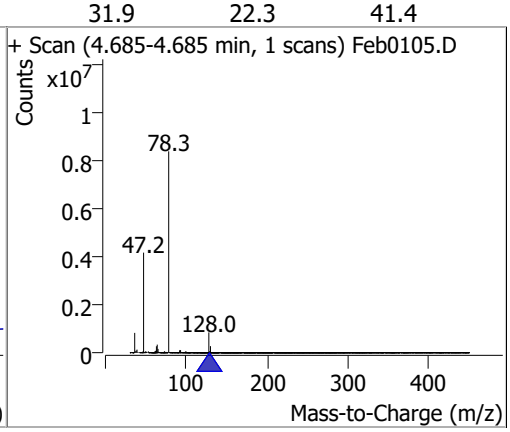




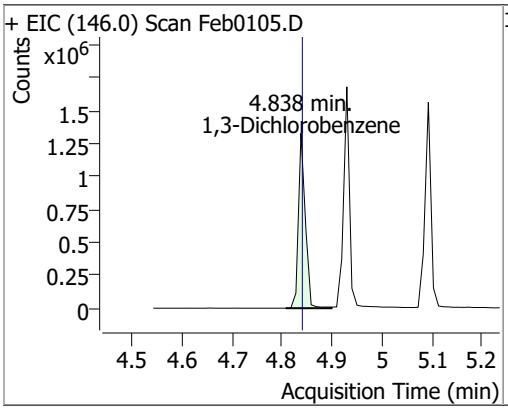
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	73.4774	4.68	0.00	961350	130.0	31.9	22.3	41.4

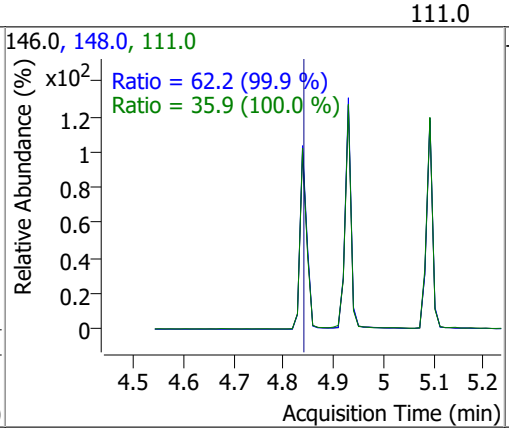


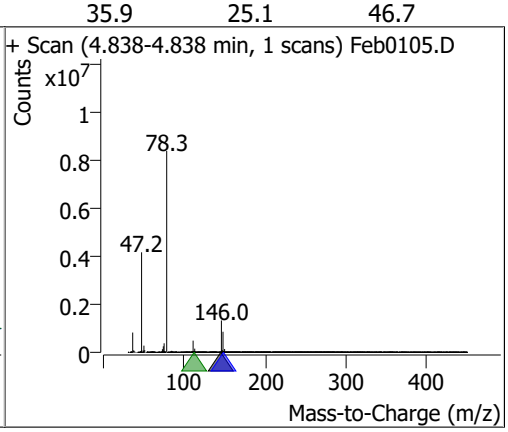




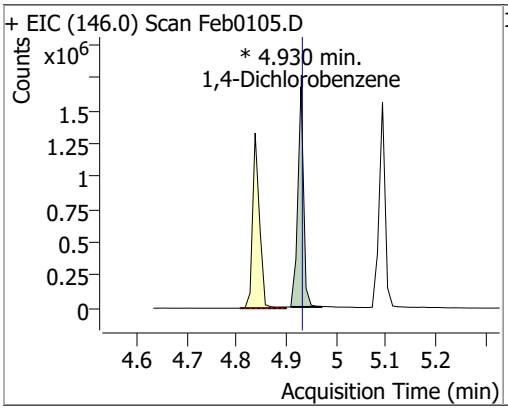
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	77.6421	4.84	0.00	1272749	148.0	62.2	43.6	80.9
					111.0	35.9	25.1	46.7

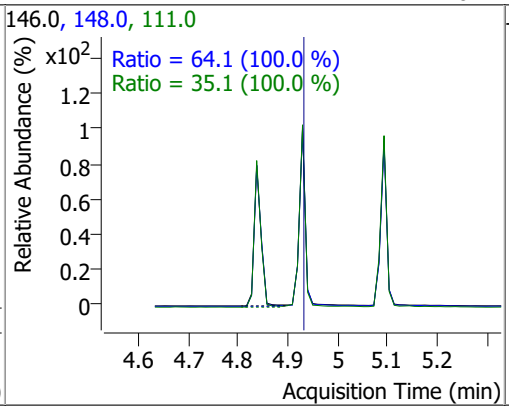


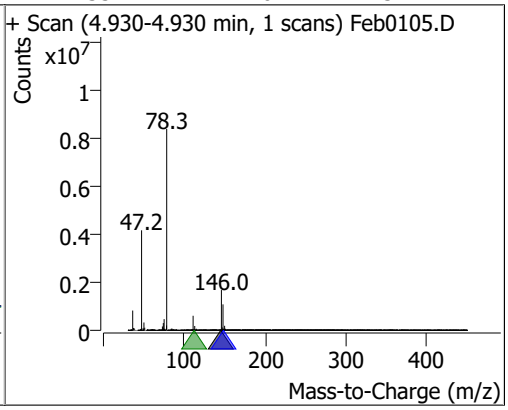




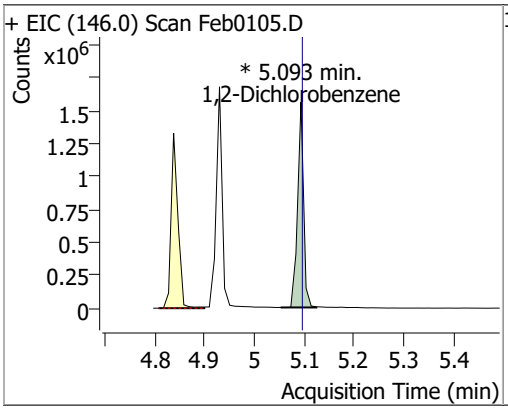
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	77.1932	4.93	0.00	1343622 (m)	148.0	64.1	44.8	83.3
					111.0	35.1	24.6	45.7

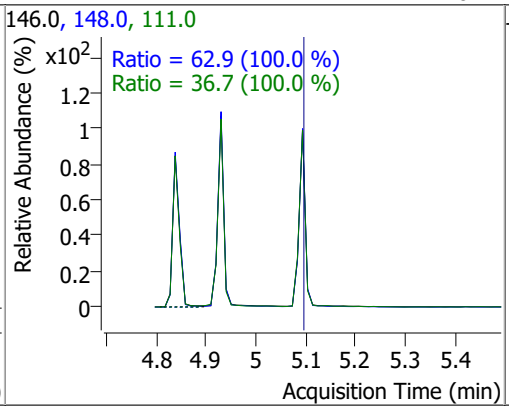


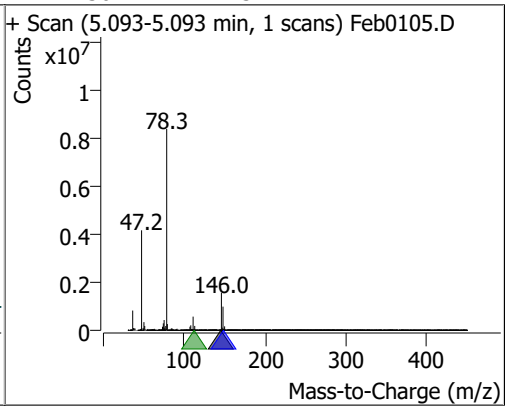




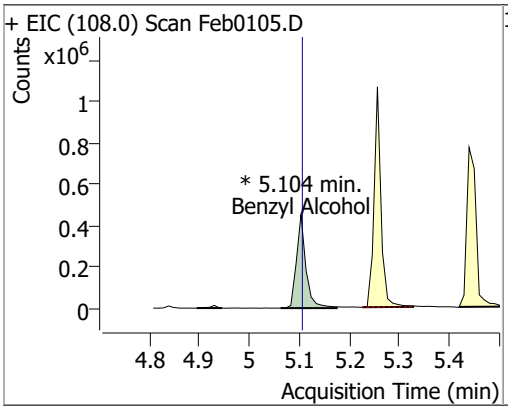
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	77.0418	5.09	0.00	1301351 (m)	148.0	62.9	44.1	81.8
					111.0	36.7	25.7	47.7

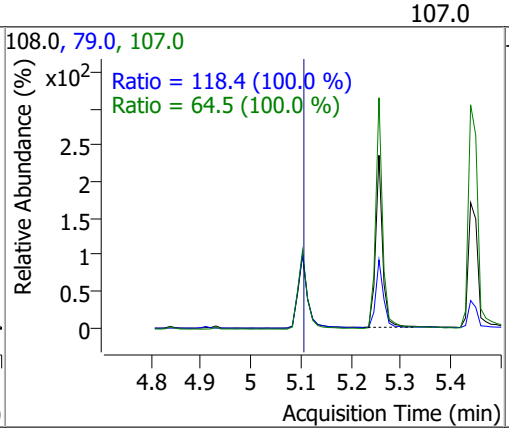


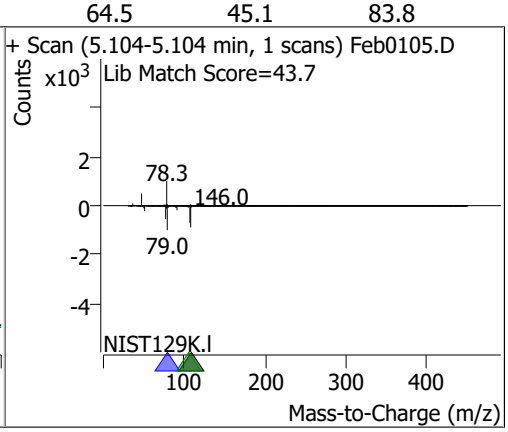




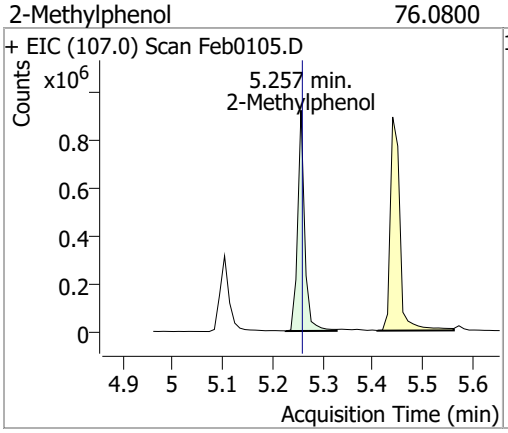
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	79.4005	5.10	0.00	592783 (m)	79.0	118.4	82.9	154.0
					107.0	64.5	45.1	83.8

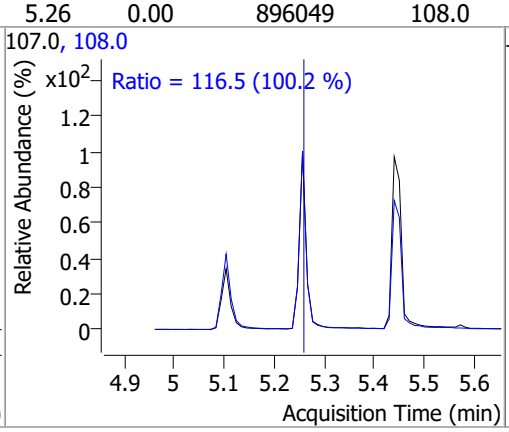


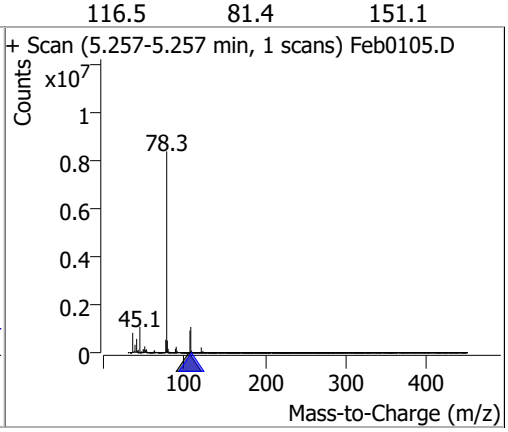




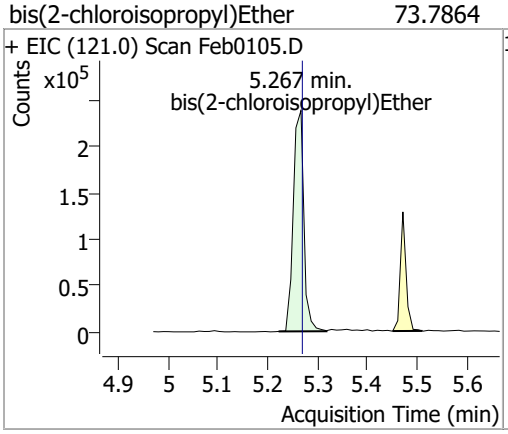
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	76.0800	5.26	0.00	896049	108.0	116.5	81.4	151.1

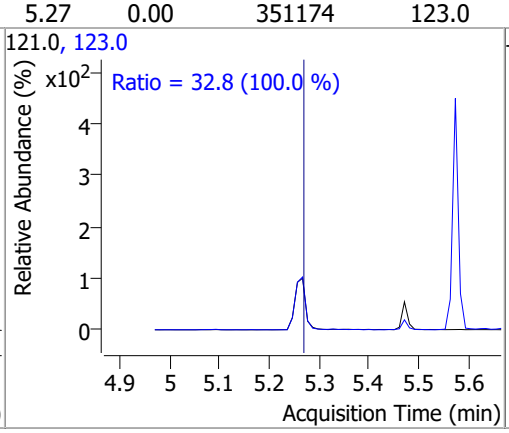


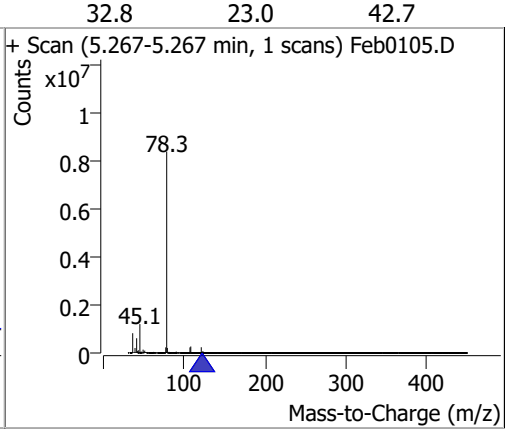




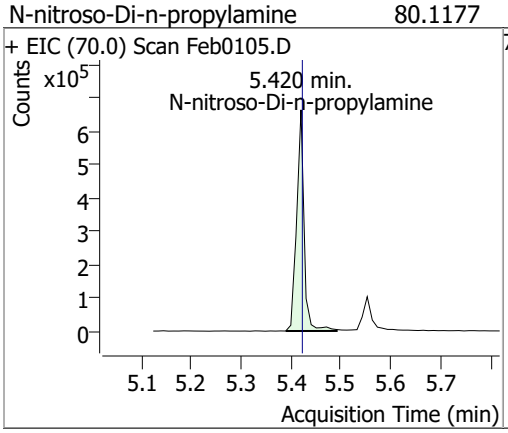
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	73.7864	5.27	0.00	351174	123.0	32.8	23.0	42.7

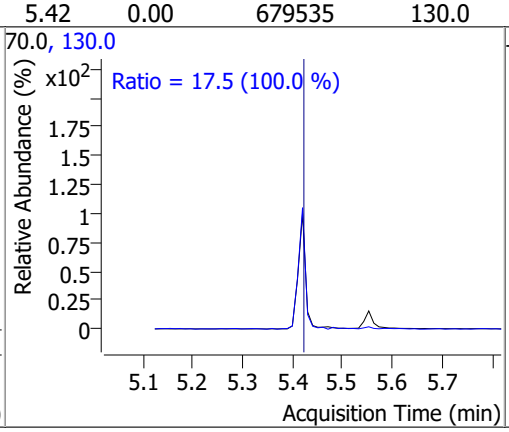


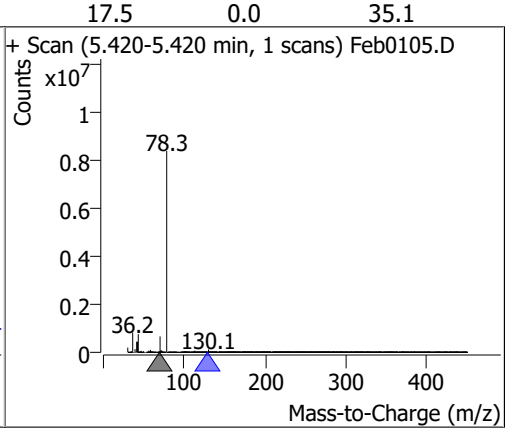




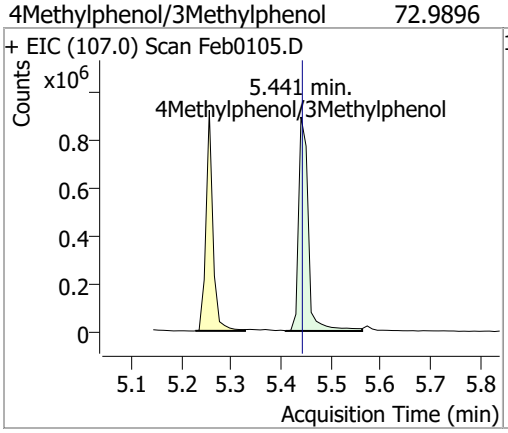
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	80.1177	5.42	0.00	679535	130.0	17.5	0.0	35.1

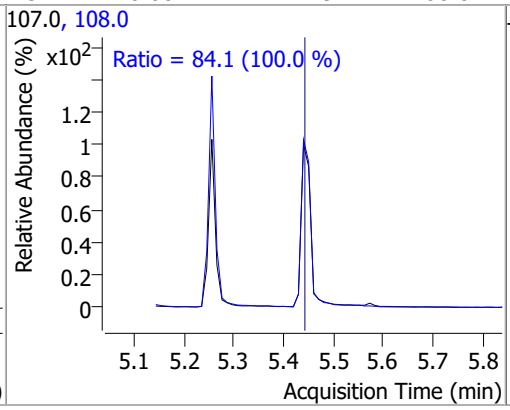


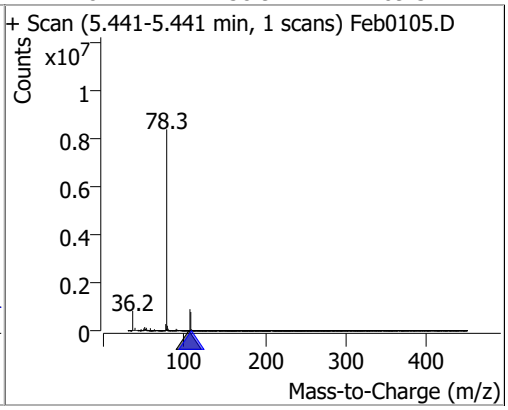




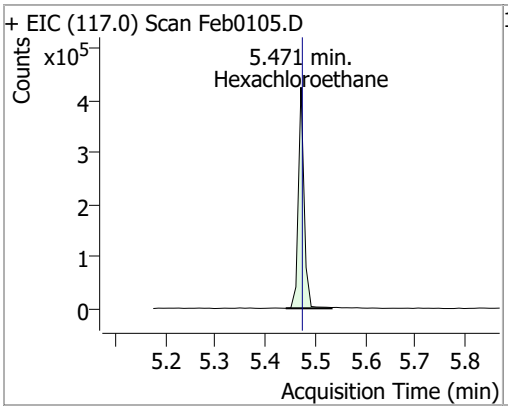
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	72.9896	5.44	0.00	1211491	108.0	84.1	58.9	109.3

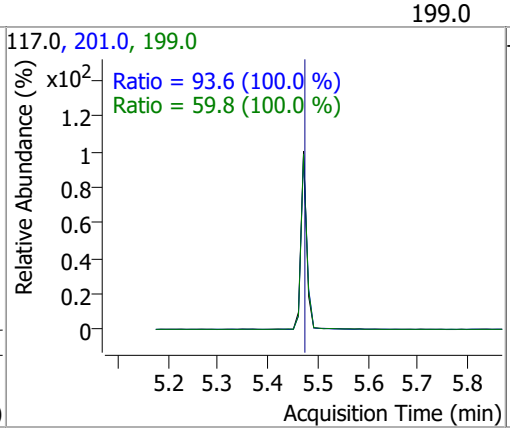


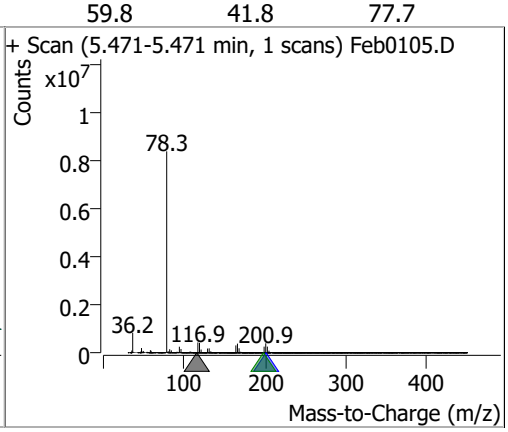




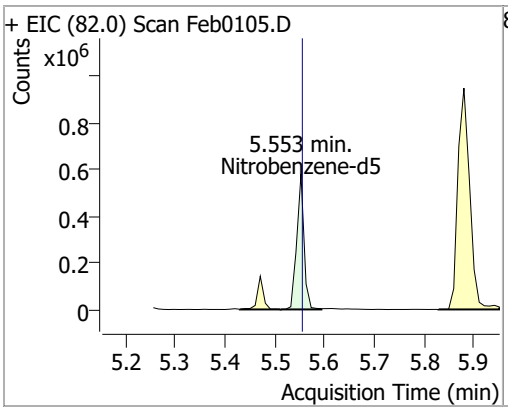
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	75.7189	5.47	0.00	341803	201.0	93.6	65.5	121.7
					199.0	59.8	41.8	77.7

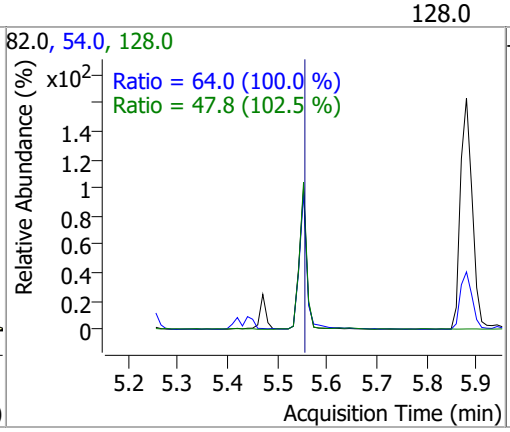


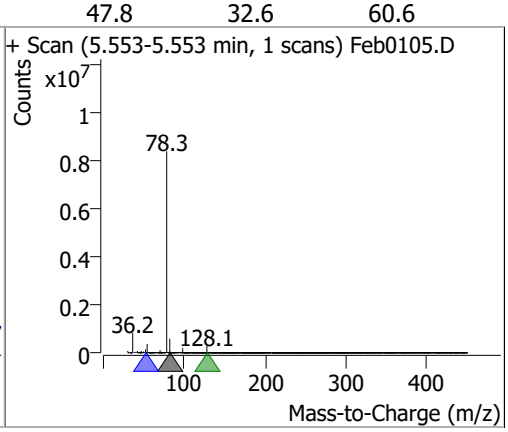




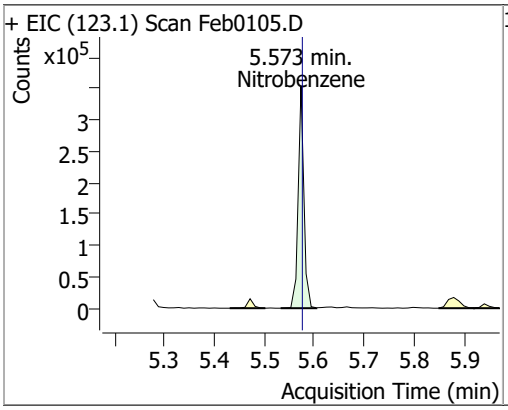
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	76.9924	5.55	0.00	587670	54.0	64.0	44.8	83.2
					128.0	47.8	32.6	60.6

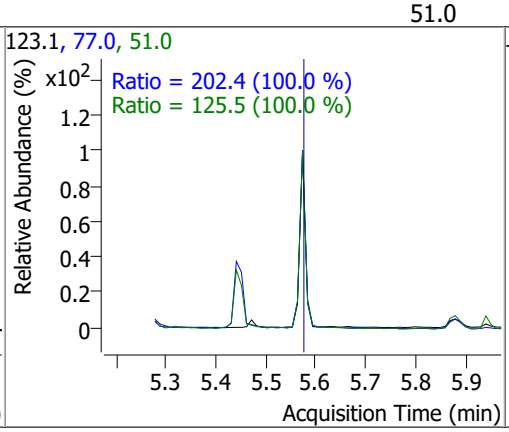


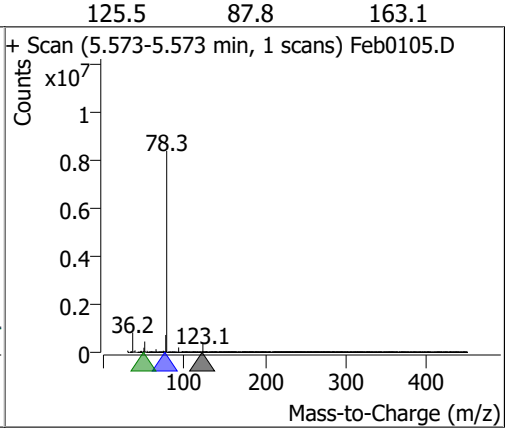




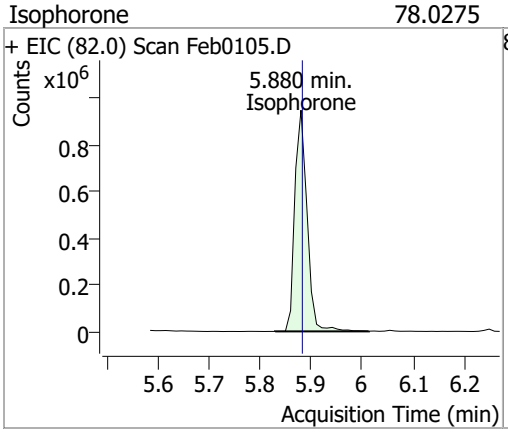
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	75.5460	5.57	0.00	280898	77.0	202.4	141.7	263.2
					51.0	125.5	87.8	163.1

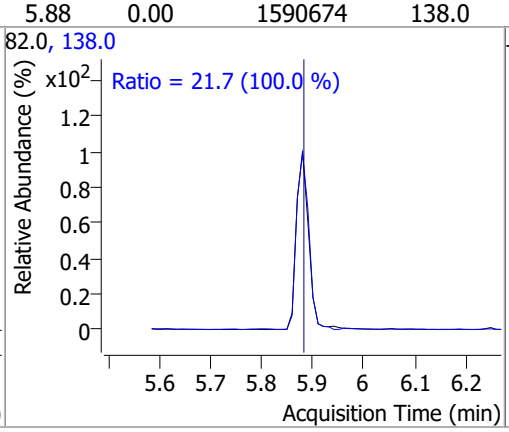


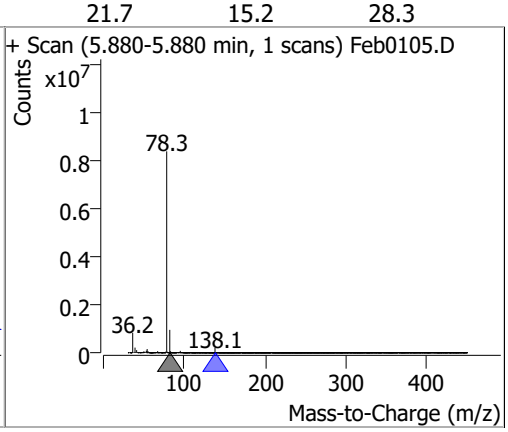




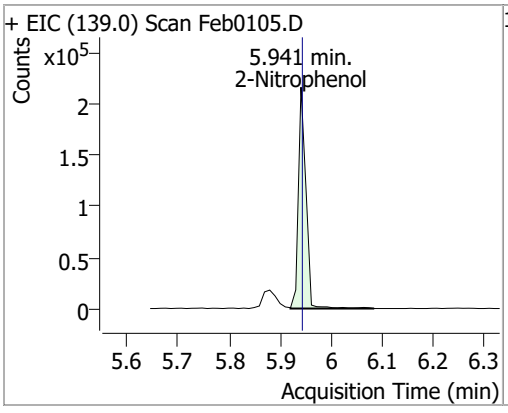
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	78.0275	5.88	0.00	1590674	138.0	21.7	15.2	28.3

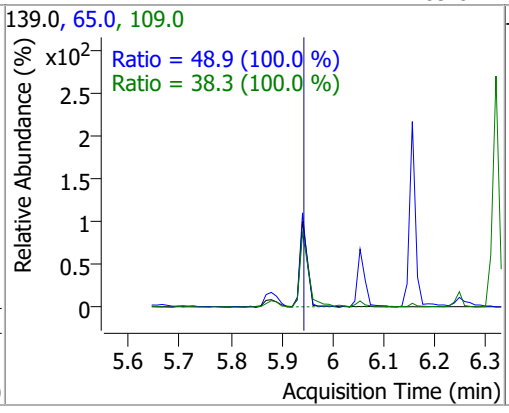


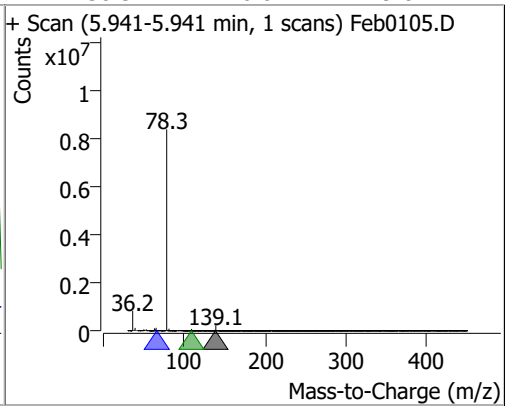




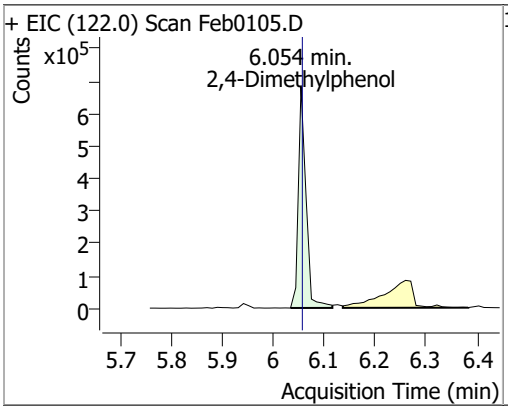
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	76.5413	5.94	0.00	223249	65.0	48.9	34.3	63.6
					109.0	38.3	26.8	49.8

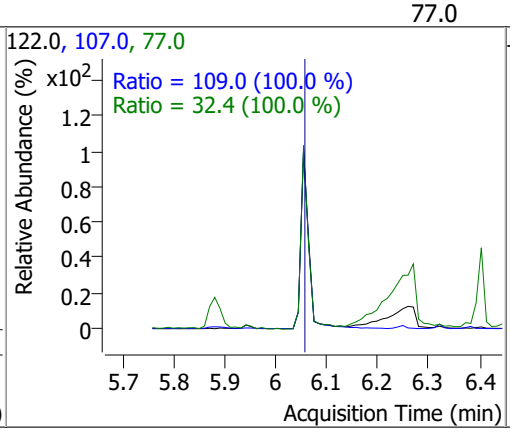


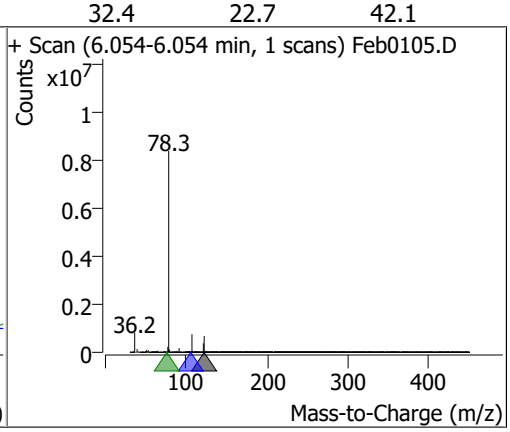




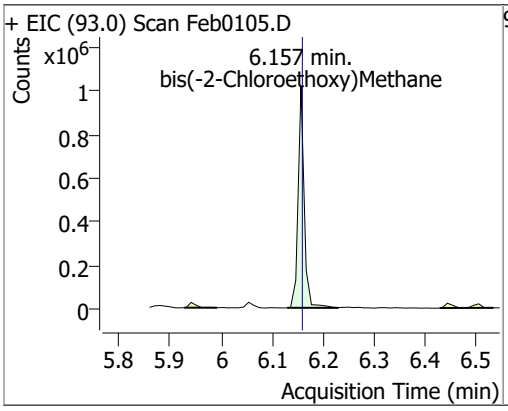
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	73.7908	6.05	0.00	691458	107.0	109.0	76.3	141.6
					77.0	32.4	22.7	42.1

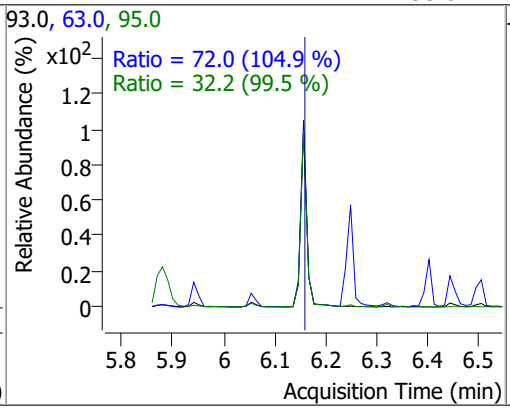


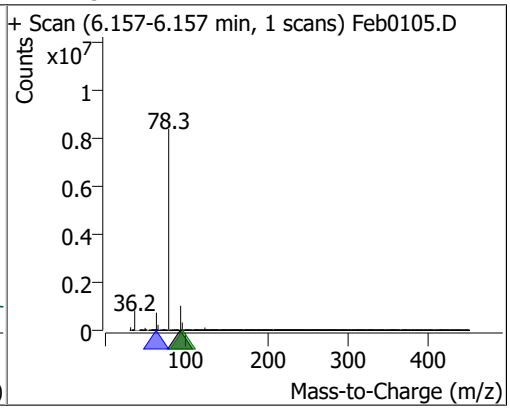




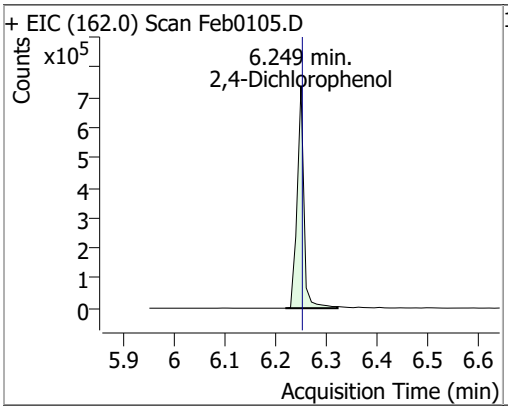
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	76.1370	6.16	0.00	843782	63.0	72.0	48.0	89.2
					95.0	32.2	22.7	42.1

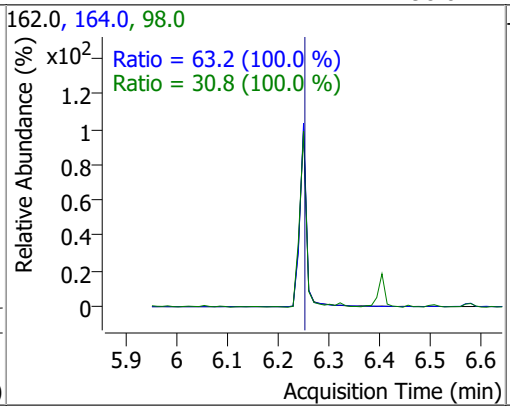


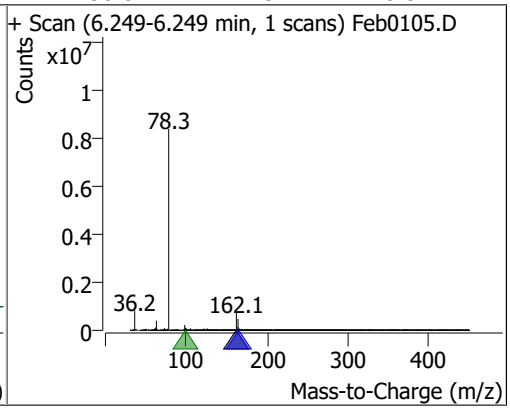




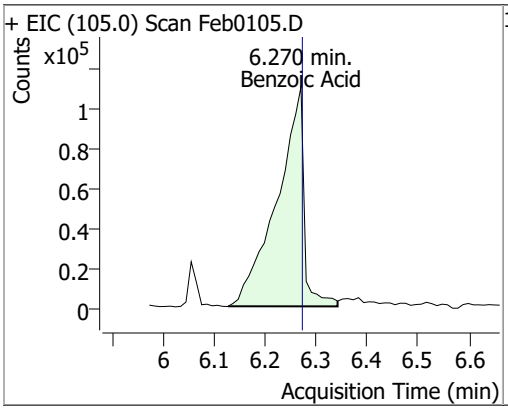
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	78.5165	6.25	0.00	679844	164.0	63.2	44.2	82.1
					98.0	30.8	21.5	40.0

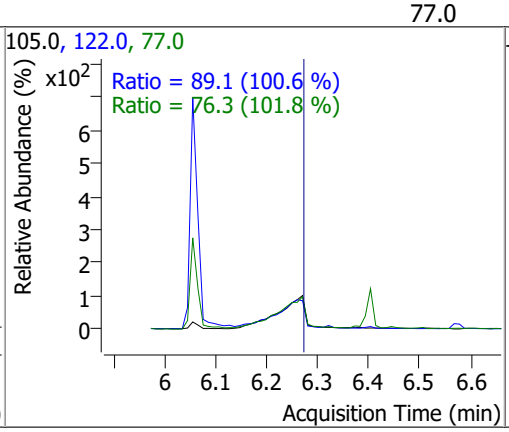


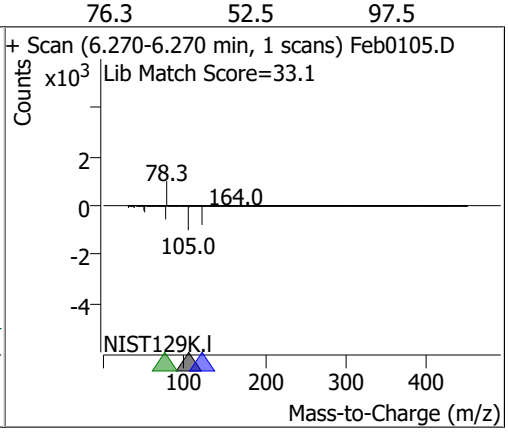




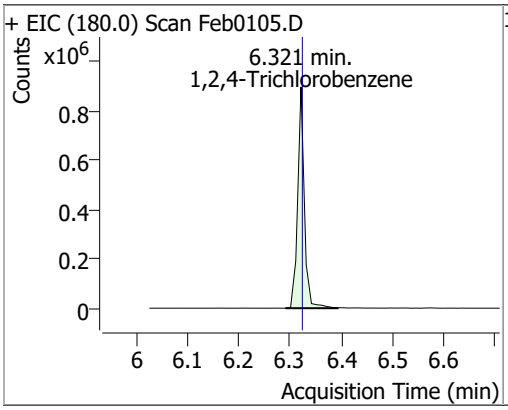
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	76.6443	6.27	0.00	407135	122.0	89.1	62.0	115.2
					77.0	76.3	52.5	97.5

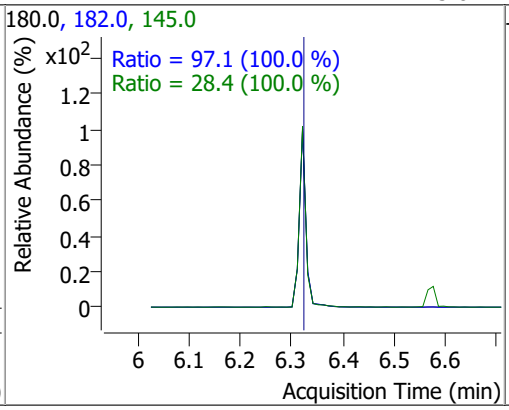


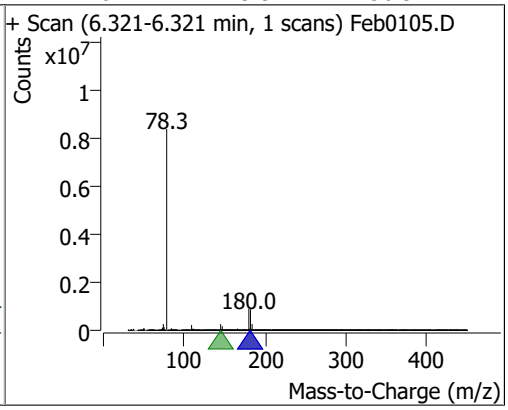




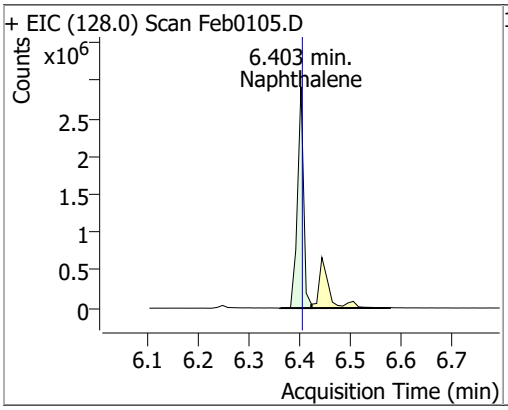
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	76.8416	6.32	0.00	815268	182.0	97.1	68.0	126.2
					145.0	28.4	19.9	36.9

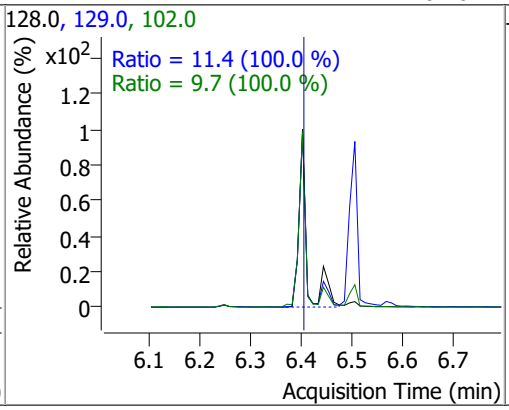


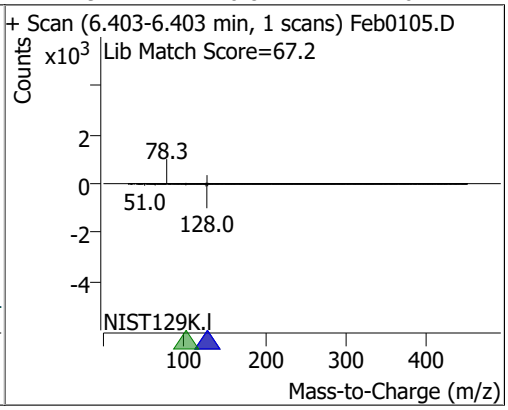




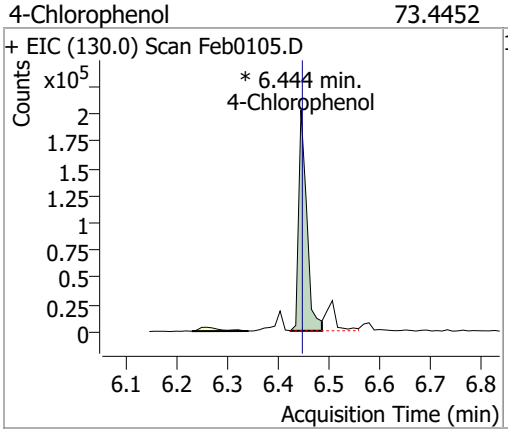
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	77.2486	6.40	0.00	2409411	129.0	11.4	8.0	14.9
					102.0	9.7	6.8	12.6

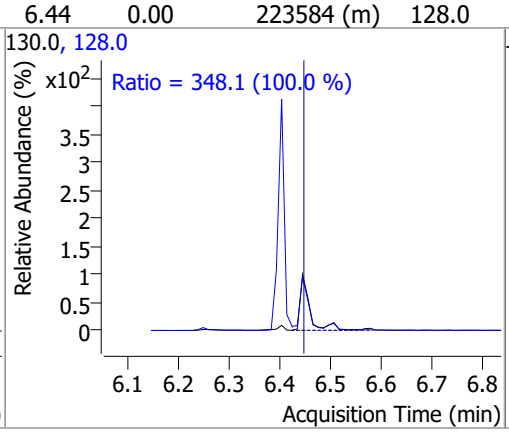


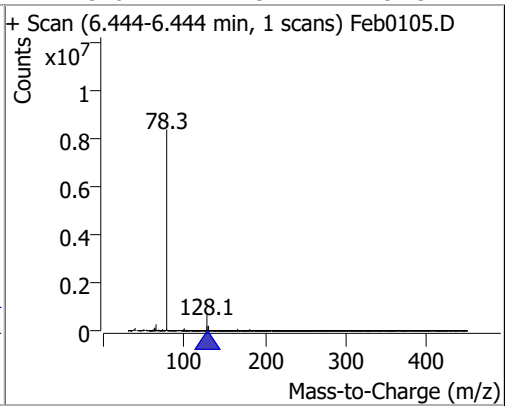




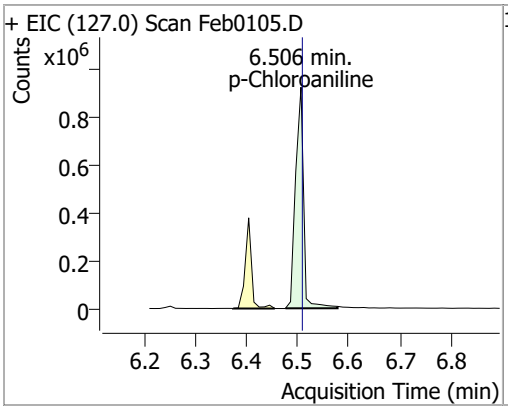
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	73.4452	6.44	0.00	223584 (m)	128.0	348.1	243.7	452.5

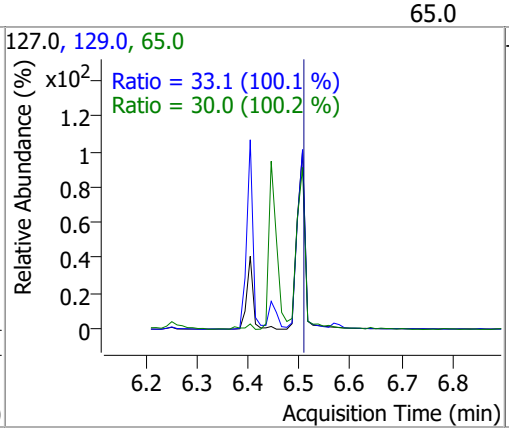


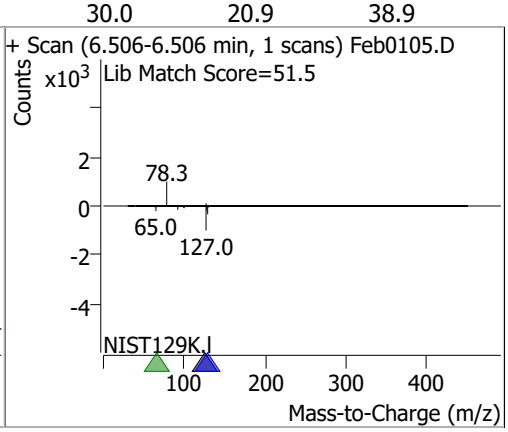




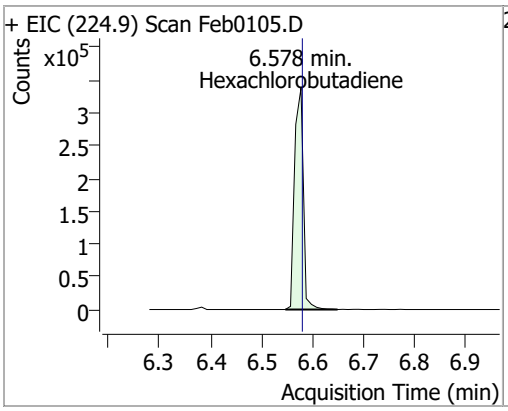
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	78.3659	6.51	0.00	1006188	129.0	33.1	23.2	43.0
					65.0	30.0	20.9	38.9

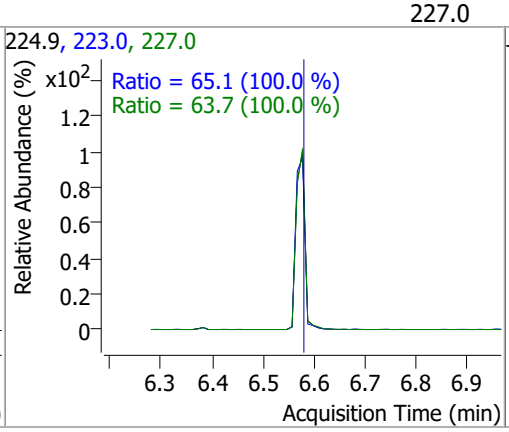


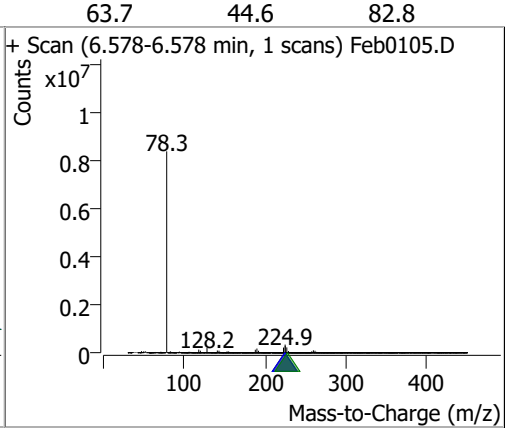




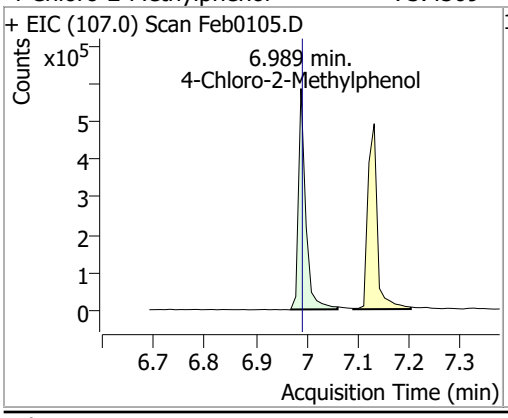
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	74.0790	6.58	0.00	404231	223.0	65.1	45.6	84.6
					227.0	63.7	44.6	82.8

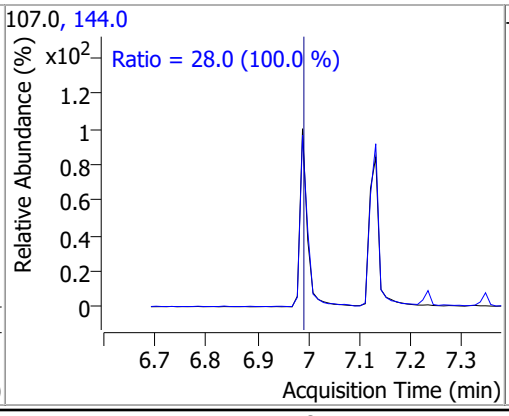


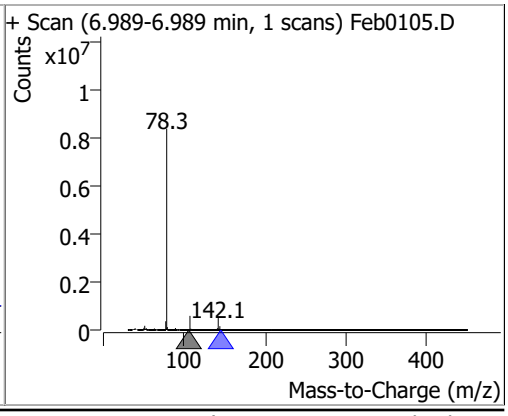




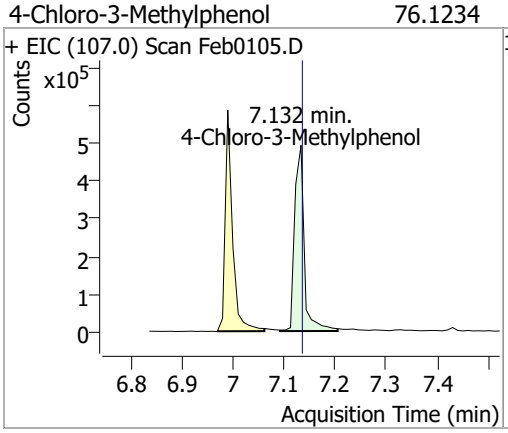
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	73.4569	6.99	0.00	572096	144.0	28.0	19.6	36.4

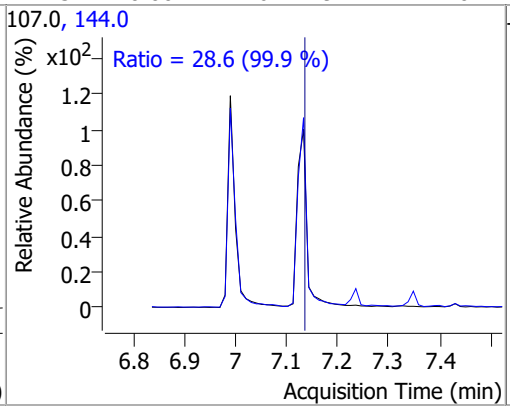


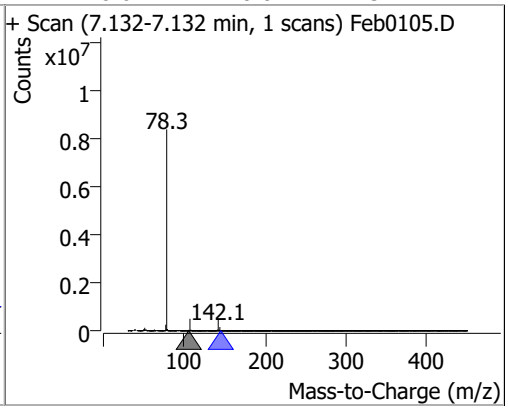




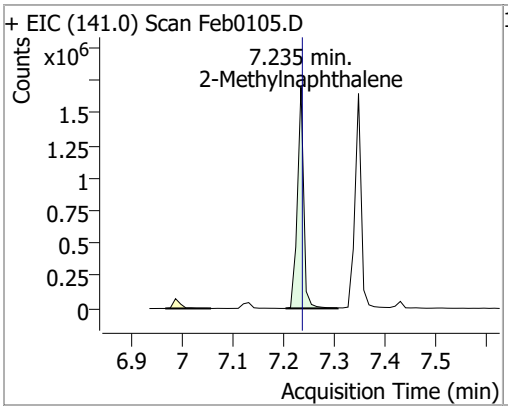
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	76.1234	7.13	0.00	642729	144.0	28.6	20.0	37.2

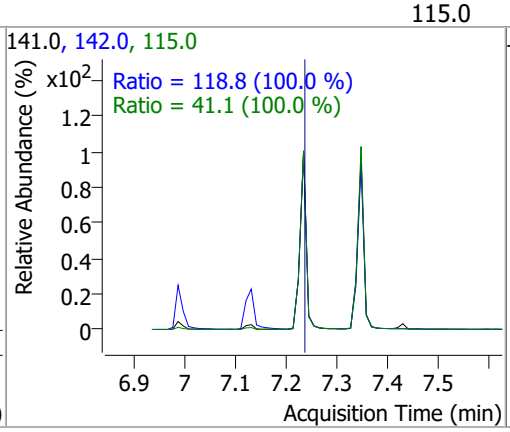


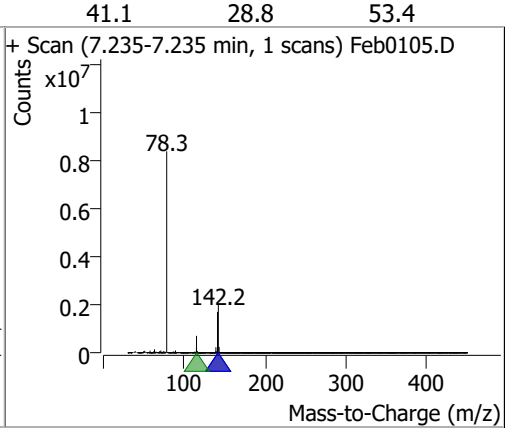




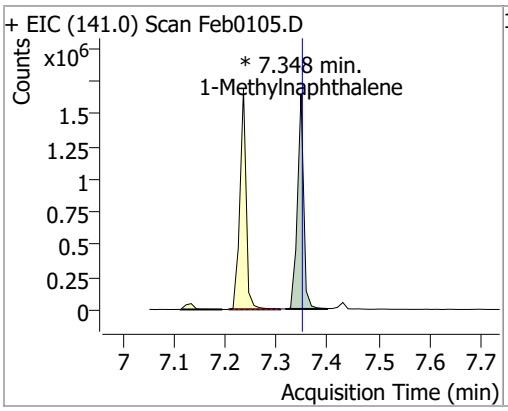
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	78.8029	7.24	0.00	1456274	142.0	118.8	83.1	154.4
					115.0	41.1	28.8	53.4

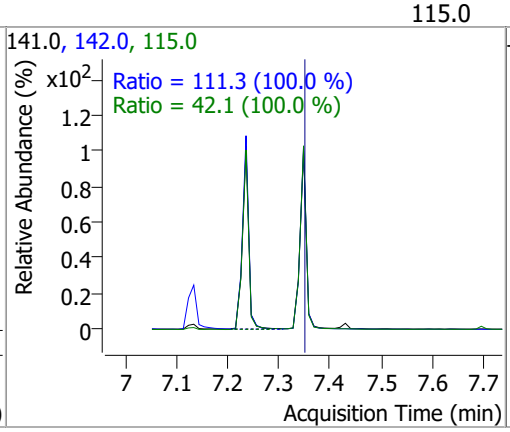


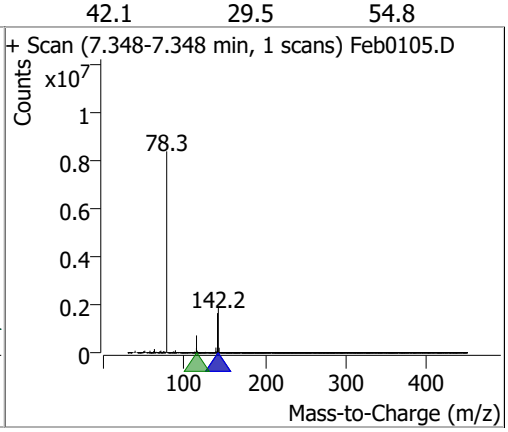




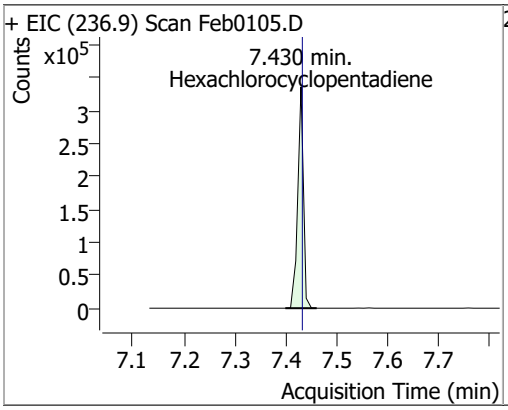
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	78.0274	7.35	0.00	1403075 (m)	142.0	111.3	77.9	144.7
					115.0	42.1	29.5	54.8

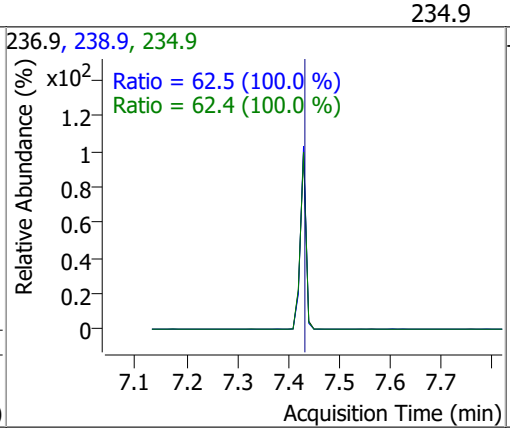


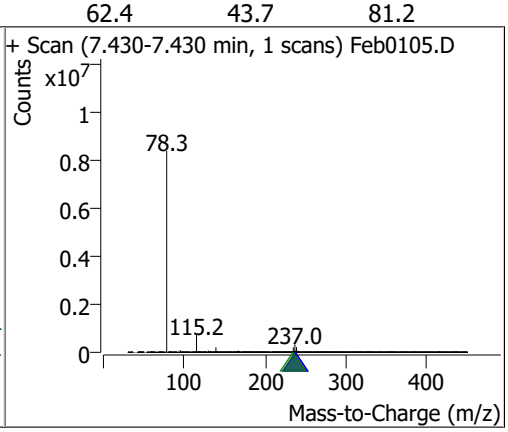




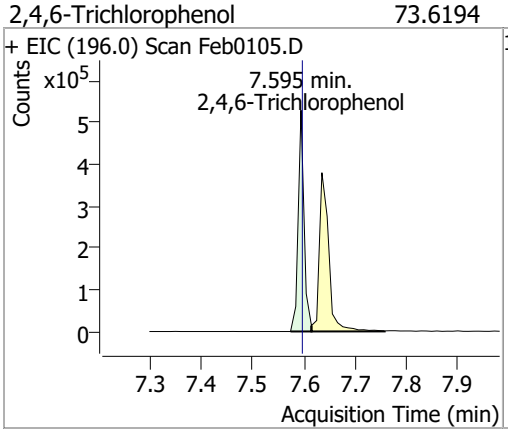
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	74.1965	7.43	0.00	261033	238.9	62.5	43.8	81.3
					234.9	62.4	43.7	81.2

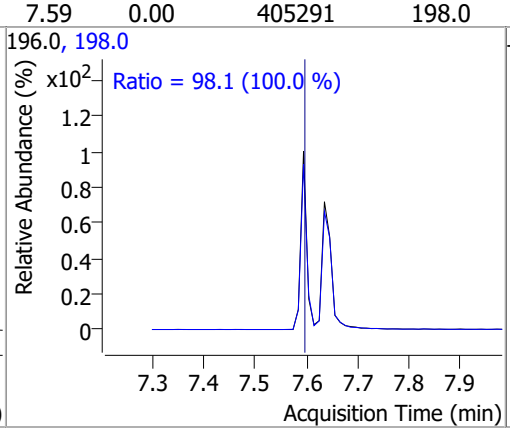


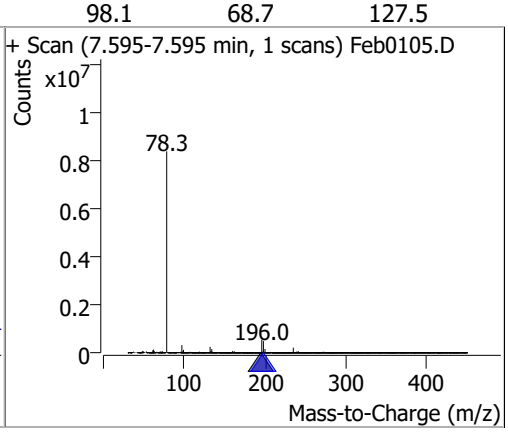




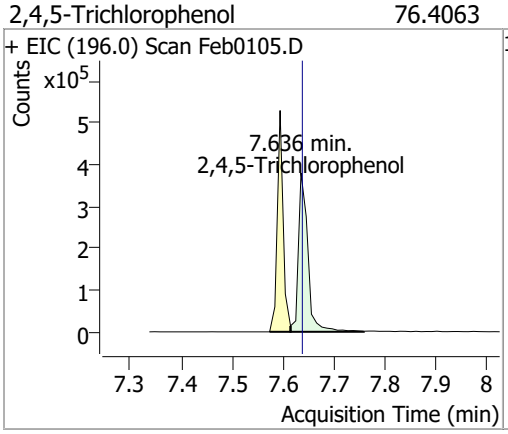
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	73.6194	7.59	0.00	405291	198.0	98.1	68.7	127.5

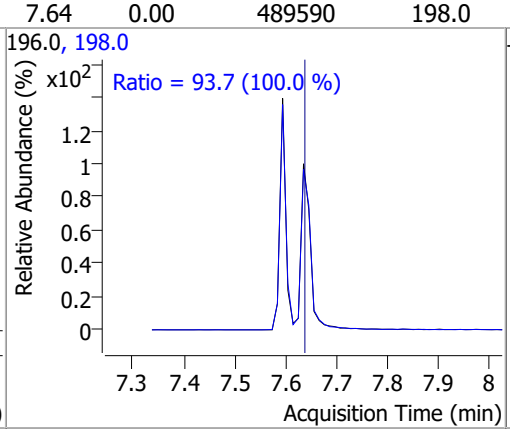


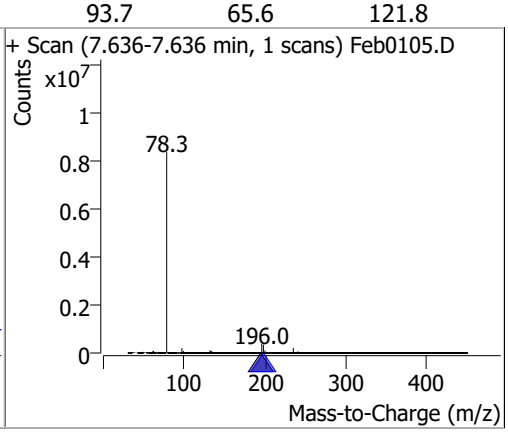




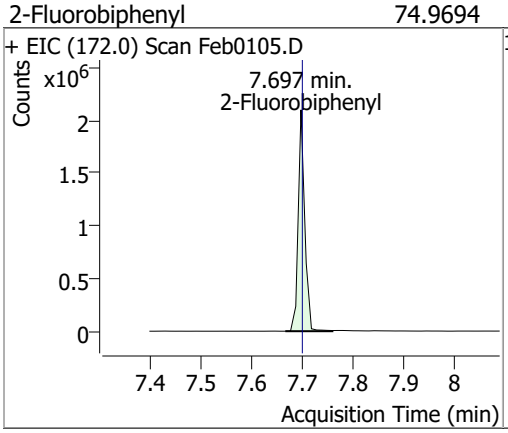
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	76.4063	7.64	0.00	489590	198.0	93.7	65.6	121.8

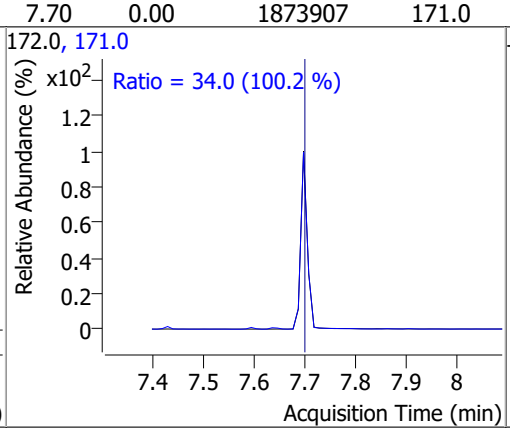


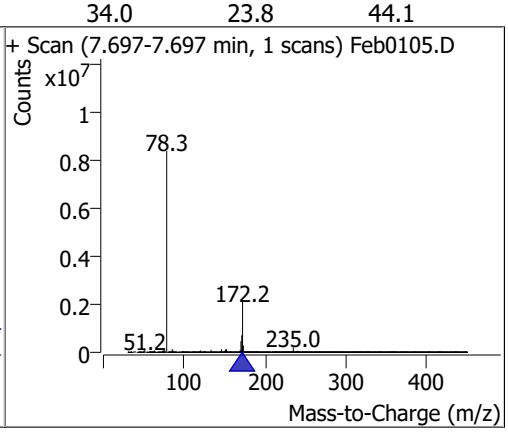




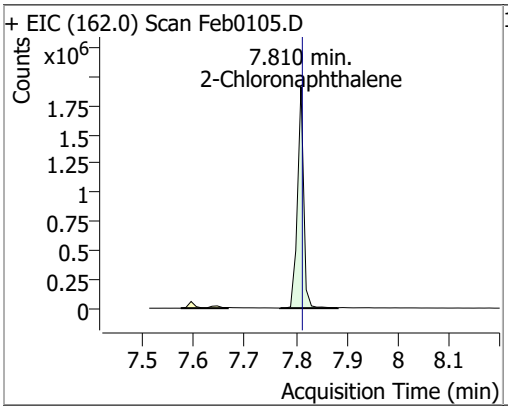
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	74.9694	7.70	0.00	1873907	171.0	34.0	23.8	44.1

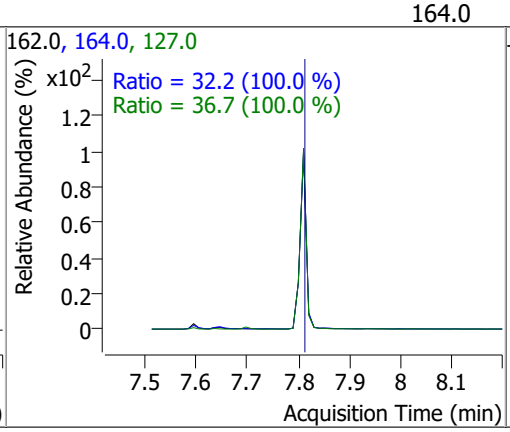


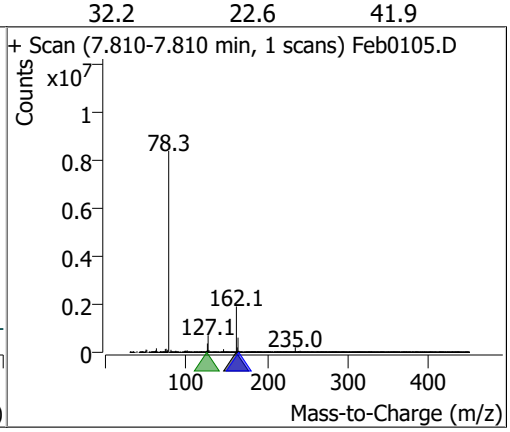




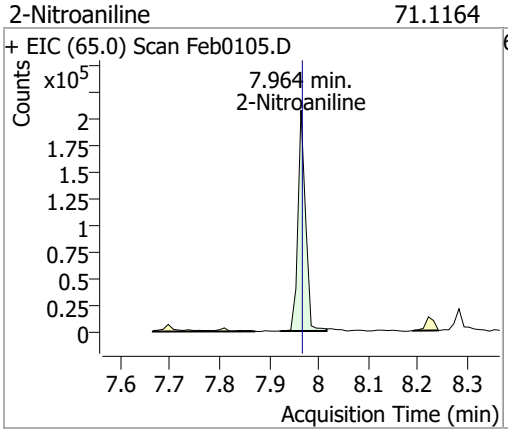
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	78.6874	7.81	0.00	1620048	127.0	36.7	25.7	47.7
					164.0	32.2	22.6	41.9

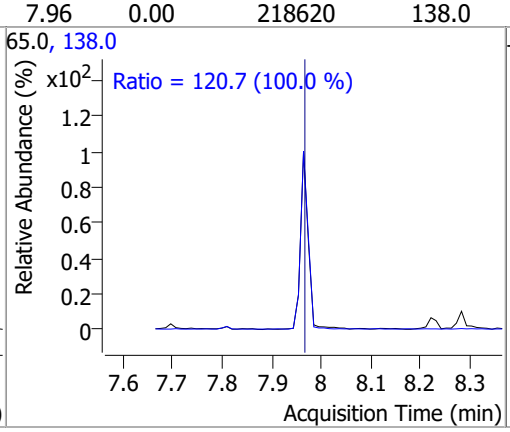


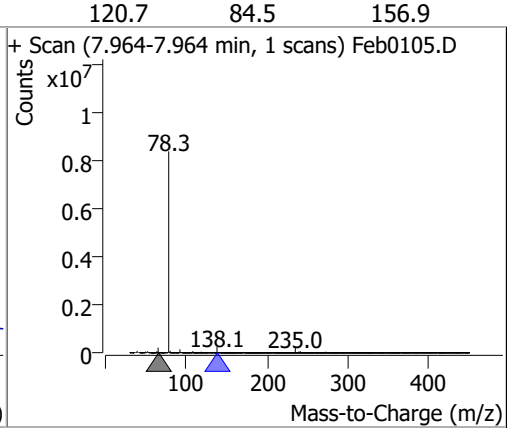




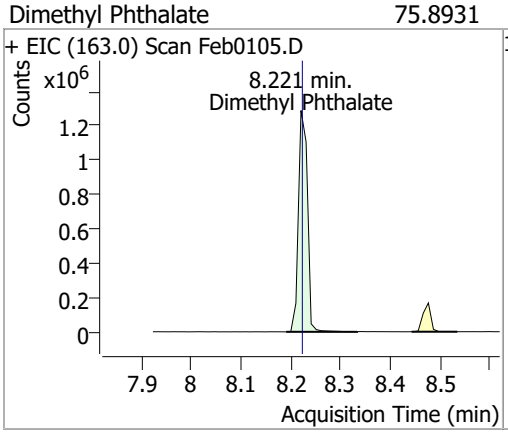
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	71.1164	7.96	0.00	218620	138.0	120.7	84.5	156.9

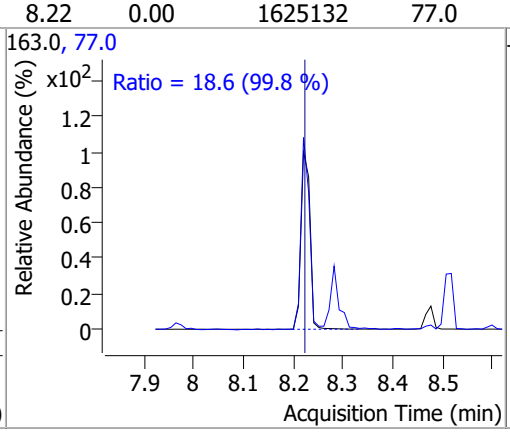


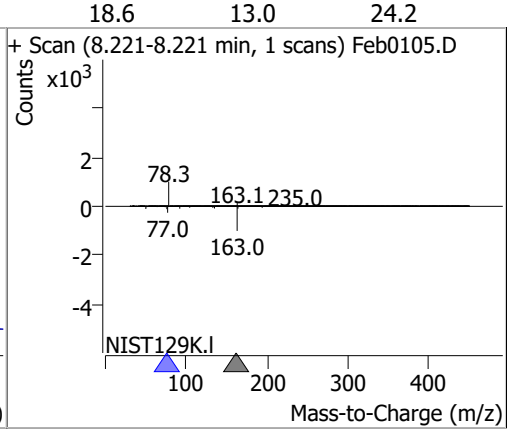




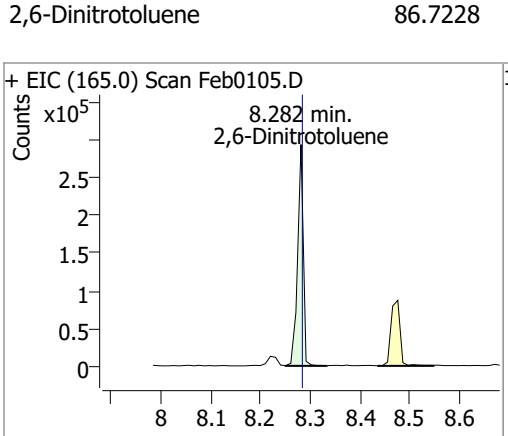
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	75.8931	8.22	0.00	1625132	77.0	18.6	13.0	24.2

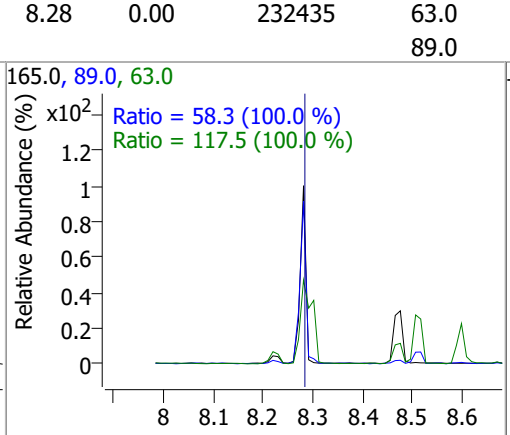


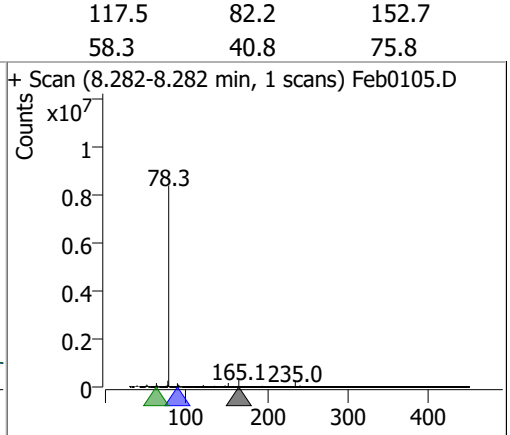




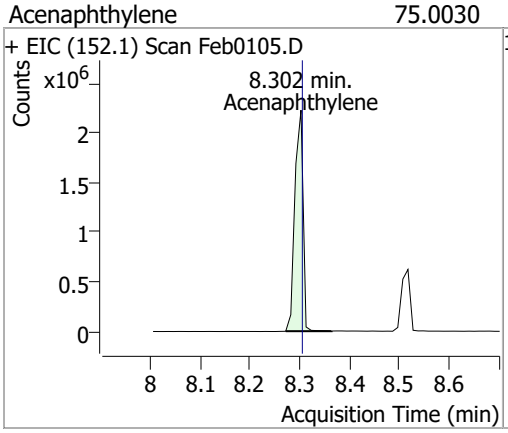
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	86.7228	8.28	0.00	232435	63.0	117.5	82.2	152.7
					89.0	58.3	40.8	75.8

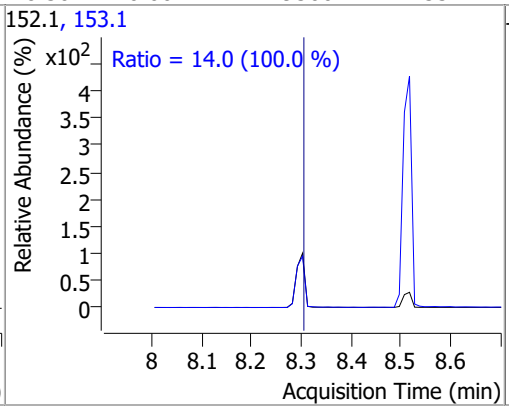


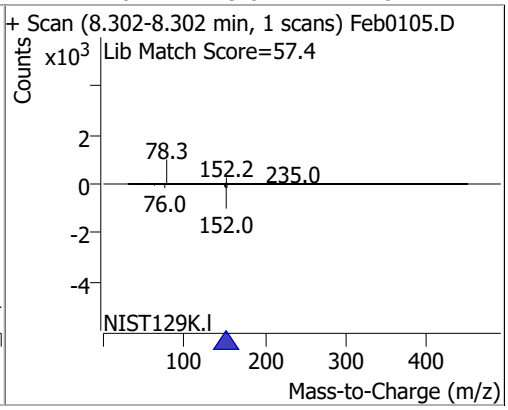




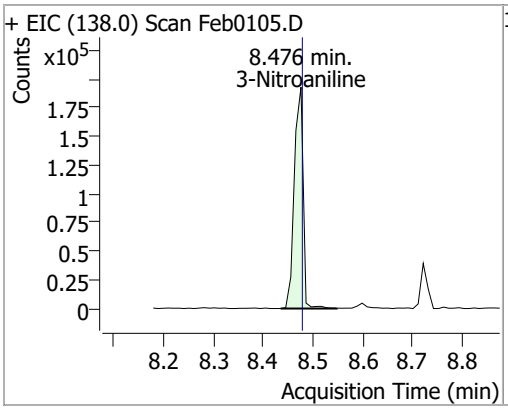
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	75.0030	8.30	0.00	2495007	153.1	14.0	9.8	18.2

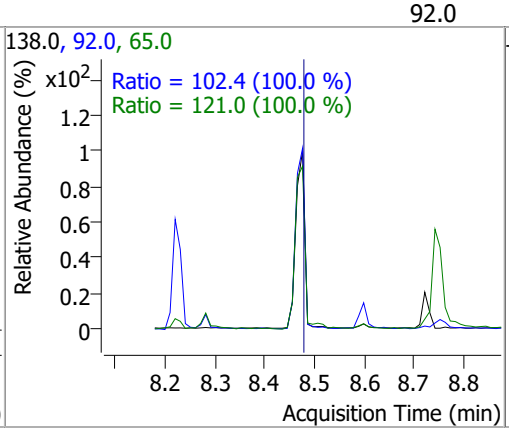


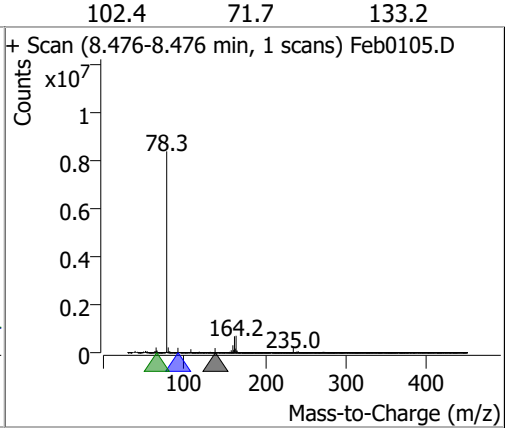




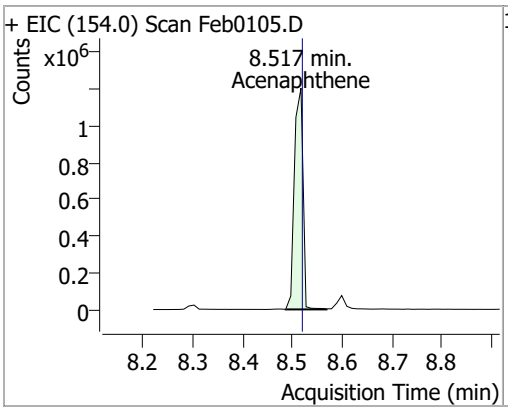
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	78.1693	8.48	0.00	237671	65.0	121.0	84.7	157.3
					92.0	102.4	71.7	133.2

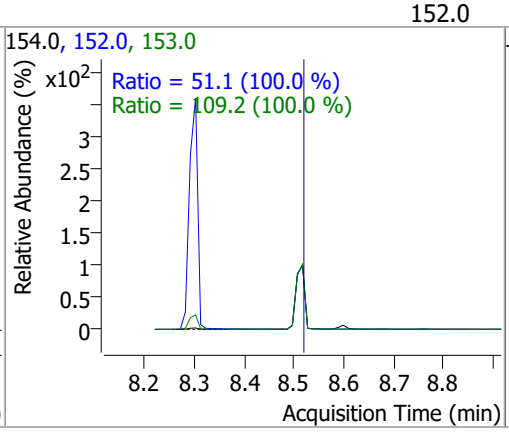


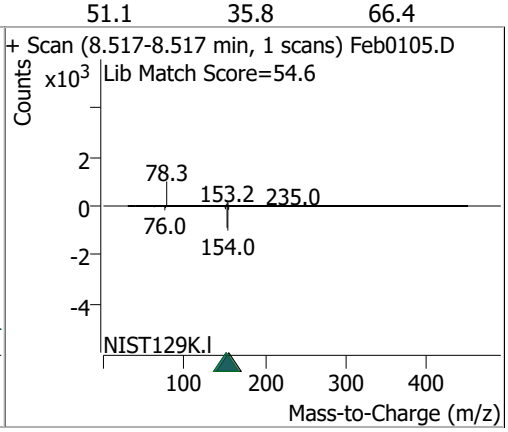




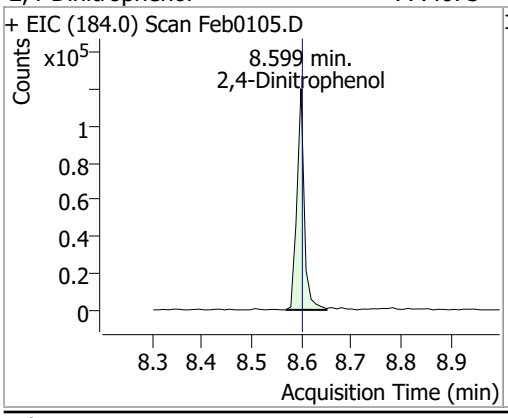
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	75.3729	8.52	0.00	1445157	153.0	109.2	76.5	142.0
					152.0	51.1	35.8	66.4

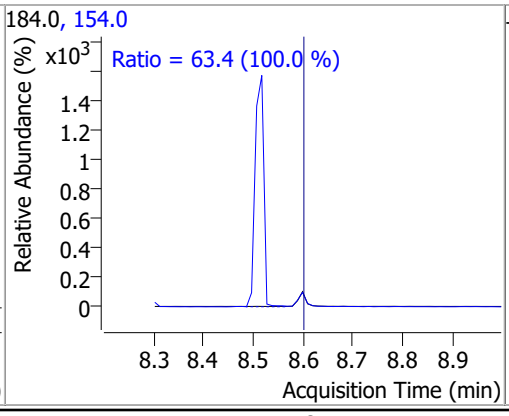


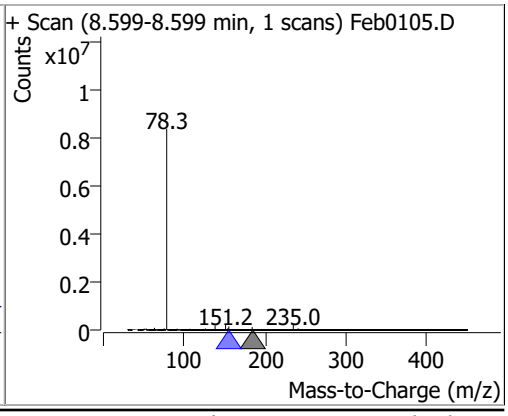




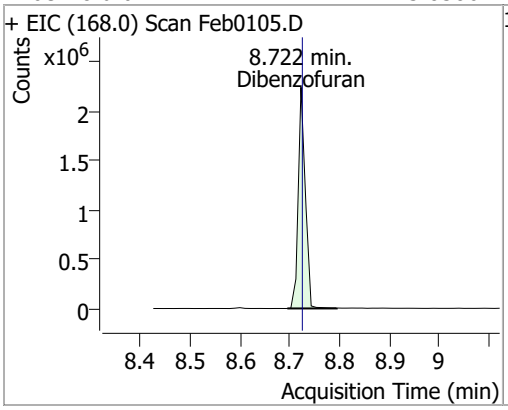
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	77.4073	8.60	0.00	123418	154.0	63.4	44.4	82.5

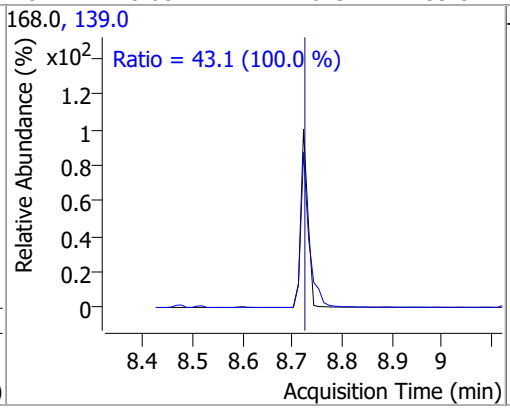


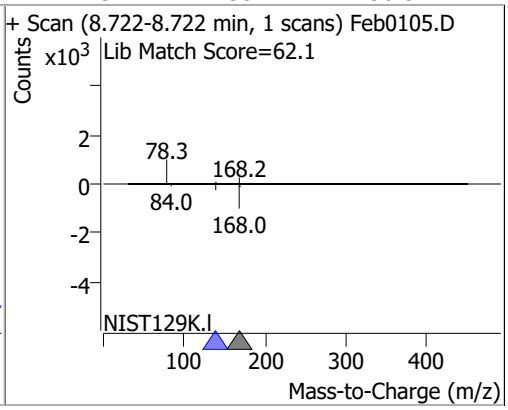




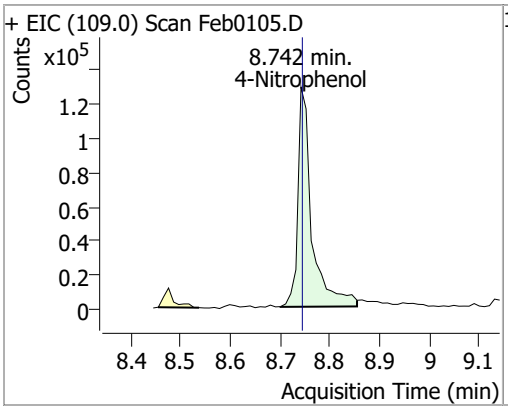
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	75.0506	8.72	0.00	2217629	139.0	43.1	30.2	56.0

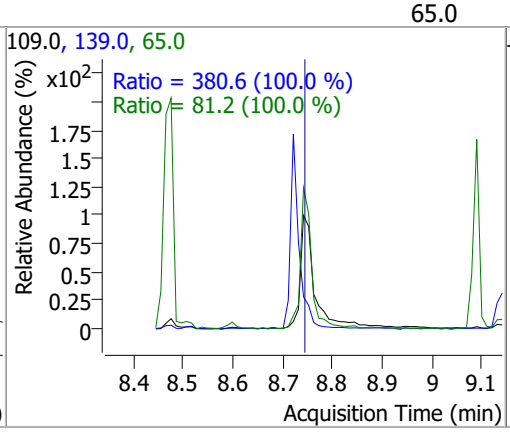


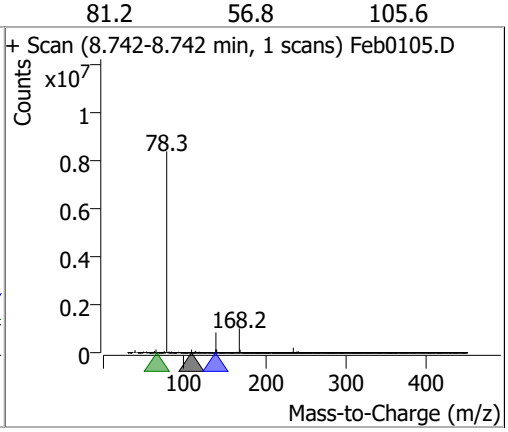




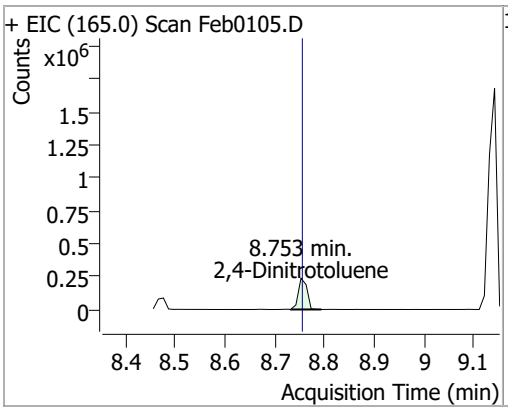
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	81.4651	8.74	0.00	251182	139.0	380.6	266.4	494.7
					65.0	81.2	56.8	105.6

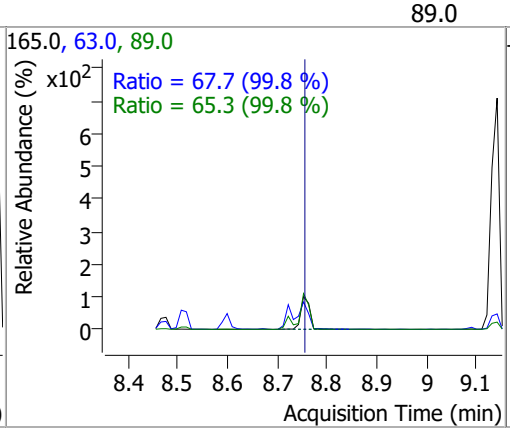


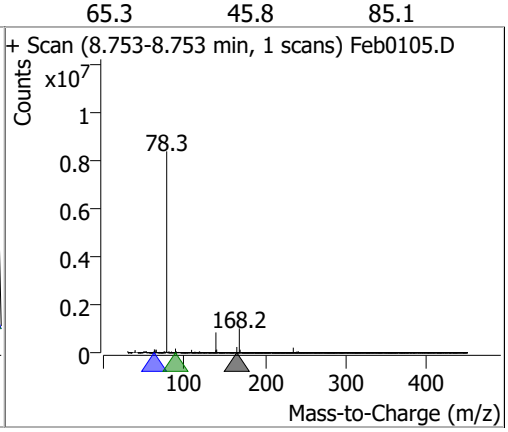




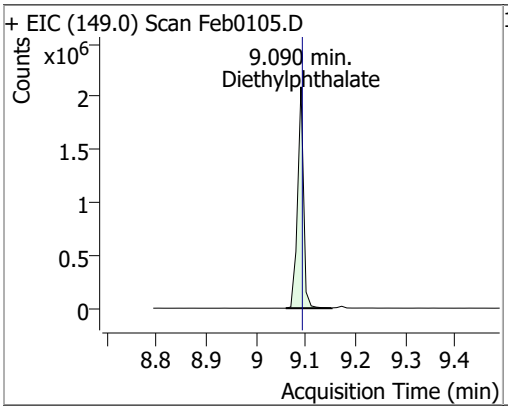
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	79.3890	8.75	0.00	286282	63.0	67.7	47.5	88.1
					89.0	65.3	45.8	85.1

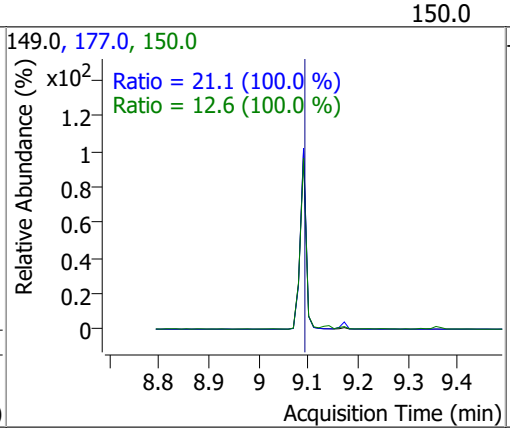


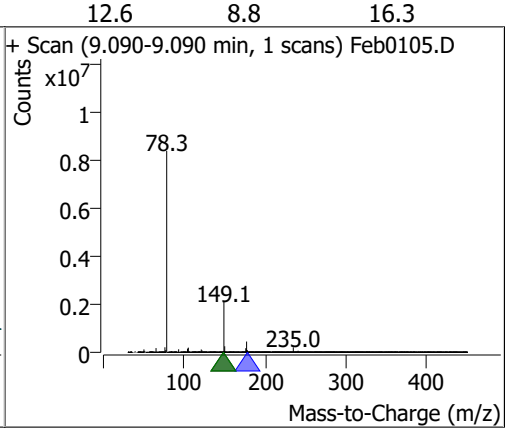




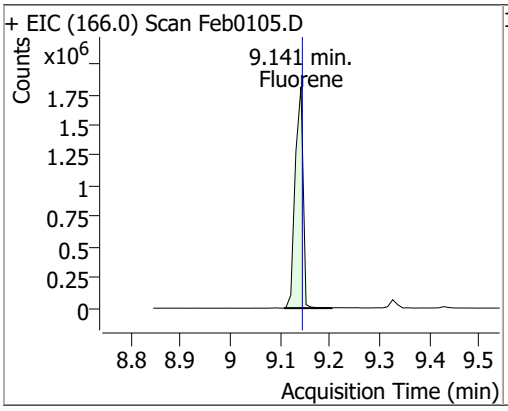
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	78.8006	9.09	0.00	1742454	177.0	21.1	14.8	27.5
					150.0	12.6	8.8	16.3

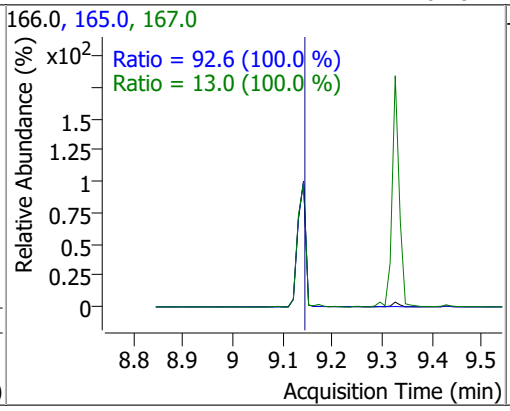


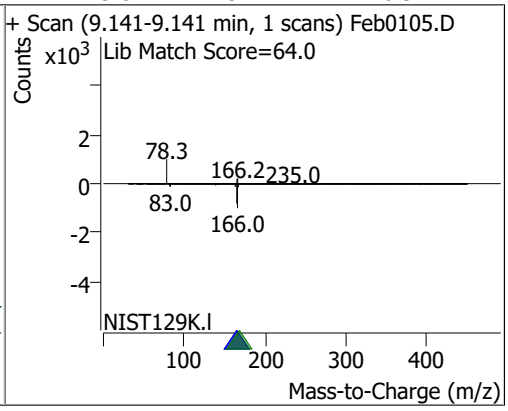




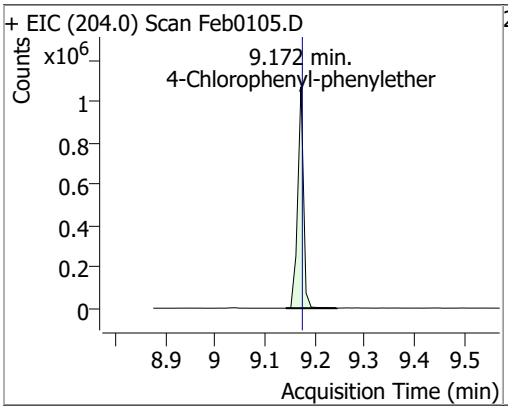
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	74.9472	9.14	0.00	1995921	165.0	92.6	64.8	120.4
					167.0	13.0	9.1	16.9

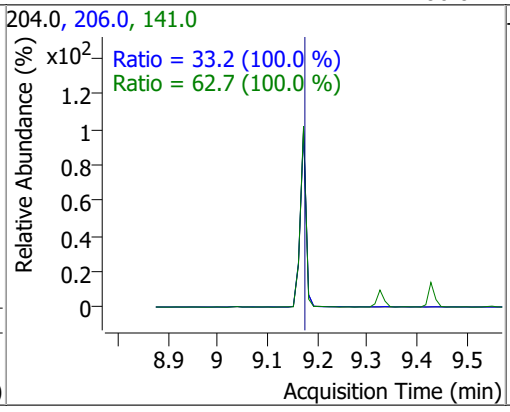


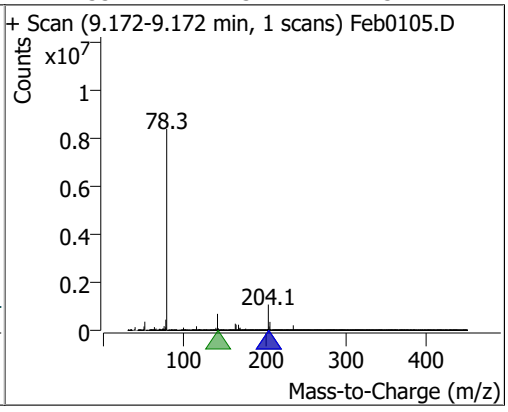




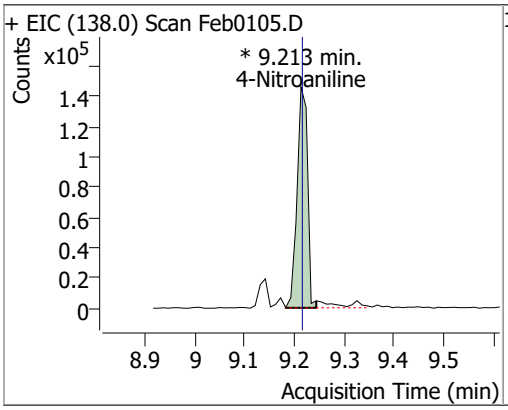
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	74.7026	9.17	0.00	870814	141.0	62.7	43.9	81.5
					206.0	33.2	23.2	43.1

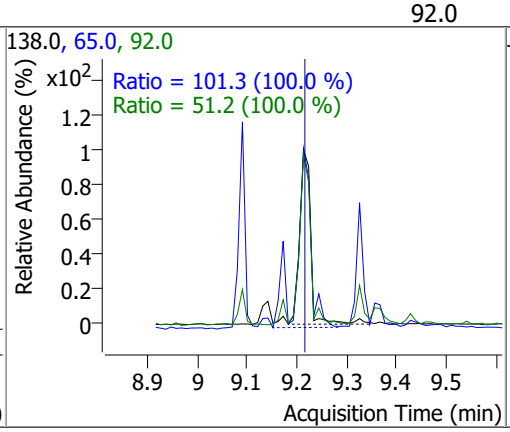


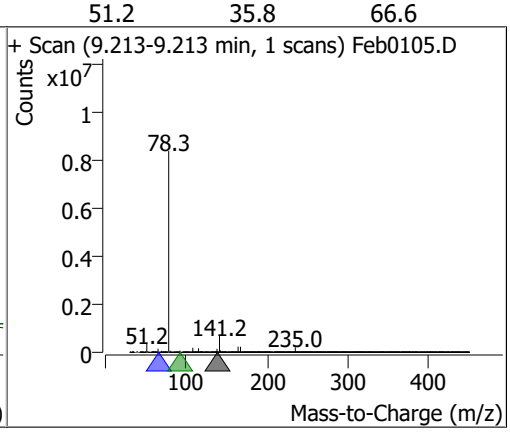




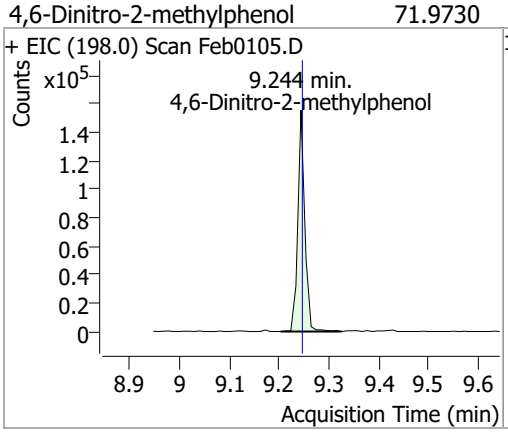
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	71.7794	9.21	0.00	212375 (m)	65.0	101.3	70.9	131.7
					92.0	51.2	35.8	66.6

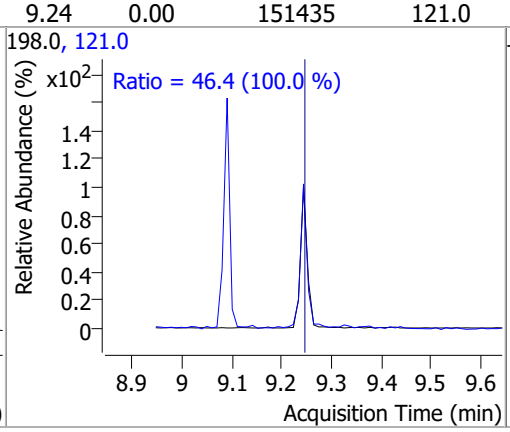


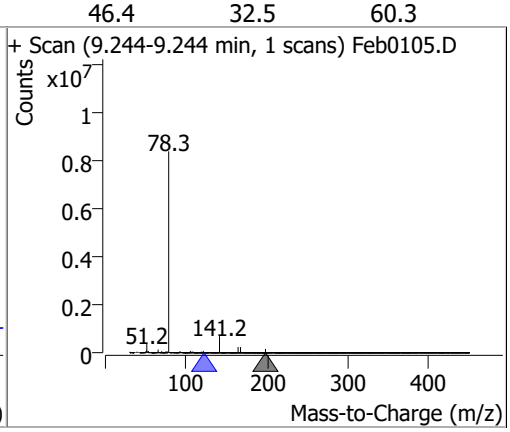




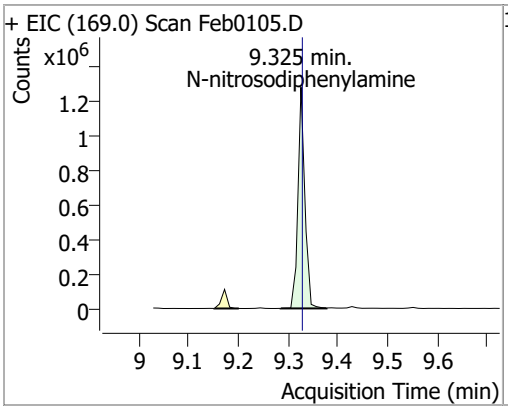
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	71.9730	9.24	0.00	151435	121.0	46.4	32.5	60.3

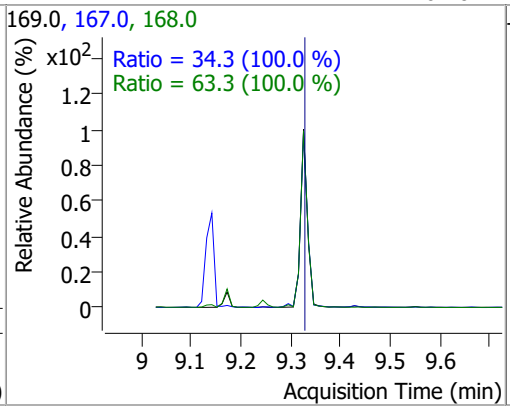


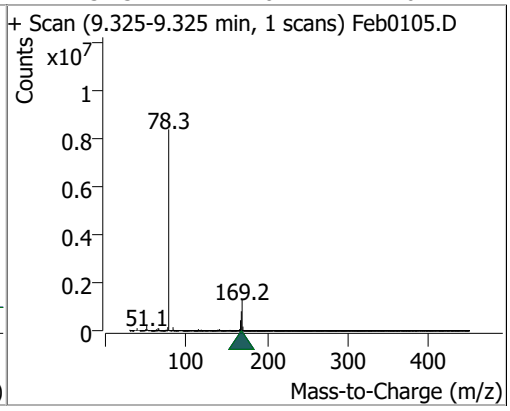




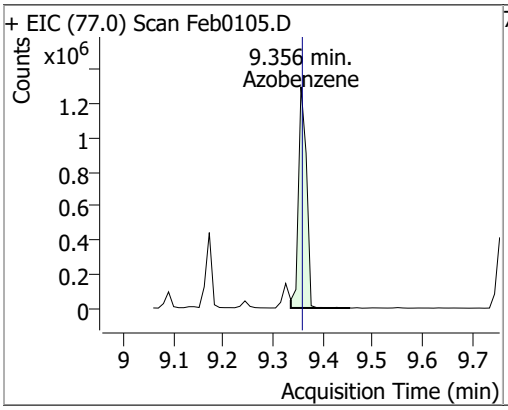
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	69.8116	9.33	0.00	1235167	168.0	63.3	44.3	82.3
					167.0	34.3	24.0	44.6

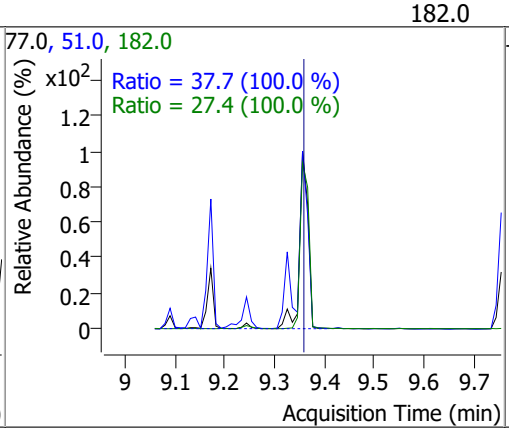


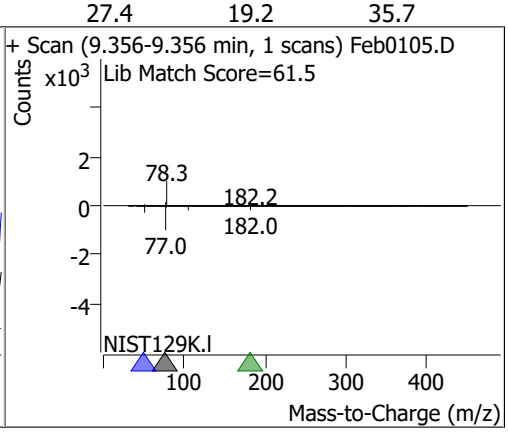




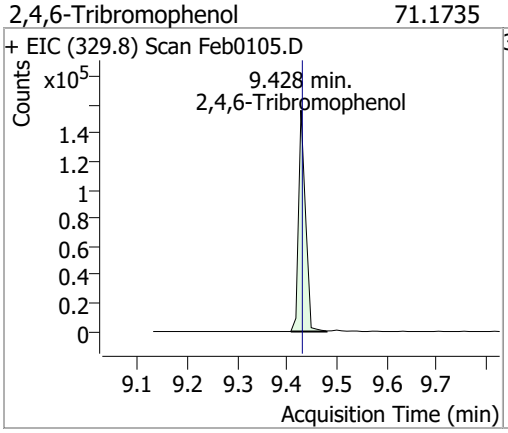
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	71.9184	9.36	0.00	1447453	51.0	37.7	26.4	49.0
					182.0	27.4	19.2	35.7

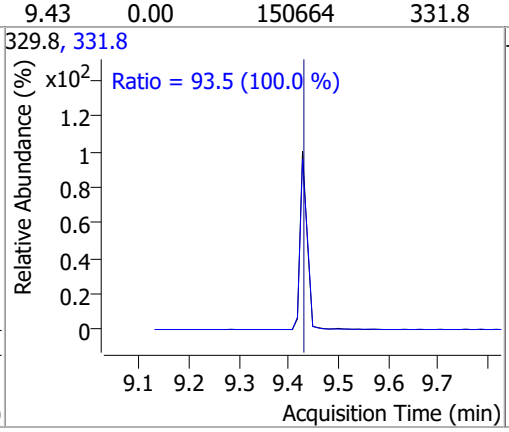


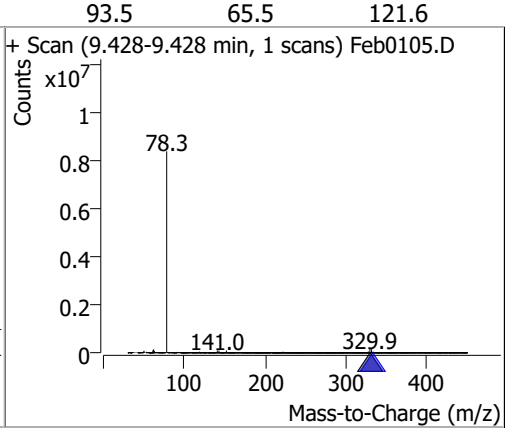




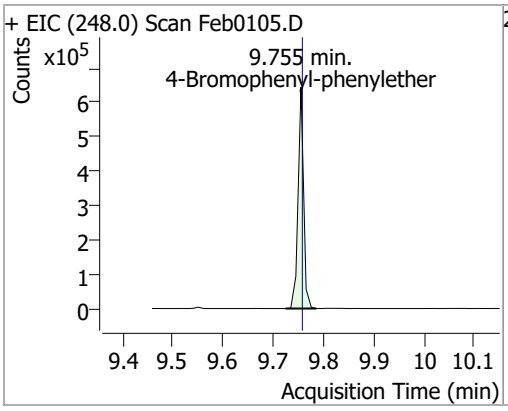
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	71.1735	9.43	0.00	150664	331.8	93.5	65.5	121.6

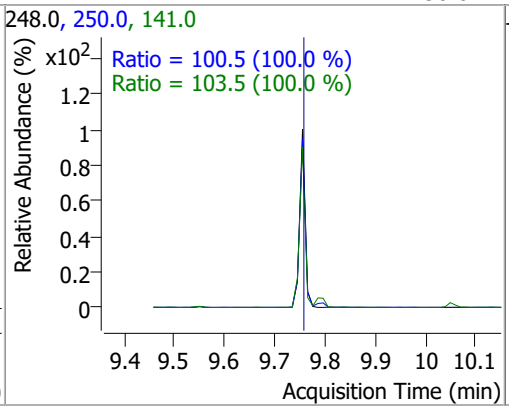


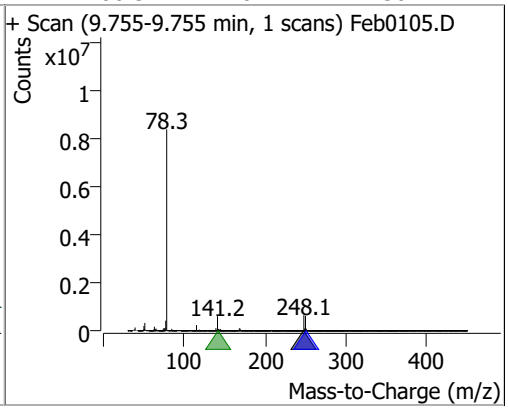




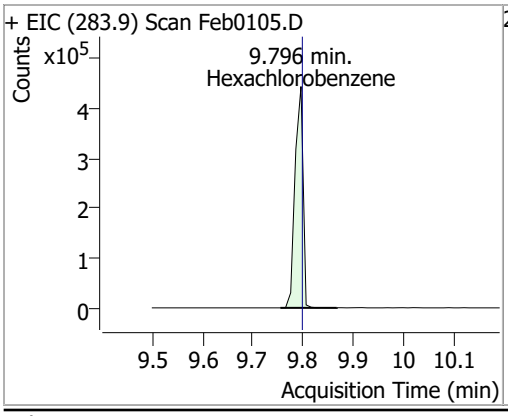
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	74.2005	9.76	0.00	490555	141.0	103.5	72.5	134.6
					250.0	100.5	70.4	130.7

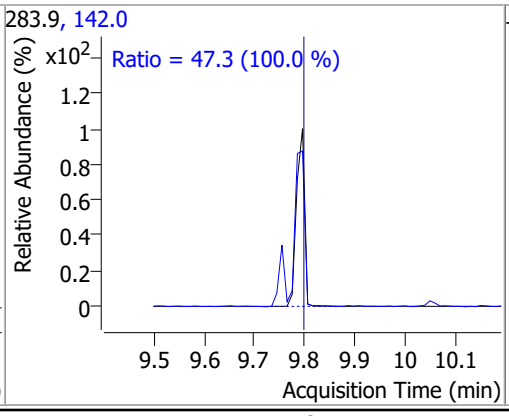


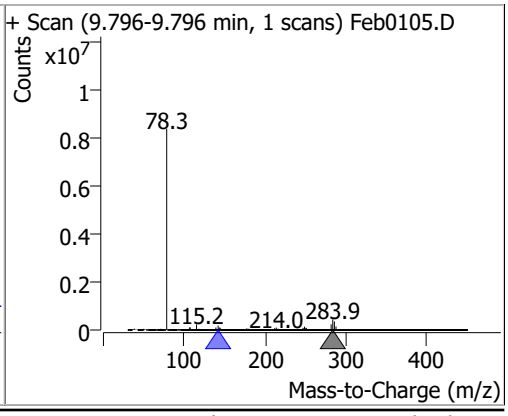




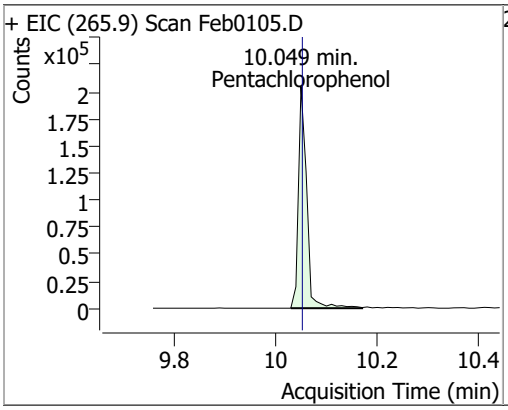
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	72.6972	9.80	0.00	492930	142.0	47.3	33.1	61.5

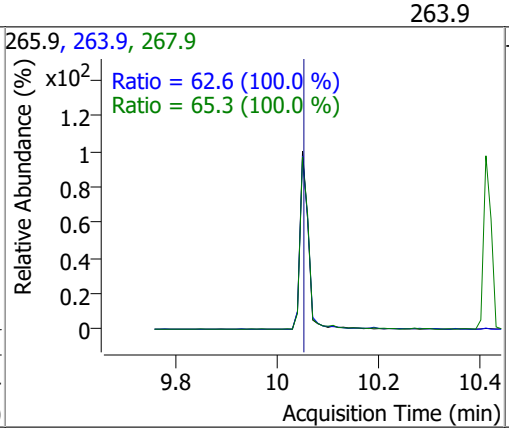


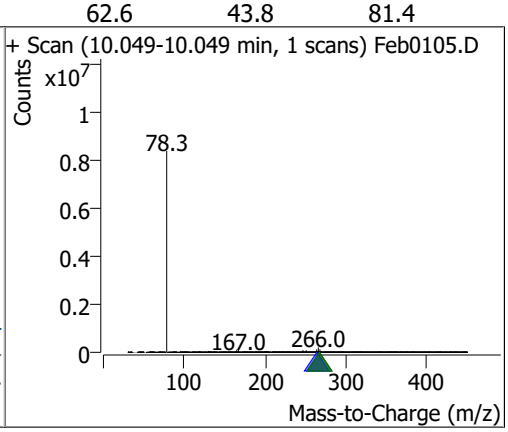




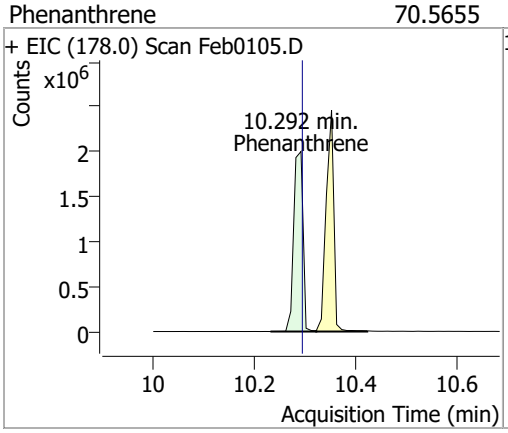
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	72.5845	10.05	0.00	234400	267.9	65.3	45.7	84.8
					263.9	62.6	43.8	81.4

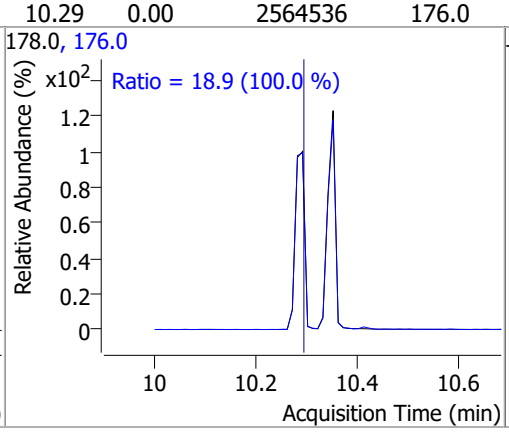


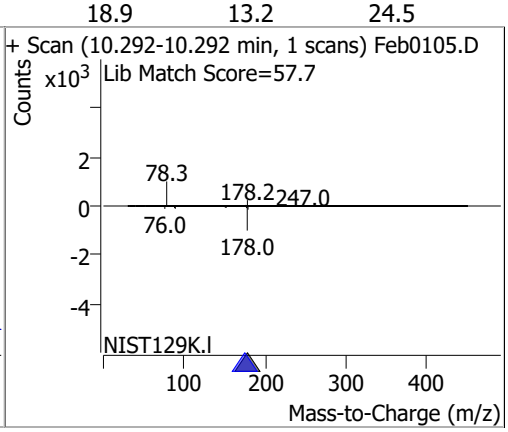




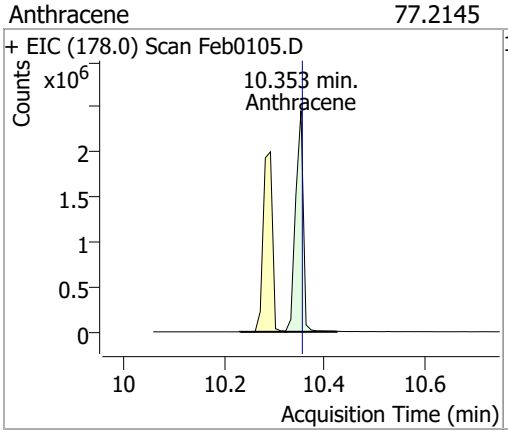
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	70.5655	10.29	0.00	2564536	176.0	18.9	13.2	24.5

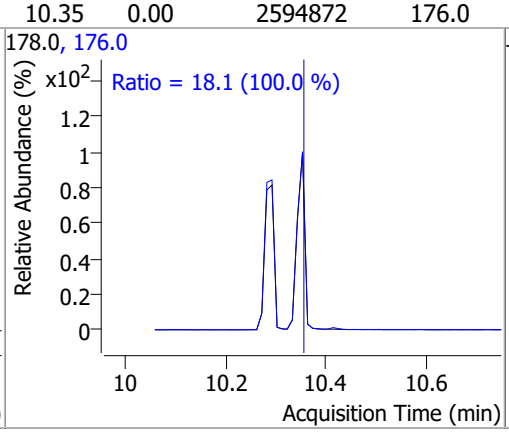


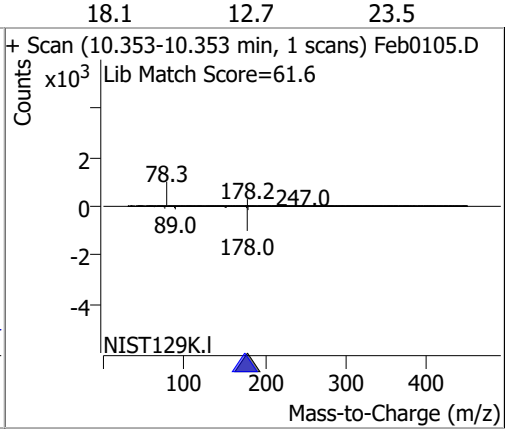




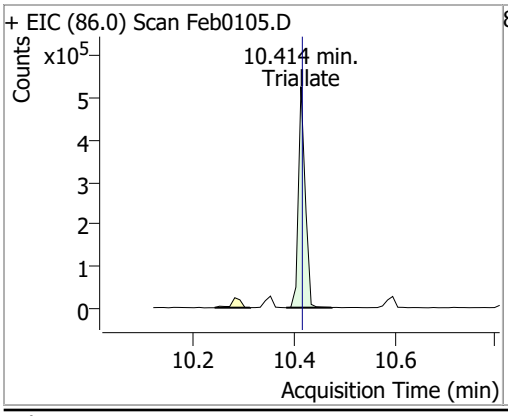
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	77.2145	10.35	0.00	2594872	176.0	18.1	12.7	23.5

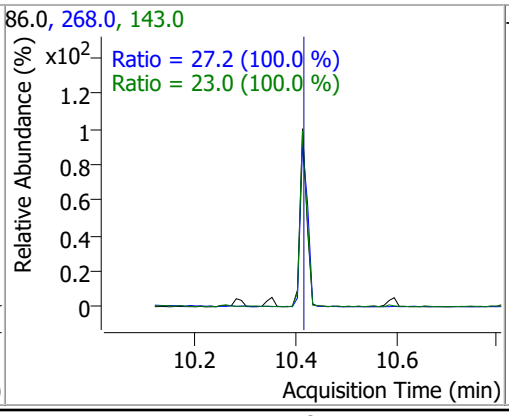


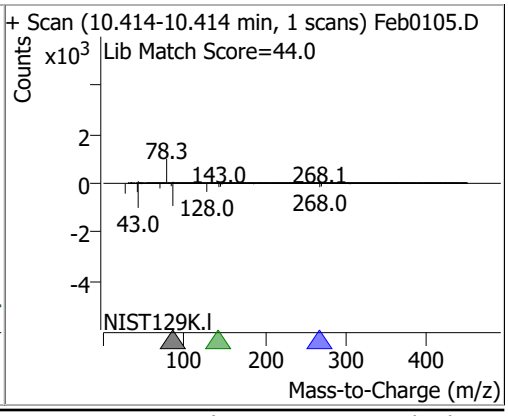




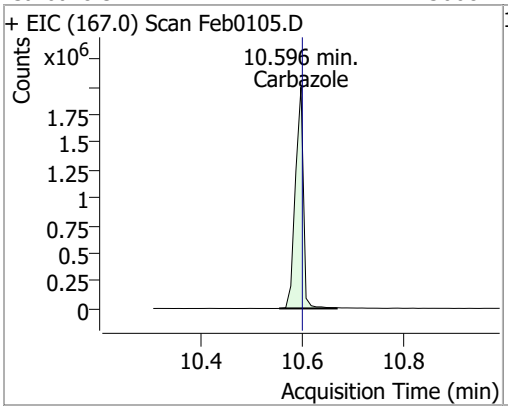
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	71.1327	10.41	0.00	495066	268.0	27.2	19.1	35.4
					143.0	23.0	16.1	30.0

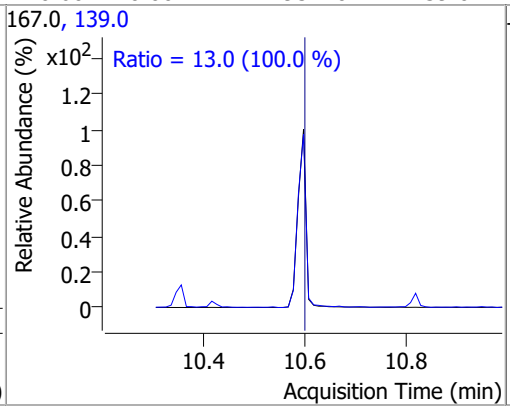


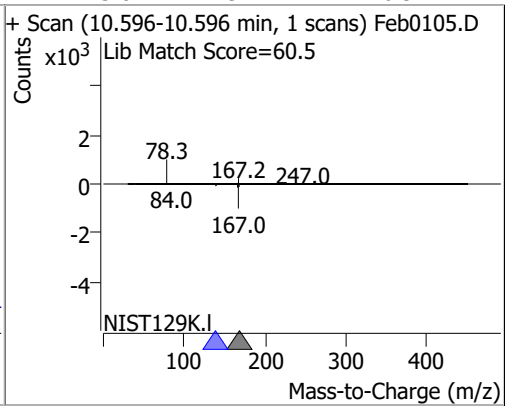




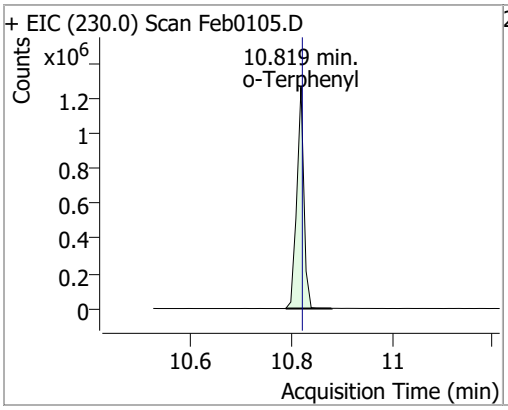
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	71.3668	10.60	0.00	2195170	139.0	13.0	9.1	16.9

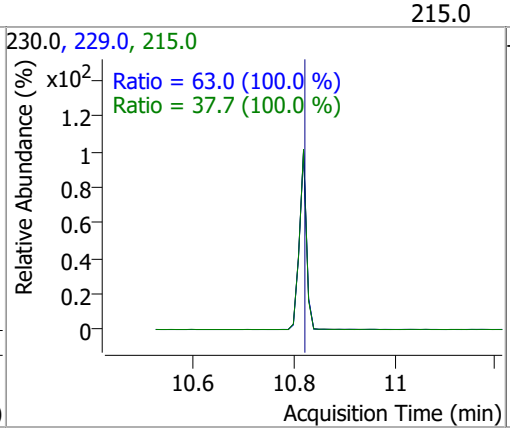


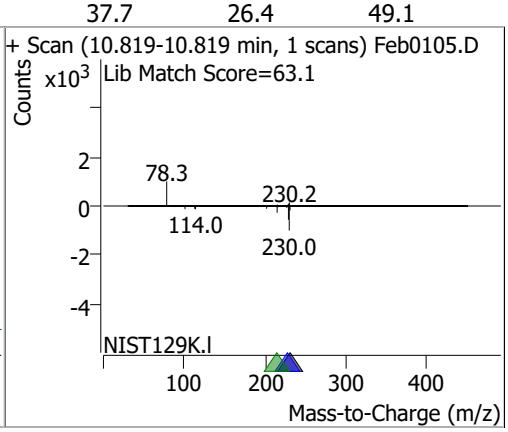




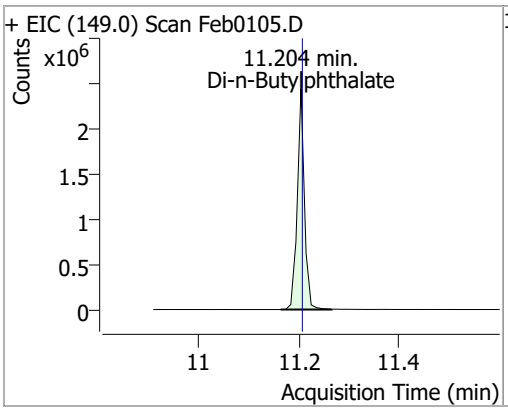
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	66.0669	10.82	0.00	1240276	229.0	63.0	44.1	81.9
					215.0	37.7	26.4	49.1

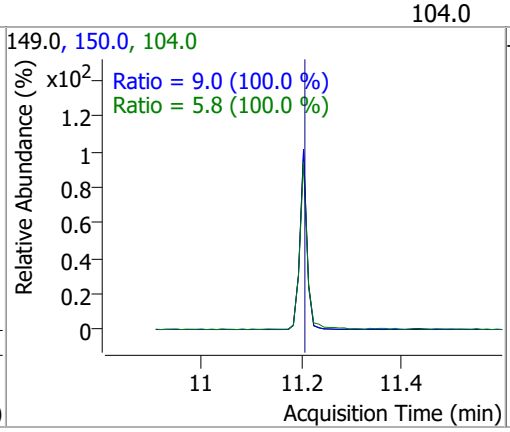


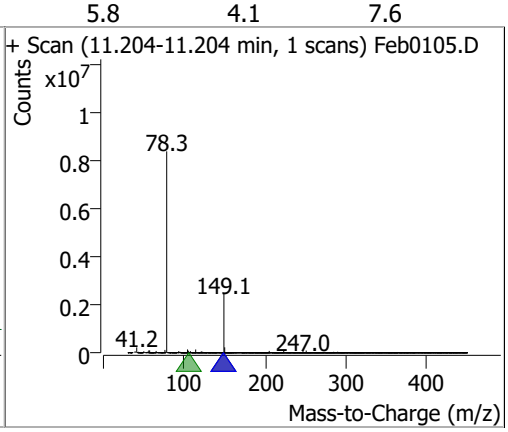




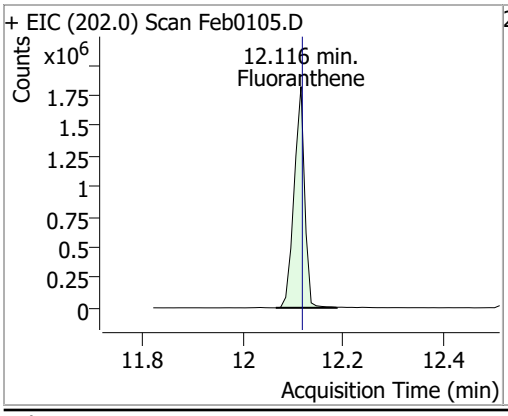
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	76.5158	11.20	0.00	2415025	150.0	9.0	6.3	11.6
					104.0	5.8	4.1	7.6

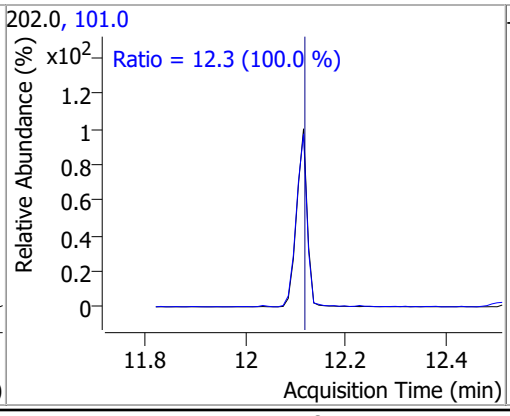


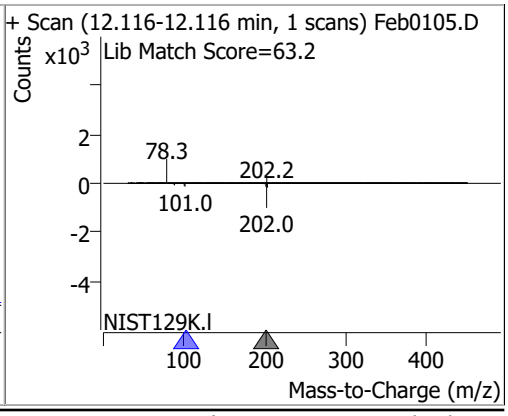




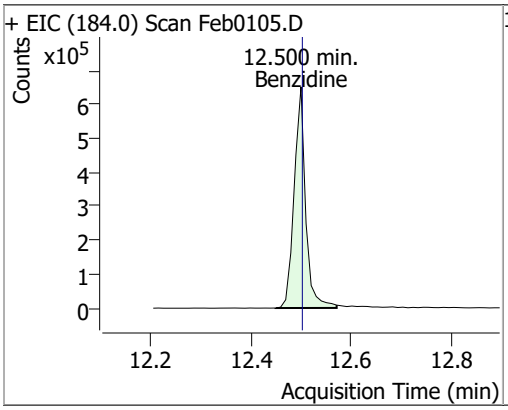
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	70.4096	12.12	0.00	2642561	101.0	12.3	8.6	16.0

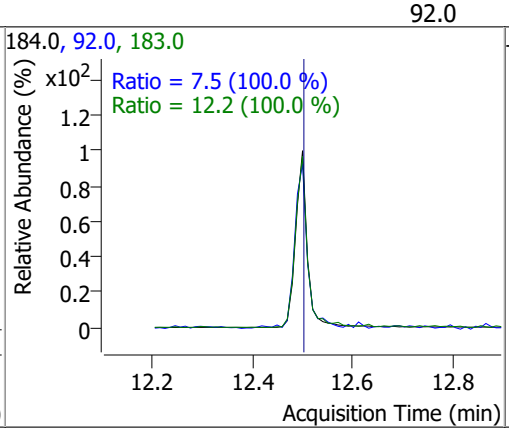


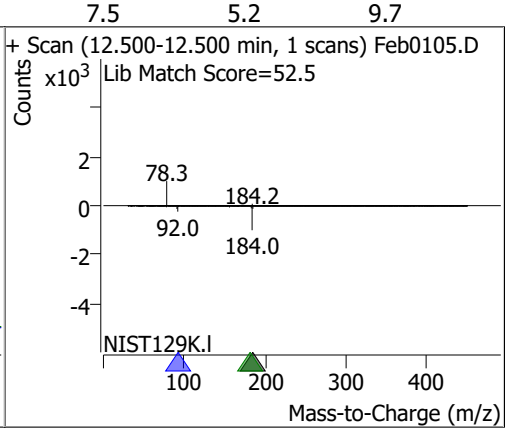




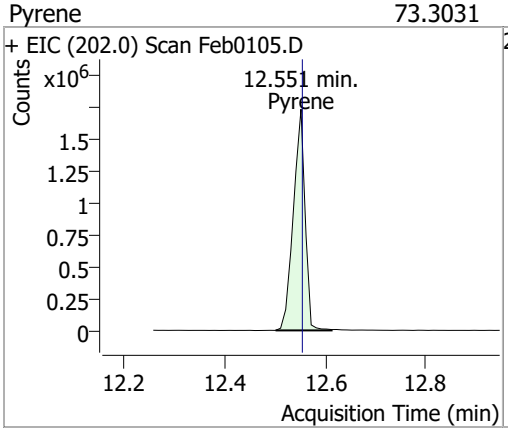
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	77.9619	12.50	0.00	1029141	183.0	12.2	8.5	15.8
					92.0	7.5	5.2	9.7

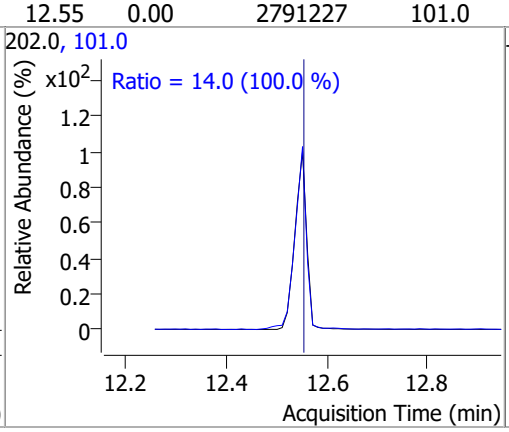


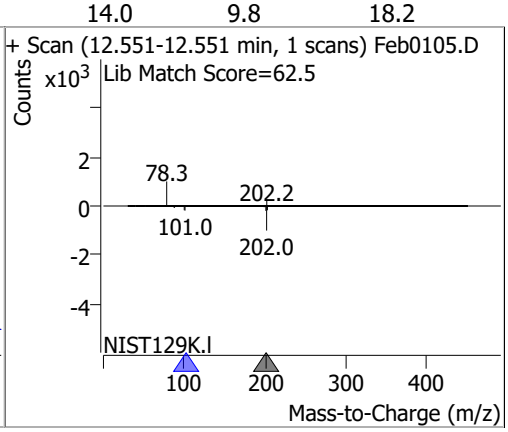




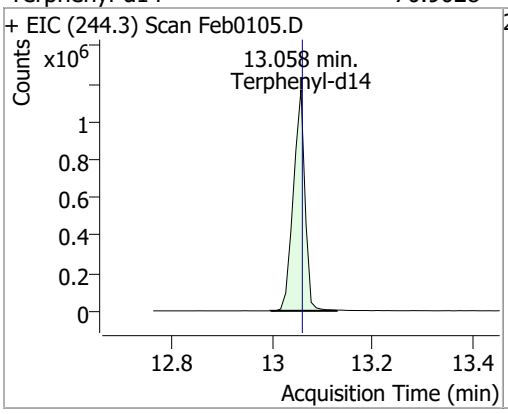
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	73.3031	12.55	0.00	2791227	101.0	14.0	9.8	18.2

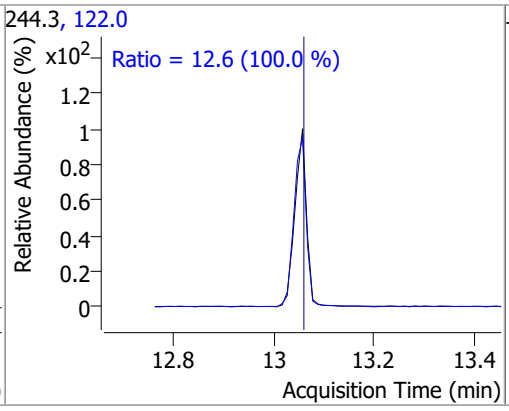


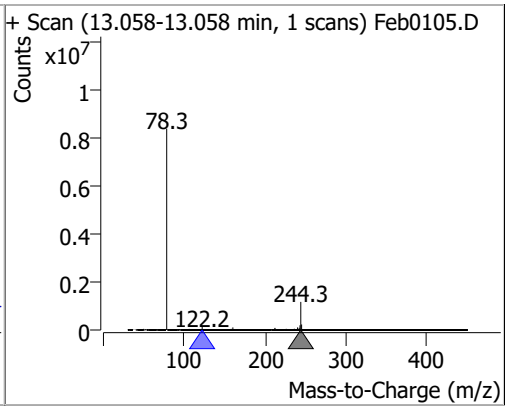




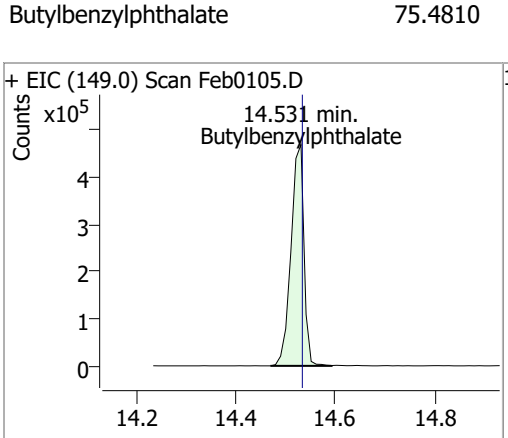
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	70.9028	13.06	0.00	1870280	122.0	12.6	8.8	16.4

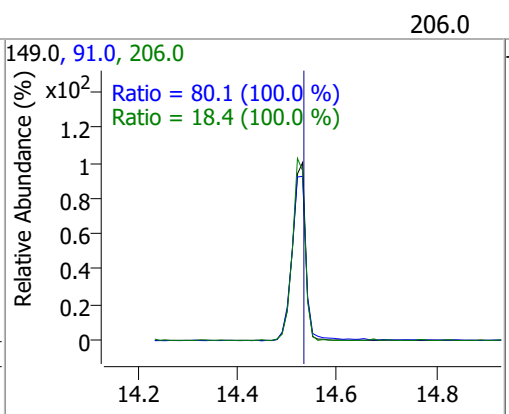


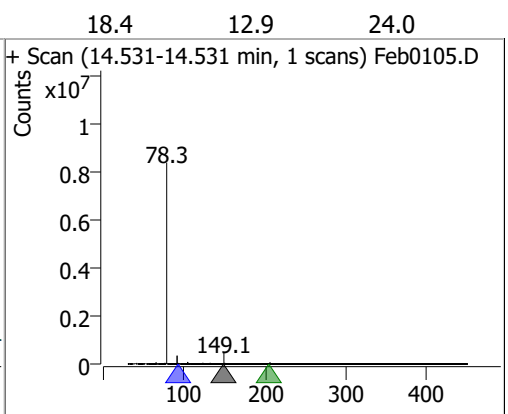




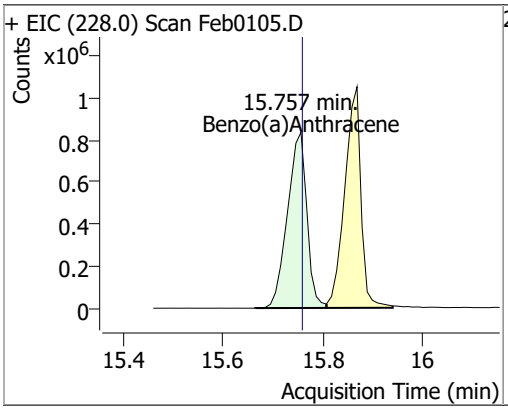
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	75.4810	14.53	0.00	844012	91.0	80.1	56.1	104.1
					206.0	18.4	12.9	24.0

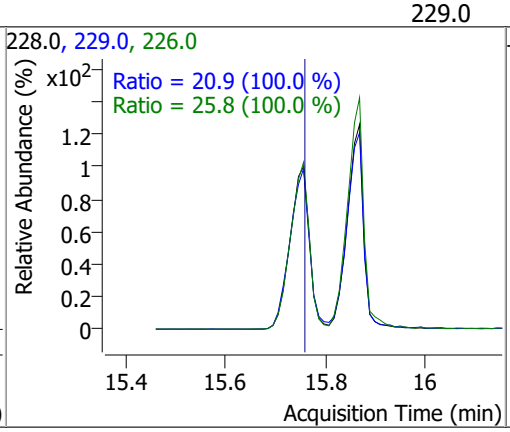


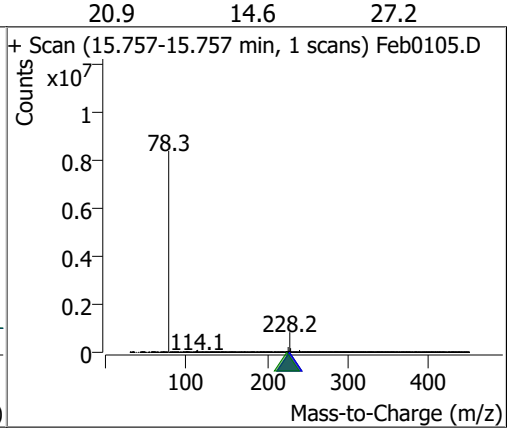




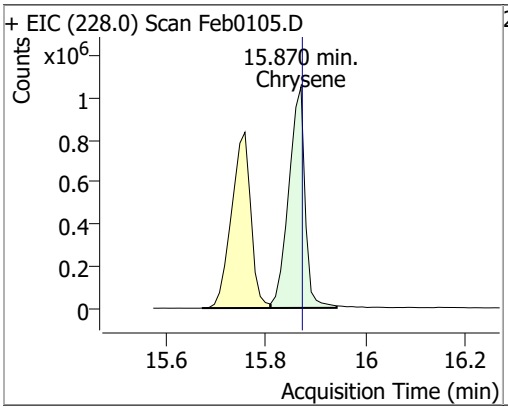
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	75.5683	15.76	0.00	2253413	226.0	25.8	18.0	33.5
					229.0	20.9	14.6	27.2

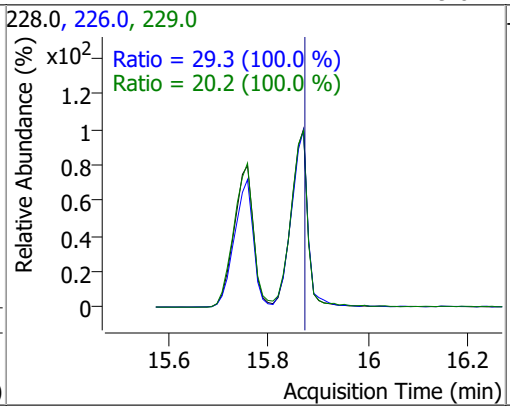


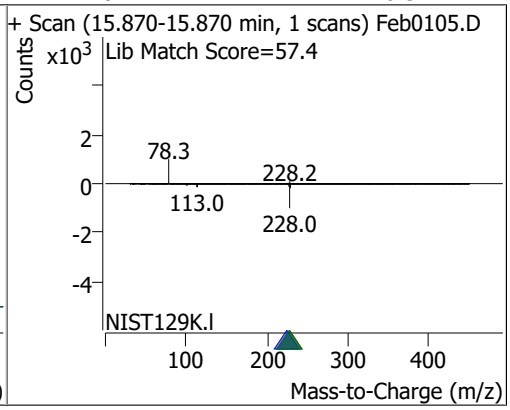




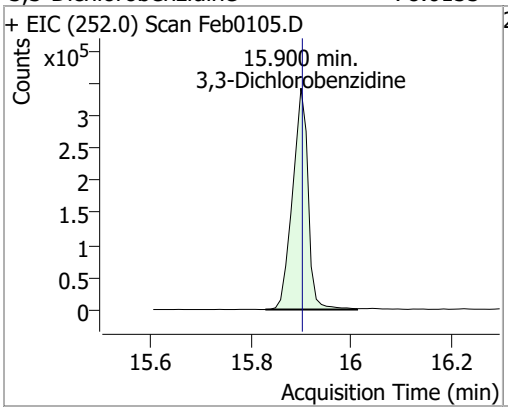
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	74.5741	15.87	0.00	2386008	226.0	29.3	20.5	38.1
					229.0	20.2	14.2	26.3

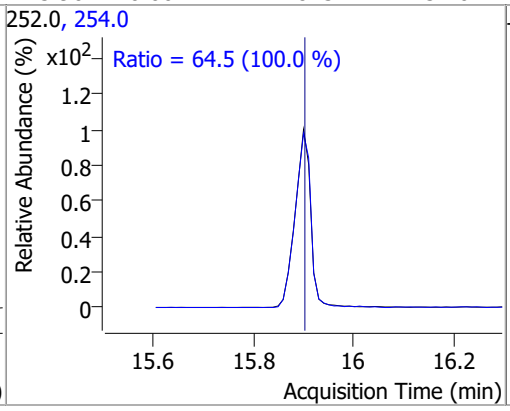


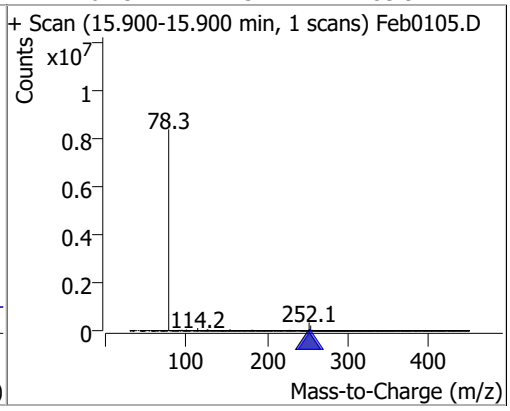




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	78.0155	15.90	0.00	741843	254.0	64.5	45.2	83.9

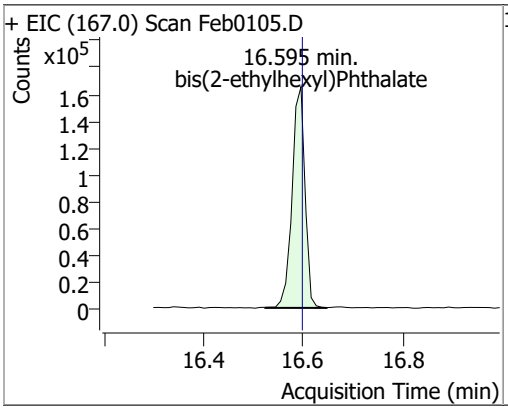


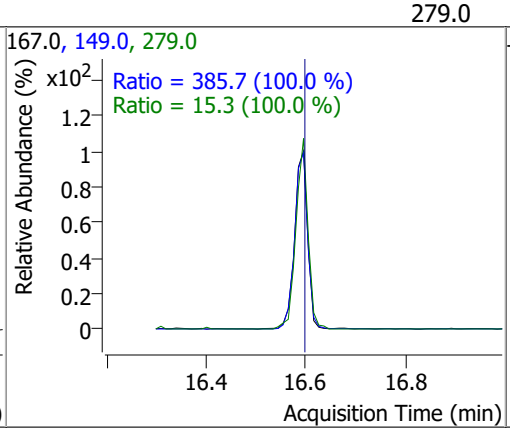


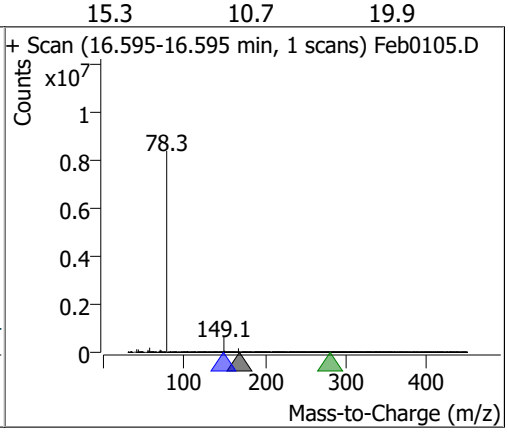


Quantitation Results Report (QT Reviewed)

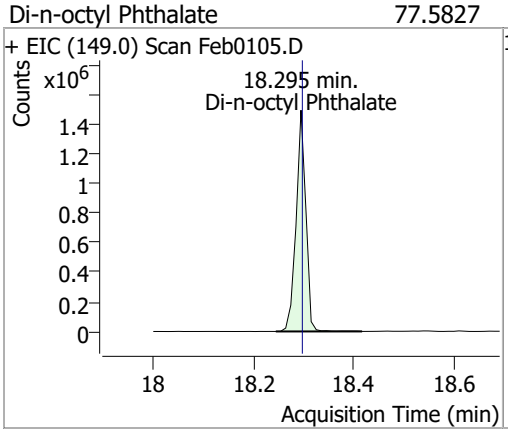
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	73.9677	16.60	0.00	297132	149.0	385.7	270.0	501.5
					279.0	15.3	10.7	19.9

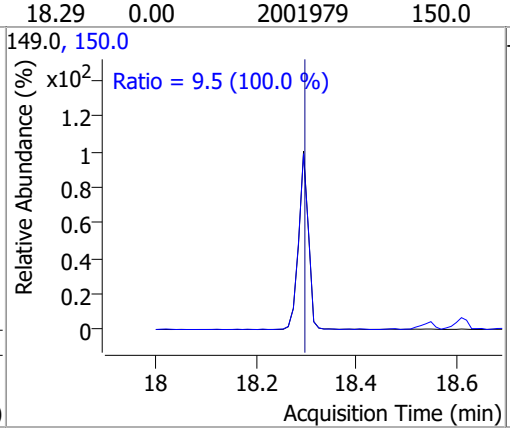


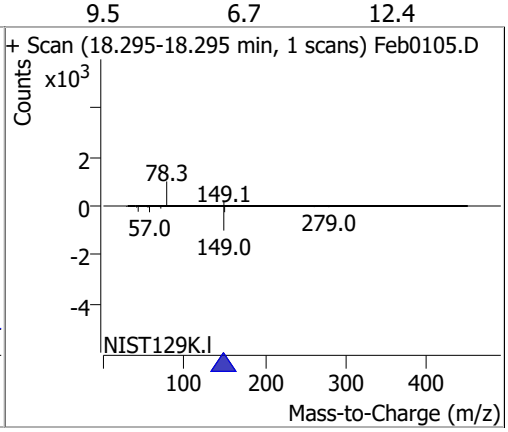




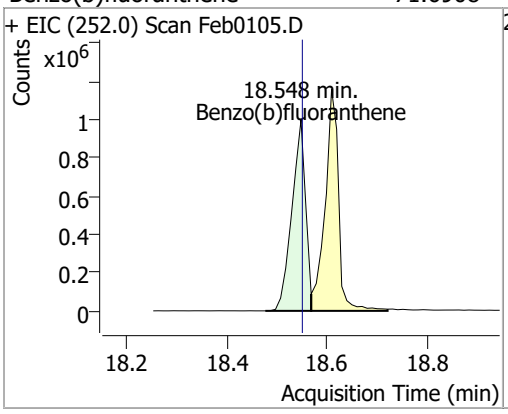
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	77.5827	18.29	0.00	2001979	150.0	9.5	6.7	12.4

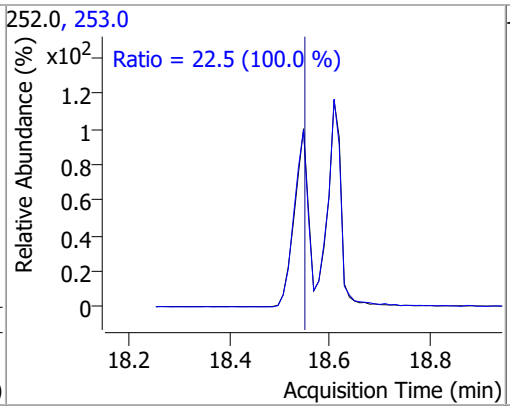


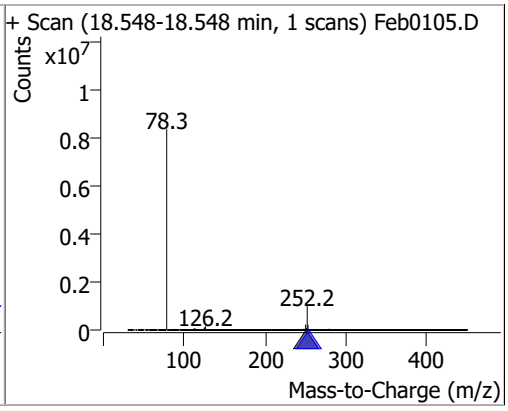




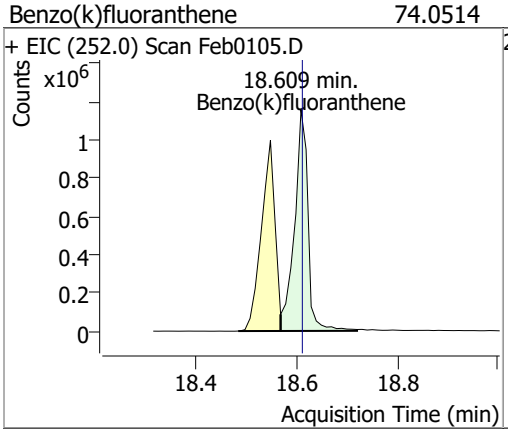
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	71.6908	18.55	0.00	1874582	253.0	22.5	15.7	29.2

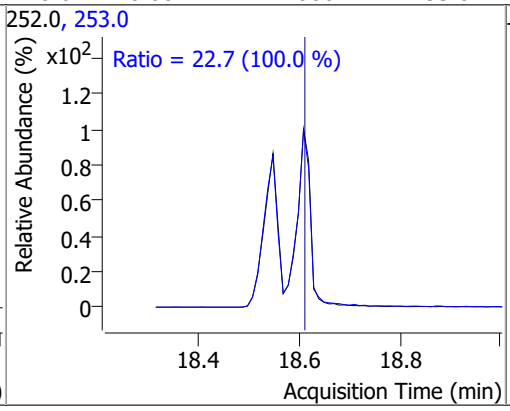


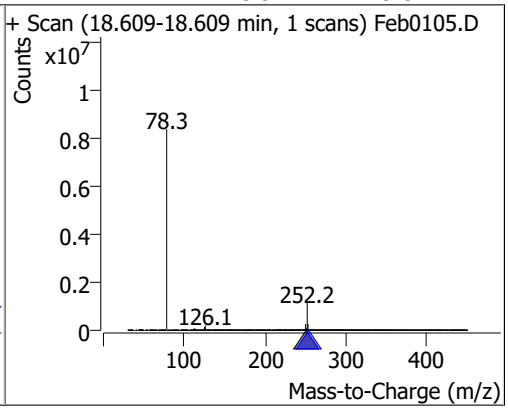




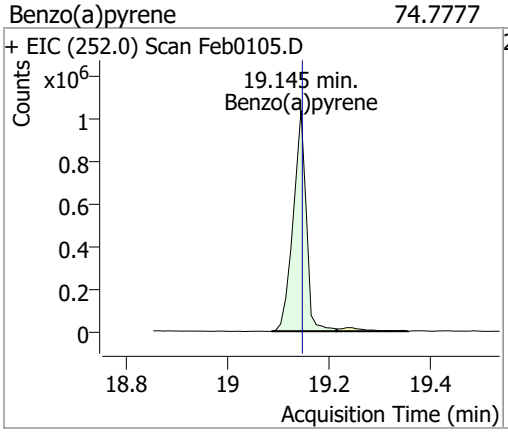
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	74.0514	18.61	0.00	2140861	253.0	22.7	15.9	29.5

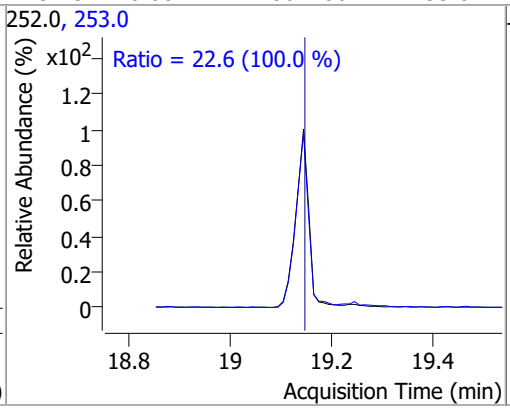


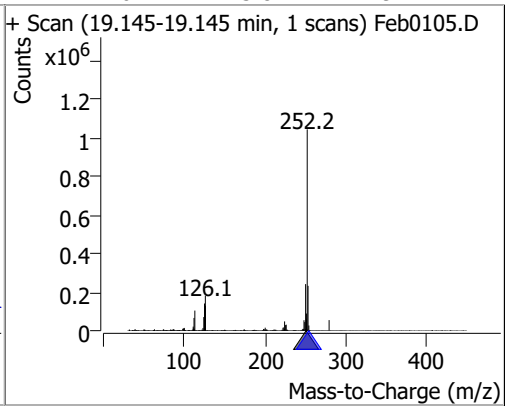




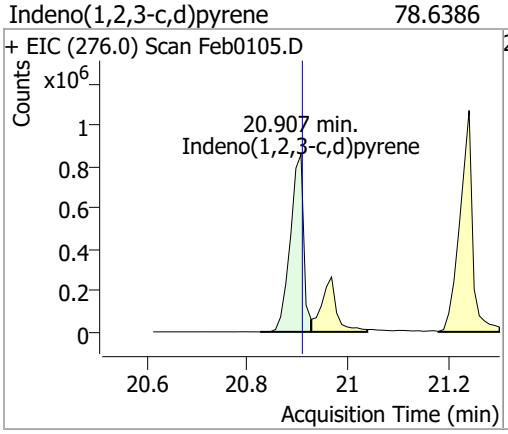
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	74.7777	19.15	0.00	1864780	253.0	22.6	15.8	29.4

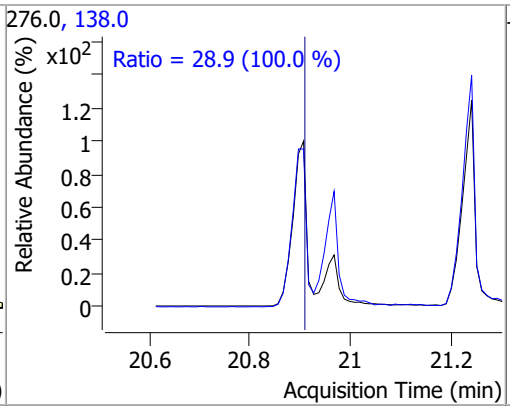


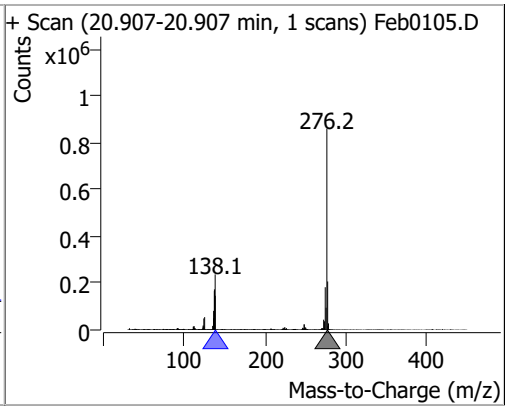




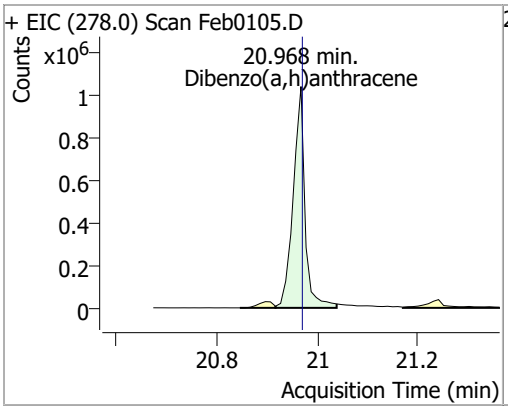
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	78.6386	20.91	0.00	1581946	138.0	28.9	20.2	37.5

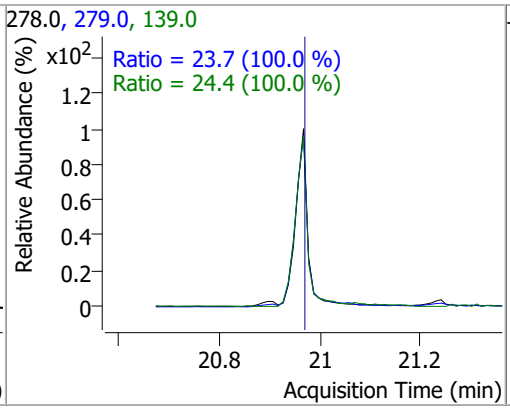


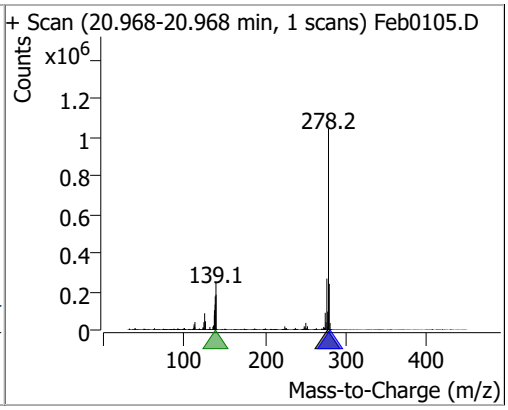




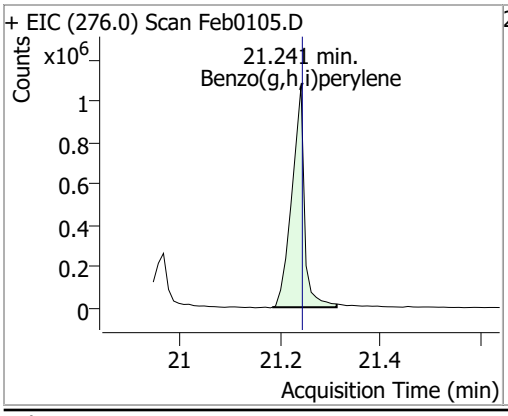
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	80.1337	20.97	0.00	1692463	139.0	24.4	17.1	31.7
					279.0	23.7	16.6	30.8

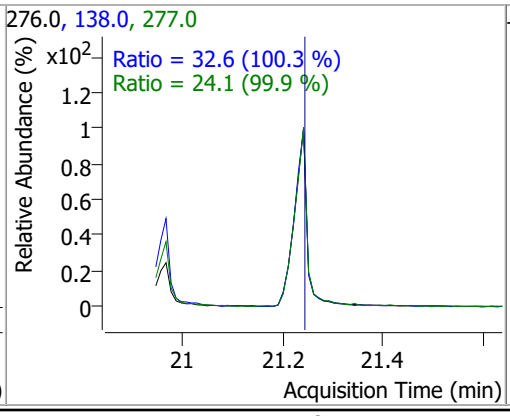


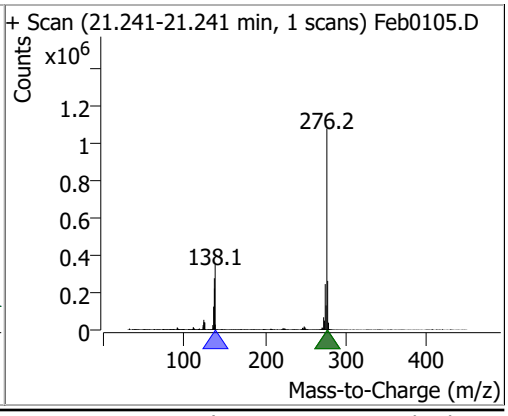




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	76.7980	21.24	0.00	1864397	138.0	32.6	22.8	42.3
					277.0	24.1	16.9	31.4



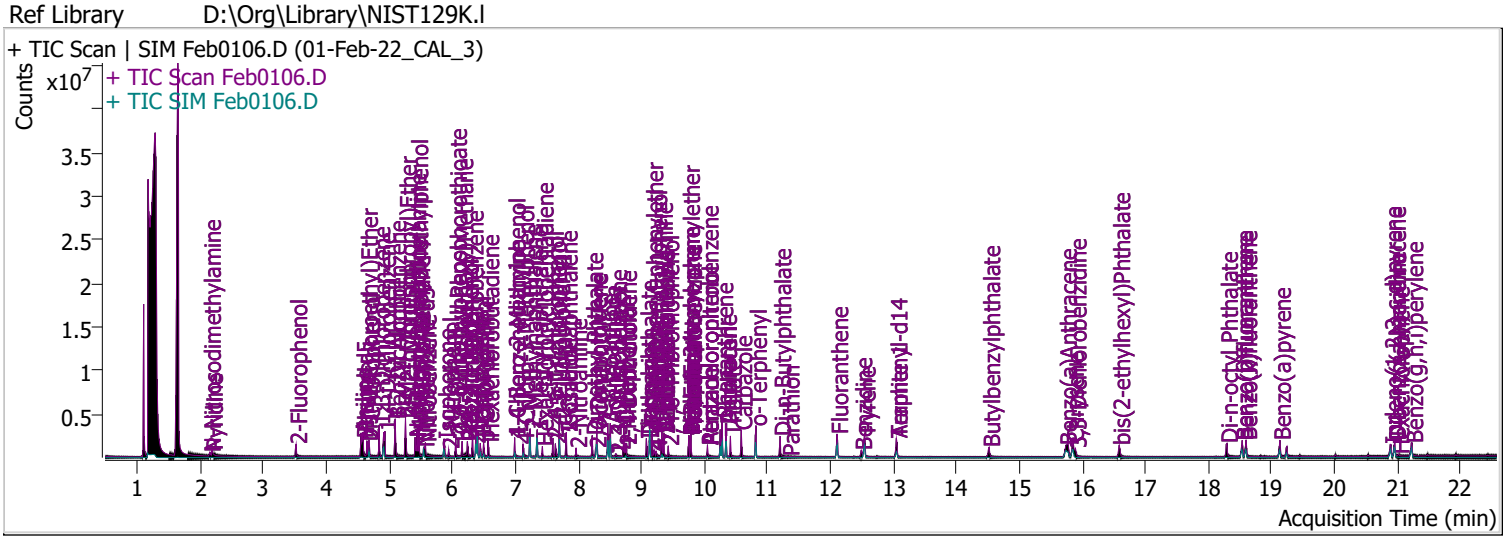




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0106.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/1/2022 7:33:25 PM
Sample Name	01-Feb-22_CAL_3	Instrument	Instrument #1
Vial	6	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



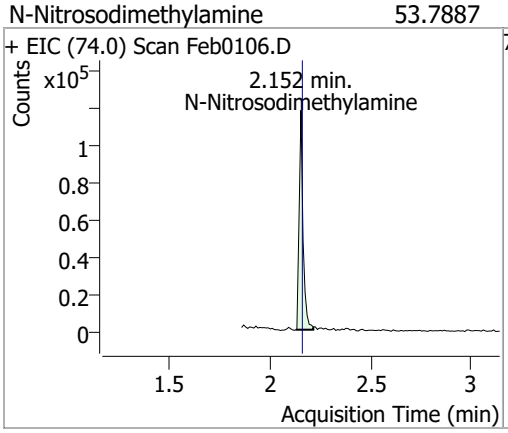
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	492146	49.4290	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 24.71%			
S Phenol-d5	4.572	99.0	663985	50.7210	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 25.36%			
S Nitrobenzene-d5	5.543	82.0	331866	48.7328	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 48.73%			
S 2-Fluorobiphenyl	7.697	172.0	1189529	54.4768	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 54.48%			
S 2,4,6-Tribromophenol	9.428	329.8	88397	50.0432	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 25.02%			
S Terphenyl-d14	13.047	244.3	1128338	50.8154	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 50.82%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.152	74.0	157768	53.7887	µg/L		98
T Pyridine	2.183	79.0	354503	46.2030	µg/L	m	82
T Aniline	4.552	93.0	1009362	51.0520	µg/L		95
T Phenol	4.583	94.0	732964	48.2216	µg/L		100
T bis(-2-Chloroethyl)Ether	4.644	63.0	424696	53.4917	µg/L	m	99
T 2-Chlorophenol	4.675	128.0	579853	47.8303	µg/L		99
T 1,3-Dichlorobenzene	4.838	146.0	770908	51.4185	µg/L		96
T 1,4-Dichlorobenzene	4.930	146.0	774986	48.8960	µg/L		99
T 1,2-Dichlorobenzene	5.093	146.0	781501	50.7148	µg/L		99
T Benzyl Alcohol	5.093	108.0	336254	50.5883	µg/L	m	95
T 2-Methylphenol	5.257	107.0	520134	48.4713	µg/L	m	100
T bis(2-chloroisopropyl)Ether	5.257	121.0	210922	48.7076	µg/L		97
T N-nitroso-Di-n-propylamine	5.410	70.0	345118	45.0930	µg/L		98
T 4Methylphenol/3Methylphenol	5.441	107.0	739806	48.4198	µg/L	m	99
T Hexachloroethane	5.471	117.0	199173	49.4331	µg/L		99

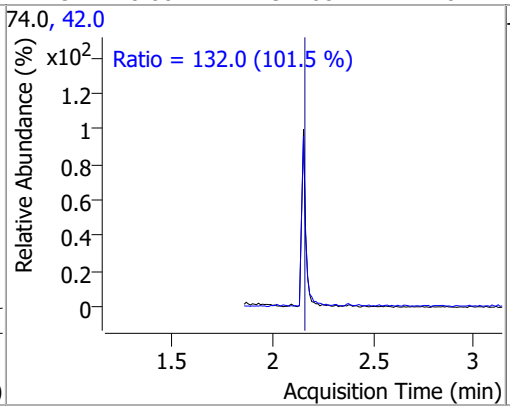
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	173710	53.0282	µg/L		97
T Isophorone	5.869	82.0	900607	46.7898	µg/L		100
T 2-Nitrophenol	5.941	139.0	122649	48.3051	µg/L		89
T 2,4-Dimethylphenol	6.054	122.0	420674	49.6463	µg/L		100
T bis(-2-Chloroethoxy)Methane	6.157	93.0	514828	51.5163	µg/L		97
T 2,4-Dichlorophenol	6.239	162.0	376802	46.2218	µg/L		100
T Benzoic Acid	6.239	105.0	228744	47.6989	µg/L		99
T 1,2,4-Trichlorobenzene	6.321	180.0	485479	49.6566	µg/L		98
T Naphthalene	6.403	128.0	1418665	48.5111	µg/L		99
T 4-Chlorophenol	6.444	130.0	138106	50.0870	µg/L	m	87
T p-Chloroaniline	6.496	127.0	551044	46.1136	µg/L		98
T Hexachlorobutadiene	6.568	224.9	244970	49.9749	µg/L		96
T 4-Chloro-2-Methylphenol	6.989	107.0	359969	51.3997	µg/L		99
T 4-Chloro-3-Methylphenol	7.122	107.0	376368	48.2921	µg/L		99
T 2-Methylnaphthalene	7.235	141.0	847514	48.0611	µg/L		100
T 1-Methylnaphthalene	7.348	141.0	836067	49.0808	µg/L		98
T Hexachlorocyclopentadiene	7.430	236.9	140089	46.6669	µg/L		98
T 2,4,6-Trichlorophenol	7.594	196.0	249803	52.3726	µg/L	m	95
T 2,4,5-Trichlorophenol	7.636	196.0	278785	49.4012	µg/L	m	96
T 2-Chloronaphthalene	7.810	162.0	920545	50.1146	µg/L		99
T 2-Nitroaniline	7.964	65.0	132174	49.7222	µg/L		97
T Dimethyl Phthalate	8.220	163.0	904645	48.2087	µg/L		96
T 2,6-Dinitrotoluene	8.272	165.0	101481	44.8534	µg/L		87
T Acenaphthylene	8.292	152.1	1404074	47.6841	µg/L		99
T 3-Nitroaniline	8.466	138.0	124099	47.6093	µg/L		89
T Acenaphthene	8.507	154.0	788113	46.2383	µg/L		98
T 2,4-Dinitrophenol	8.599	184.0	58916	45.3194	µg/L		93
T Dibenzofuran	8.722	168.0	1357092	53.3043	µg/L		98
T 4-Nitrophenol	8.742	109.0	127960	50.2179	µg/L		67
T 2,4-Dinitrotoluene	8.752	165.0	147140	48.4471	µg/L		91
T Diethylphthalate	9.080	149.0	896730	46.8822	µg/L		99
T Fluorene	9.131	166.0	1054089	43.4673	µg/L		97
T 4-Chlorophenyl-phenylether	9.172	204.0	506928	49.0227	µg/L		97
T 4-Nitroaniline	9.203	138.0	114808	46.5123	µg/L		94
T 4,6-Dinitro-2-methylphenol	9.233	198.0	77875	46.7980	µg/L		97
T N-nitrosodiphenylamine	9.325	169.0	767221	50.5497	µg/L		99
T Azobenzene	9.356	77.0	803019	51.2714	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	277659	50.5661	µg/L		94
T Hexachlorobenzene	9.786	283.9	266644	45.6228	µg/L		93
T Pentachlorophenol	10.049	265.9	127699	47.5707	µg/L		98
T Phenanthrene	10.282	178.0	1518013	48.3469	µg/L	m	99
T Anthracene	10.343	178.0	1431385	50.6205	µg/L	m	99
T Triallate	10.414	86.0	300299	53.7540	µg/L		96
T Carbazole	10.586	167.0	1345195	52.8475	µg/L		100
T o-Terphenyl	10.819	230.0	835480	52.8142	µg/L		99
T Di-n-Butylphthalate	11.204	149.0	1327110	51.0226	µg/L		99
T Fluoranthene	12.105	202.0	1565623	48.8135	µg/L		98
T Benzidine	12.490	184.0	498142	46.5719	µg/L		99
T Pyrene	12.541	202.0	1705822	52.9868	µg/L		98
T Butylbenzylphthalate	14.521	149.0	433420	47.0672	µg/L		97
T Benzo(a)Anthracene	15.737	228.0	1239750	49.1842	µg/L		98
T Chrysene	15.849	228.0	1346170	49.6422	µg/L		99
T 3,3-Dichlorobenzidine	15.890	252.0	364676	46.9208	µg/L		97
T bis(2-ethylhexyl)Phthalate	16.585	167.0	153817	46.8017	µg/L		98
T Di-n-octyl Phthalate	18.295	149.0	1051353	49.1535	µg/L		100

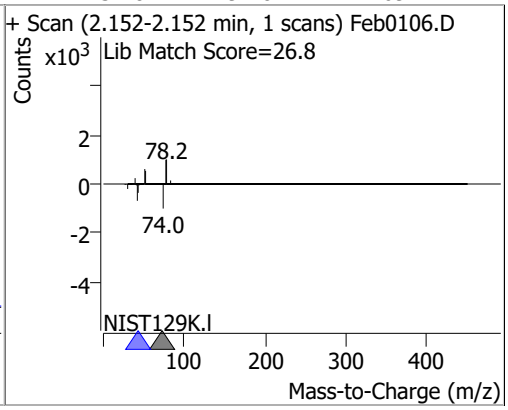
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.538	252.0	1136575	50.8147	µg/L	100
T Benzo(k)fluoranthene	18.598	252.0	1266949	51.3669	µg/L	96
T Benzo(a)pyrene	19.135	252.0	1069851	50.4172	µg/L	98
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	852463	49.2531	µg/L	96
T Dibenzo(a,h)anthracene	20.958	278.0	890909	50.0548	µg/L	98
T Benzo(g,h,i)perylene	21.231	276.0	1055375	50.4741	µg/L	98

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

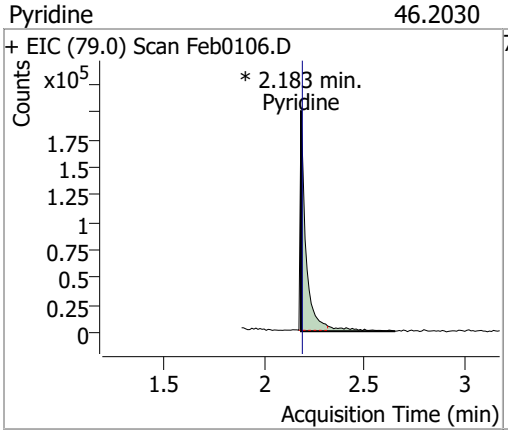
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	53.7887	2.15	0.00	157768	42.0	132.0	91.0	169.1

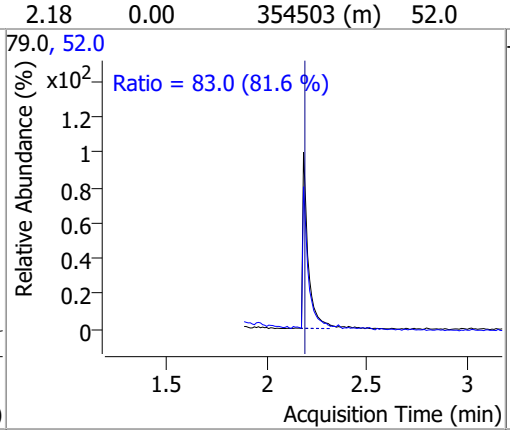


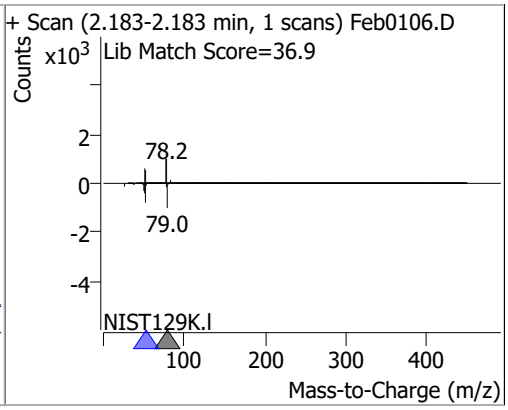




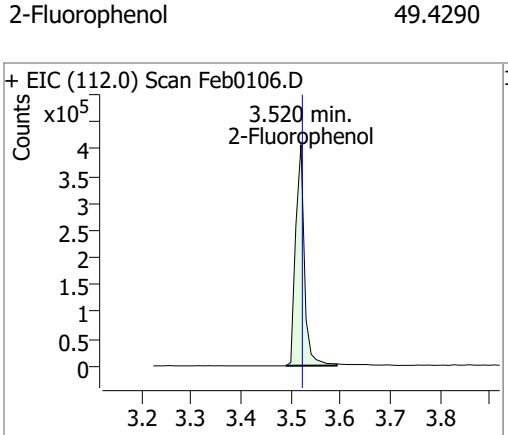
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	46.2030	2.18	0.00	354503 (m)	52.0	83.0	71.2	132.2

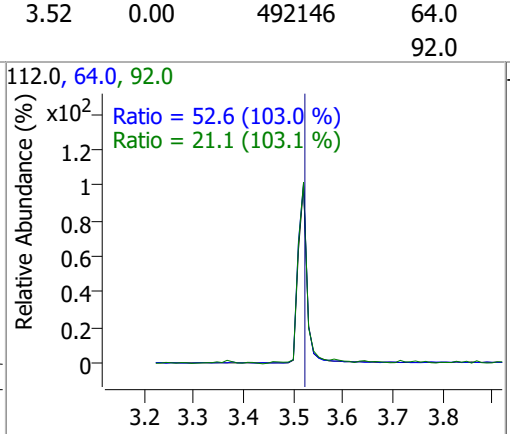


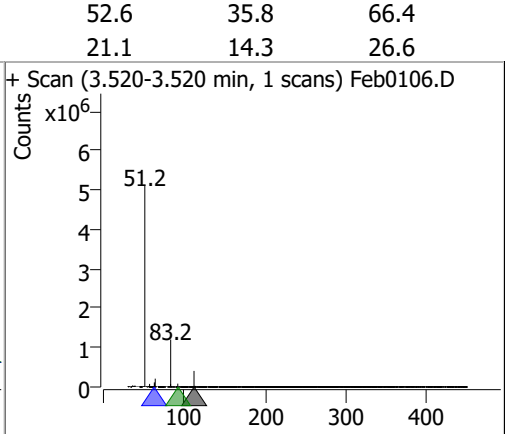




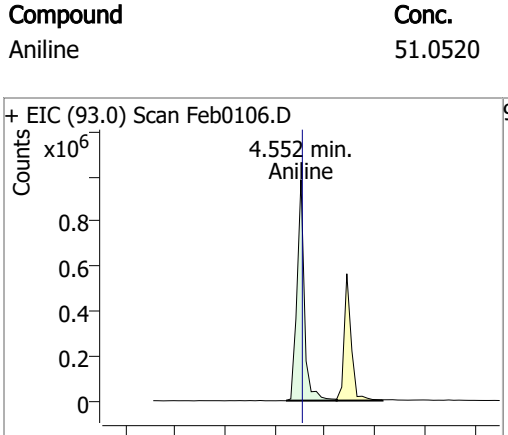
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	49.4290	3.52	0.00	492146	64.0	52.6	35.8	66.4
					92.0	21.1	14.3	26.6

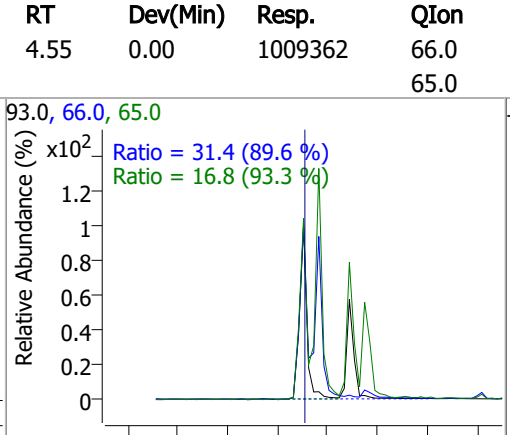


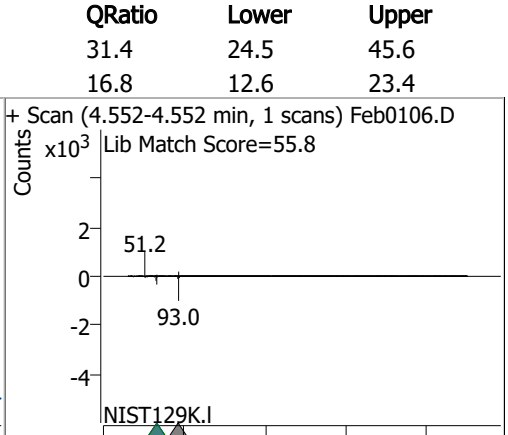




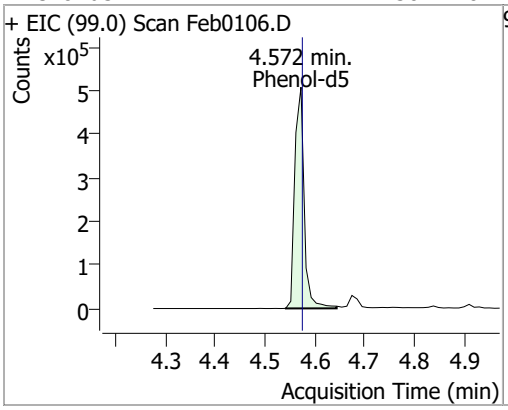
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	51.0520	4.55	0.00	1009362	66.0	31.4	24.5	45.6
					65.0	16.8	12.6	23.4

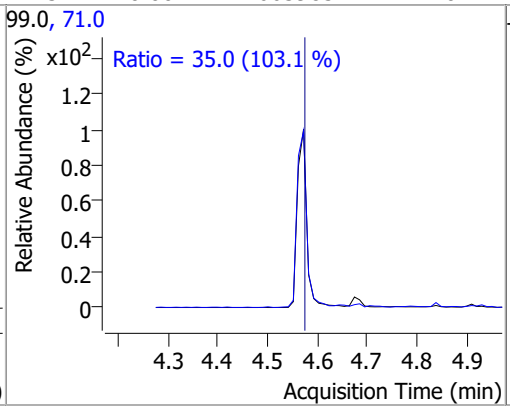


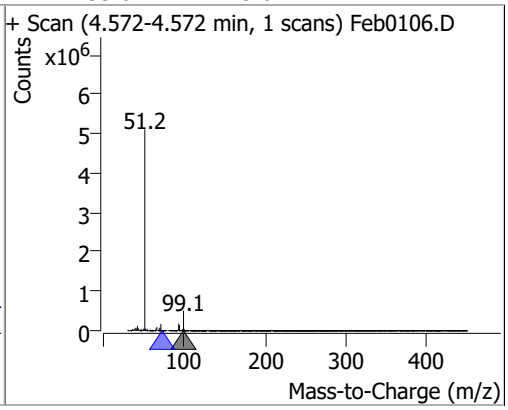




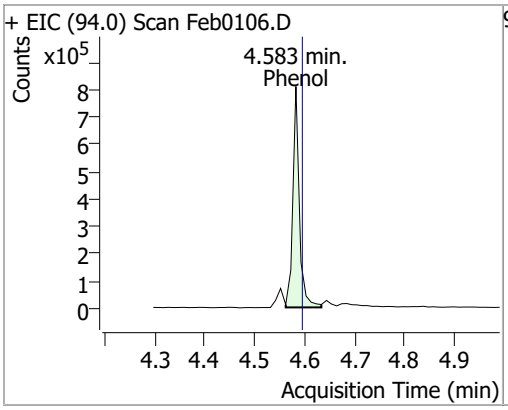
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	50.7210	4.57	0.00	663985	71.0	35.0	23.8	44.2

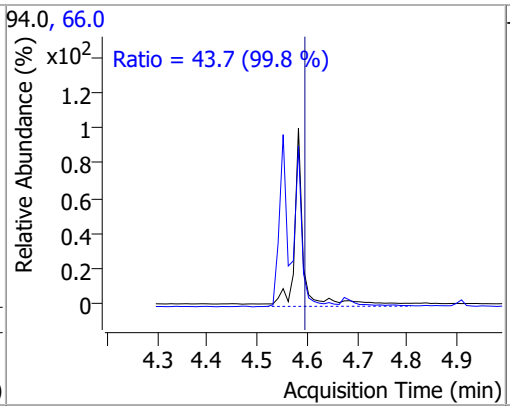


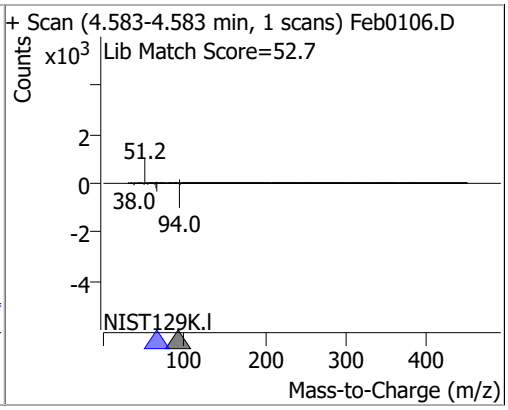




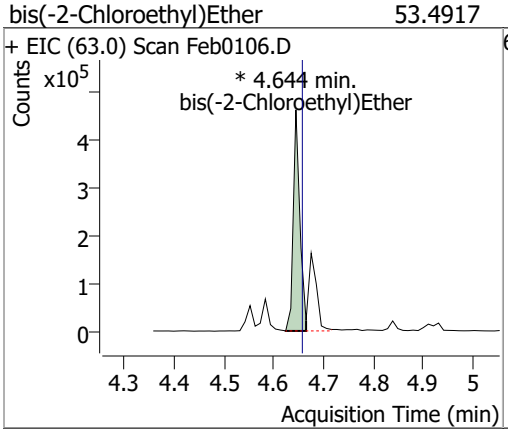
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	48.2216	4.58	-0.01	732964	66.0	43.7	30.7	57.0

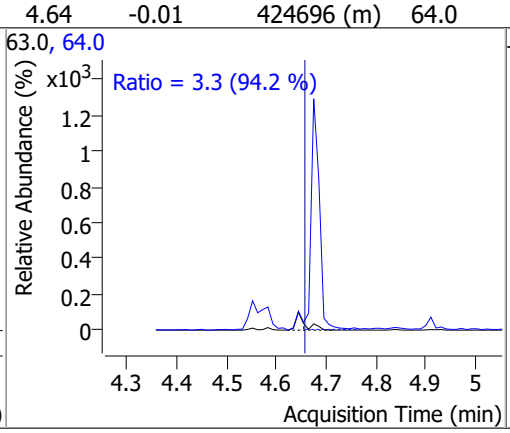


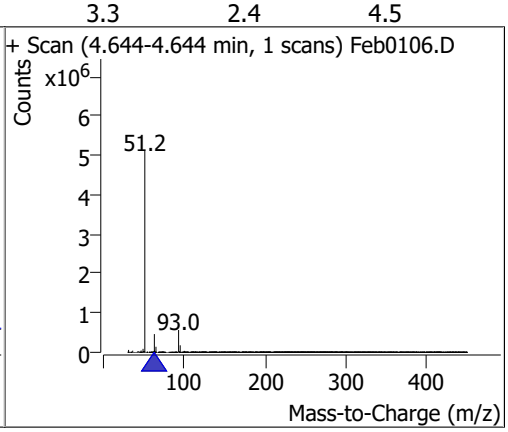




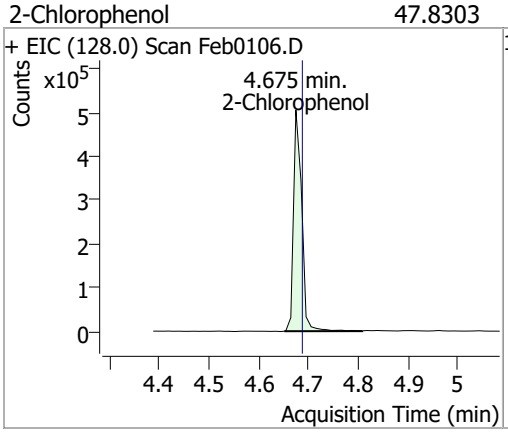
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	53.4917	4.64	-0.01	424696 (m)	64.0	3.3	2.4	4.5

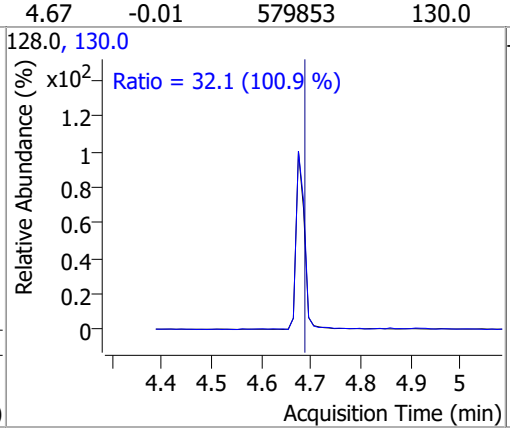


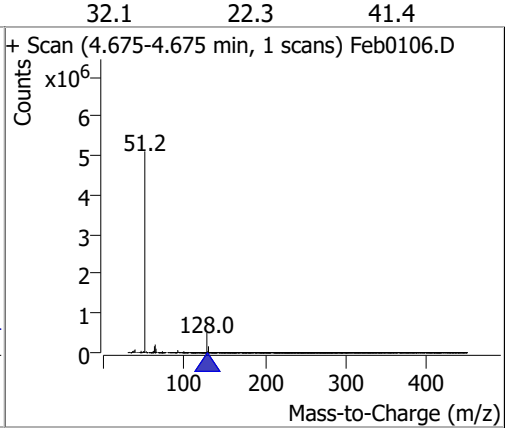




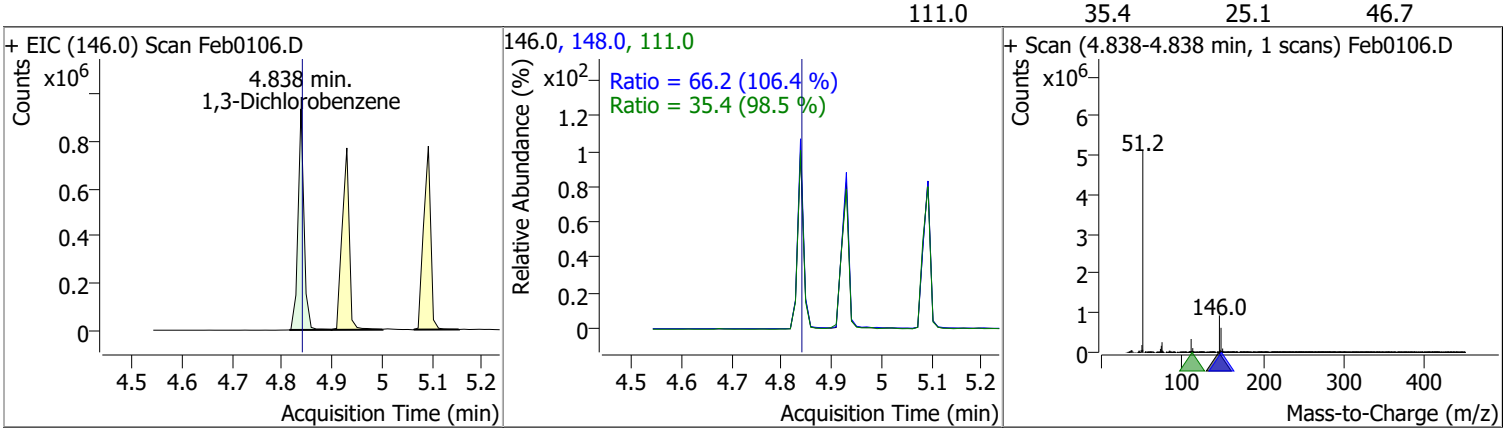
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	47.8303	4.67	-0.01	579853	130.0	32.1	22.3	41.4



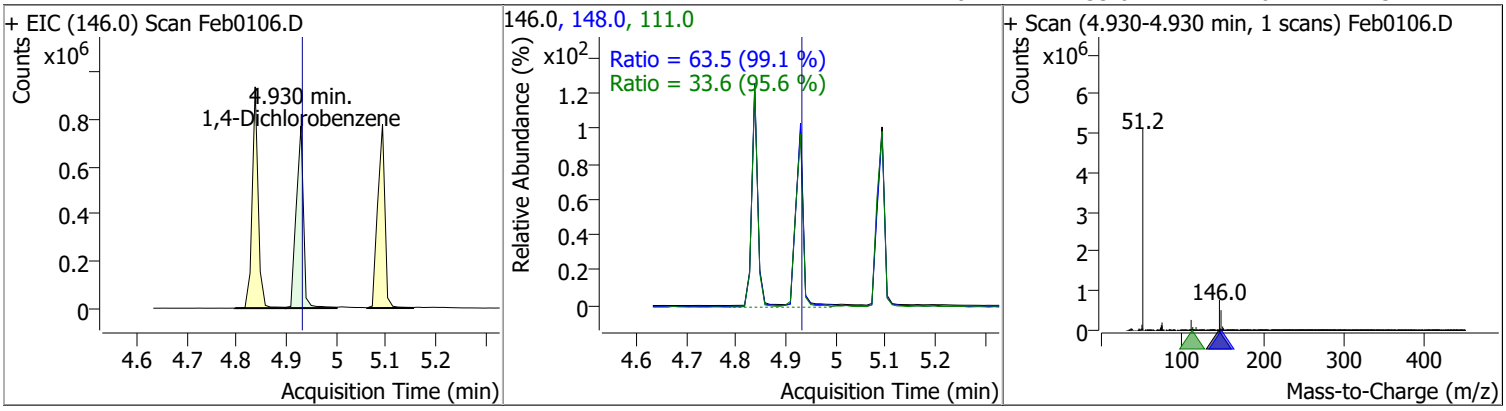




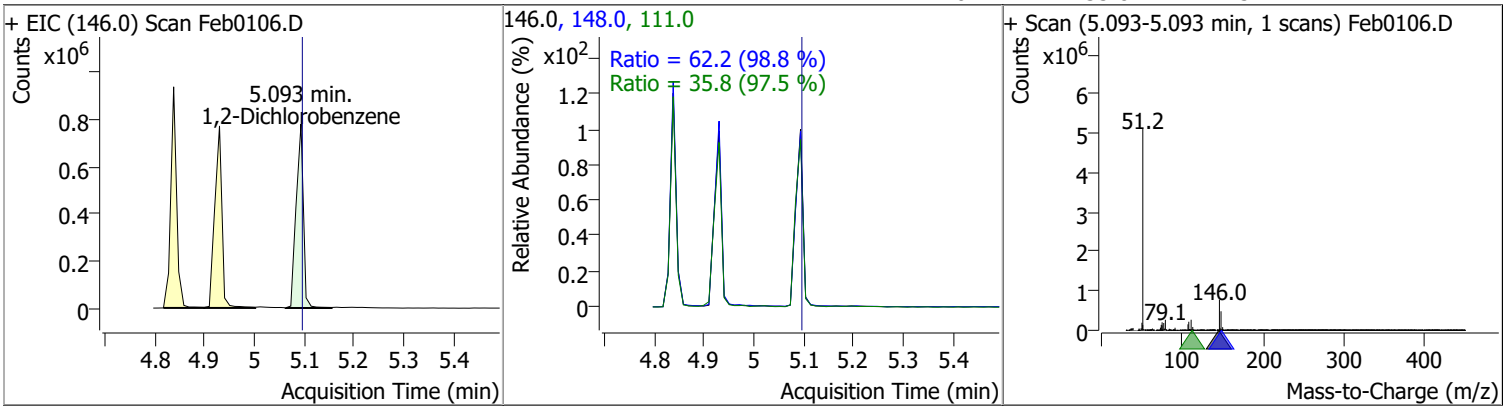
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	51.4185	4.84	0.00	770908	148.0	66.2	43.6	80.9
					111.0	35.4	25.1	46.7



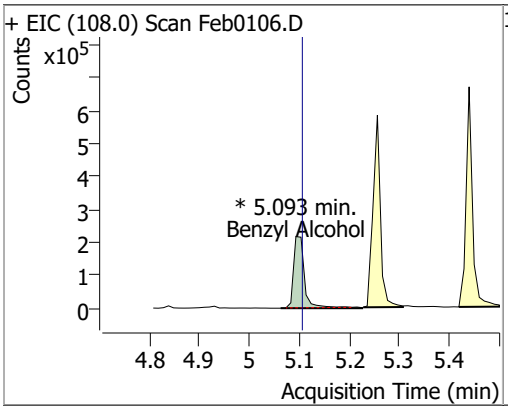
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	48.8960	4.93	0.00	774986	148.0	63.5	44.8	83.3
					111.0	33.6	24.6	45.7

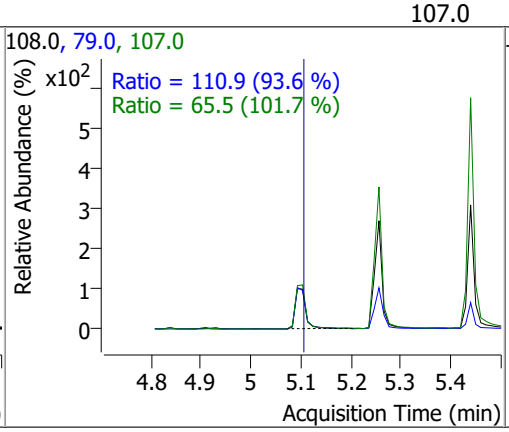


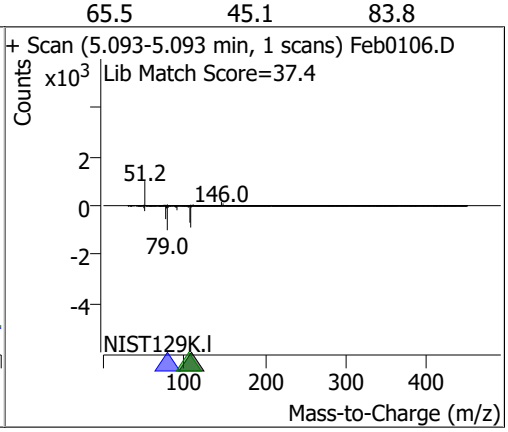
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	50.7148	5.09	0.00	781501	148.0	62.2	44.1	81.8
					111.0	35.8	25.7	47.7



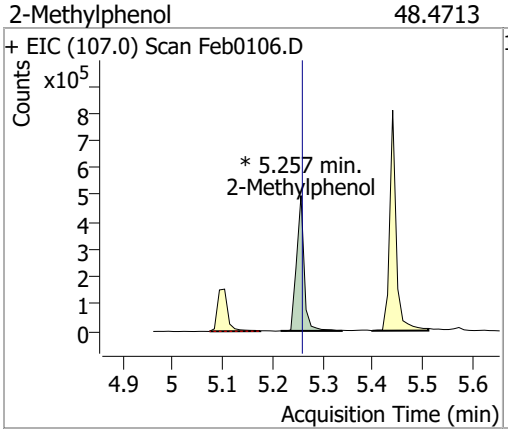
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	50.5883	5.09	-0.01	336254 (m)	79.0	110.9	82.9	154.0
					107.0	65.5	45.1	83.8

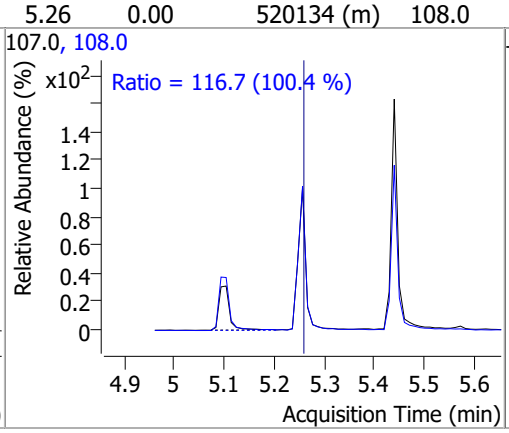


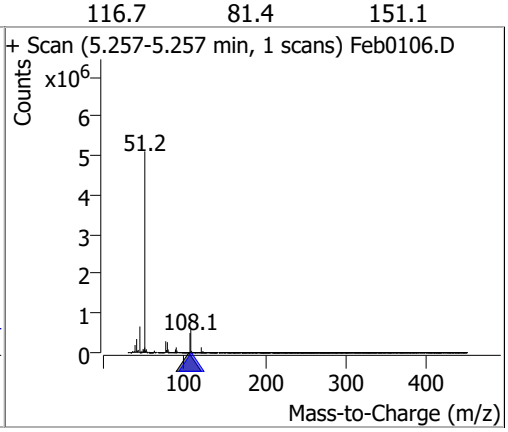




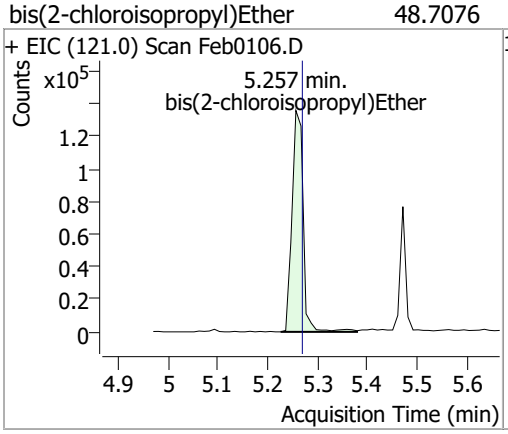
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	48.4713	5.26	0.00	520134 (m)	108.0	116.7	81.4	151.1

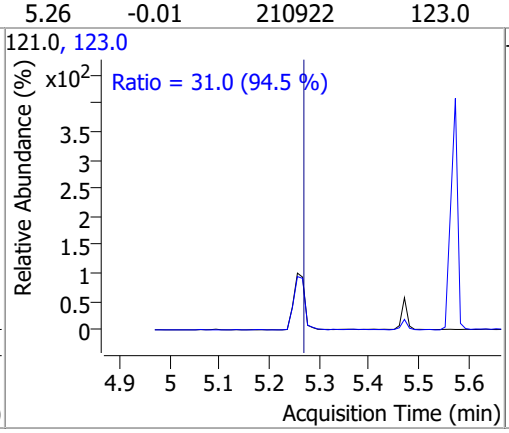


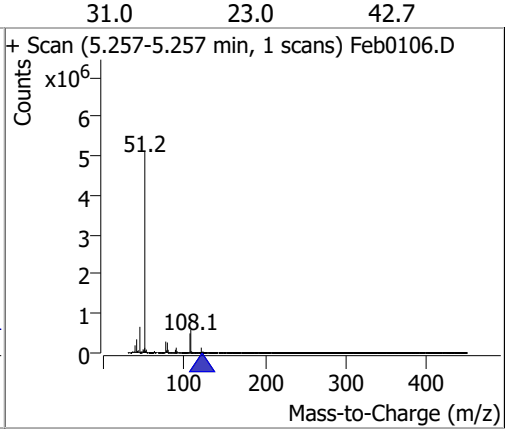




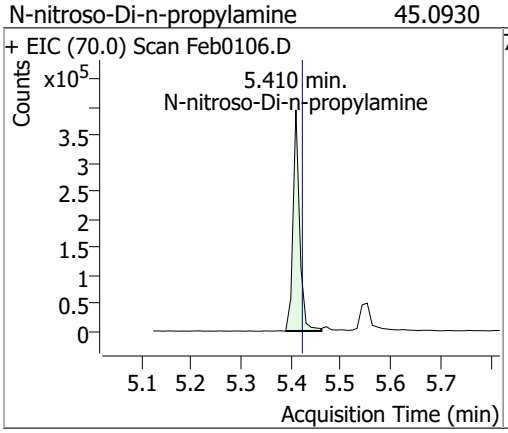
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	48.7076	5.26	-0.01	210922	123.0	31.0	23.0	42.7

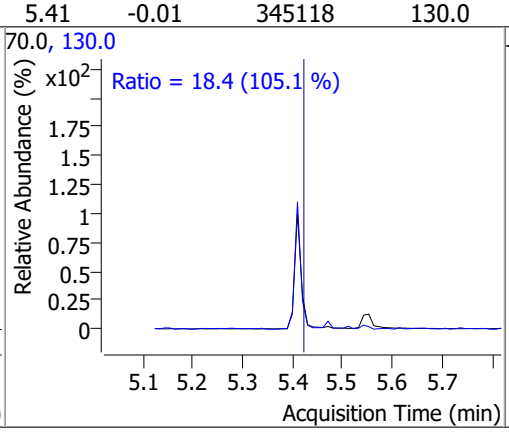


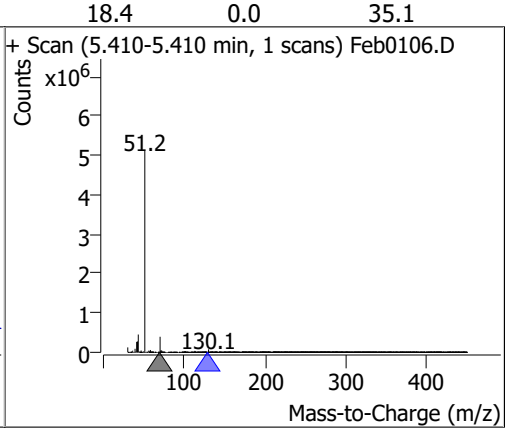




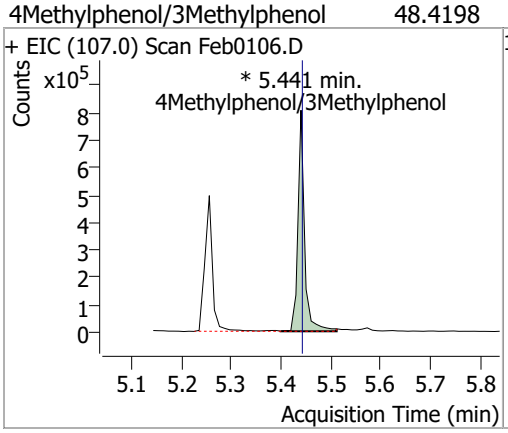
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	45.0930	5.41	-0.01	345118	130.0	18.4	0.0	35.1

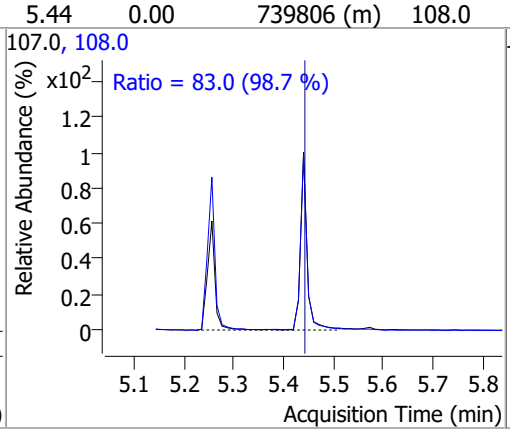


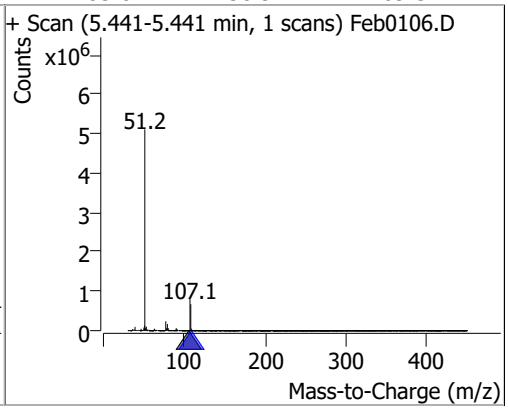




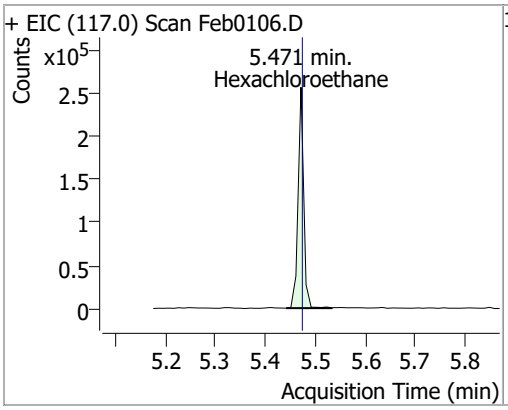
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	48.4198	5.44	0.00	739806 (m)	108.0	83.0	58.9	109.3

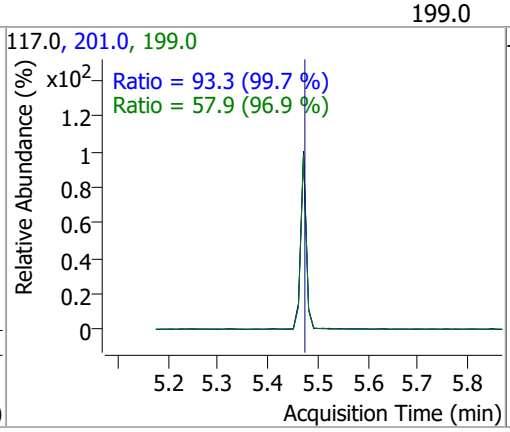


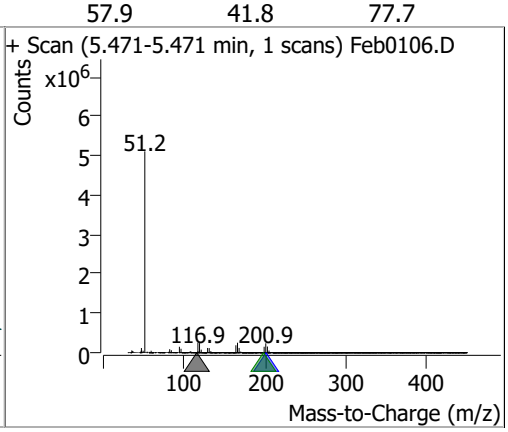




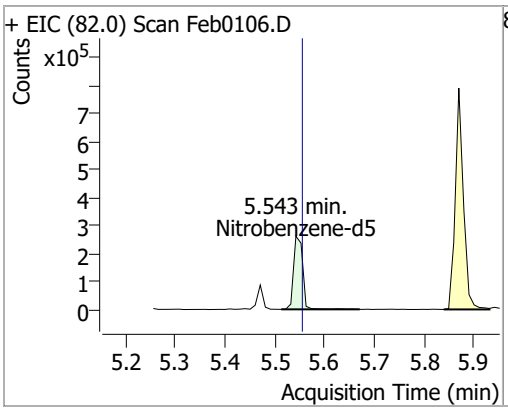
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	49.4331	5.47	0.00	199173	201.0	93.3	65.5	121.7
					199.0	57.9	41.8	77.7

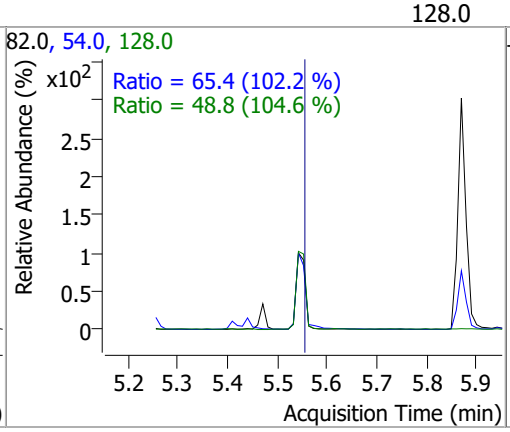


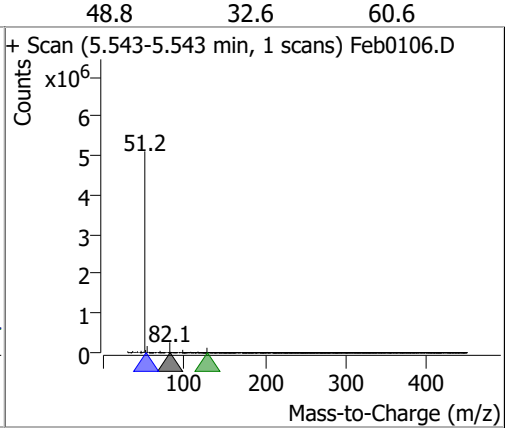




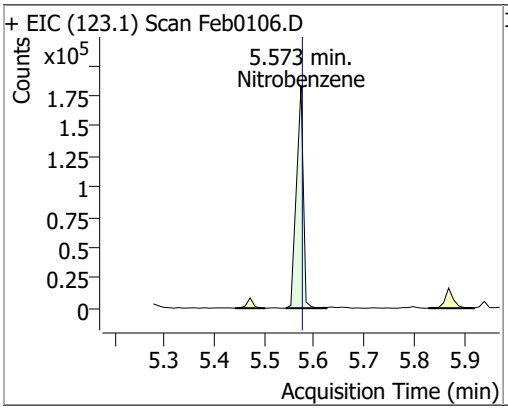
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	48.7328	5.54	-0.01	331866	54.0	65.4	44.8	83.2
					128.0	48.8	32.6	60.6

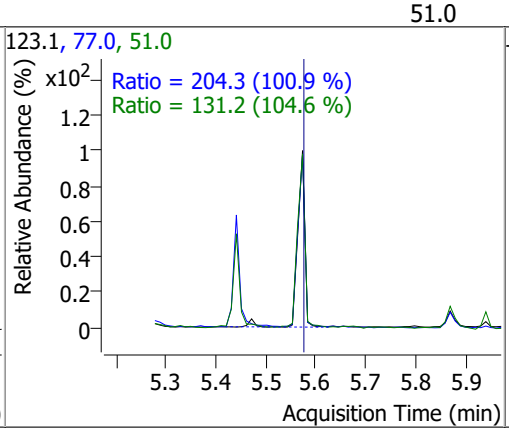


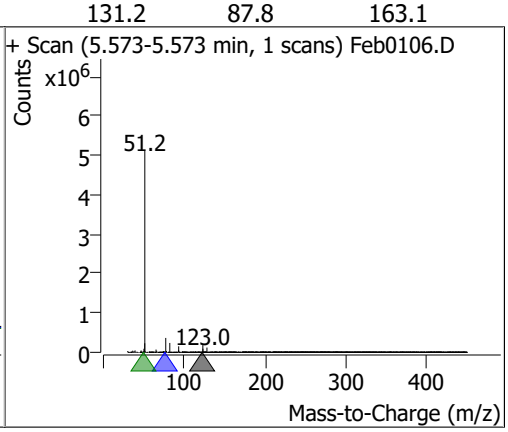




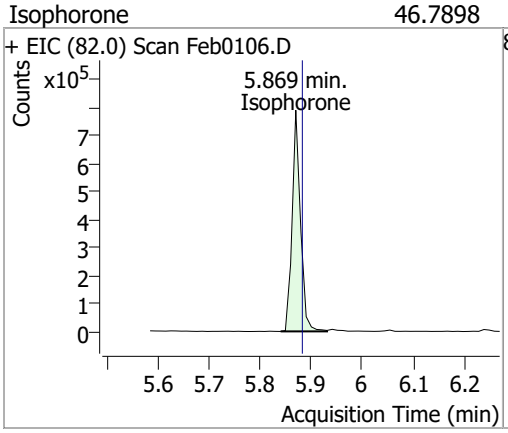
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	53.0282	5.57	0.00	173710	77.0	204.3	141.7	263.2
					51.0	131.2	87.8	163.1

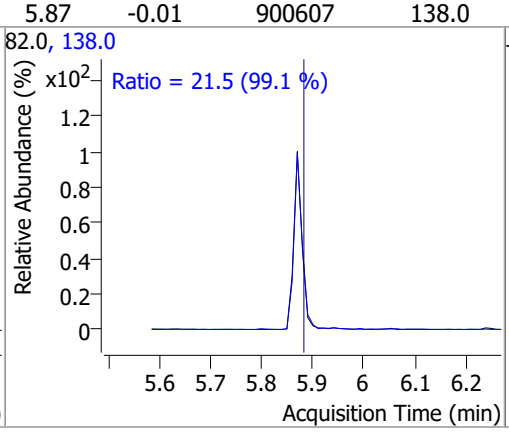


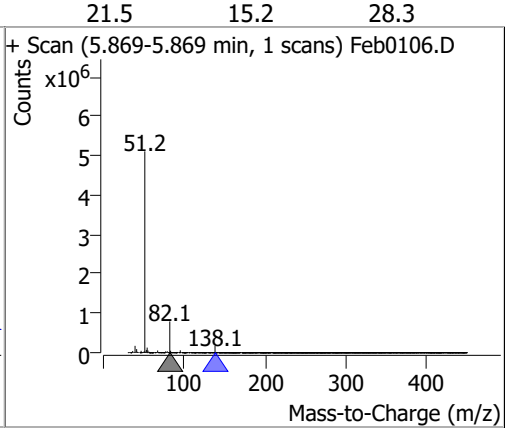




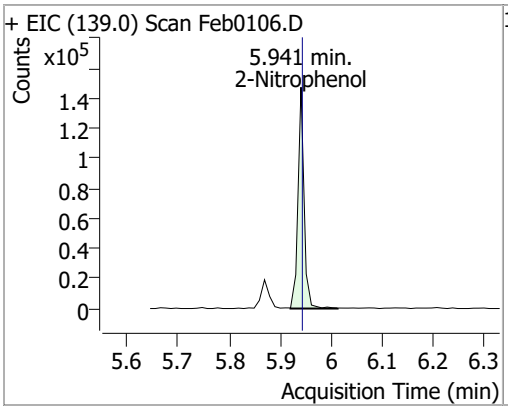
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	46.7898	5.87	-0.01	900607	138.0	21.5	15.2	28.3

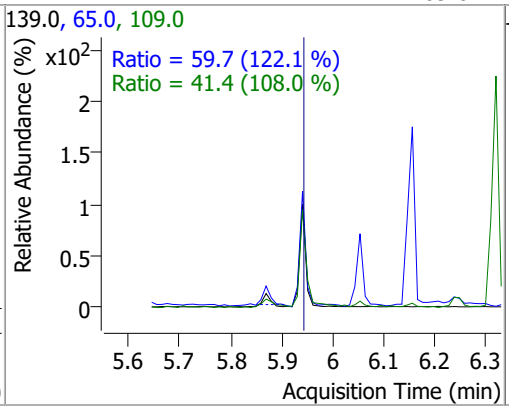


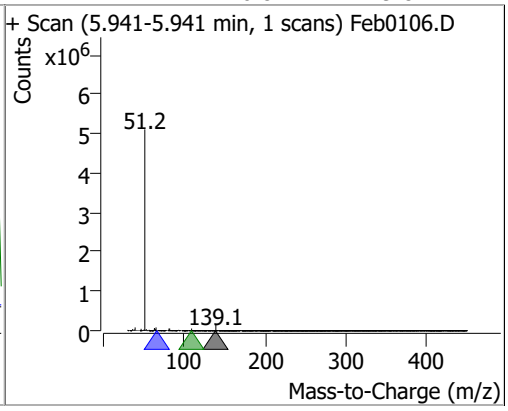




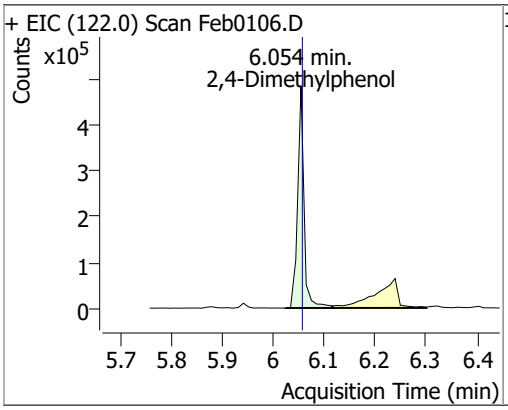
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	48.3051	5.94	0.00	122649	65.0	59.7	34.3	63.6
					109.0	41.4	26.8	49.8

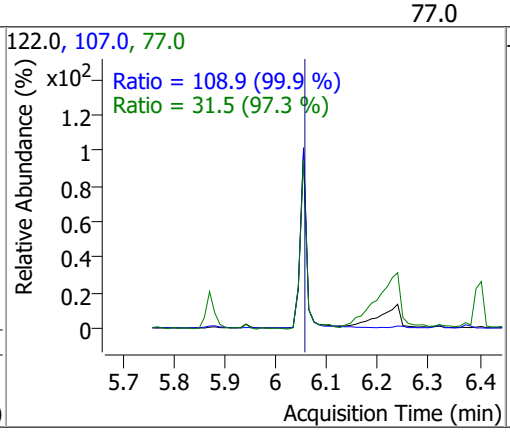


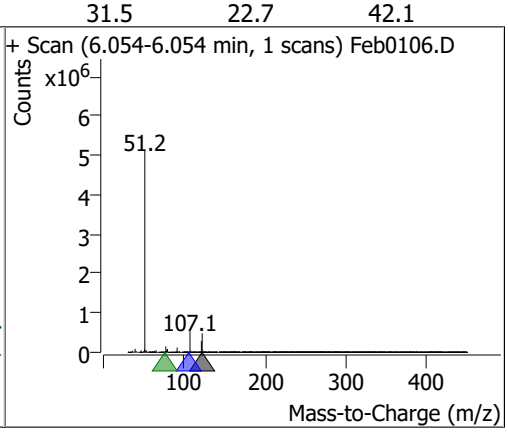




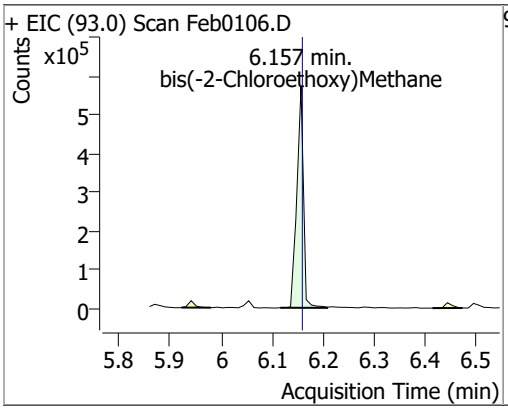
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	49.6463	6.05	0.00	420674	107.0	108.9	76.3	141.6
					77.0	31.5	22.7	42.1

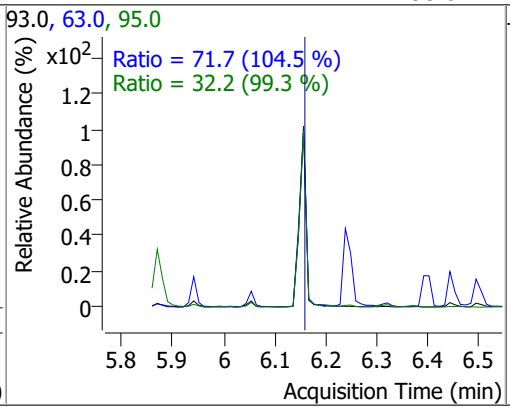


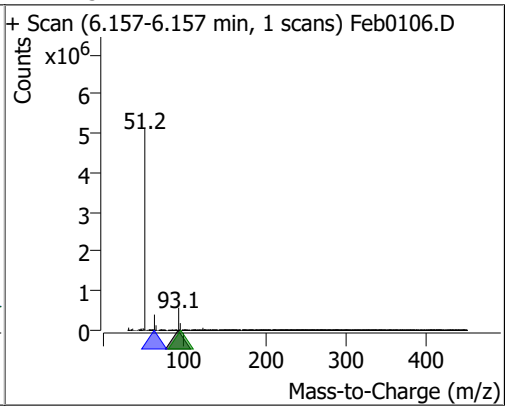




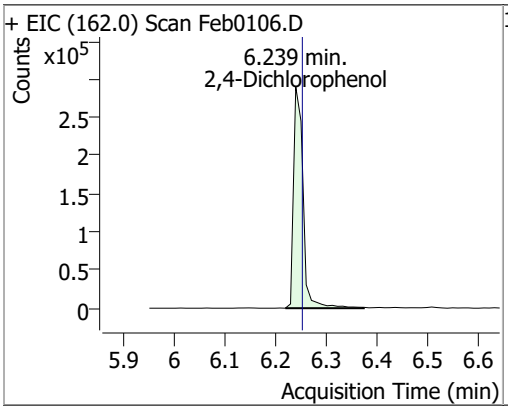
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	51.5163	6.16	0.00	514828	63.0	71.7	48.0	89.2
					95.0	32.2	22.7	42.1

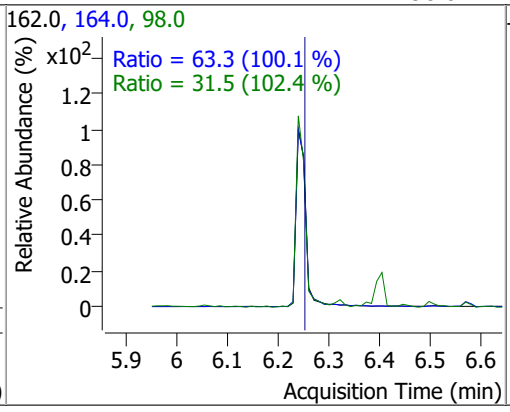


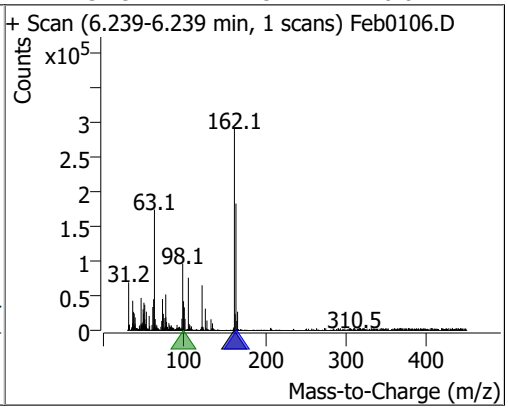




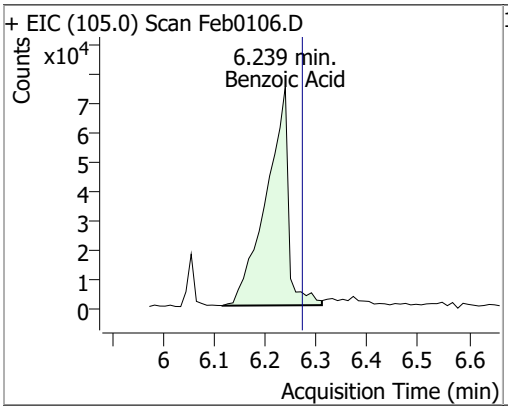
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	46.2218	6.24	-0.01	376802	164.0	63.3	44.2	82.1
					98.0	31.5	21.5	40.0

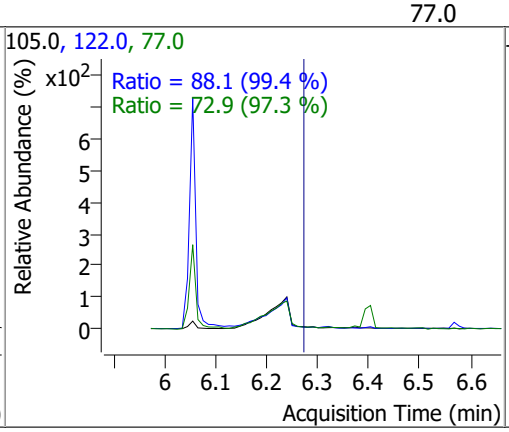


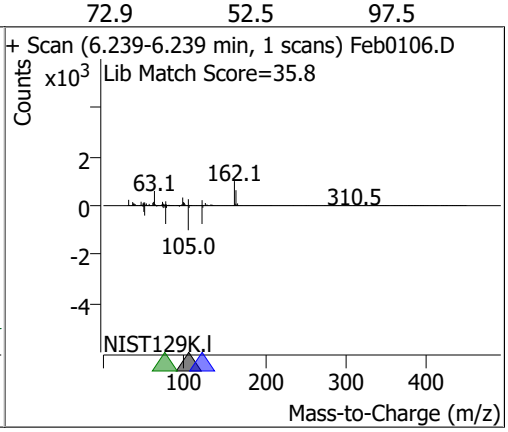




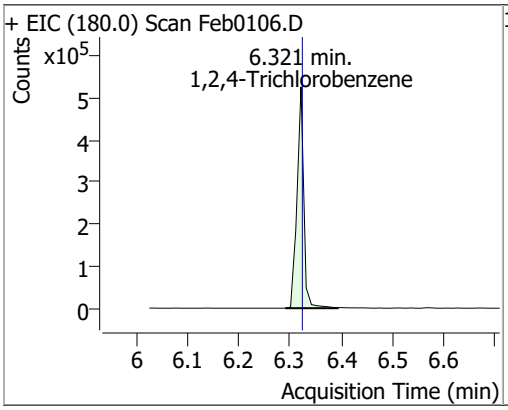
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	47.6989	6.24	-0.03	228744	122.0	88.1	62.0	115.2
					77.0	72.9	52.5	97.5

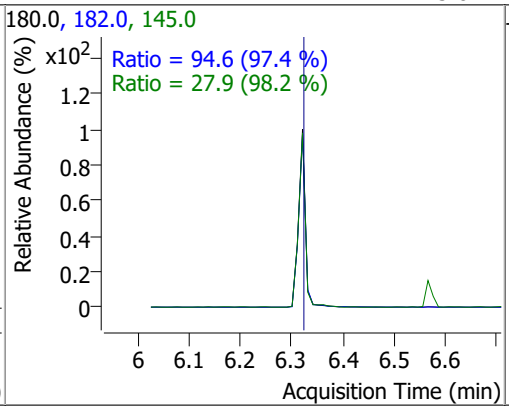


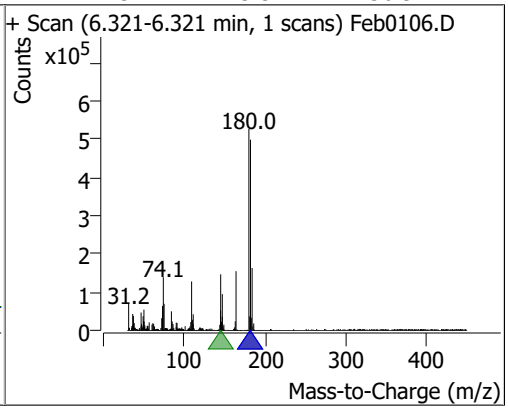




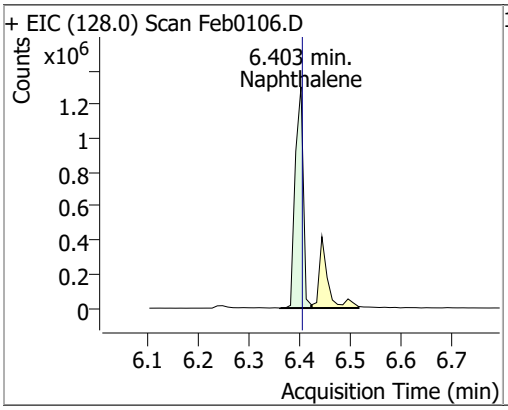
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	49.6566	6.32	0.00	485479	182.0	94.6	68.0	126.2
					145.0	27.9	19.9	36.9

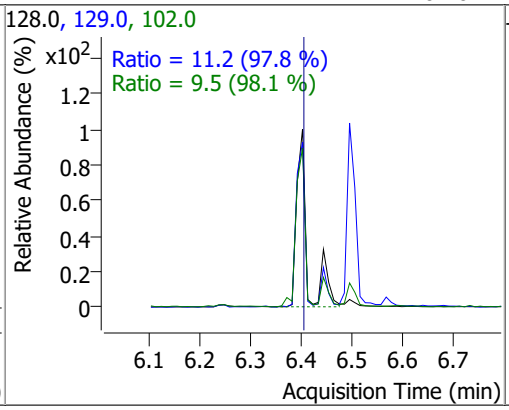


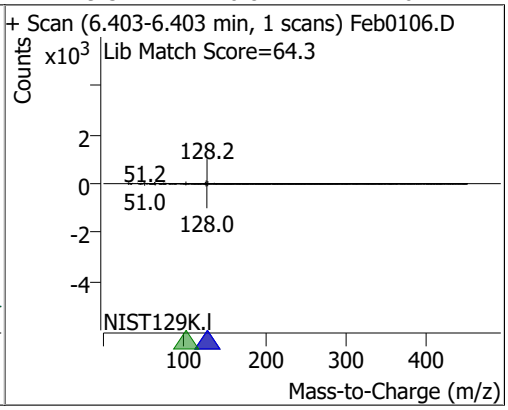




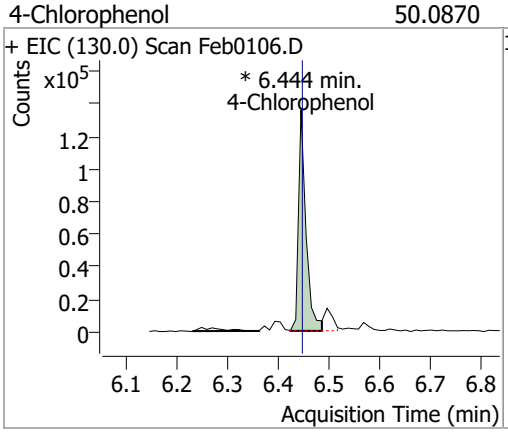
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	48.5111	6.40	0.00	1418665	129.0	11.2	8.0	14.9
					102.0	9.5	6.8	12.6

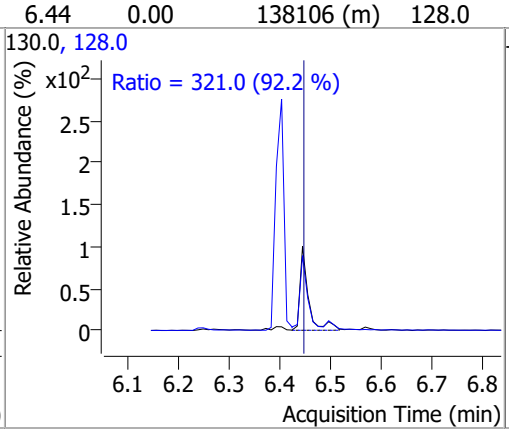


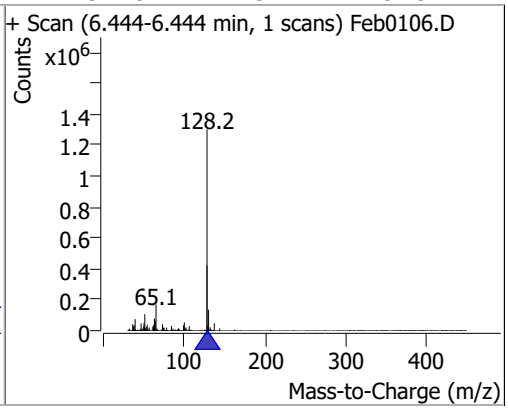




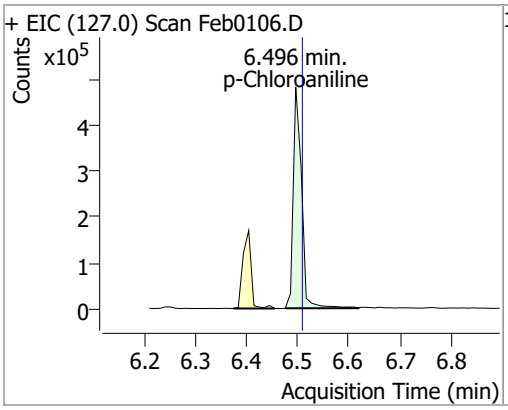
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	50.0870	6.44	0.00	138106 (m)	128.0	321.0	243.7	452.5

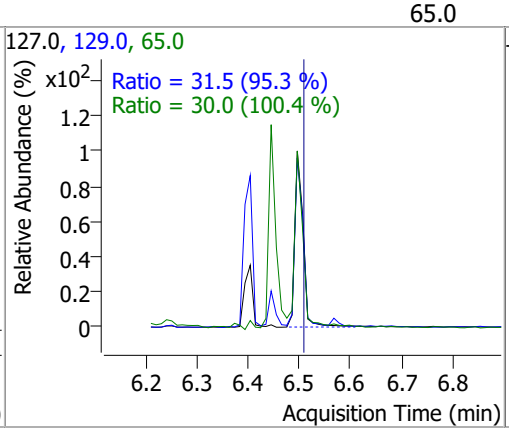


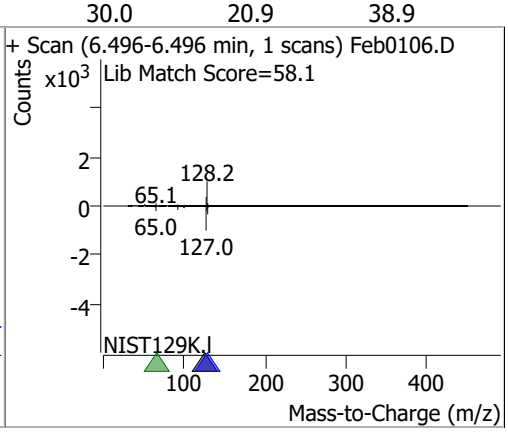




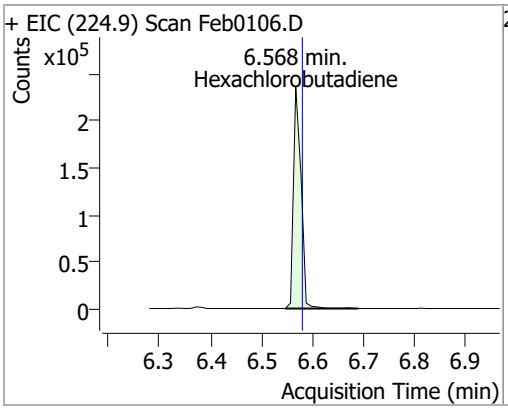
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	46.1136	6.50	-0.01	551044	129.0	31.5	23.2	43.0
					65.0	30.0	20.9	38.9

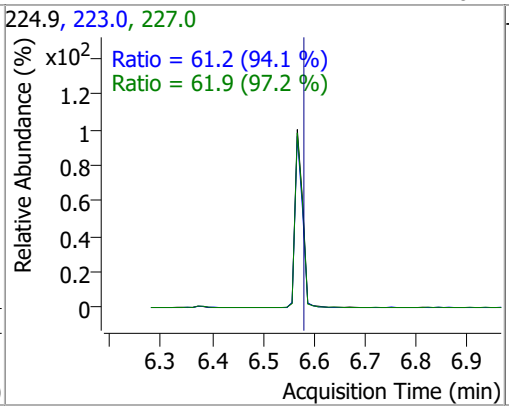


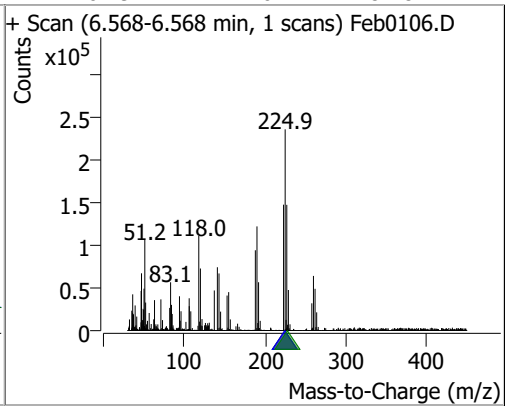




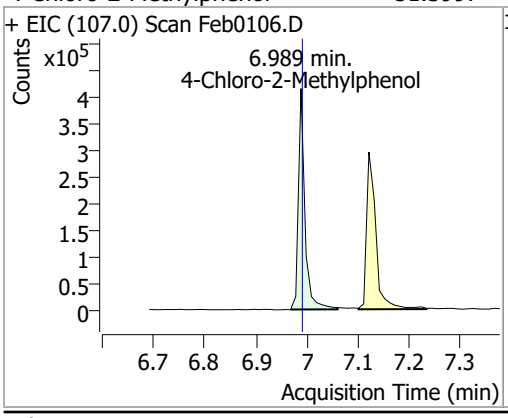
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	49.9749	6.57	-0.01	244970	223.0	61.2	45.6	84.6
					227.0	61.9	44.6	82.8

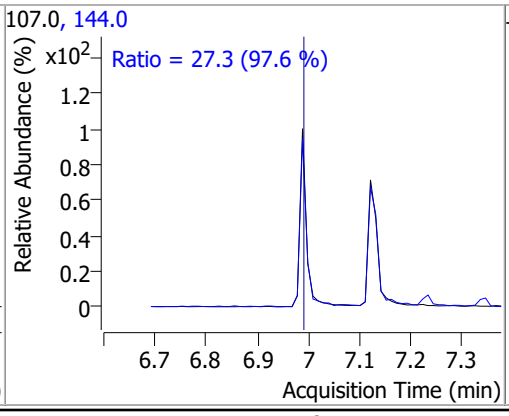


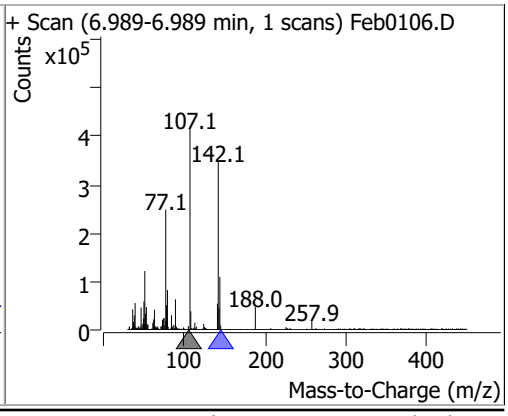




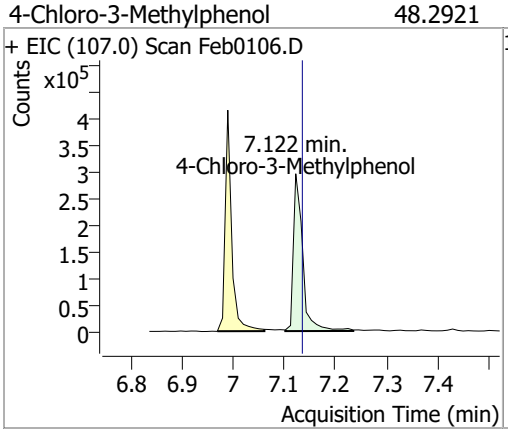
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	51.3997	6.99	0.00	359969	144.0	27.3	19.6	36.4

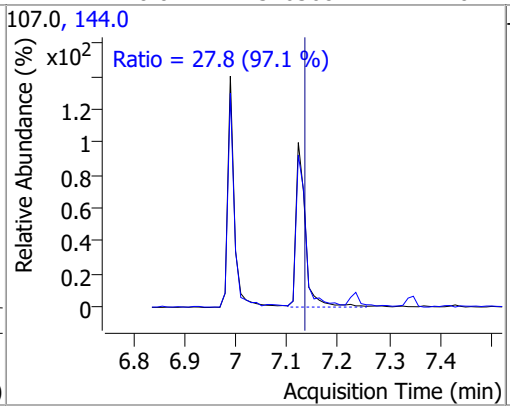


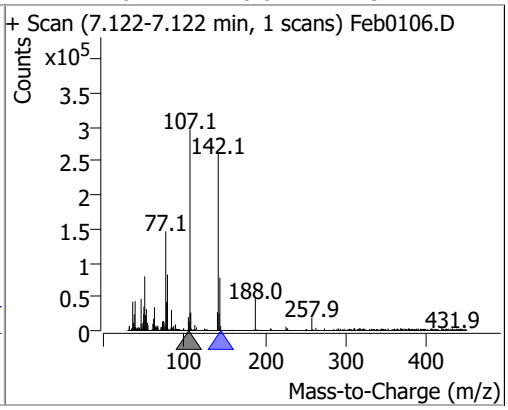




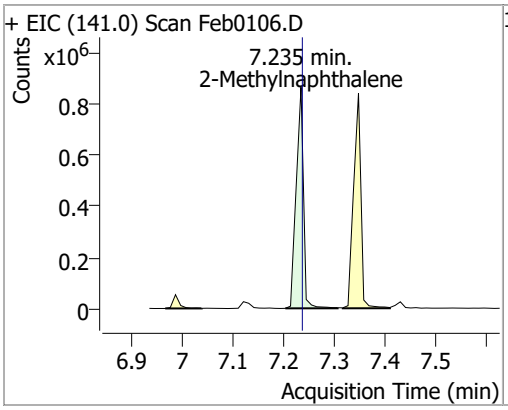
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	48.2921	7.12	-0.01	376368	144.0	27.8	20.0	37.2

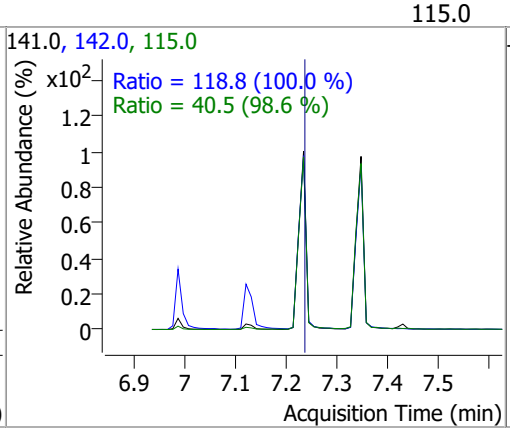


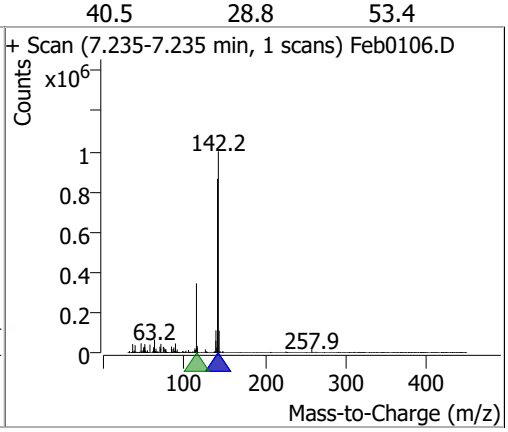




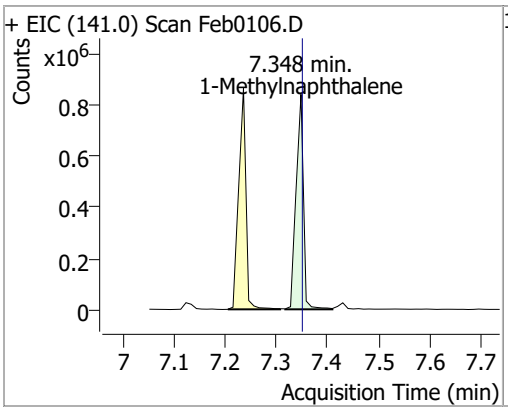
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	48.0611	7.24	0.00	847514	142.0	118.8	83.1	154.4
					115.0	40.5	28.8	53.4

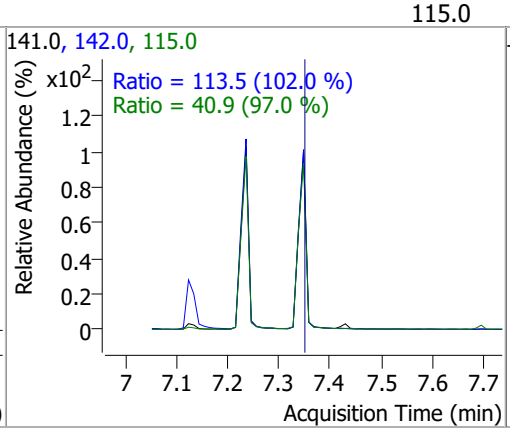


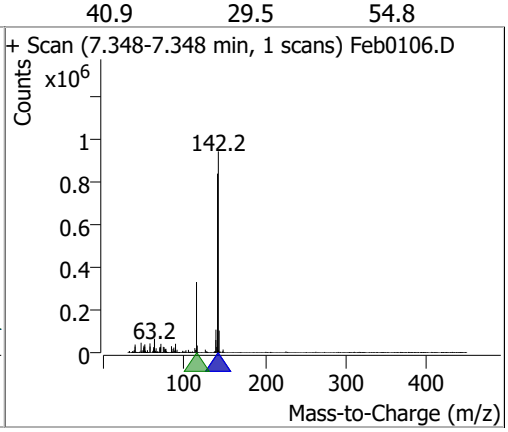




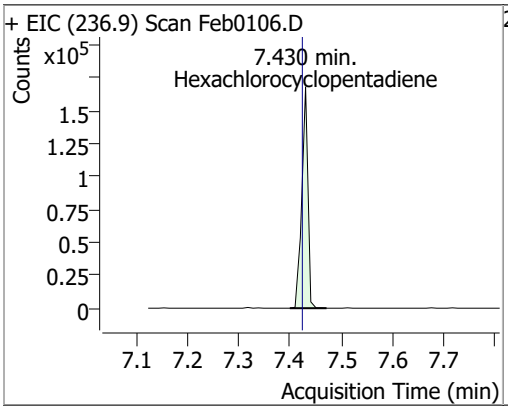
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	49.0808	7.35	0.00	836067	142.0	113.5	77.9	144.7
					115.0	40.9	29.5	54.8

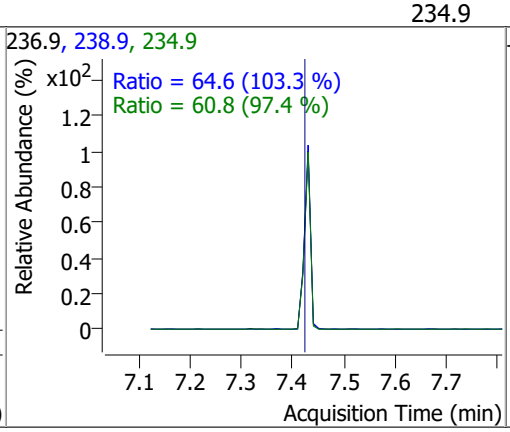


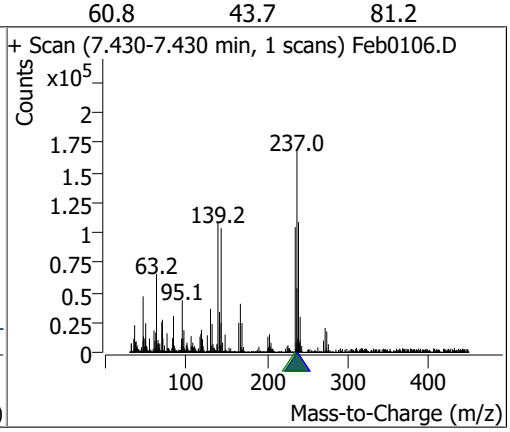




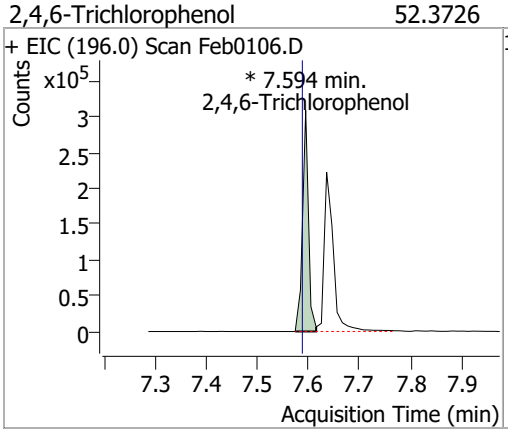
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	46.6669	7.43	0.00	140089	238.9	64.6	43.8	81.3
					234.9	60.8	43.7	81.2

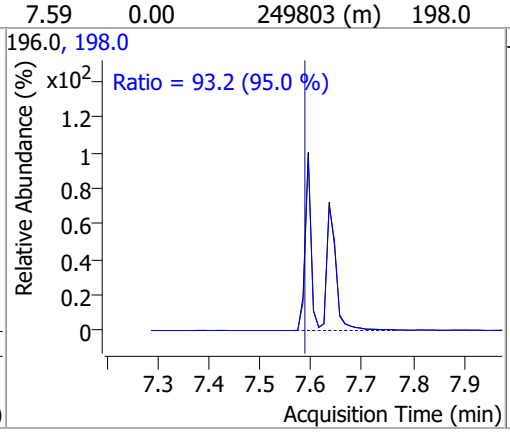


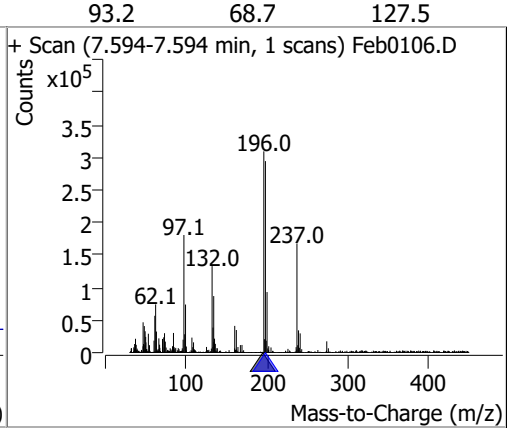




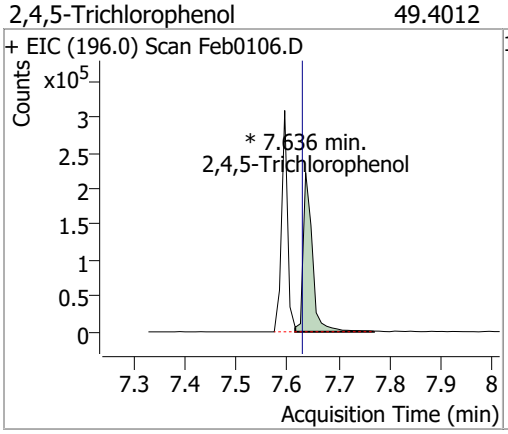
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	52.3726	7.59	0.00	249803 (m)	198.0	93.2	68.7	127.5

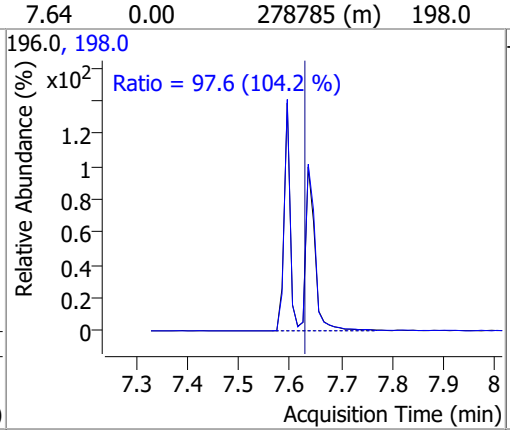


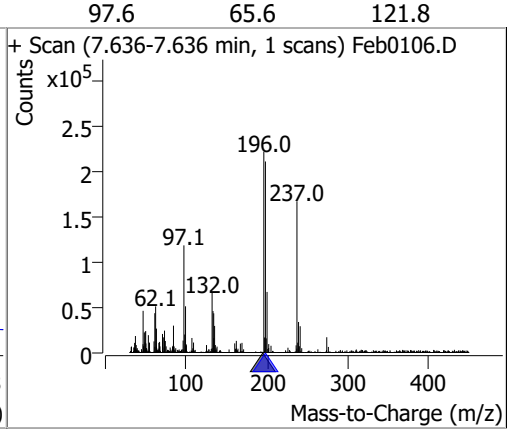




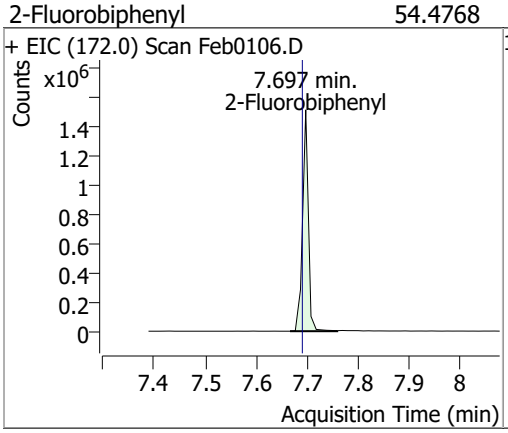
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	49.4012	7.64	0.00	278785 (m)	198.0	97.6	65.6	121.8

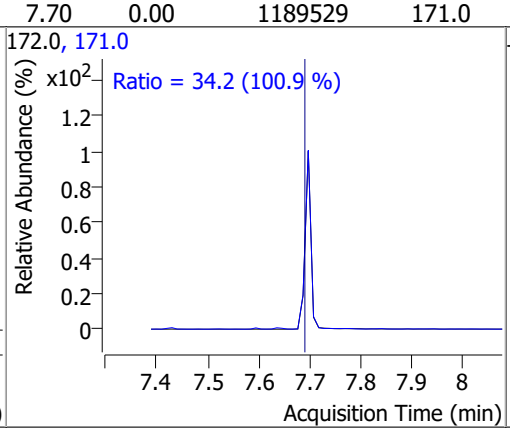


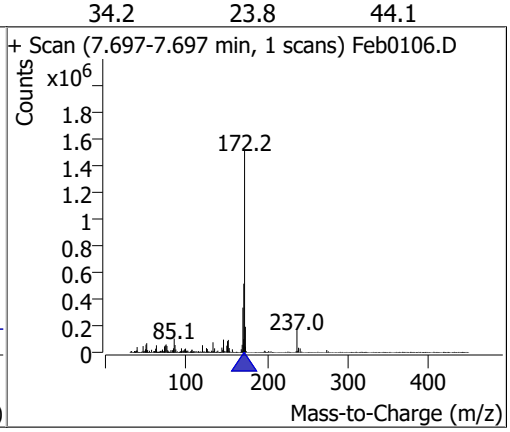




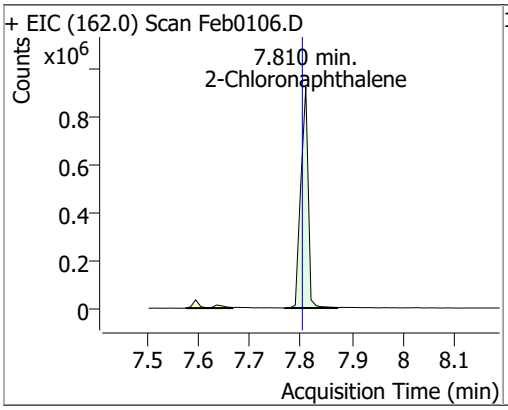
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	54.4768	7.70	0.00	1189529	171.0	34.2	23.8	44.1

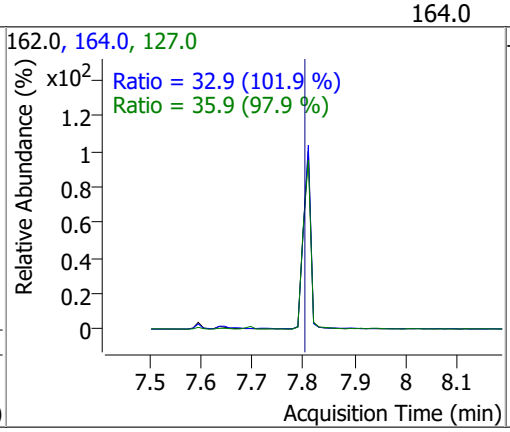


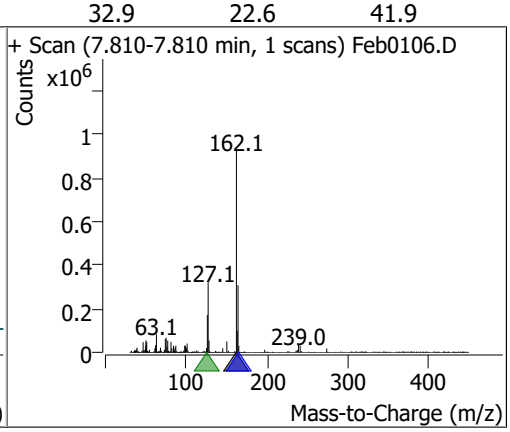




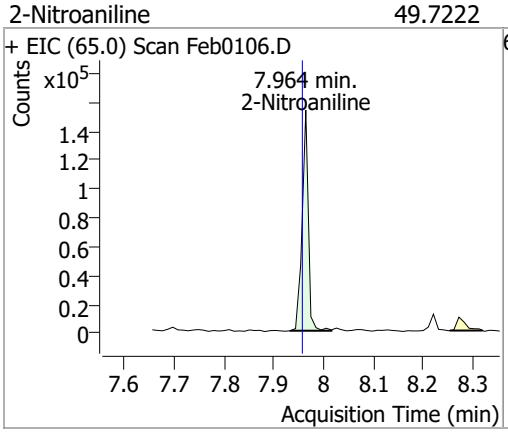
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	50.1146	7.81	0.00	920545	127.0	35.9	25.7	47.7
					164.0	32.9	22.6	41.9

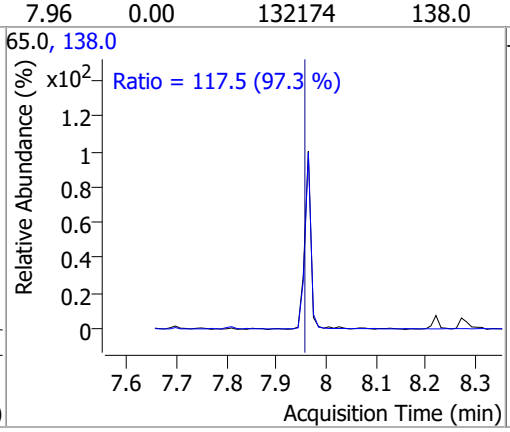


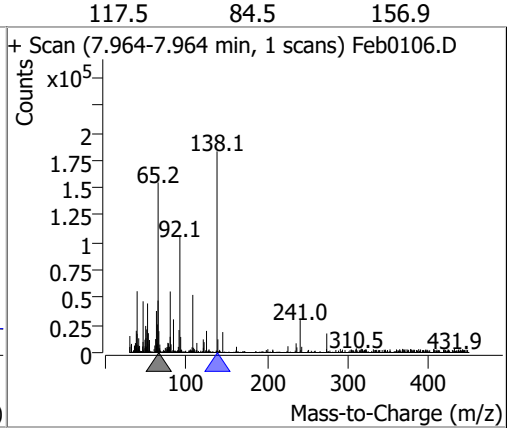




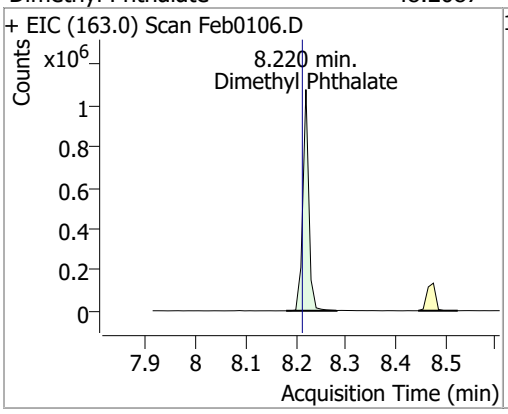
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	49.7222	7.96	0.00	132174	138.0	117.5	84.5	156.9

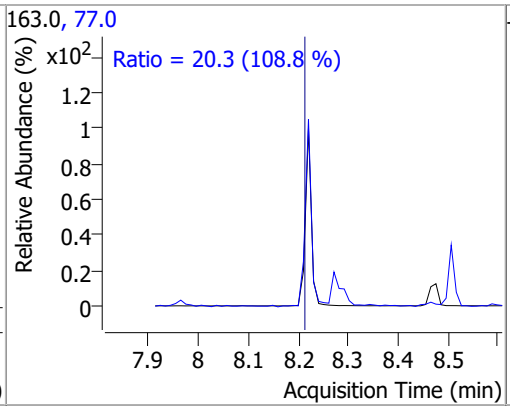


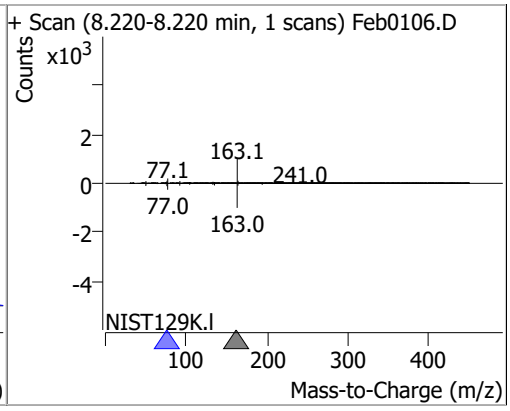




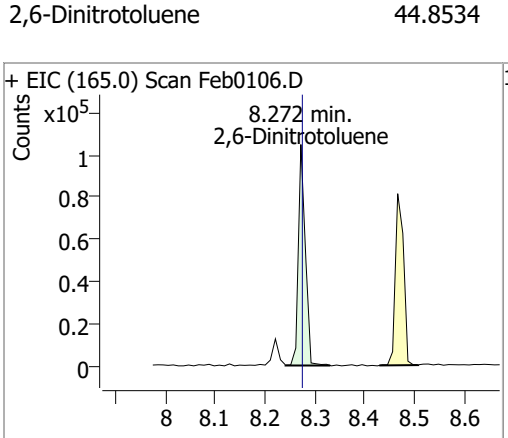
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	48.2087	8.22	0.00	904645	77.0	20.3	13.0	24.2

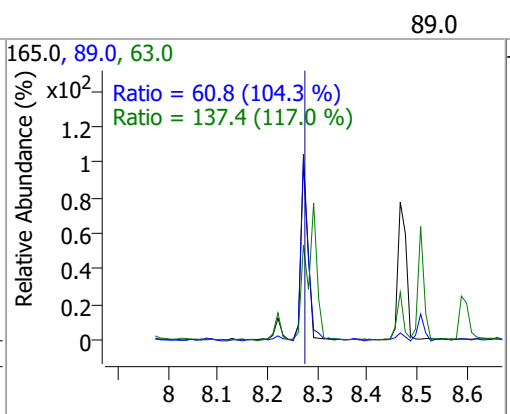


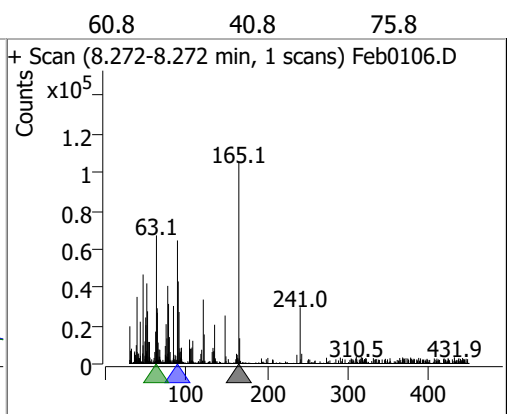




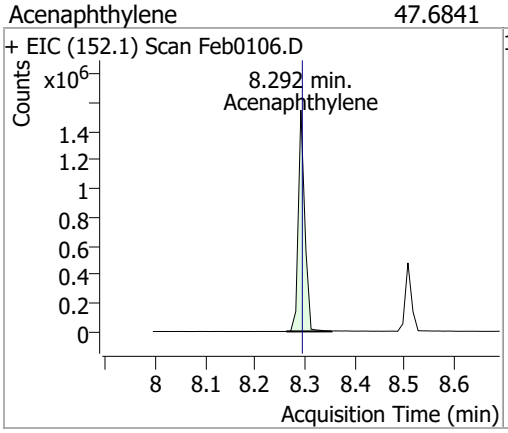
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	44.8534	8.27	-0.01	101481	63.0	137.4	82.2	152.7
					89.0	60.8	40.8	75.8

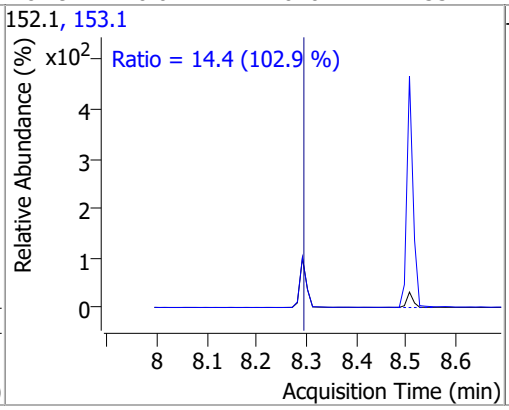


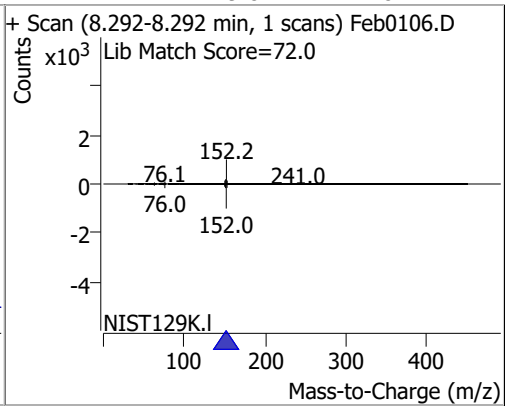




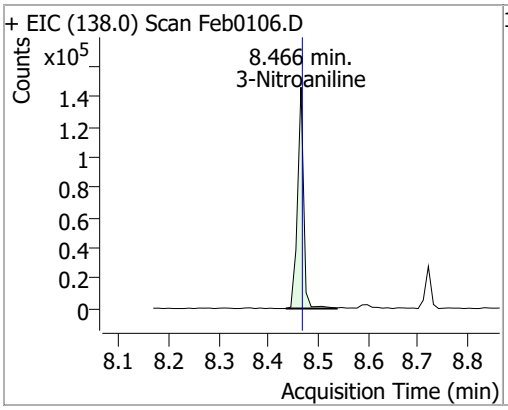
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	47.6841	8.29	-0.01	1404074	153.1	14.4	9.8	18.2

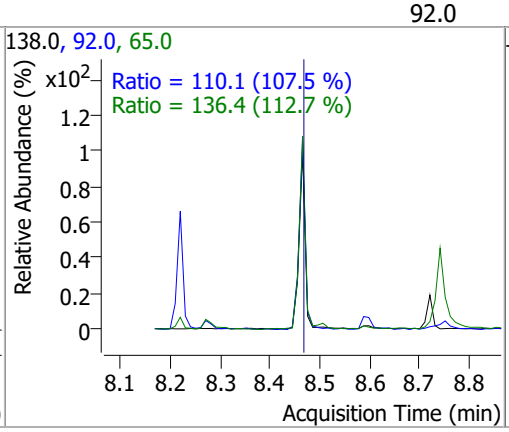


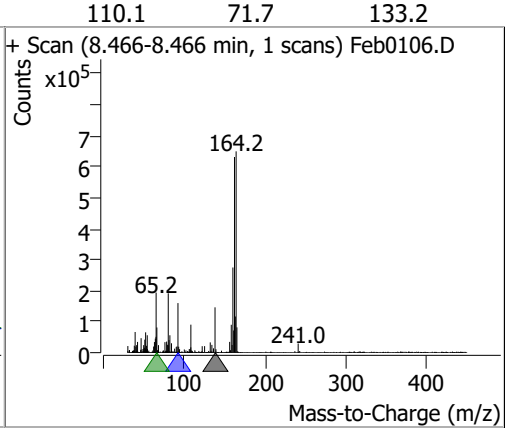




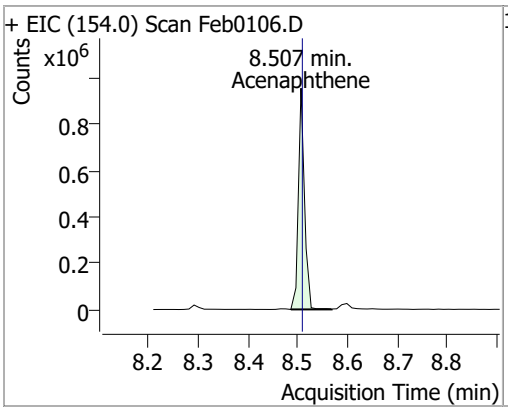
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	47.6093	8.47	-0.01	124099	65.0	136.4	84.7	157.3
					92.0	110.1	71.7	133.2

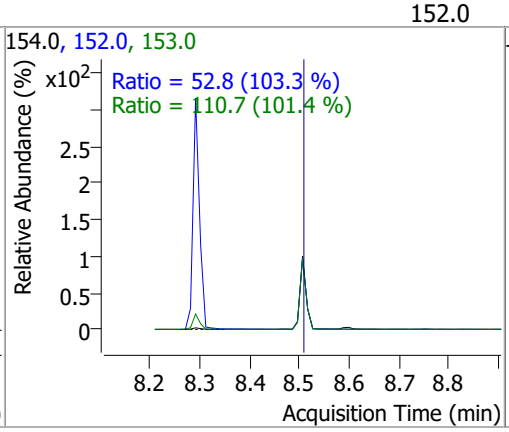


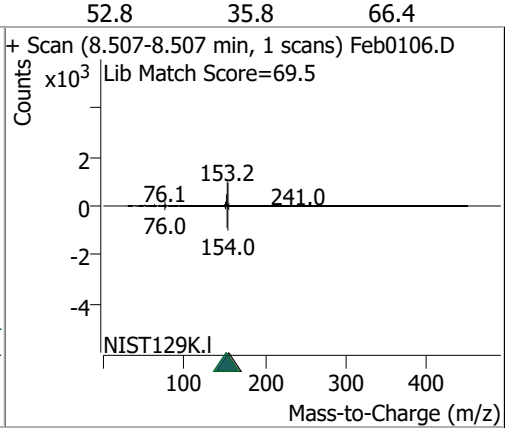




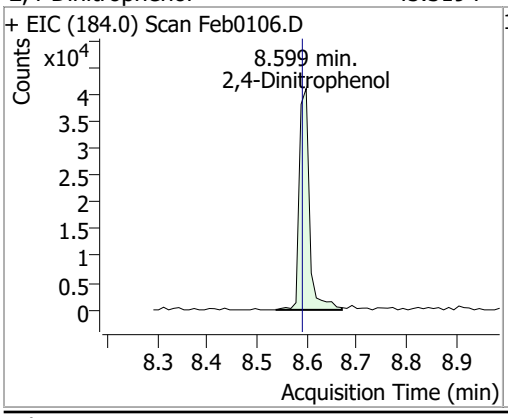
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	46.2383	8.51	-0.01	788113	153.0	110.7	76.5	142.0
					152.0	52.8	35.8	66.4

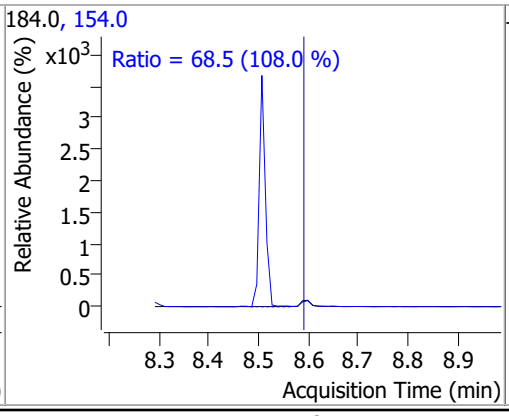


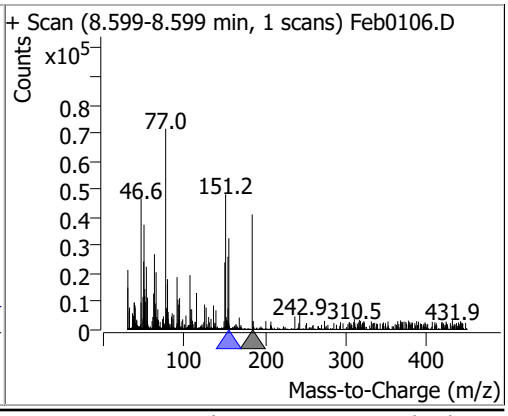




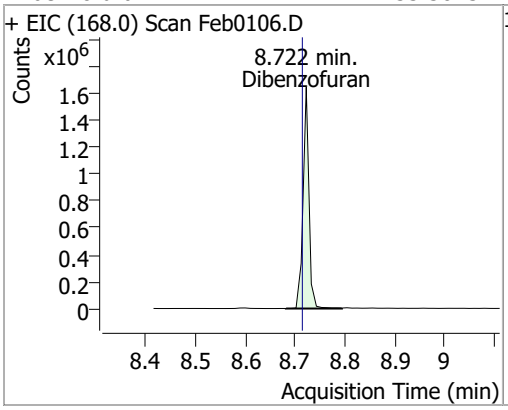
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	45.3194	8.60	0.00	58916	154.0	68.5	44.4	82.5

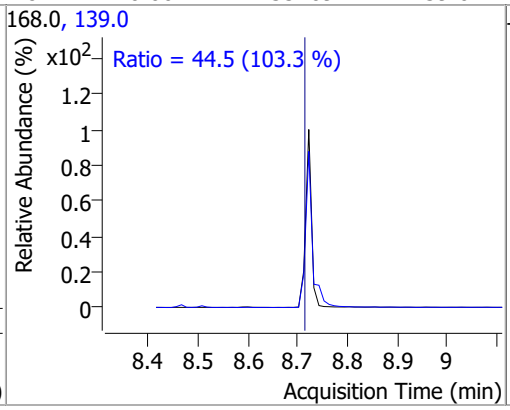


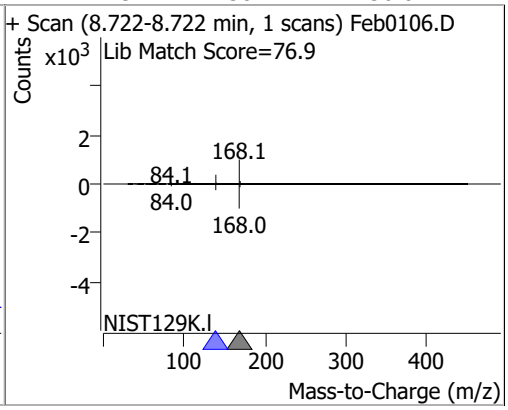




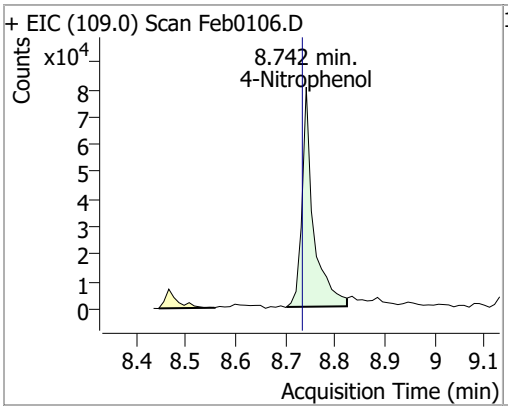
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	53.3043	8.72	0.00	1357092	139.0	44.5	30.2	56.0

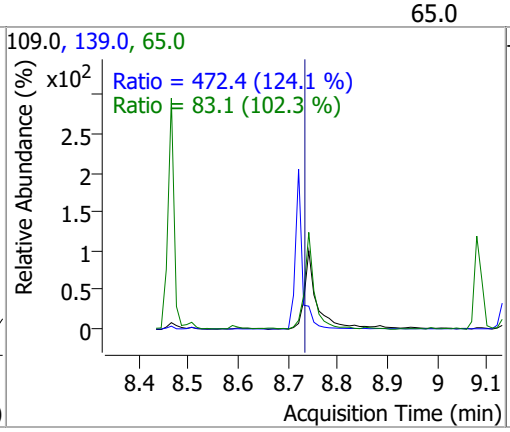


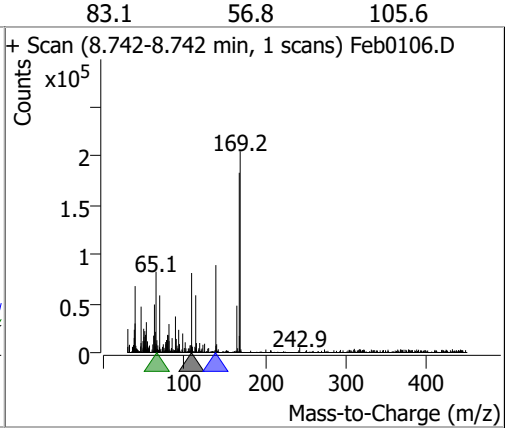




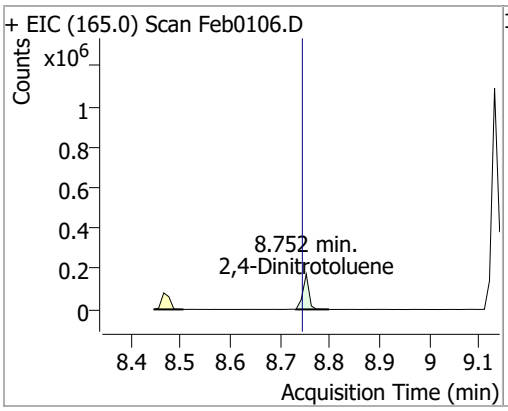
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	50.2179	8.74	0.00	127960	139.0	472.4	266.4	494.7
					65.0	83.1	56.8	105.6

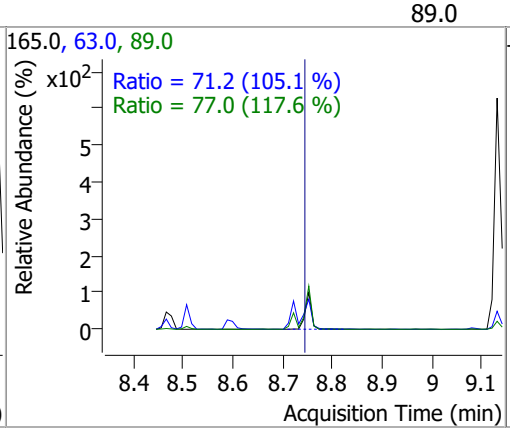


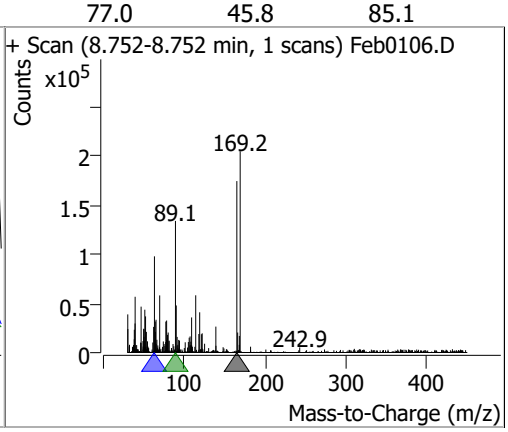




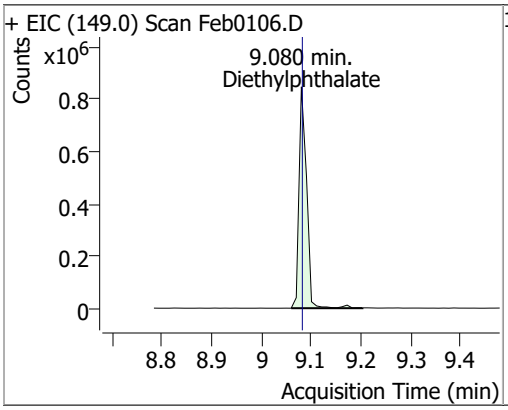
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	48.4471	8.75	0.00	147140	63.0	71.2	47.5	88.1
					89.0	77.0	45.8	85.1

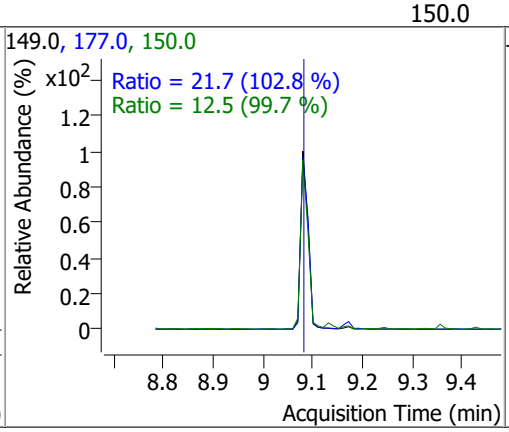


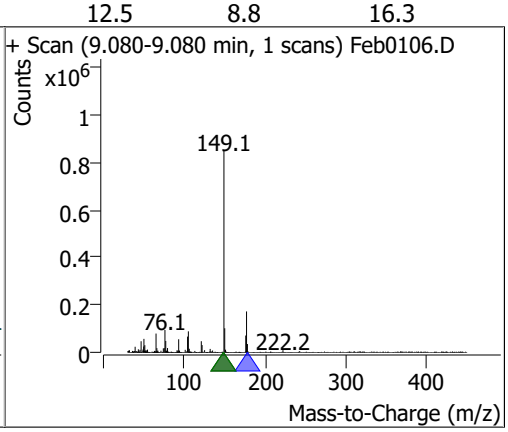




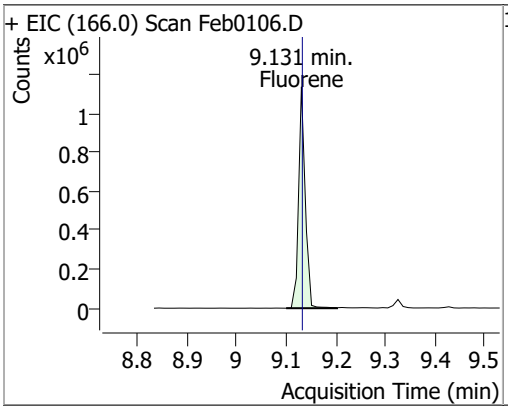
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	46.8822	9.08	-0.01	896730	177.0	21.7	14.8	27.5
					150.0	12.5	8.8	16.3

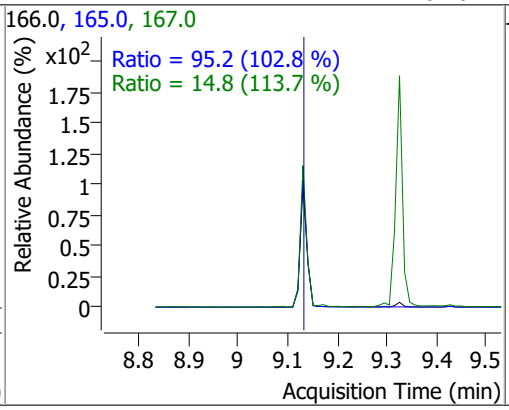


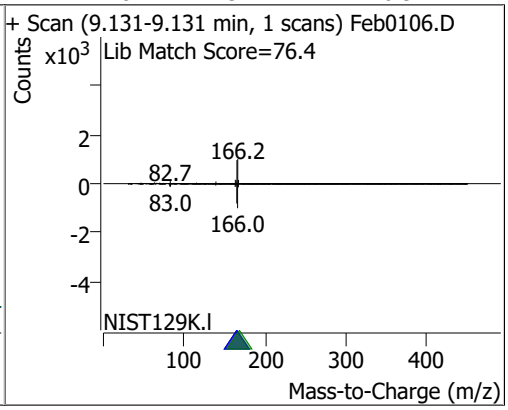




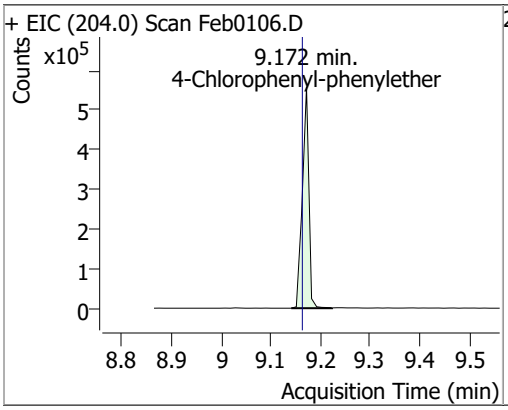
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	43.4673	9.13	-0.01	1054089	165.0	95.2	64.8	120.4
					167.0	14.8	9.1	16.9

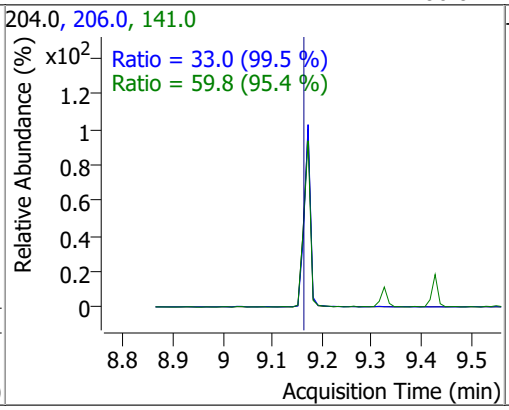


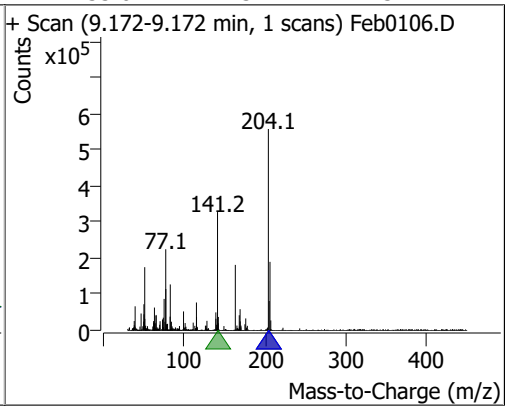




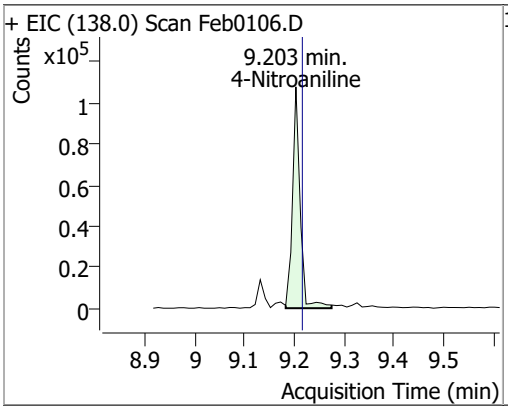
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	49.0227	9.17	0.00	506928	141.0	59.8	43.9	81.5
					206.0	33.0	23.2	43.1

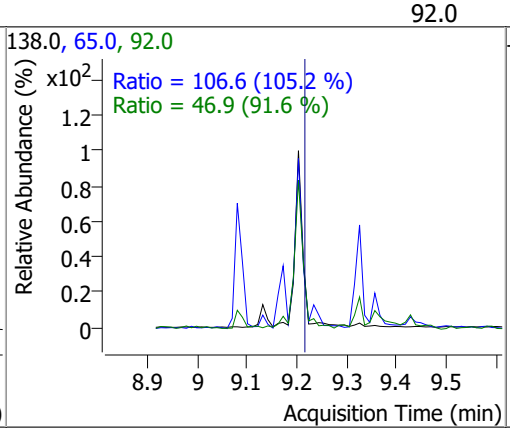


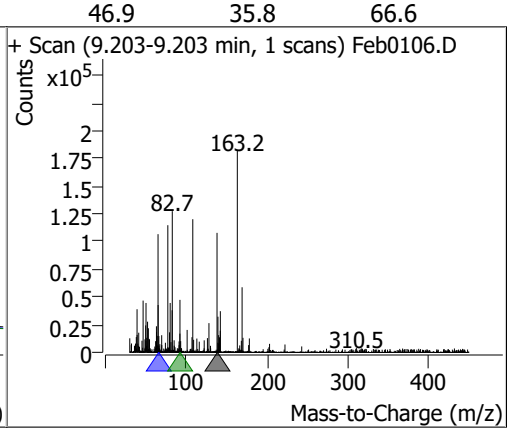




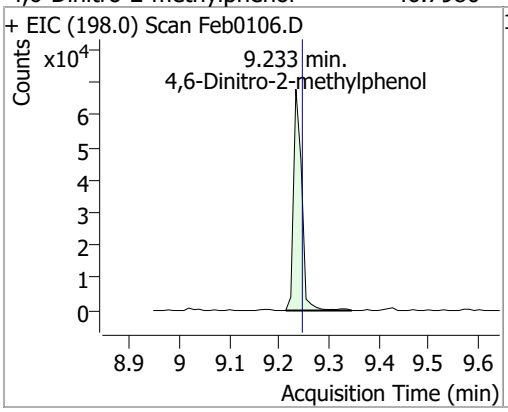
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	46.5123	9.20	-0.01	114808	65.0	106.6	70.9	131.7
					92.0	46.9	35.8	66.6

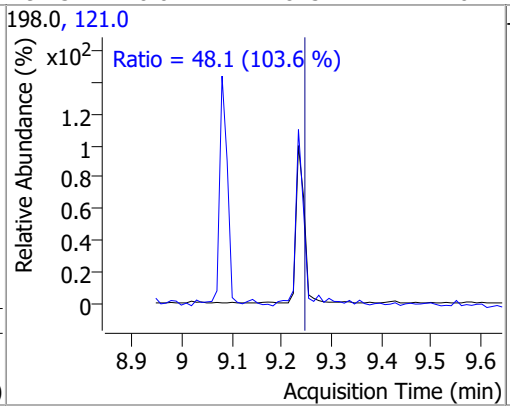


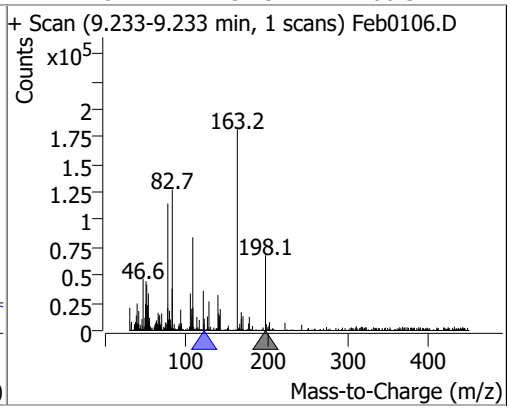




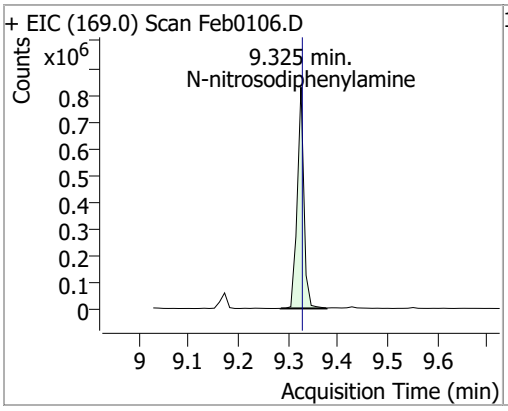
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	46.7980	9.23	-0.01	77875	121.0	48.1	32.5	60.3

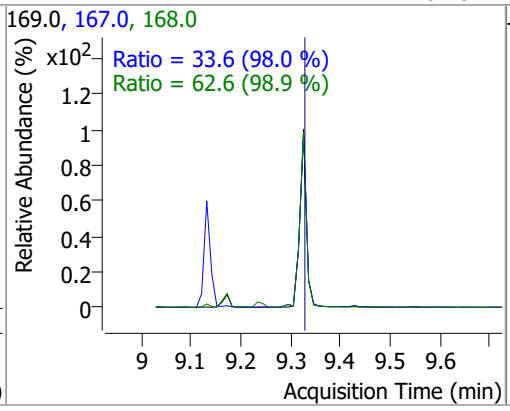


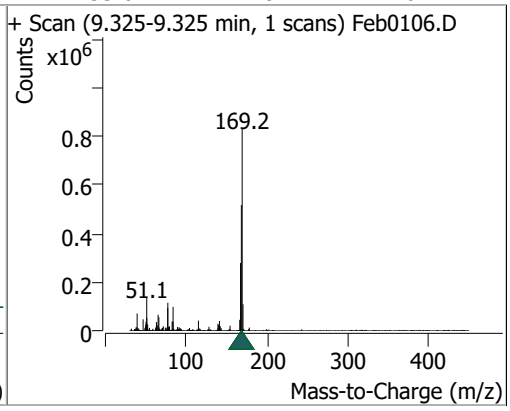




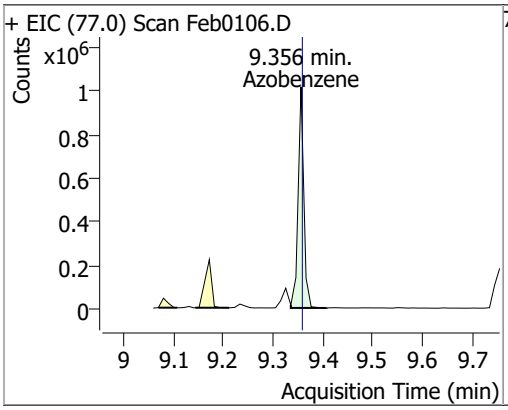
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	50.5497	9.33	0.00	767221	168.0	62.6	44.3	82.3
					167.0	33.6	24.0	44.6

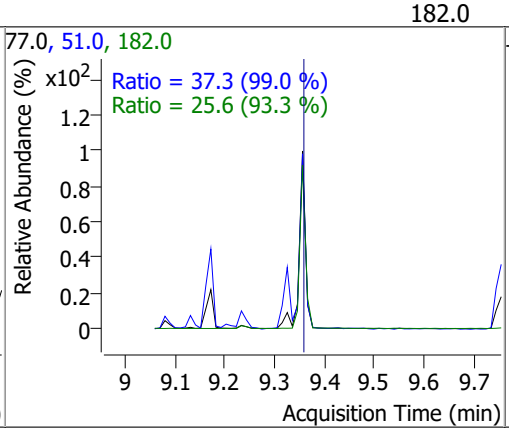


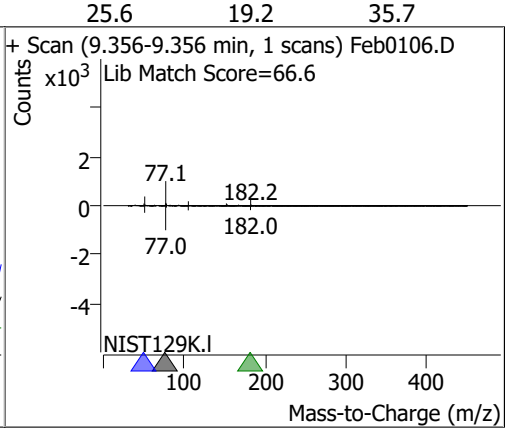




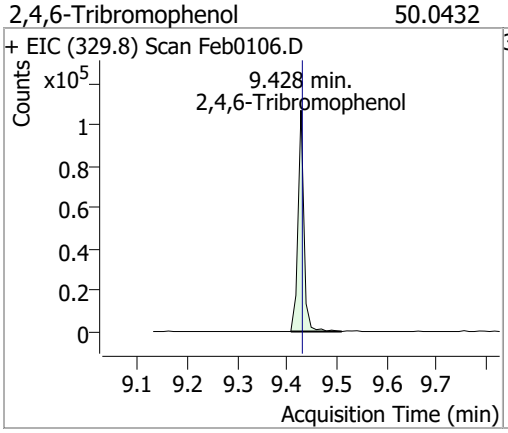
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	51.2714	9.36	0.00	803019	51.0	37.3	26.4	49.0
					182.0	25.6	19.2	35.7

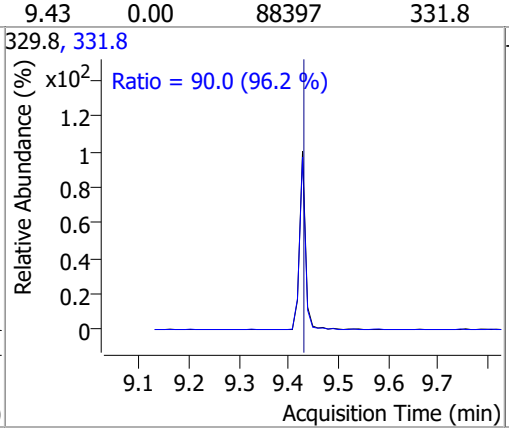


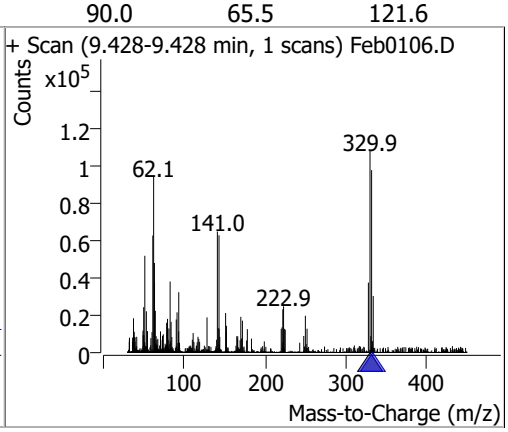




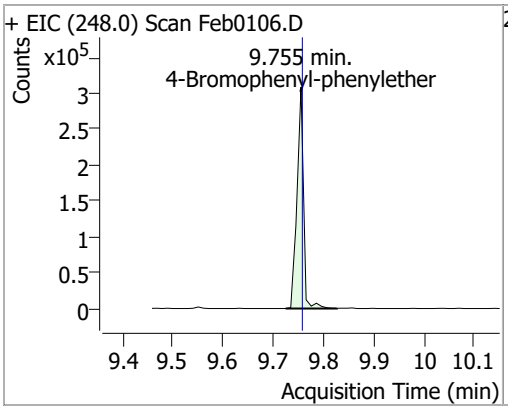
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	50.0432	9.43	0.00	88397	331.8	90.0	65.5	121.6

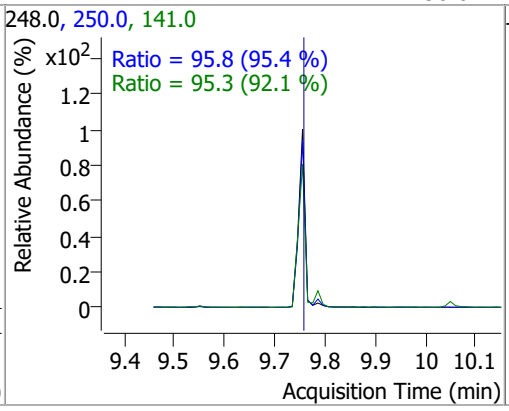


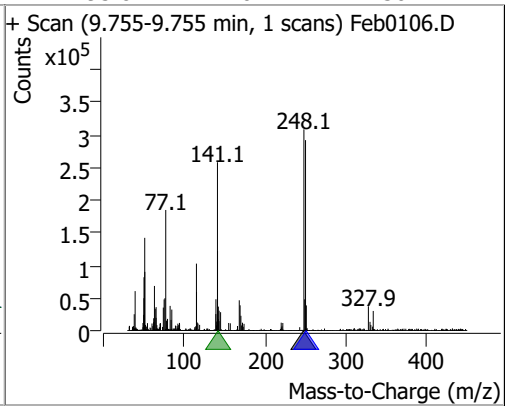




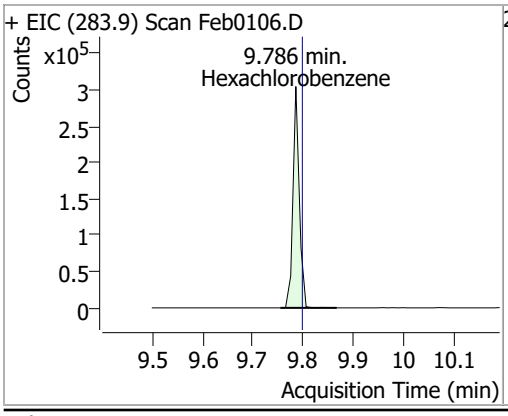
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	50.5661	9.76	0.00	277659	141.0	95.3	72.5	134.6
					250.0	95.8	70.4	130.7

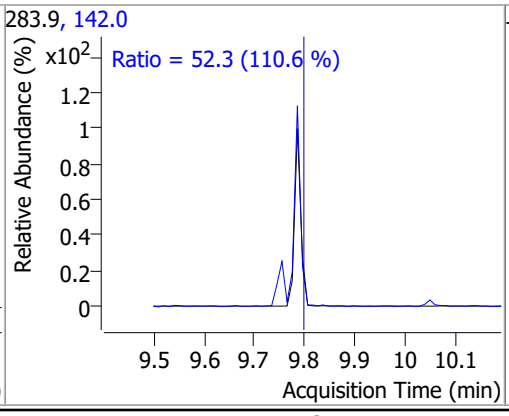


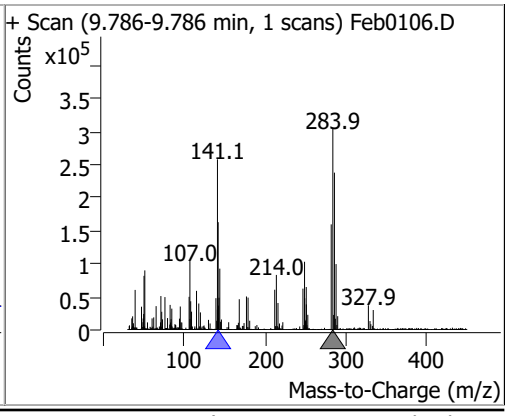




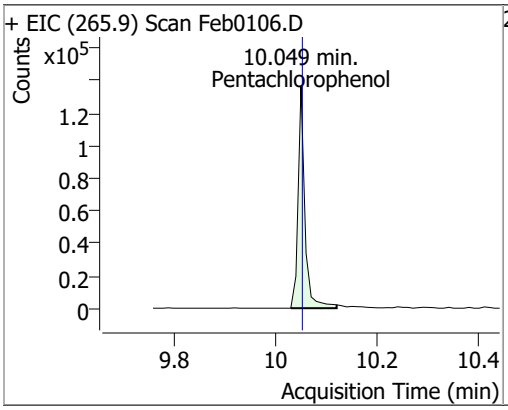
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	45.6228	9.79	-0.01	266644	142.0	52.3	33.1	61.5

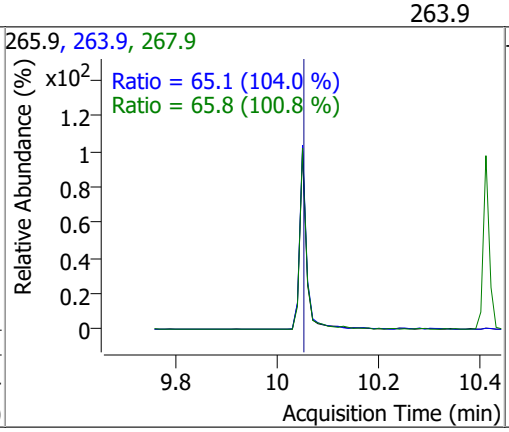


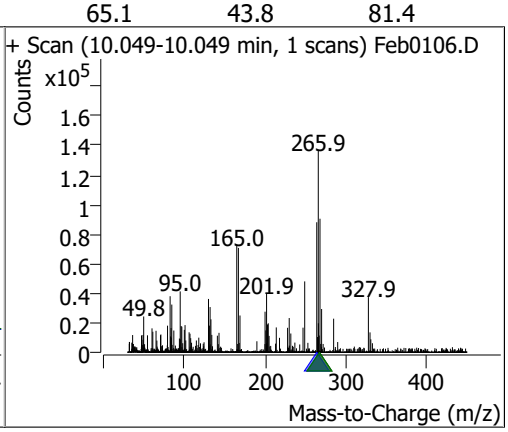




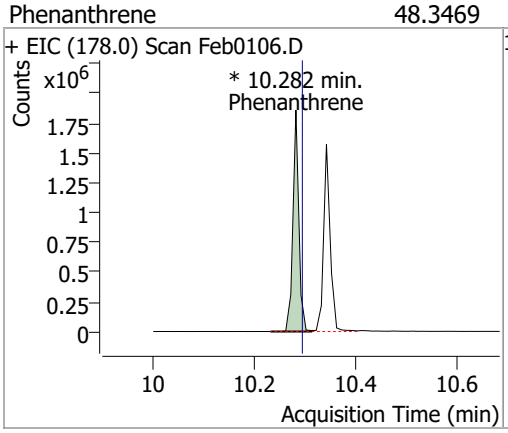
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	47.5707	10.05	0.00	127699	267.9	65.8	45.7	84.8
					263.9	65.1	43.8	81.4

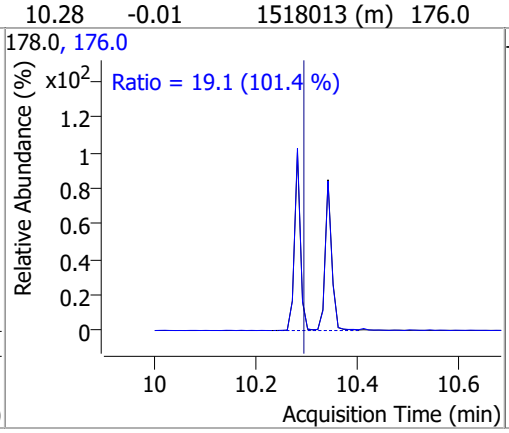


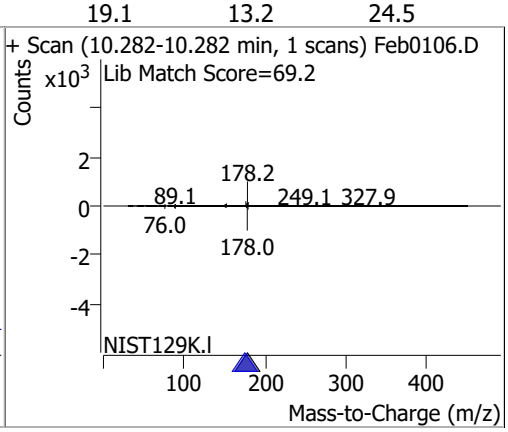




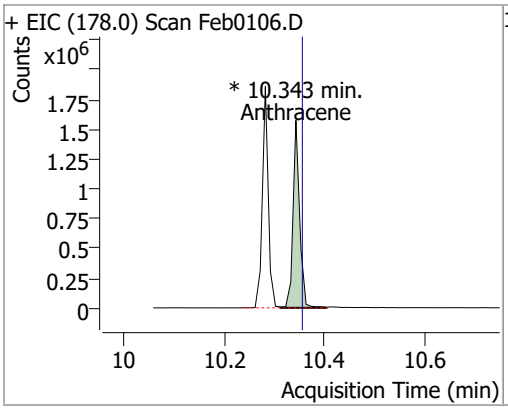
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	48.3469	10.28	-0.01	1518013 (m)	176.0	19.1	13.2	24.5

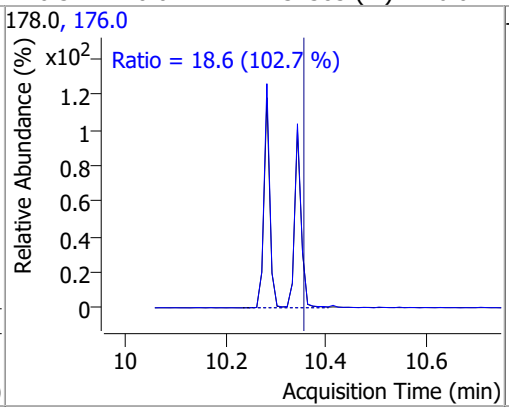


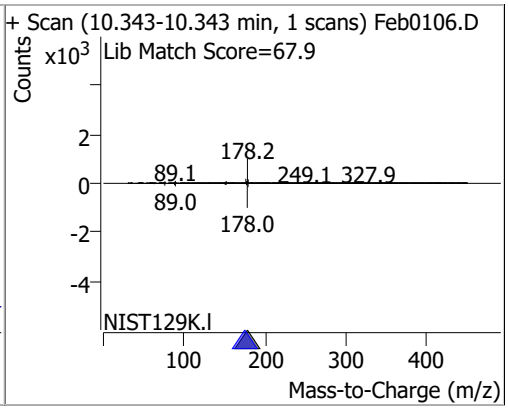




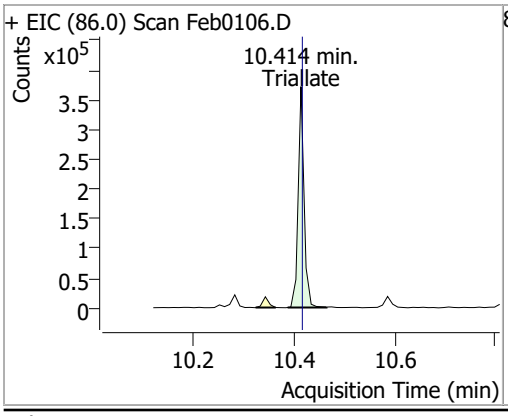
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	50.6205	10.34	-0.01	1431385 (m)	176.0	18.6	12.7	23.5

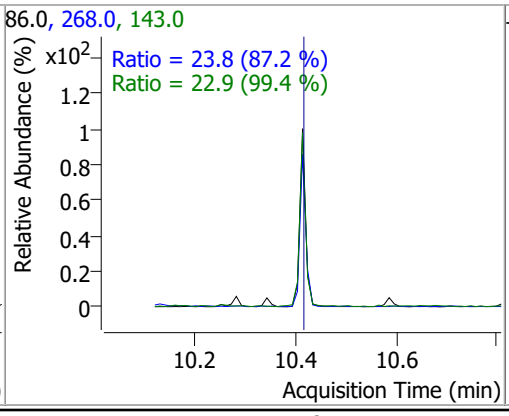


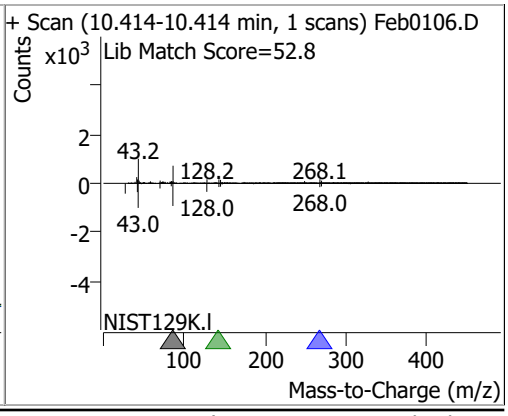




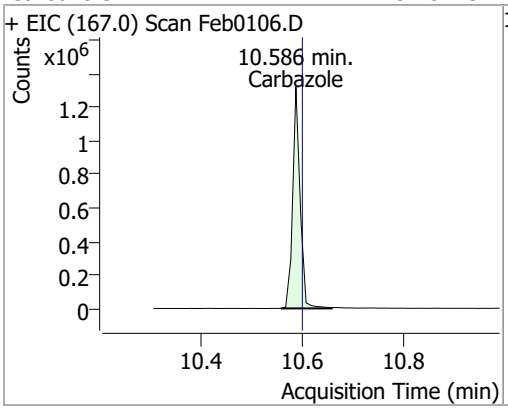
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	53.7540	10.41	0.00	300299	268.0	23.8	19.1	35.4
					143.0	22.9	16.1	30.0

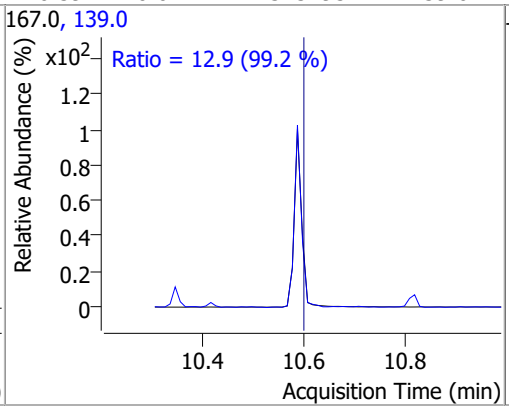


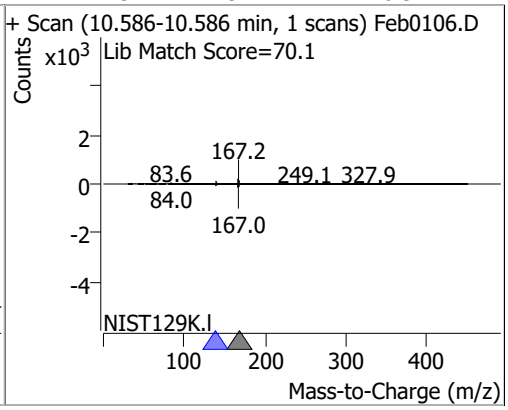




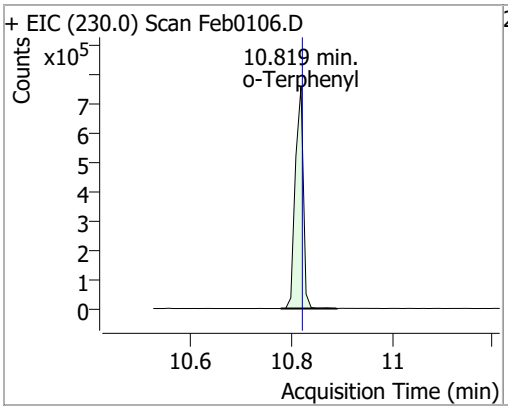
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	52.8475	10.59	-0.01	1345195	139.0	12.9	9.1	16.9

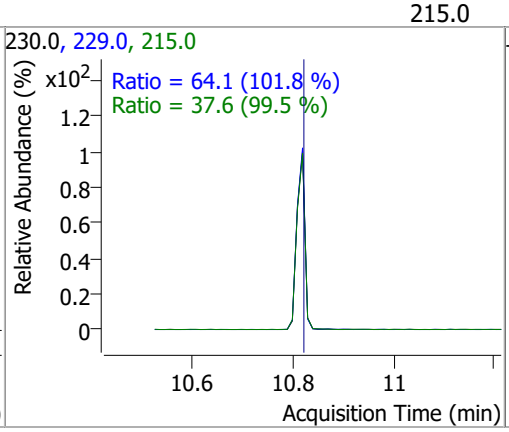


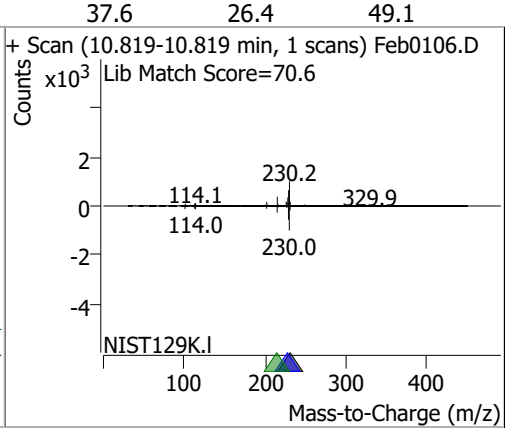




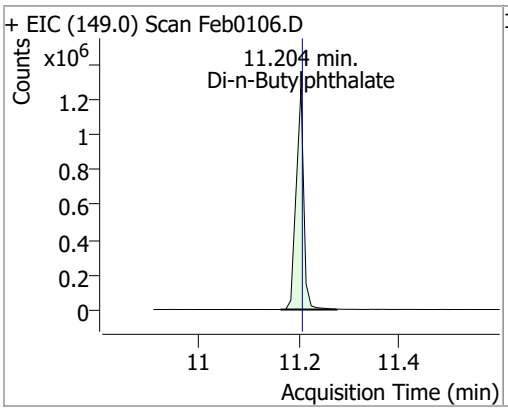
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	52.8142	10.82	0.00	835480	229.0	64.1	44.1	81.9
					215.0	37.6	26.4	49.1

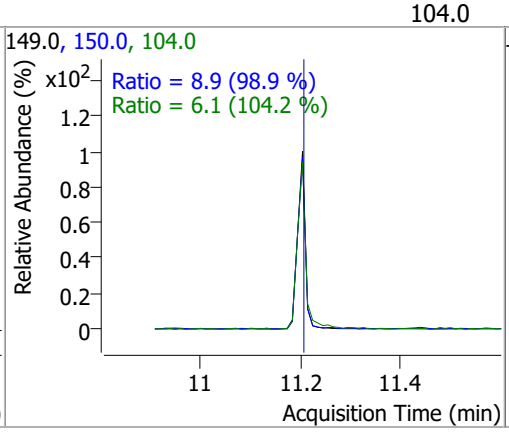


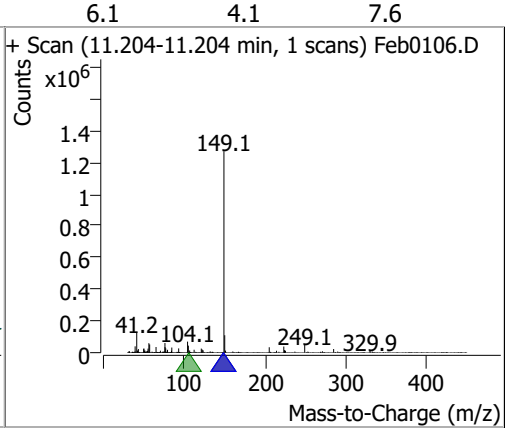




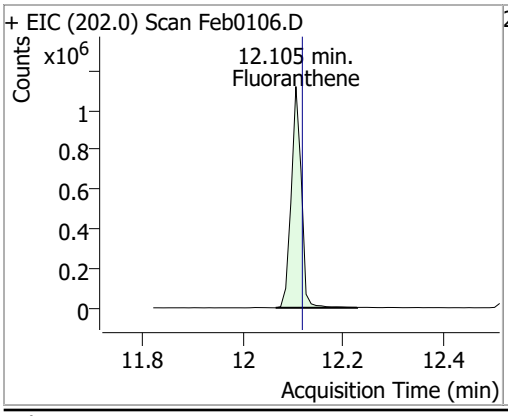
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	51.0226	11.20	0.00	1327110	150.0	8.9	6.3	11.6
					104.0	6.1	4.1	7.6

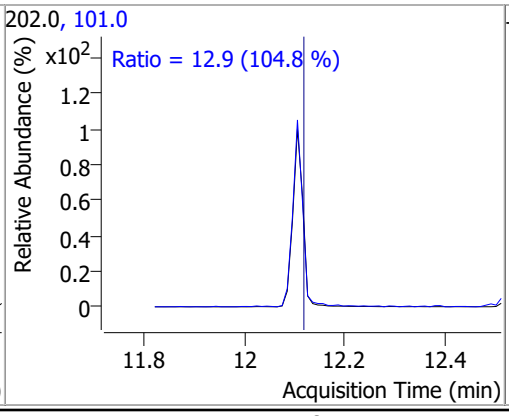


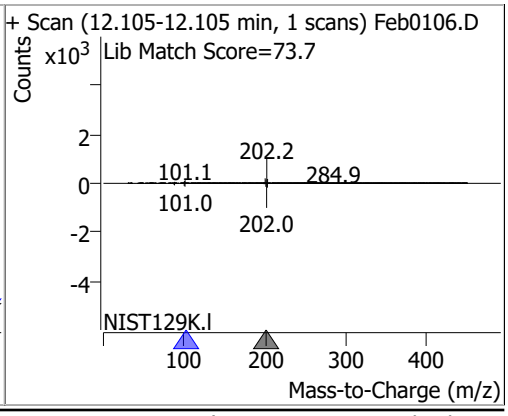




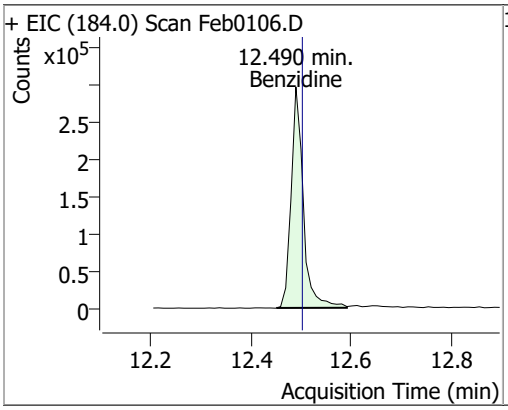
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	48.8135	12.11	-0.01	1565623	101.0	12.9	8.6	16.0

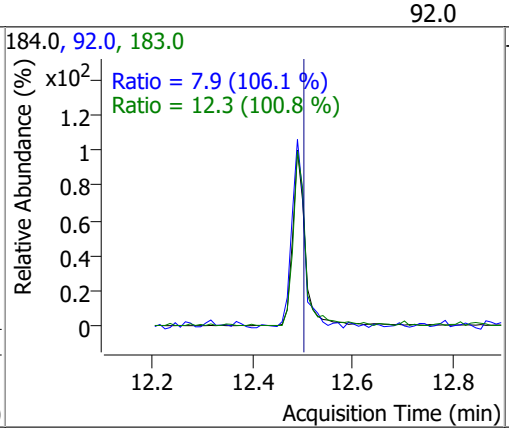


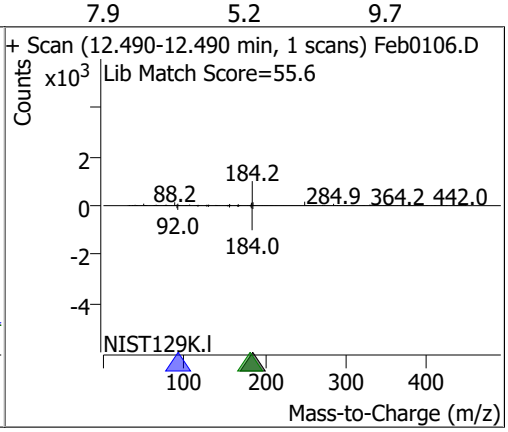




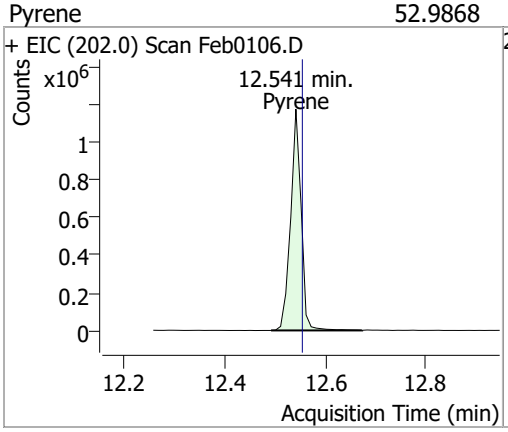
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	46.5719	12.49	-0.01	498142	183.0	12.3	8.5	15.8
					92.0	7.9	5.2	9.7

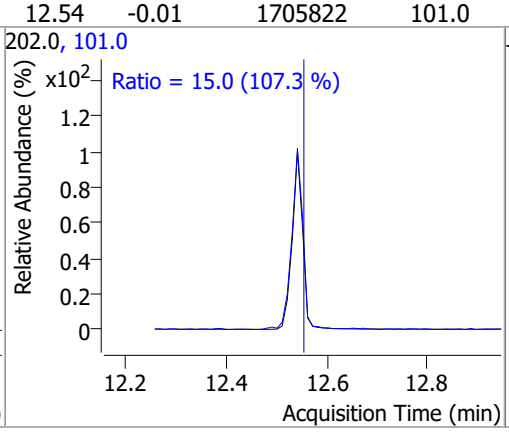


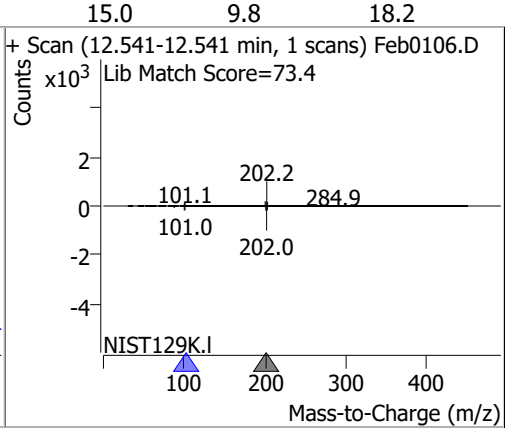




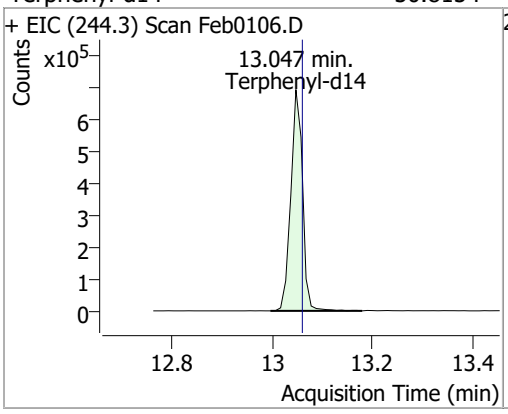
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	52.9868	12.54	-0.01	1705822	101.0	15.0	9.8	18.2

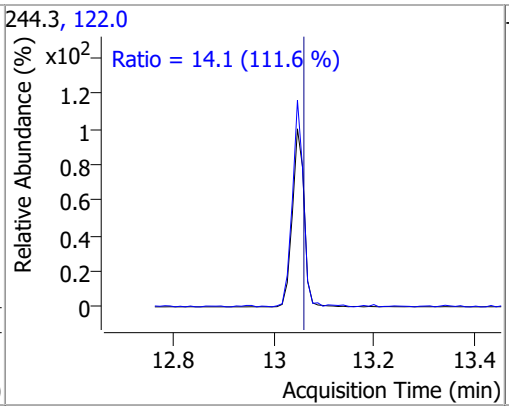


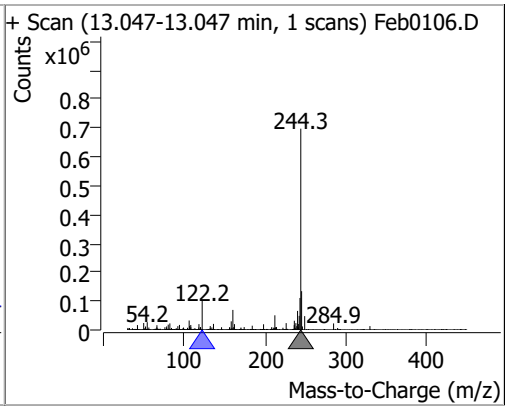




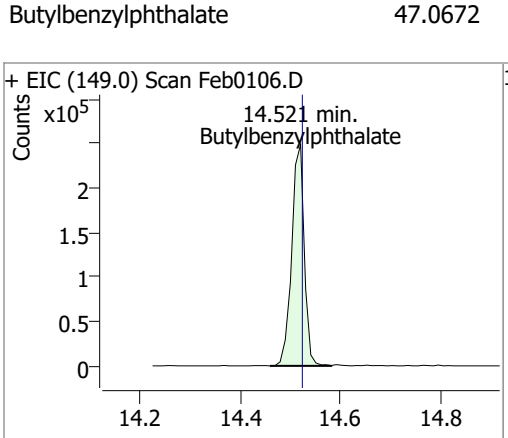
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	50.8154	13.05	-0.01	1128338	122.0	14.1	8.8	16.4

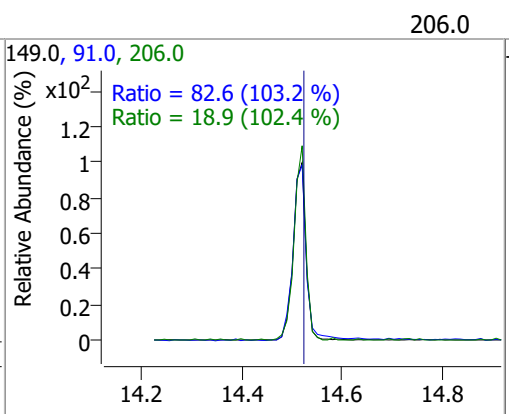


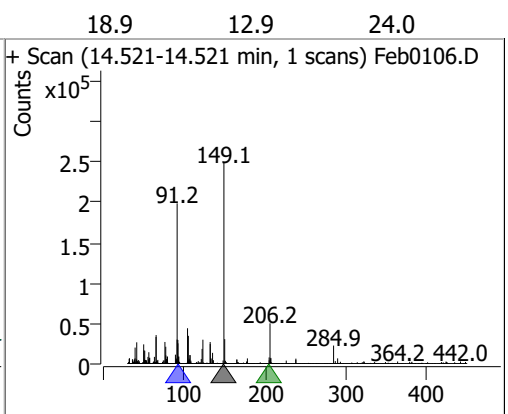




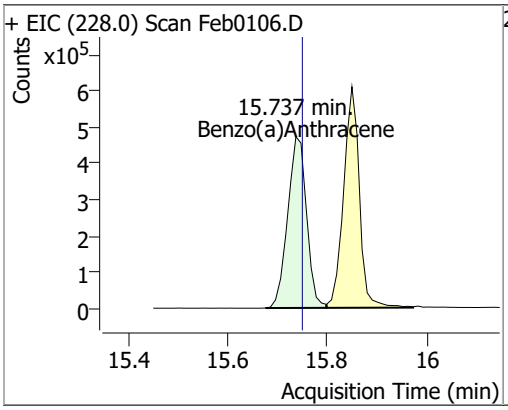
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	47.0672	14.52	-0.01	433420	91.0	82.6	56.1	104.1
					206.0	18.9	12.9	24.0

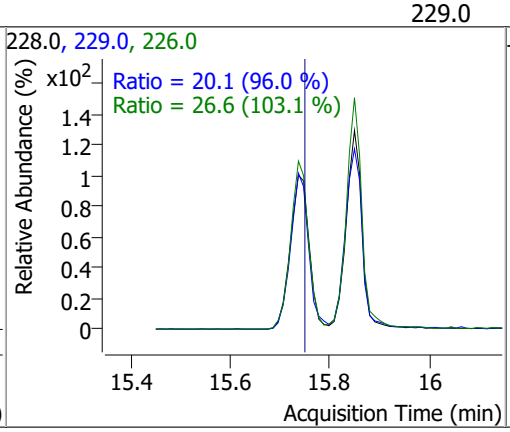


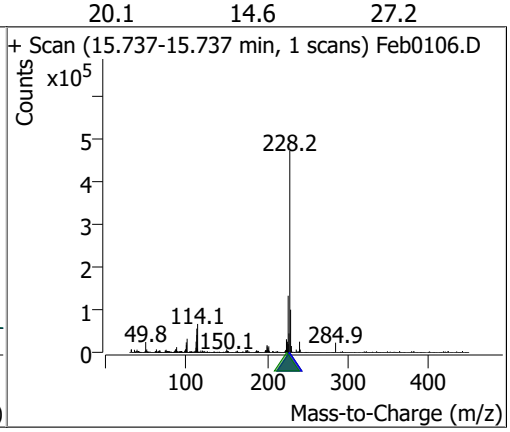




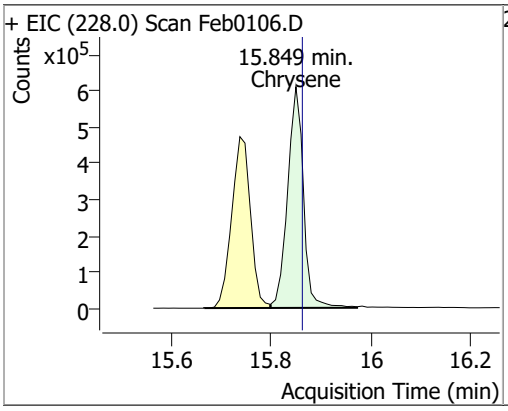
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	49.1842	15.74	-0.02	1239750	226.0	26.6	18.0	33.5
					229.0	20.1	14.6	27.2

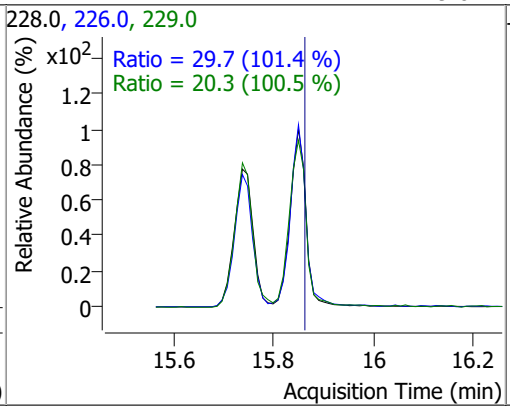


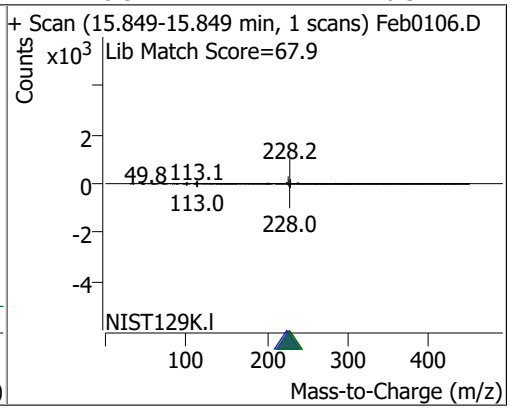




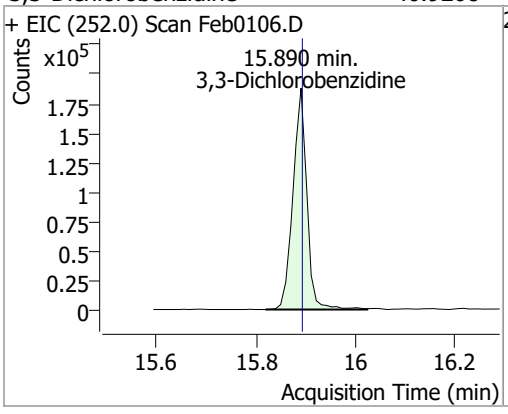
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	49.6422	15.85	-0.02	1346170	226.0	29.7	20.5	38.1
					229.0	20.3	14.2	26.3

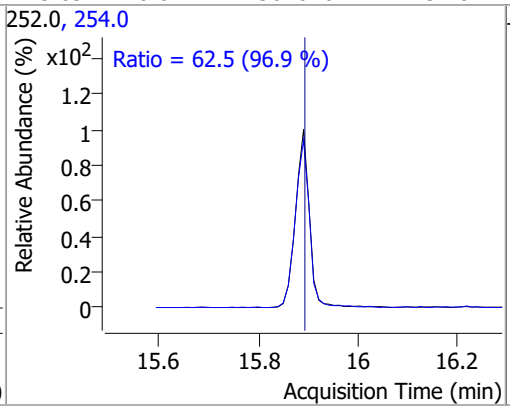


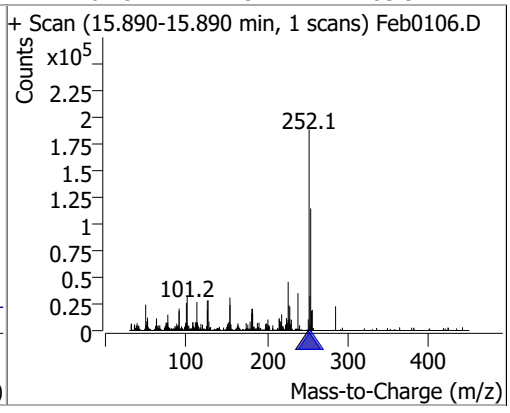




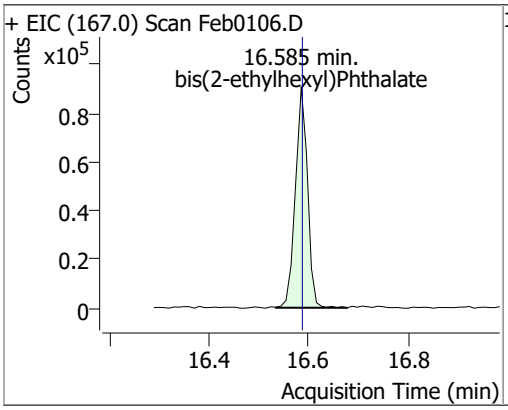
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	46.9208	15.89	-0.01	364676	254.0	62.5	45.2	83.9

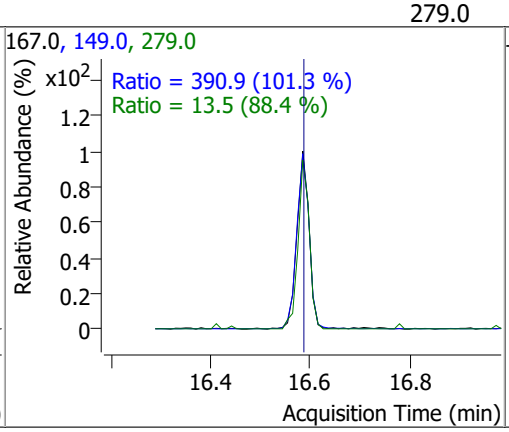


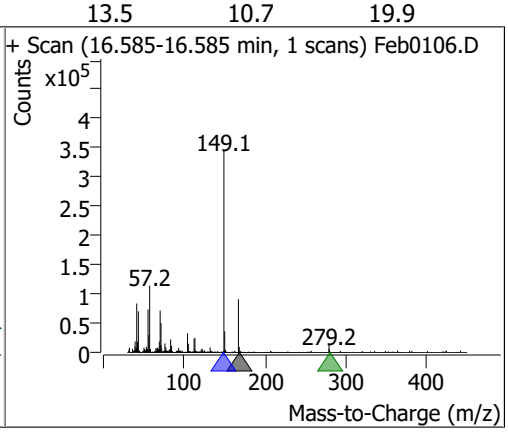




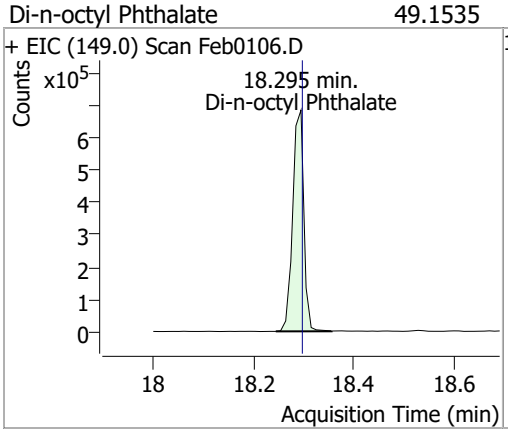
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	46.8017	16.58	-0.01	153817	149.0	390.9	270.0	501.5
					279.0	13.5	10.7	19.9

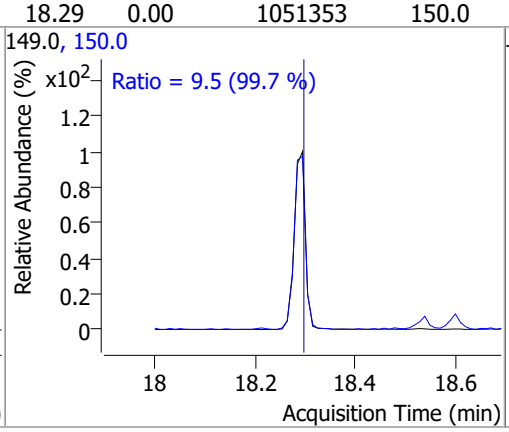


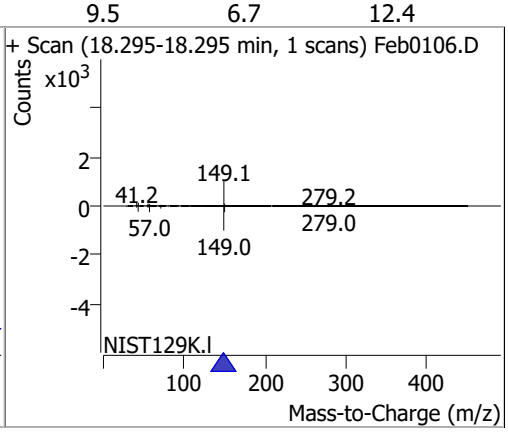




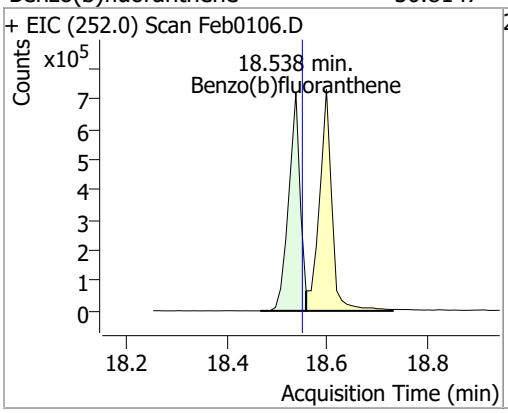
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	49.1535	18.29	0.00	1051353	150.0	9.5	6.7	12.4

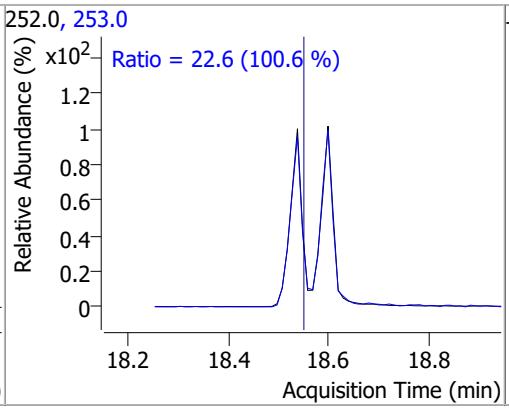


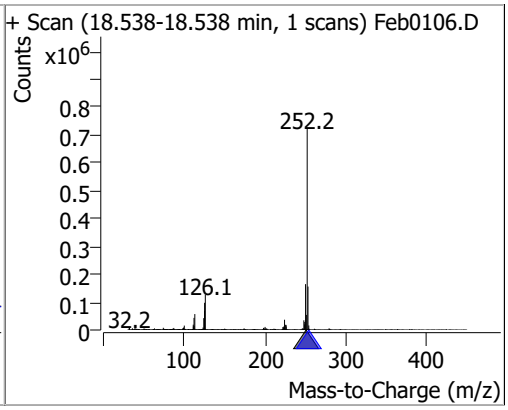




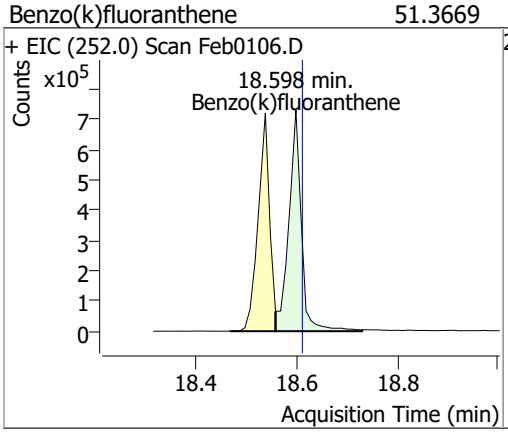
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	50.8147	18.54	-0.01	1136575	253.0	22.6	15.7	29.2

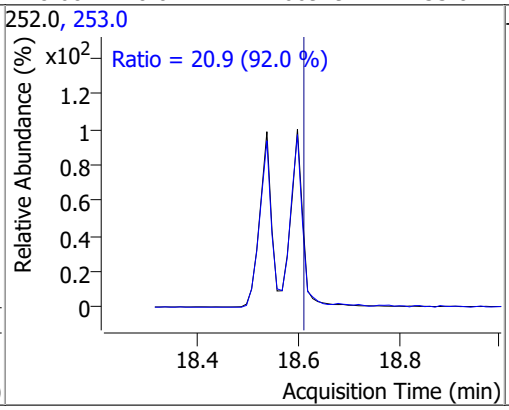


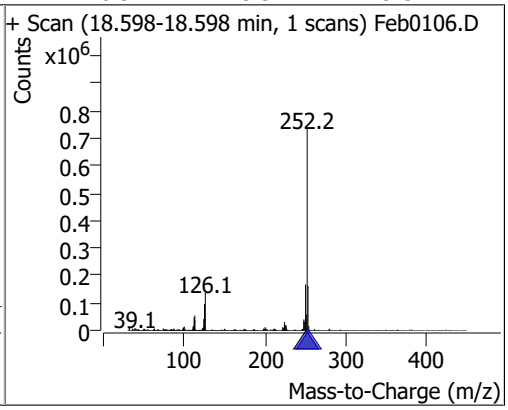




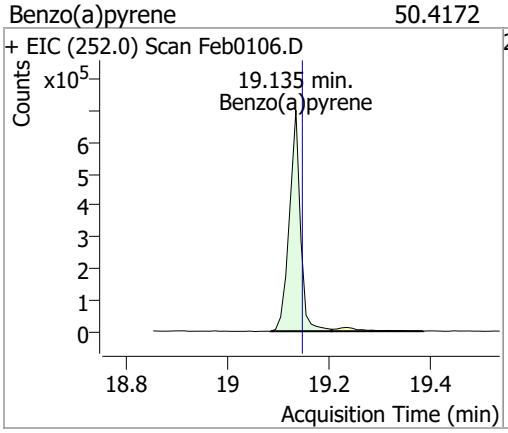
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	51.3669	18.60	-0.01	1266949	253.0	20.9	15.9	29.5

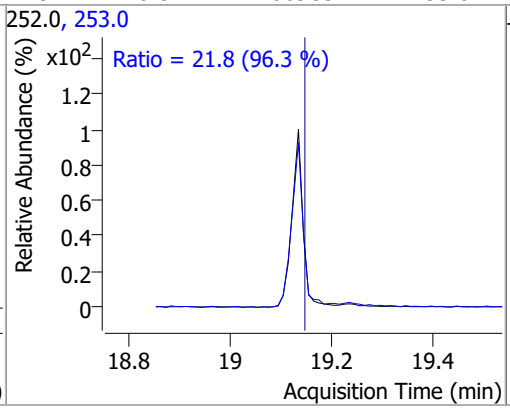


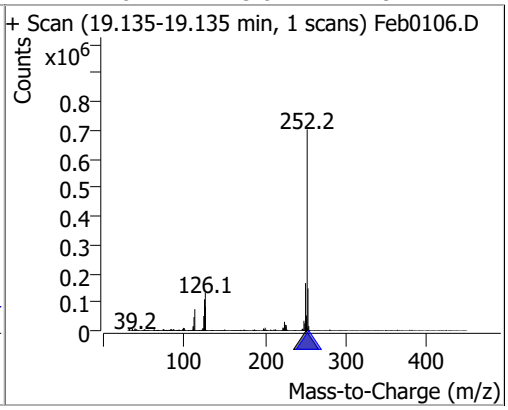




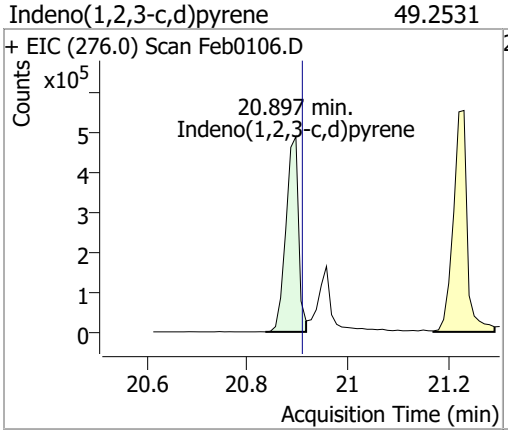
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	50.4172	19.14	-0.01	1069851	253.0	21.8	15.8	29.4

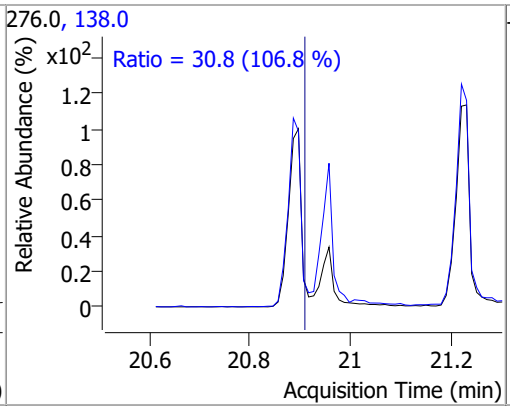


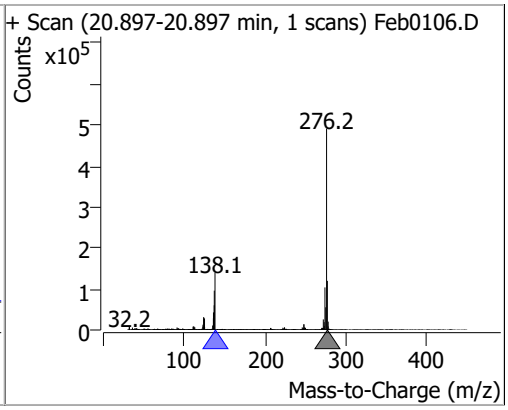




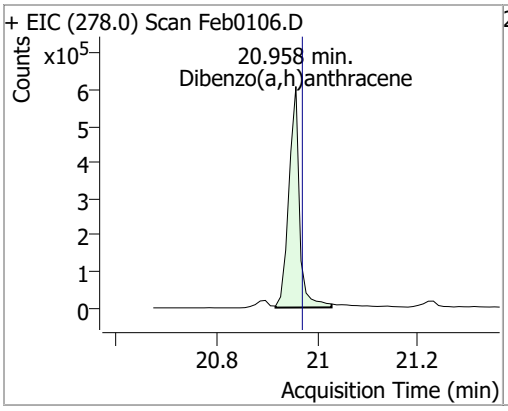
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	49.2531	20.90	-0.01	852463	138.0	30.8	20.2	37.5

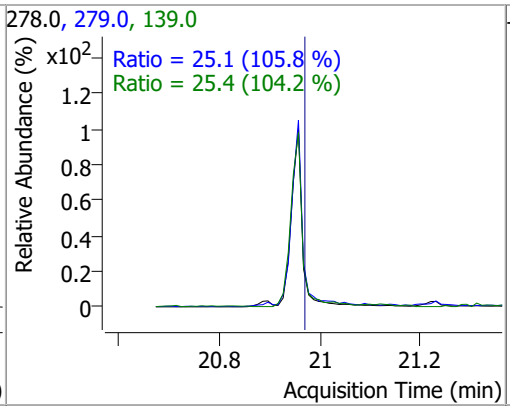


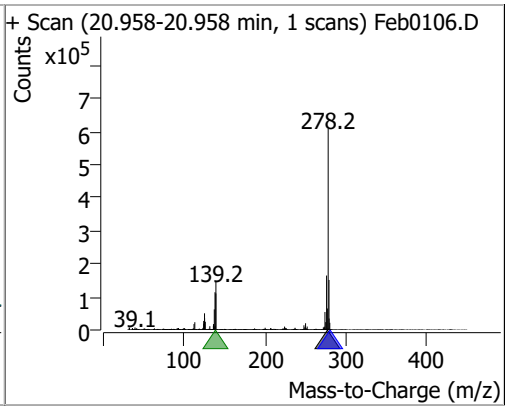




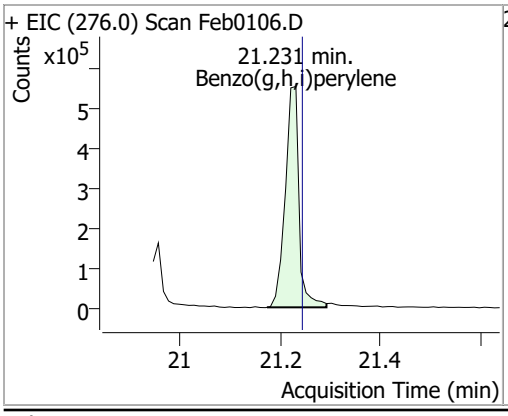
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	50.0548	20.96	-0.01	890909	139.0	25.4	17.1	31.7
					279.0	25.1	16.6	30.8

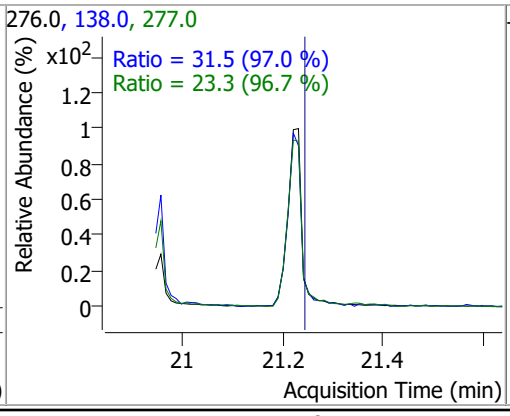


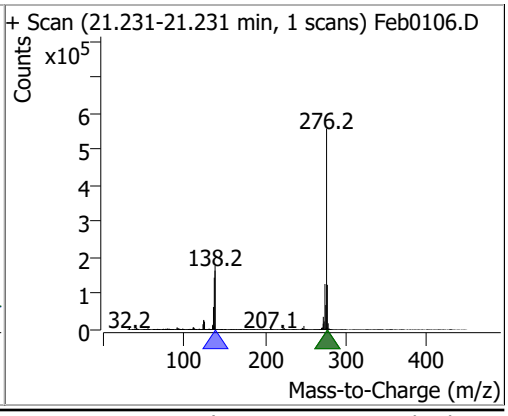




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	50.4741	21.23	-0.01	1055375	138.0	31.5	22.8	42.3
					277.0	23.3	16.9	31.4

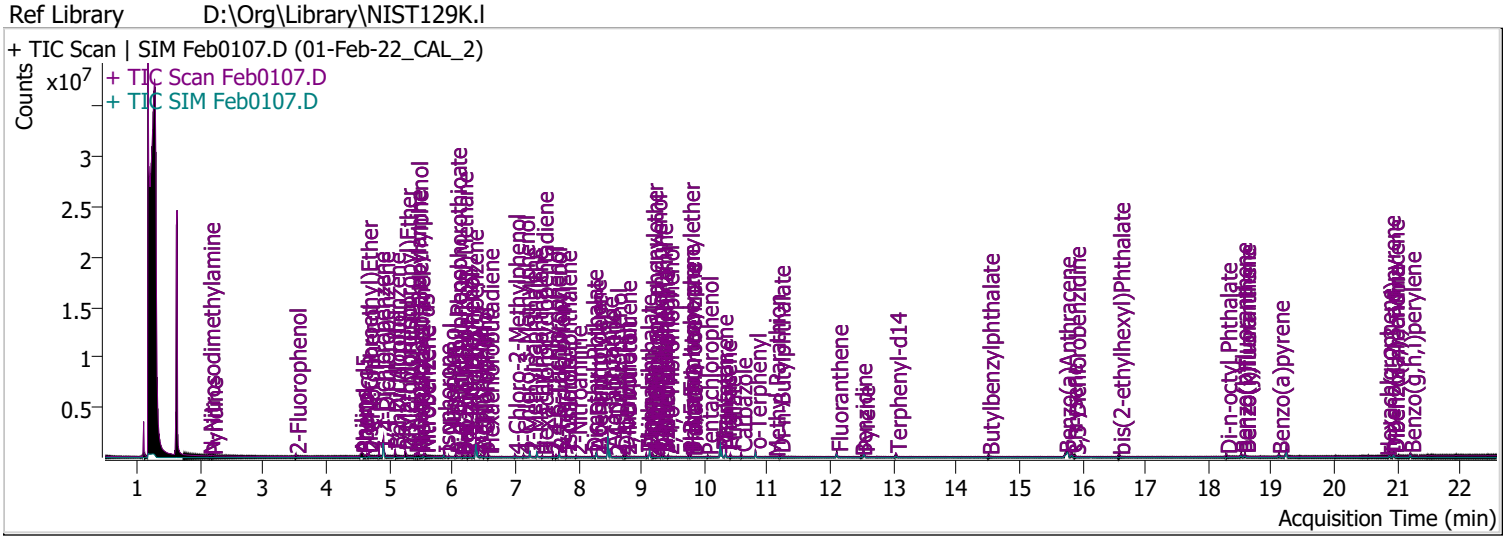






Quantitation Results Report (QT Reviewed)

Data File	Feb0107.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/1/2022 8:05:35 PM
Sample Name	01-Feb-22_CAL_2	Instrument	Instrument #1
Vial	7	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



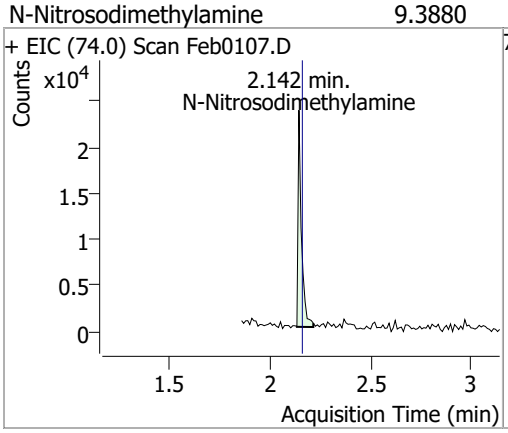
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.510	112.0	94829	10.0388	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 5.02%		*	
S Phenol-d5	4.562	99.0	122309	9.8477	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 4.92%		*	
S Nitrobenzene-d5	5.543	82.0	63628	9.8482	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 9.85%		*	
S 2-Fluorobiphenyl	7.697	172.0	242914	10.6452	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 10.65%		*	
S 2,4,6-Tribromophenol	9.428	329.8	13842	8.8575	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 4.43%		*	
S Terphenyl-d14	13.037	244.3	227297	9.8985	µg/L		-0.020
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 9.90%		*	
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.142	74.0	27906	9.3880	µg/L		92
T Pyridine	2.183	79.0	76146	10.0524	µg/L	m	80
T Aniline	4.542	93.0	181336	9.6462	µg/L	m	92
T Phenol	4.583	94.0	116371	8.9585	µg/L		100
T bis(-2-Chloroethyl)Ether	4.644	63.0	74672	10.2703	µg/L	m	100
T 2-Chlorophenol	4.675	128.0	108949	9.6389	µg/L		99
T 1,3-Dichlorobenzene	4.838	146.0	156036	10.1941	µg/L	m	96
T 1,4-Dichlorobenzene	4.920	146.0	153685	9.7763	µg/L		94
T 1,2-Dichlorobenzene	5.083	146.0	160057	9.9906	µg/L		98
T Benzyl Alcohol	5.093	108.0	48058	8.1644	µg/L		91
T 2-Methylphenol	5.257	107.0	91037	9.4533	µg/L		98
T bis(2-chloroisopropyl)Ether	5.257	121.0	42785	9.8721	µg/L		100
T N-nitroso-Di-n-propylamine	5.410	70.0	68919	9.2152	µg/L		99
T 4Methylphenol/3Methylphenol	5.441	107.0	128033	8.5277	µg/L		99
T Hexachloroethane	5.471	117.0	37311	9.6300	µg/L		99

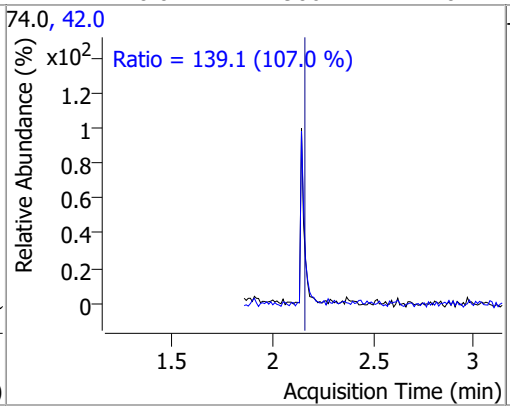
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.563	123.1	29742	9.6376	µg/L		96
T Isophorone	5.870	82.0	153498	8.7824	µg/L		98
T 2-Nitrophenol	5.941	139.0	23464	9.9700	µg/L		92
T 2,4-Dimethylphenol	6.054	122.0	80546	9.5608	µg/L		82
T bis(-2-Chloroethoxy)Methane	6.157	93.0	88462	9.5928	µg/L		92
T 2,4-Dichlorophenol	6.249	162.0	65016	8.9362	µg/L		98
T Benzoic Acid	6.167	105.0	40826	9.0686	µg/L	m	96
T 1,2,4-Trichlorobenzene	6.321	180.0	97748	9.6930	µg/L		97
T Naphthalene	6.393	128.0	274872	9.4845	µg/L	m	99
T 4-Chlorophenol	6.455	130.0	23238	9.6340	µg/L	m	55
T p-Chloroaniline	6.496	127.0	104993	9.2145	µg/L		93
T Hexachlorobutadiene	6.568	224.9	48748	9.4805	µg/L		92
T 4-Chloro-2-Methylphenol	6.989	107.0	68519	9.3910	µg/L		99
T 4-Chloro-3-Methylphenol	7.132	107.0	70176	9.1161	µg/L		97
T 2-Methylnaphthalene	7.235	141.0	172048	9.2083	µg/L		98
T 1-Methylnaphthalene	7.348	141.0	168330	8.9930	µg/L		97
T Hexachlorocyclopentadiene	7.430	236.9	21483	9.3703	µg/L		96
T 2,4,6-Trichlorophenol	7.595	196.0	44479	9.6067	µg/L		100
T 2,4,5-Trichlorophenol	7.646	196.0	49566	9.4715	µg/L		93
T 2-Chloronaphthalene	7.800	162.0	183365	9.9531	µg/L		99
T 2-Nitroaniline	7.964	65.0	20206	9.0786	µg/L		97
T Dimethyl Phthalate	8.221	163.0	168802	9.9801	µg/L		98
T 2,6-Dinitrotoluene	8.272	165.0	21229	10.2096	µg/L		88
T Acenaphthylene	8.292	152.1	294570	10.1818	µg/L		98
T 3-Nitroaniline	8.466	138.0	17796	8.5555	µg/L		84
T Acenaphthene	8.507	154.0	171669	10.0130	µg/L		98
T 2,4-Dinitrophenol	8.599	184.0	5504	8.2783	µg/L		95
T Dibenzofuran	8.722	168.0	279096	10.6565	µg/L		99
T 4-Nitrophenol	8.742	109.0	17972	8.8503	µg/L	#	1
T 2,4-Dinitrotoluene	8.753	165.0	17660	8.2763	µg/L	#	67
T Diethylphthalate	9.080	149.0	155062	9.5795	µg/L		96
T Fluorene	9.131	166.0	242671	10.0430	µg/L		97
T 4-Chlorophenyl-phenylether	9.172	204.0	101141	10.0556	µg/L		93
T 4-Nitroaniline	9.192	138.0	17161	8.7455	µg/L		96
T 4,6-Dinitro-2-methylphenol	9.233	198.0	8409	8.2883	µg/L	m	97
T N-nitrosodiphenylamine	9.325	169.0	141106	9.2002	µg/L		97
T Azobenzene	9.356	77.0	129473	10.0656	µg/L		100
T 4-Bromophenyl-phenylether	9.755	248.0	50108	9.4281	µg/L		97
T Hexachlorobenzene	9.786	283.9	55907	9.6137	µg/L		91
T Pentachlorophenol	10.049	265.9	18418	8.6379	µg/L		92
T Phenanthrene	10.282	178.0	314317	9.7152	µg/L		100
T Anthracene	10.343	178.0	268703	9.3686	µg/L	m	99
T Triallate	10.414	86.0	44885	9.3123	µg/L		90
T Carbazole	10.586	167.0	258846	10.1941	µg/L		100
T o-Terphenyl	10.809	230.0	173504	10.3442	µg/L		97
T Di-n-Butylphthalate	11.194	149.0	202670	9.0957	µg/L		97
T Fluoranthene	12.105	202.0	310210	9.4220	µg/L		95
T Benzidine	12.490	184.0	75738	8.3112	µg/L	m	96
T Pyrene	12.531	202.0	348386	9.9934	µg/L		98
T Butylbenzylphthalate	14.510	149.0	66344	8.6630	µg/L		80
T Benzo(a)Anthracene	15.727	228.0	240991	9.7234	µg/L		99
T Chrysene	15.829	228.0	272058	9.8464	µg/L		99
T 3,3-Dichlorobenzidine	15.880	252.0	53330	8.6302	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.585	167.0	26395	9.2880	µg/L		87
T Di-n-octyl Phthalate	18.285	149.0	166257	9.1680	µg/L		100

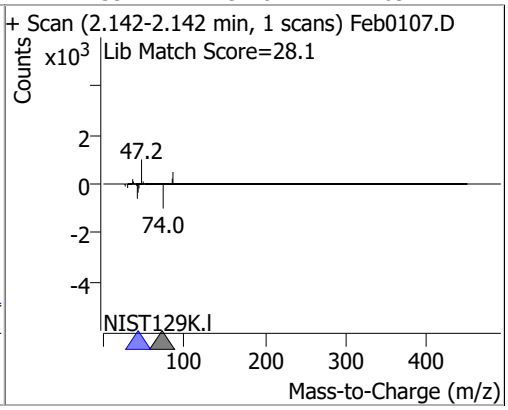
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.517	252.0	212450	10.1300	µg/L	98
T Benzo(k)fluoranthene	18.578	252.0	222801	9.6590	µg/L	96
T Benzo(a)pyrene	19.115	252.0	180796	9.6526	µg/L	96
T Indeno(1,2,3-c,d)pyrene	20.877	276.0	149627	9.4389	µg/L	99
T Dibenzo(a,h)anthracene	20.938	278.0	162398	9.6292	µg/L	94
T Benzo(g,h,i)perylene	21.201	276.0	189379	9.6352	µg/L	98

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

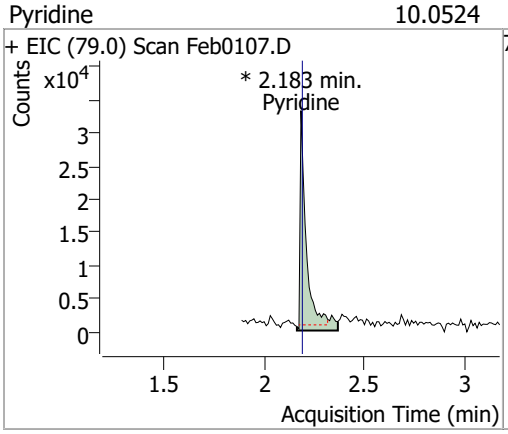
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	9.3880	2.14	-0.01	27906	42.0	139.1	91.0	169.1

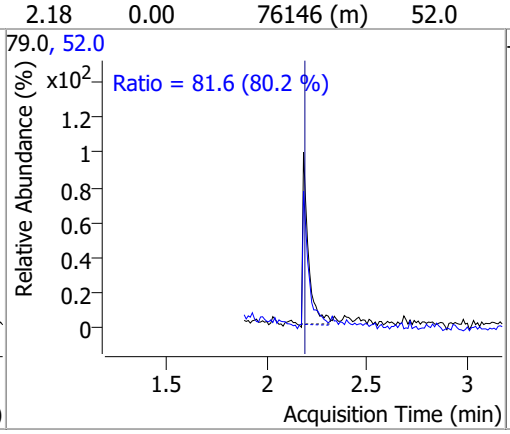


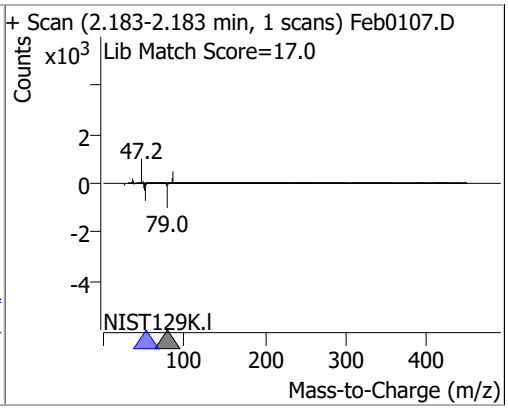




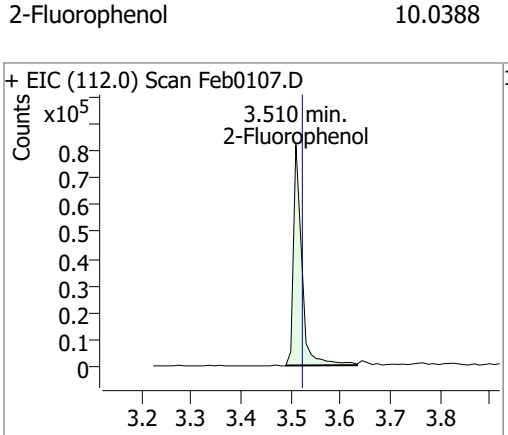
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	10.0524	2.18	0.00	76146 (m)	52.0	81.6	71.2	132.2

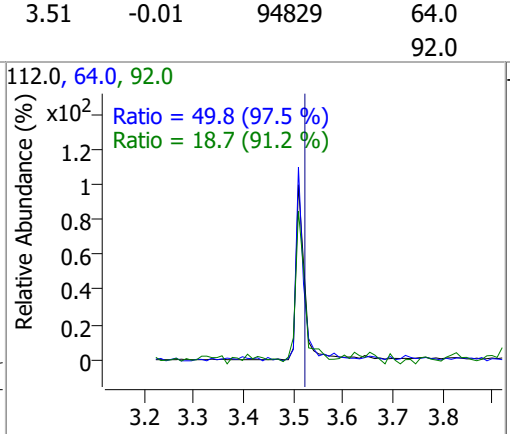


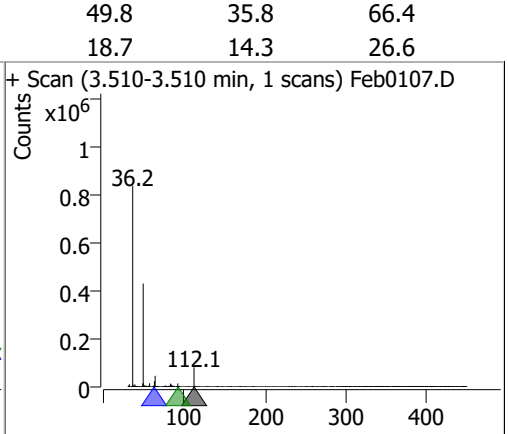




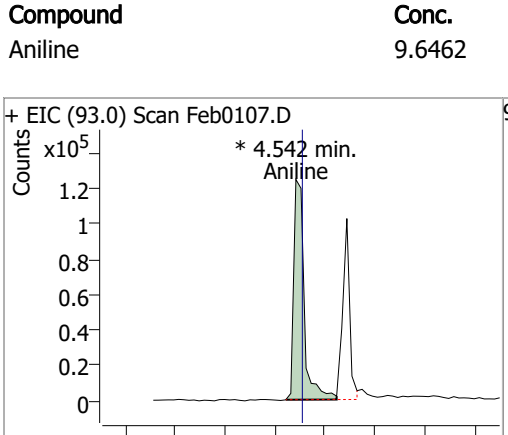
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	10.0388	3.51	-0.01	94829	64.0	49.8	35.8	66.4
					92.0	18.7	14.3	26.6

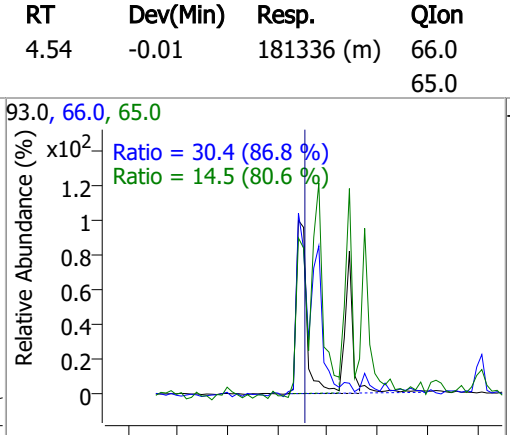


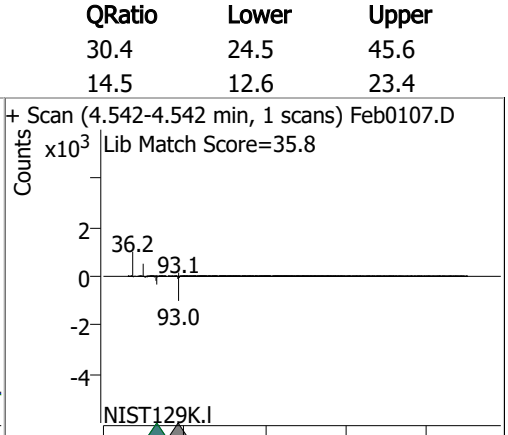




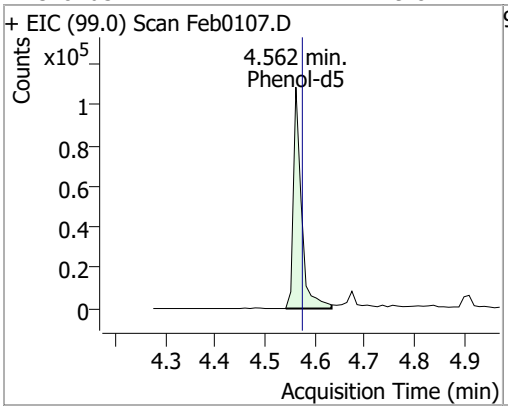
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	9.6462	4.54	-0.01	181336 (m)	66.0	30.4	24.5	45.6
					65.0	14.5	12.6	23.4

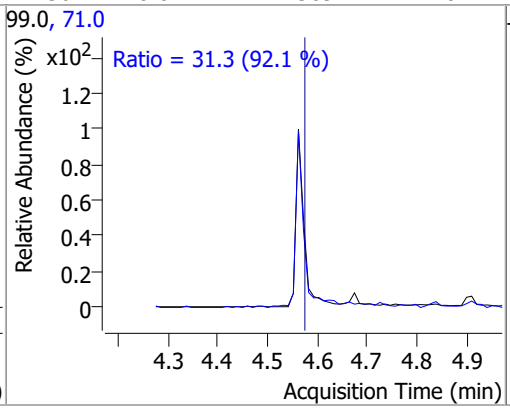


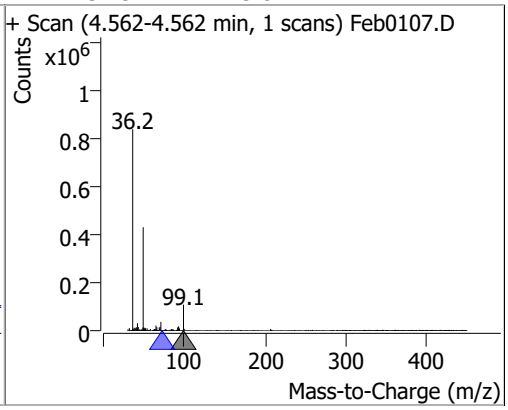




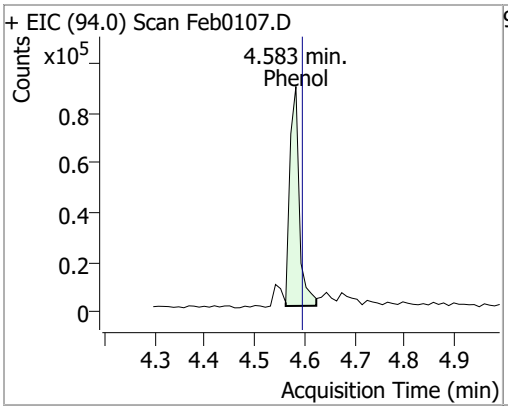
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	9.8477	4.56	-0.01	122309	71.0	31.3	23.8	44.2

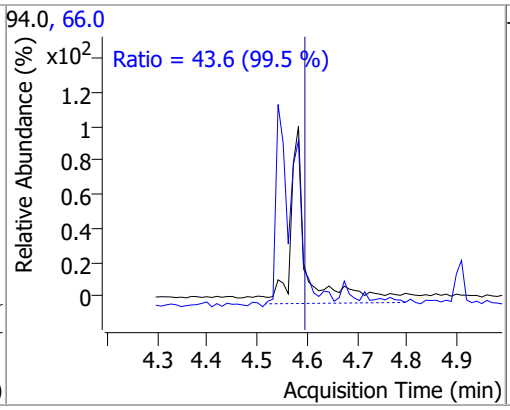


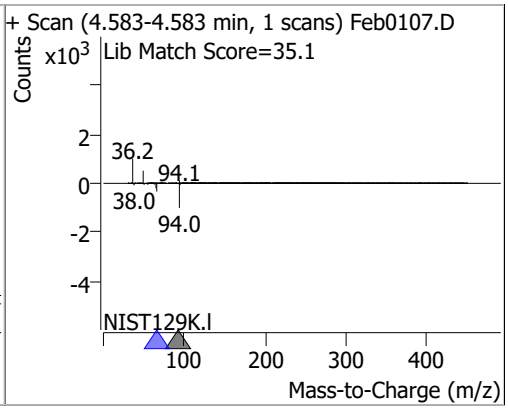




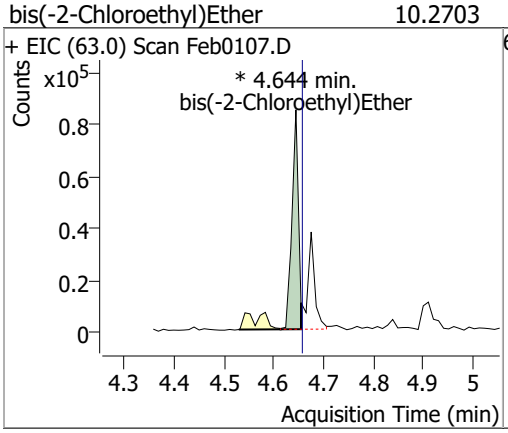
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	8.9585	4.58	-0.01	116371	66.0	43.6	30.7	57.0

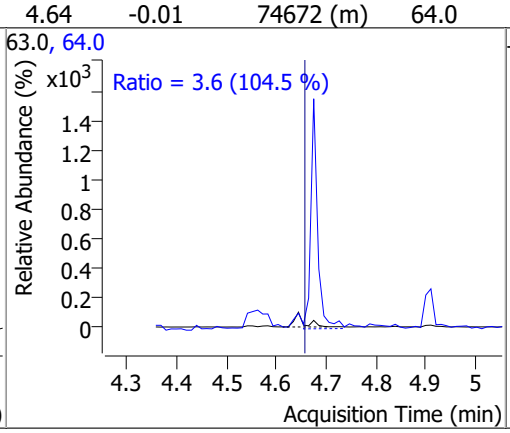


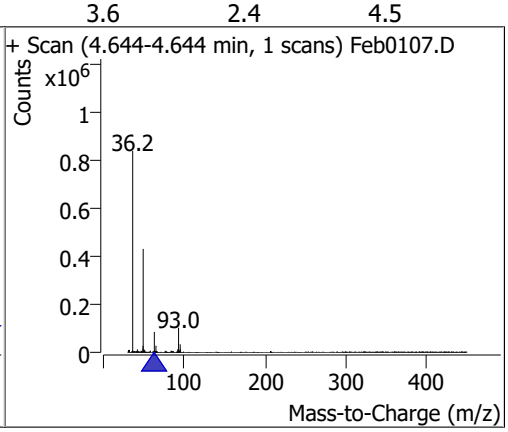




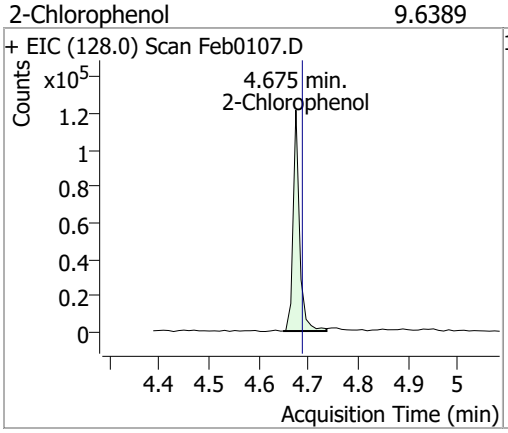
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	10.2703	4.64	-0.01	74672 (m)	64.0	3.6	2.4	4.5

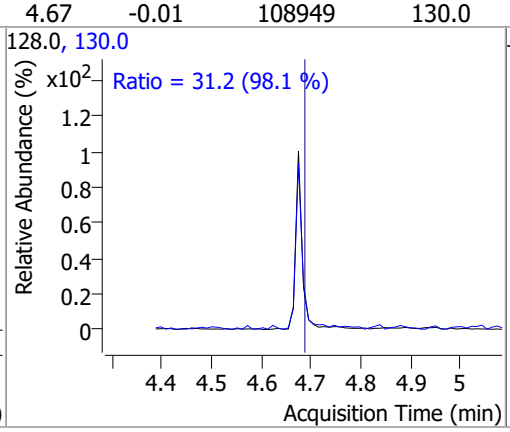


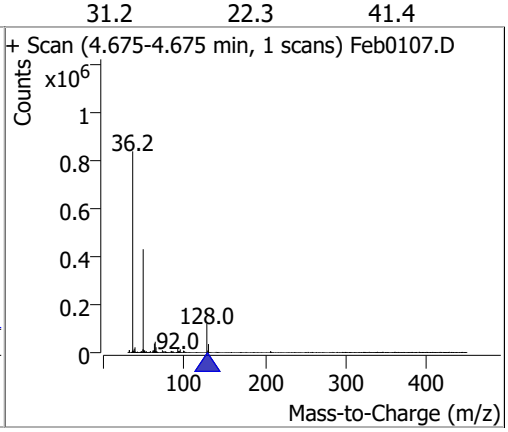




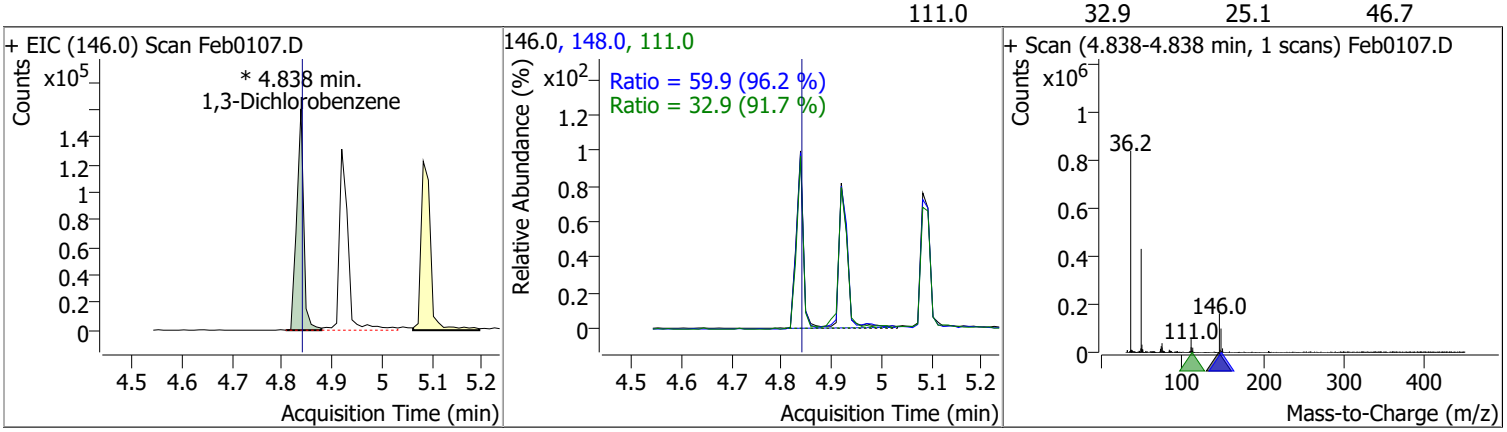
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	9.6389	4.67	-0.01	108949	130.0	31.2	22.3	41.4



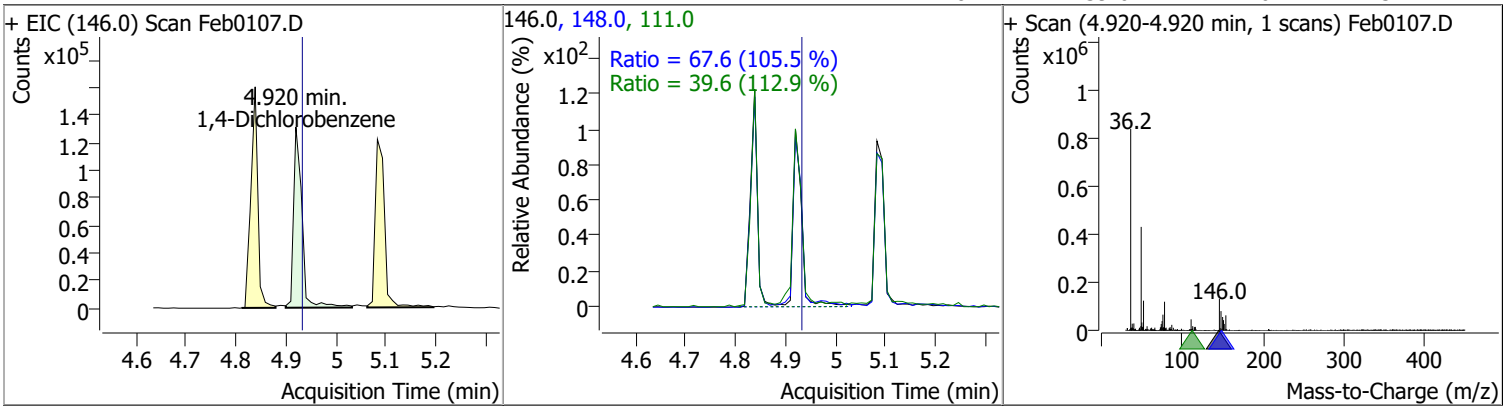




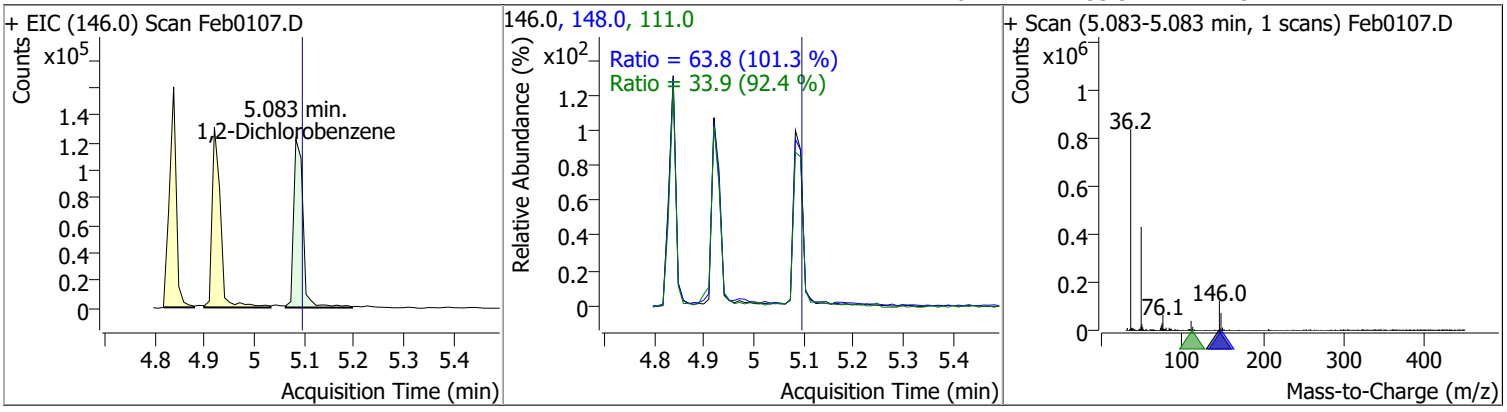
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	10.1941	4.84	0.00	156036 (m)	148.0	59.9	43.6	80.9
					111.0	32.9	25.1	46.7



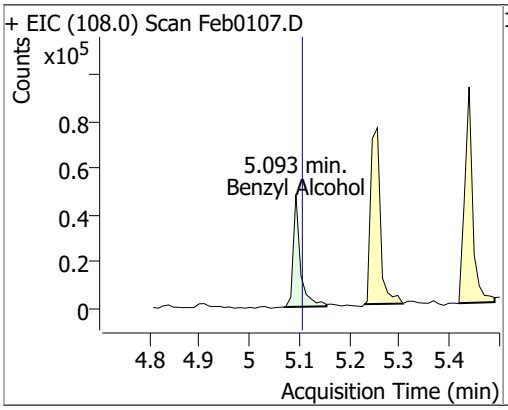
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	9.7763	4.92	-0.01	153685	148.0	67.6	44.8	83.3
					111.0	39.6	24.6	45.7

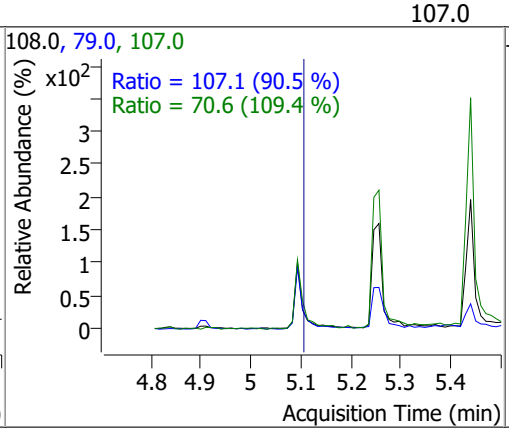


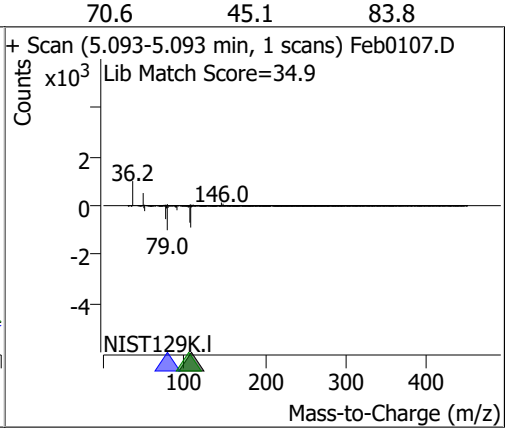
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	9.9906	5.08	-0.01	160057	148.0	63.8	44.1	81.8
					111.0	33.9	25.7	47.7



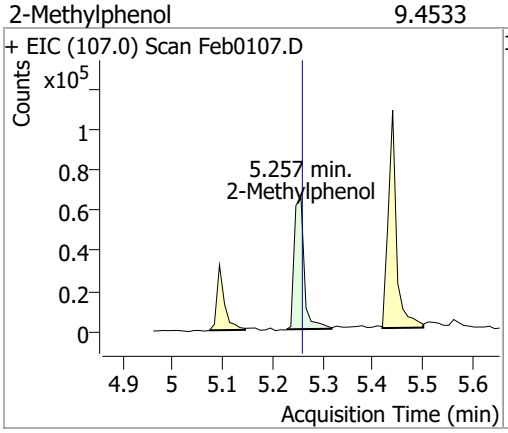
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	8.1644	5.09	-0.01	48058	79.0	107.1	82.9	154.0
					107.0	70.6	45.1	83.8

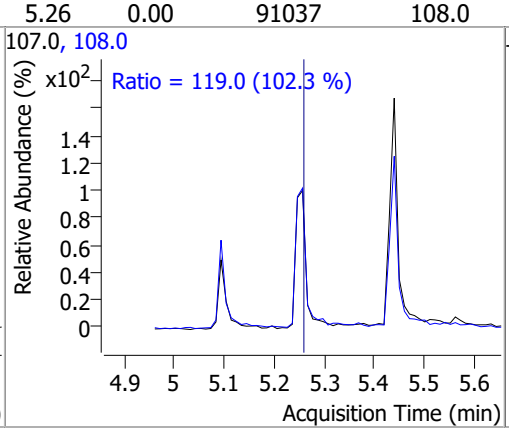


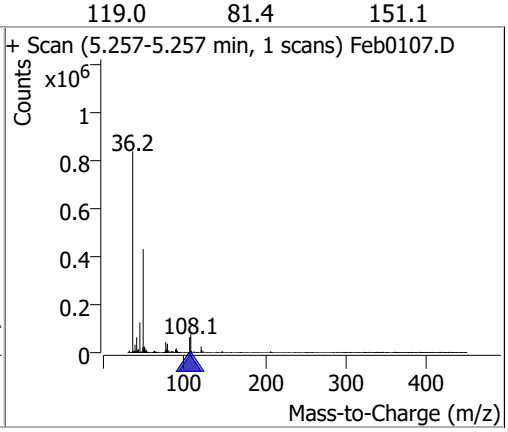




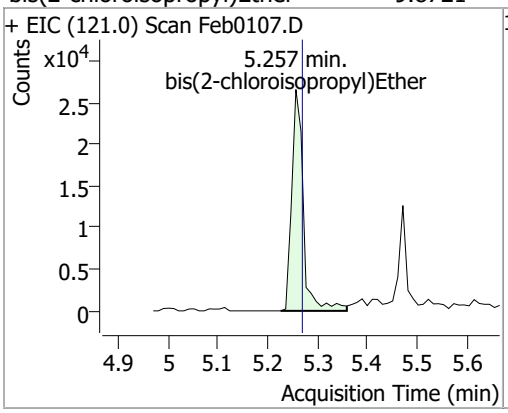
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	9.4533	5.26	0.00	91037	108.0	119.0	81.4	151.1

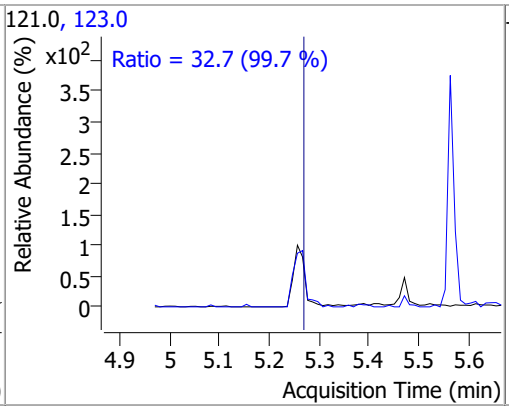


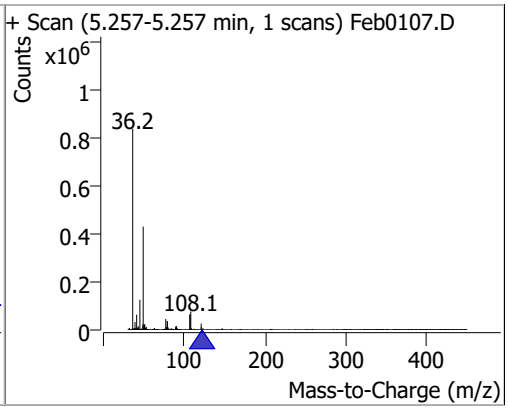




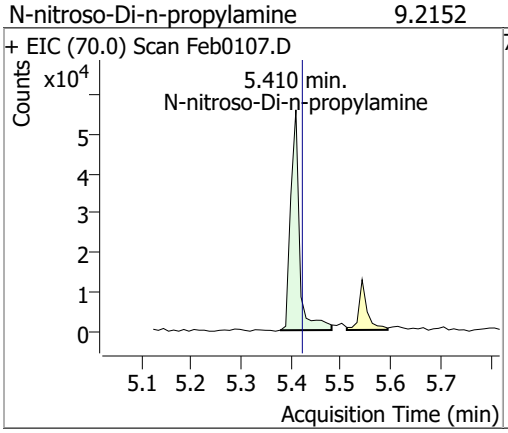
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	9.8721	5.26	-0.01	42785	123.0	32.7	23.0	42.7

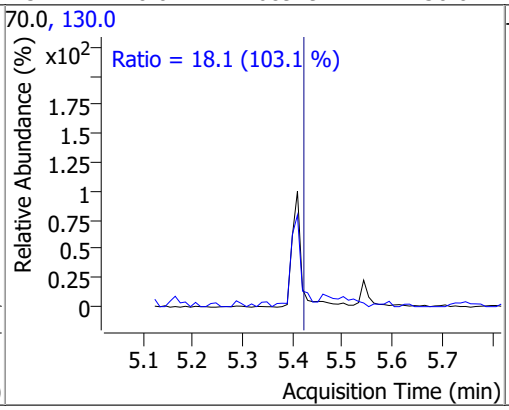


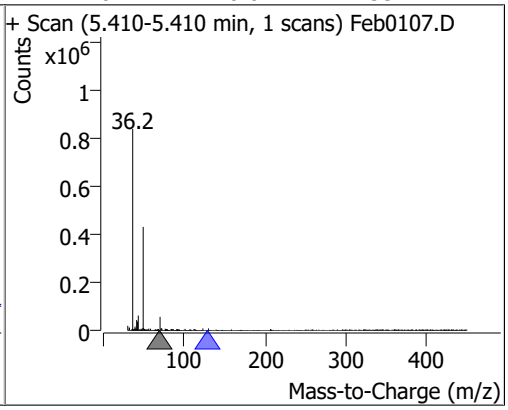




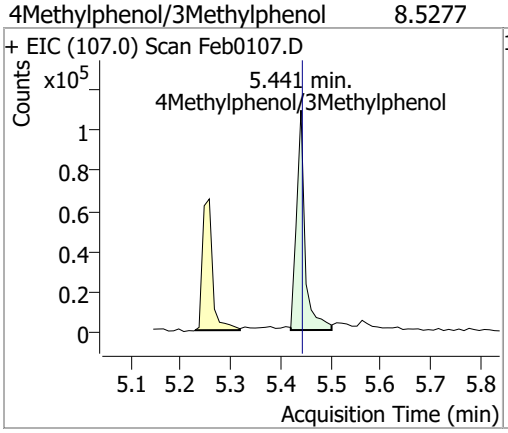
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	9.2152	5.41	-0.01	68919	130.0	18.1	0.0	35.1

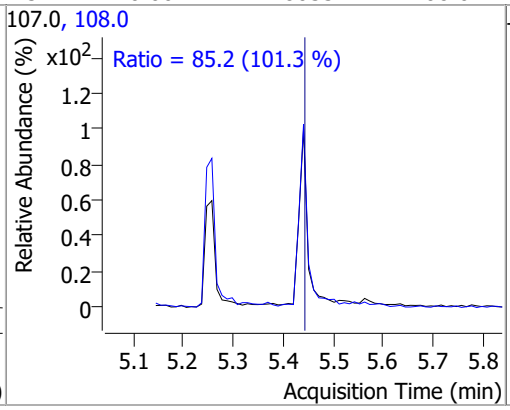


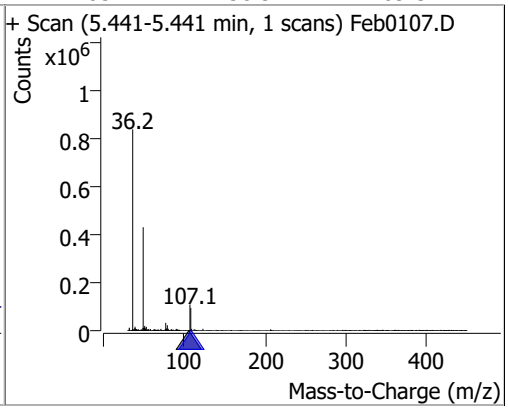




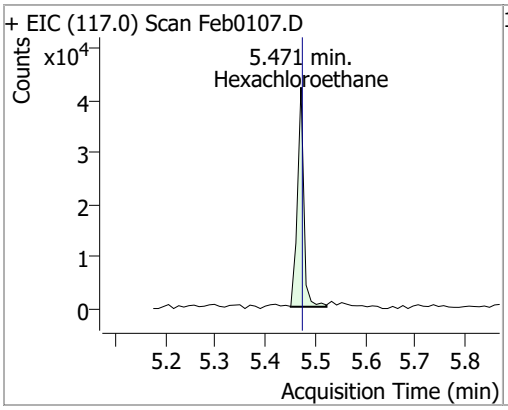
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	8.5277	5.44	0.00	128033	108.0	85.2	58.9	109.3

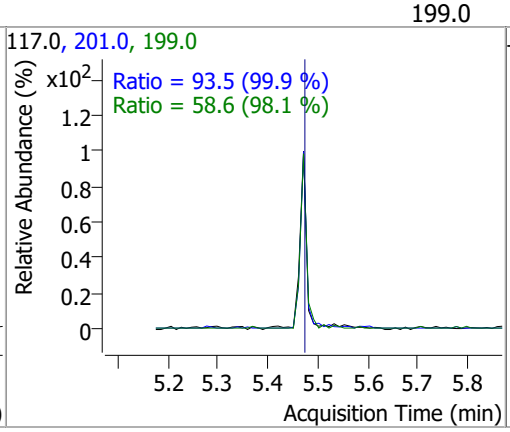


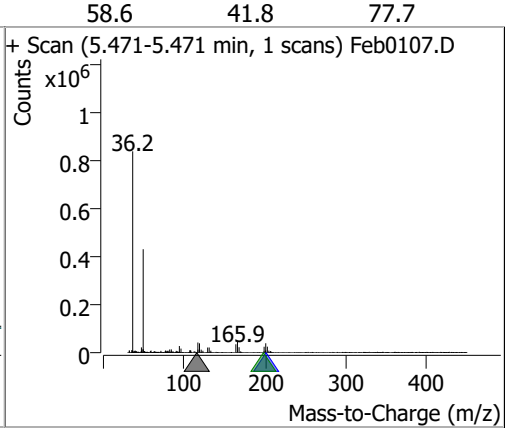




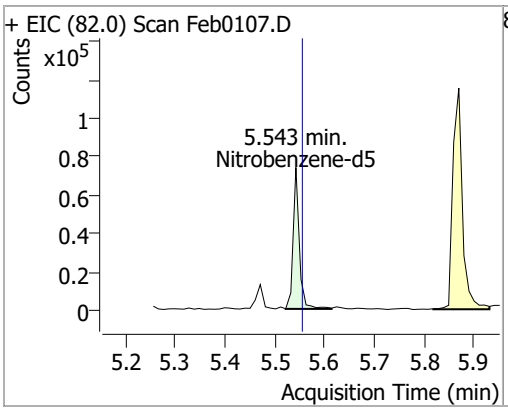
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	9.6300	5.47	0.00	37311	201.0	93.5	65.5	121.7
					199.0	58.6	41.8	77.7

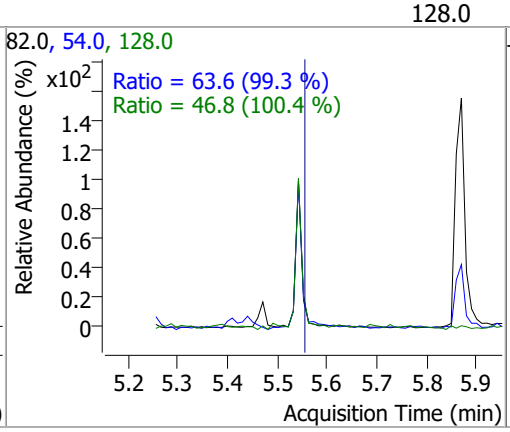


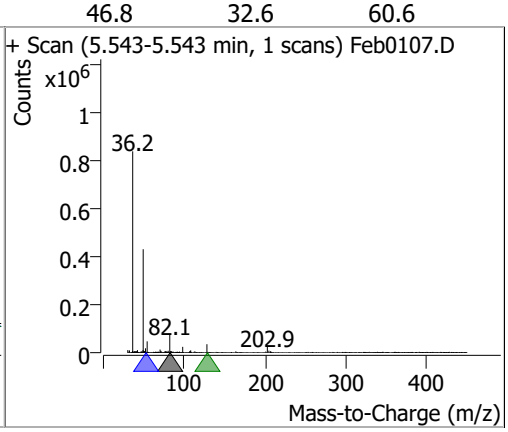




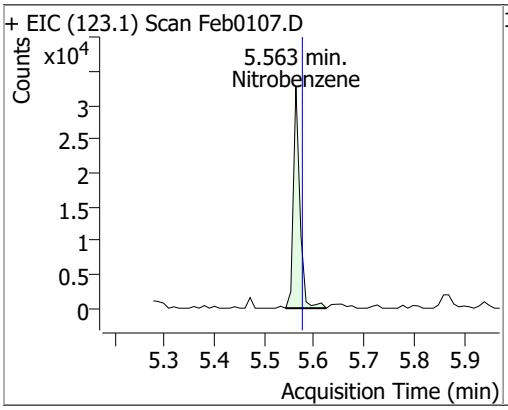
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	9.8482	5.54	-0.01	63628	54.0	63.6	44.8	83.2
					128.0	46.8	32.6	60.6

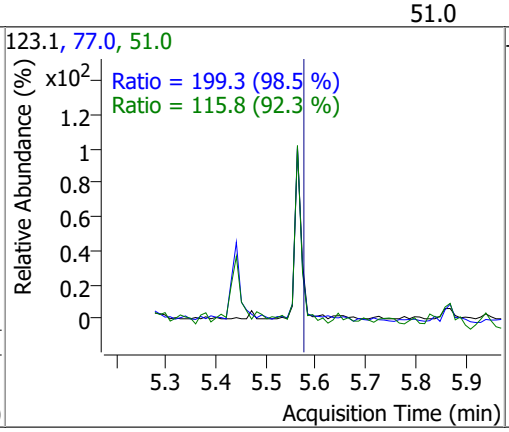


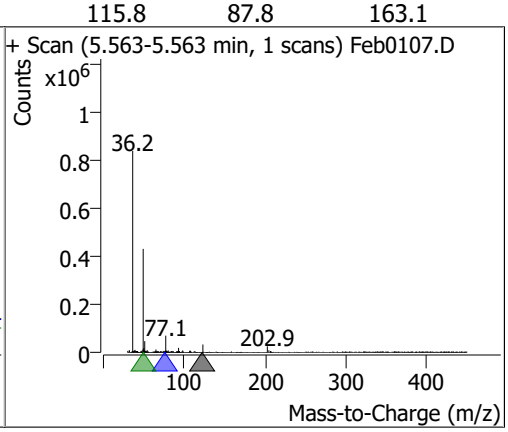




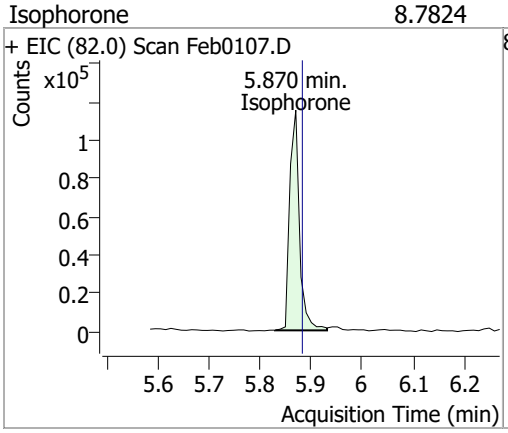
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	9.6376	5.56	-0.01	29742	77.0	199.3	141.7	263.2
					51.0	115.8	87.8	163.1

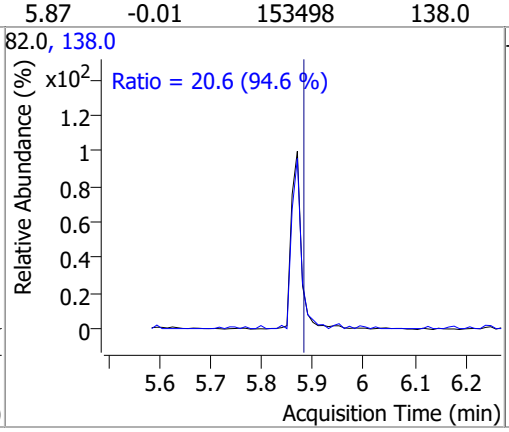


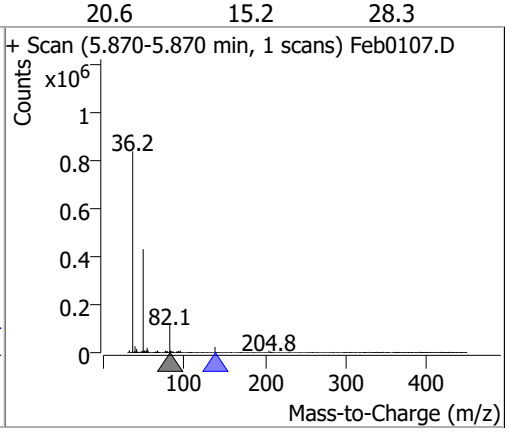




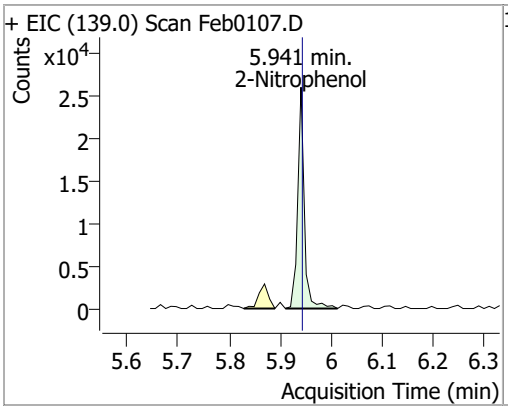
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	8.7824	5.87	-0.01	153498	138.0	20.6	15.2	28.3

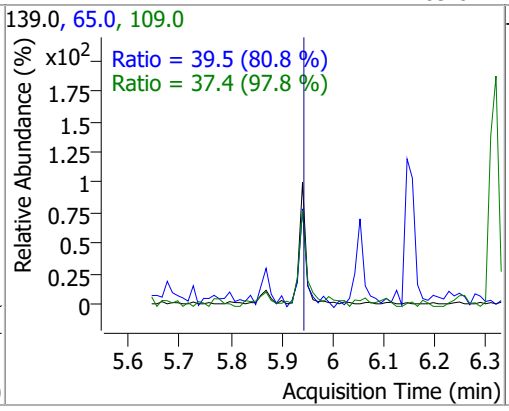


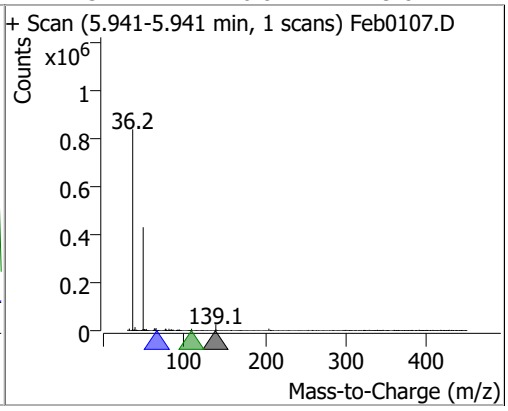




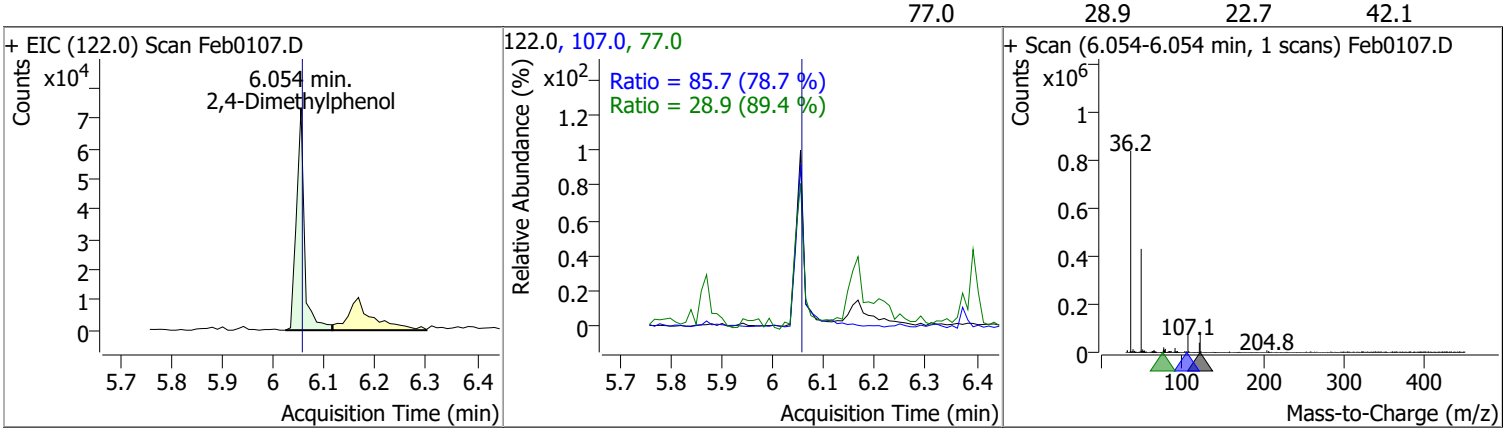
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	9.9700	5.94	0.00	23464	65.0	39.5	34.3	63.6
					109.0	37.4	26.8	49.8



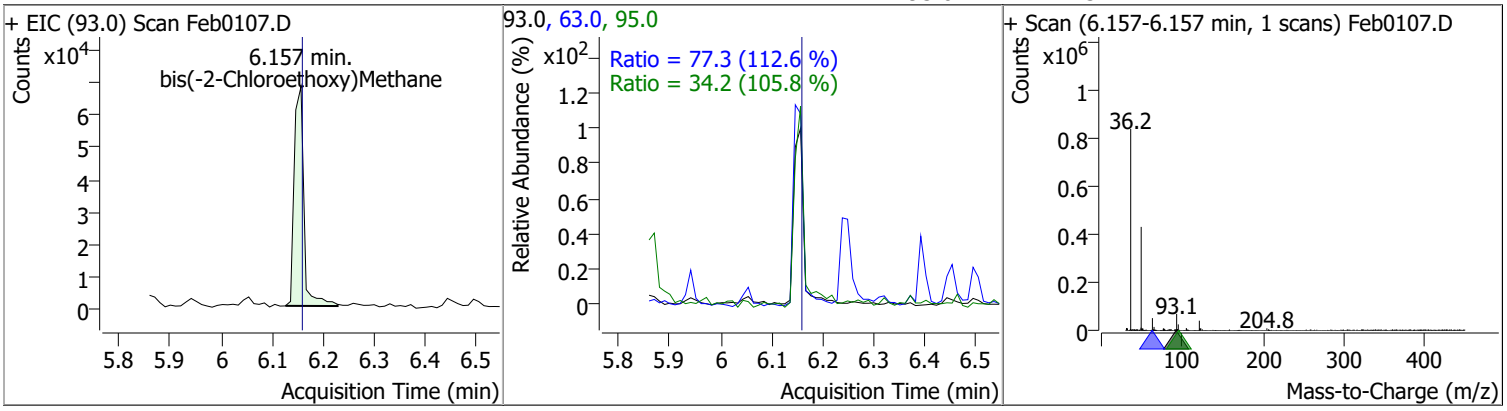




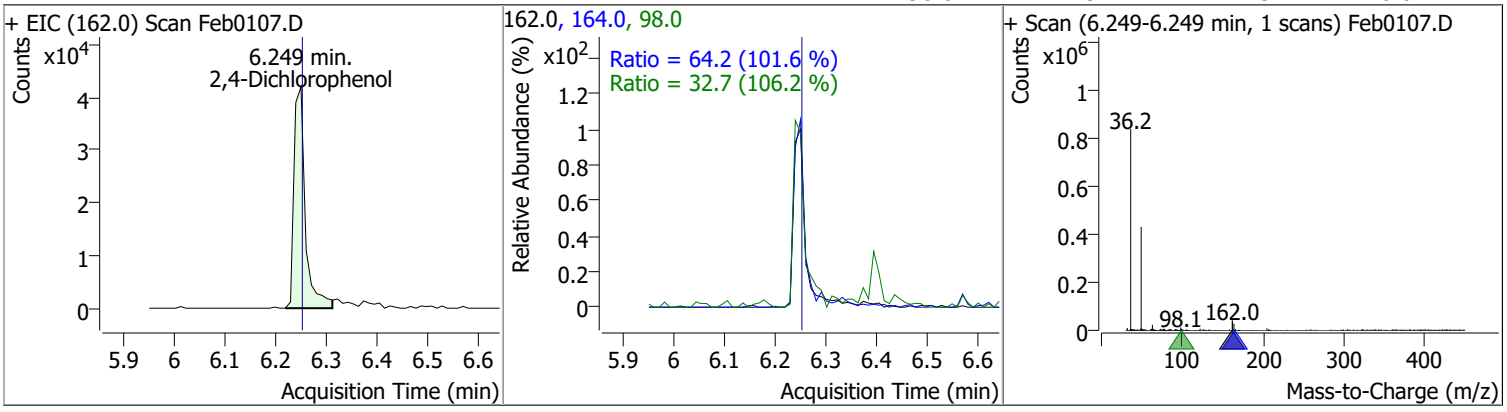
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	9.5608	6.05	0.00	80546	107.0	85.7	76.3	141.6
					77.0	28.9	22.7	42.1



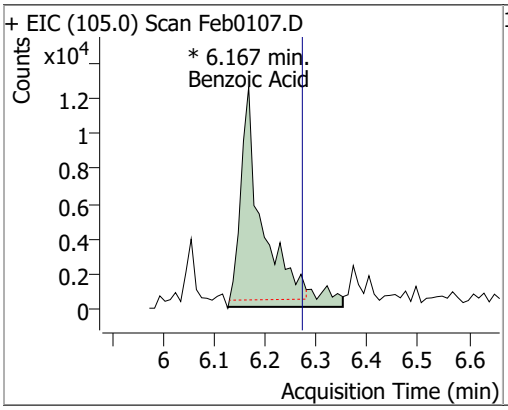
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	9.5928	6.16	0.00	88462	63.0	77.3	48.0	89.2
					95.0	34.2	22.7	42.1

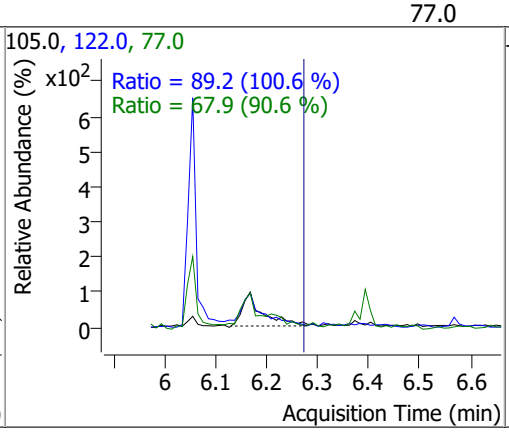


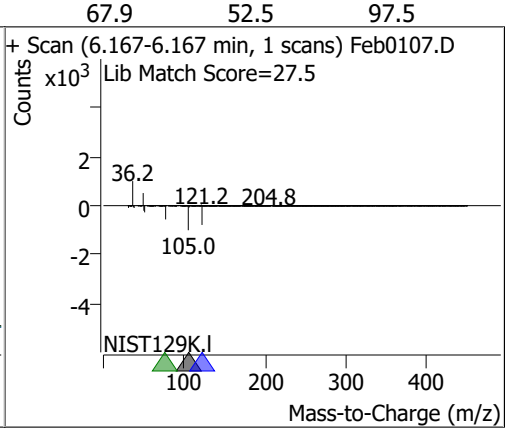
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	8.9362	6.25	0.00	65016	164.0	64.2	44.2	82.1
					98.0	32.7	21.5	40.0



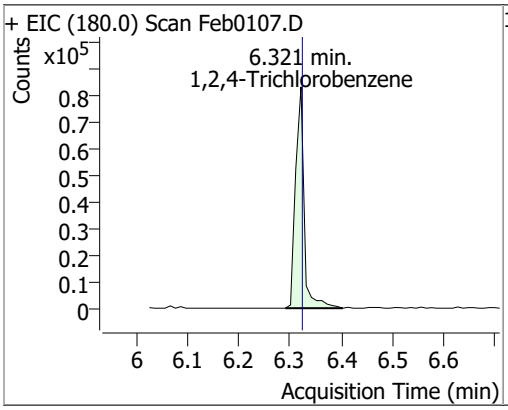
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	9.0686	6.17	-0.10	40826 (m)	122.0	89.2	62.0	115.2
					77.0	67.9	52.5	97.5

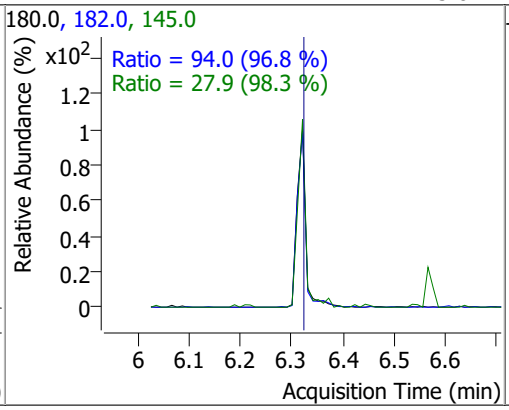


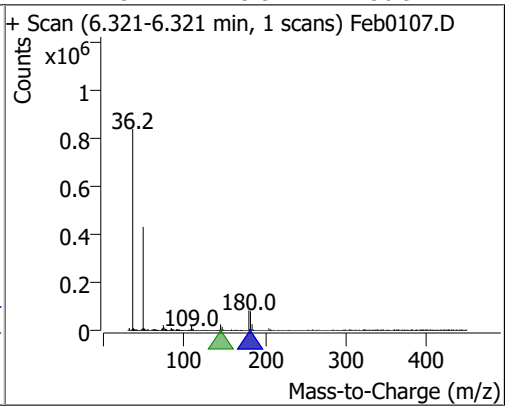




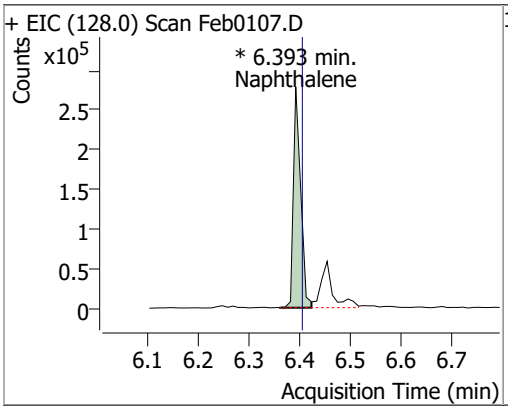
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	9.6930	6.32	0.00	97748	182.0	94.0	68.0	126.2
					145.0	27.9	19.9	36.9

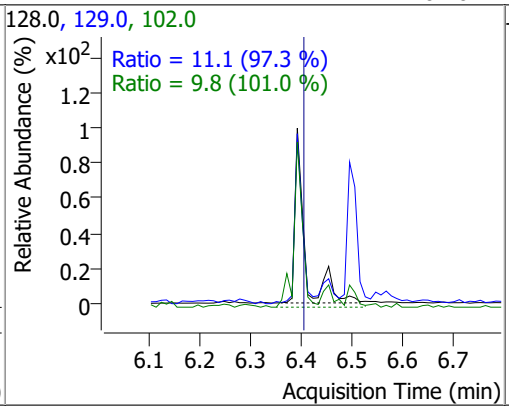


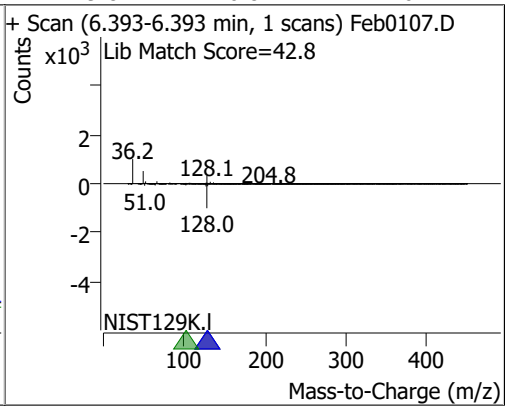




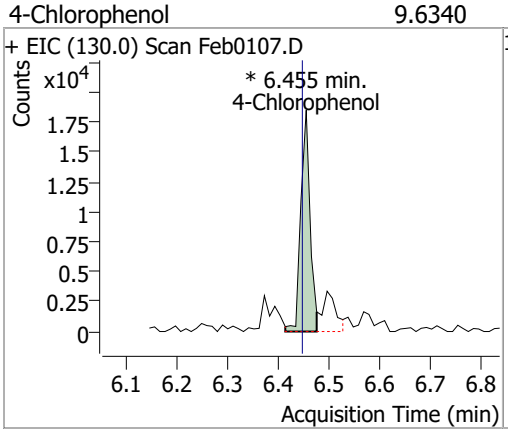
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	9.4845	6.39	-0.01	274872 (m)	129.0	11.1	8.0	14.9
					102.0	9.8	6.8	12.6

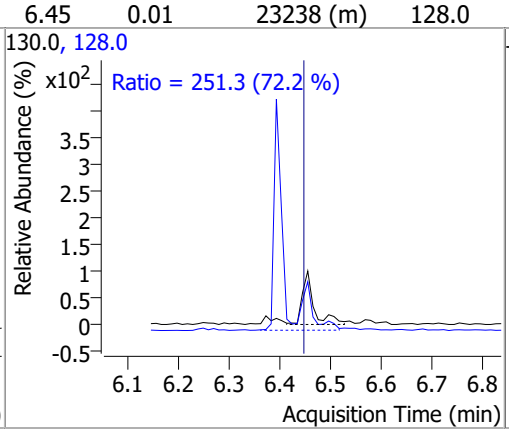


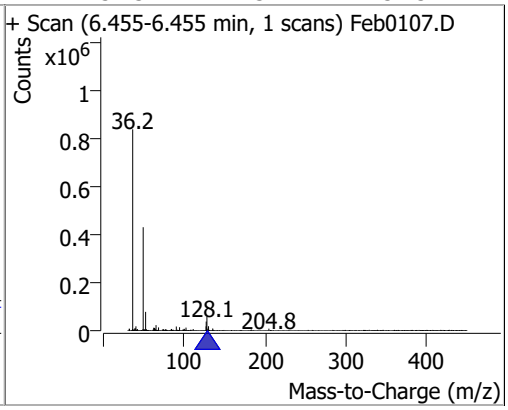




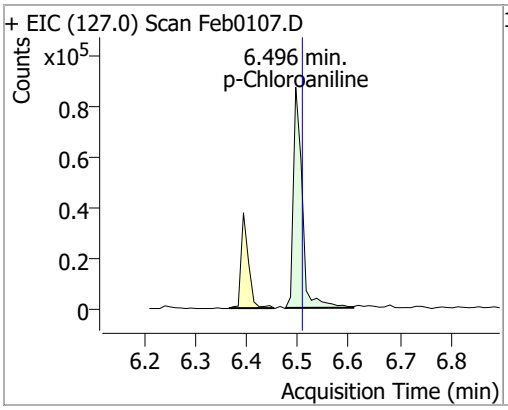
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	9.6340	6.45	0.01	23238 (m)	128.0	251.3	243.7	452.5

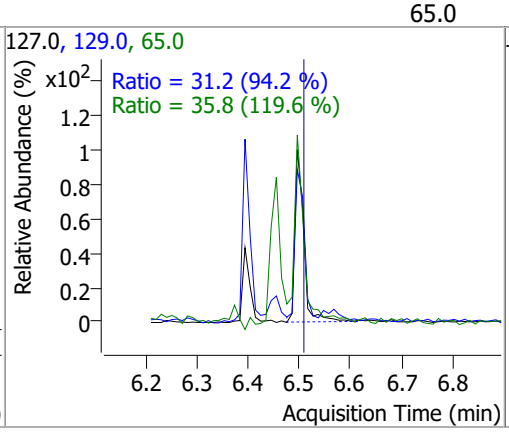


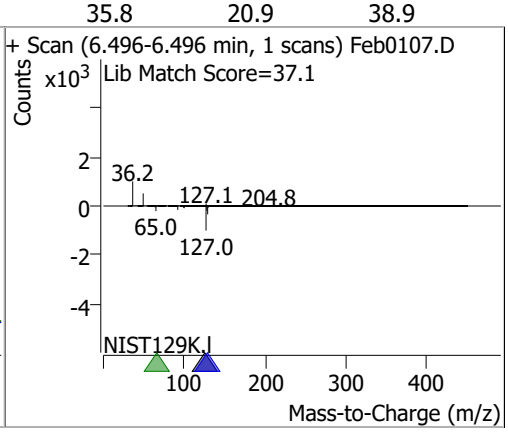




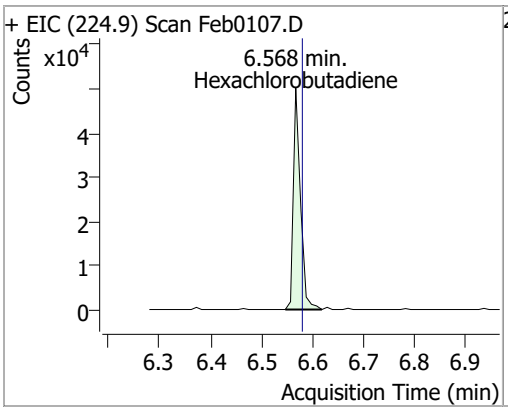
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	9.2145	6.50	-0.01	104993	129.0	31.2	23.2	43.0
					65.0	35.8	20.9	38.9

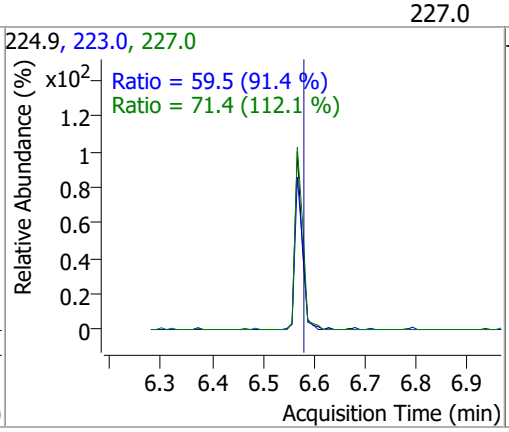


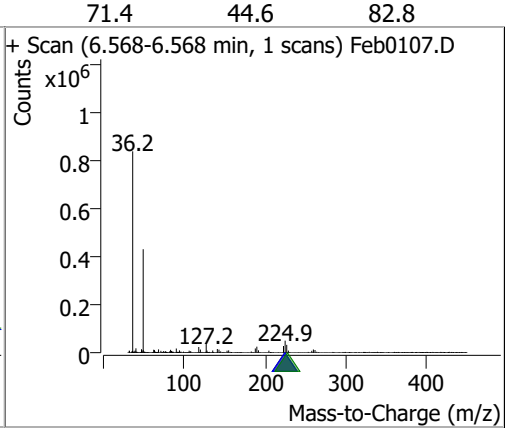




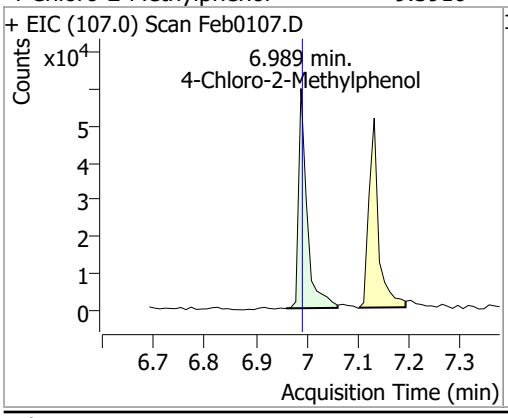
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	9.4805	6.57	-0.01	48748	223.0	59.5	45.6	84.6
					227.0	71.4	44.6	82.8

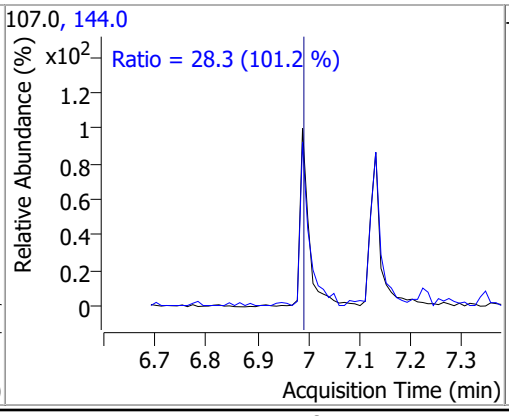


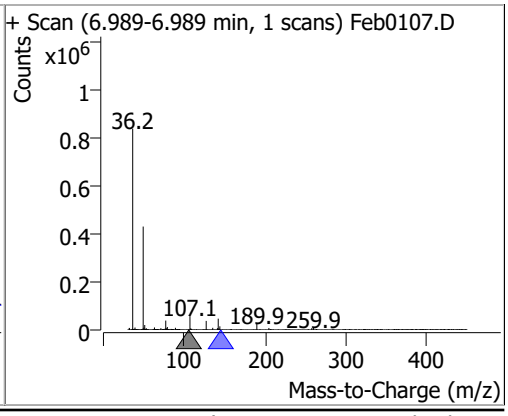




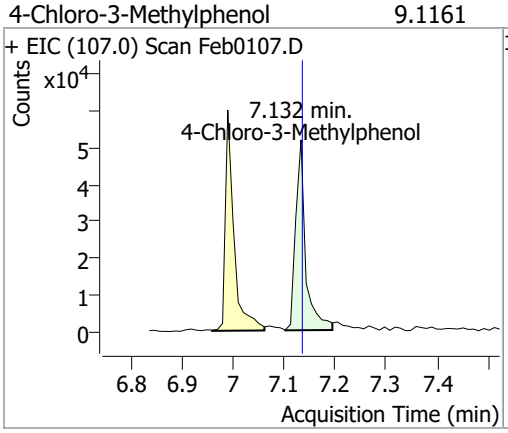
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	9.3910	6.99	0.00	68519	144.0	28.3	19.6	36.4

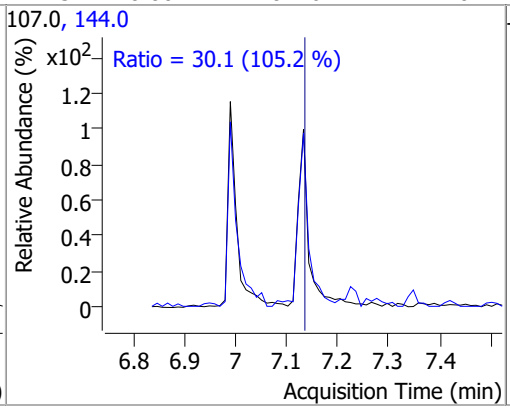


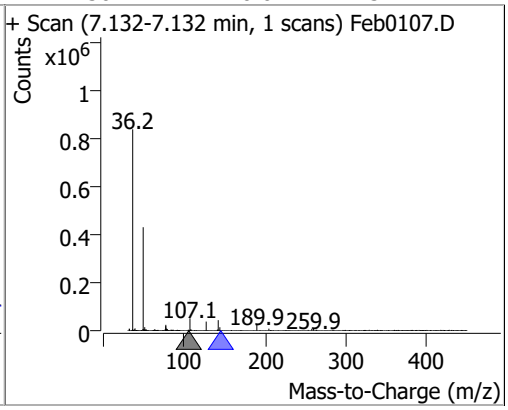




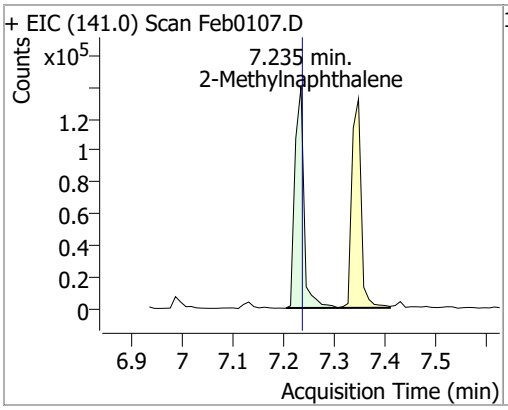
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	9.1161	7.13	0.00	70176	144.0	30.1	20.0	37.2

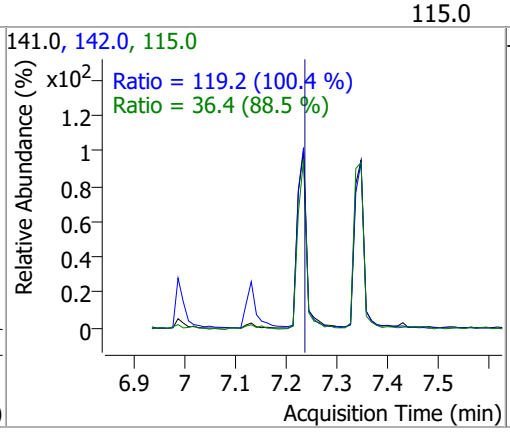


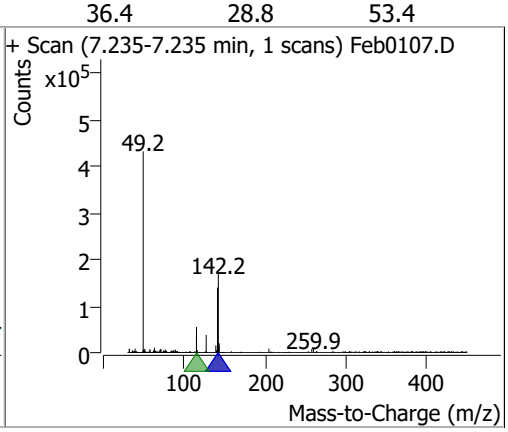




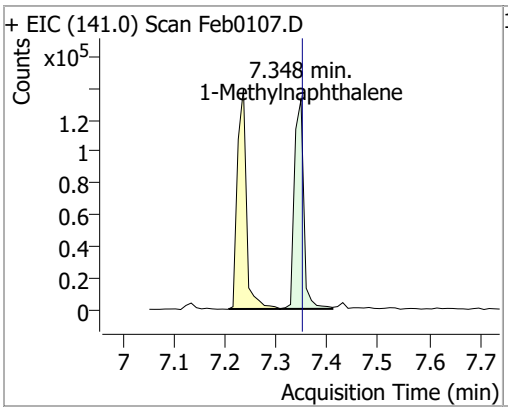
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	9.2083	7.24	0.00	172048	142.0	119.2	83.1	154.4
					115.0	36.4	28.8	53.4

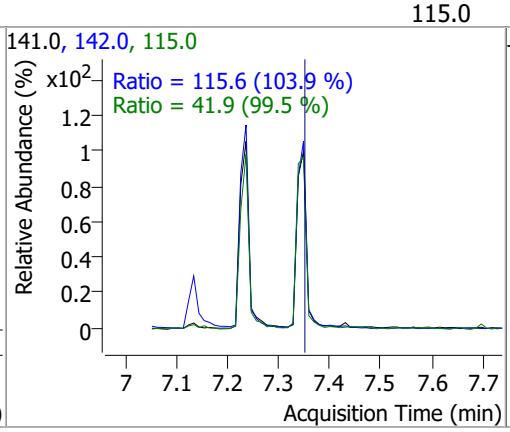


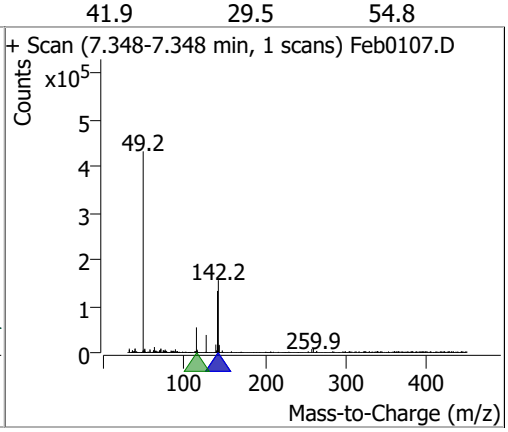




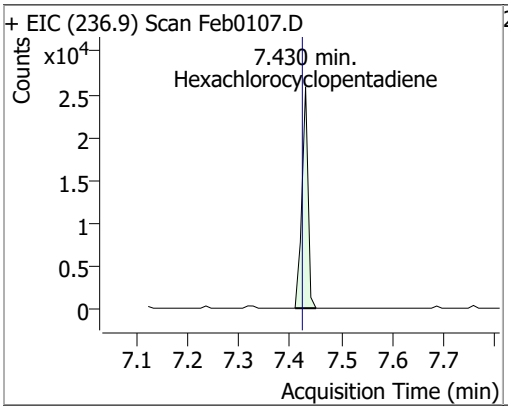
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	8.9930	7.35	0.00	168330	142.0	115.6	77.9	144.7
					115.0	41.9	29.5	54.8

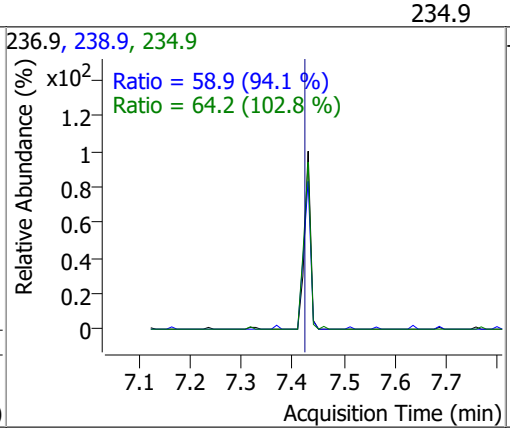


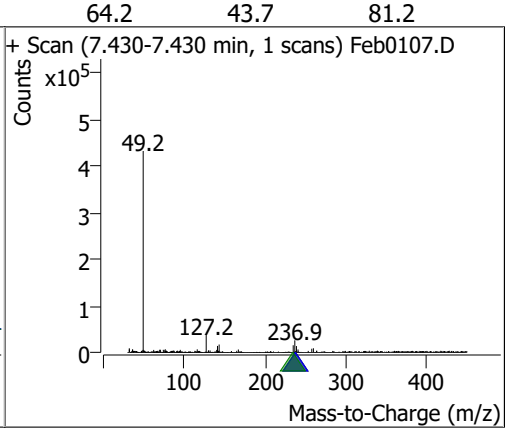




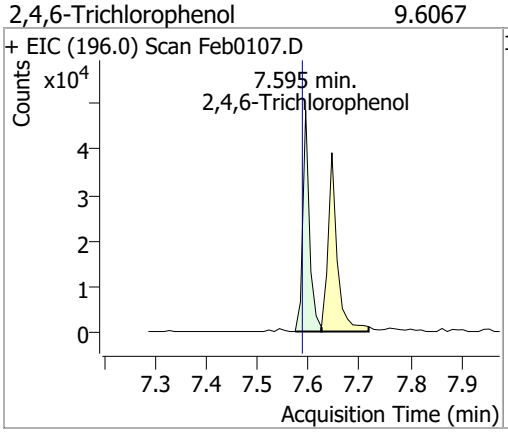
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	9.3703	7.43	0.00	21483	238.9	58.9	43.8	81.3
					234.9	64.2	43.7	81.2

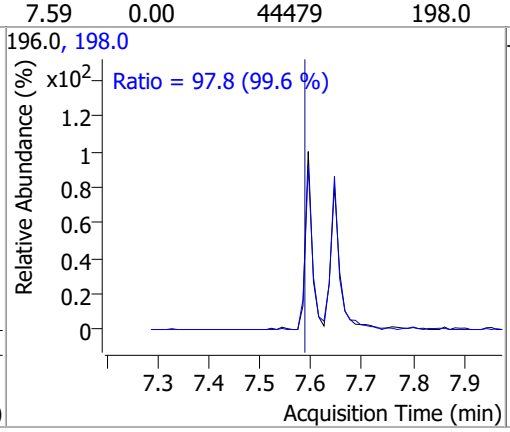


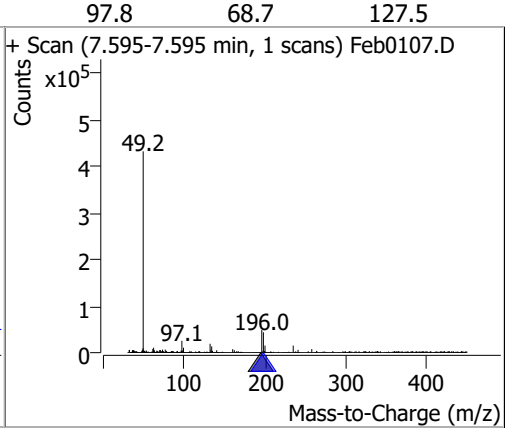




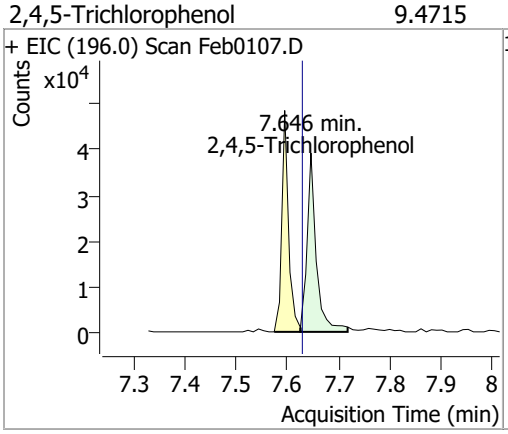
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	9.6067	7.59	0.00	44479	198.0	97.8	68.7	127.5

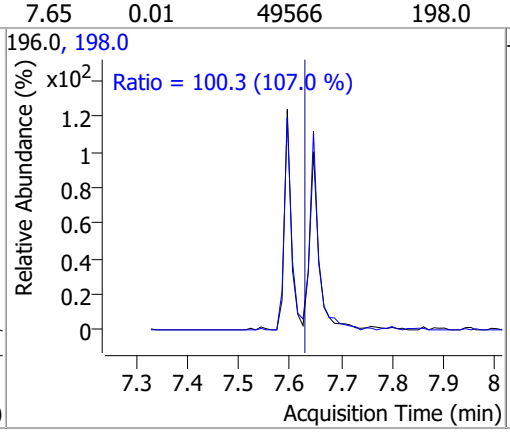


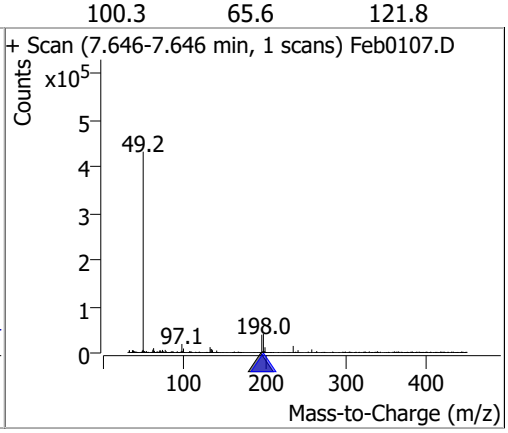




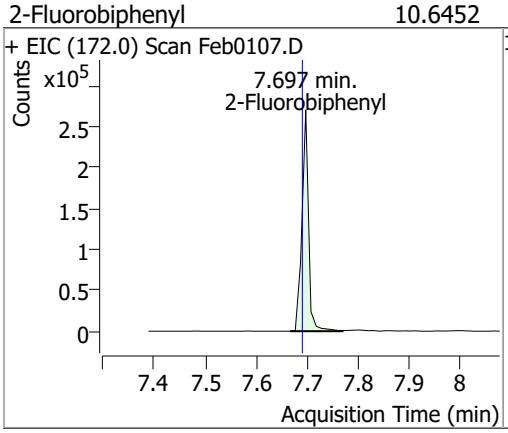
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	9.4715	7.65	0.01	49566	198.0	100.3	65.6	121.8

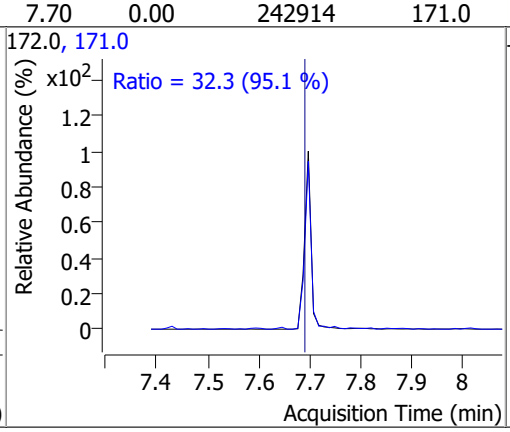


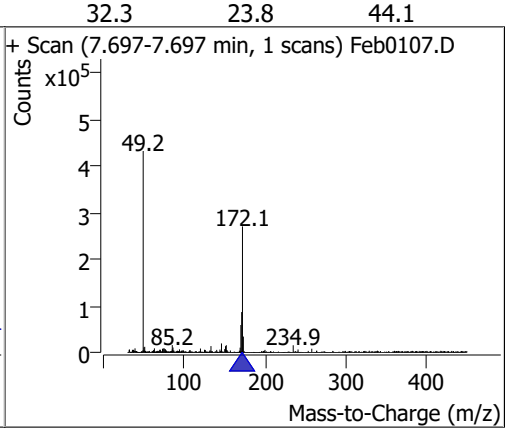




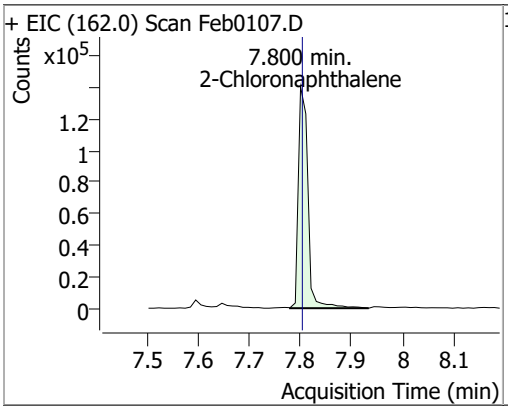
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	10.6452	7.70	0.00	242914	171.0	32.3	23.8	44.1

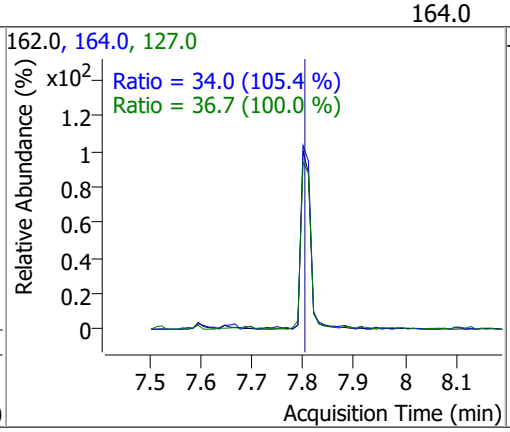


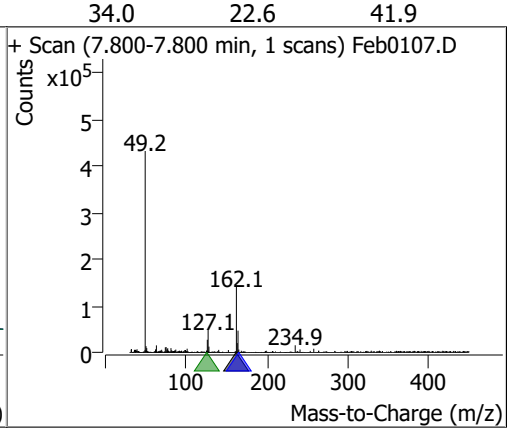




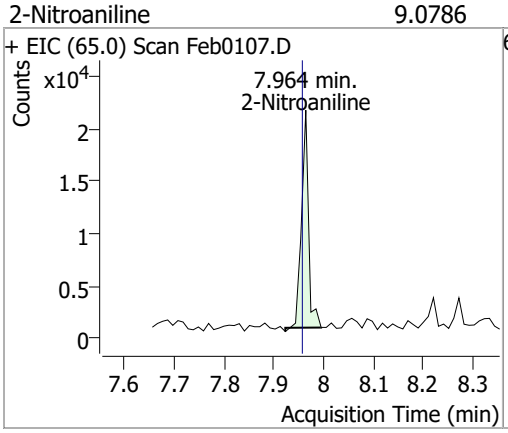
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	9.9531	7.80	-0.01	183365	127.0	36.7	25.7	47.7
					164.0	34.0	22.6	41.9

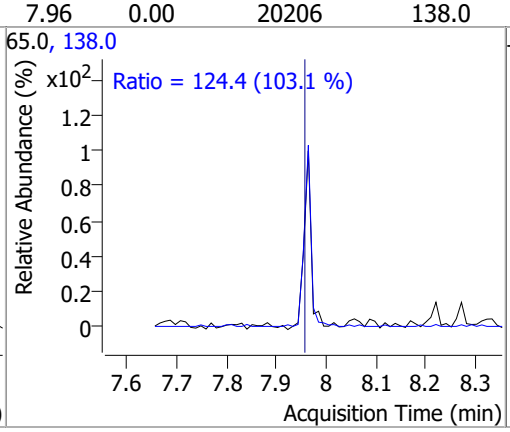


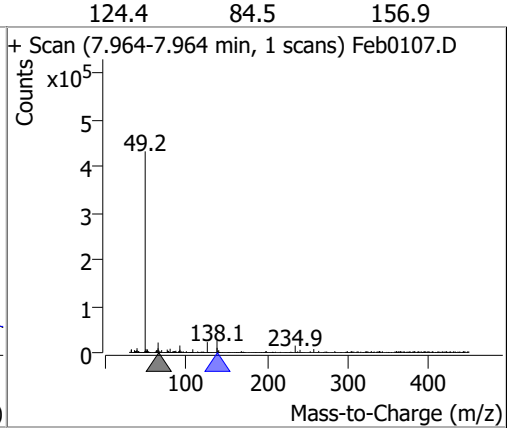




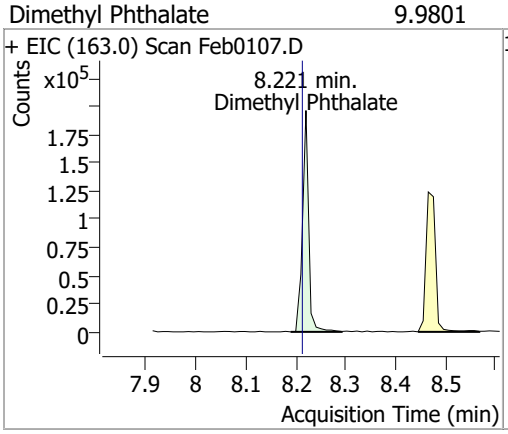
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	9.0786	7.96	0.00	20206	138.0	124.4	84.5	156.9

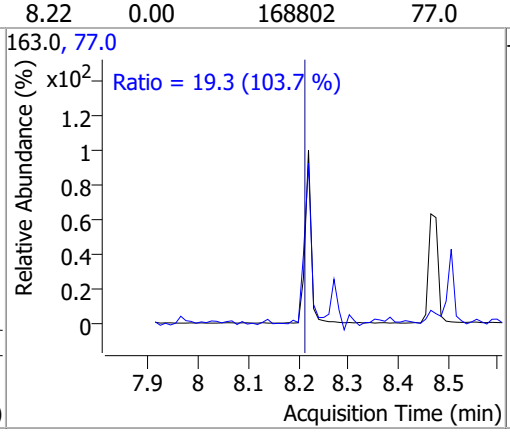


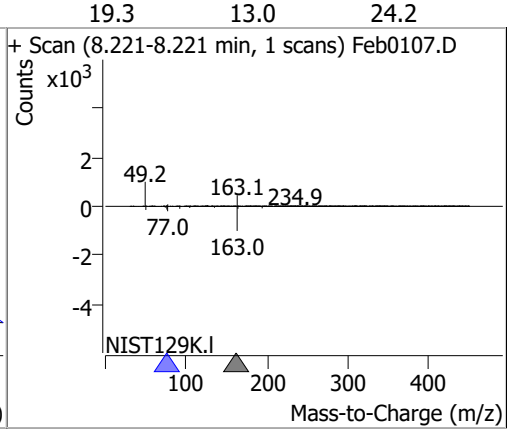




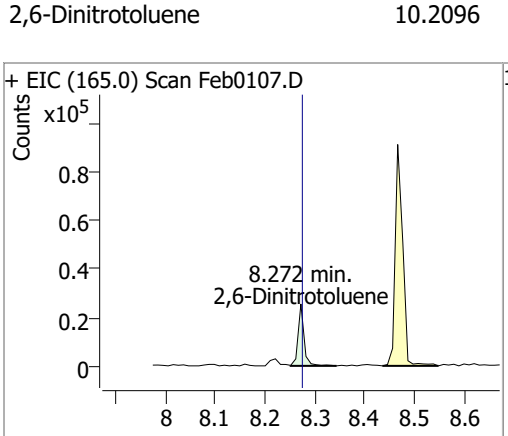
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	9.9801	8.22	0.00	168802	77.0	19.3	13.0	24.2

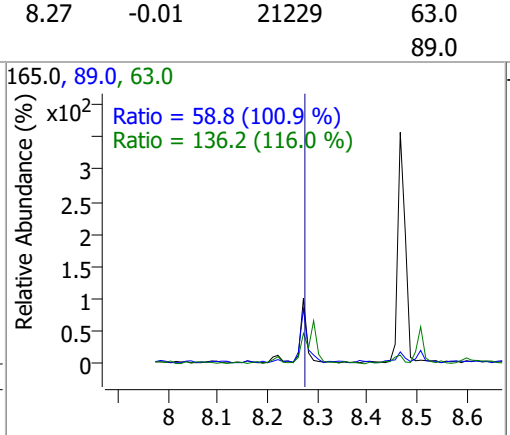


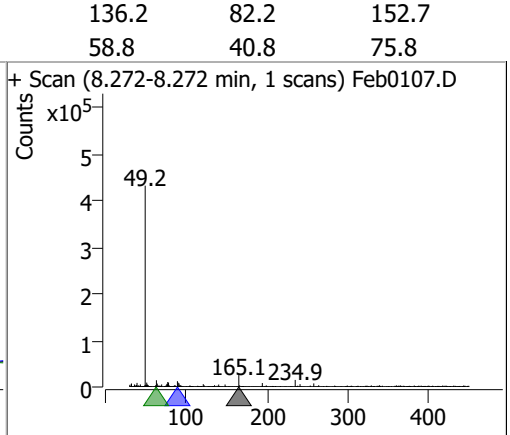




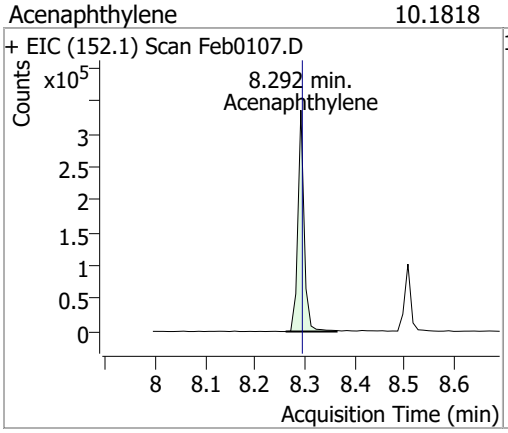
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	10.2096	8.27	-0.01	21229	63.0	136.2	82.2	152.7
					89.0	58.8	40.8	75.8

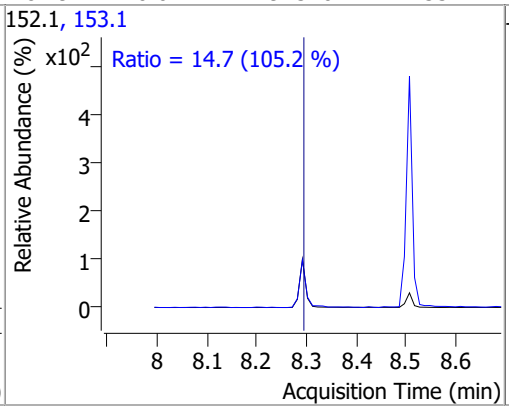


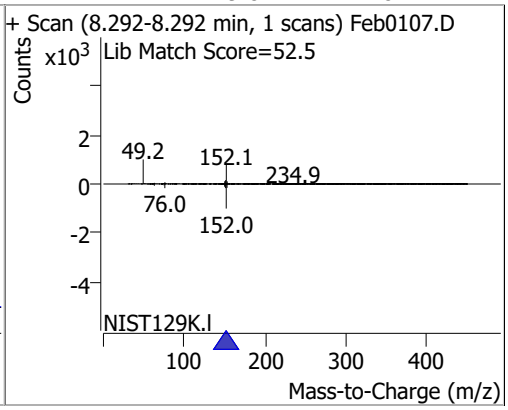




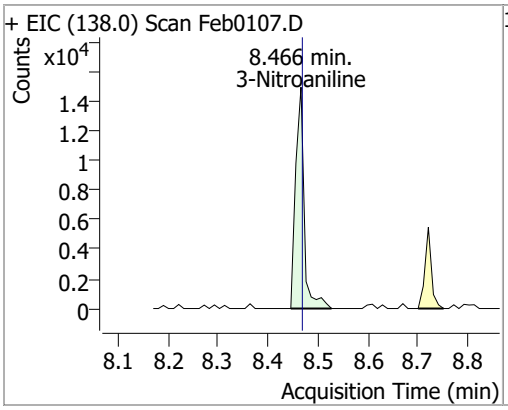
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	10.1818	8.29	-0.01	294570	153.1	14.7	9.8	18.2

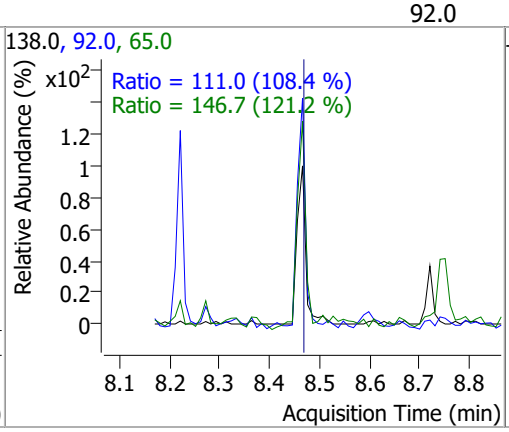


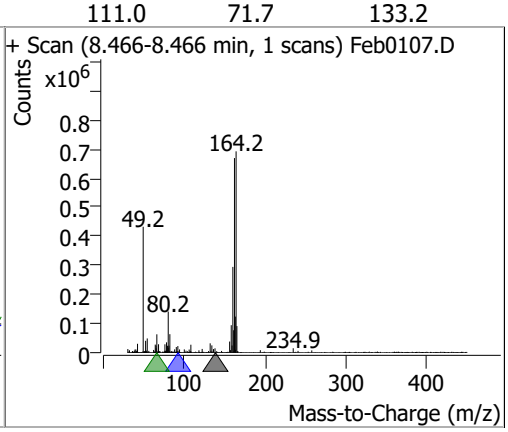




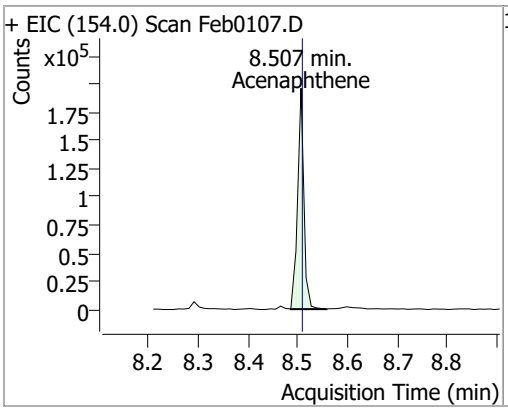
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	8.5555	8.47	-0.01	17796	65.0	146.7	84.7	157.3
					92.0	111.0	71.7	133.2

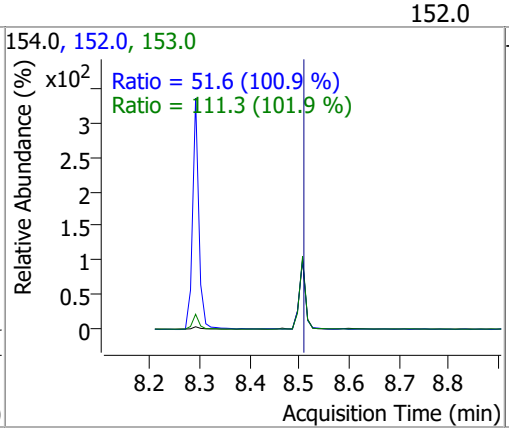


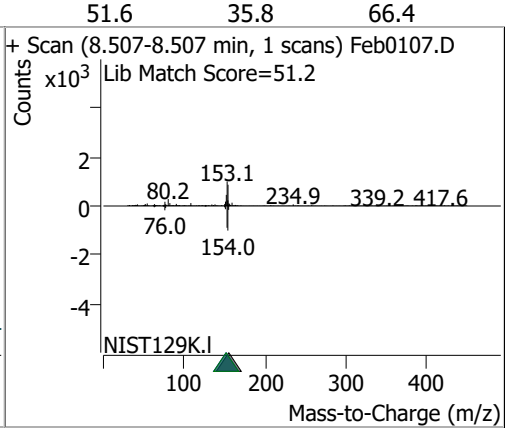




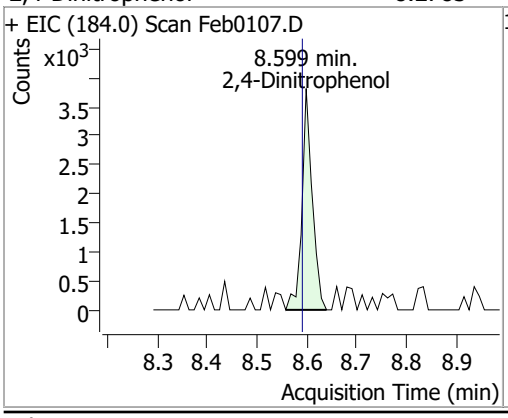
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	10.0130	8.51	-0.01	171669	153.0	111.3	76.5	142.0
					152.0	51.6	35.8	66.4

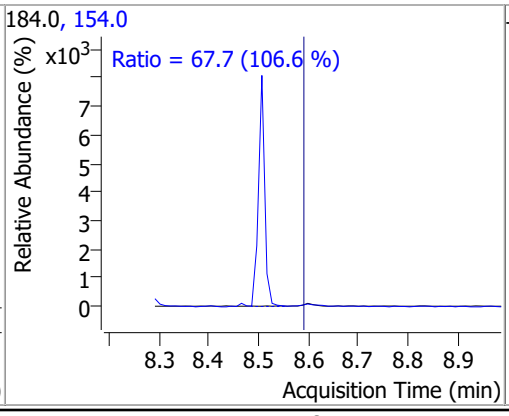


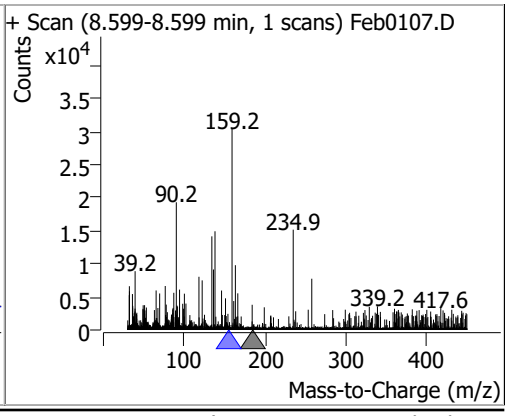




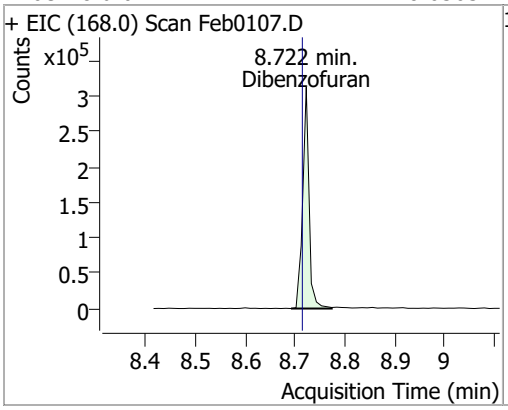
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	8.2783	8.60	0.00	5504	154.0	67.7	44.4	82.5

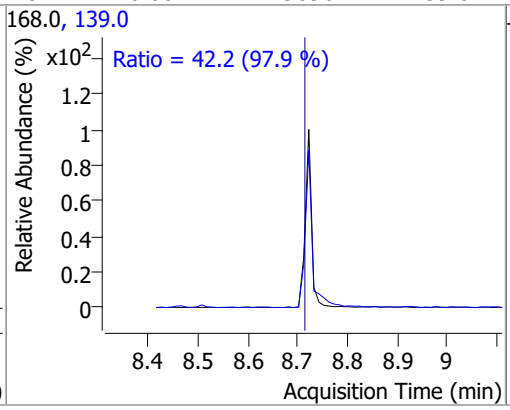


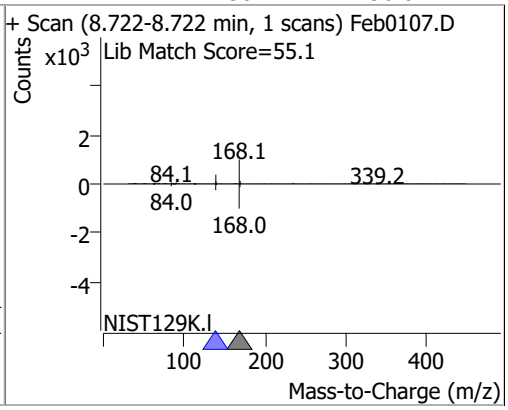




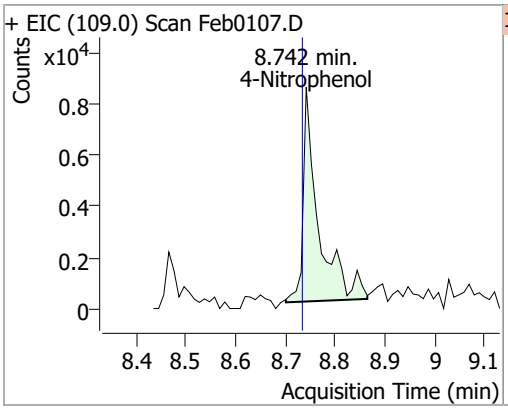
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	10.6565	8.72	0.00	279096	139.0	42.2	30.2	56.0

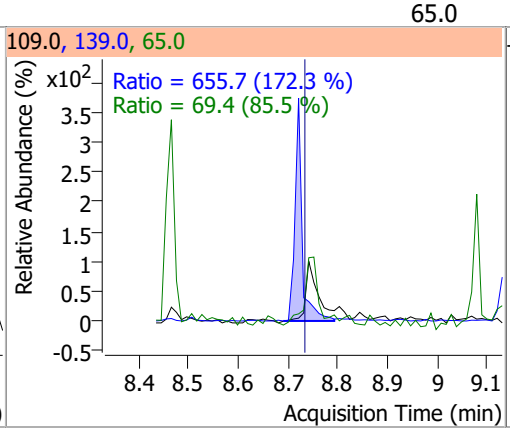


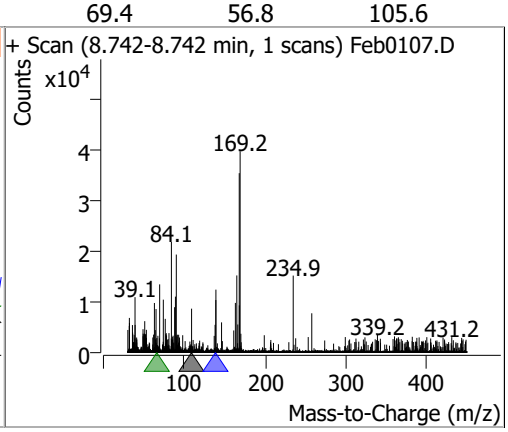




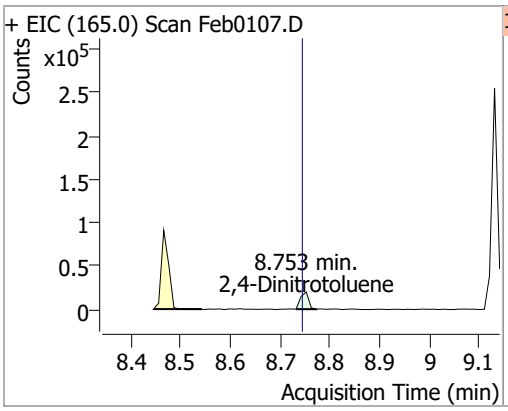
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	8.8503	8.74	0.00	17972	139.0	655.7	266.4	494.7
					65.0	69.4	56.8	105.6

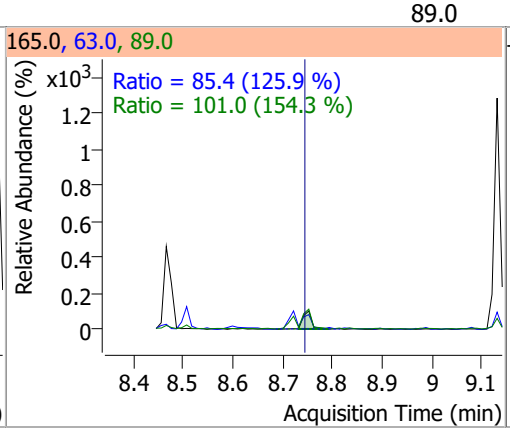


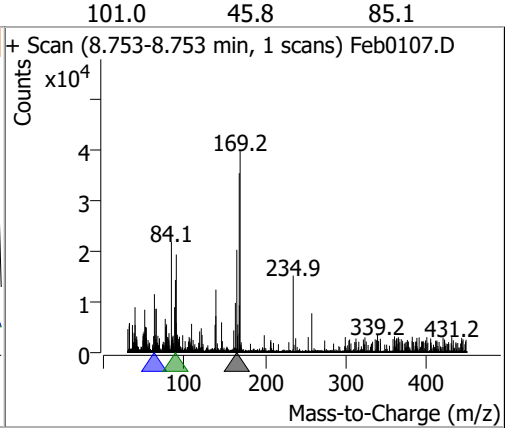




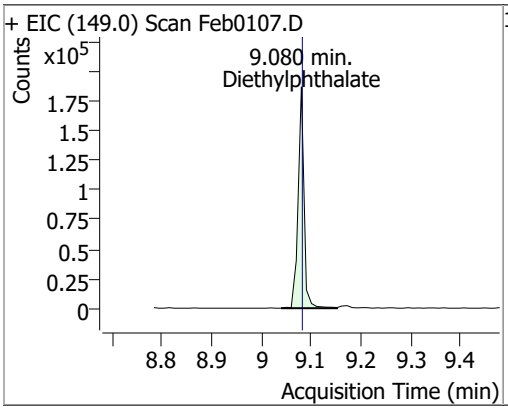
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	8.2763	8.75	0.00	17660	63.0	85.4	47.5	88.1
					89.0	101.0	45.8	85.1

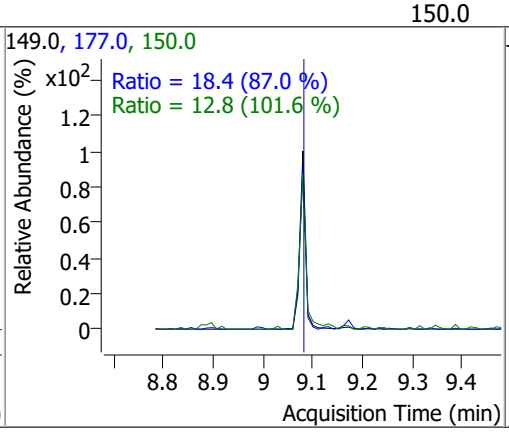


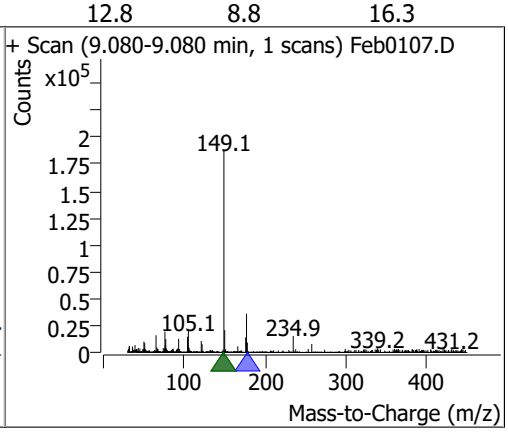




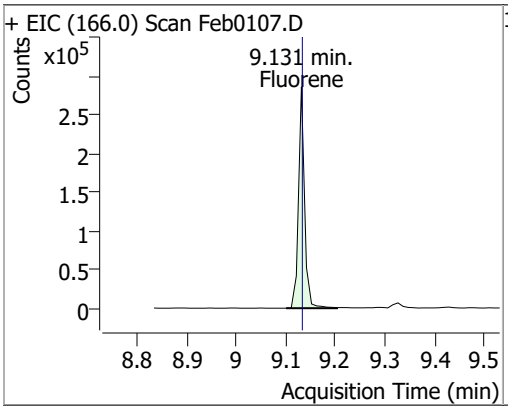
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	9.5795	9.08	-0.01	155062	177.0	18.4	14.8	27.5
					150.0	12.8	8.8	16.3

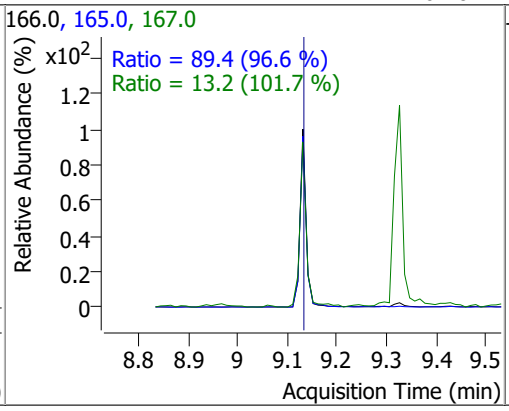


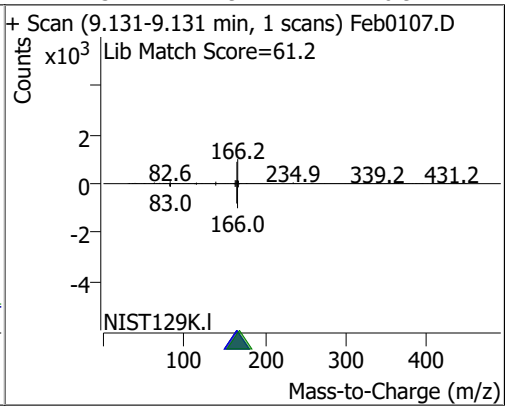




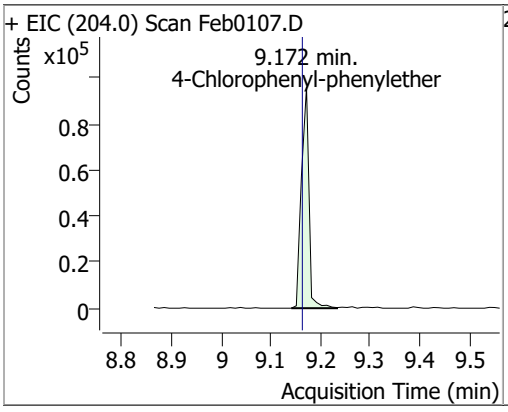
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	10.0430	9.13	-0.01	242671	165.0	89.4	64.8	120.4
					167.0	13.2	9.1	16.9

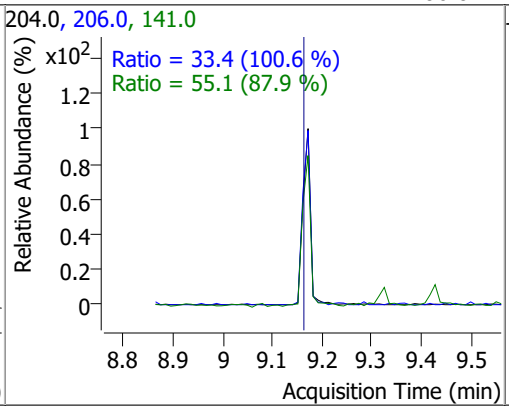


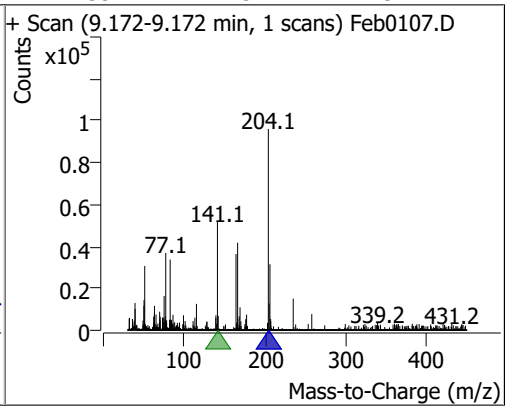




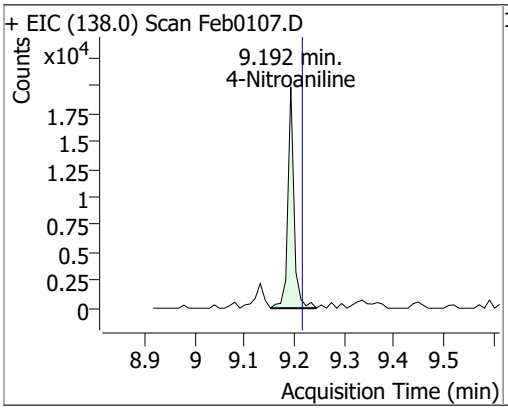
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	10.0556	9.17	0.00	101141	141.0	55.1	43.9	81.5
					206.0	33.4	23.2	43.1

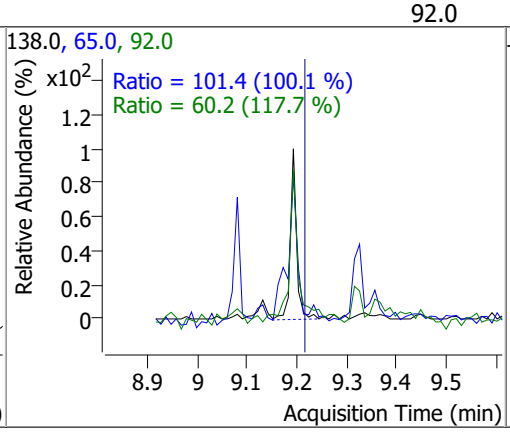


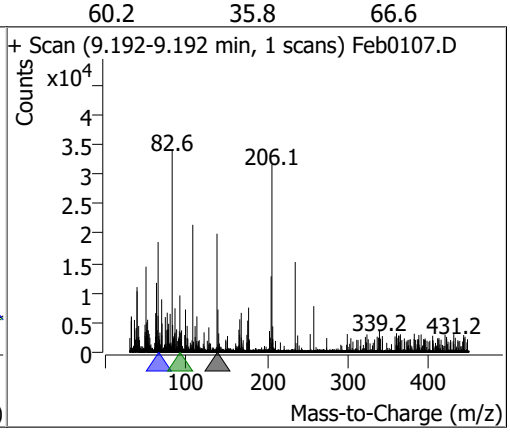




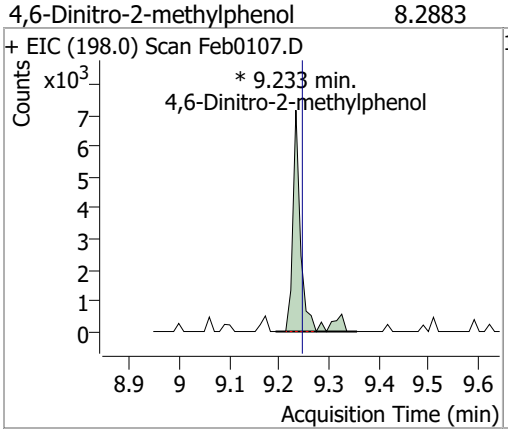
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	8.7455	9.19	-0.02	17161	65.0	101.4	70.9	131.7
					92.0	60.2	35.8	66.6

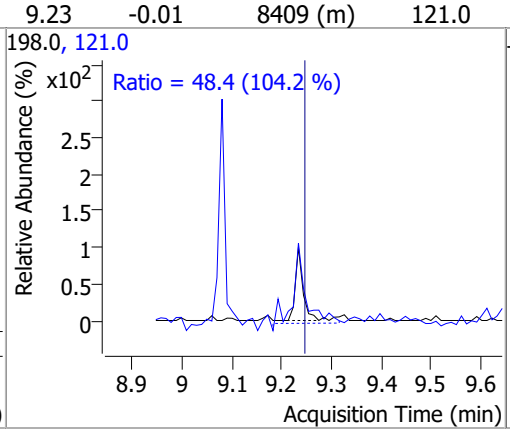


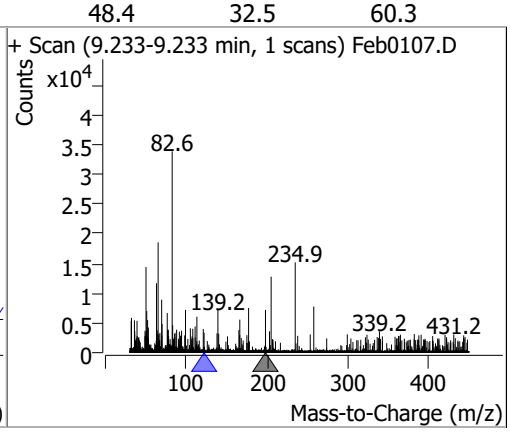




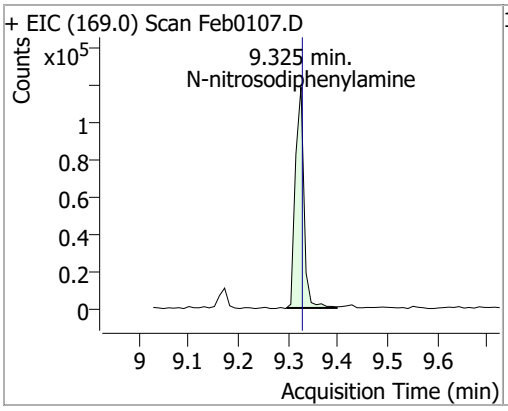
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	8.2883	9.23	-0.01	8409 (m)	121.0	48.4	32.5	60.3

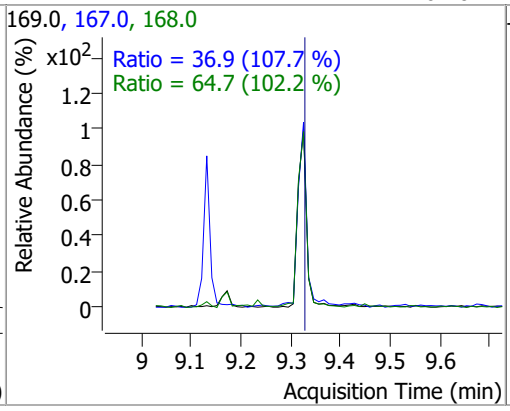


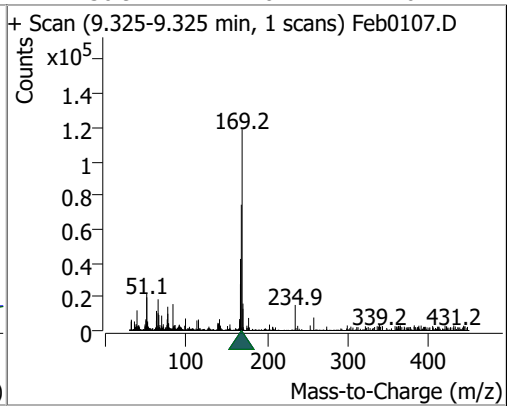




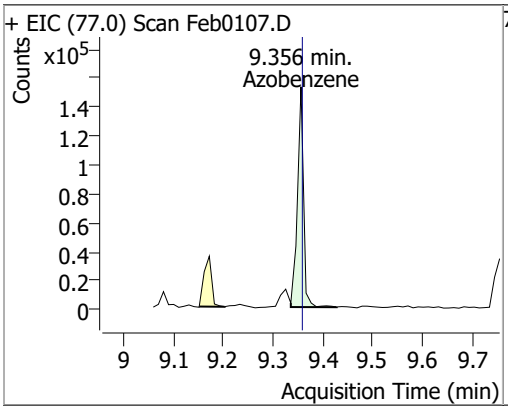
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	9.2002	9.33	0.00	141106	168.0	64.7	44.3	82.3
					167.0	36.9	24.0	44.6

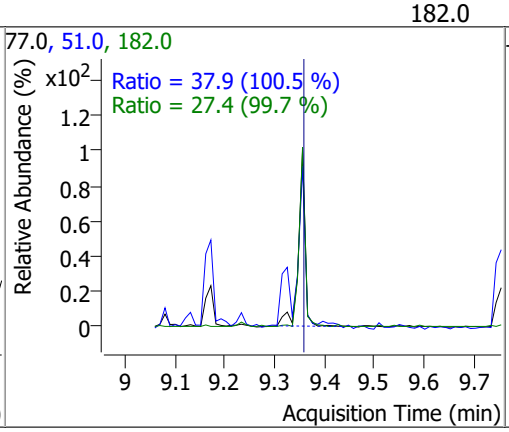


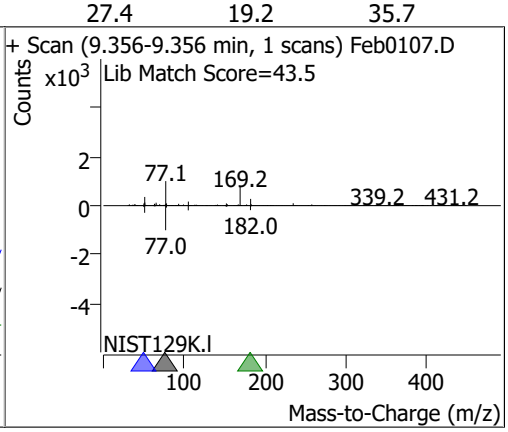




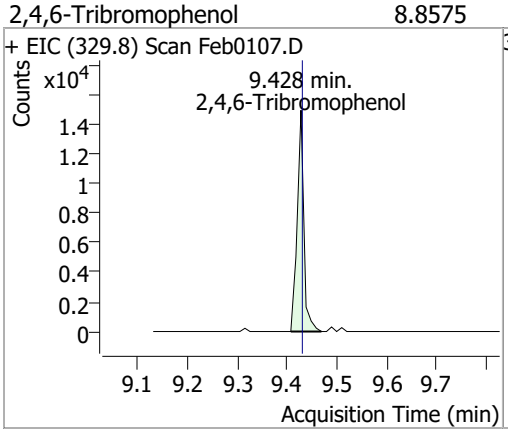
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	10.0656	9.36	0.00	129473	51.0	37.9	26.4	49.0
					182.0	27.4	19.2	35.7

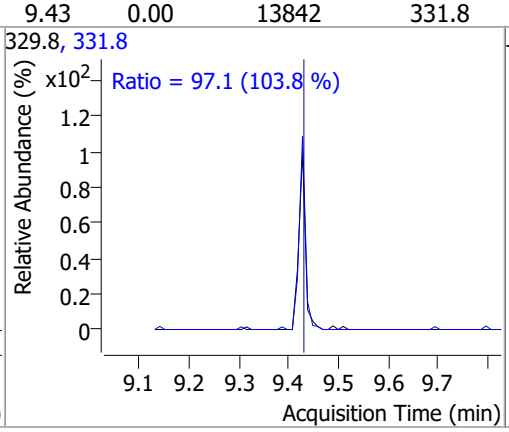


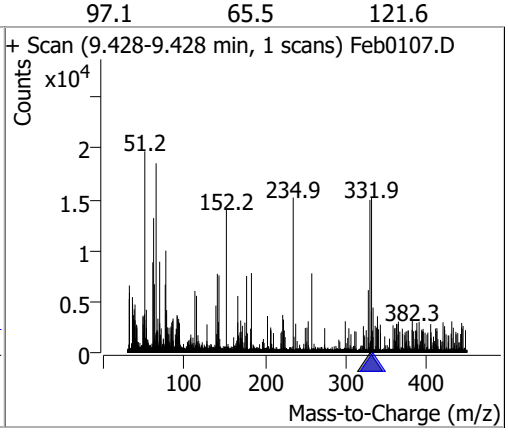




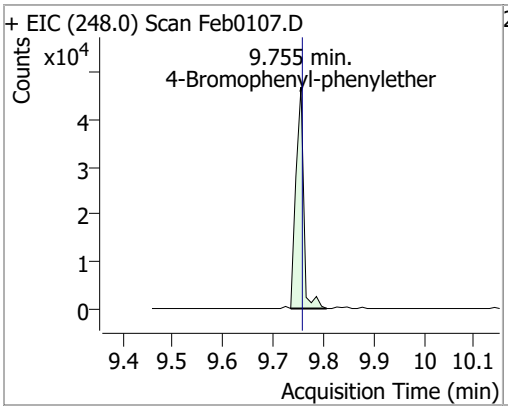
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	8.8575	9.43	0.00	13842	331.8	97.1	65.5	121.6

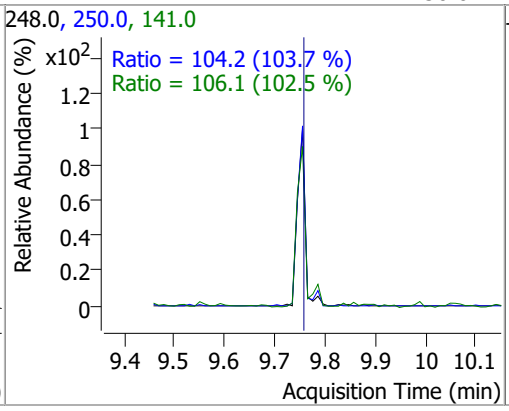


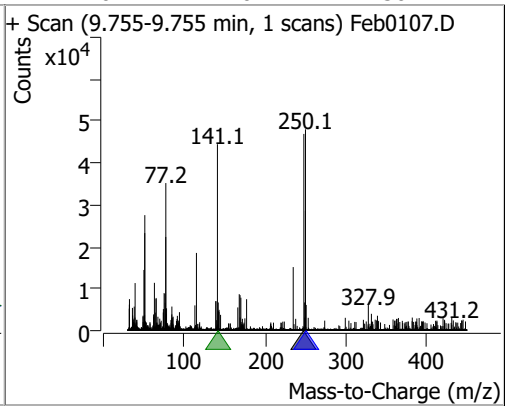




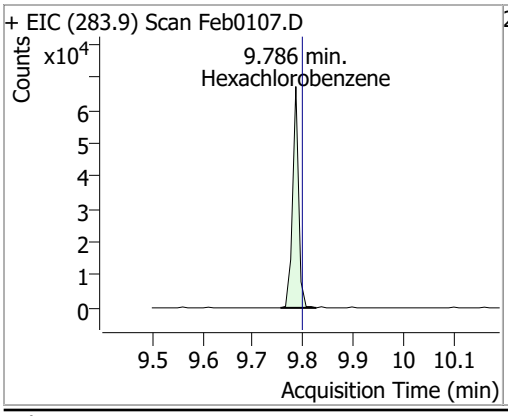
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	9.4281	9.76	0.00	50108	141.0	106.1	72.5	134.6
					250.0	104.2	70.4	130.7

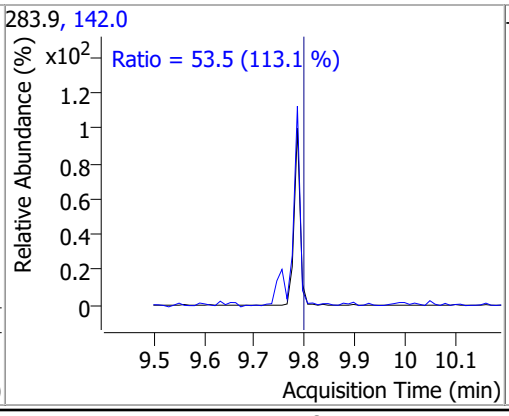


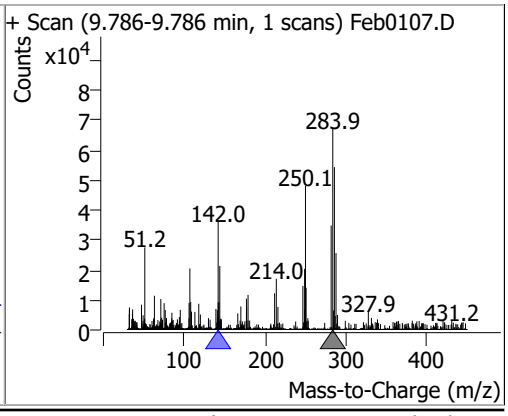




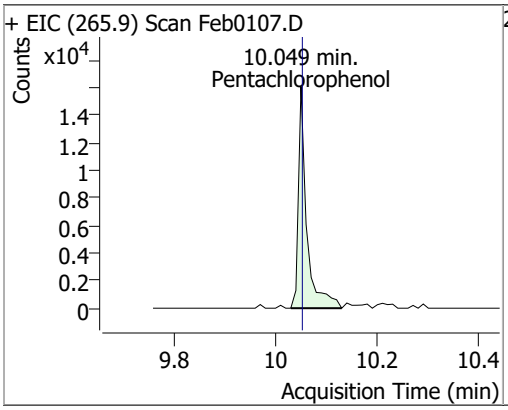
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	9.6137	9.79	-0.01	55907	142.0	53.5	33.1	61.5

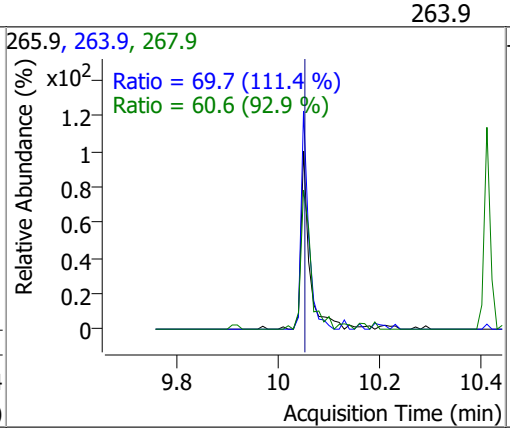


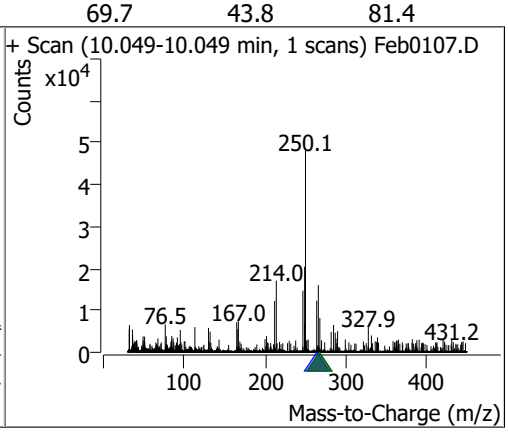




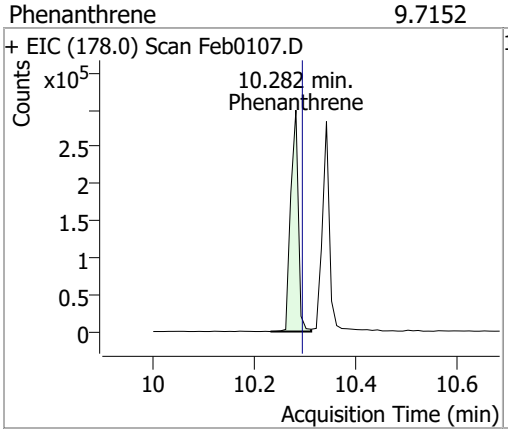
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	8.6379	10.05	0.00	18418	267.9	60.6	45.7	84.8
					263.9	69.7	43.8	81.4

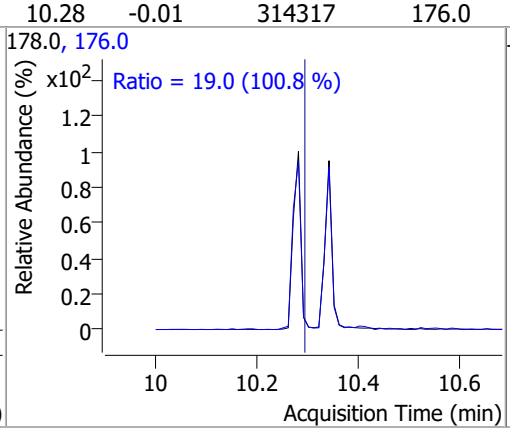


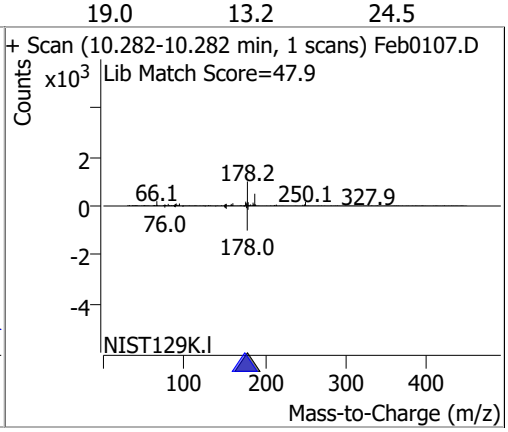




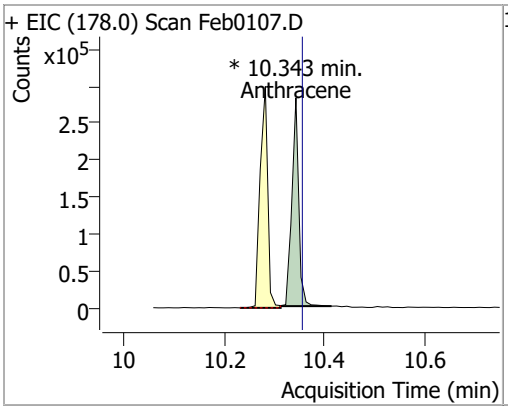
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	9.7152	10.28	-0.01	314317	176.0	19.0	13.2	24.5

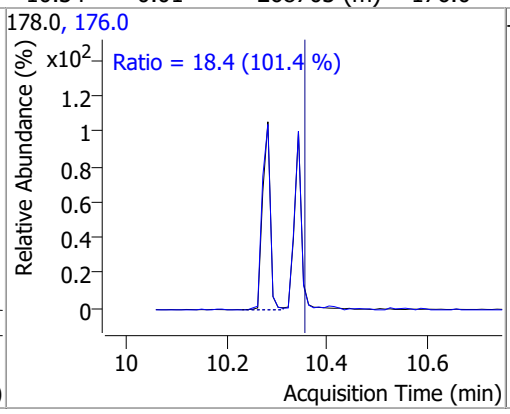


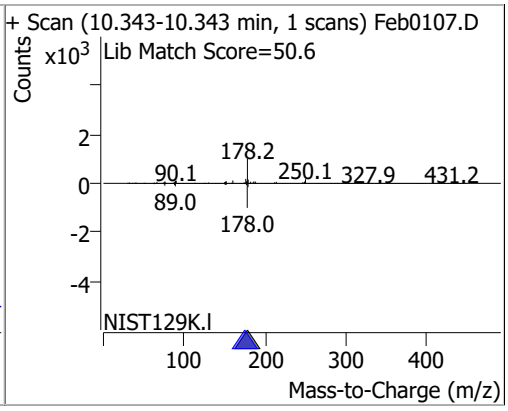




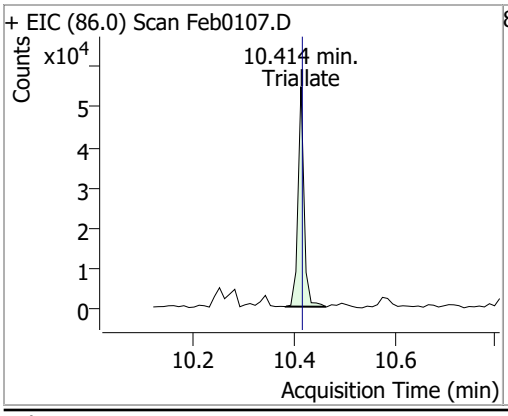
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	9.3686	10.34	-0.01	268703 (m)	176.0	18.4	12.7	23.5

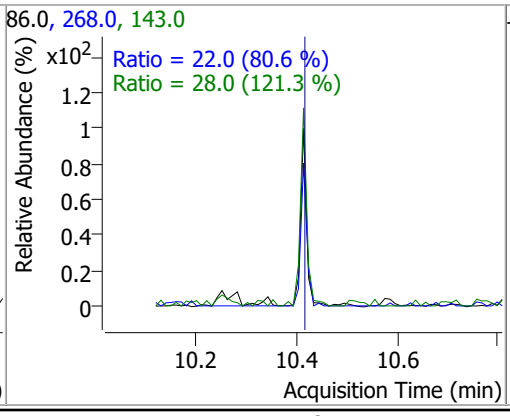


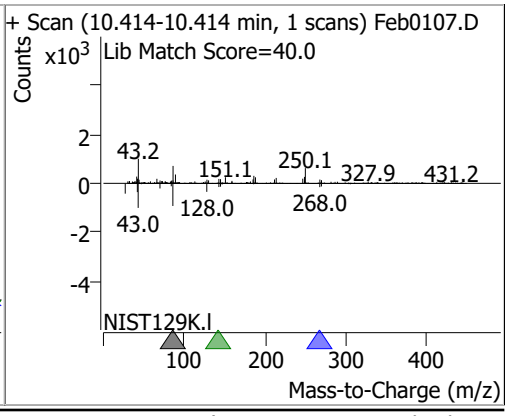




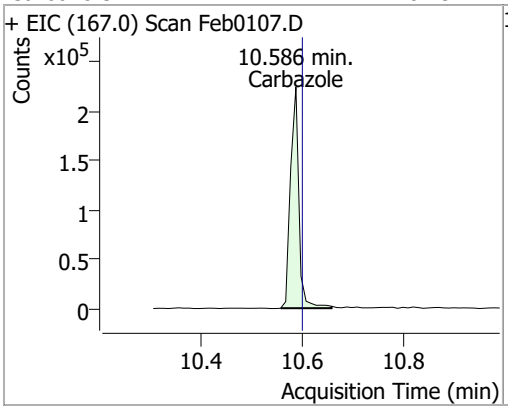
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	9.3123	10.41	0.00	44885	268.0	22.0	19.1	35.4
					143.0	28.0	16.1	30.0

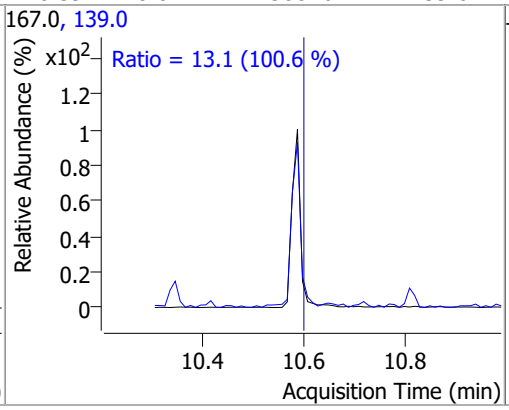


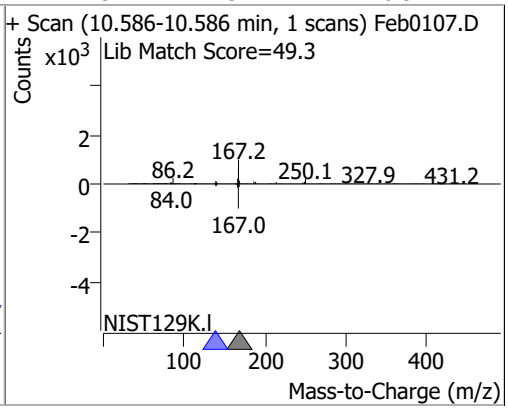




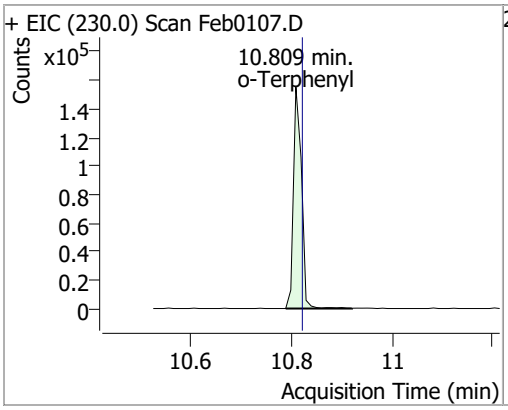
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	10.1941	10.59	-0.01	258846	139.0	13.1	9.1	16.9

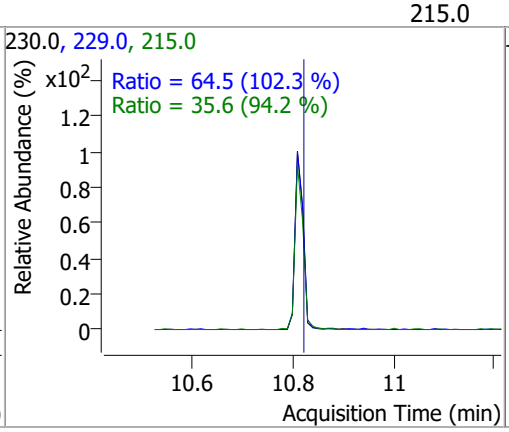


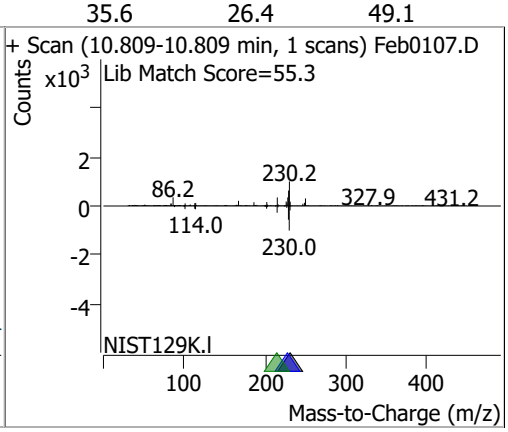




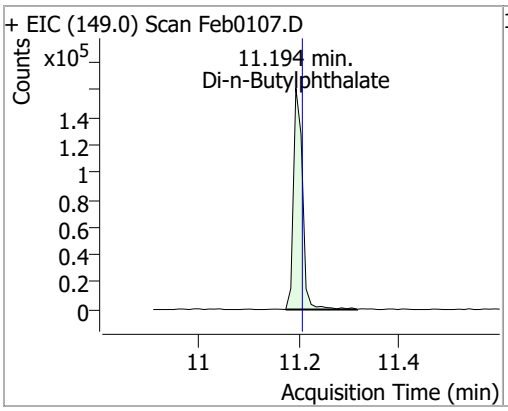
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	10.3442	10.81	-0.01	173504	229.0	64.5	44.1	81.9
					215.0	35.6	26.4	49.1

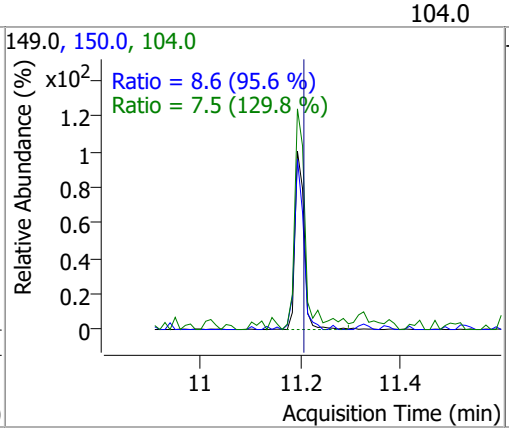


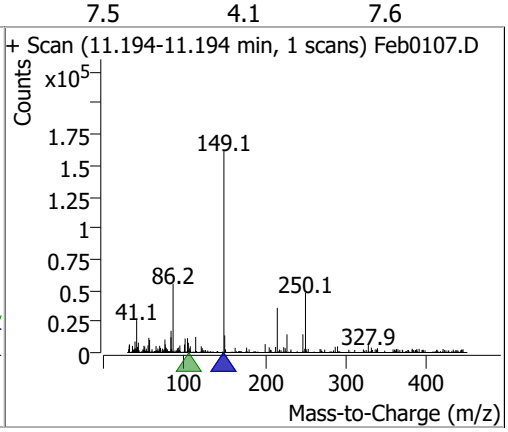




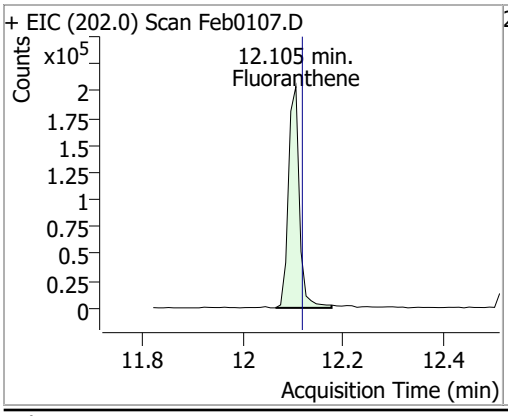
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	9.0957	11.19	-0.01	202670	150.0	8.6	6.3	11.6
					104.0	7.5	4.1	7.6

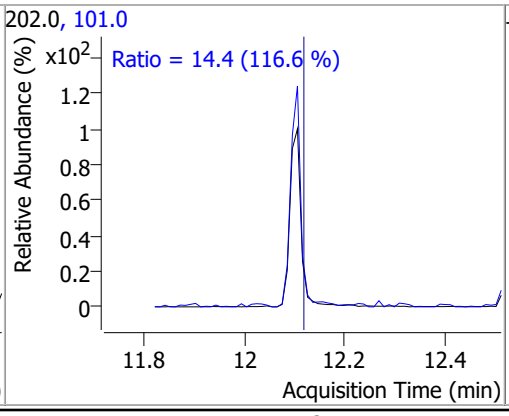


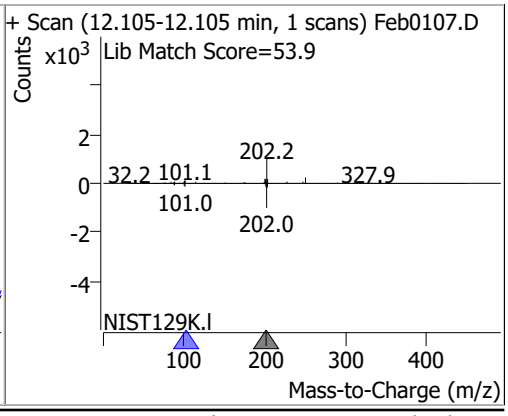




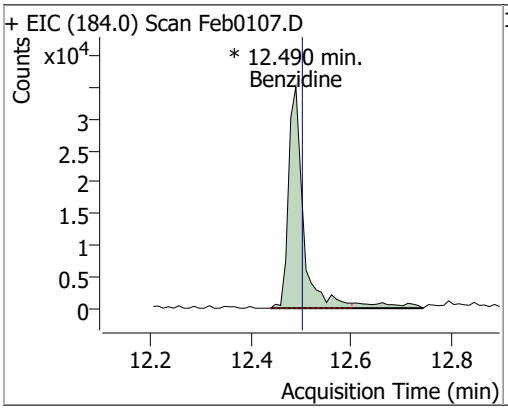
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	9.4220	12.11	-0.01	310210	101.0	14.4	8.6	16.0

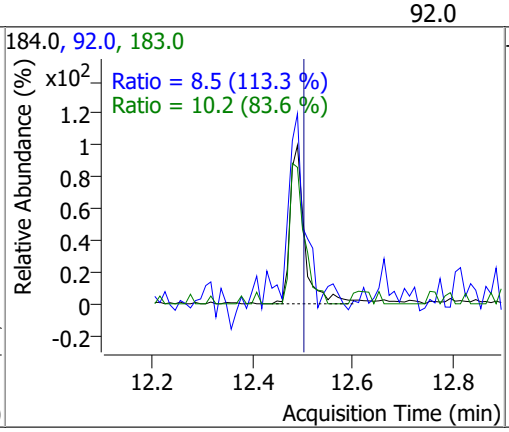


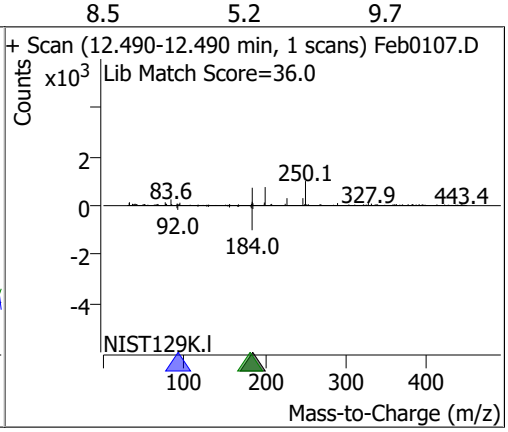




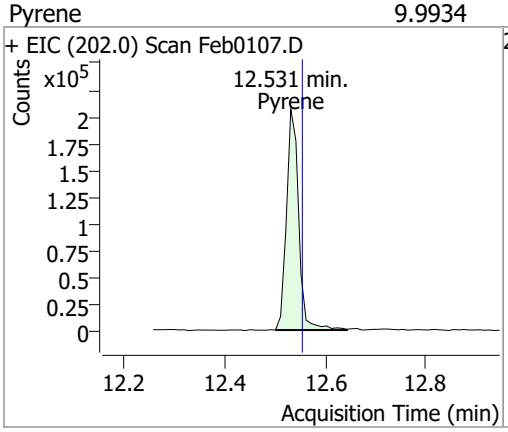
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	8.3112	12.49	-0.01	75738 (m)	183.0	10.2	8.5	15.8
					92.0	8.5	5.2	9.7

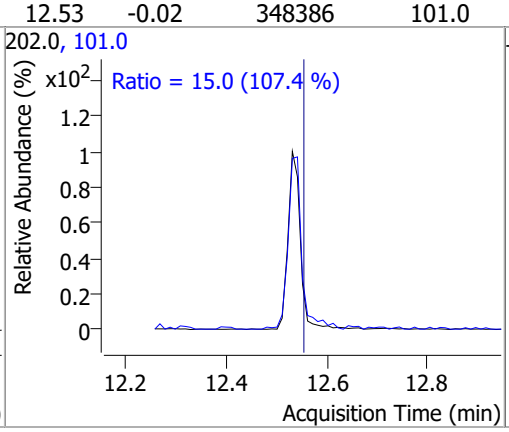


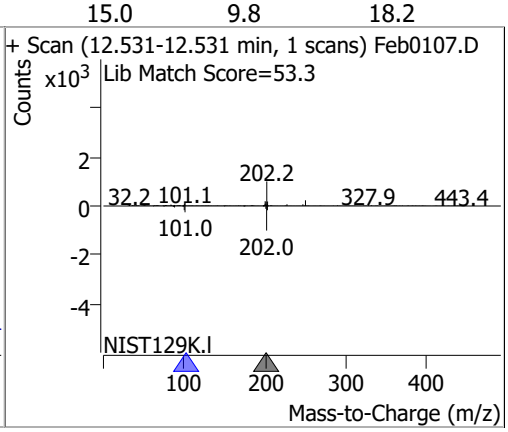




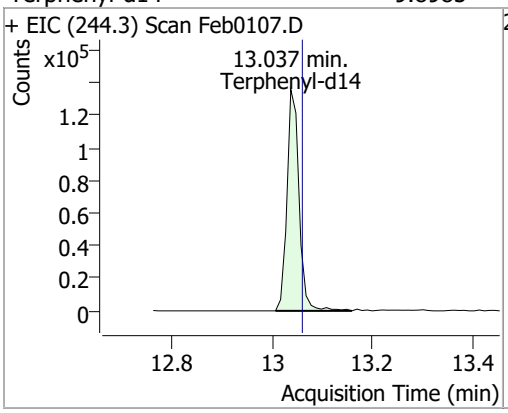
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	9.9934	12.53	-0.02	348386	101.0	15.0	9.8	18.2

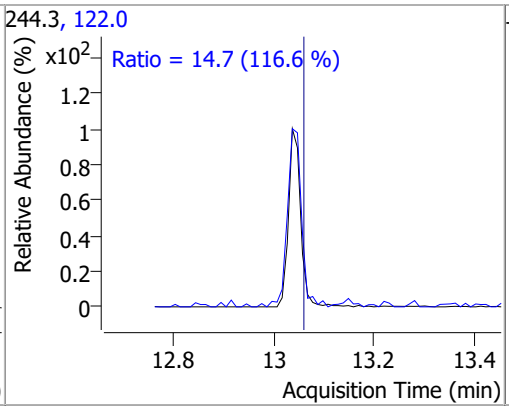


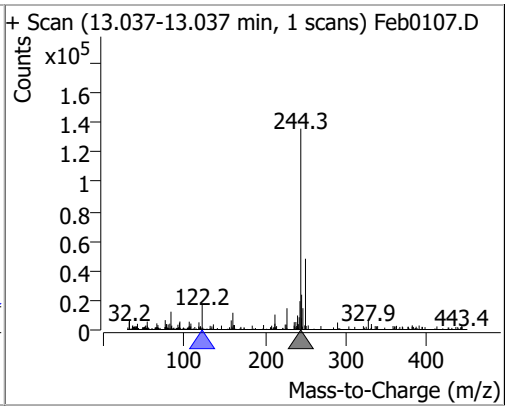




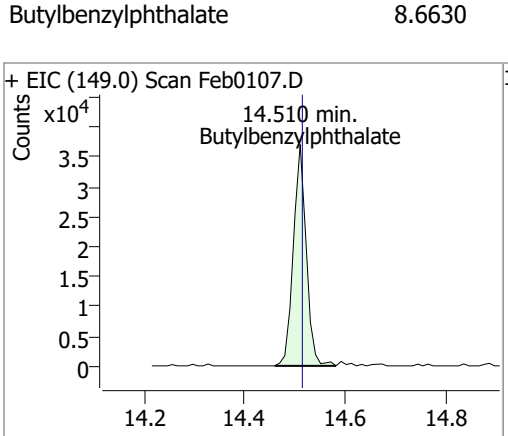
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	9.8985	13.04	-0.02	227297	122.0	14.7	8.8	16.4

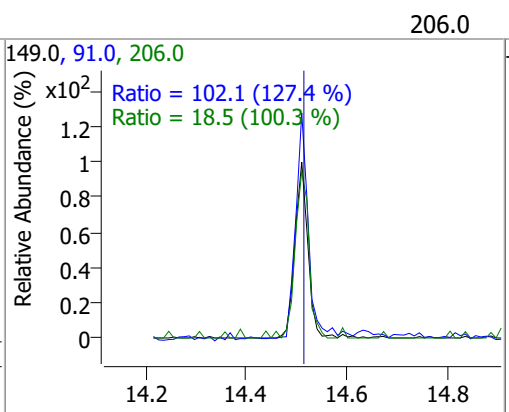


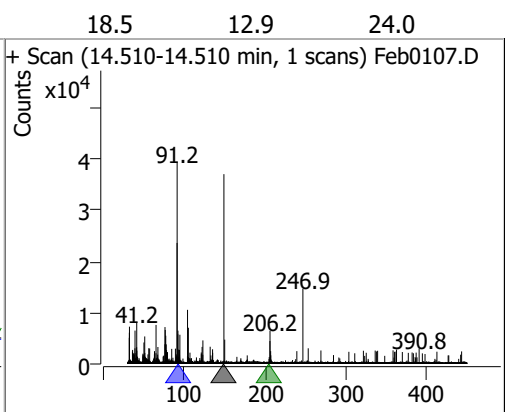




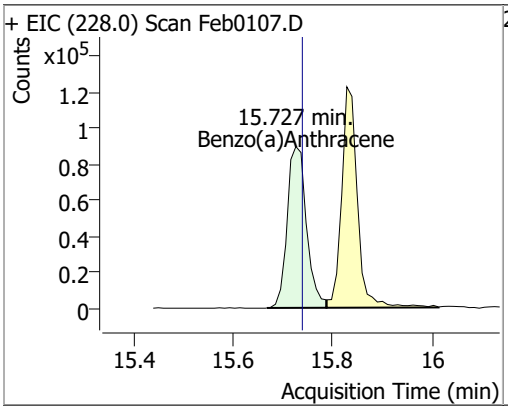
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	8.6630	14.51	-0.02	66344	91.0	102.1	56.1	104.1
					206.0	18.5	12.9	24.0

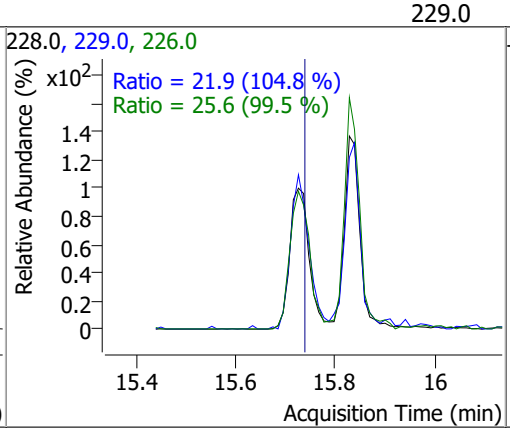


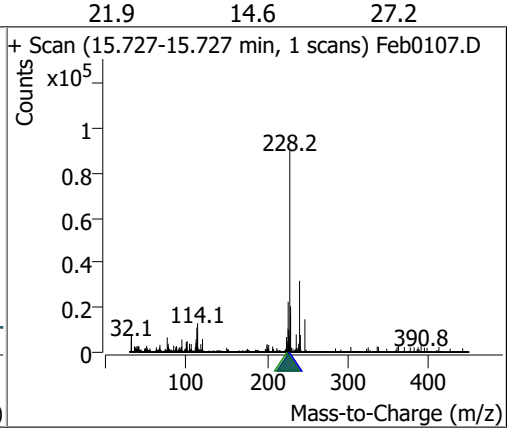




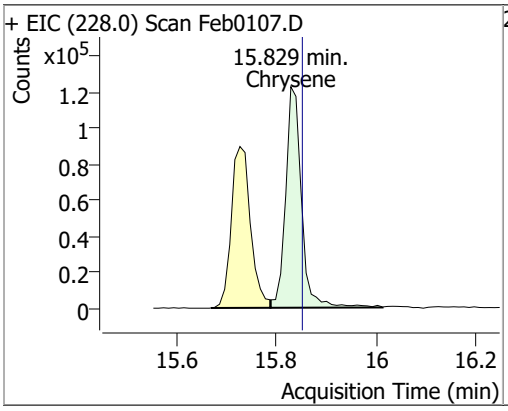
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	9.7234	15.73	-0.03	240991	226.0	25.6	18.0	33.5
					229.0	21.9	14.6	27.2

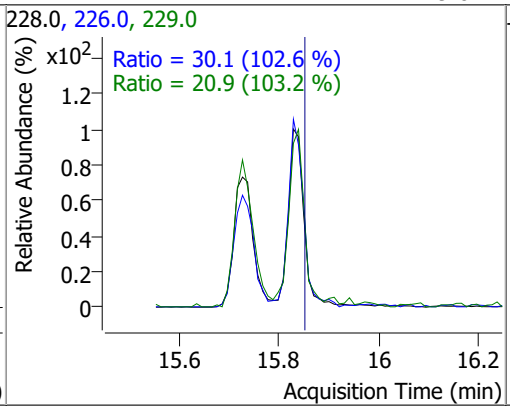


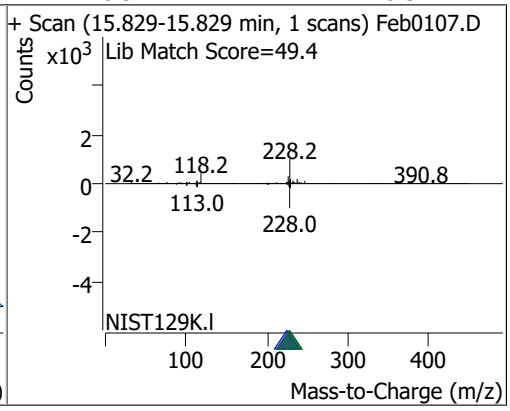




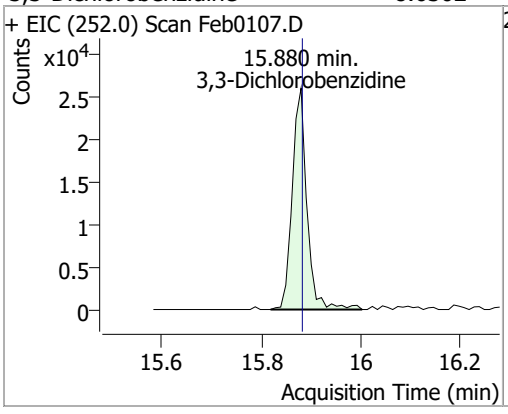
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	9.8464	15.83	-0.04	272058	226.0	30.1	20.5	38.1
					229.0	20.9	14.2	26.3

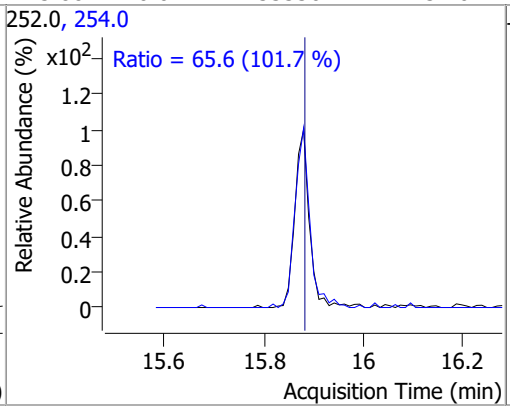


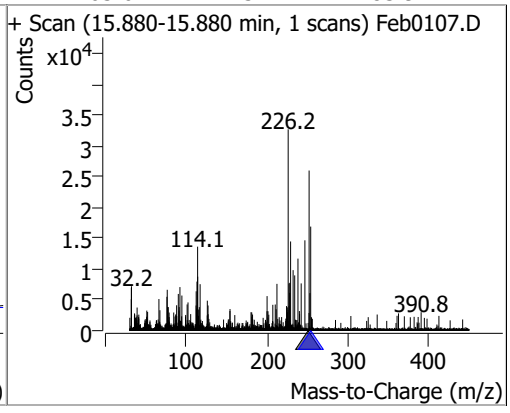




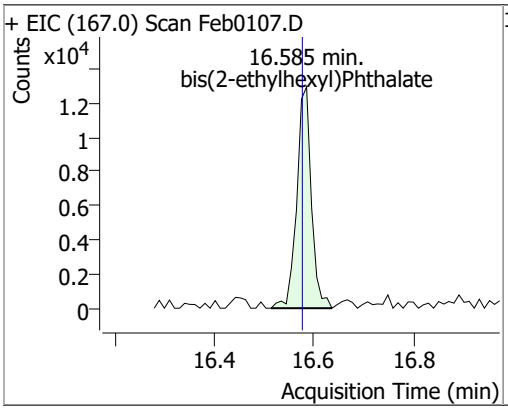
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	8.6302	15.88	-0.02	53330	254.0	65.6	45.2	83.9

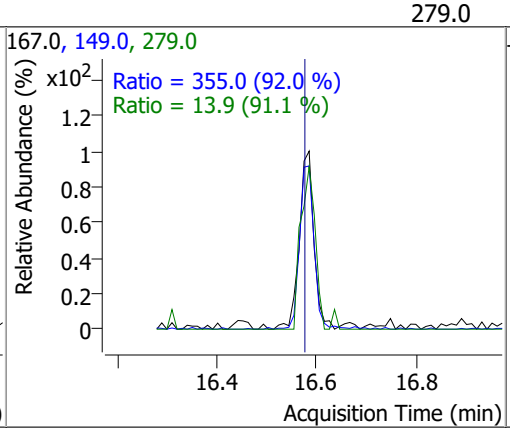


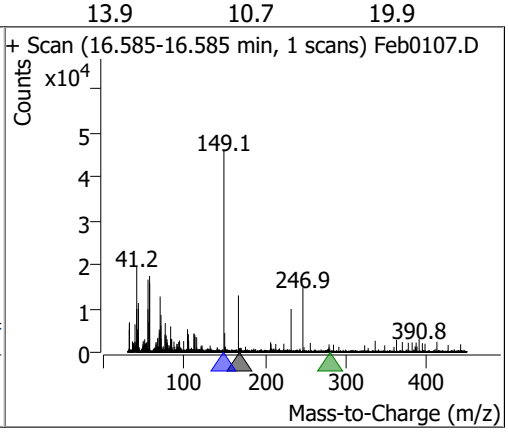




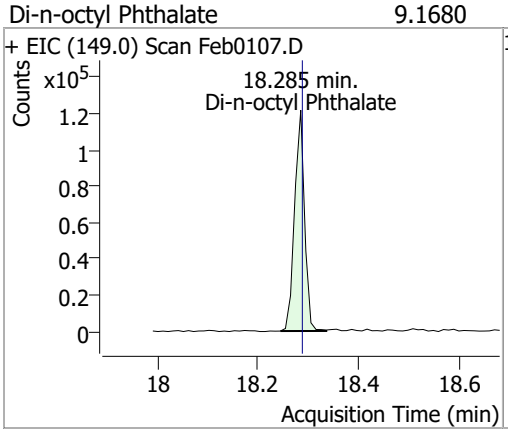
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	9.2880	16.59	-0.01	26395	149.0	355.0	270.0	501.5
					279.0	13.9	10.7	19.9

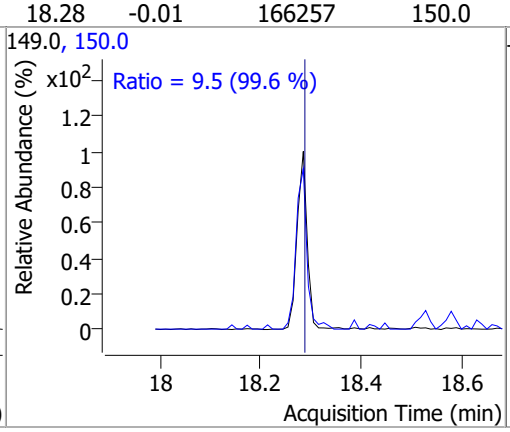


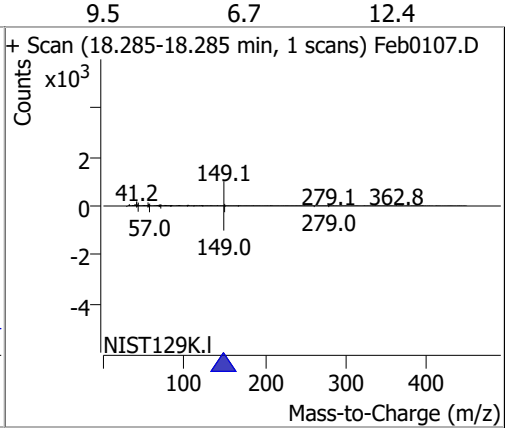




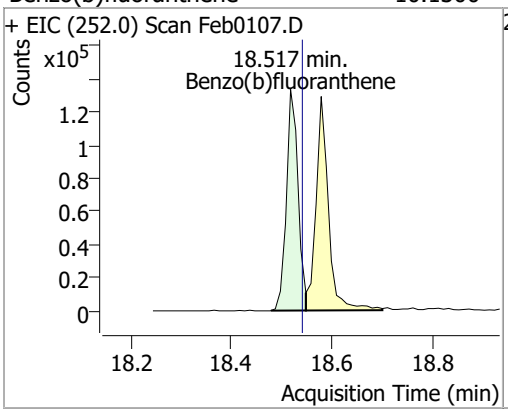
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	9.1680	18.28	-0.01	166257	150.0	9.5	6.7	12.4

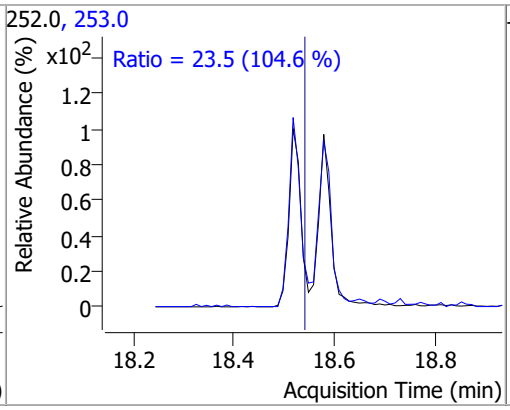


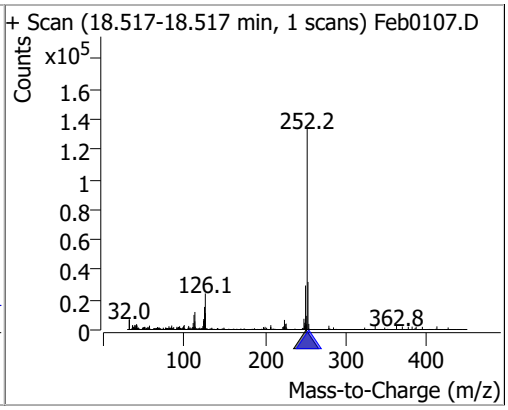




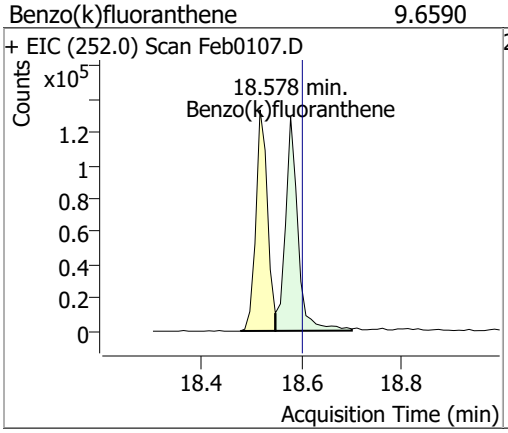
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	10.1300	18.52	-0.03	212450	253.0	23.5	15.7	29.2

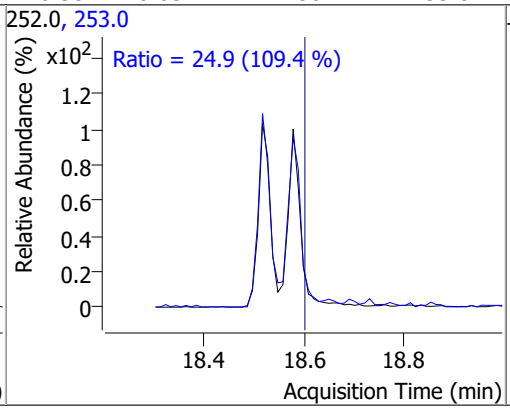


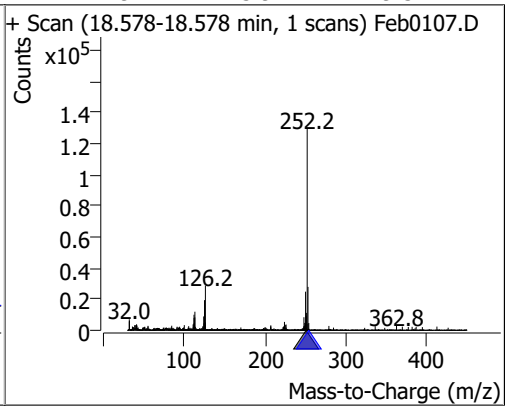




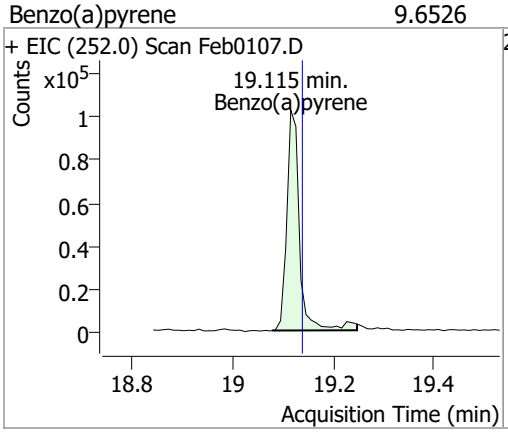
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	9.6590	18.58	-0.03	222801	253.0	24.9	15.9	29.5

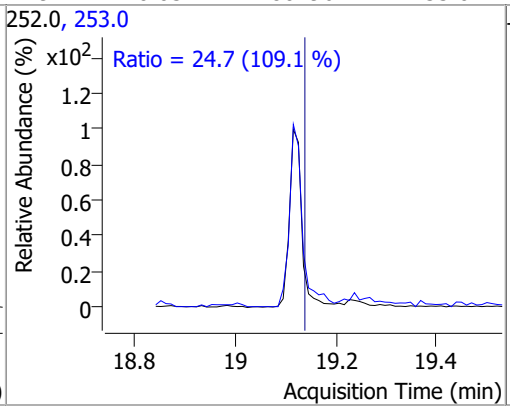


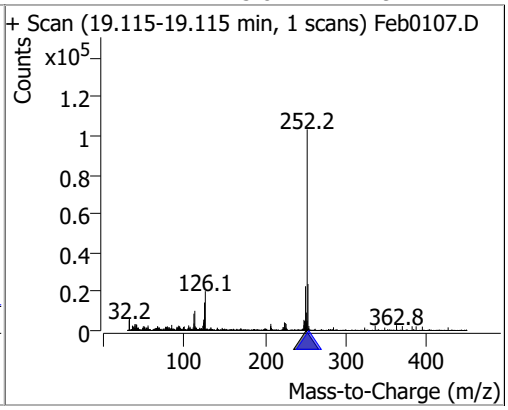




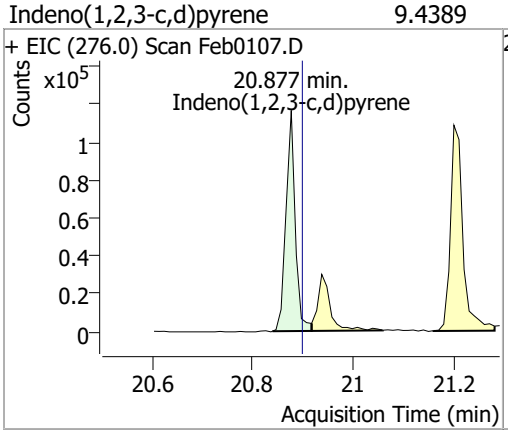
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	9.6526	19.11	-0.03	180796	253.0	24.7	15.8	29.4

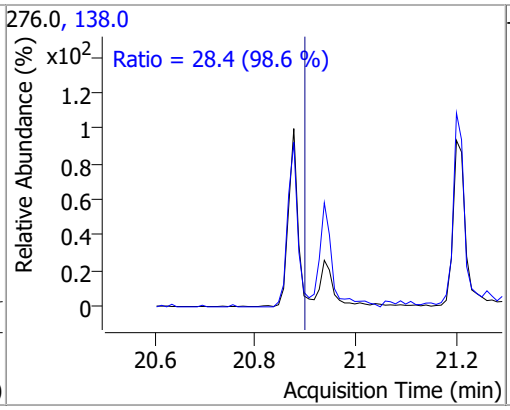


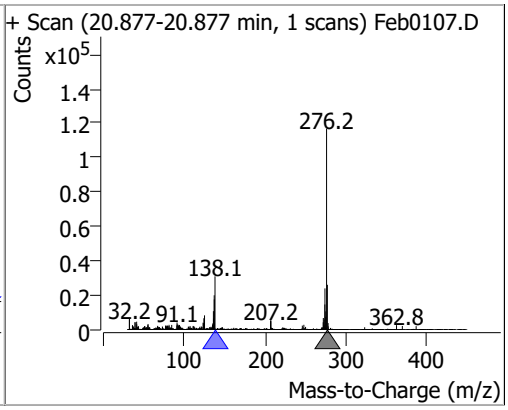




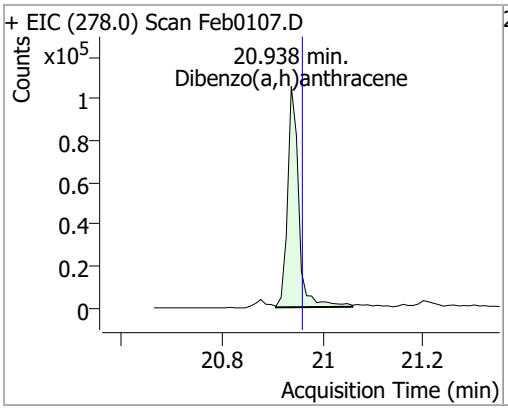
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	9.4389	20.88	-0.03	149627	138.0	28.4	20.2	37.5

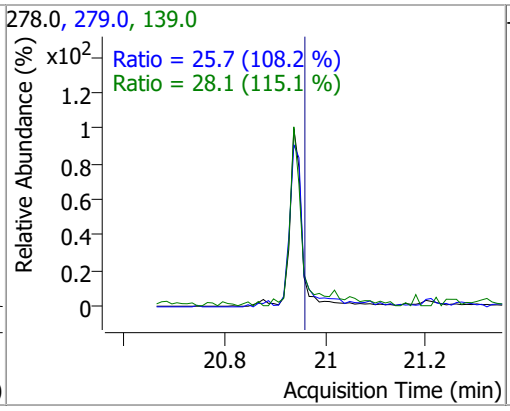


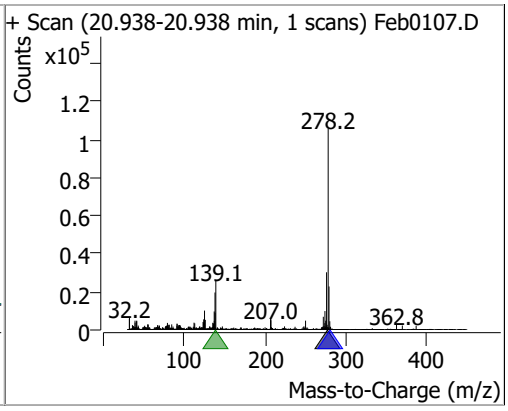




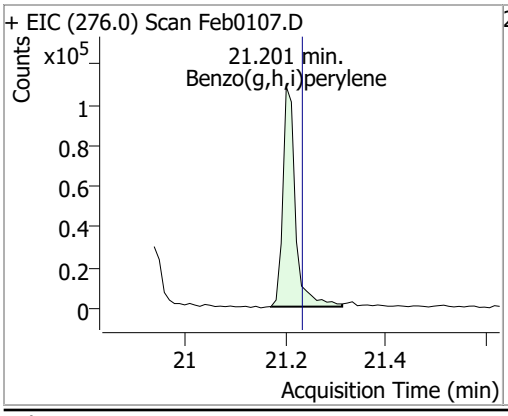
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	9.6292	20.94	-0.03	162398	139.0	28.1	17.1	31.7
					279.0	25.7	16.6	30.8

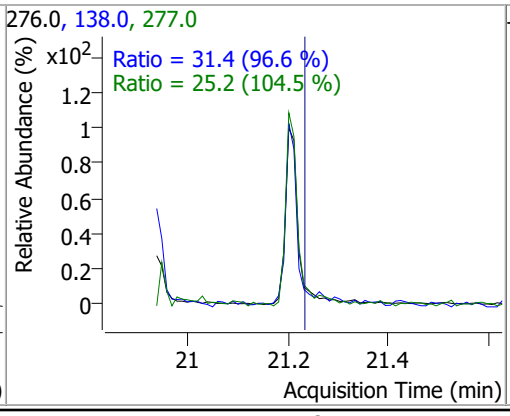


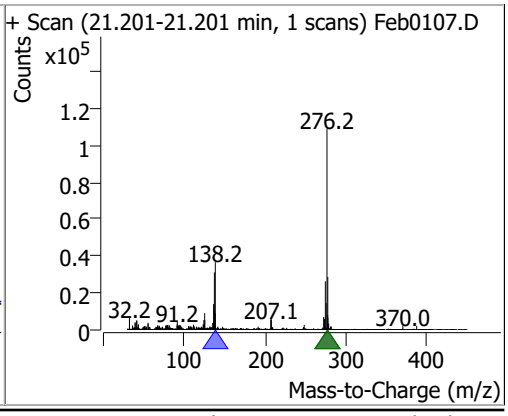




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	9.6352	21.20	-0.04	189379	138.0	31.4	22.8	42.3
					277.0	25.2	16.9	31.4







Quantitation Results Report (QT Reviewed)

Data File	Feb0108.D	Operator	LIMS import
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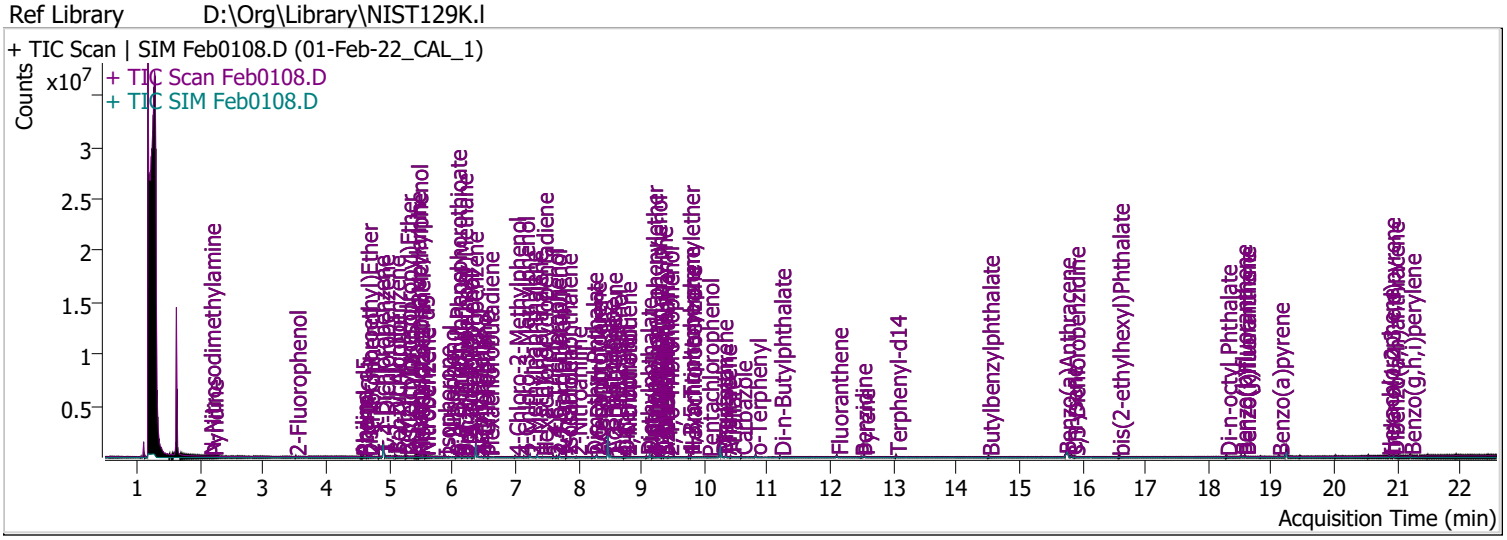
Vial	8	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



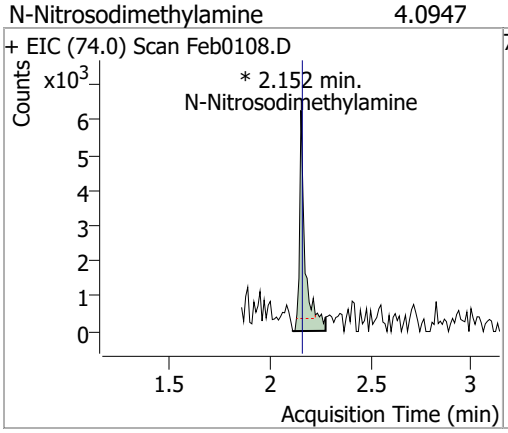
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.510	112.0	31207	3.8772	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 1.94%		*	
S Phenol-d5	4.562	99.0	43379	4.0990	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 2.05%		*	
S Nitrobenzene-d5	5.543	82.0	22665	4.1171	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 4.12%		*	
S 2-Fluorobiphenyl	7.697	172.0	98197	3.6383	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 3.64%		*	
S 2,4,6-Tribromophenol	9.428	329.8	5219	4.4425	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 2.22%		*	
S Terphenyl-d14	13.037	244.3	88031	4.0470	µg/L		-0.020
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 4.05%		*	
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.152	74.0	12040	4.0947	µg/L	m	86
T Pyridine	2.193	79.0	31793	4.0882	µg/L	m	78
T Aniline	4.552	93.0	62048	4.0977	µg/L		91
T Phenol	4.583	94.0	38206	4.4298	µg/L		85
T bis(-2-Chloroethyl)Ether	4.644	63.0	22651	3.7736	µg/L	#m	95
T 2-Chlorophenol	4.675	128.0	35213	4.1954	µg/L		87
T 1,3-Dichlorobenzene	4.838	146.0	55006	3.8835	µg/L	m	98
T 1,4-Dichlorobenzene	4.920	146.0	56976	4.1036	µg/L	m	87
T 1,2-Dichlorobenzene	5.083	146.0	61126	3.9799	µg/L		97
T Benzyl Alcohol	5.093	108.0	21576	4.6205	µg/L		80
T 2-Methylphenol	5.257	107.0	29541	4.2291	µg/L		80
T bis(2-chloroisopropyl)Ether	5.267	121.0	15896	4.0929	µg/L		100
T N-nitroso-Di-n-propylamine	5.410	70.0	28790	4.3899	µg/L		97
T 4Methylphenol/3Methylphenol	5.441	107.0	58034	4.5884	µg/L	m	78
T Hexachloroethane	5.471	117.0	14044	4.1558	µg/L		92

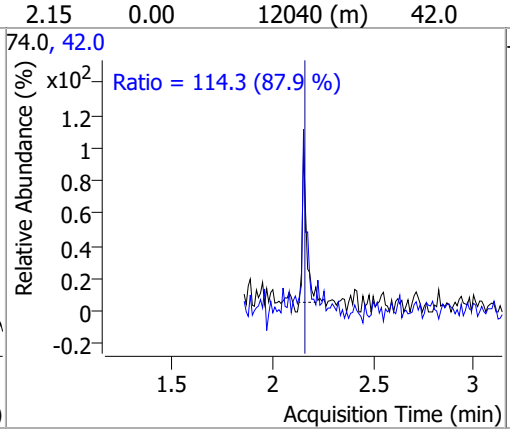
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.563	123.1	10933	4.0345	µg/L		91
T Isophorone	5.870	82.0	53113	4.4947	µg/L		98
T 2-Nitrophenol	5.941	139.0	7515	4.0545	µg/L		97
T 2,4-Dimethylphenol	6.054	122.0	29344	4.1866	µg/L		93
T bis(-2-Chloroethoxy)Methane	6.157	93.0	26683	4.0971	µg/L		89
T 2,4-Dichlorophenol	6.249	162.0	20880	4.4489	µg/L		87
T Benzoic Acid	6.177	105.0	15184	4.3938	µg/L		92
T 1,2,4-Trichlorobenzene	6.321	180.0	35280	4.1075	µg/L		98
T Naphthalene	6.393	128.0	92776	4.2079	µg/L		97
T 4-Chlorophenol	6.455	130.0	5907	4.1383	µg/L	m	95
T p-Chloroaniline	6.506	127.0	36760	4.3609	µg/L		92
T Hexachlorobutadiene	6.568	224.9	20102	4.1941	µg/L		95
T 4-Chloro-2-Methylphenol	6.999	107.0	28076	4.1909	µg/L		92
T 4-Chloro-3-Methylphenol	7.132	107.0	26756	4.3589	µg/L		96
T 2-Methylnaphthalene	7.235	141.0	68339	4.3061	µg/L	m	96
T 1-Methylnaphthalene	7.348	141.0	73660	4.3657	µg/L		98
T Hexachlorocyclopentadiene	7.430	236.9	6016	4.3226	µg/L		92
T 2,4,6-Trichlorophenol	7.595	196.0	19216	4.0497	µg/L		94
T 2,4,5-Trichlorophenol	7.646	196.0	19763	4.2004	µg/L		96
T 2-Chloronaphthalene	7.810	162.0	74628	3.9899	µg/L		98
T 2-Nitroaniline	7.964	65.0	7678	4.3790	µg/L		99
T Dimethyl Phthalate	8.221	163.0	56610	4.0535	µg/L	#	83
T 2,6-Dinitrotoluene	8.272	165.0	7793	3.9738	µg/L		86
T Acenaphthylene	8.292	152.1	114993	4.0094	µg/L		98
T 3-Nitroaniline	8.466	138.0	7380	4.5535	µg/L	#	55
T Acenaphthene	8.507	154.0	73110	4.1019	µg/L		98
T 2,4-Dinitrophenol	8.609	184.0	709	4.7440	µg/L	#m	12
T Dibenzofuran	8.722	168.0	116486	3.6747	µg/L		91
T 4-Nitrophenol	8.753	109.0	7242	4.3644	µg/L	#m	17
T 2,4-Dinitrotoluene	8.753	165.0	6581	4.6337	µg/L	#	73
T Diethylphthalate	9.080	149.0	51509	4.2077	µg/L		96
T Fluorene	9.131	166.0	98407	4.1503	µg/L		100
T 4-Chlorophenyl-phenylether	9.172	204.0	38469	3.9995	µg/L		96
T 4-Nitroaniline	9.192	138.0	5485	4.5721	µg/L		88
T 4,6-Dinitro-2-methylphenol	9.233	198.0	2118	4.7589	µg/L	#	78
T N-nitrosodiphenylamine	9.325	169.0	56252	4.3043	µg/L		95
T Azobenzene	9.356	77.0	41504	3.9570	µg/L		97
T 4-Bromophenyl-phenylether	9.755	248.0	19401	4.1886	µg/L		96
T Hexachlorobenzene	9.786	283.9	20650	4.2688	µg/L		82
T Pentachlorophenol	10.059	265.9	6139	4.5744	µg/L		87
T Phenanthrene	10.282	178.0	117439	4.1809	µg/L		96
T Anthracene	10.343	178.0	110875	4.2358	µg/L	m	98
T Triallate	10.414	86.0	17087	4.1711	µg/L		95
T Carbazole	10.586	167.0	93881	3.8704	µg/L		100
T o-Terphenyl	10.819	230.0	64765	3.8608	µg/L		96
T Di-n-Butylphthalate	11.204	149.0	67741	4.2912	µg/L		98
T Fluoranthene	12.105	202.0	125288	4.2697	µg/L		92
T Benzidine	12.490	184.0	33473	4.7046	µg/L	#m	96
T Pyrene	12.531	202.0	140021	3.9348	µg/L		98
T Butylbenzylphthalate	14.510	149.0	26518	4.5636	µg/L		78
T Benzo(a)Anthracene	15.727	228.0	93346	4.1212	µg/L		95
T Chrysene	15.829	228.0	109395	4.0730	µg/L		97
T 3,3-Dichlorobenzidine	15.870	252.0	19954	4.5626	µg/L		96
T bis(2-ethylhexyl)Phthalate	16.575	167.0	9707	4.3672	µg/L		99
T Di-n-octyl Phthalate	18.285	149.0	65488	4.3078	µg/L		100

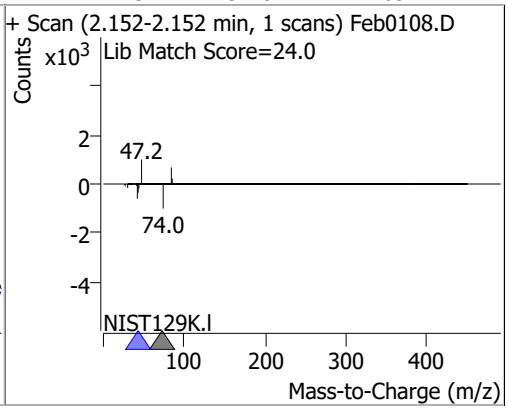
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.517	252.0	76583	3.9517	µg/L	97
T Benzo(k)fluoranthene	18.578	252.0	88286	4.0954	µg/L	99
T Benzo(a)pyrene	19.115	252.0	63509	4.1138	µg/L	96
T Indeno(1,2,3-c,d)pyrene	20.877	276.0	57776	4.1975	µg/L	90
T Dibenzo(a,h)anthracene	20.938	278.0	67335	4.0927	µg/L	98
T Benzo(g,h,i)perylene	21.201	276.0	73310	4.1028	µg/L	96

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

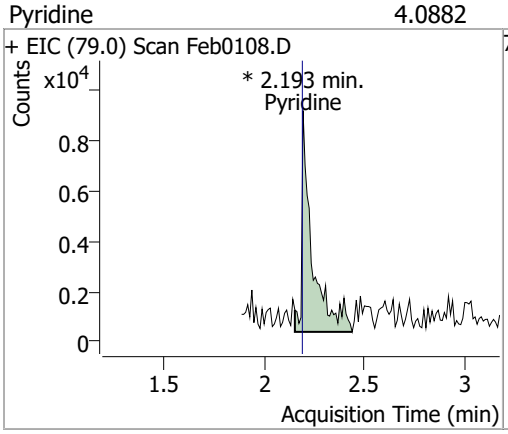
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	4.0947	2.15	0.00	12040 (m)	42.0	114.3	91.0	169.1

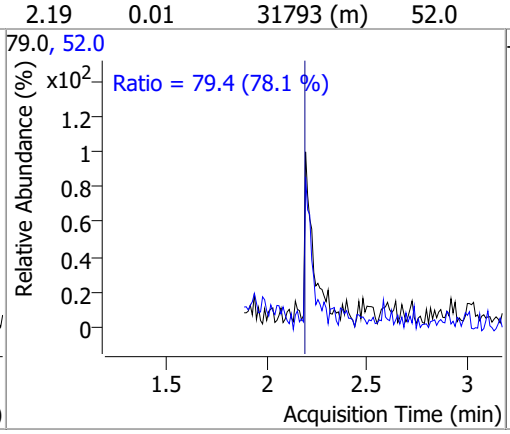


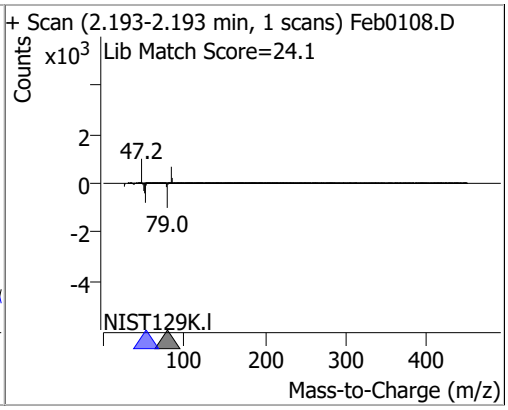




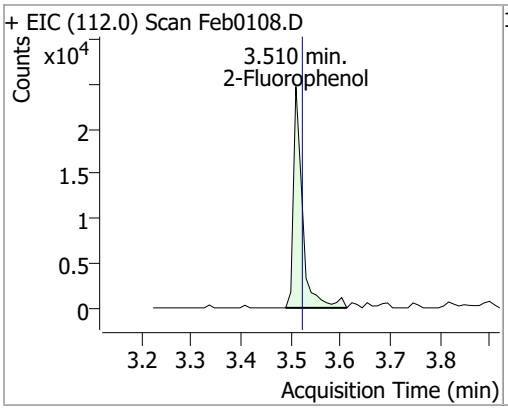
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	4.0882	2.19	0.01	31793 (m)	52.0	79.4	71.2	132.2

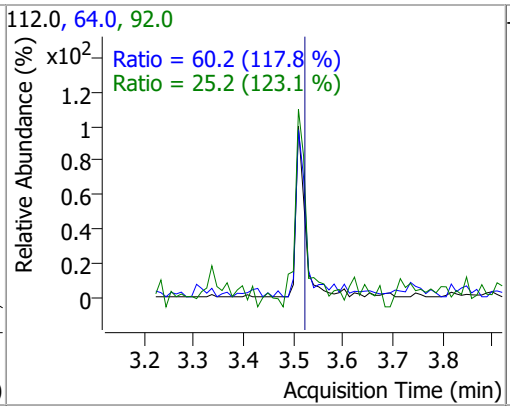


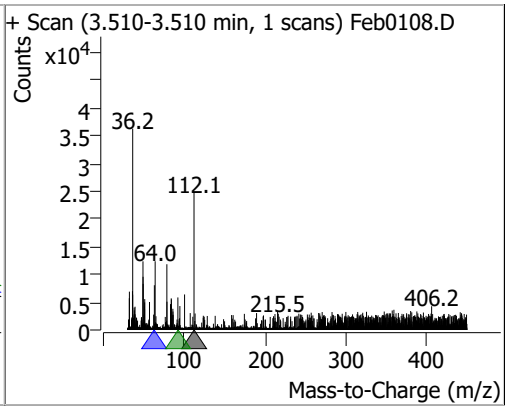




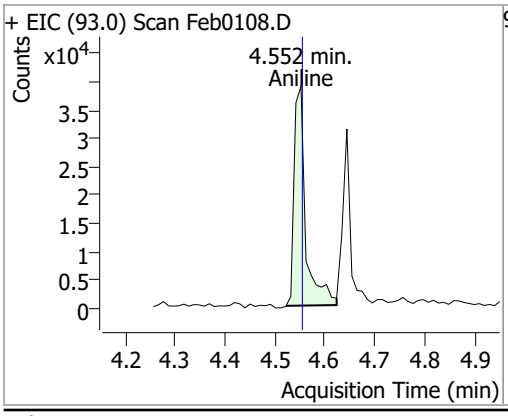
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	3.8772	3.51	-0.01	31207	64.0	60.2	35.8	66.4
					92.0	25.2	14.3	26.6

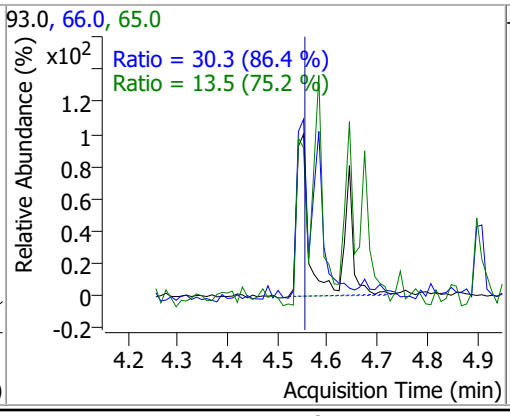


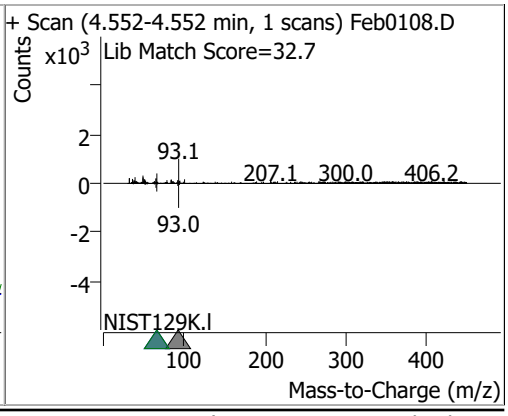




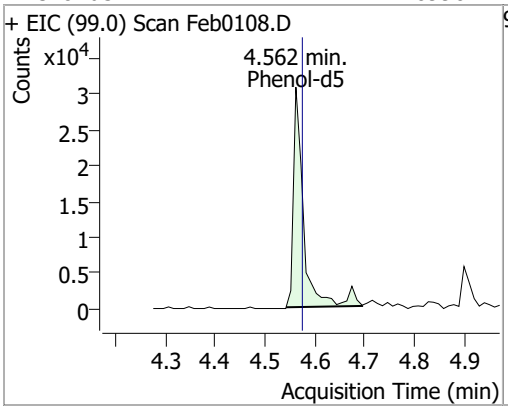
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	4.0977	4.55	0.00	62048	66.0	30.3	24.5	45.6
					65.0	13.5	12.6	23.4

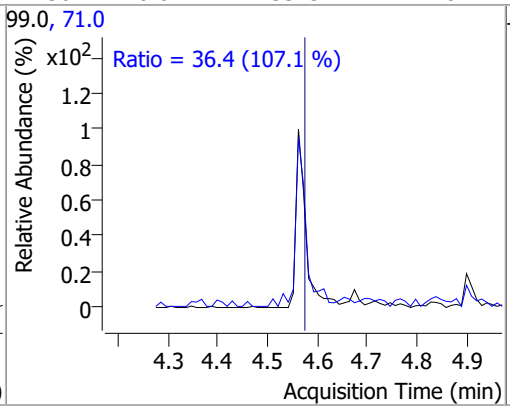


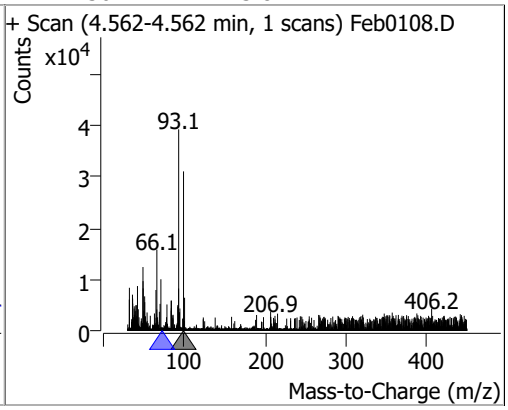




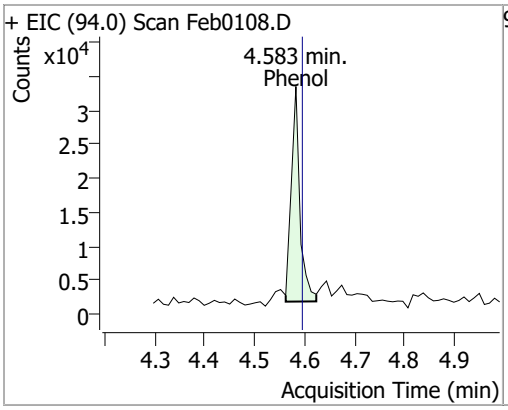
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	4.0990	4.56	-0.01	43379	71.0	36.4	23.8	44.2

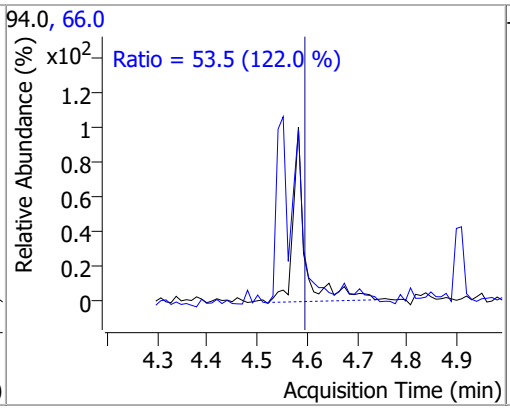


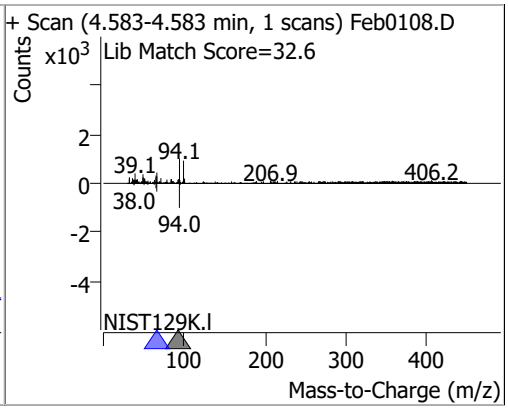




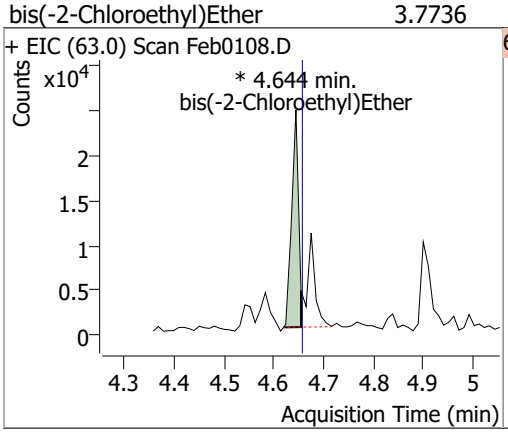
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	4.4298	4.58	-0.01	38206	66.0	53.5	30.7	57.0

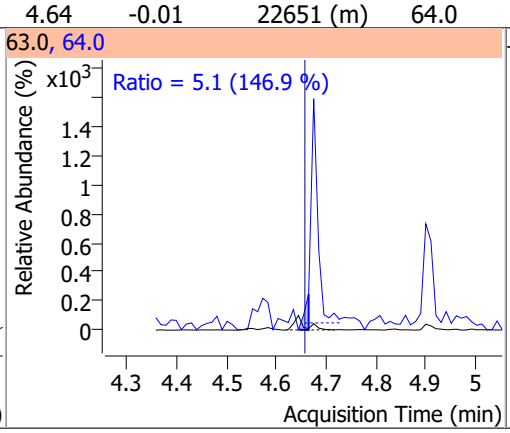


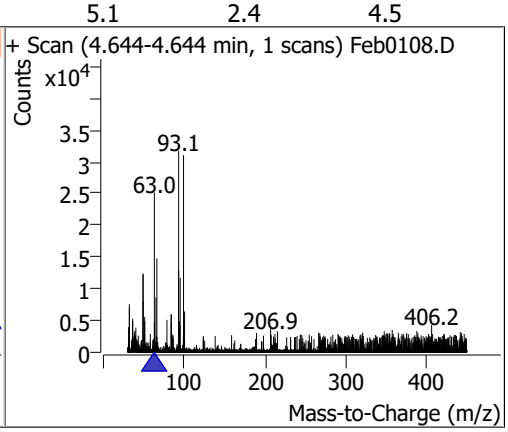




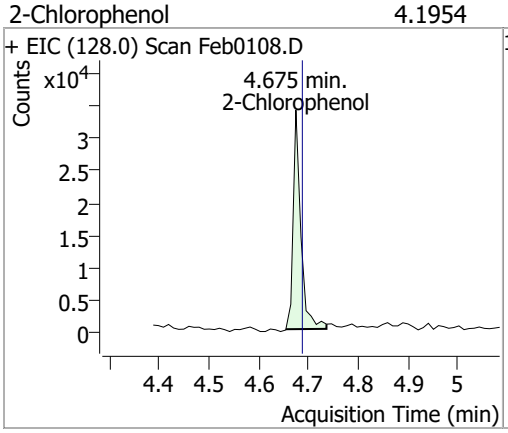
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	3.7736	4.64	-0.01	22651 (m)	64.0	5.1	2.4	4.5

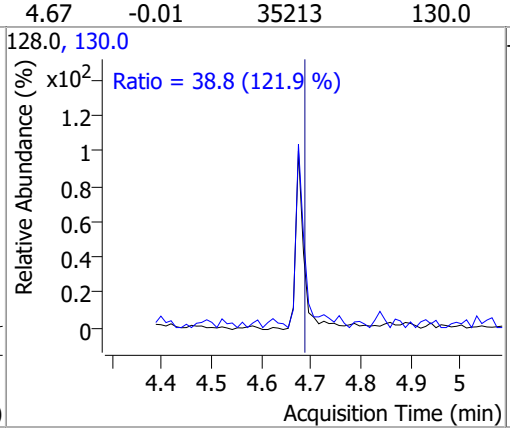


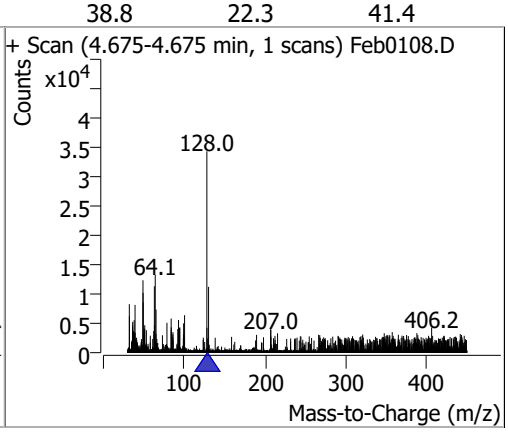




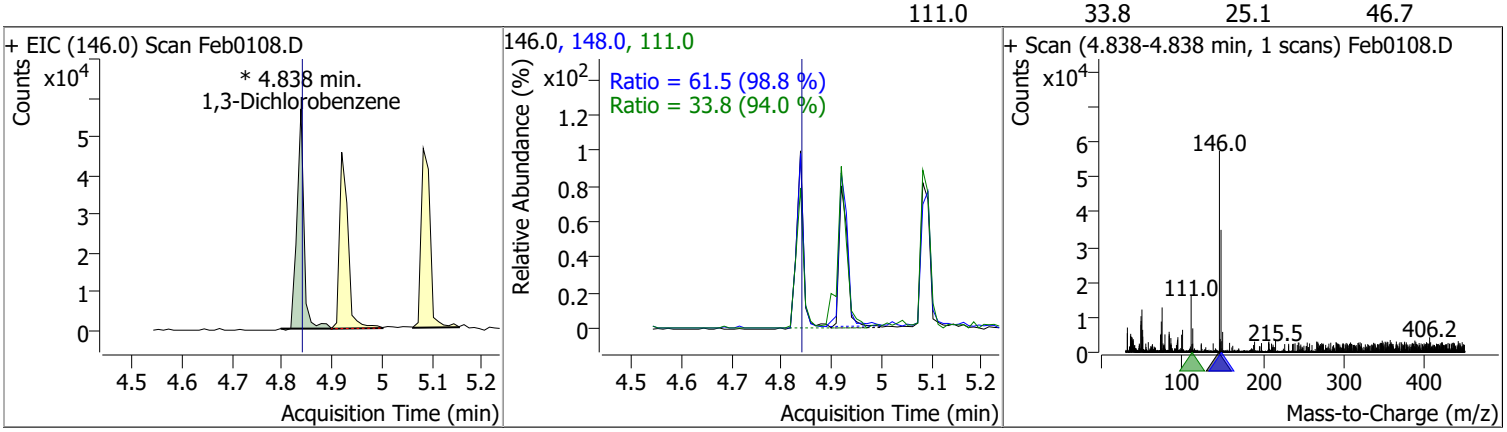
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	4.1954	4.67	-0.01	35213	130.0	38.8	22.3	41.4



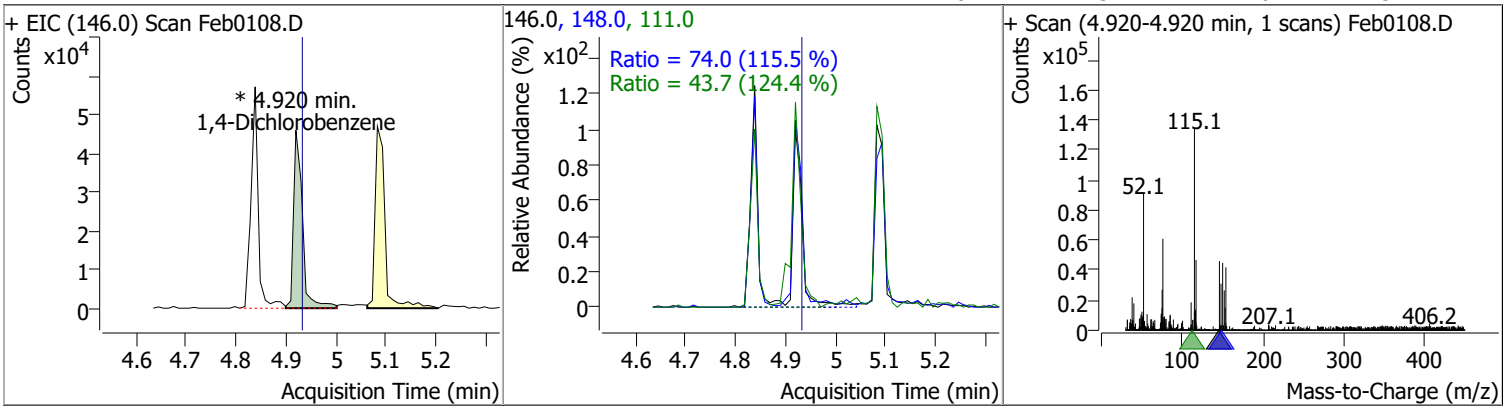




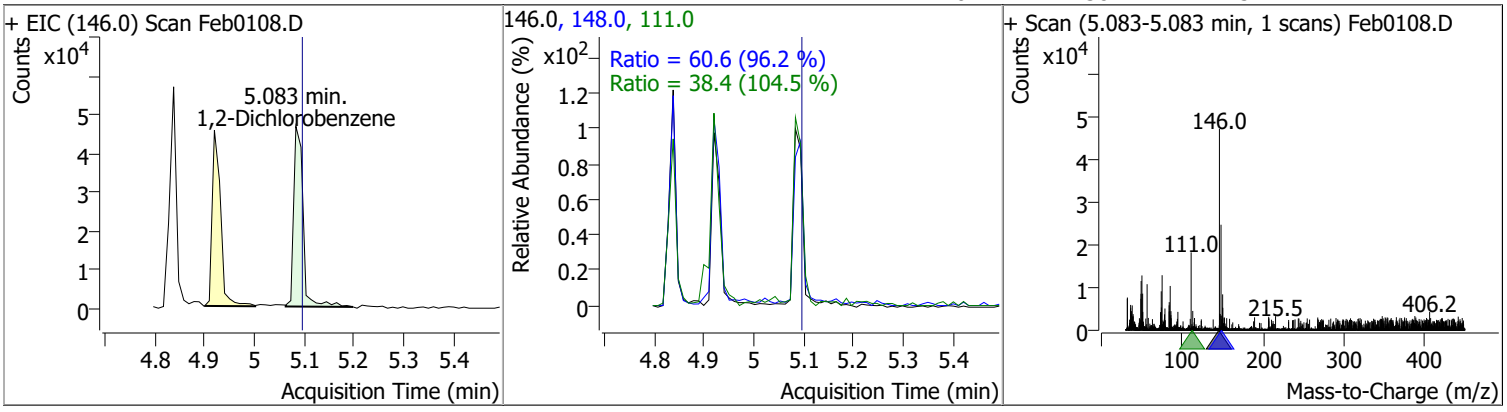
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	3.8835	4.84	0.00	55006 (m)	148.0	61.5	43.6	80.9
					111.0	33.8	25.1	46.7



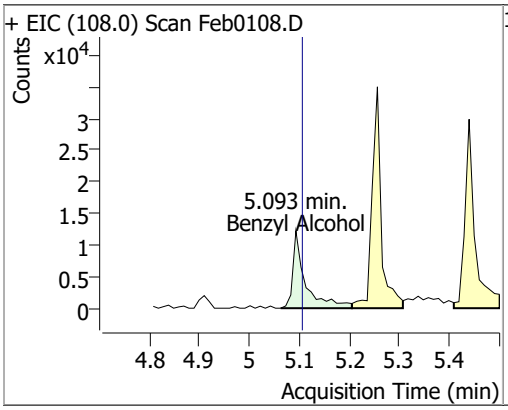
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	4.1036	4.92	-0.01	56976 (m)	148.0	74.0	44.8	83.3
					111.0	43.7	24.6	45.7

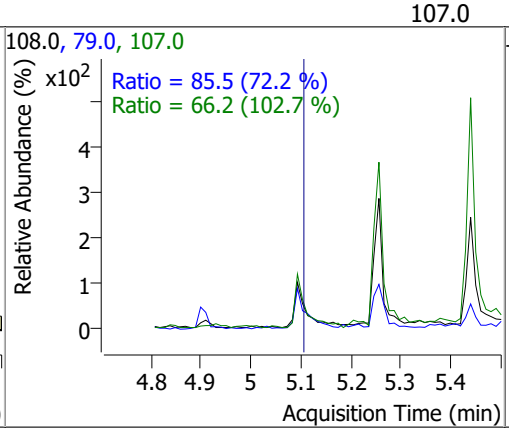


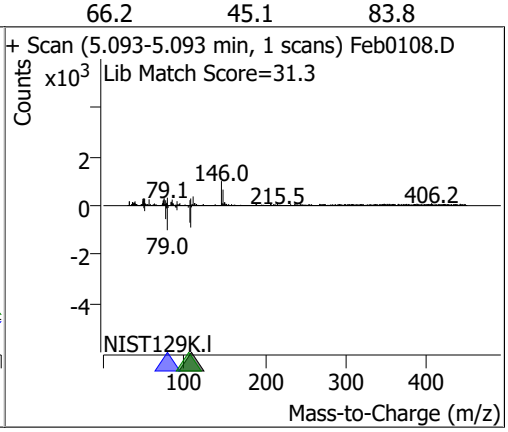
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	3.9799	5.08	-0.01	61126	148.0	60.6	44.1	81.8
					111.0	38.4	25.7	47.7



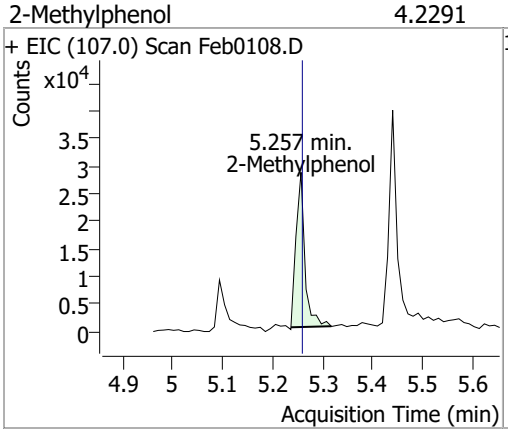
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	4.6205	5.09	-0.01	21576	79.0	85.5	82.9	154.0
					107.0	66.2	45.1	83.8

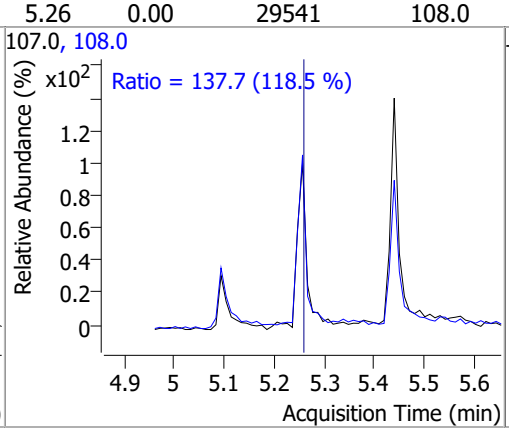


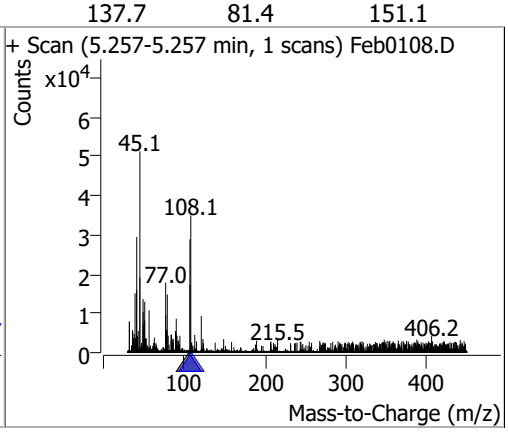




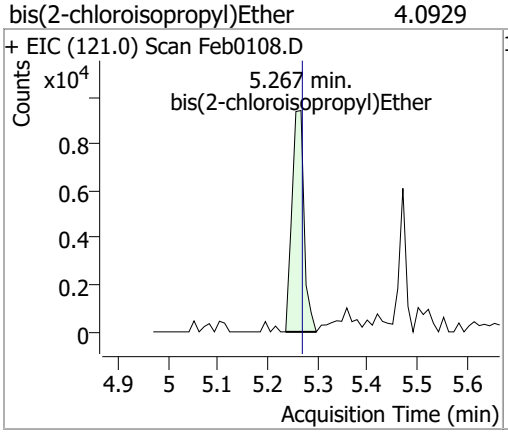
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	4.2291	5.26	0.00	29541	108.0	137.7	81.4	151.1

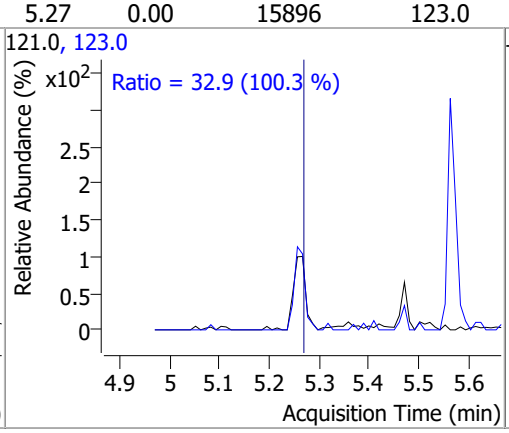


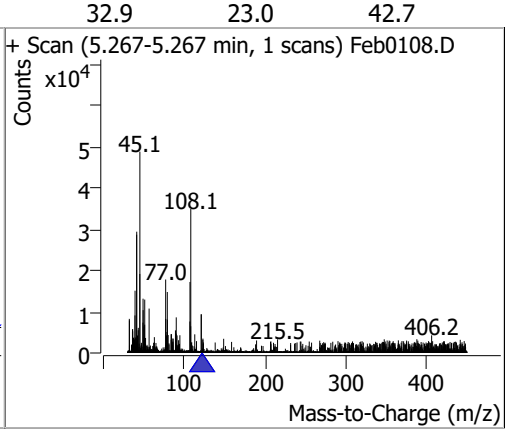




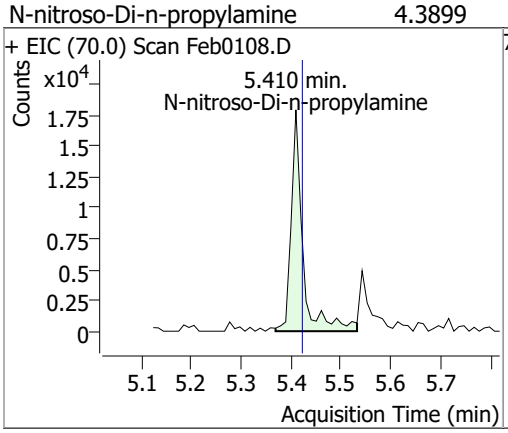
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	4.0929	5.27	0.00	15896	123.0	32.9	23.0	42.7

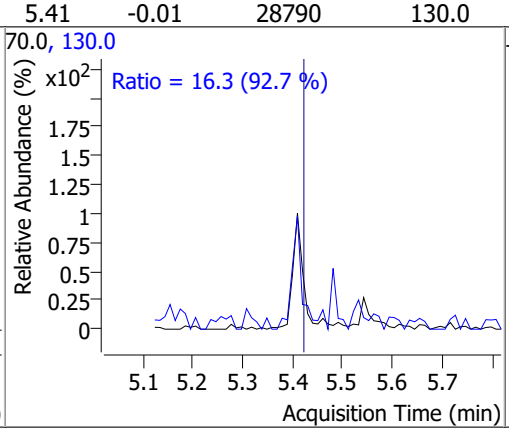


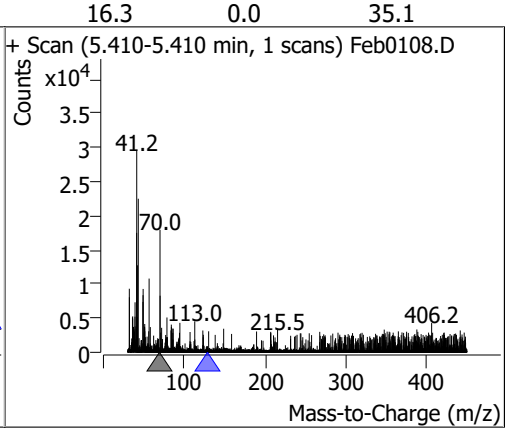




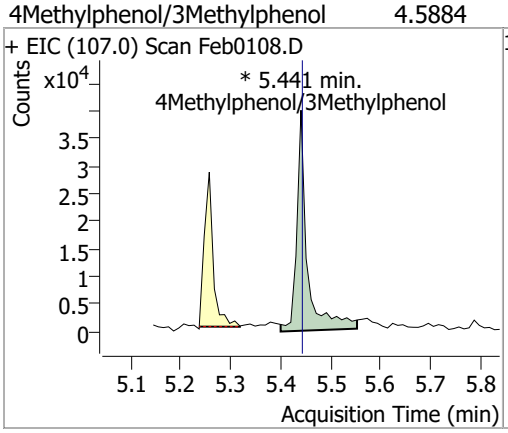
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	4.3899	5.41	-0.01	28790	130.0	16.3	0.0	35.1

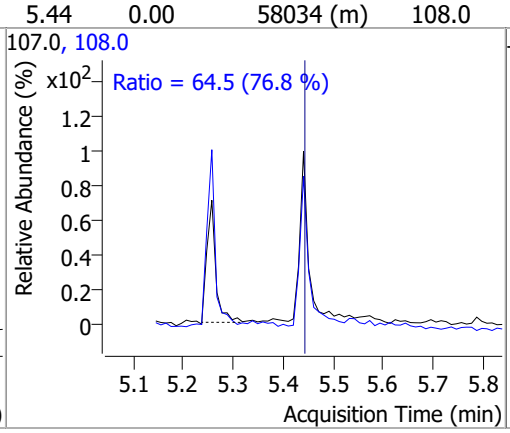


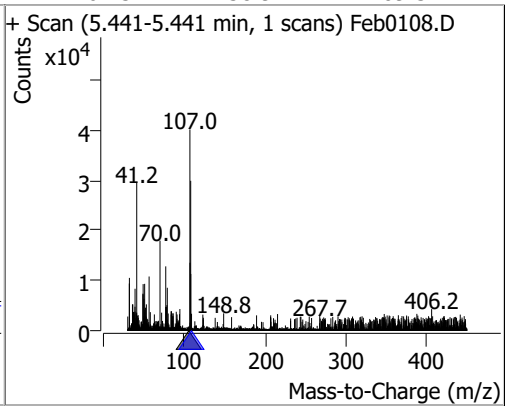




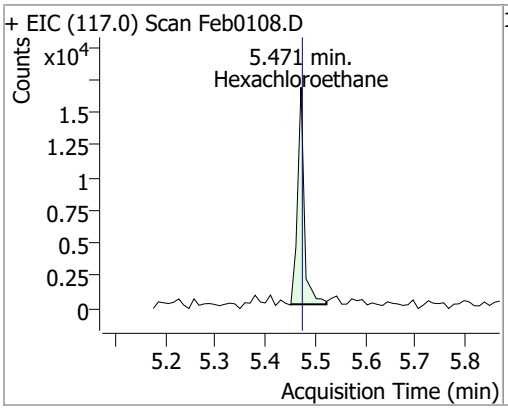
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	4.5884	5.44	0.00	58034 (m)	108.0	64.5	58.9	109.3

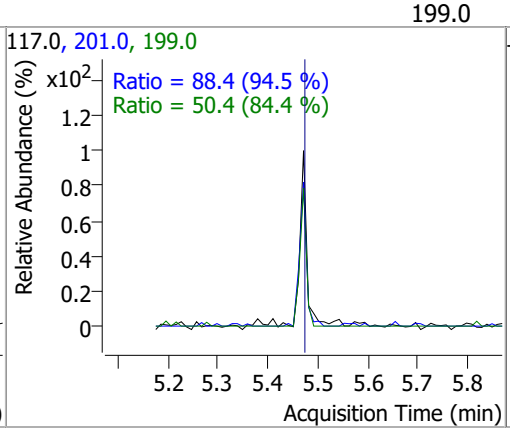


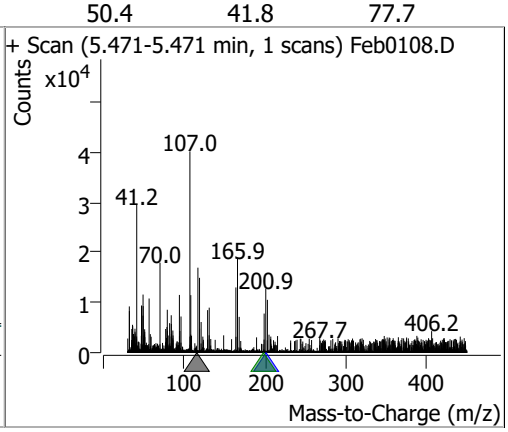




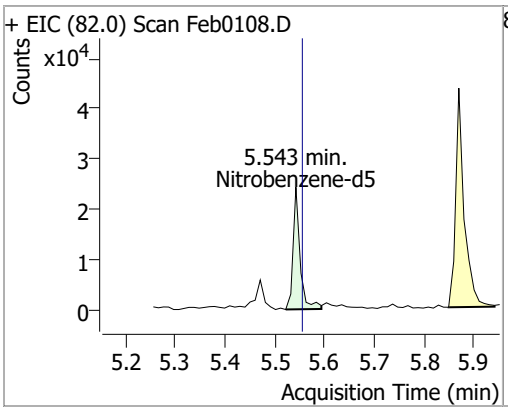
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	4.1558	5.47	0.00	14044	201.0	88.4	65.5	121.7
					199.0	50.4	41.8	77.7

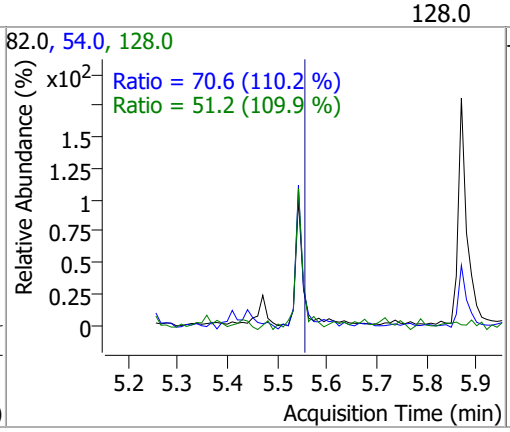


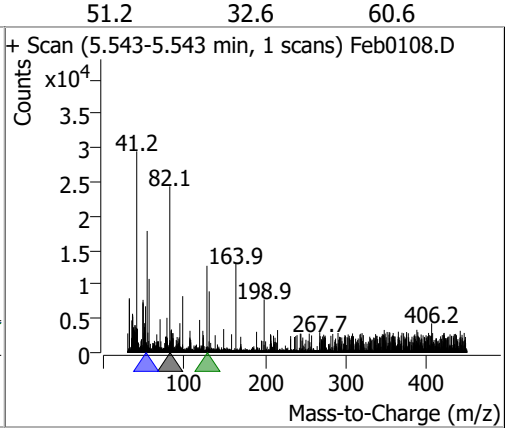




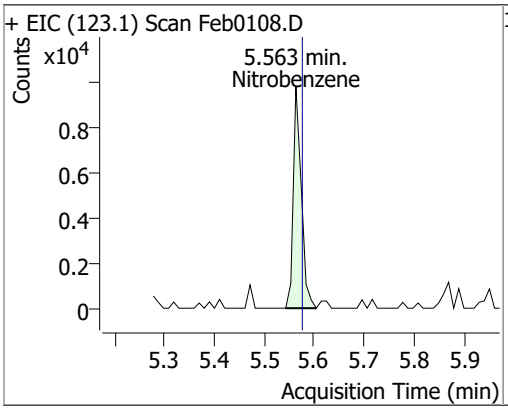
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	4.1171	5.54	-0.01	22665	54.0	70.6	44.8	83.2
					128.0	51.2	32.6	60.6

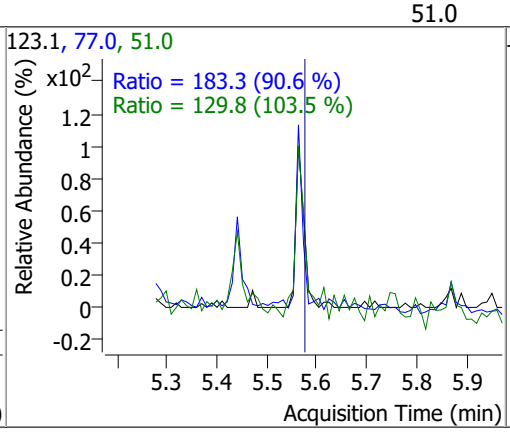


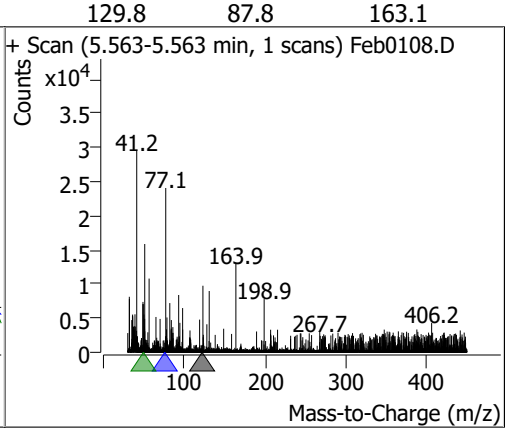




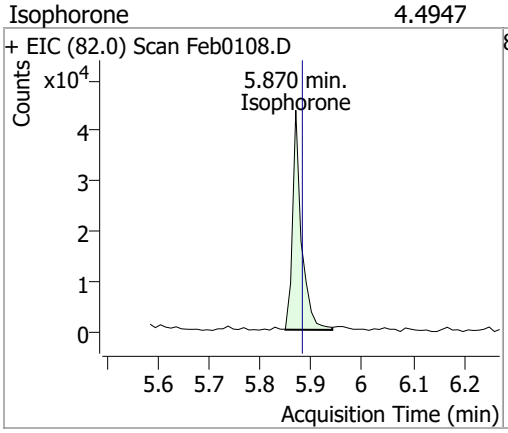
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	4.0345	5.56	-0.01	10933	77.0	183.3	141.7	263.2
					51.0	129.8	87.8	163.1

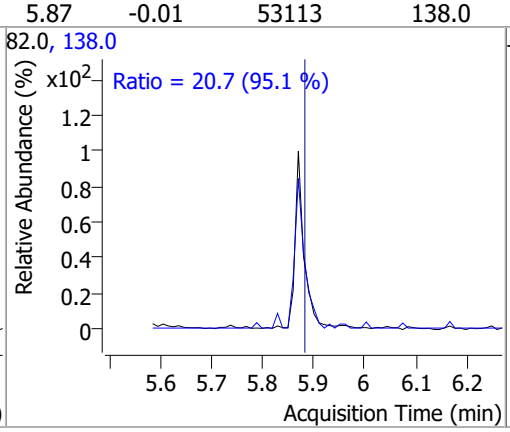


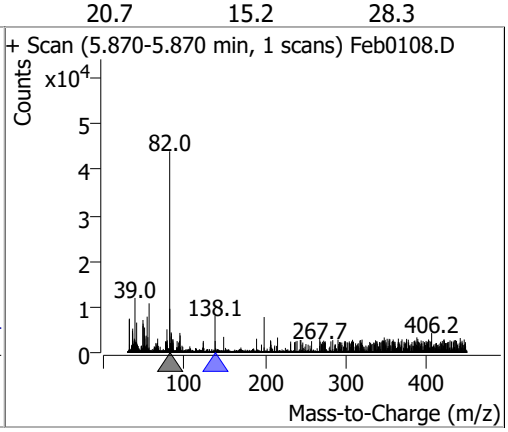




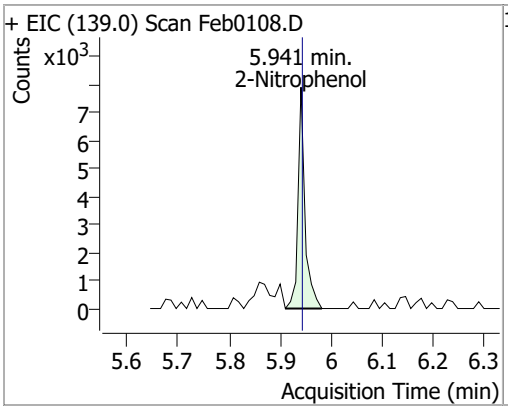
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	4.4947	5.87	-0.01	53113	138.0	20.7	15.2	28.3

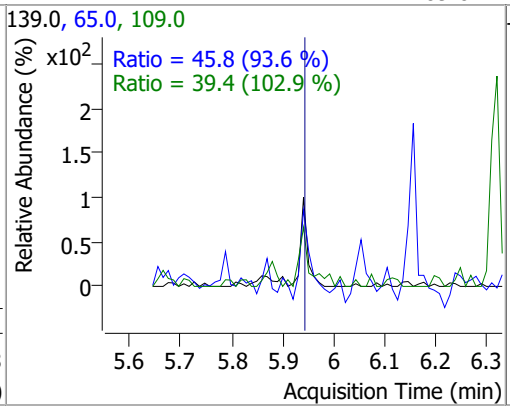


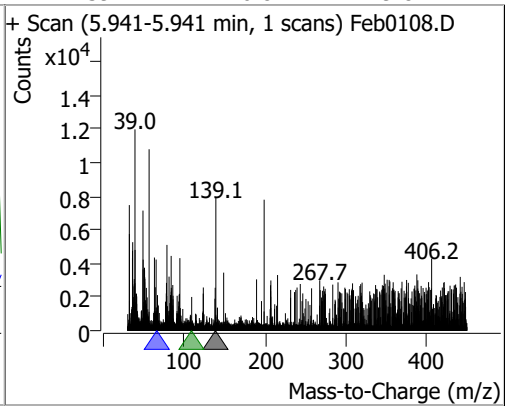




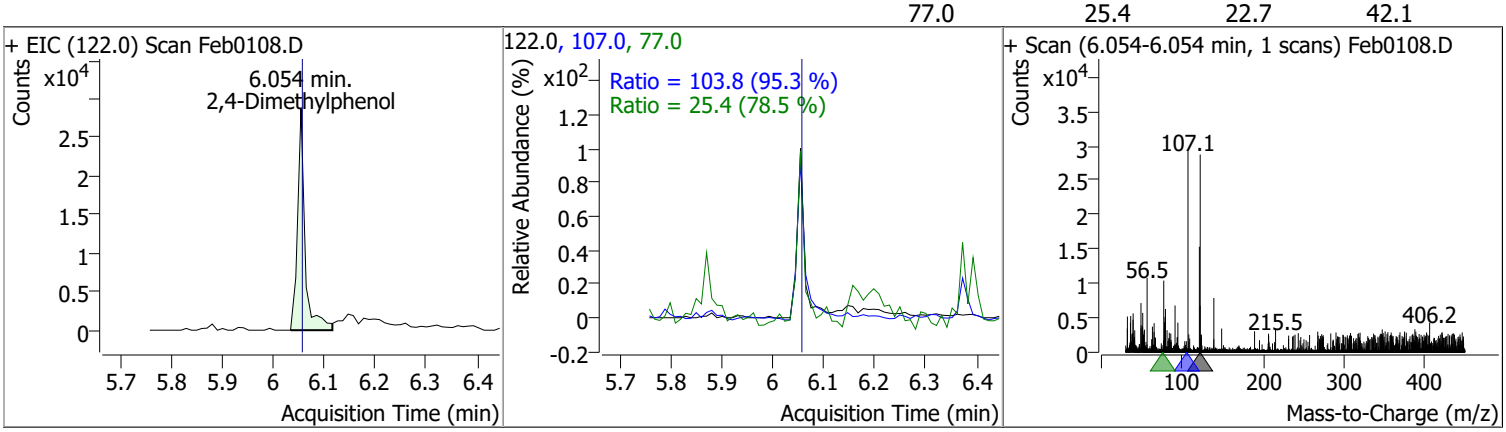
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	4.0545	5.94	0.00	7515	65.0	45.8	34.3	63.6
					109.0	39.4	26.8	49.8



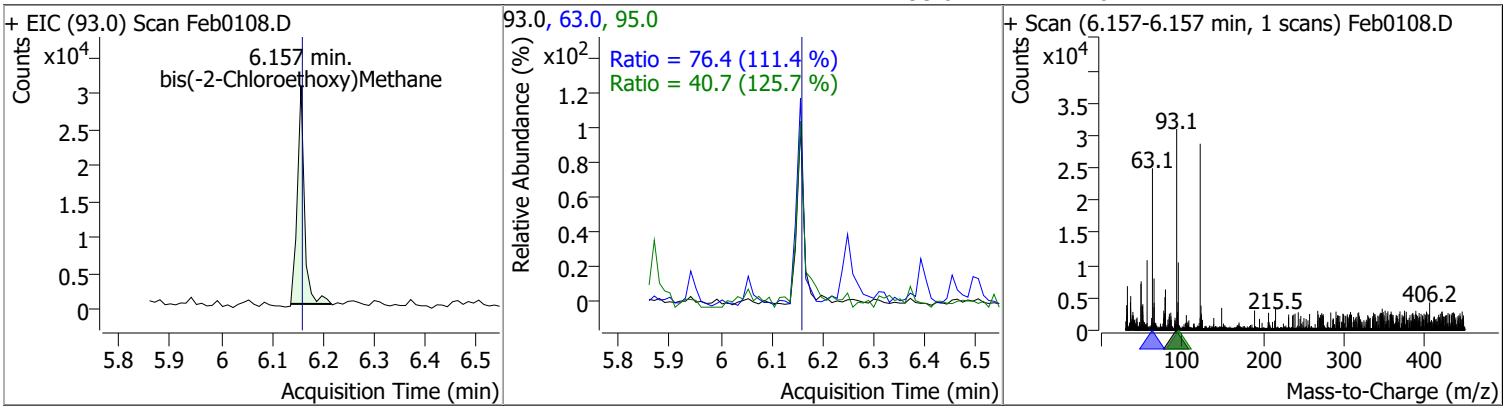




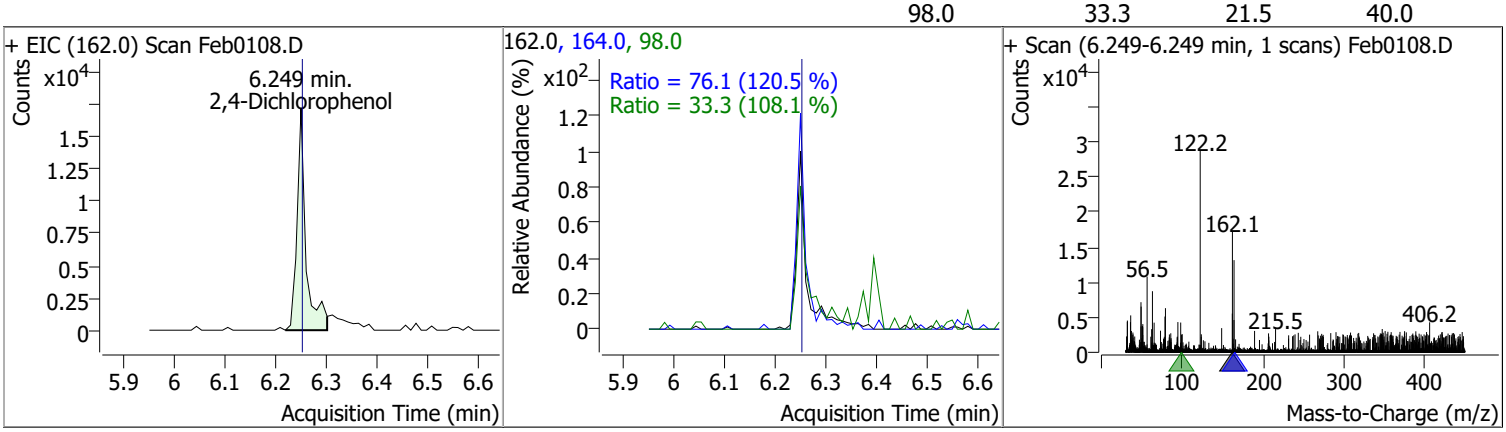
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	4.1866	6.05	0.00	29344	107.0	103.8	76.3	141.6
					77.0	25.4	22.7	42.1



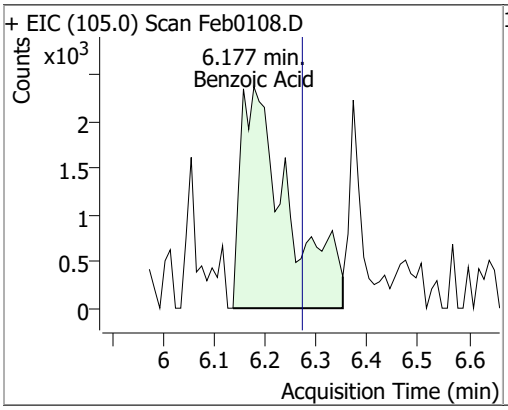
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	4.0971	6.16	0.00	26683	63.0	76.4	48.0	89.2
					95.0	40.7	22.7	42.1

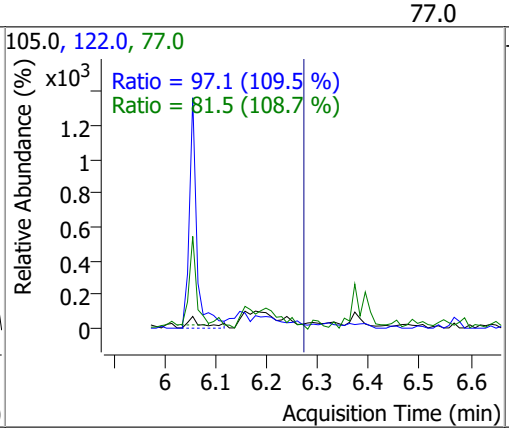


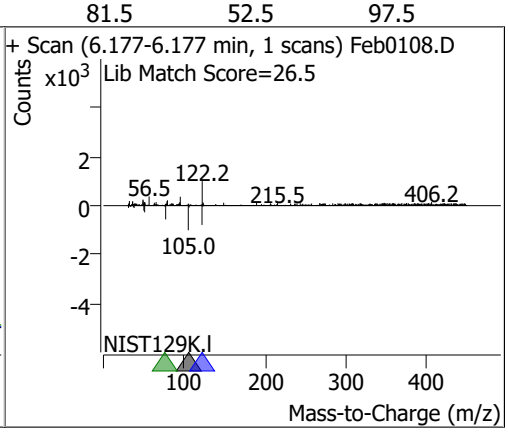
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	4.4489	6.25	0.00	20880	164.0	76.1	44.2	82.1
					98.0	33.3	21.5	40.0



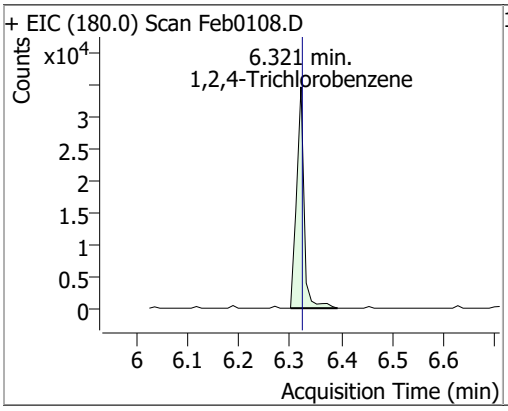
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	4.3938	6.18	-0.09	15184	122.0	97.1	62.0	115.2
					77.0	81.5	52.5	97.5

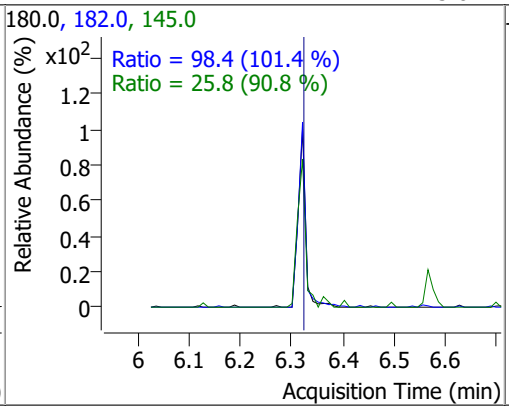


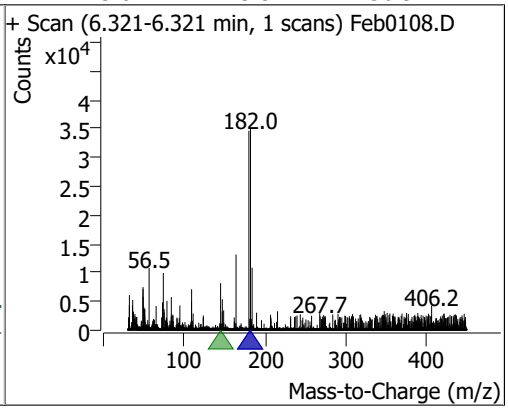




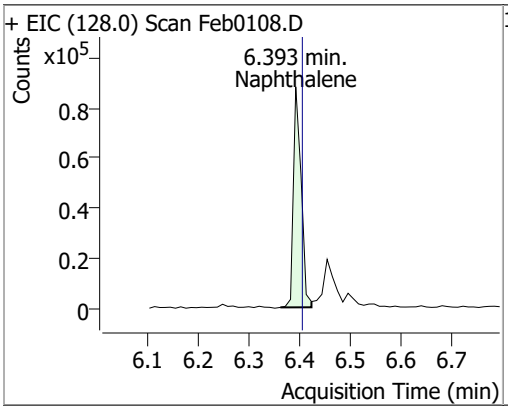
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	4.1075	6.32	0.00	35280	182.0	98.4	68.0	126.2
					145.0	25.8	19.9	36.9

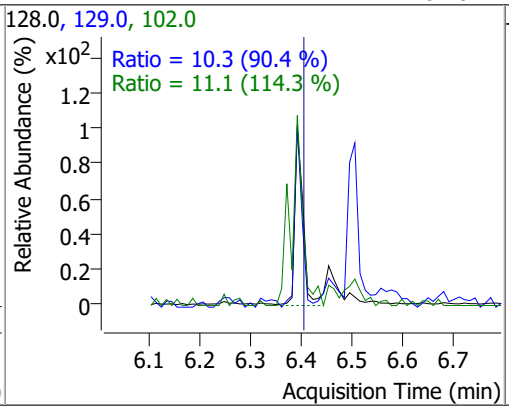


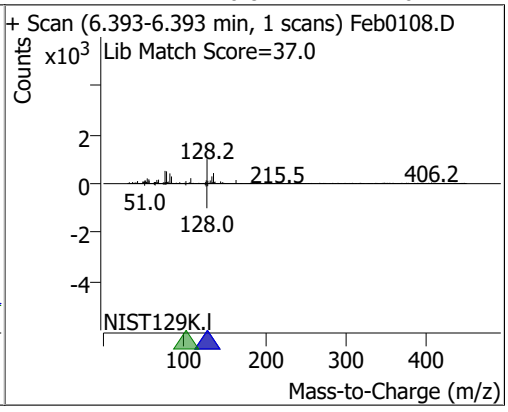




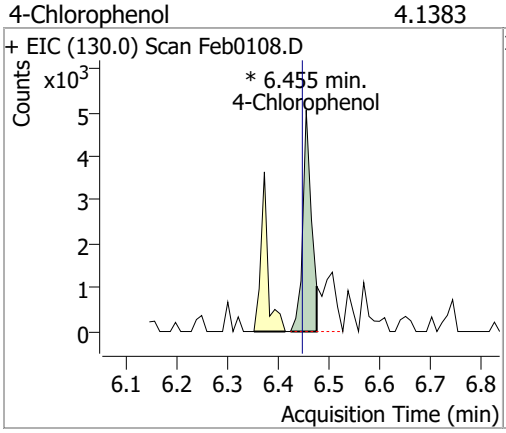
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	4.2079	6.39	-0.01	92776	129.0	10.3	8.0	14.9
					102.0	11.1	6.8	12.6

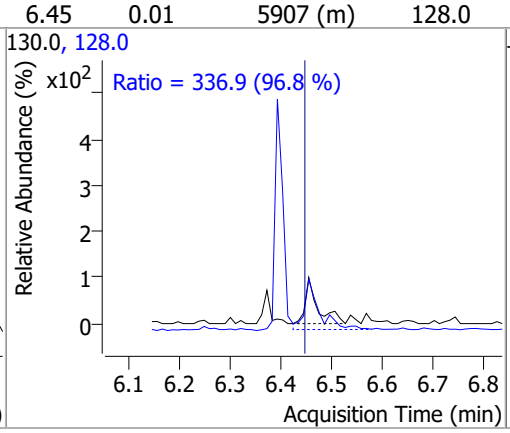


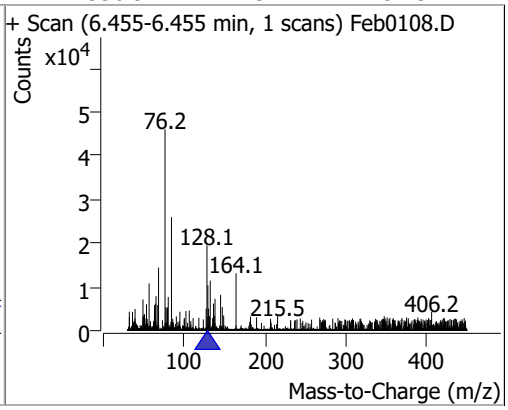




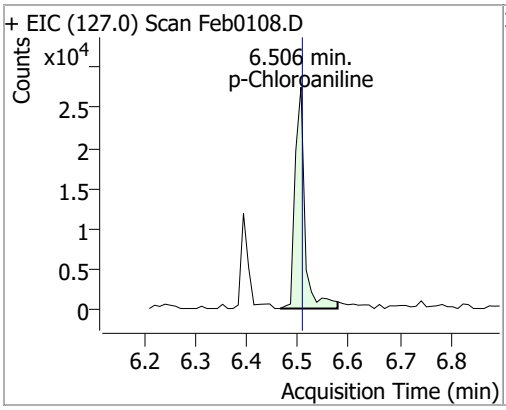
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	4.1383	6.45	0.01	5907 (m)	128.0	336.9	243.7	452.5

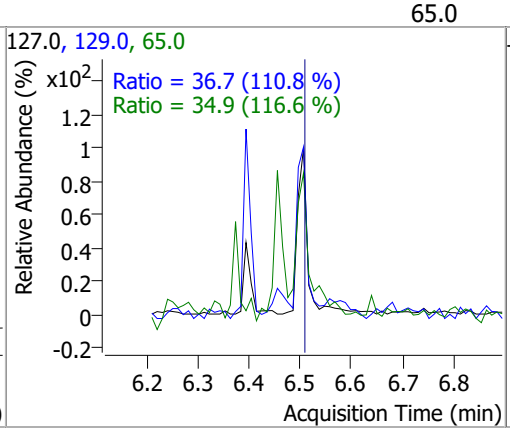


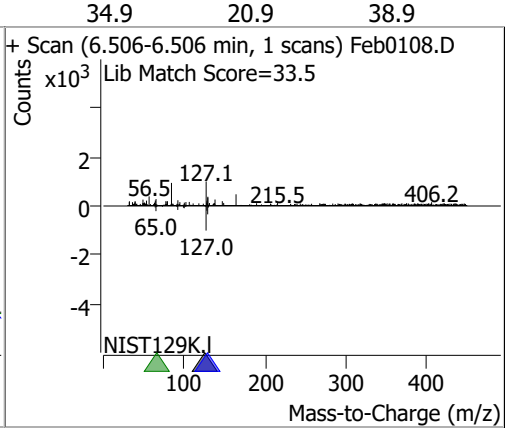




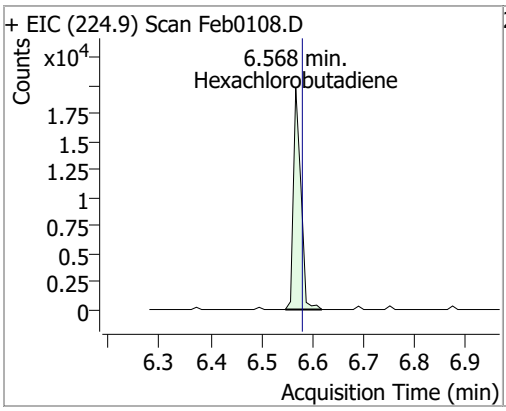
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	4.3609	6.51	0.00	36760	129.0	36.7	23.2	43.0
					65.0	34.9	20.9	38.9

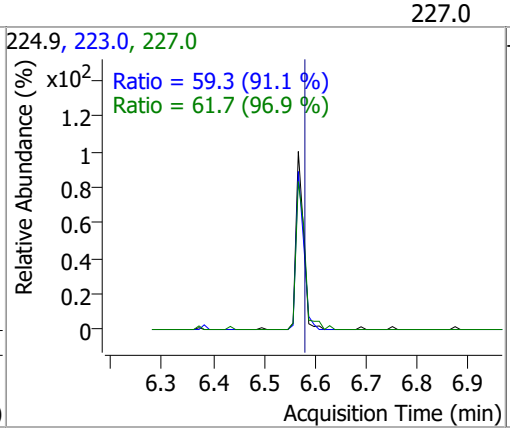


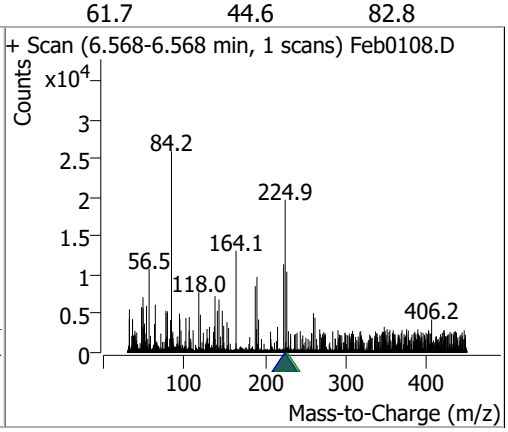




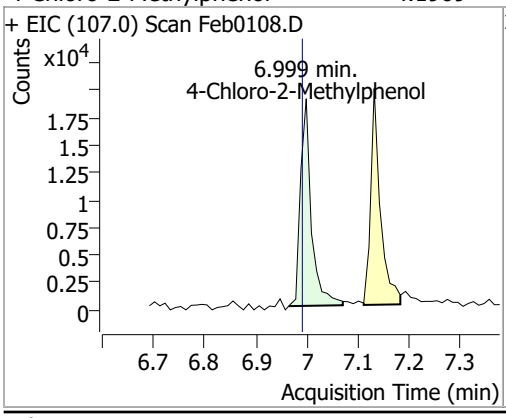
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	4.1941	6.57	-0.01	20102	223.0	59.3	45.6	84.6
					227.0	61.7	44.6	82.8

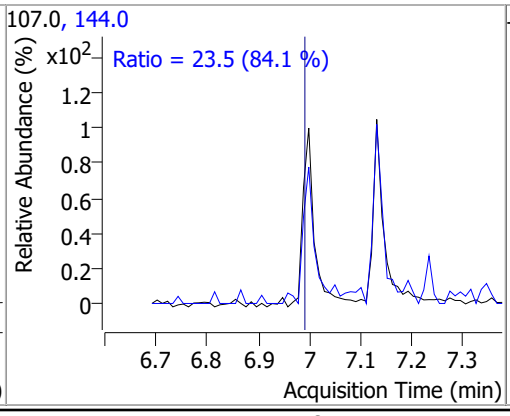


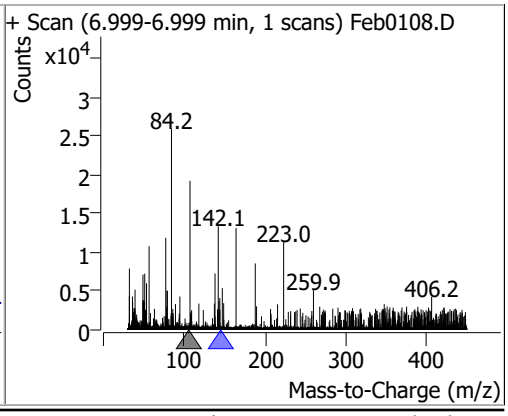




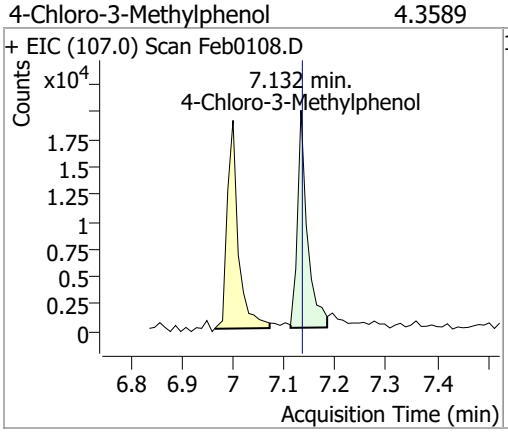
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	4.1909	7.00	0.01	28076	144.0	23.5	19.6	36.4

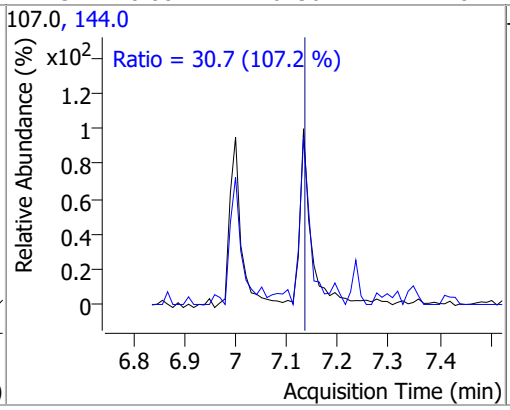


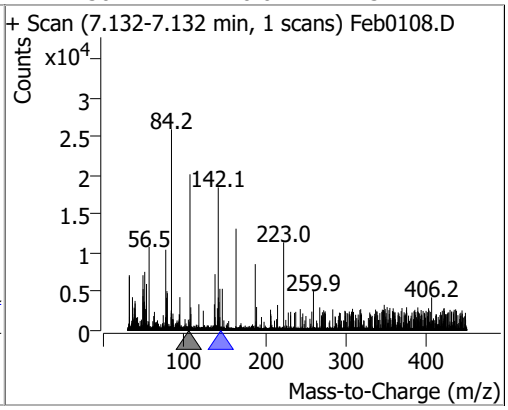




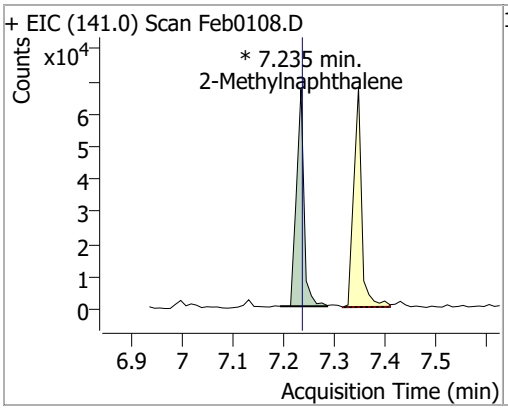
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	4.3589	7.13	0.00	26756	144.0	30.7	20.0	37.2

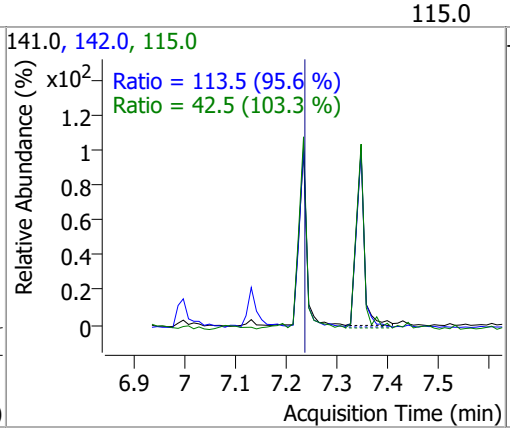


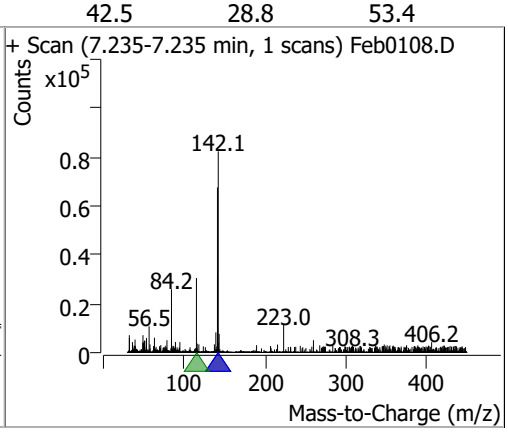




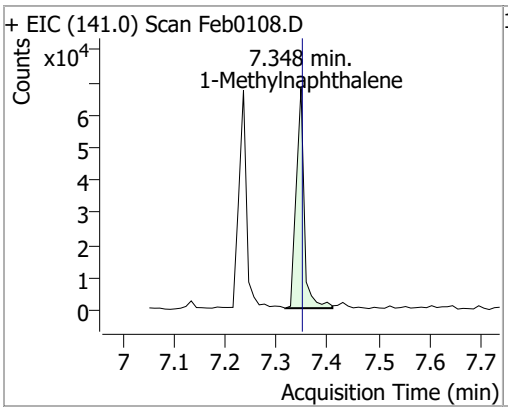
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	4.3061	7.24	0.00	68339 (m)	142.0	113.5	83.1	154.4
					115.0	42.5	28.8	53.4

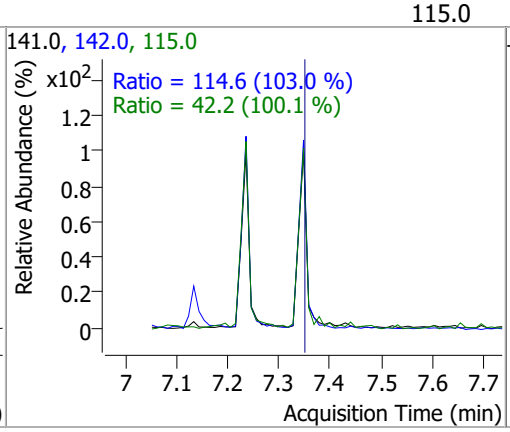


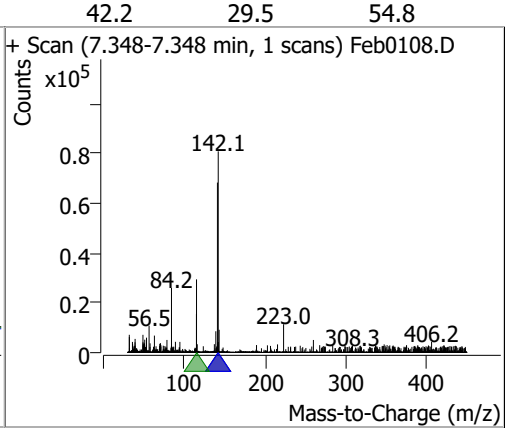




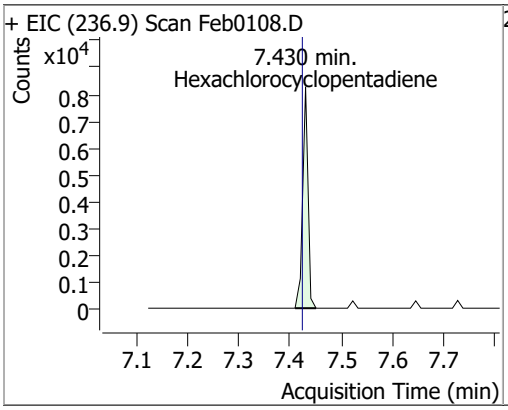
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	4.3657	7.35	0.00	73660	142.0	114.6	77.9	144.7
					115.0	42.2	29.5	54.8

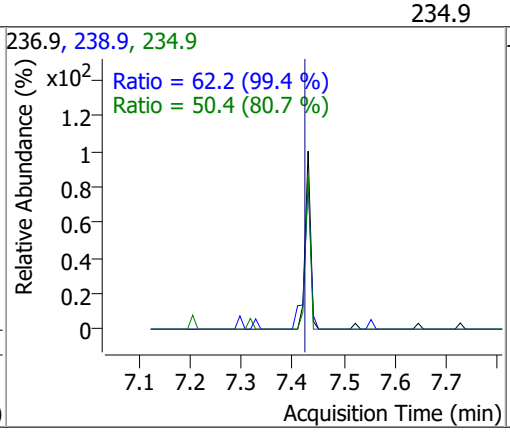


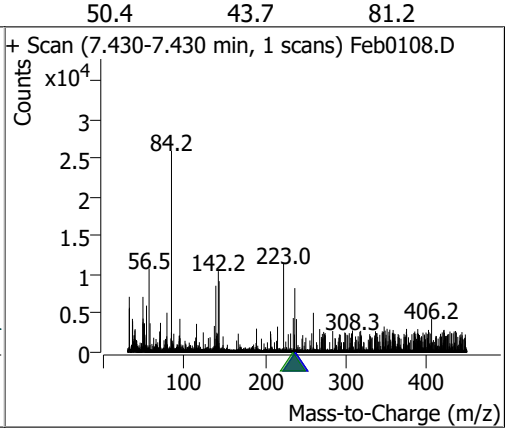




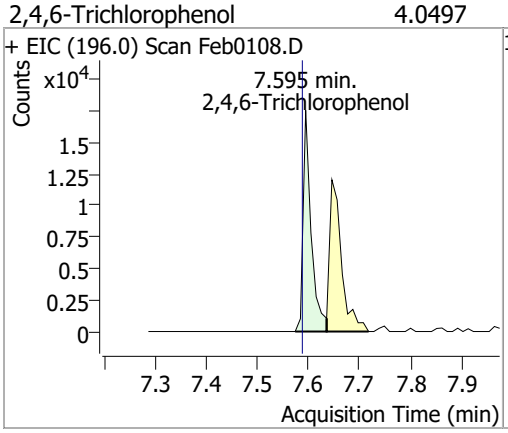
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	4.3226	7.43	0.00	6016	238.9	62.2	43.8	81.3
					234.9	50.4	43.7	81.2

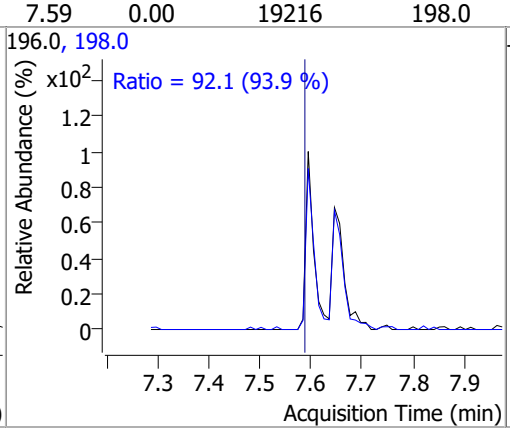


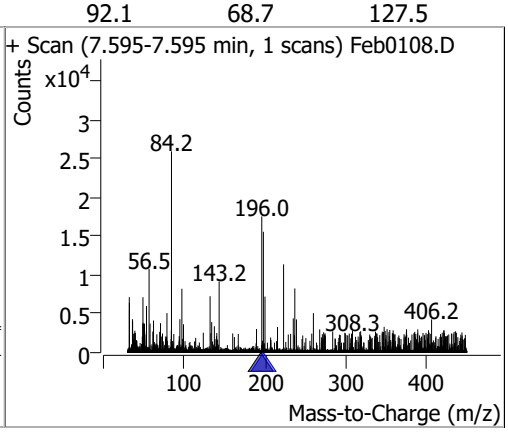




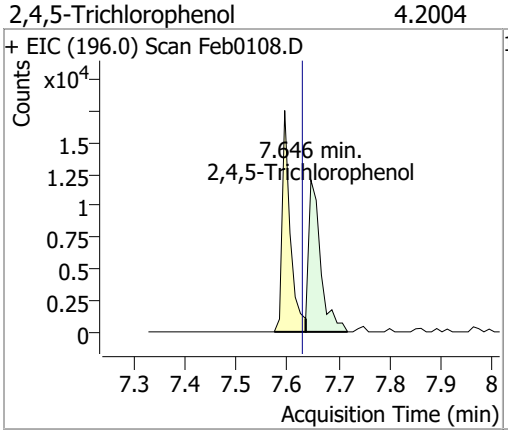
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	4.0497	7.59	0.00	19216	198.0	92.1	68.7	127.5

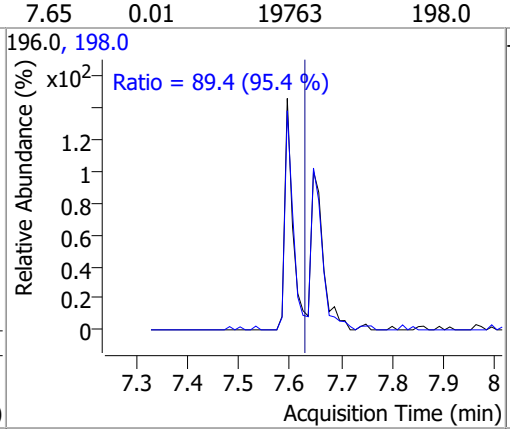


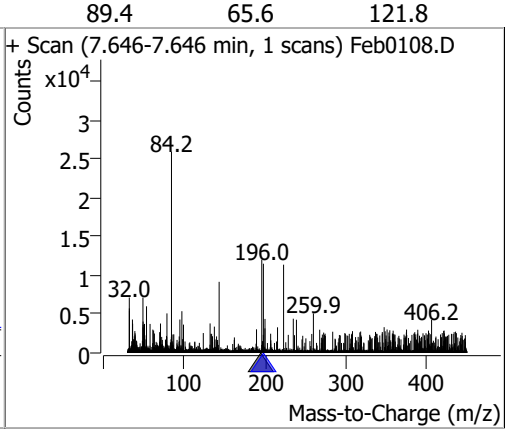




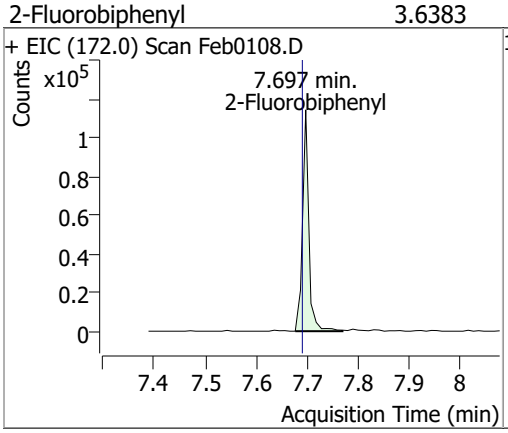
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	4.2004	7.65	0.01	19763	198.0	89.4	65.6	121.8

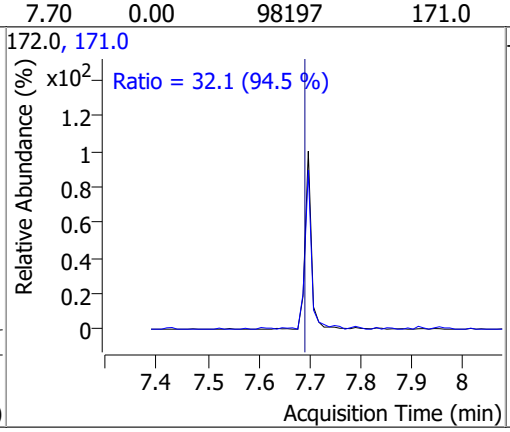


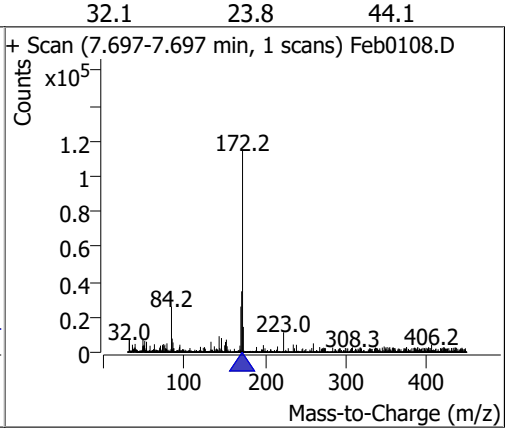




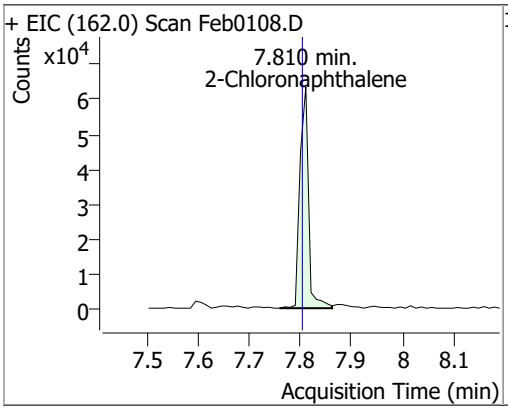
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	3.6383	7.70	0.00	98197	171.0	32.1	23.8	44.1

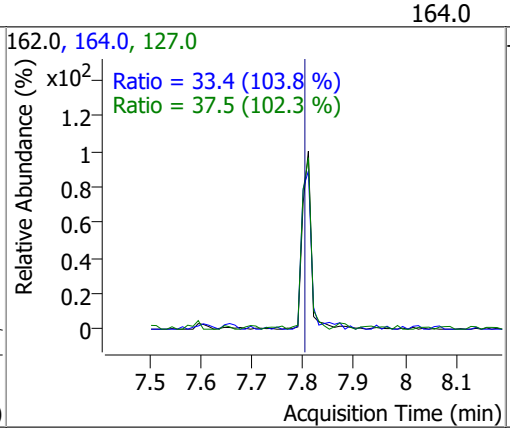


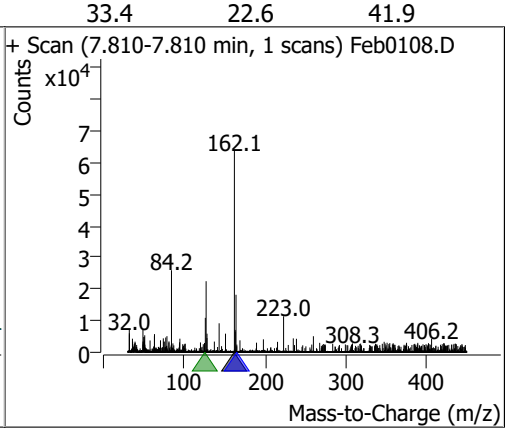




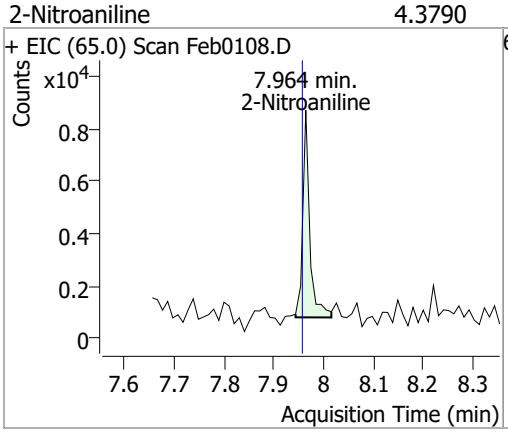
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	3.9899	7.81	0.00	74628	127.0	37.5	25.7	47.7
					164.0	33.4	22.6	41.9

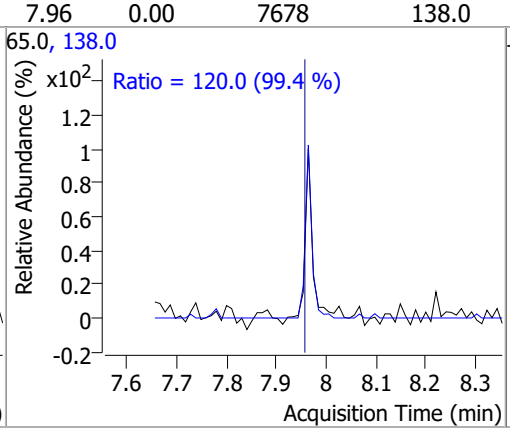


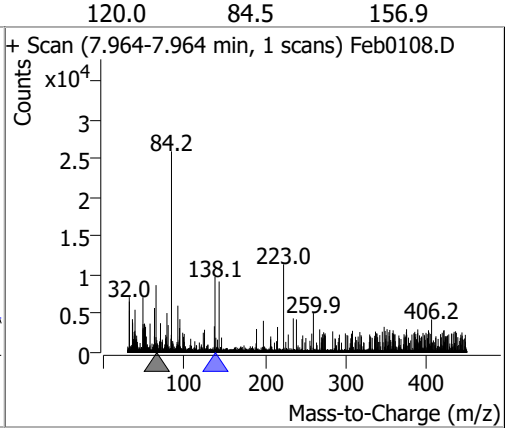




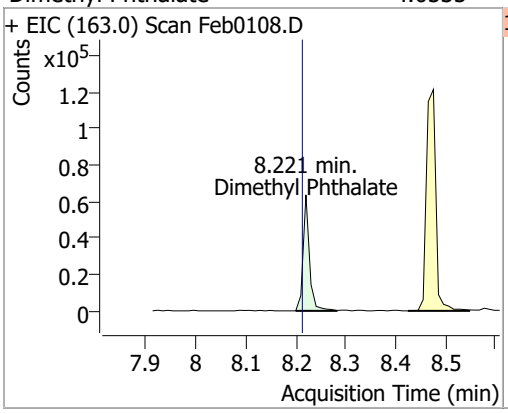
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	4.3790	7.96	0.00	7678	138.0	120.0	84.5	156.9

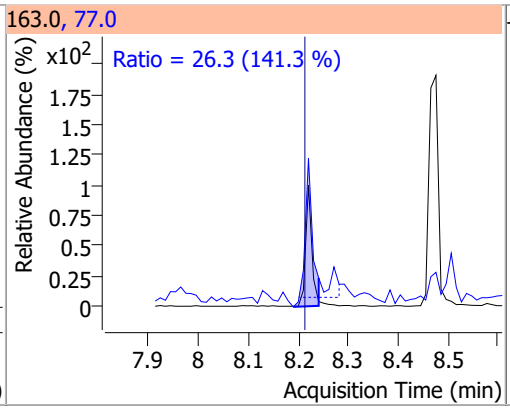


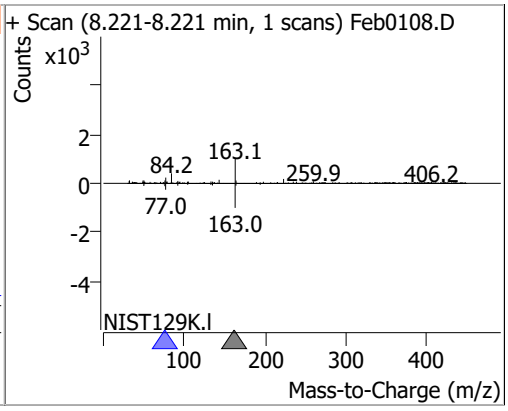




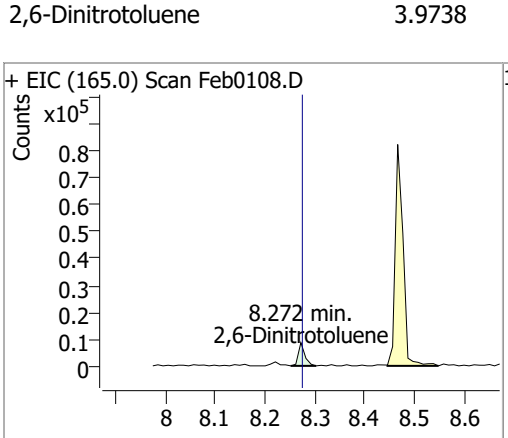
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	4.0535	8.22	0.00	56610	77.0	26.3	13.0	24.2

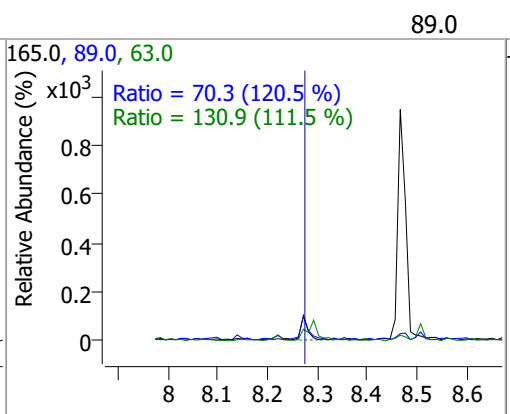


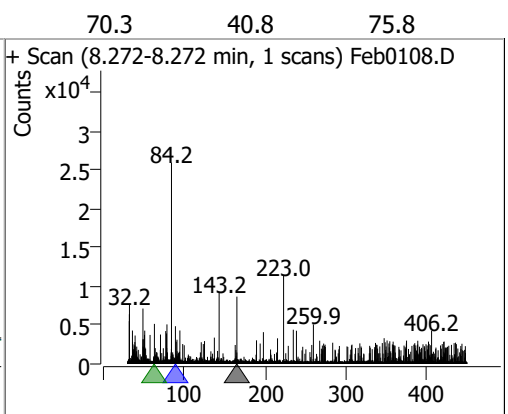




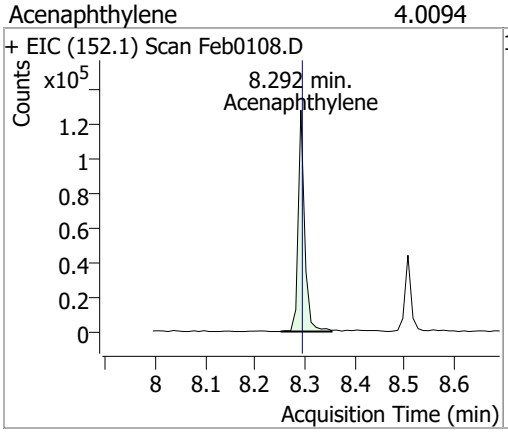
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	3.9738	8.27	-0.01	7793	63.0	130.9	82.2	152.7
					89.0	70.3	40.8	75.8

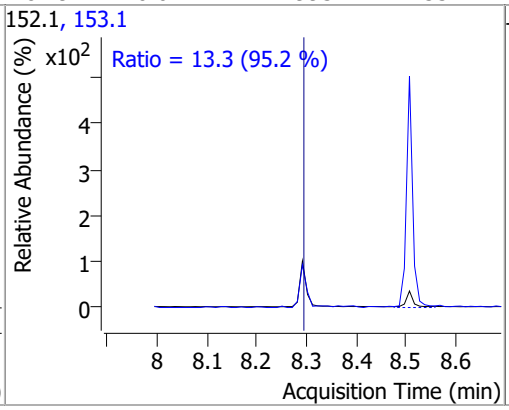


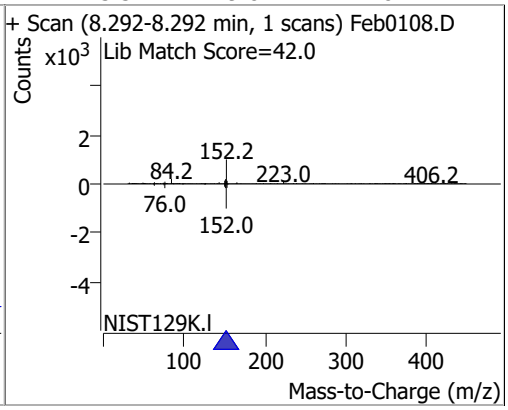




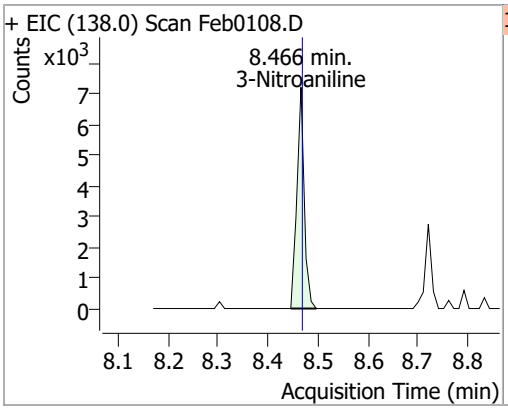
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	4.0094	8.29	-0.01	114993	153.1	13.3	9.8	18.2

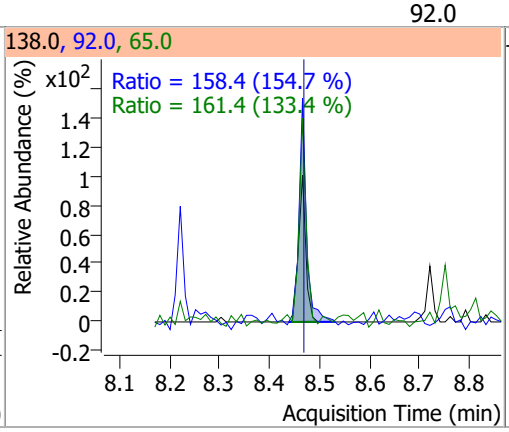


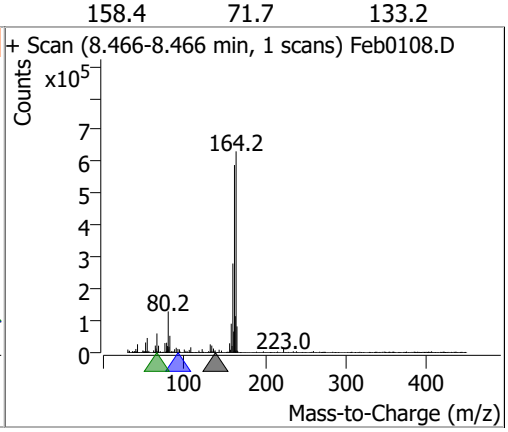




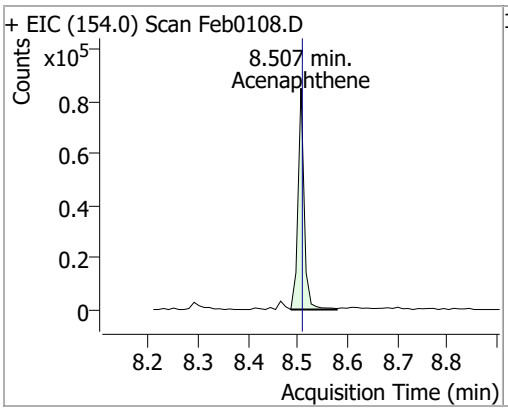
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	4.5535	8.47	-0.01	7380	65.0	161.4	84.7	157.3
					92.0	158.4	71.7	133.2

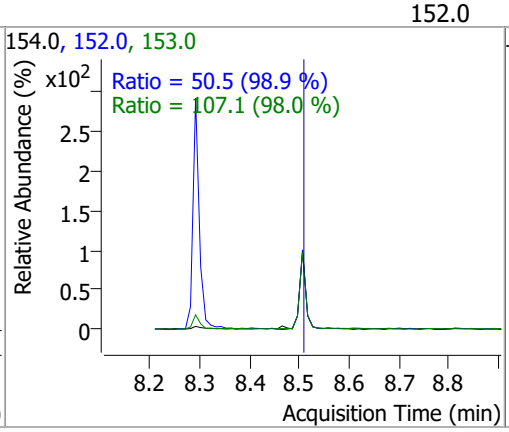


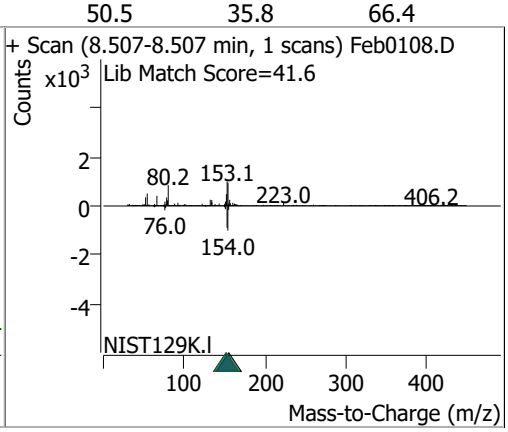




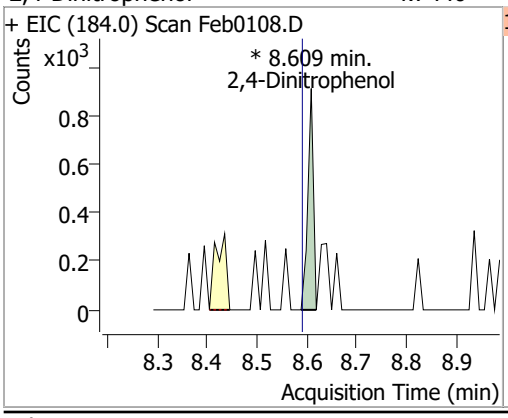
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	4.1019	8.51	-0.01	73110	153.0	107.1	76.5	142.0
					152.0	50.5	35.8	66.4

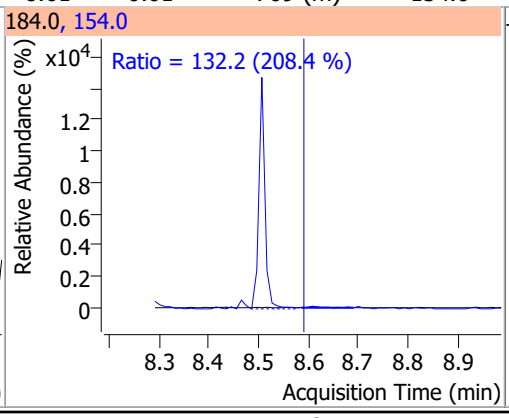


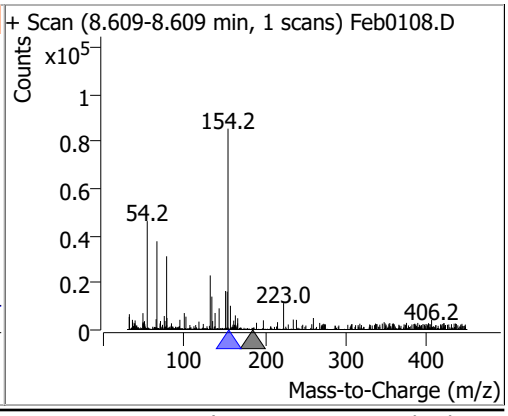




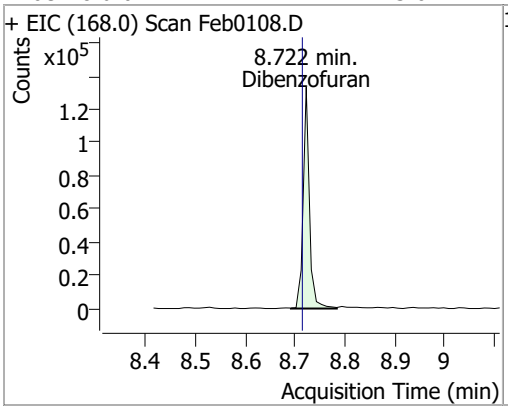
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	4.7440	8.61	0.01	709 (m)	154.0	132.2	44.4	82.5

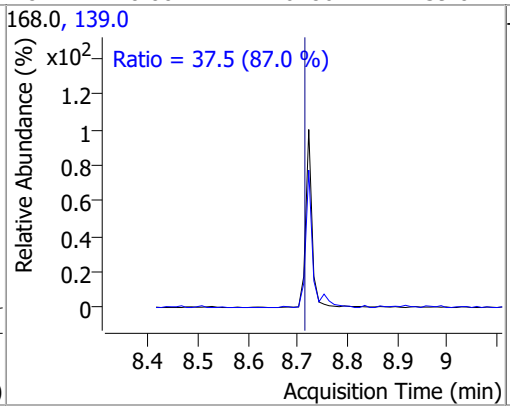


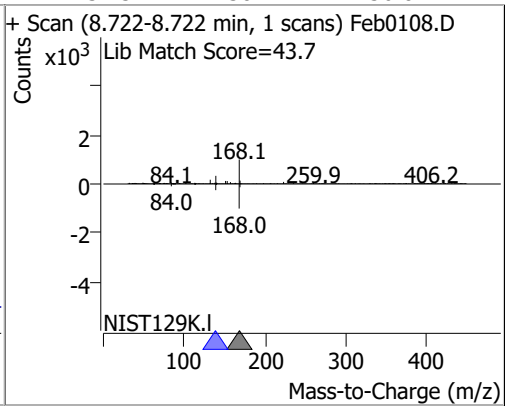




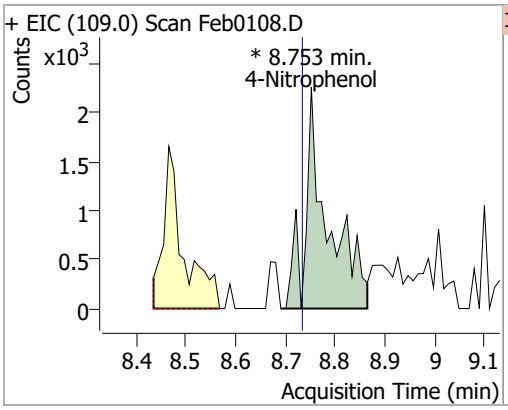
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	3.6747	8.72	0.00	116486	139.0	37.5	30.2	56.0

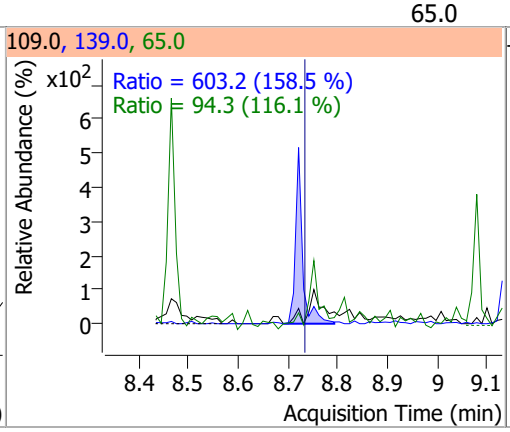


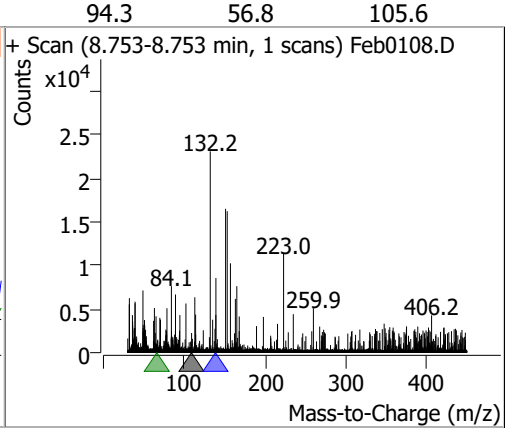




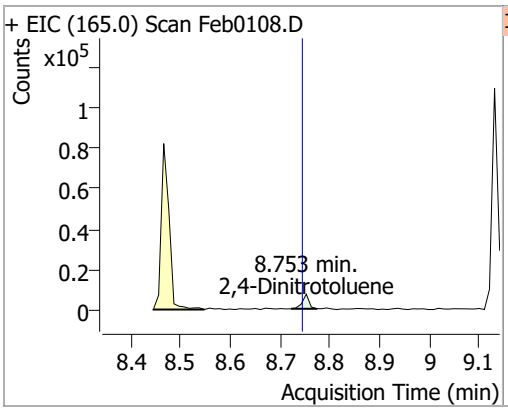
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	4.3644	8.75	0.01	7242 (m)	139.0	603.2	266.4	494.7
					65.0	94.3	56.8	105.6

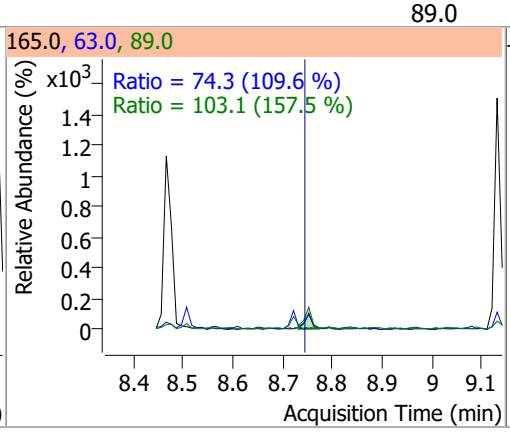


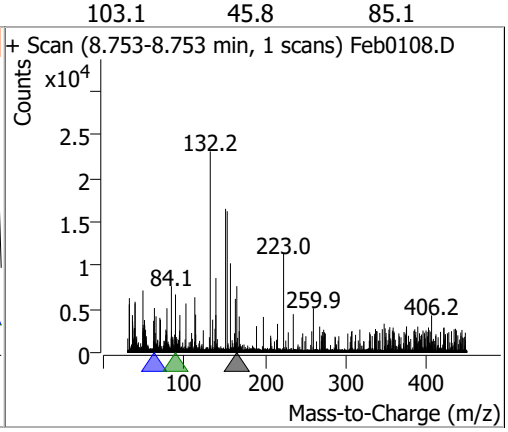




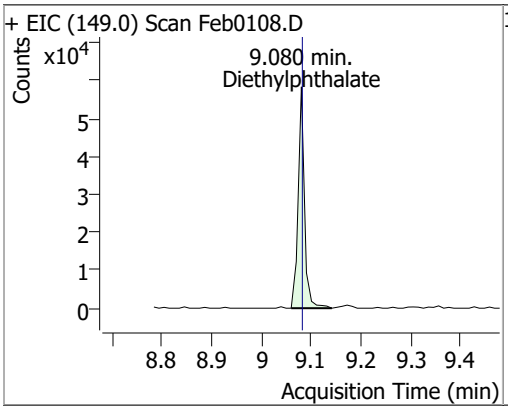
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	4.6337	8.75	0.00	6581	63.0	74.3	47.5	88.1
					89.0	103.1	45.8	85.1

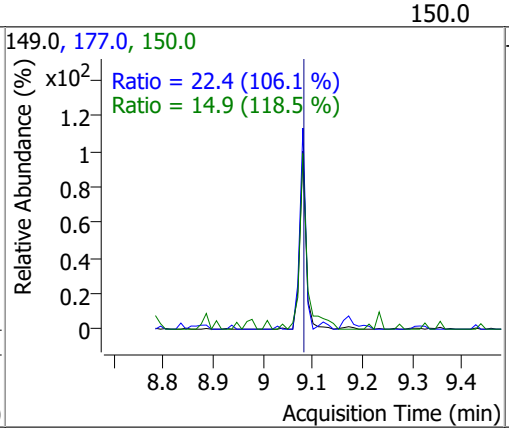


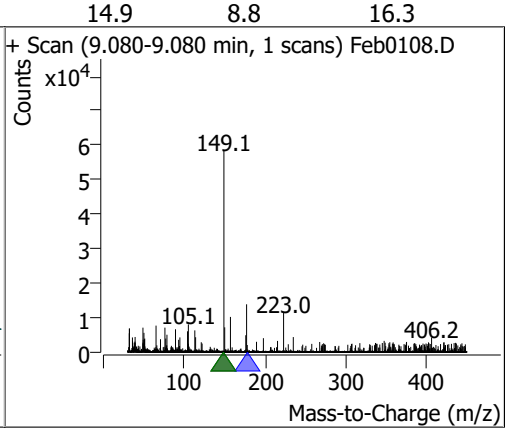




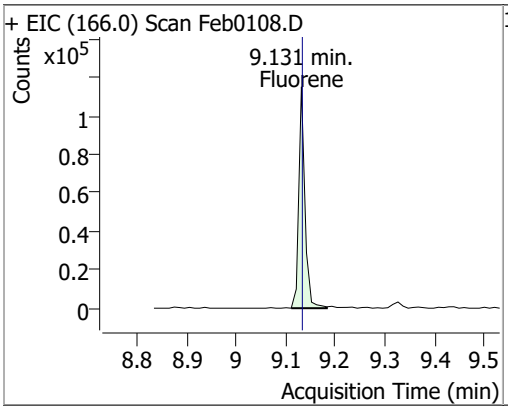
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	4.2077	9.08	-0.01	51509	177.0	22.4	14.8	27.5
					150.0	14.9	8.8	16.3

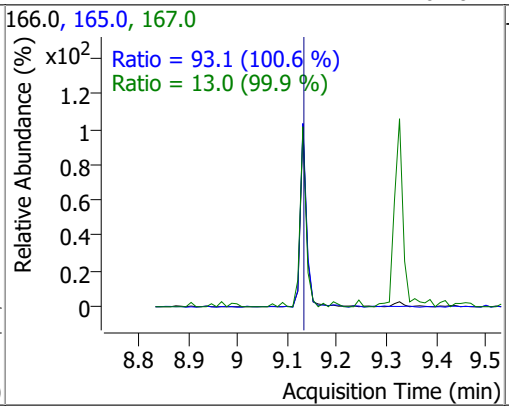


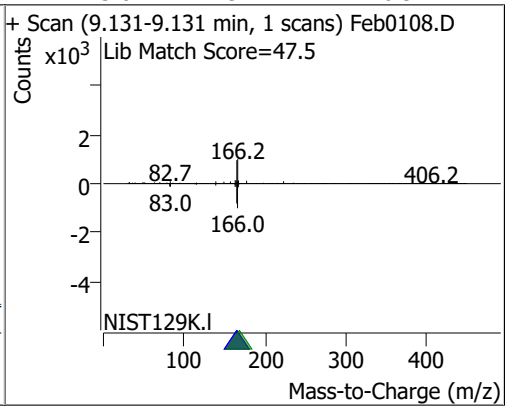




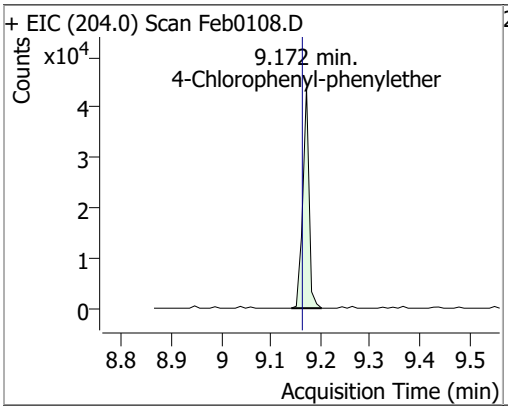
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	4.1503	9.13	-0.01	98407	165.0	93.1	64.8	120.4
					167.0	13.0	9.1	16.9

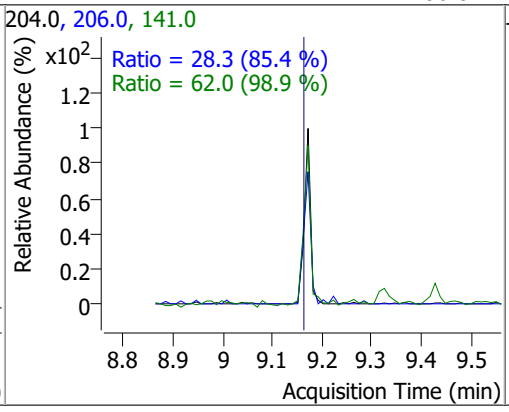


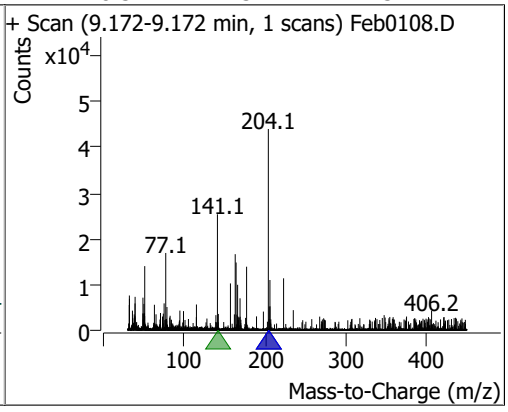




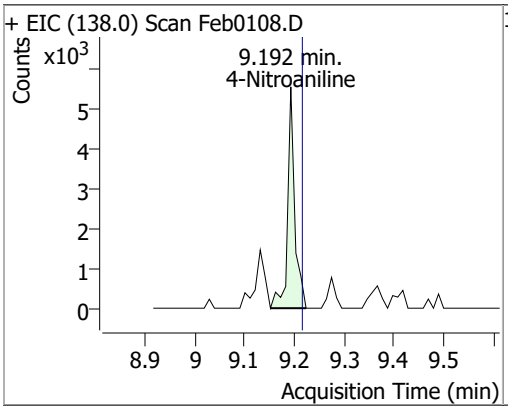
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	3.9995	9.17	0.00	38469	141.0	62.0	43.9	81.5
					206.0	28.3	23.2	43.1

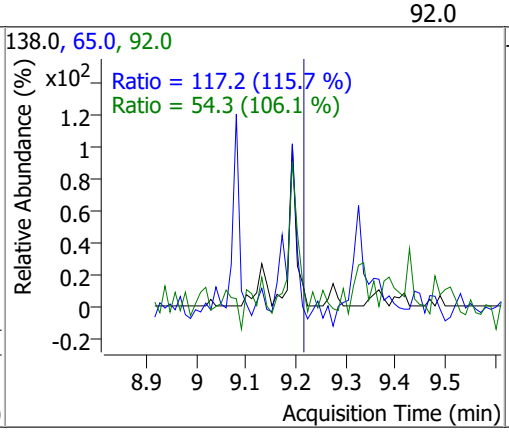


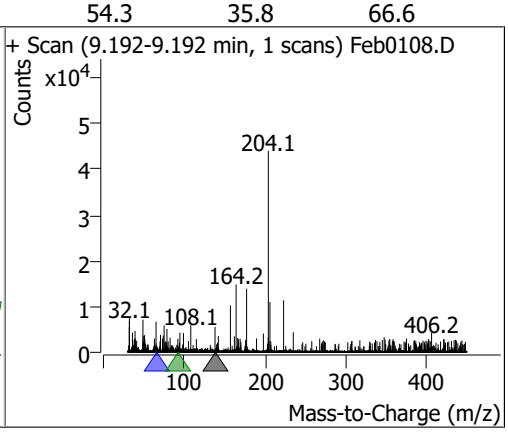




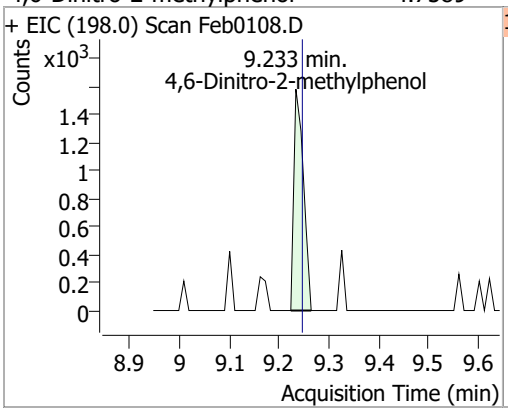
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	4.5721	9.19	-0.02	5485	65.0	117.2	70.9	131.7
					92.0	54.3	35.8	66.6

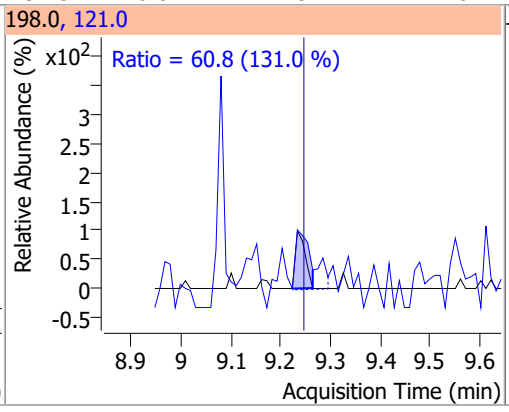


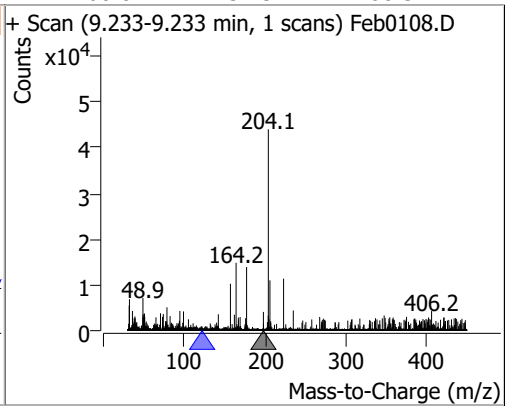




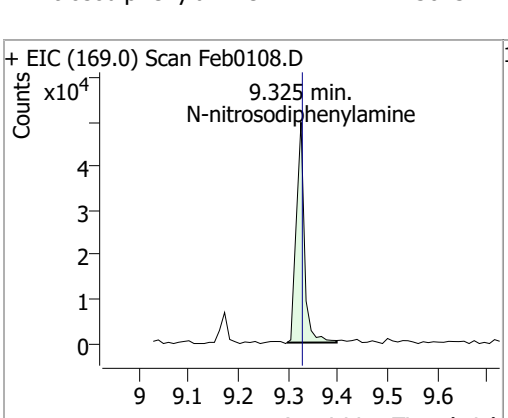
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	4.7589	9.23	-0.01	2118	121.0	60.8	32.5	60.3

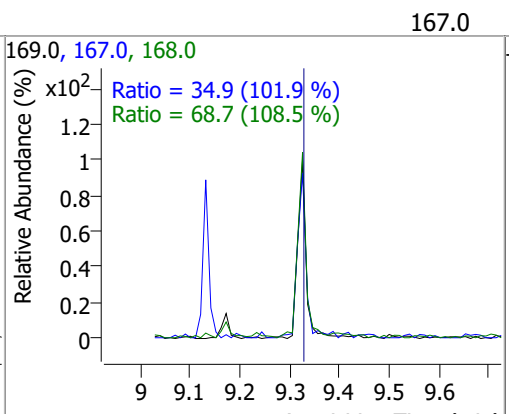


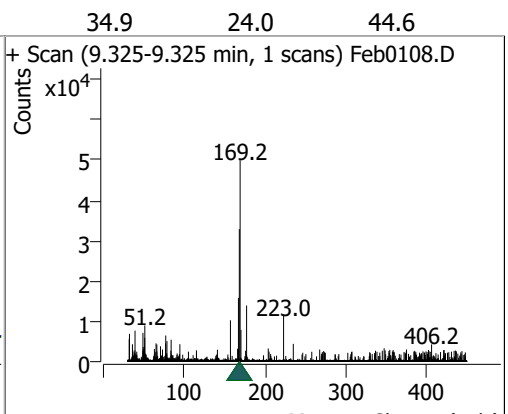




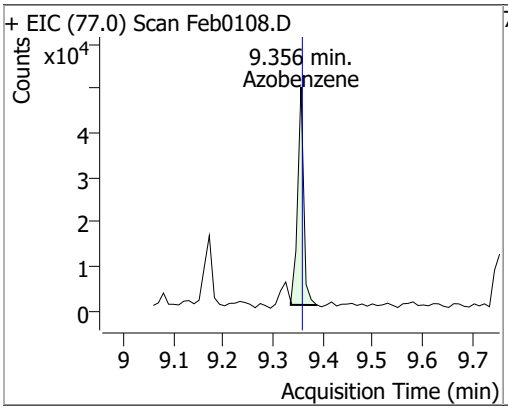
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	4.3043	9.33	0.00	56252	168.0	68.7	44.3	82.3
					167.0	34.9	24.0	44.6

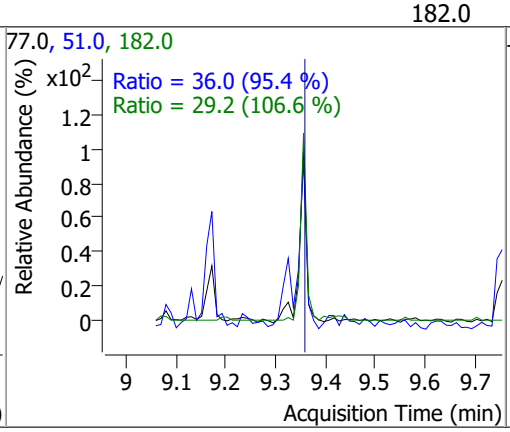


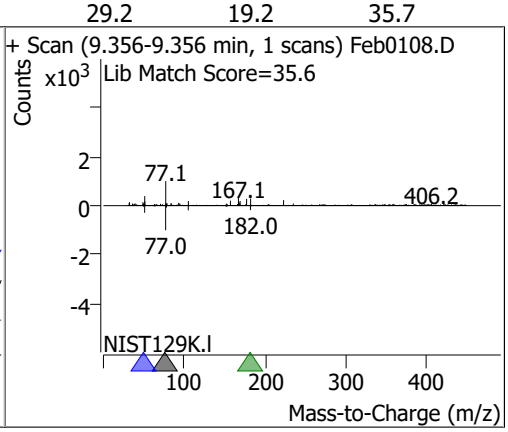




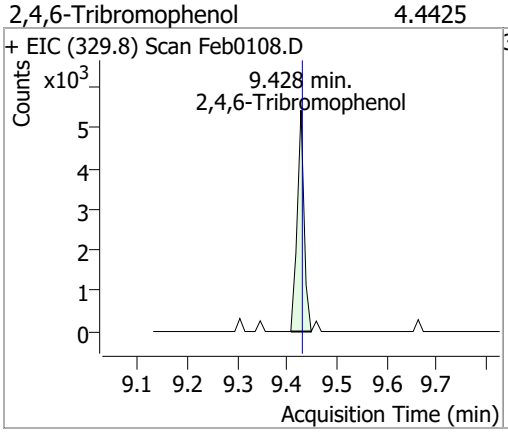
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	3.9570	9.36	0.00	41504	51.0	36.0	26.4	49.0
					182.0	29.2	19.2	35.7

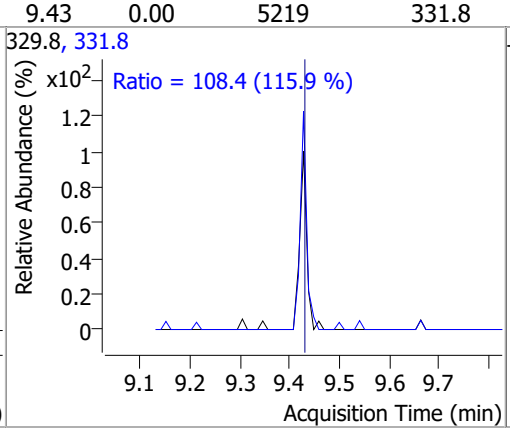


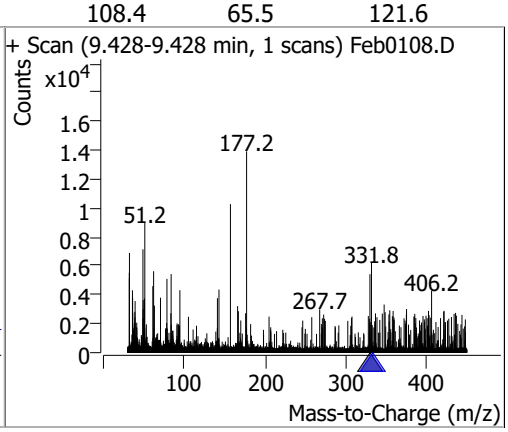




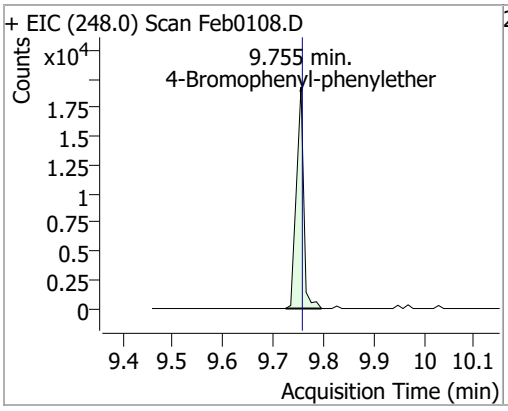
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	4.4425	9.43	0.00	5219	331.8	108.4	65.5	121.6

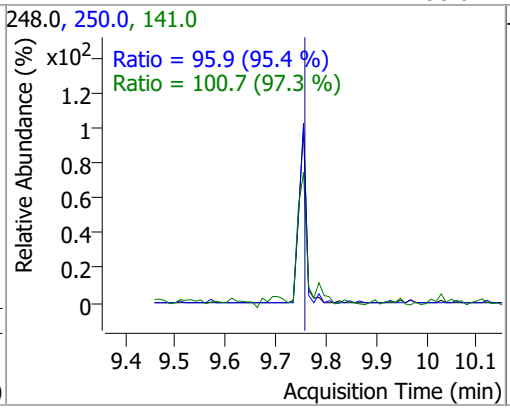


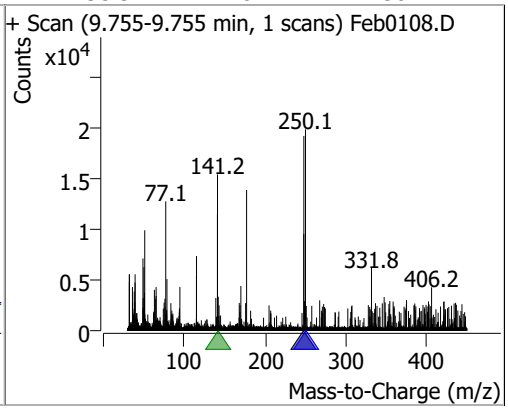




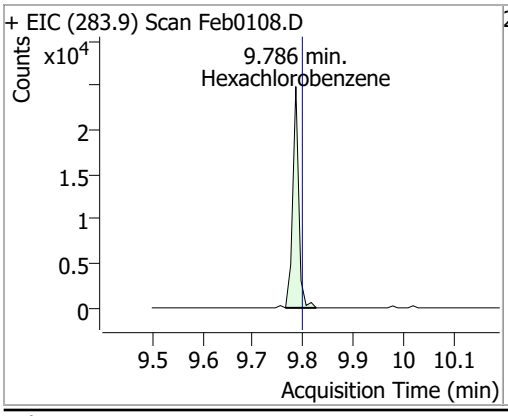
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	4.1886	9.76	0.00	19401	141.0	100.7	72.5	134.6
					250.0	95.9	70.4	130.7

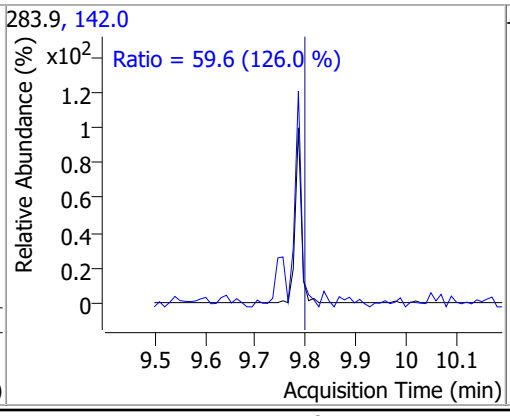


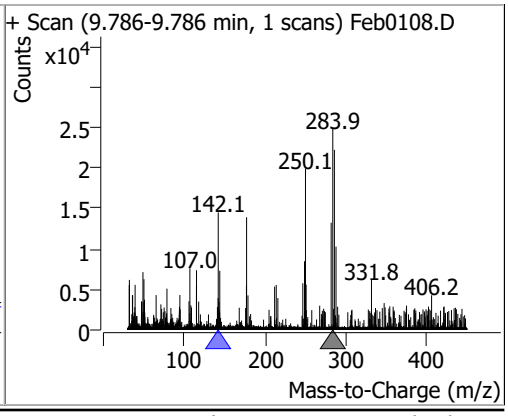




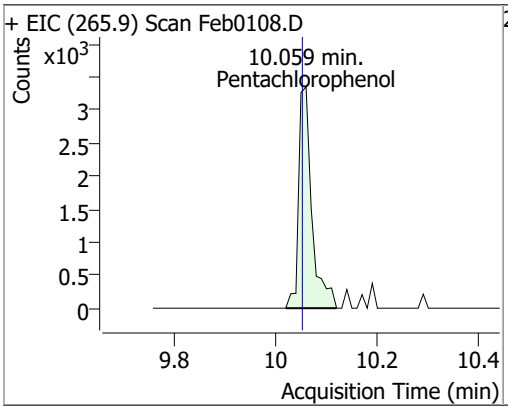
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	4.2688	9.79	-0.01	20650	142.0	59.6	33.1	61.5

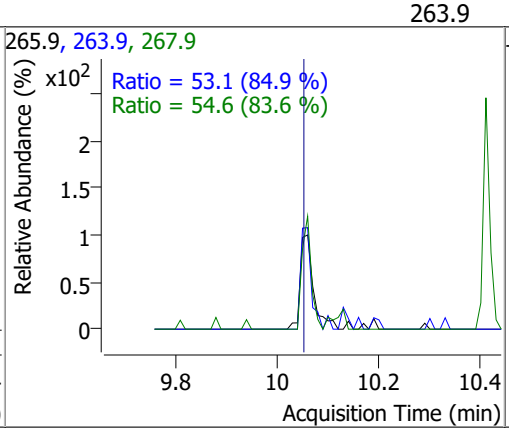


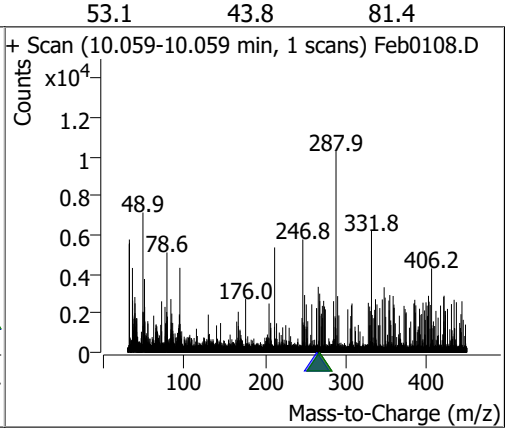




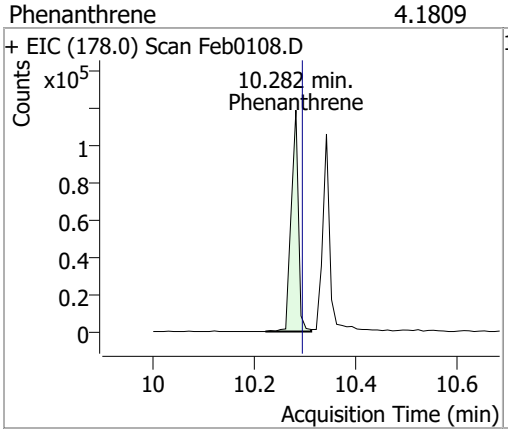
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	4.5744	10.06	0.01	6139	267.9	54.6	45.7	84.8
					263.9	53.1	43.8	81.4

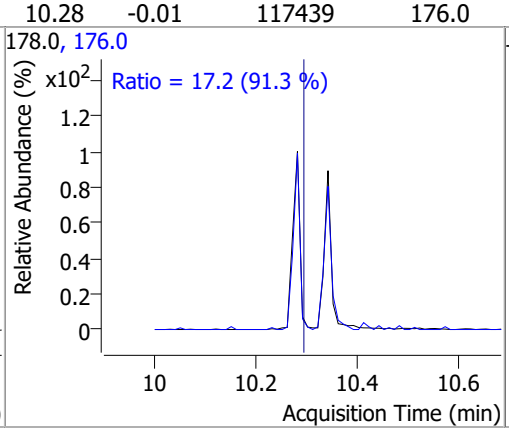


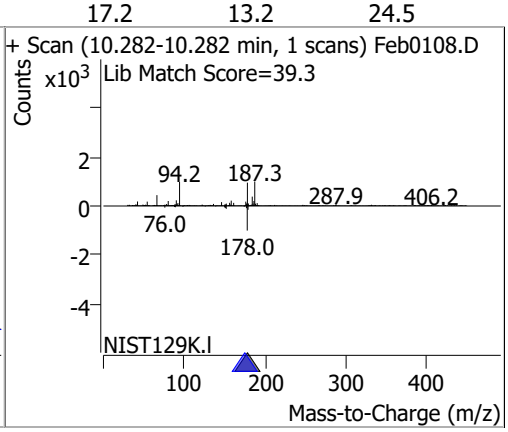




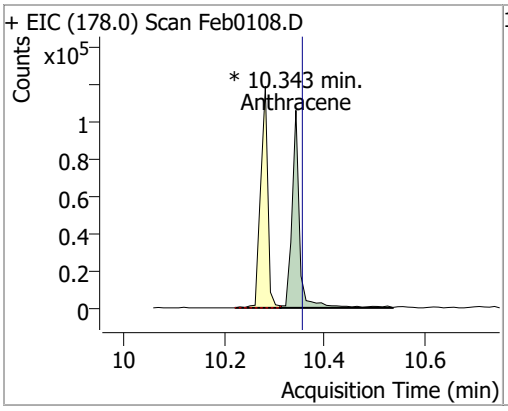
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	4.1809	10.28	-0.01	117439	176.0	17.2	13.2	24.5

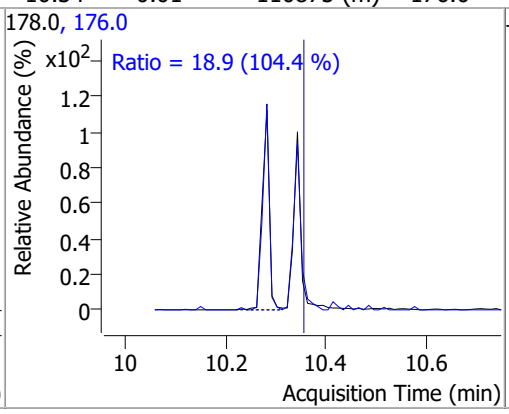


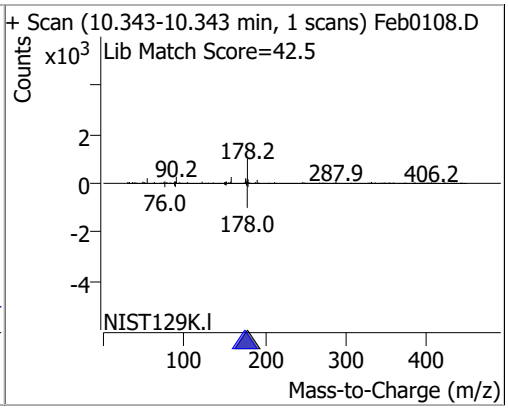




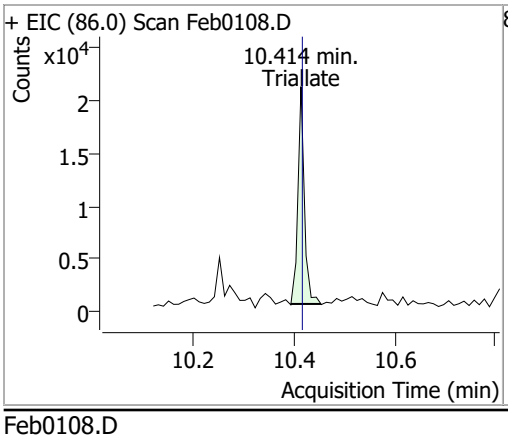
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	4.2358	10.34	-0.01	110875 (m)	176.0	18.9	12.7	23.5

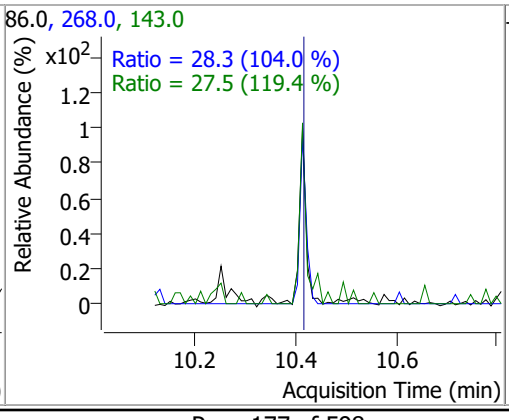


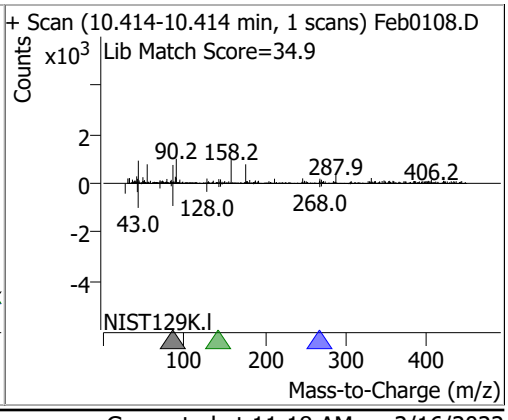




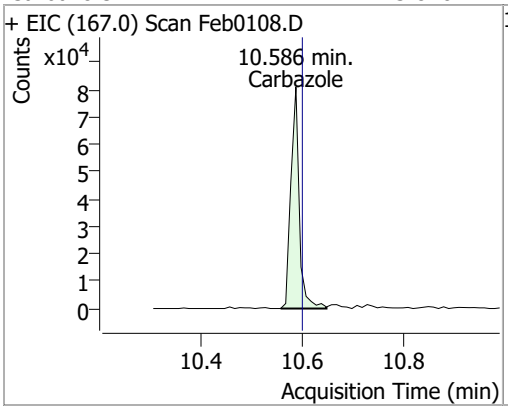
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	4.1711	10.41	0.00	17087	268.0	28.3	19.1	35.4
					143.0	27.5	16.1	30.0

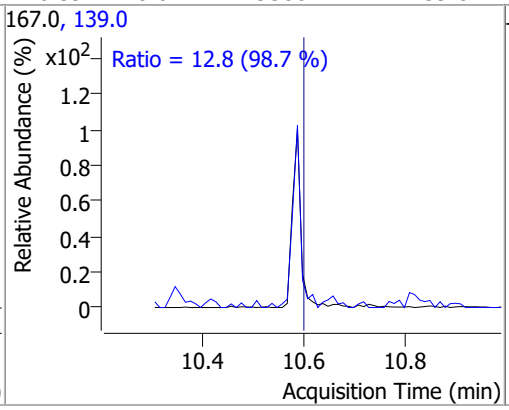


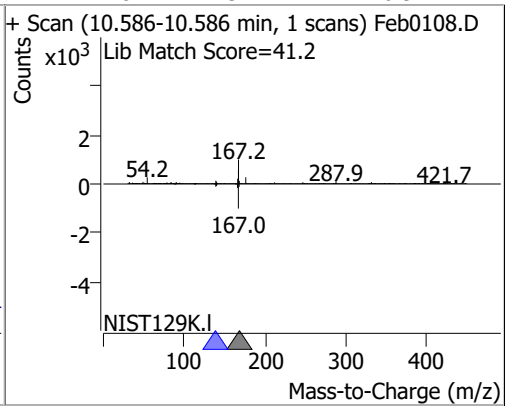




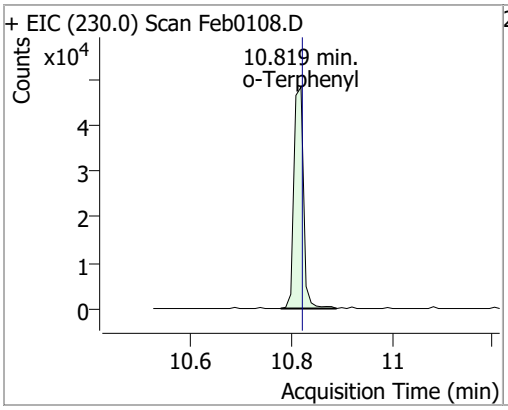
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	3.8704	10.59	-0.01	93881	139.0	12.8	9.1	16.9

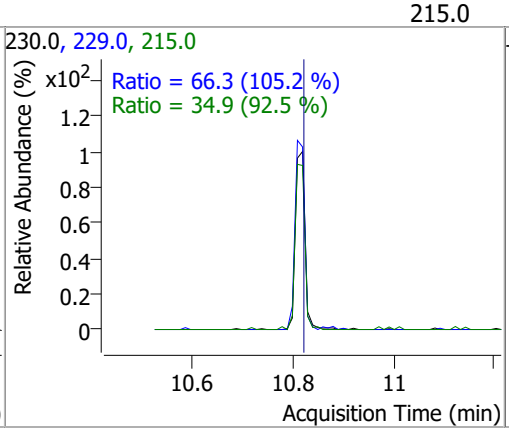


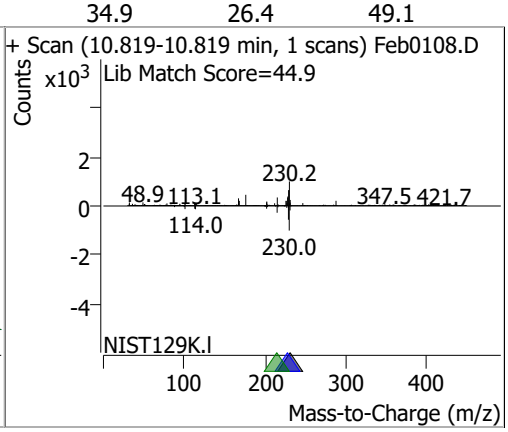




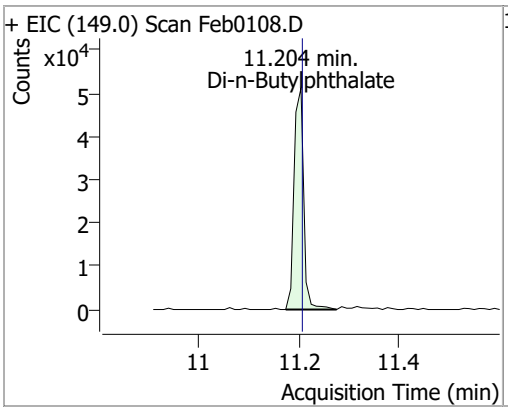
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	3.8608	10.82	0.00	64765	229.0	66.3	44.1	81.9
					215.0	34.9	26.4	49.1

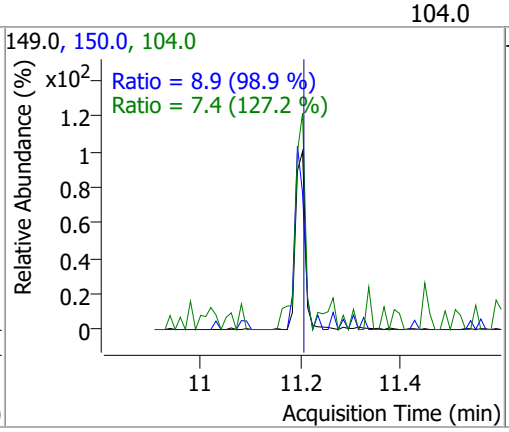


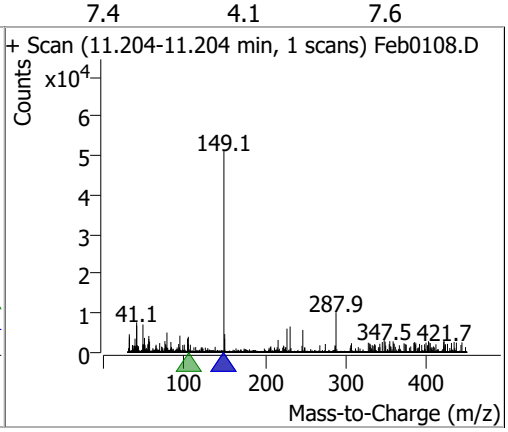




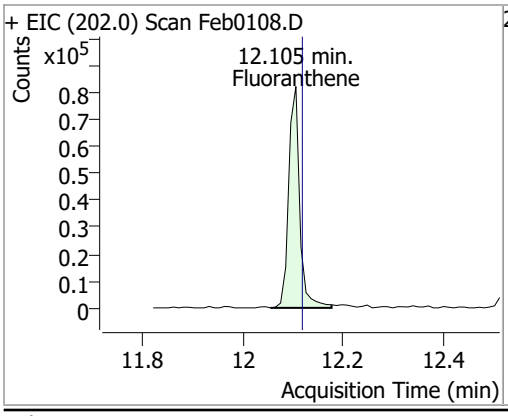
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	4.2912	11.20	0.00	67741	150.0	8.9	6.3	11.6
					104.0	7.4	4.1	7.6

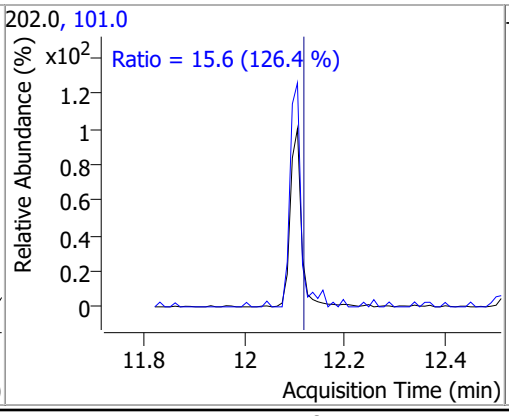


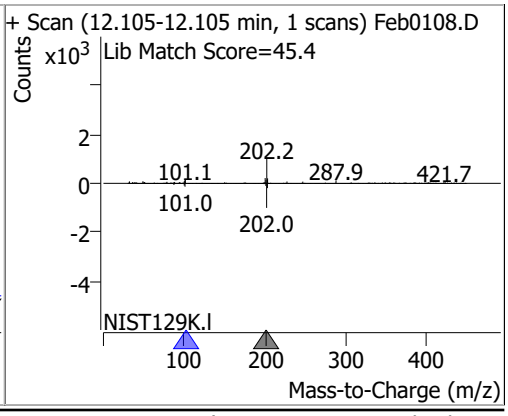




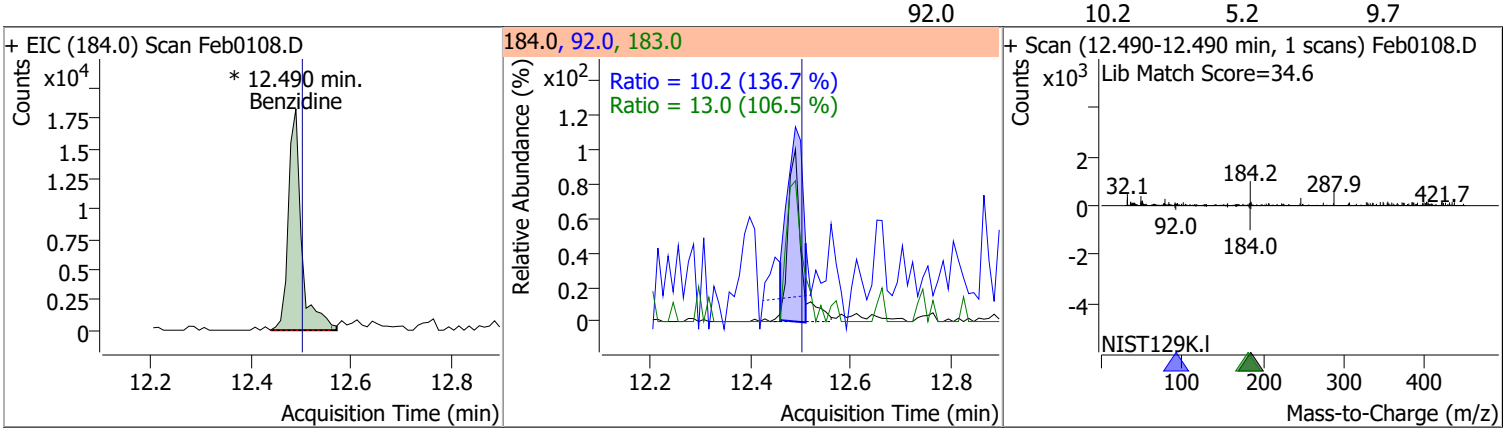
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	4.2697	12.11	-0.01	125288	101.0	15.6	8.6	16.0



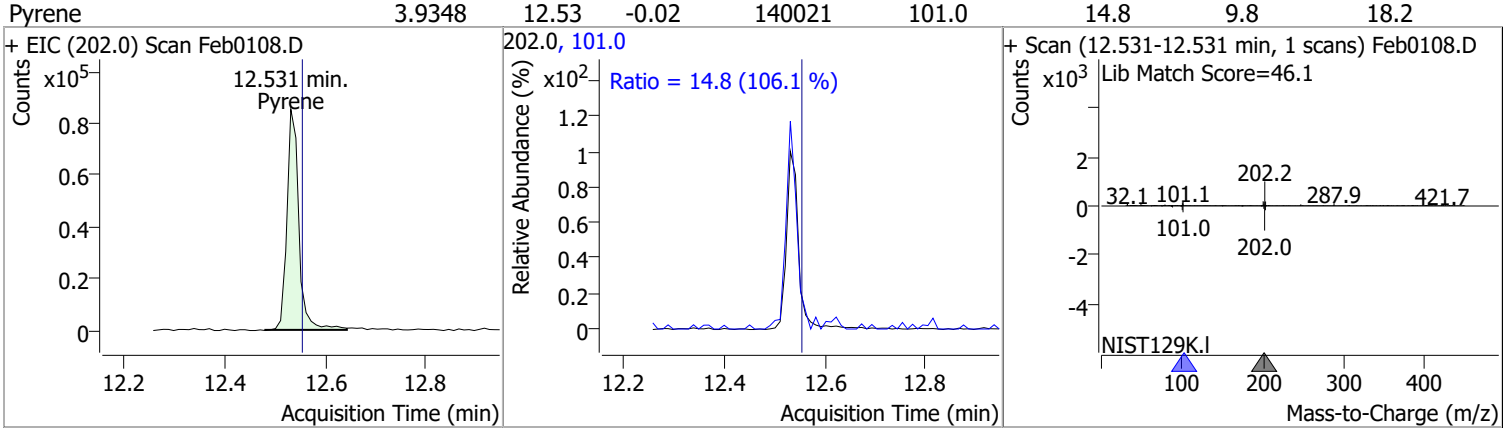




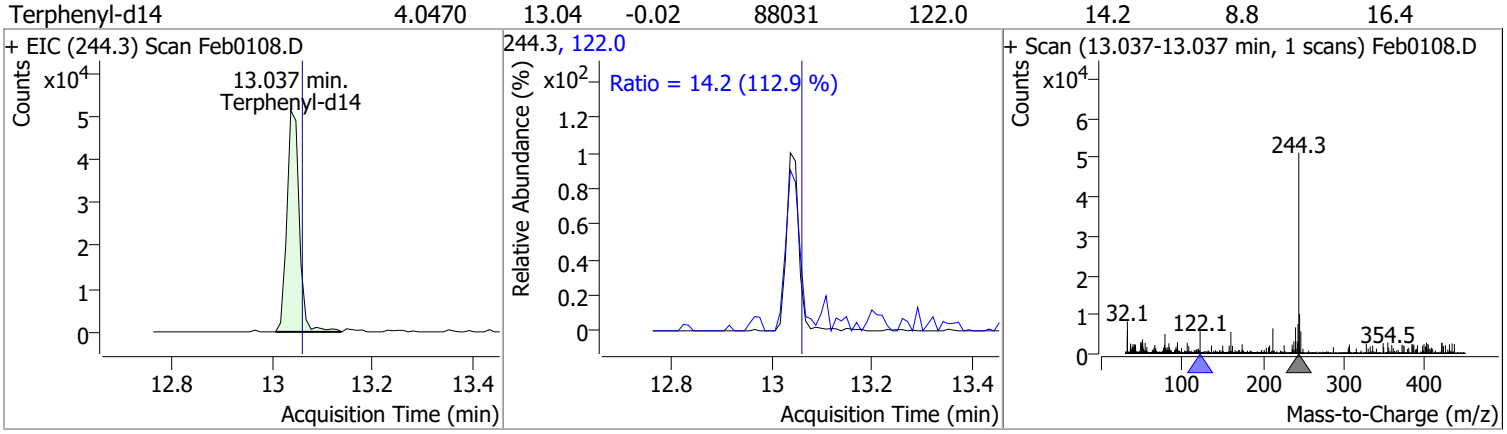
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	4.7046	12.49	-0.01	33473 (m)	183.0	13.0	8.5	15.8
					92.0	10.2	5.2	9.7



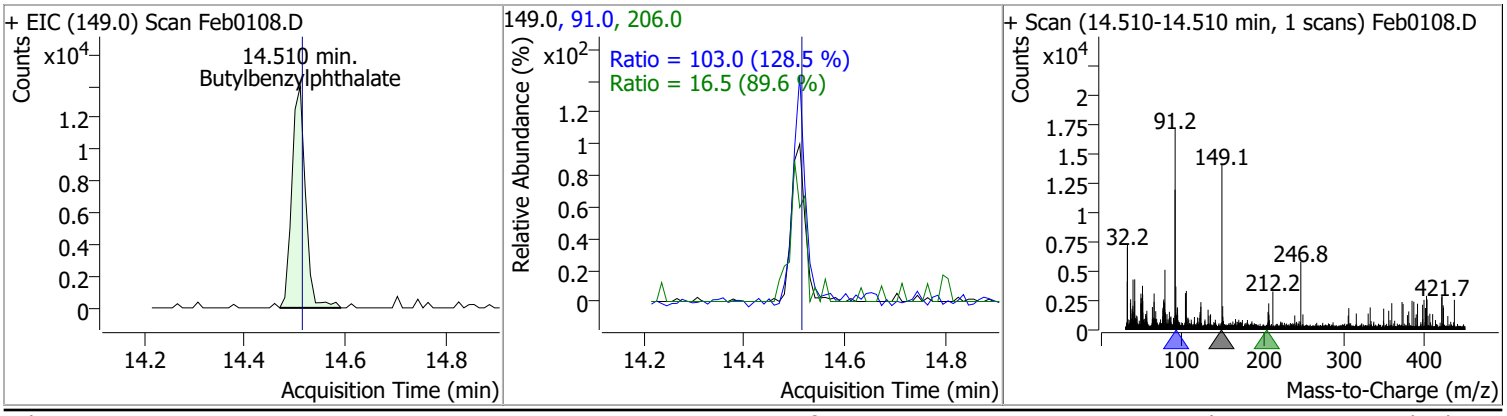
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	3.9348	12.53	-0.02	140021	101.0	14.8	9.8	18.2



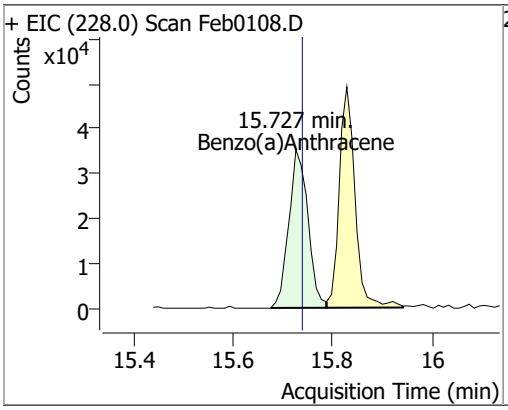
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	4.0470	13.04	-0.02	88031	122.0	14.2	8.8	16.4

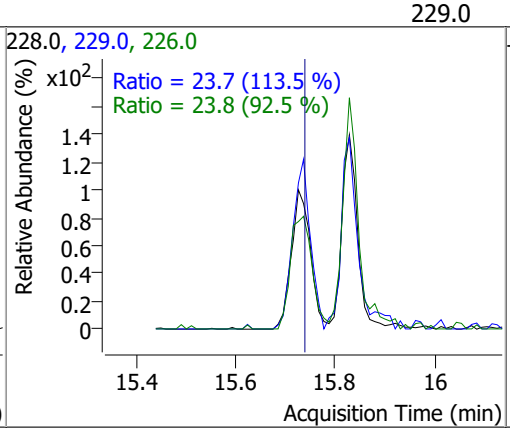


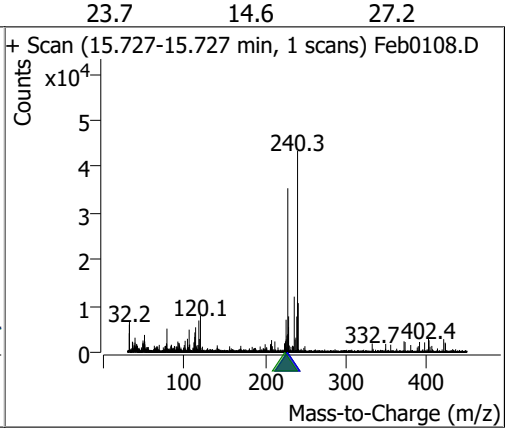
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	4.5636	14.51	-0.02	26518	91.0	103.0	56.1	104.1
					206.0	16.5	12.9	24.0



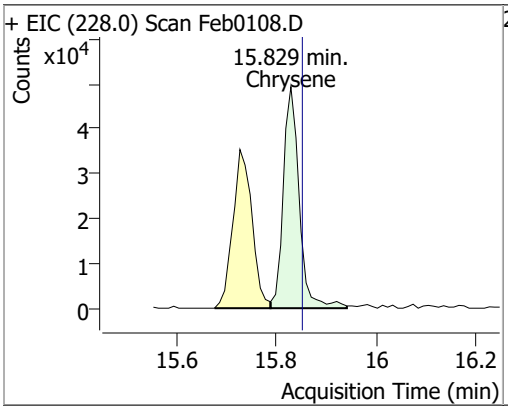
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	4.1212	15.73	-0.03	93346	226.0	23.8	18.0	33.5
					229.0	23.7	14.6	27.2

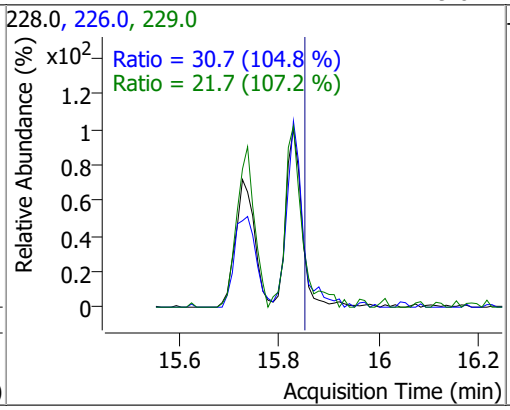


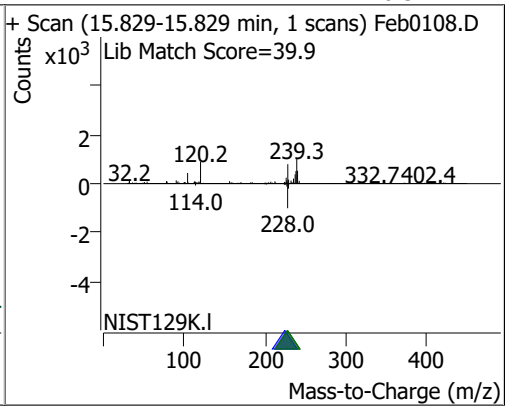




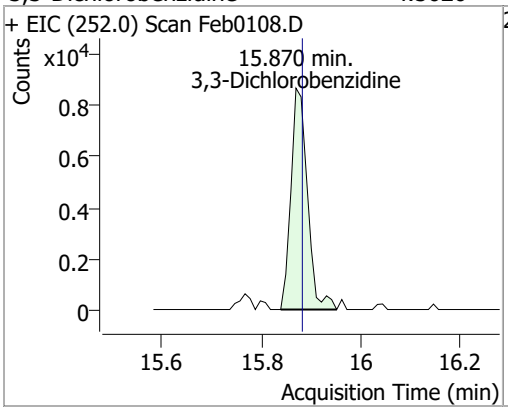
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	4.0730	15.83	-0.04	109395	226.0	30.7	20.5	38.1
					229.0	21.7	14.2	26.3

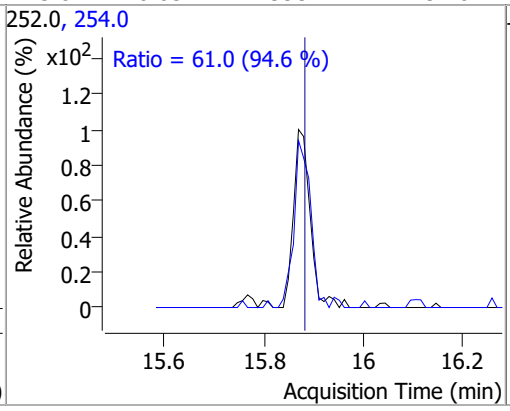


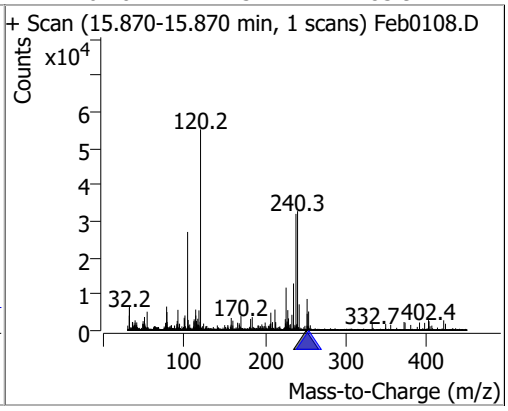




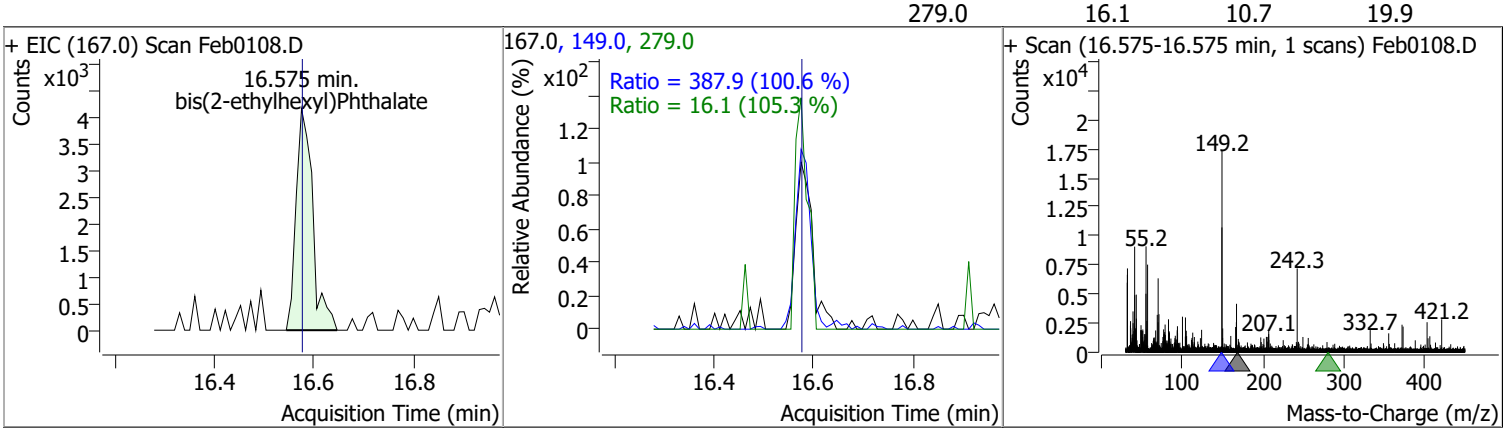
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	4.5626	15.87	-0.03	19954	254.0	61.0	45.2	83.9



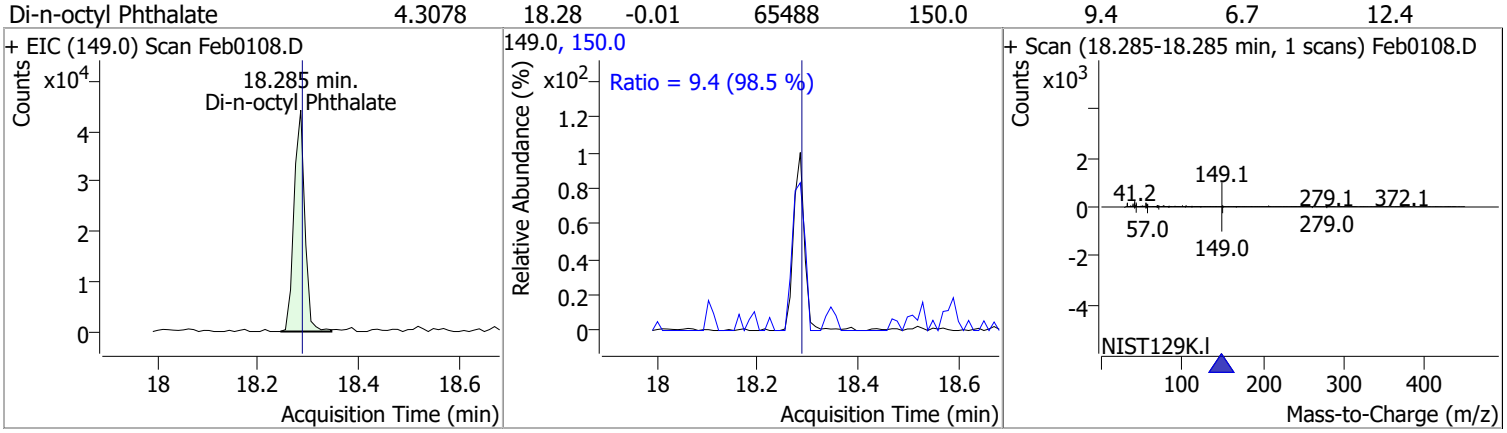




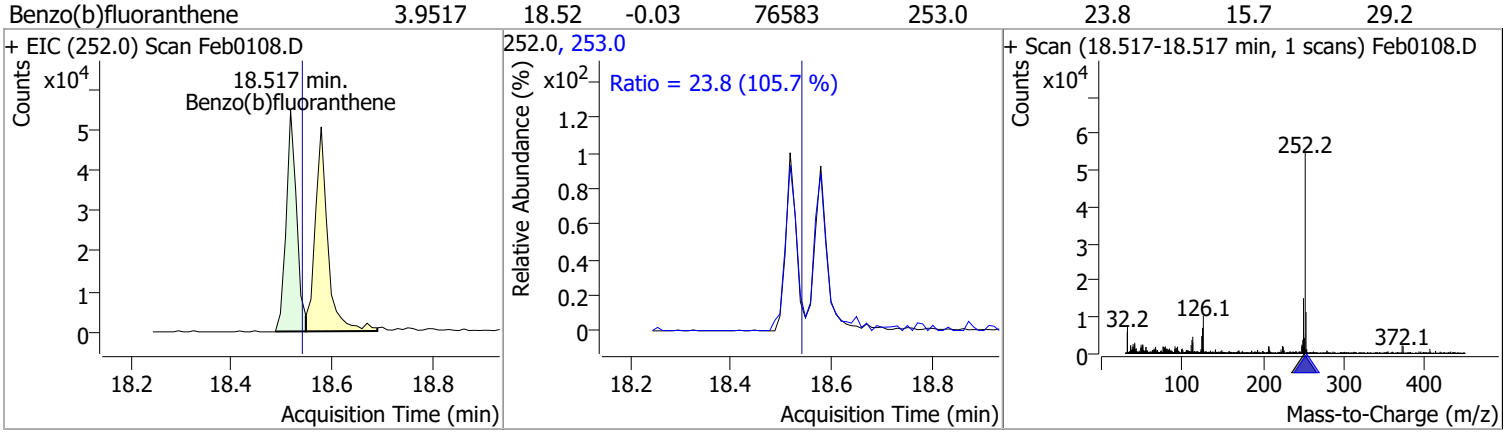
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	4.3672	16.57	-0.02	9707	149.0	387.9	270.0	501.5
					279.0	16.1	10.7	19.9



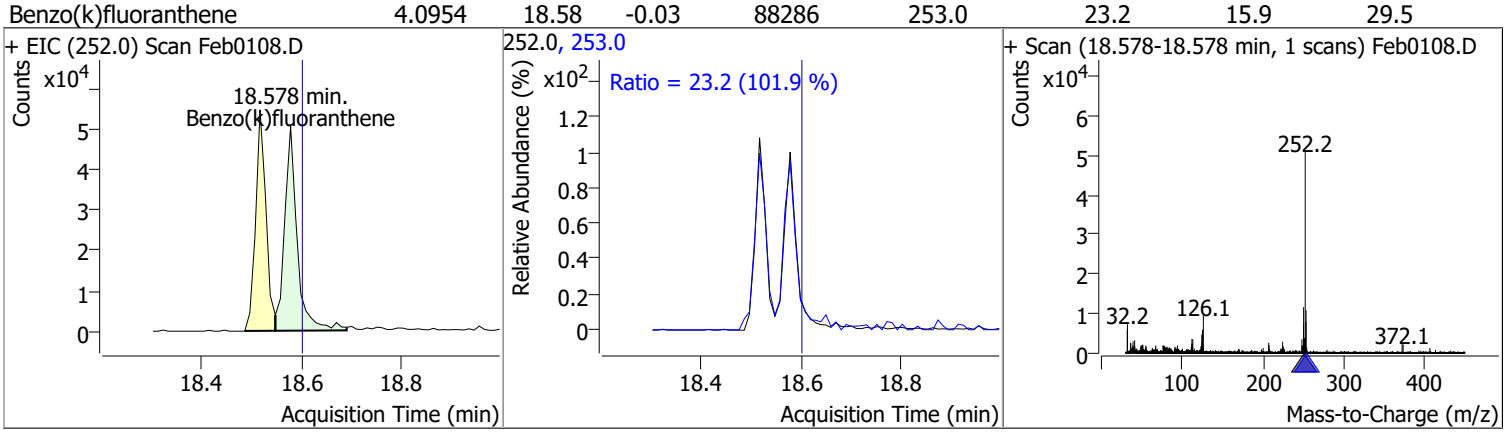
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	4.3078	18.28	-0.01	65488	150.0	9.4	6.7	12.4



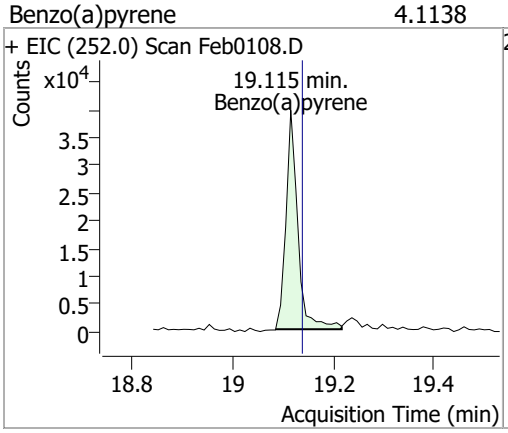
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	3.9517	18.52	-0.03	76583	253.0	23.8	15.7	29.2

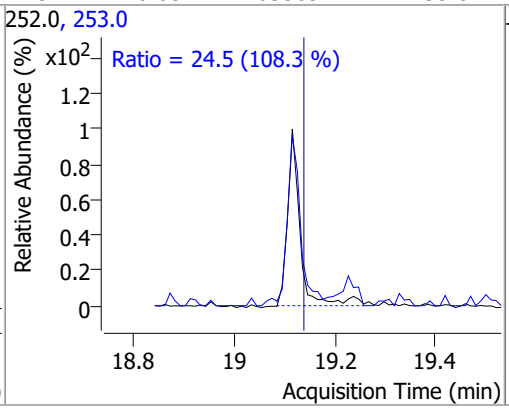


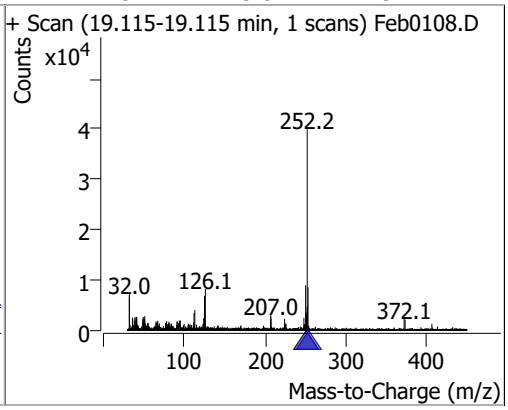
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	4.0954	18.58	-0.03	88286	253.0	23.2	15.9	29.5



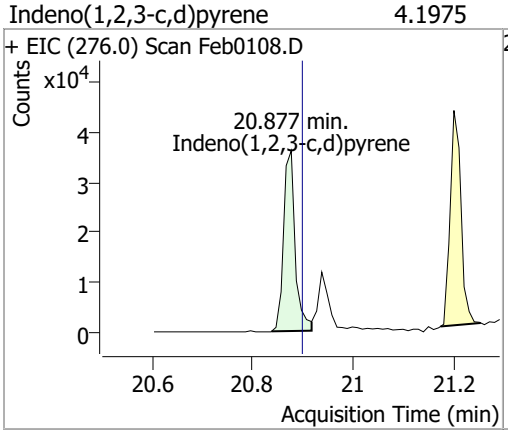
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	4.1138	19.11	-0.03	63509	253.0	24.5	15.8	29.4

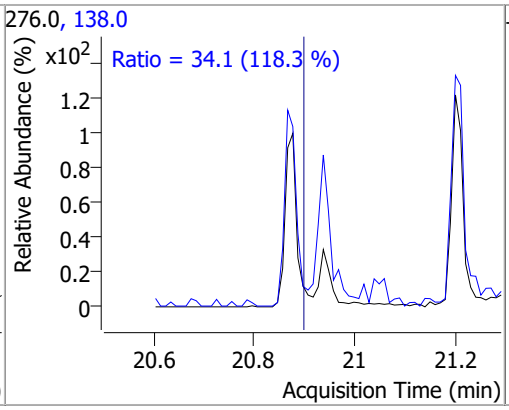


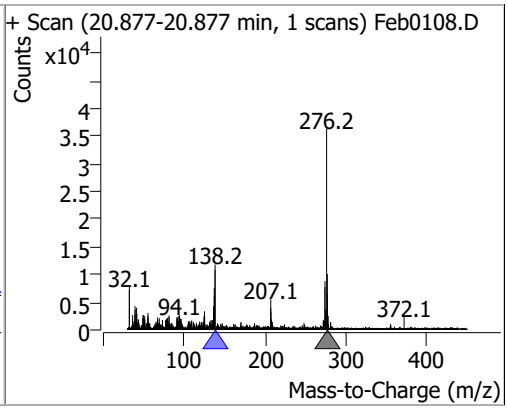




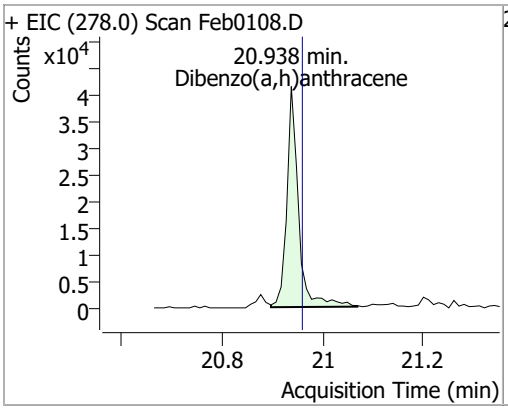
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	4.1975	20.88	-0.03	57776	138.0	34.1	20.2	37.5

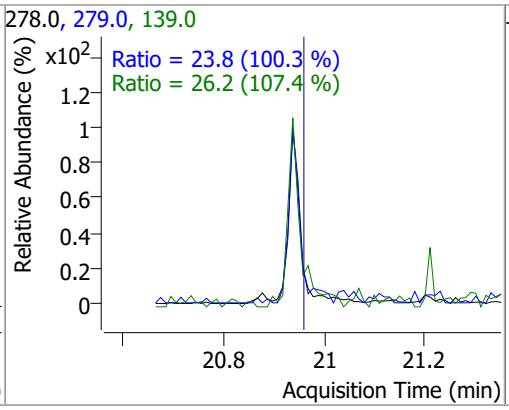


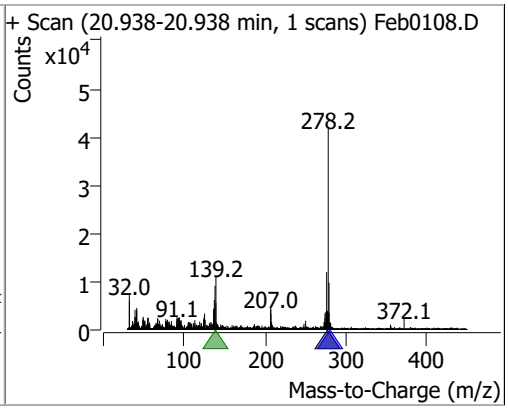




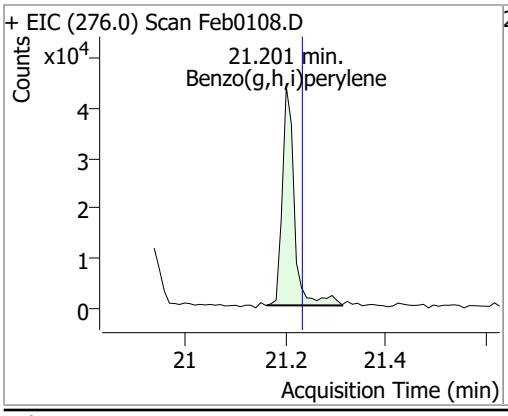
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	4.0927	20.94	-0.03	67335	139.0	26.2	17.1	31.7
					279.0	23.8	16.6	30.8

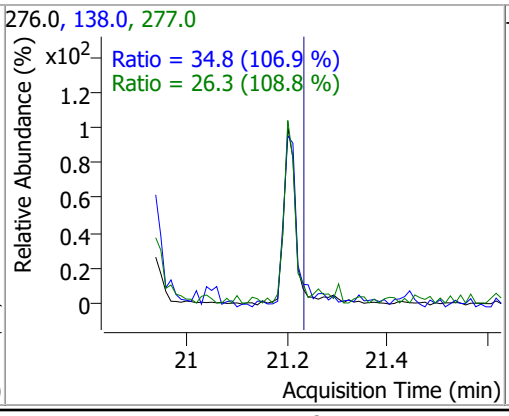


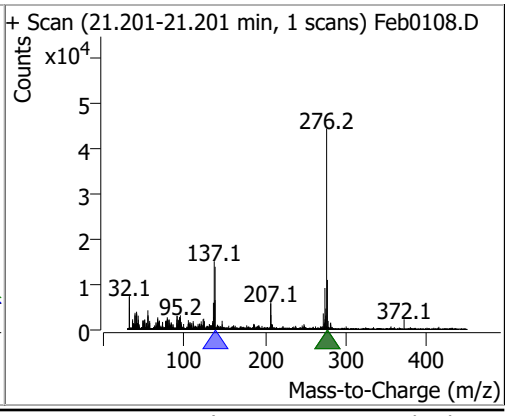




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	4.1028	21.20	-0.04	73310	138.0	34.8	22.8	42.3
					277.0	26.3	16.9	31.4

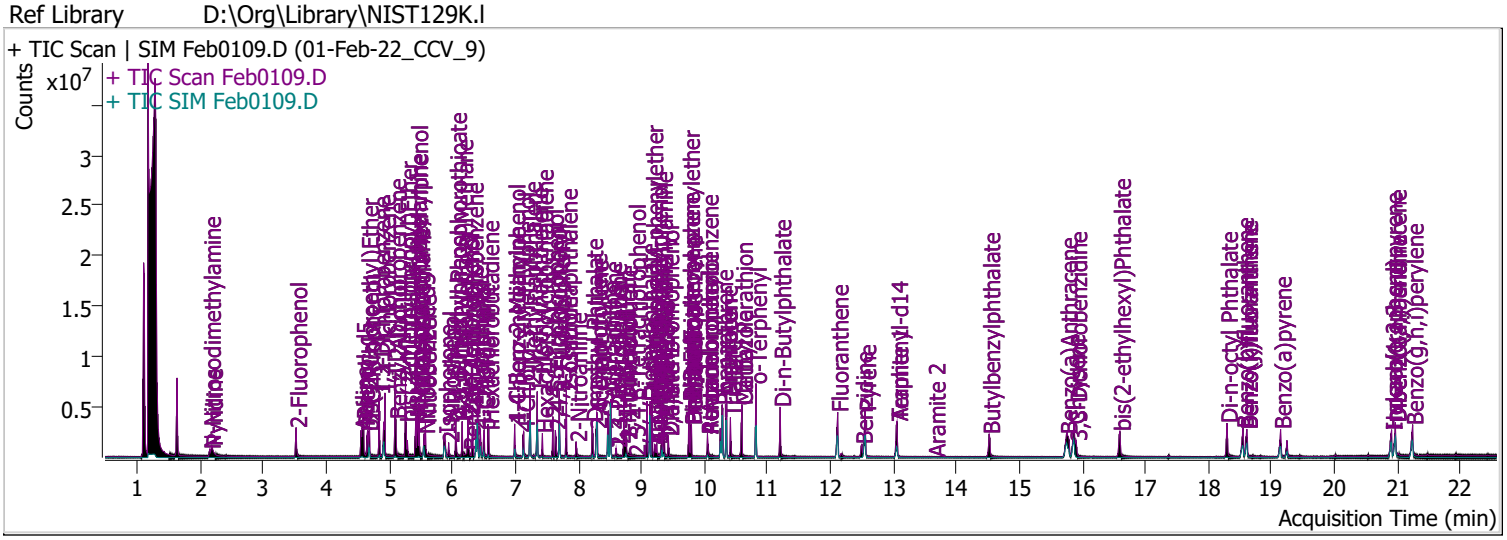






Quantitation Results Report (QT Reviewed)

Data File	Feb0109.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/1/2022 9:09:56 PM
Sample Name	01-Feb-22_CCV_9	Instrument	Instrument #1
Vial	9	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



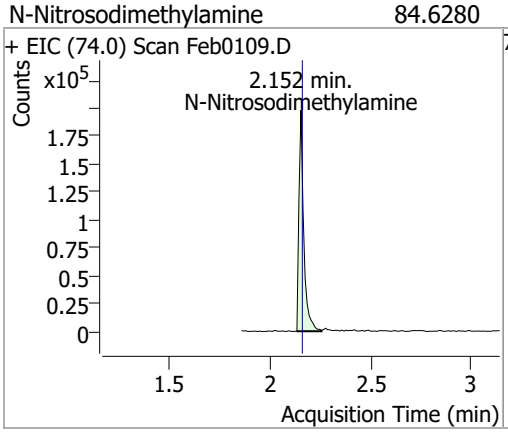
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	958829	84.0275	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 42.01%			
S Phenol-d5	4.573	99.0	1265687	84.3622	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 42.18%			
S Nitrobenzene-d5	5.553	82.0	588273	75.3755	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 75.38%			
S 2-Fluorobiphenyl	7.697	172.0	1787030	72.3108	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 72.31%			
S 2,4,6-Tribromophenol	9.428	329.8	171377	79.8819	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 39.94%			
S Terphenyl-d14	13.058	244.3	2035060	76.2877	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 76.29%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.152	74.0	290899	84.6280	µg/L		97
T Pyridine	2.183	79.0	786661	83.6999	µg/L		77
T Aniline	4.552	93.0	1078603	47.4753	µg/L	m	93
T Phenol	4.593	94.0	1272108	75.4066	µg/L	m	99
T bis(-2-Chloroethyl)Ether	4.654	63.0	776468	83.9295	µg/L	m	100
T 2-Chlorophenol	4.685	128.0	1070966	81.0523	µg/L		99
T 1,3-Dichlorobenzene	4.838	146.0	1375251	82.4044	µg/L		98
T 1,4-Dichlorobenzene	4.930	146.0	1440768	81.1804	µg/L	m	99
T 1,2-Dichlorobenzene	5.093	146.0	1411896	82.0631	µg/L	m	98
T Benzyl Alcohol	5.104	108.0	599800	78.5733	µg/L	m	94
T 2-Methylphenol	5.257	107.0	1000613	83.6583	µg/L	m	92
T bis(2-chloroisopropyl)Ether	5.267	121.0	324209	66.2401	µg/L		100
T N-nitroso-Di-n-propylamine	5.420	70.0	740691	85.5425	µg/L		98
T 4Methylphenol/3Methylphenol	5.441	107.0	1269944	75.0280	µg/L	m	97
T Hexachloroethane	5.471	117.0	380667	82.4711	µg/L		98

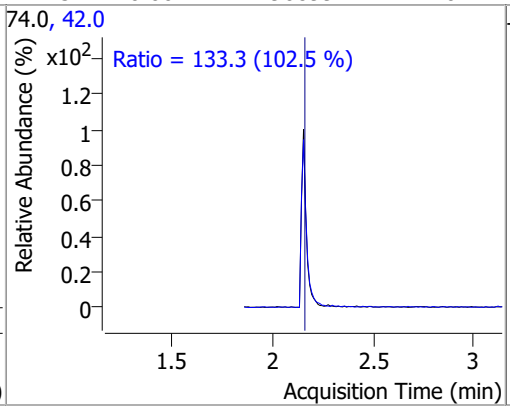
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	308264	80.8356	µg/L		96
T Isophorone	5.880	82.0	1519160	69.0375	µg/L		100
T 2-Nitrophenol	5.941	139.0	227384	73.6290	µg/L		99
T 2,4-Dimethylphenol	6.054	122.0	715622	71.8666	µg/L		99
T bis(-2-Chloroethoxy)Methane	6.157	93.0	928384	78.9390	µg/L		97
T 2,4-Dichlorophenol	6.249	162.0	722511	78.5797	µg/L		100
T Benzoic Acid	6.270	105.0	440588	78.1312	µg/L		98
T 1,2,4-Trichlorobenzene	6.321	180.0	879285	78.1342	µg/L		97
T Naphthalene	6.403	128.0	2596055	78.5377	µg/L		99
T 4-Chlorophenol	6.444	130.0	241944	74.8942	µg/L	m	98
T p-Chloroaniline	6.506	127.0	953270	69.1135	µg/L		99
T Hexachlorobutadiene	6.568	224.9	438285	75.6243	µg/L		98
T 4-Chloro-2-Methylphenol	6.989	107.0	580530	70.1813	µg/L		96
T 4-Chloro-3-Methylphenol	7.132	107.0	672378	74.8848	µg/L		100
T 2-Methylnaphthalene	7.235	141.0	1574341	80.4992	µg/L		99
T 1-Methylnaphthalene	7.348	141.0	1432800	74.5404	µg/L	m	98
T Hexachlorocyclopentadiene	7.430	236.9	259374	74.6279	µg/L		100
T 2,4,6-Trichlorophenol	7.595	196.0	458380	84.2925	µg/L		96
T 2,4,5-Trichlorophenol	7.636	196.0	529850	84.1786	µg/L		98
T 2-Chloronaphthalene	7.810	162.0	1738077	86.1405	µg/L		99
T 2-Nitroaniline	7.964	65.0	237583	78.2885	µg/L		96
T Dimethyl Phthalate	8.221	163.0	1771366	84.1356	µg/L		98
T 2,6-Dinitrotoluene	8.282	165.0	234858	88.6171	µg/L		98
T Acenaphthylene	8.302	152.1	2535566	77.3112	µg/L		98
T 3-Nitroaniline	8.476	138.0	248970	82.8496	µg/L		96
T Acenaphthene	8.517	154.0	1604507	85.4836	µg/L		99
T 2,4-Dinitrophenol	8.599	184.0	104037	67.0584	µg/L		96
T Dibenzofuran	8.722	168.0	2289150	78.3412	µg/L		95
T 4-Nitrophenol	8.742	109.0	275657	89.5430	µg/L		98
T 2,4-Dinitrotoluene	8.763	165.0	300223	84.0432	µg/L		91
T Diethylphthalate	9.090	149.0	1912507	87.6913	µg/L		100
T Fluorene	9.141	166.0	2004604	76.3884	µg/L		100
T 4-Chlorophenyl-phenylether	9.172	204.0	938090	82.0634	µg/L		98
T 4-Nitroaniline	9.213	138.0	219751	73.4360	µg/L	m	99
T 4,6-Dinitro-2-methylphenol	9.244	198.0	131213	62.8895	µg/L		97
T N-nitrosodiphenylamine	9.325	169.0	1331807	74.8353	µg/L		99
T Azobenzene	9.356	77.0	1548225	75.1822	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	507627	75.8609	µg/L		98
T Hexachlorobenzene	9.796	283.9	505904	73.8632	µg/L		95
T Pentachlorophenol	10.049	265.9	258938	79.1781	µg/L		98
T Phenanthrene	10.282	178.0	2753869	75.3840	µg/L		99
T Anthracene	10.353	178.0	2765541	81.3750	µg/L		100
T Triallate	10.414	86.0	545058	76.3887	µg/L		97
T Carbazole	10.596	167.0	2585808	82.3003	µg/L		100
T o-Terphenyl	10.819	230.0	1420303	74.8511	µg/L		99
T Di-n-Butylphthalate	11.204	149.0	2700554	84.1831	µg/L		100
T Fluoranthene	12.116	202.0	2725181	71.8797	µg/L		99
T Benzidine	12.501	184.0	857514	65.1394	µg/L		99
T Pyrene	12.551	202.0	2955661	76.8014	µg/L		97
T Butylbenzylphthalate	14.521	149.0	893678	81.4940	µg/L		99
T Benzo(a)Anthracene	15.747	228.0	2377350	81.6831	µg/L		99
T Chrysene	15.870	228.0	2477260	79.3078	µg/L		100
T 3,3-Dichlorobenzidine	15.900	252.0	642793	69.3636	µg/L		97
T bis(2-ethylhexyl)Phthalate	16.595	167.0	326428	82.5828	µg/L		98
T Di-n-octyl Phthalate	18.295	149.0	2159749	80.7032	µg/L		100

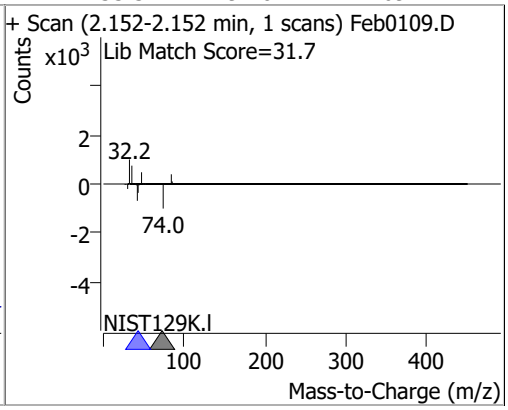
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	2057682	76.0202	µg/L	100
T Benzo(k)fluoranthene	18.609	252.0	2087949	70.1432	µg/L	100
T Benzo(a)pyrene	19.145	252.0	1804453	70.3049	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.907	276.0	1634426	78.6962	µg/L	96
T Dibenzo(a,h)anthracene	20.968	278.0	1805186	82.5980	µg/L	99
T Benzo(g,h,i)perylene	21.241	276.0	1921973	76.6864	µg/L	99

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

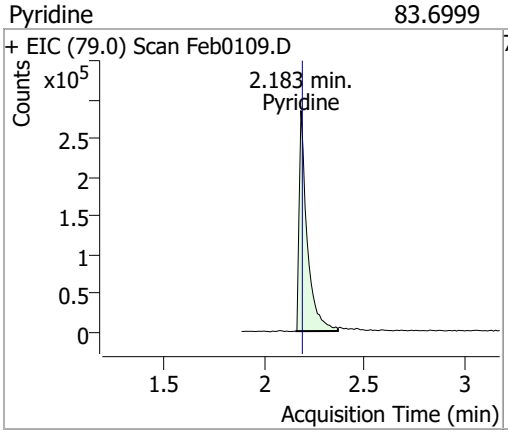
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	84.6280	2.15	0.00	290899	42.0	133.3	91.0	169.1

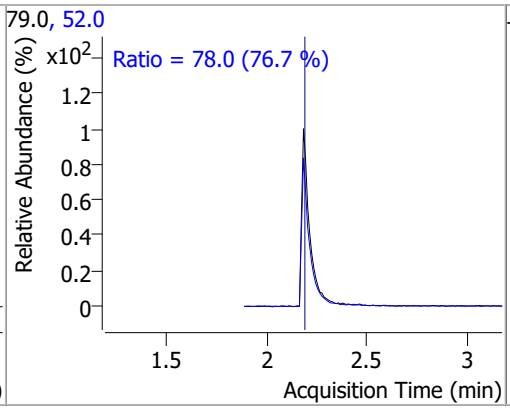


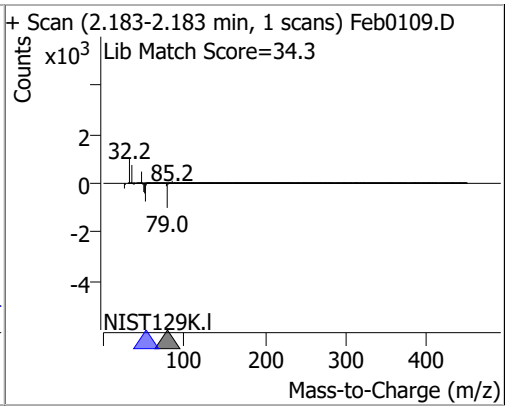




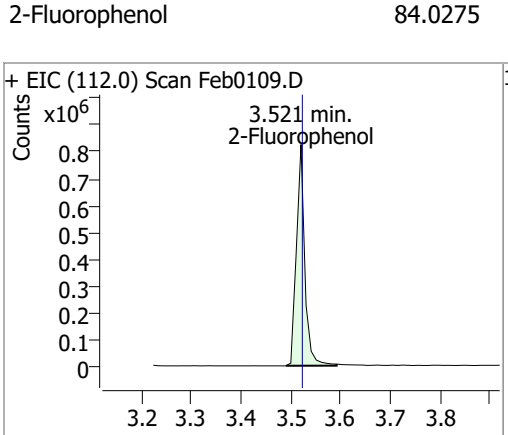
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	83.6999	2.18	0.00	786661	52.0	78.0	71.2	132.2

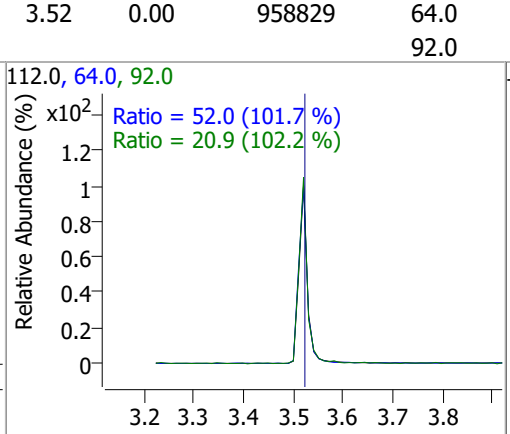


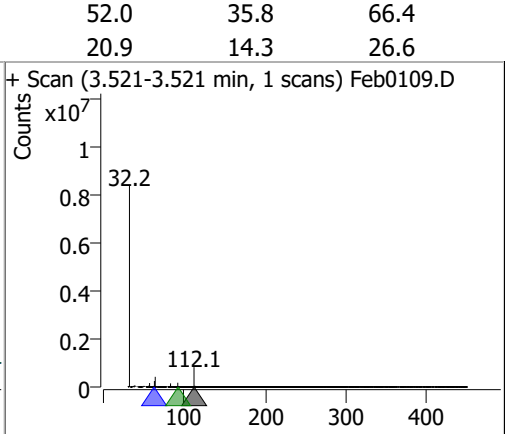




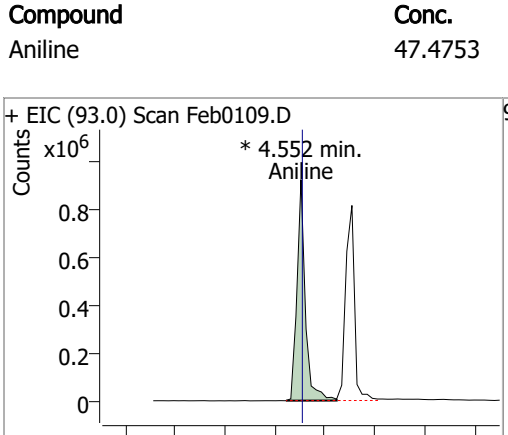
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	84.0275	3.52	0.00	958829	64.0	52.0	35.8	66.4
					92.0	20.9	14.3	26.6

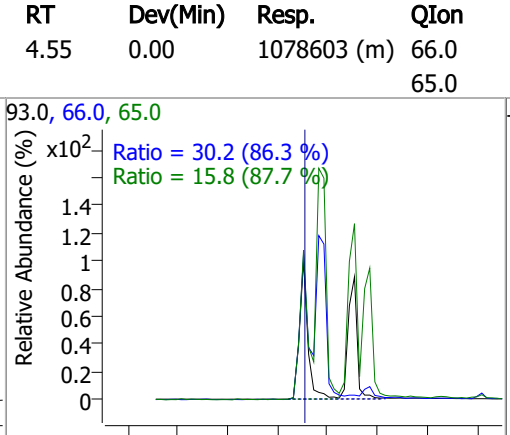


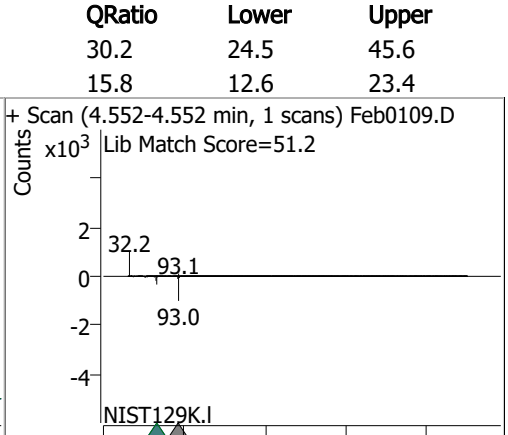




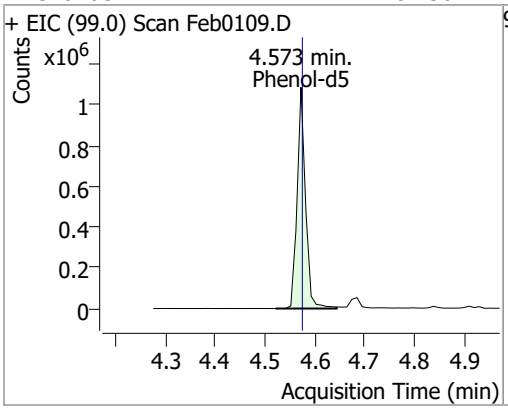
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	47.4753	4.55	0.00	1078603 (m)	66.0	30.2	24.5	45.6
					65.0	15.8	12.6	23.4

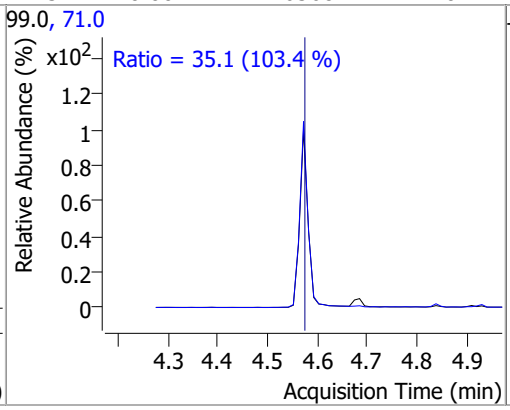


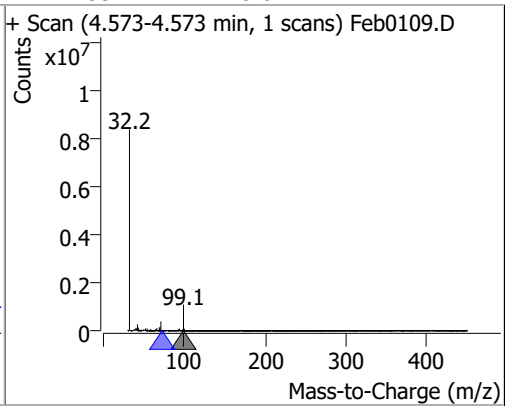




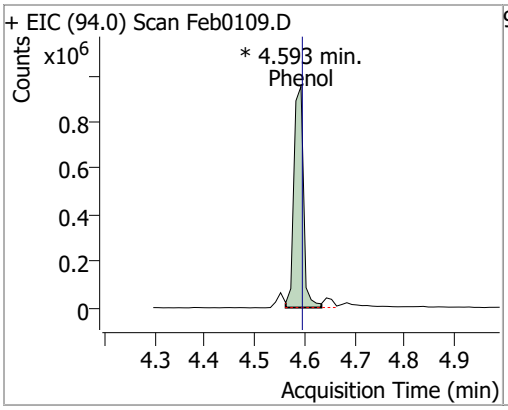
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	84.3622	4.57	0.00	1265687	71.0	35.1	23.8	44.2

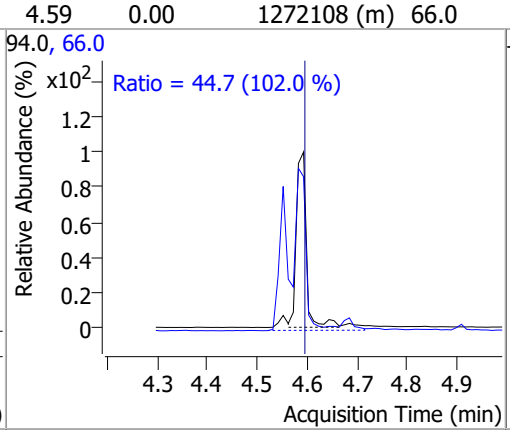


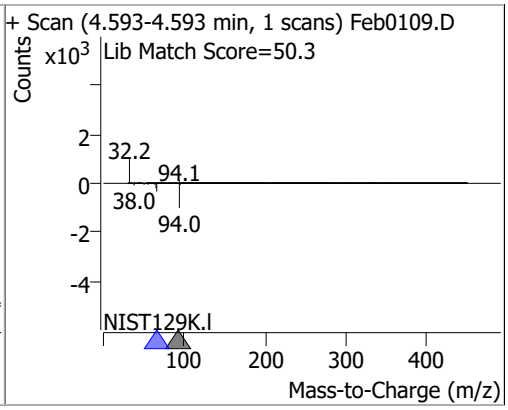




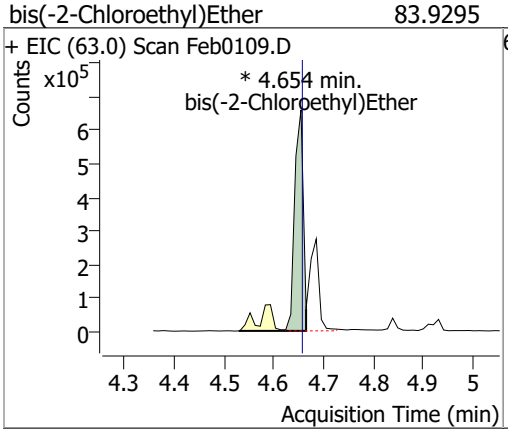
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	75.4066	4.59	0.00	1272108 (m)	66.0	44.7	30.7	57.0

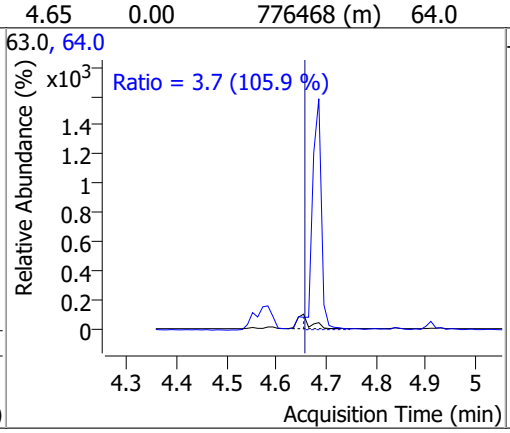


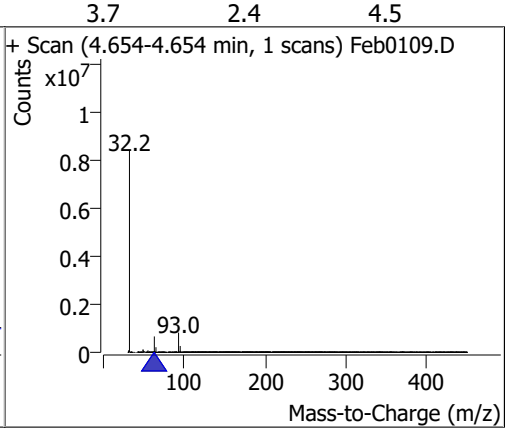




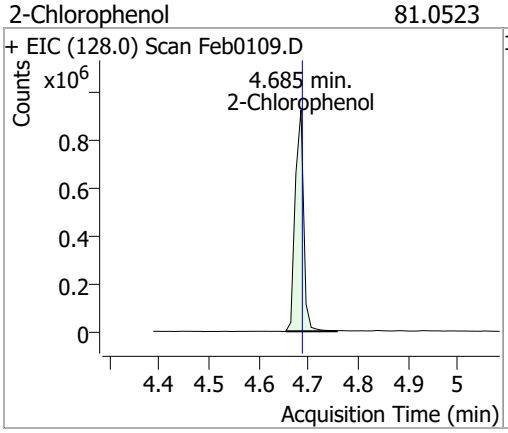
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	83.9295	4.65	0.00	776468 (m)	64.0	3.7	2.4	4.5

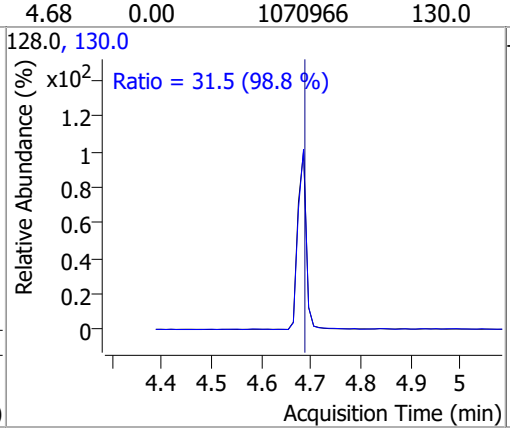


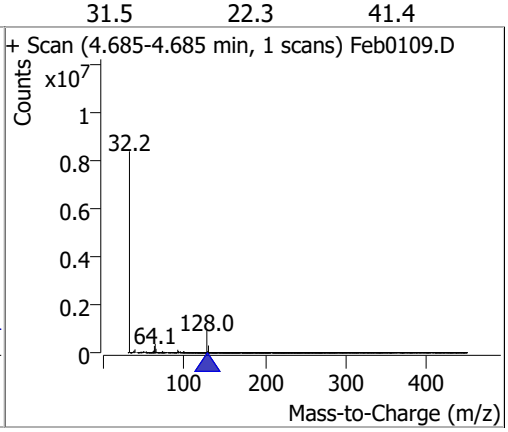




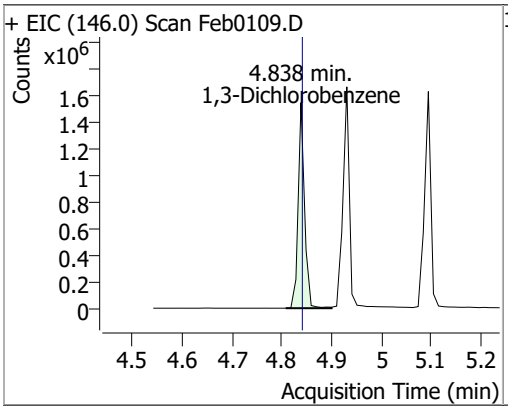
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	81.0523	4.68	0.00	1070966	130.0	31.5	22.3	41.4

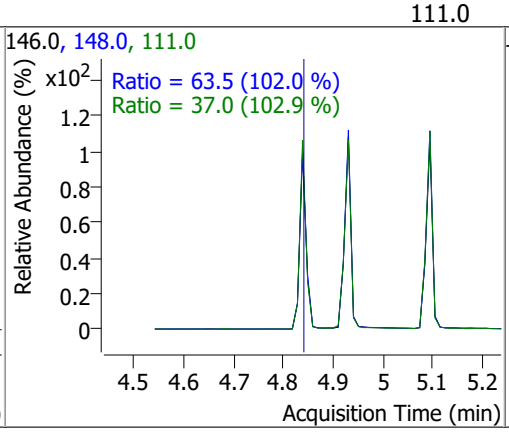


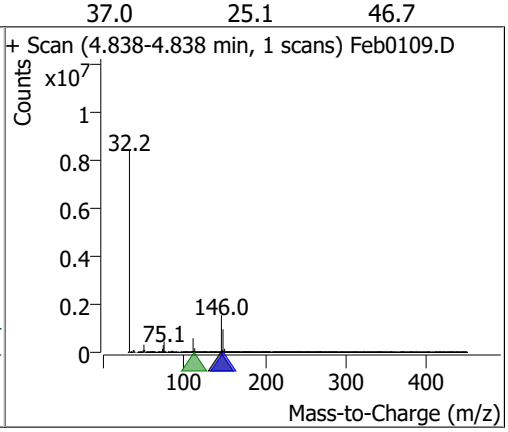




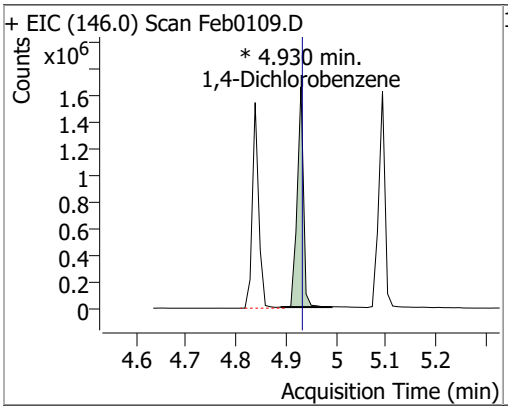
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	82.4044	4.84	0.00	1375251	148.0	63.5	43.6	80.9
					111.0	37.0	25.1	46.7

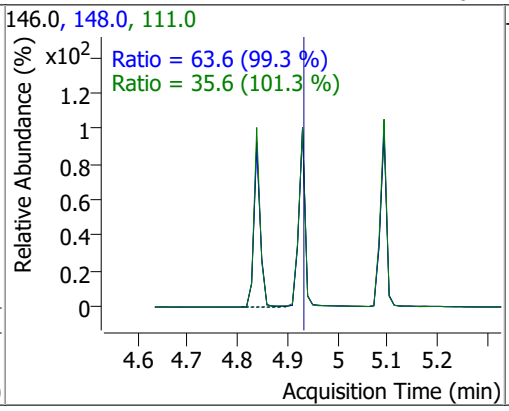


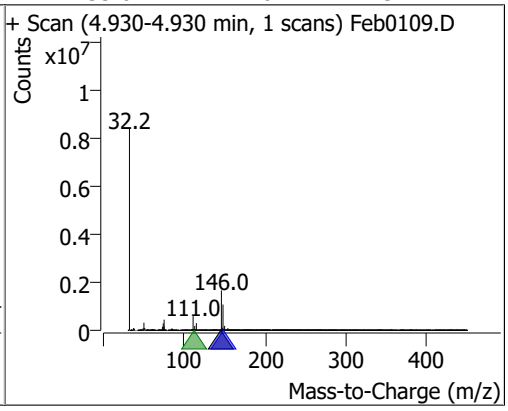




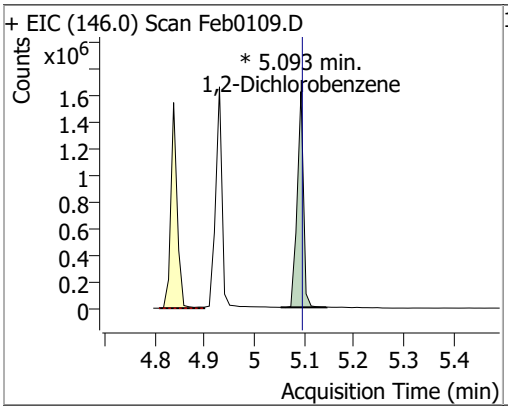
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	81.1804	4.93	0.00	1440768 (m)	148.0	63.6	44.8	83.3
					111.0	35.6	24.6	45.7

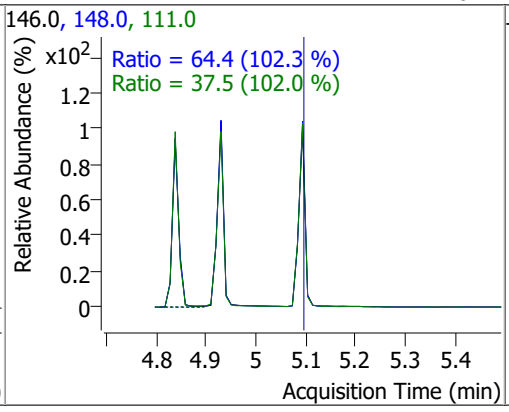


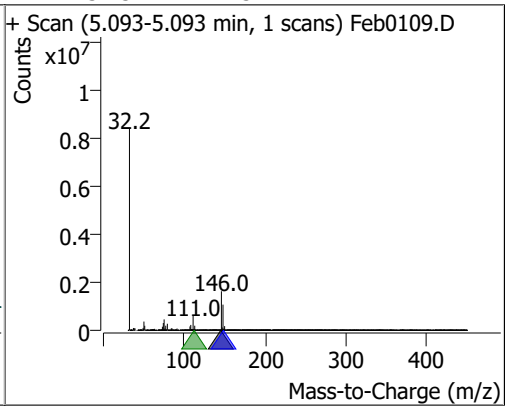




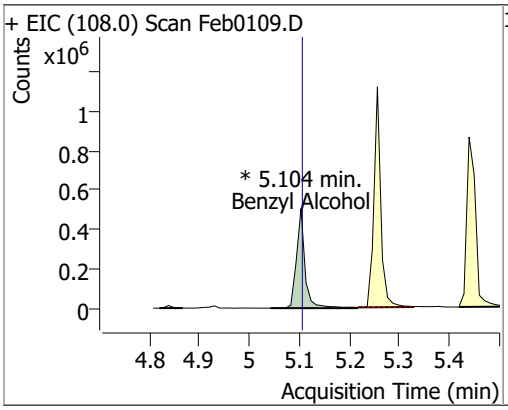
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	82.0631	5.09	0.00	1411896 (m)	148.0	64.4	44.1	81.8
					111.0	37.5	25.7	47.7

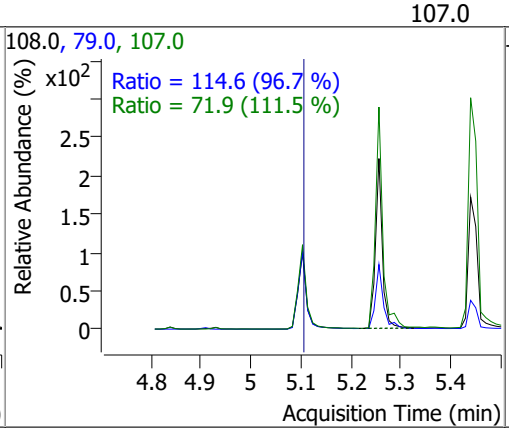


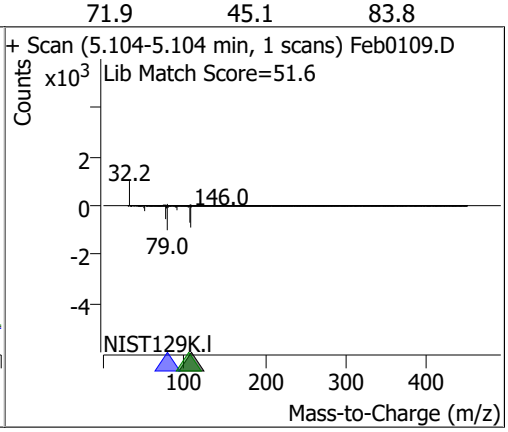




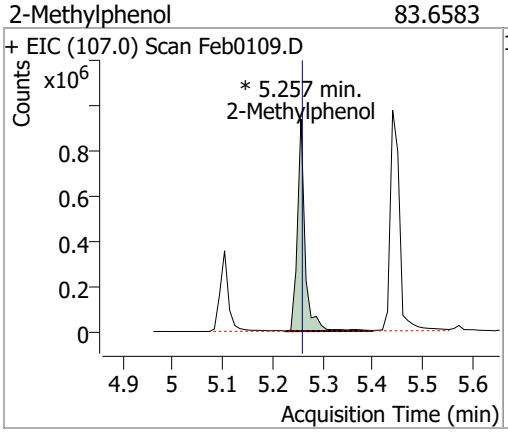
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	78.5733	5.10	0.00	599800 (m)	79.0	114.6	82.9	154.0
					107.0	71.9	45.1	83.8

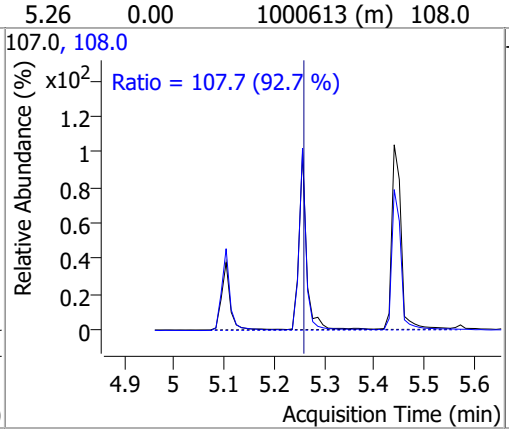


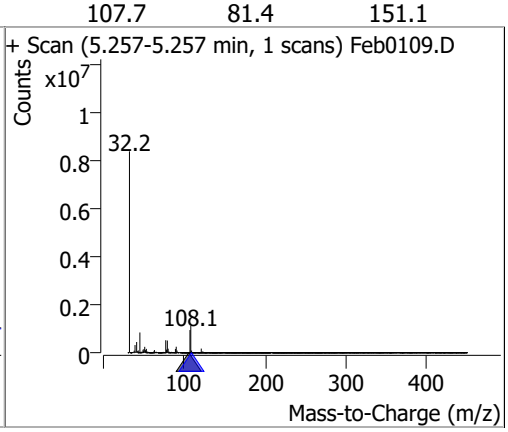




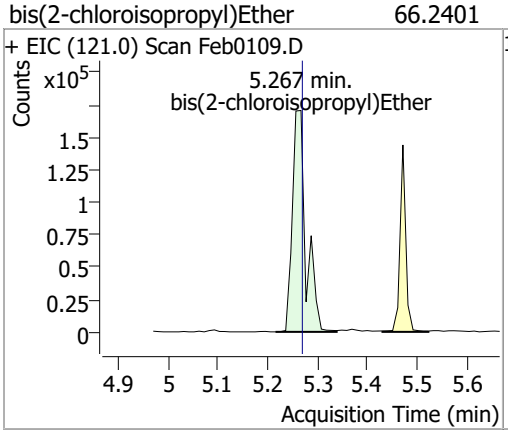
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	83.6583	5.26	0.00	1000613 (m)	108.0	107.7	81.4	151.1

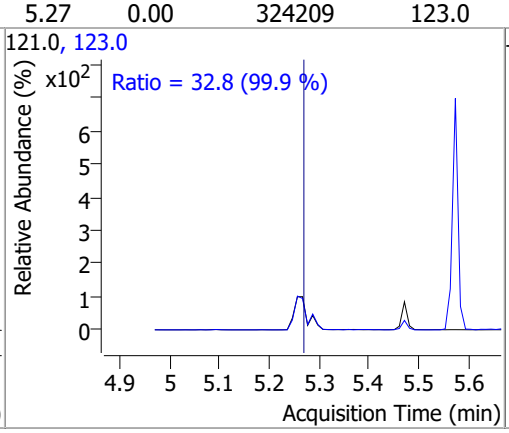


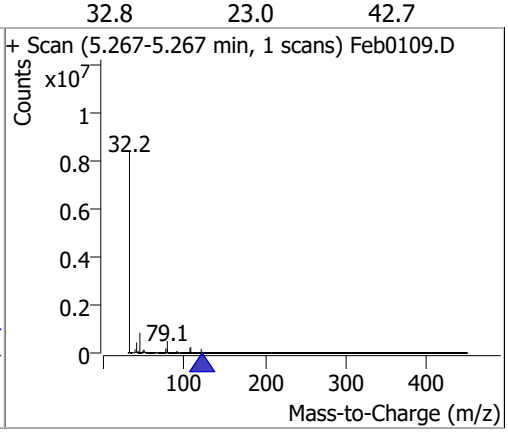




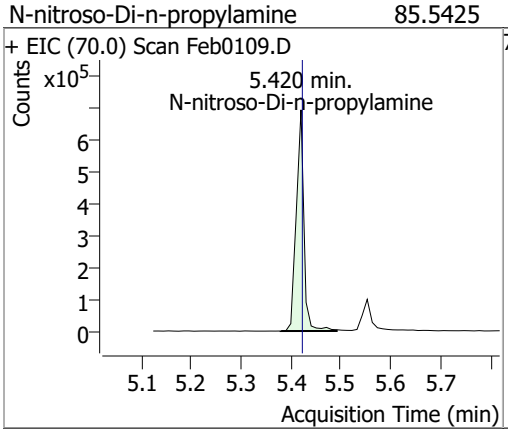
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	66.2401	5.27	0.00	324209	123.0	32.8	23.0	42.7

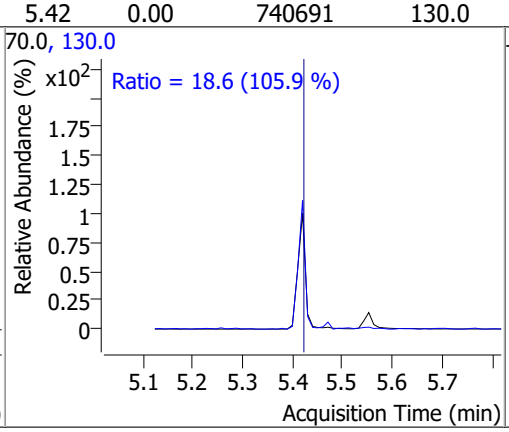


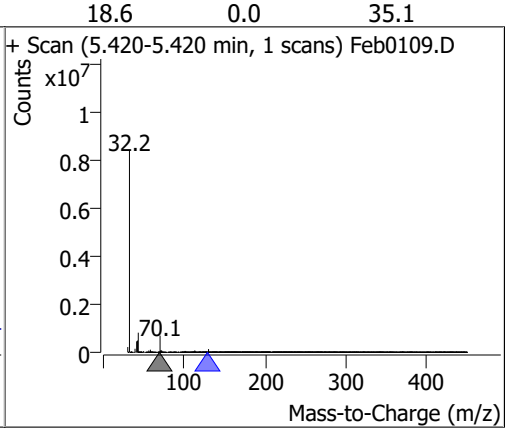




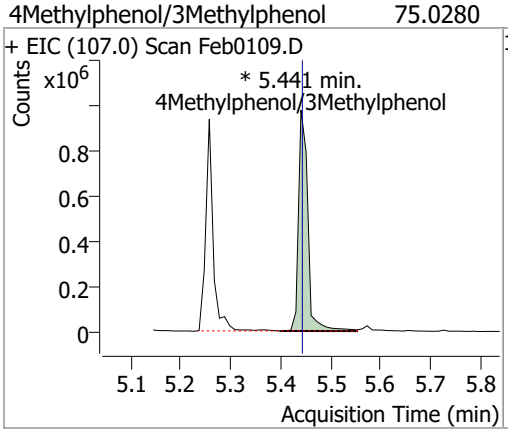
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	85.5425	5.42	0.00	740691	130.0	18.6	0.0	35.1

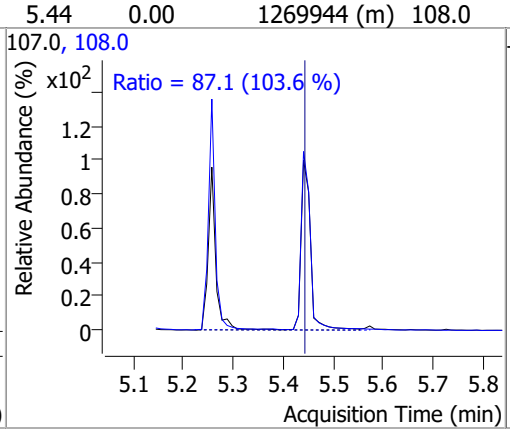


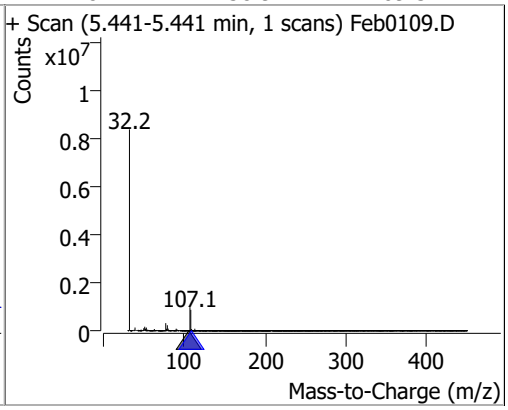




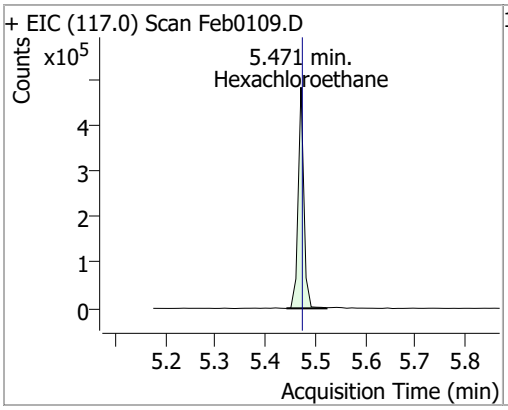
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	75.0280	5.44	0.00	1269944 (m)	108.0	87.1	58.9	109.3

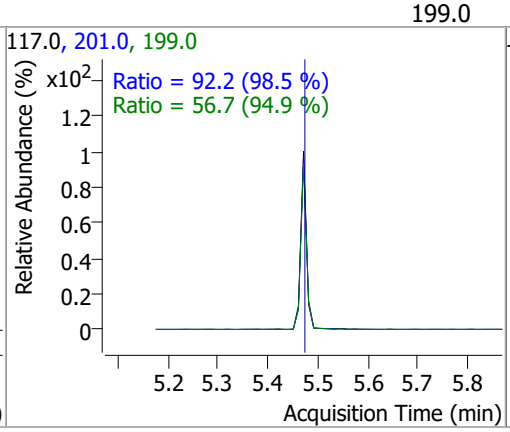


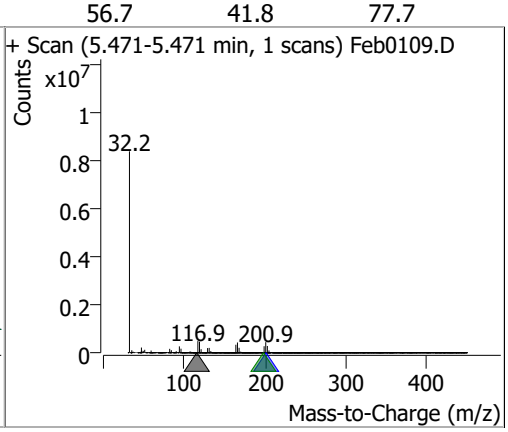




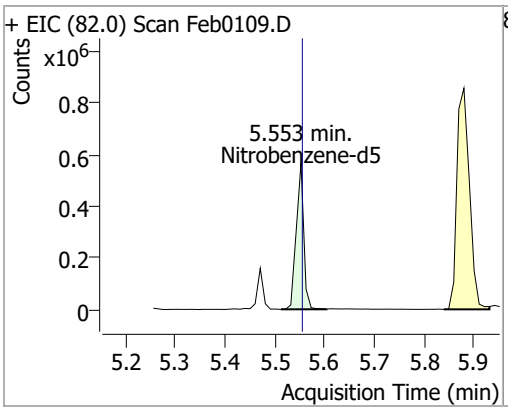
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	82.4711	5.47	0.00	380667	201.0	92.2	65.5	121.7
					199.0	56.7	41.8	77.7

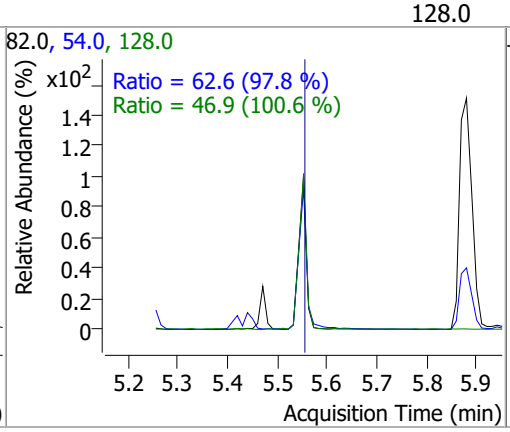


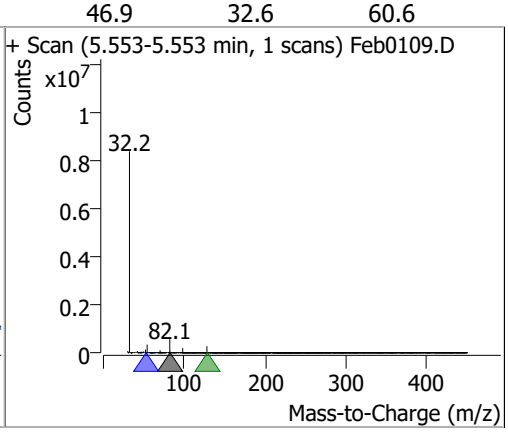




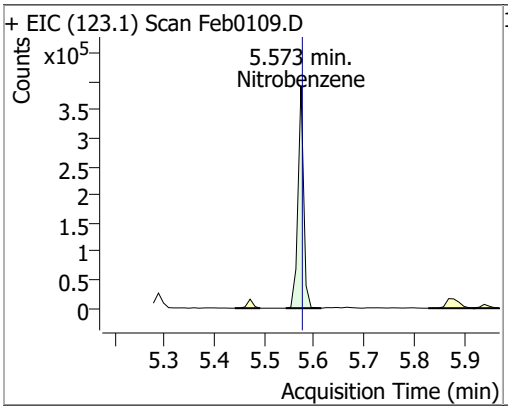
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	75.3755	5.55	0.00	588273	54.0	62.6	44.8	83.2
					128.0	46.9	32.6	60.6

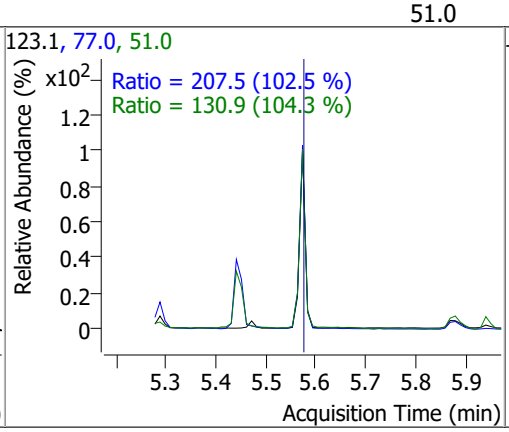


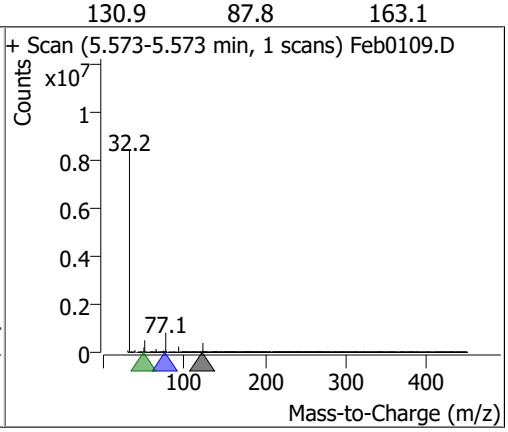




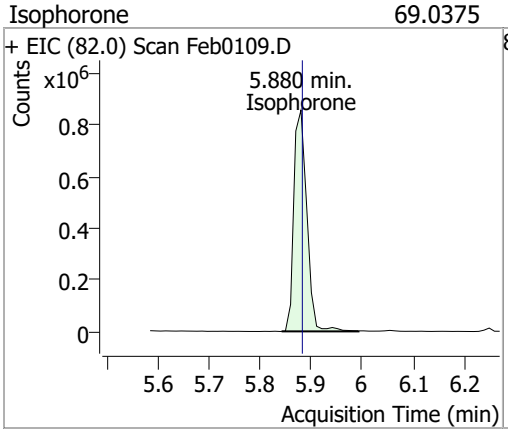
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	80.8356	5.57	0.00	308264	77.0	207.5	141.7	263.2
					51.0	130.9	87.8	163.1

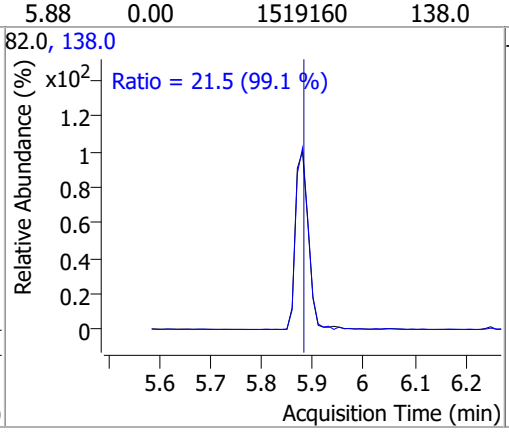


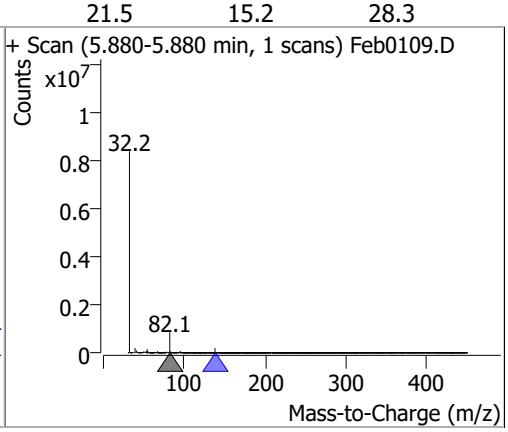




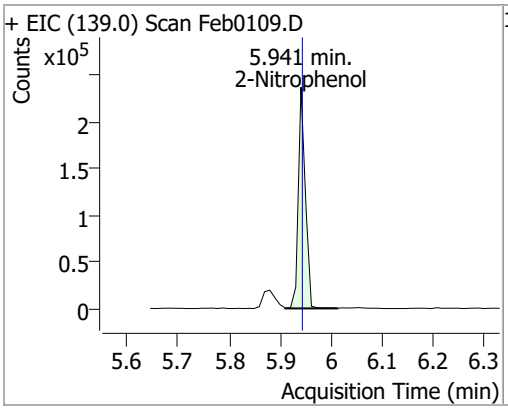
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	69.0375	5.88	0.00	1519160	138.0	21.5	15.2	28.3

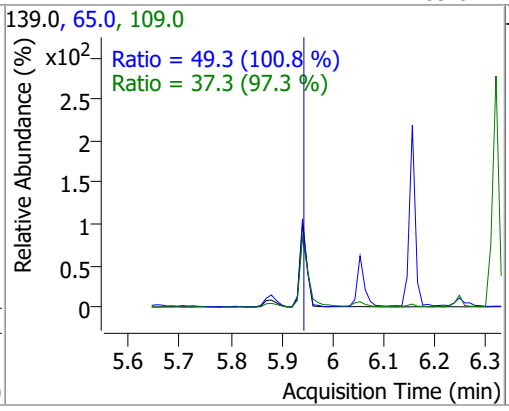


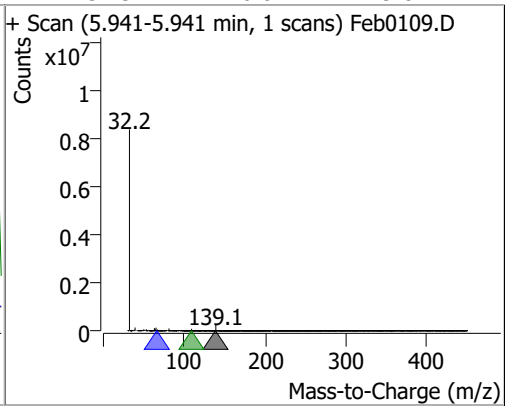




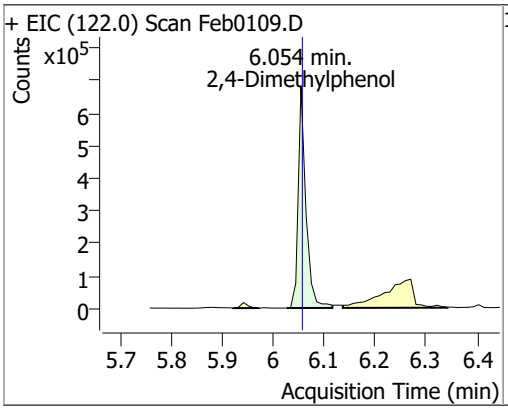
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	73.6290	5.94	0.00	227384	65.0	49.3	34.3	63.6
					109.0	37.3	26.8	49.8

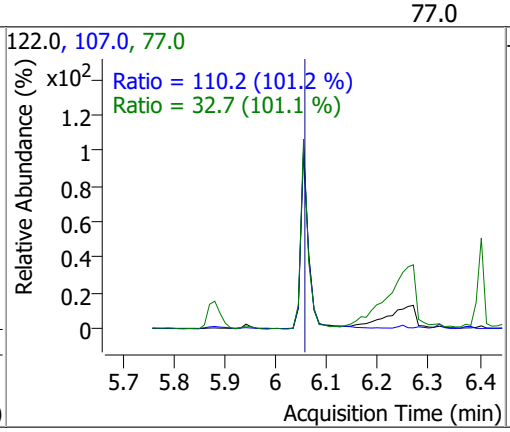


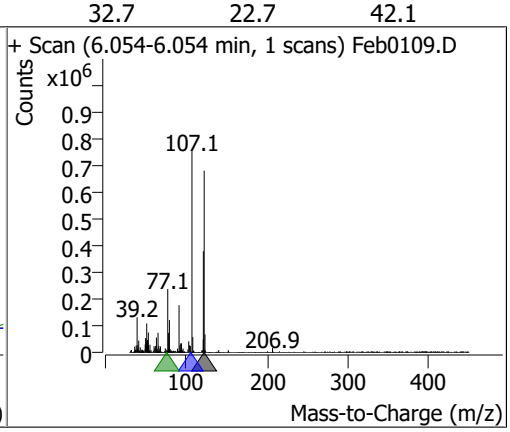




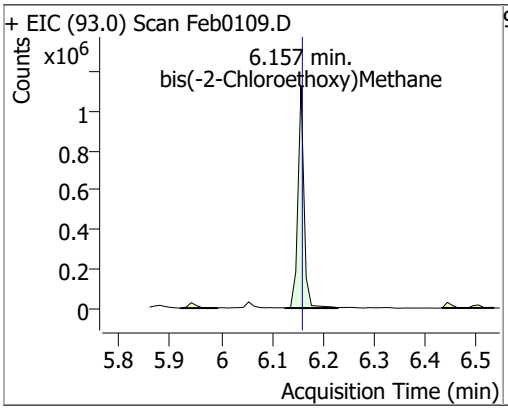
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	71.8666	6.05	0.00	715622	107.0	110.2	76.3	141.6
					77.0	32.7	22.7	42.1

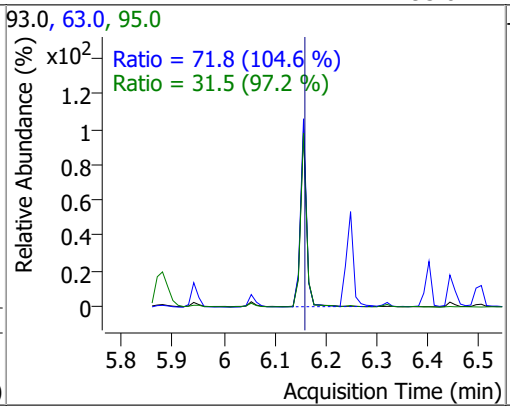


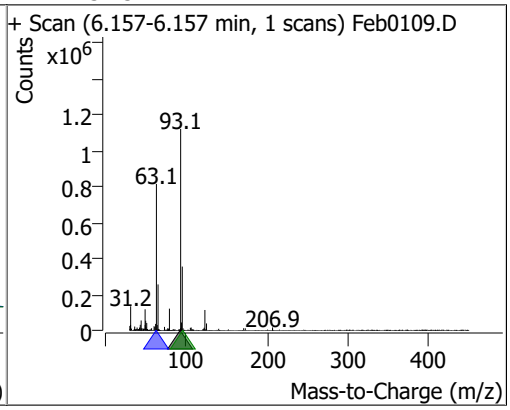




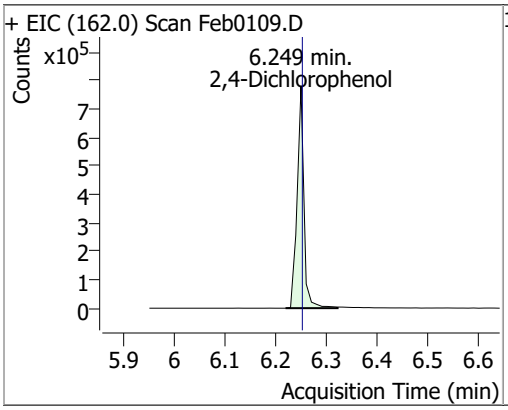
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	78.9390	6.16	0.00	928384	63.0	71.8	48.0	89.2
					95.0	31.5	22.7	42.1

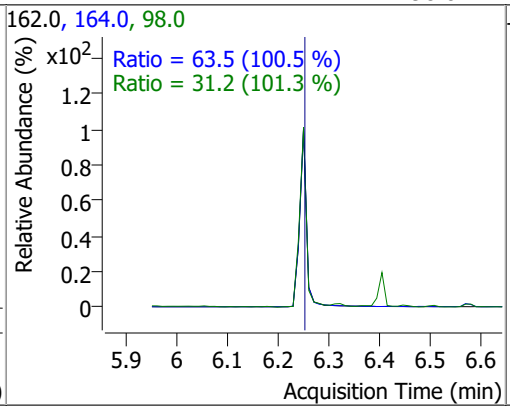


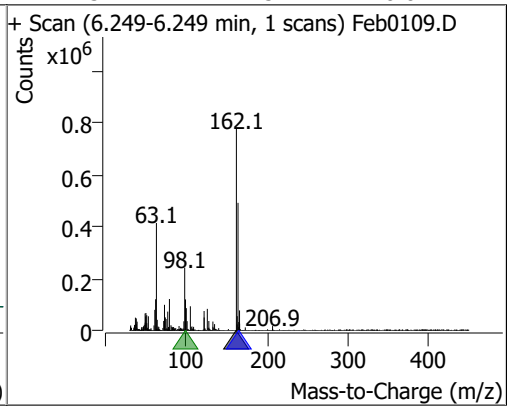




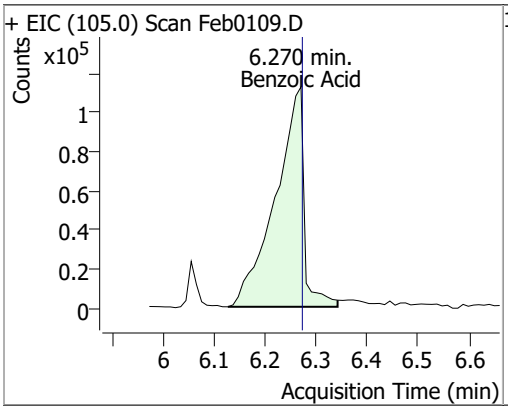
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	78.5797	6.25	0.00	722511	164.0	63.5	44.2	82.1
					98.0	31.2	21.5	40.0

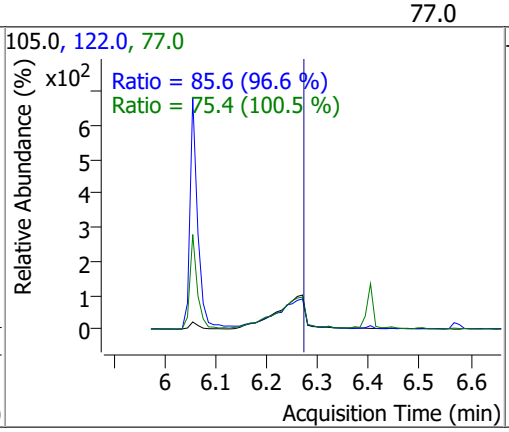


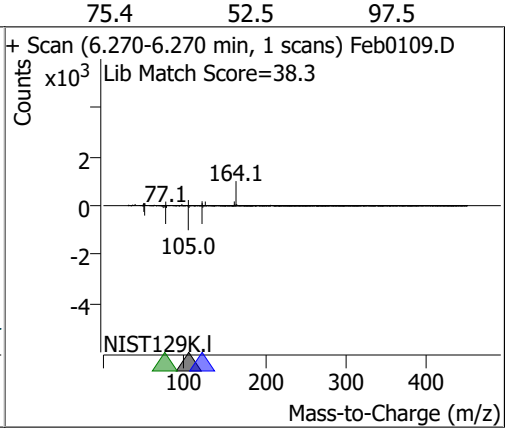




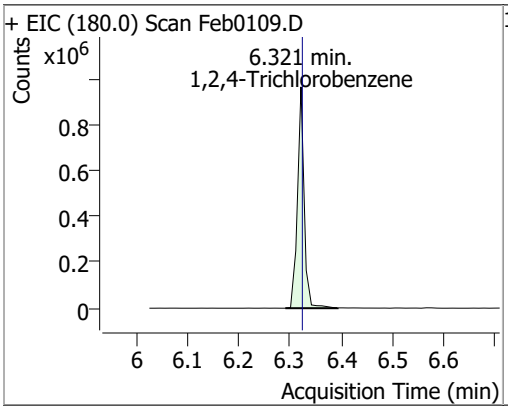
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	78.1312	6.27	0.00	440588	122.0	85.6	62.0	115.2
					77.0	75.4	52.5	97.5

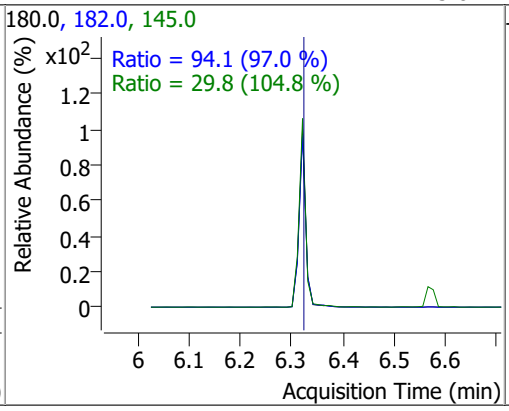


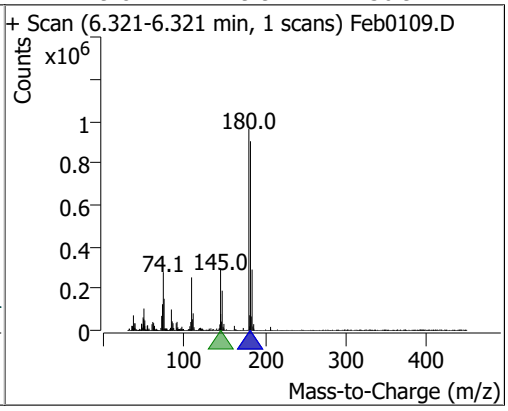




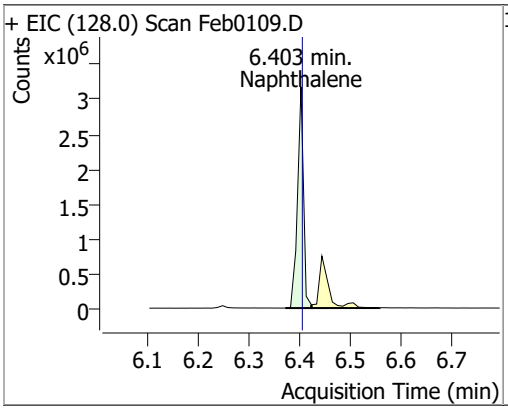
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	78.1342	6.32	0.00	879285	182.0	94.1	68.0	126.2
					145.0	29.8	19.9	36.9

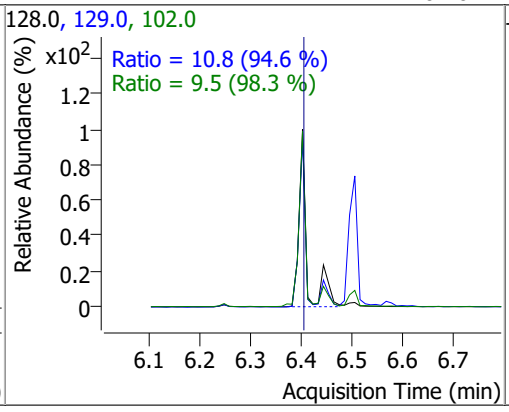


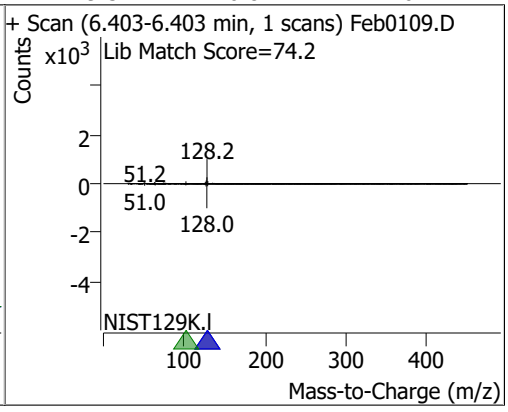




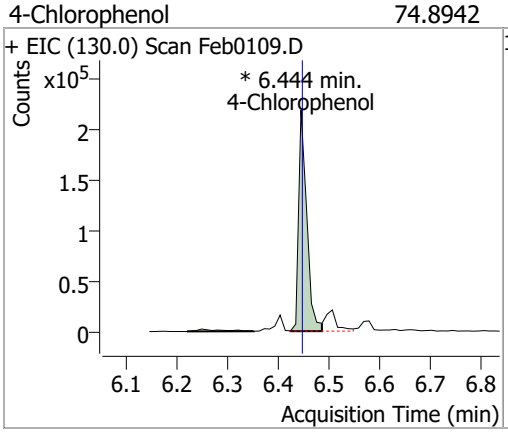
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	78.5377	6.40	0.00	2596055	129.0	10.8	8.0	14.9
					102.0	9.5	6.8	12.6

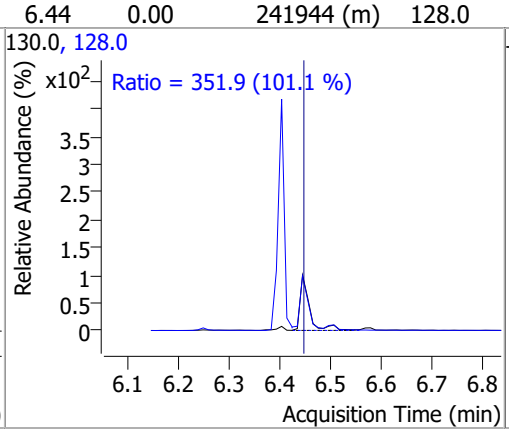


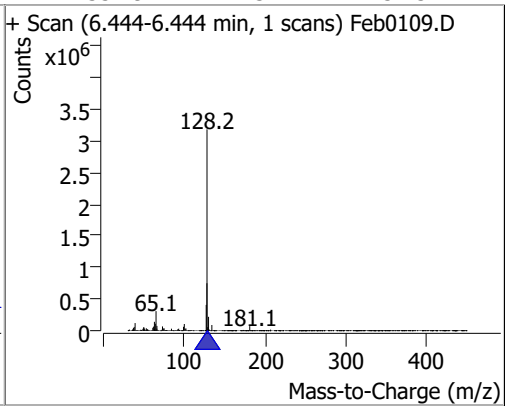




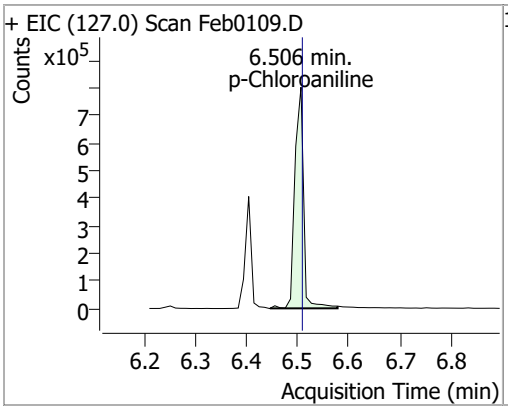
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	74.8942	6.44	0.00	241944 (m)	128.0	351.9	243.7	452.5

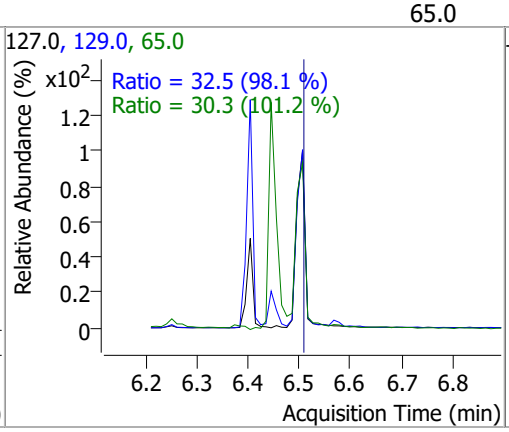


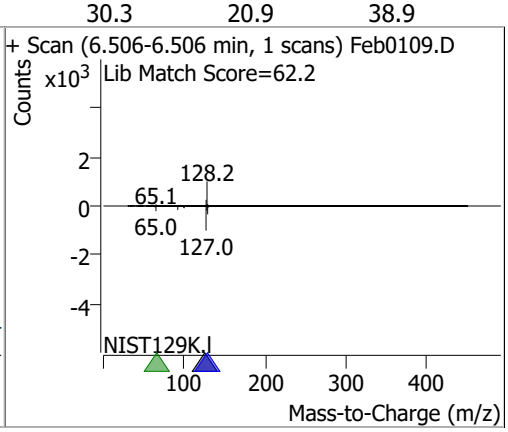




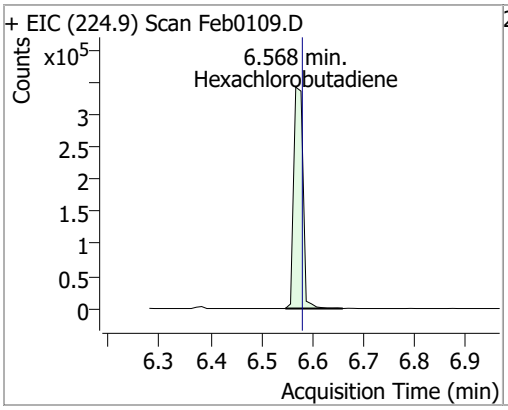
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	69.1135	6.51	0.00	953270	129.0	32.5	23.2	43.0
					65.0	30.3	20.9	38.9

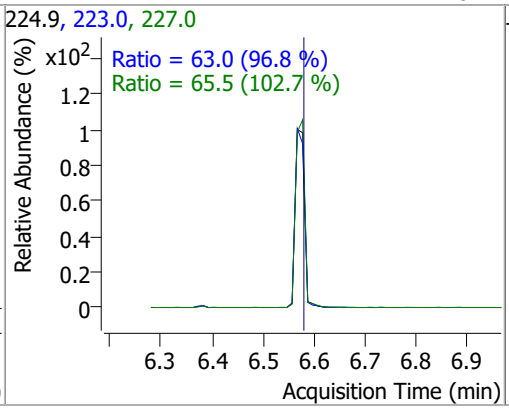


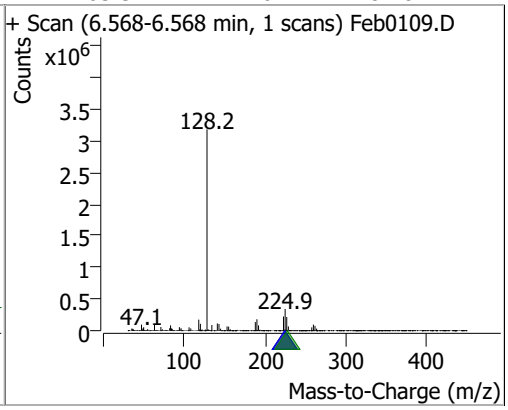




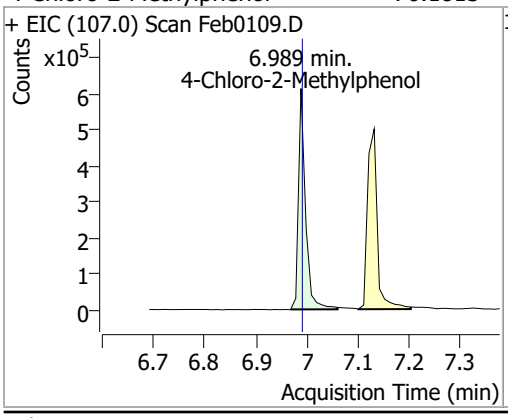
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	75.6243	6.57	-0.01	438285	223.0	63.0	45.6	84.6
					227.0	65.5	44.6	82.8

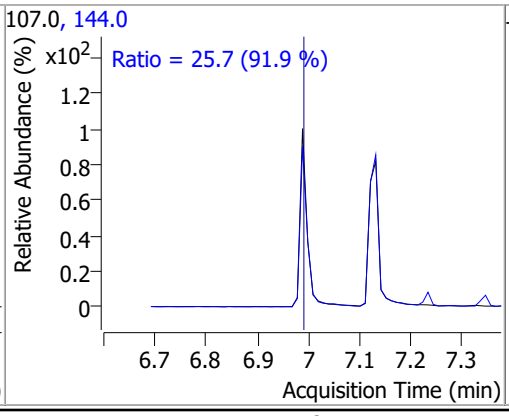


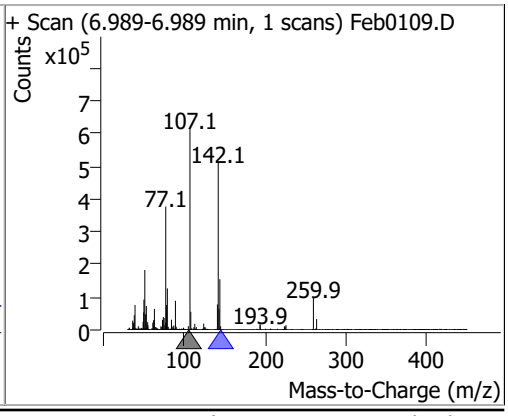




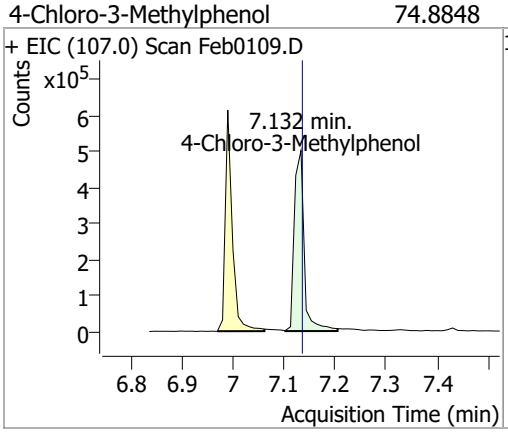
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	70.1813	6.99	0.00	580530	144.0	25.7	19.6	36.4

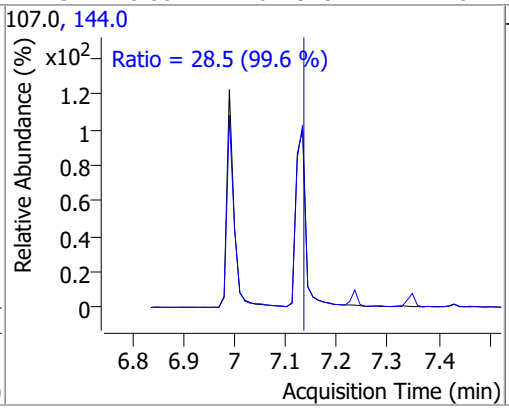


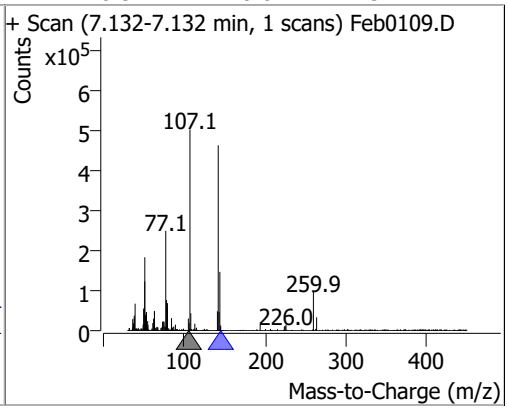




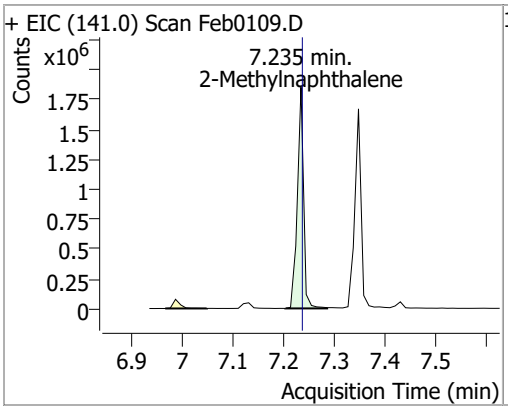
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	74.8848	7.13	0.00	672378	144.0	28.5	20.0	37.2

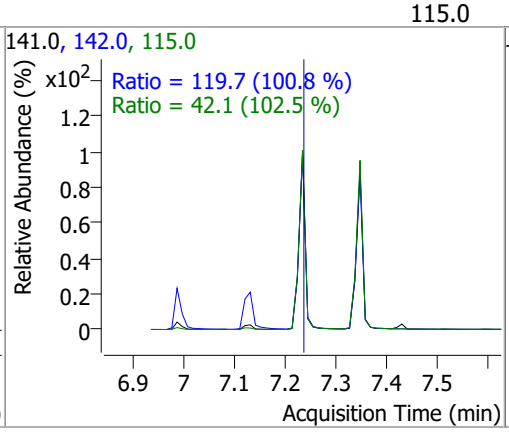


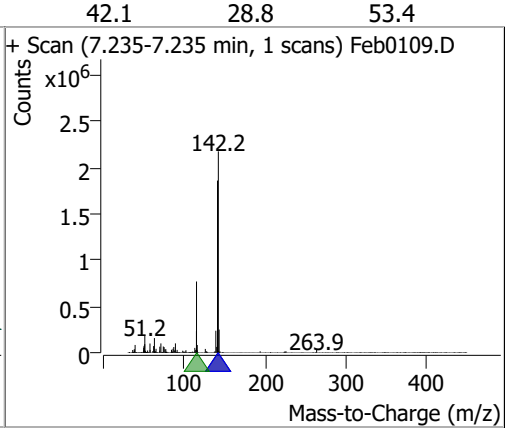




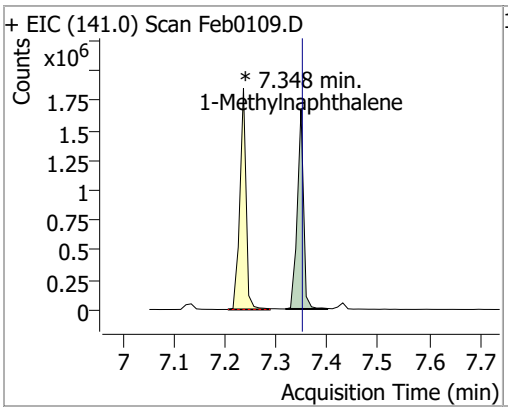
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	80.4992	7.24	0.00	1574341	142.0	119.7	83.1	154.4
					115.0	42.1	28.8	53.4

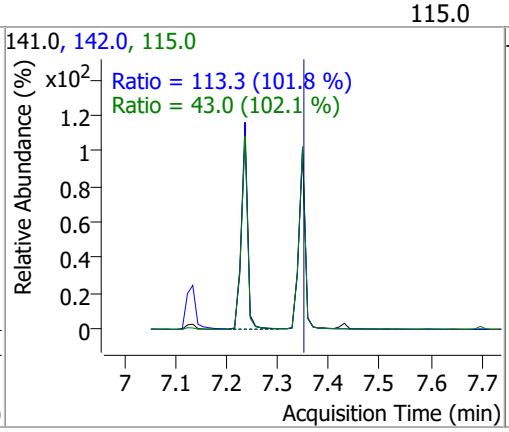


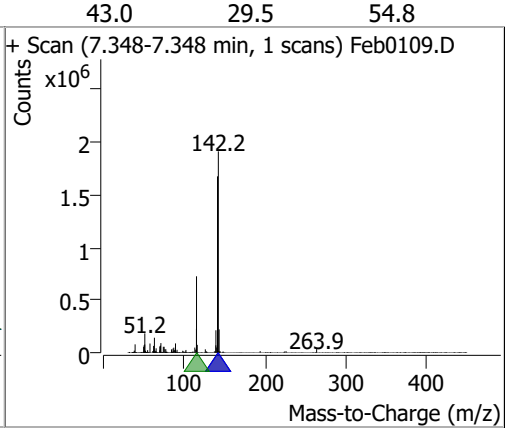




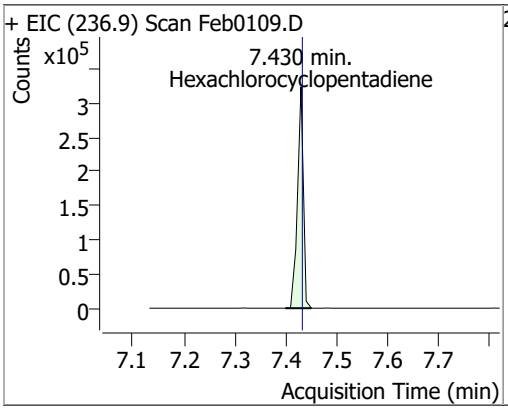
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	74.5404	7.35	0.00	1432800 (m)	142.0	113.3	77.9	144.7
					115.0	43.0	29.5	54.8

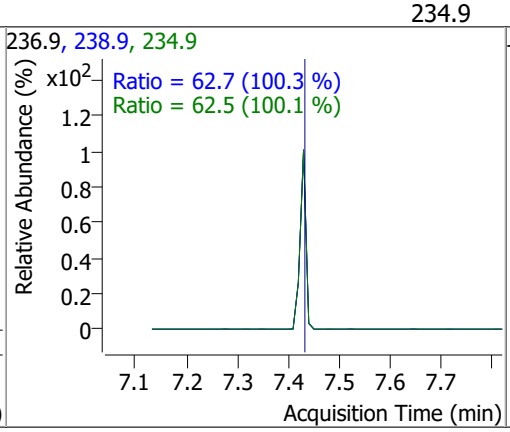


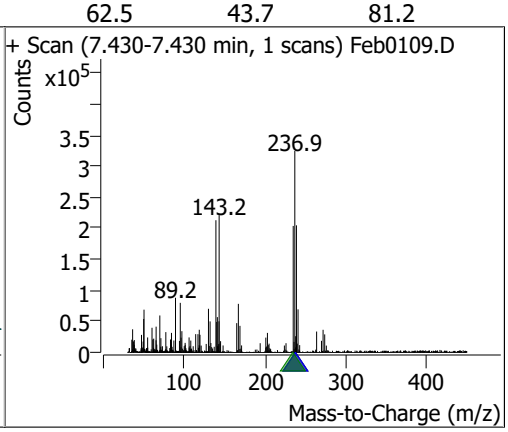




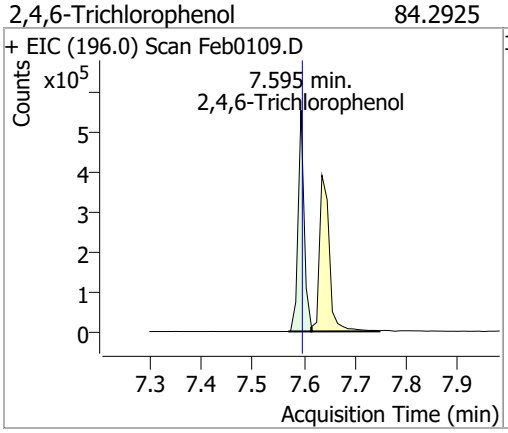
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	74.6279	7.43	0.00	259374	238.9	62.7	43.8	81.3
					234.9	62.5	43.7	81.2

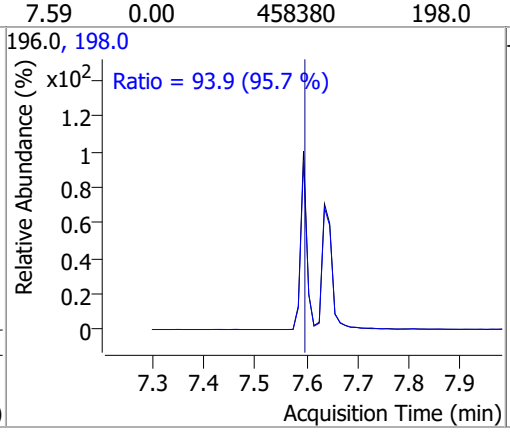


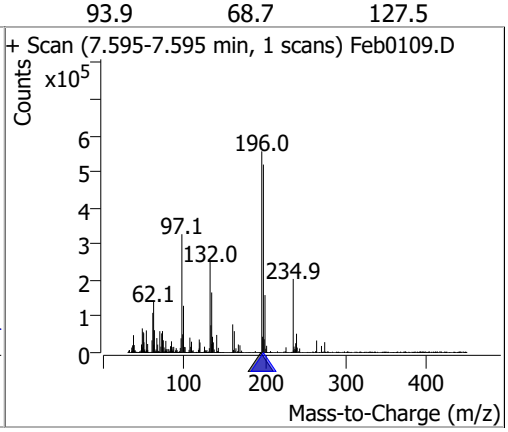




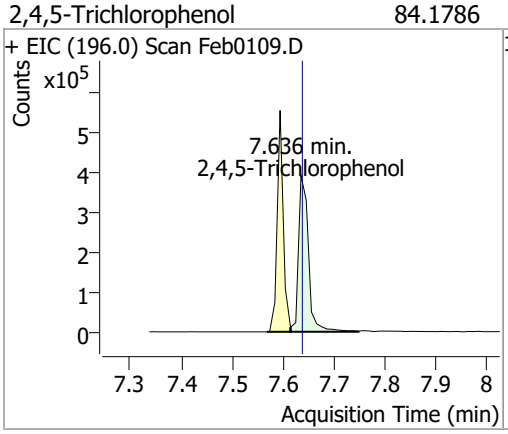
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	84.2925	7.59	0.00	458380	198.0	93.9	68.7	127.5

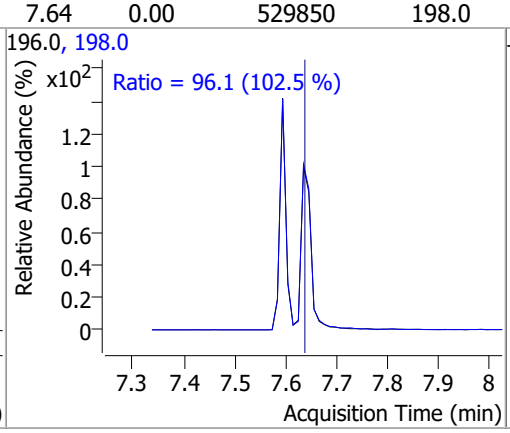


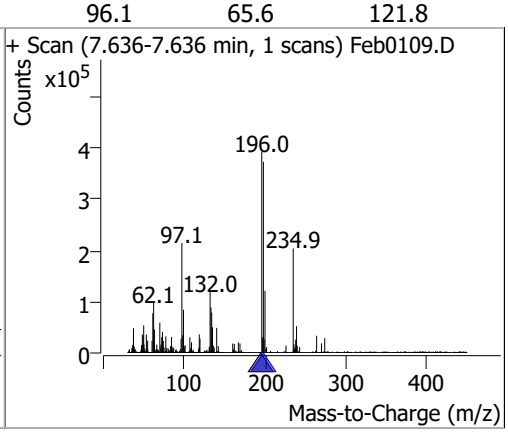




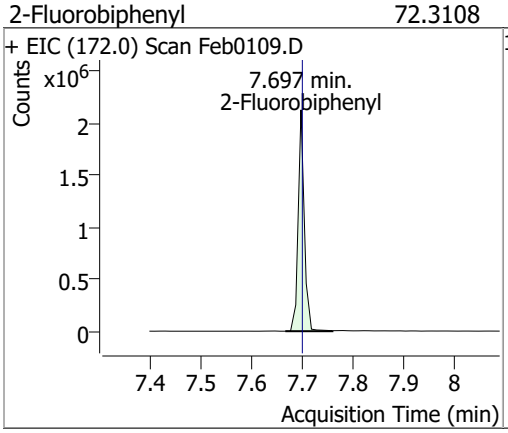
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	84.1786	7.64	0.00	529850	198.0	96.1	65.6	121.8

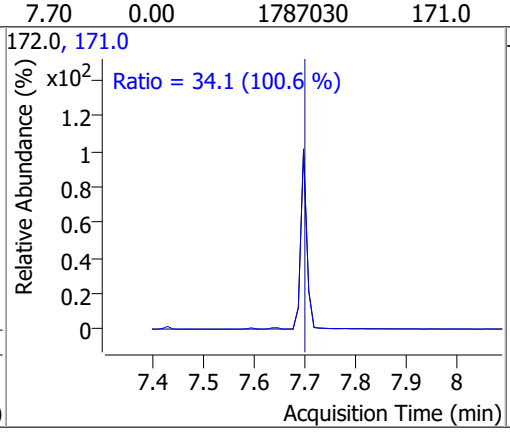


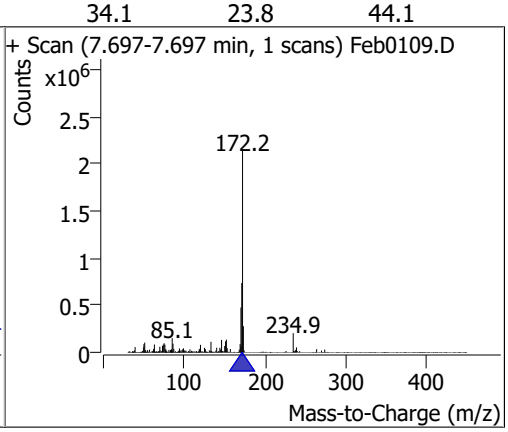




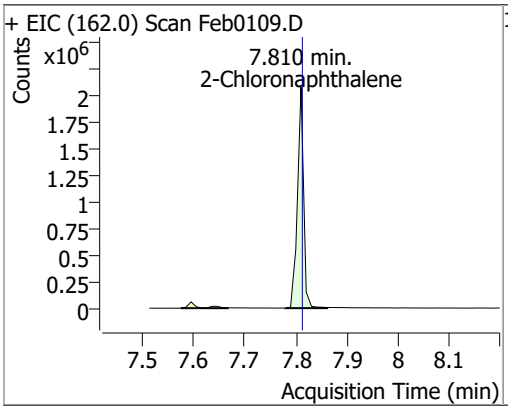
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	72.3108	7.70	0.00	1787030	171.0	34.1	23.8	44.1

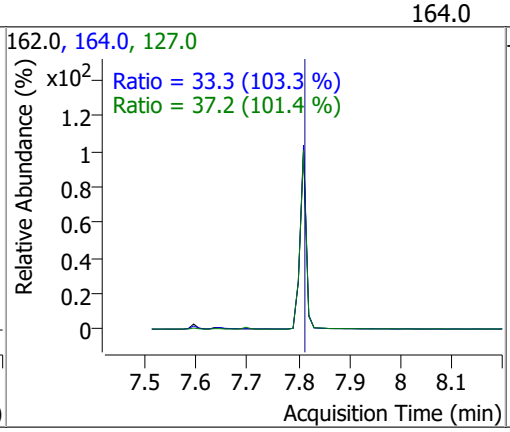


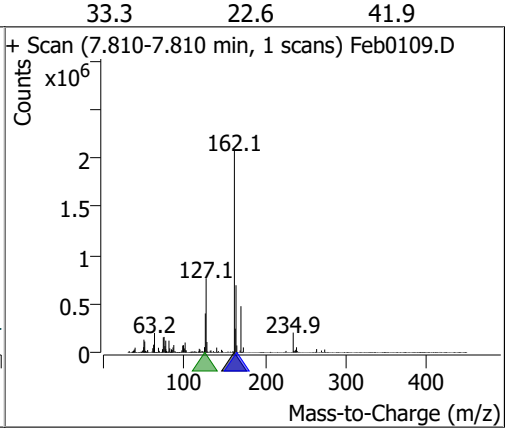




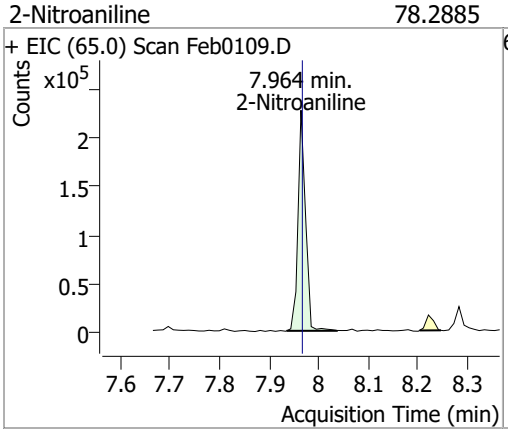
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	86.1405	7.81	0.00	1738077	127.0	37.2	25.7	47.7
					164.0	33.3	22.6	41.9

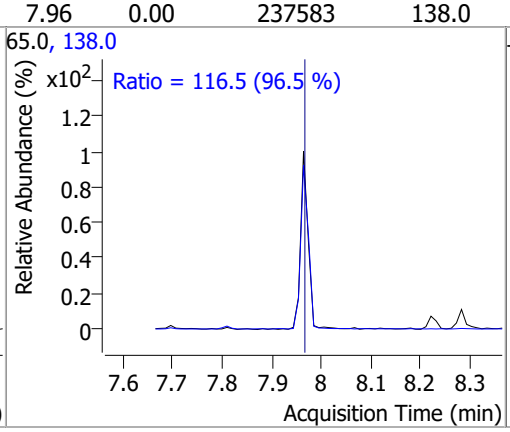


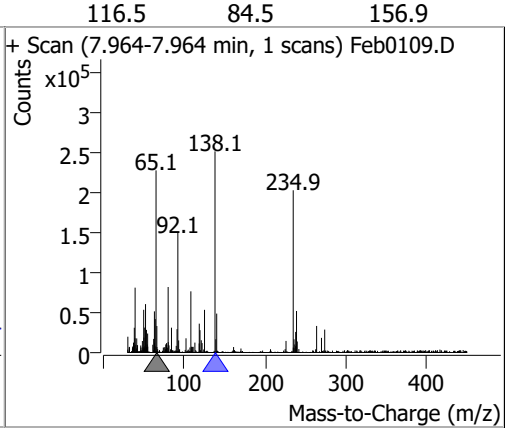




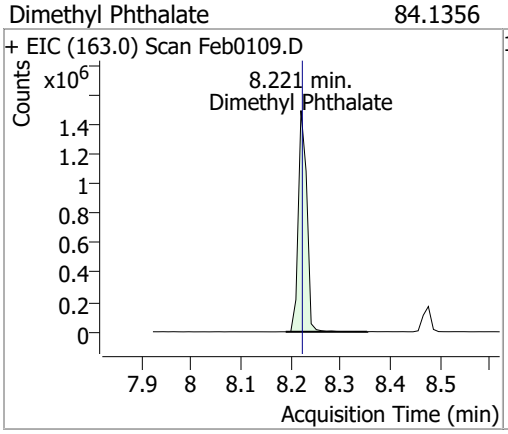
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	78.2885	7.96	0.00	237583	138.0	116.5	84.5	156.9

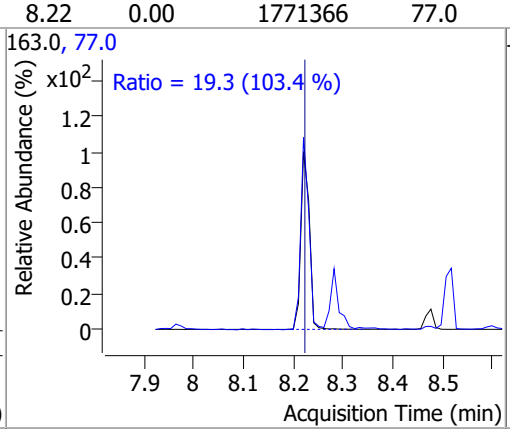


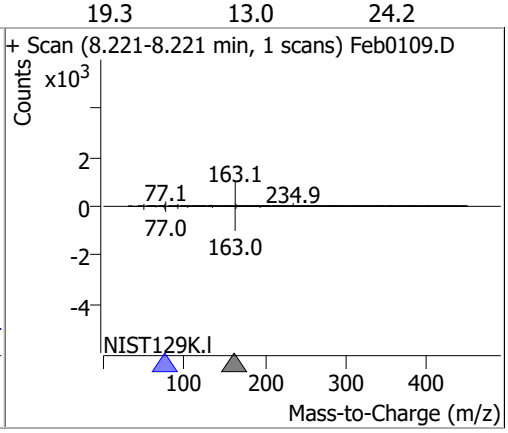




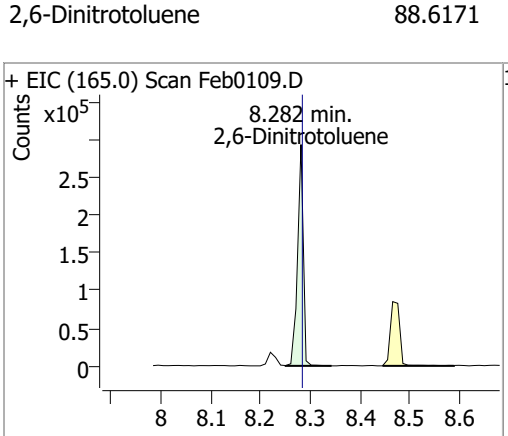
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	84.1356	8.22	0.00	1771366	77.0	19.3	13.0	24.2

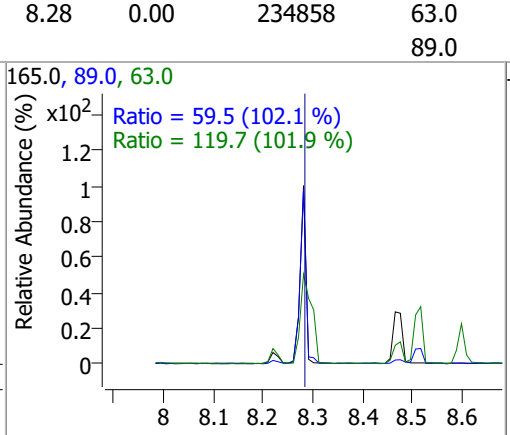


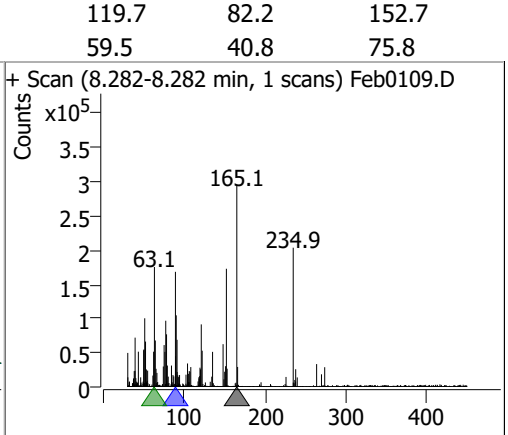




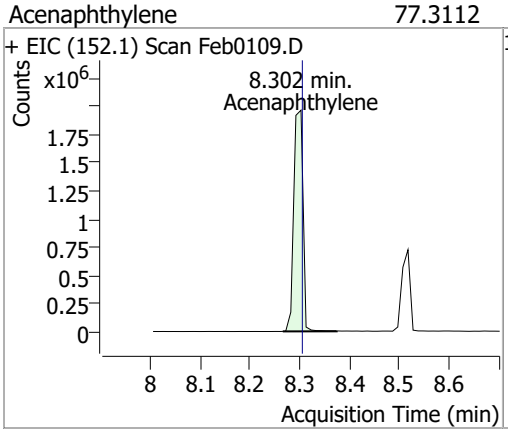
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	88.6171	8.28	0.00	234858	63.0	119.7	82.2	152.7
					89.0	59.5	40.8	75.8

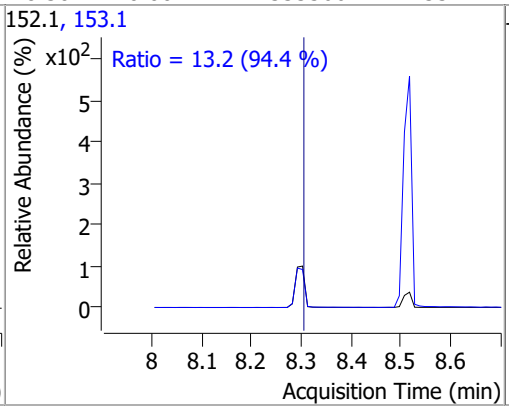


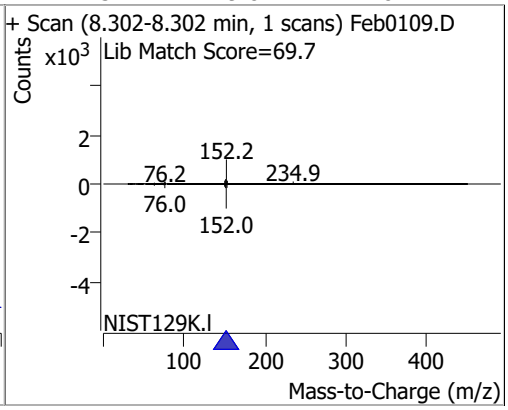




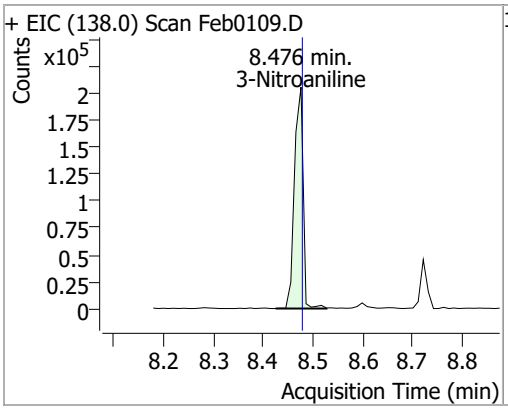
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	77.3112	8.30	0.00	2535566	153.1	13.2	9.8	18.2

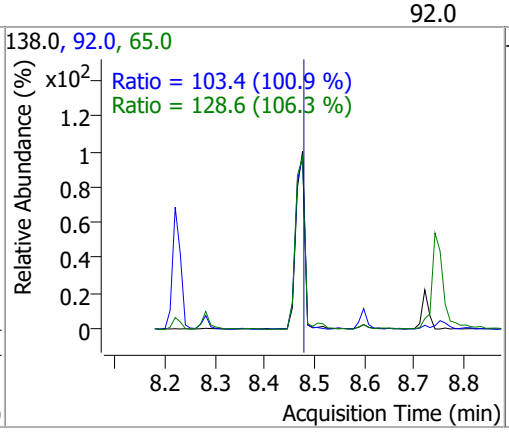


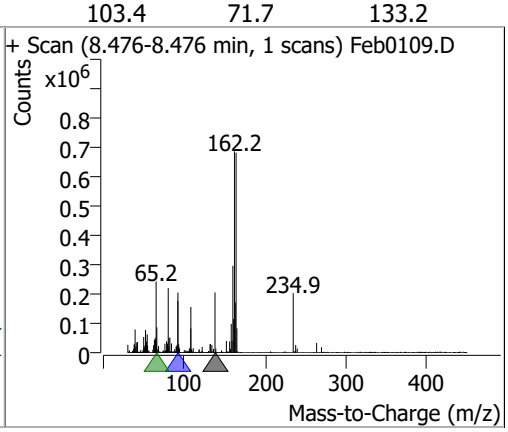




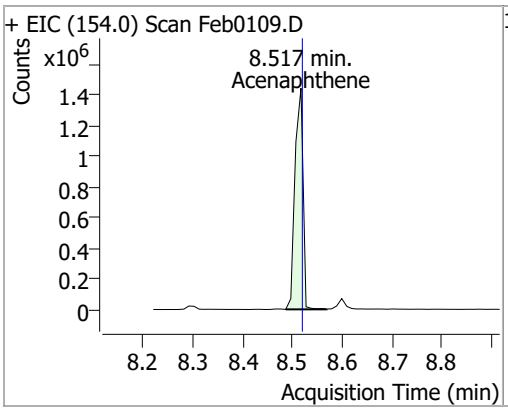
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	82.8496	8.48	0.00	248970	65.0	128.6	84.7	157.3
					92.0	103.4	71.7	133.2

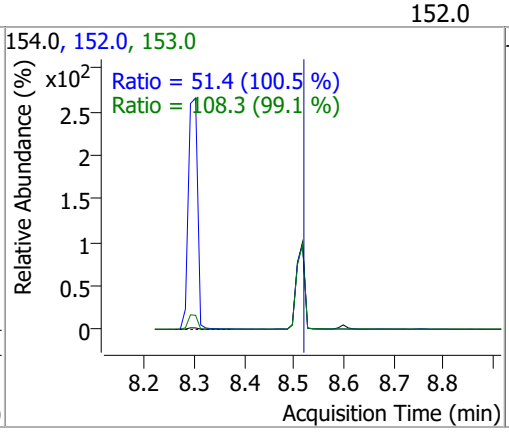


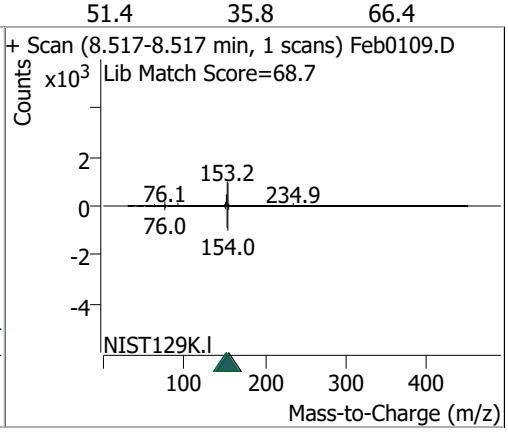




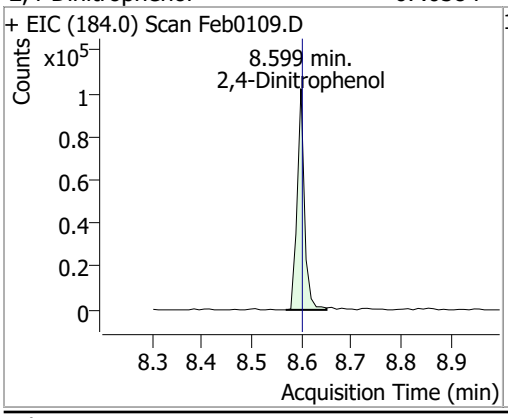
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	85.4836	8.52	0.00	1604507	153.0	108.3	76.5	142.0
					152.0	51.4	35.8	66.4

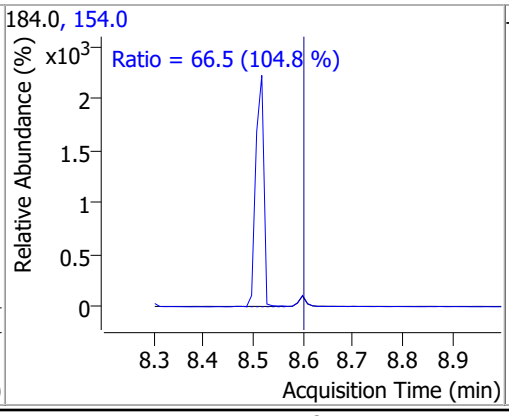


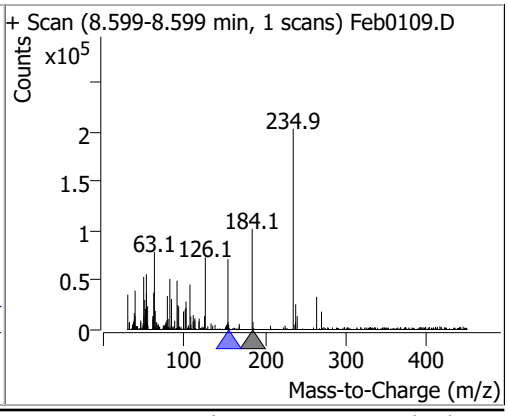




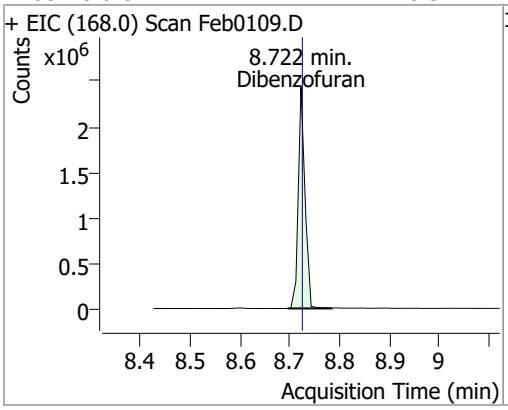
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	67.0584	8.60	0.00	104037	154.0	66.5	44.4	82.5

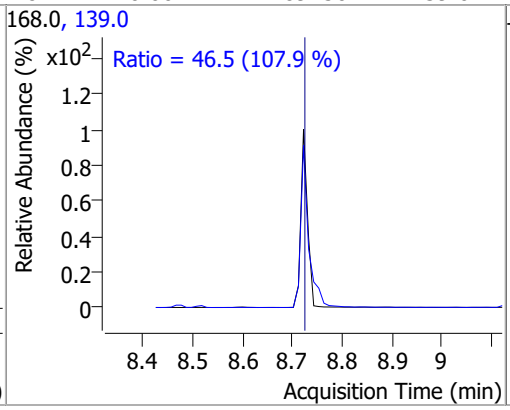


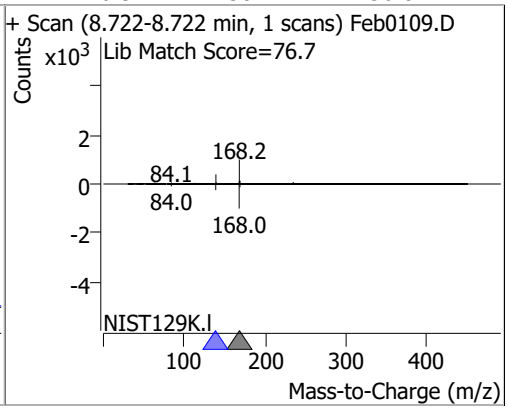




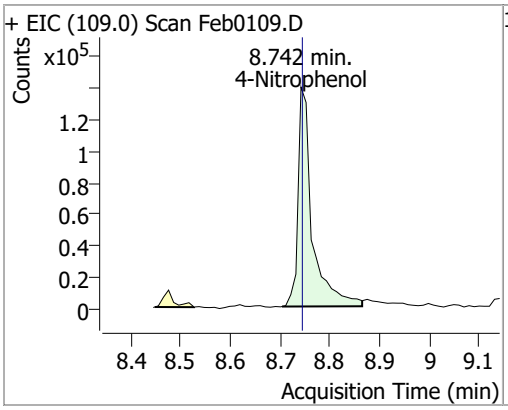
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	78.3412	8.72	0.00	2289150	139.0	46.5	30.2	56.0

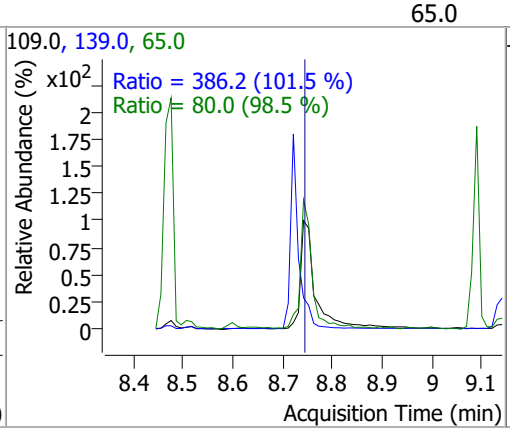


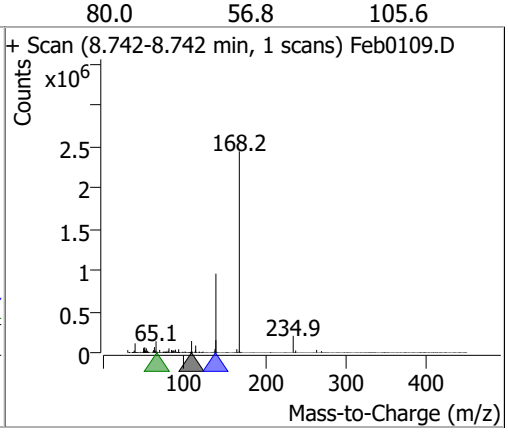




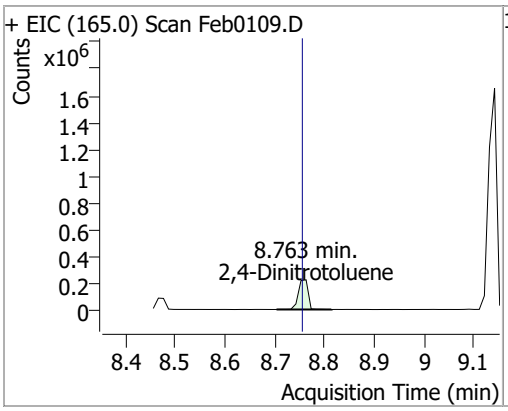
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	89.5430	8.74	0.00	275657	139.0	386.2	266.4	494.7
					65.0	80.0	56.8	105.6

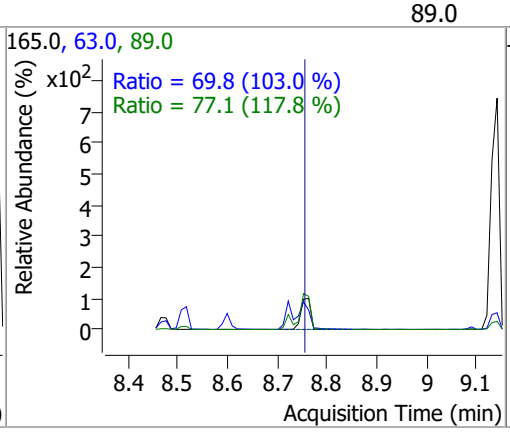


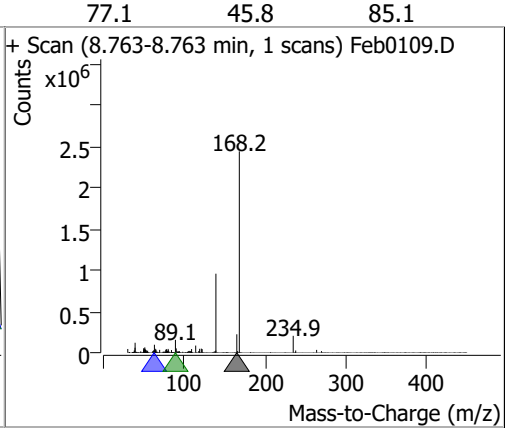




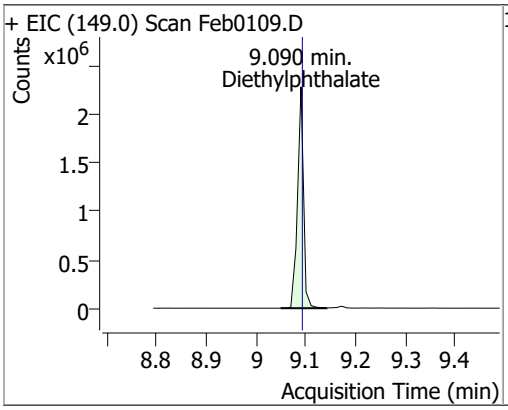
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	84.0432	8.76	0.01	300223	63.0	69.8	47.5	88.1
					89.0	77.1	45.8	85.1

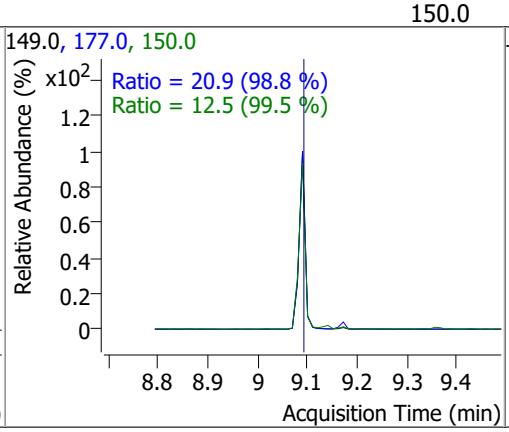


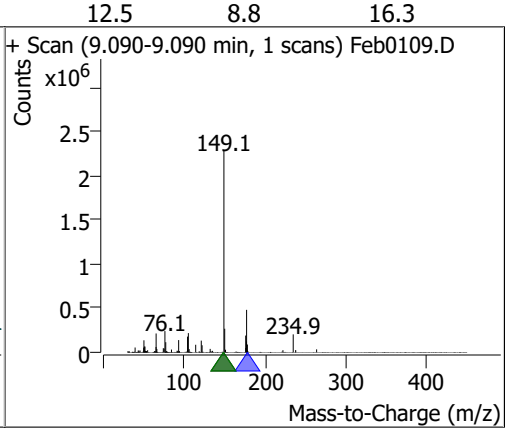




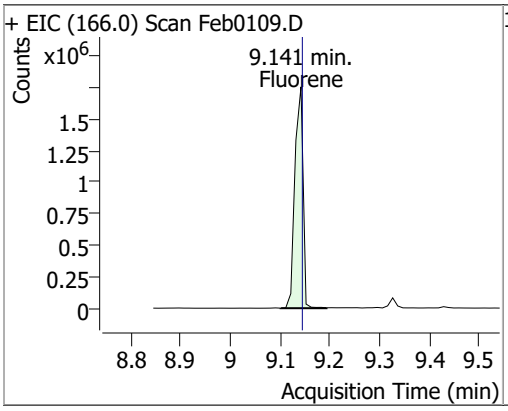
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	87.6913	9.09	0.00	1912507	177.0	20.9	14.8	27.5
					150.0	12.5	8.8	16.3

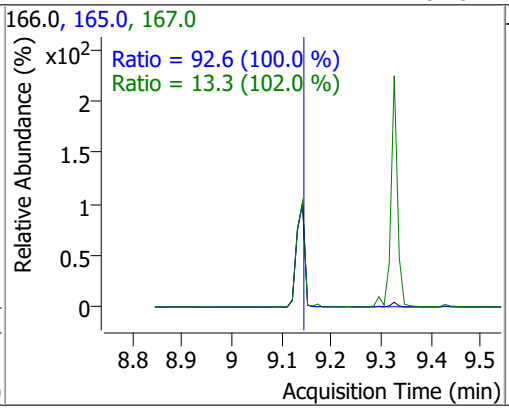


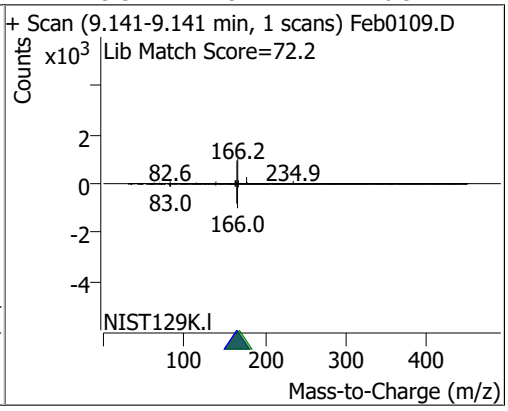




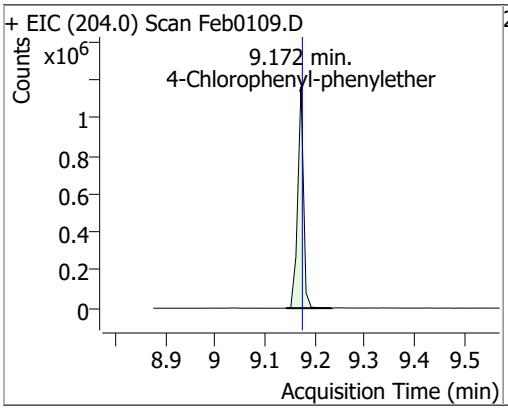
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	76.3884	9.14	0.00	2004604	165.0	92.6	64.8	120.4
					167.0	13.3	9.1	16.9

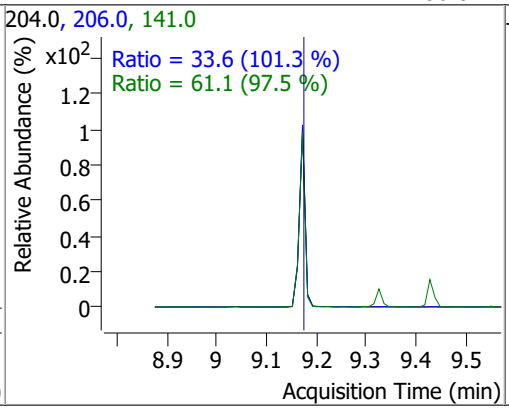


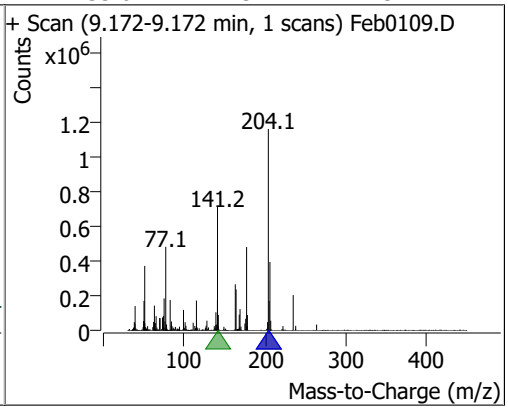




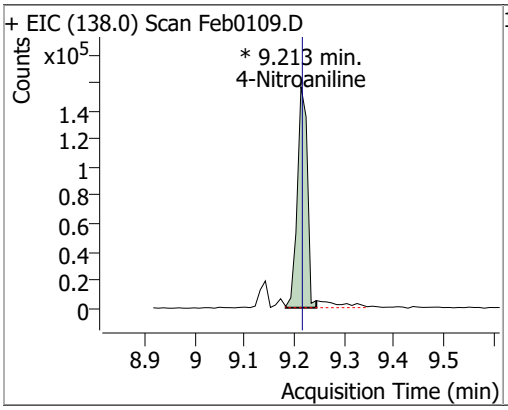
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	82.0634	9.17	0.00	938090	141.0	61.1	43.9	81.5
					206.0	33.6	23.2	43.1

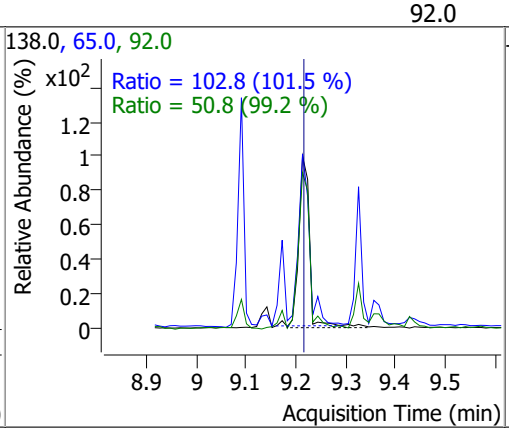


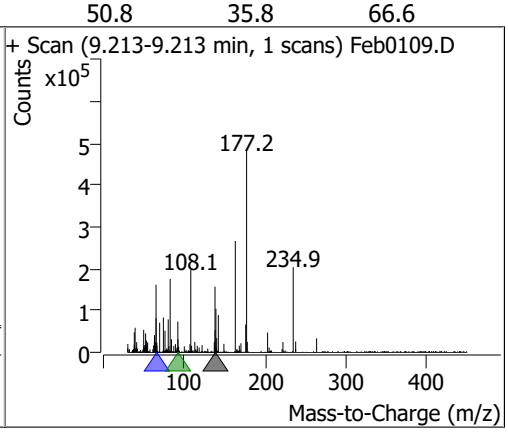




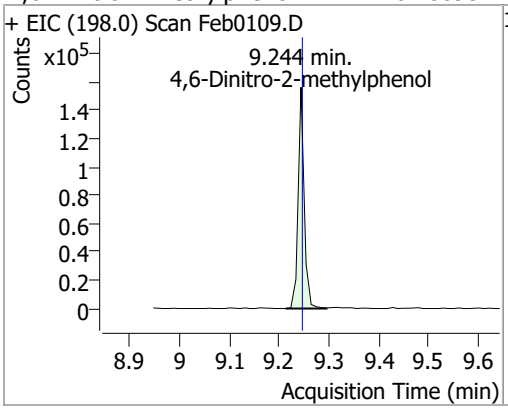
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	73.4360	9.21	0.00	219751 (m)	65.0	102.8	70.9	131.7
					92.0	50.8	35.8	66.6

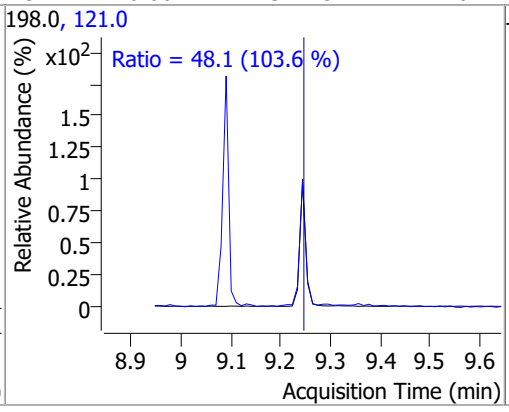


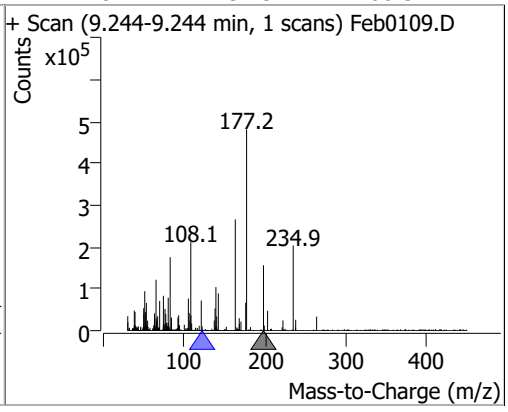




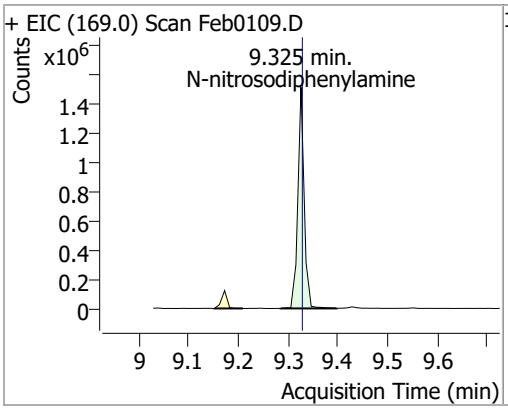
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	62.8895	9.24	0.00	131213	121.0	48.1	32.5	60.3

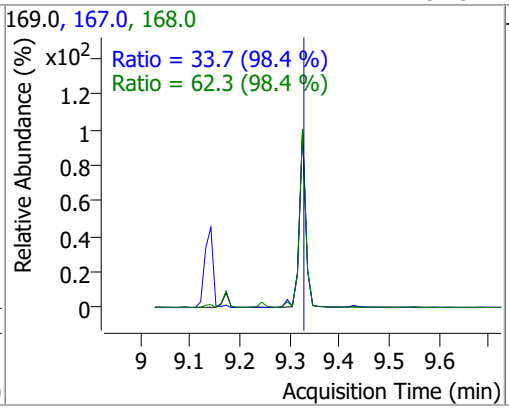


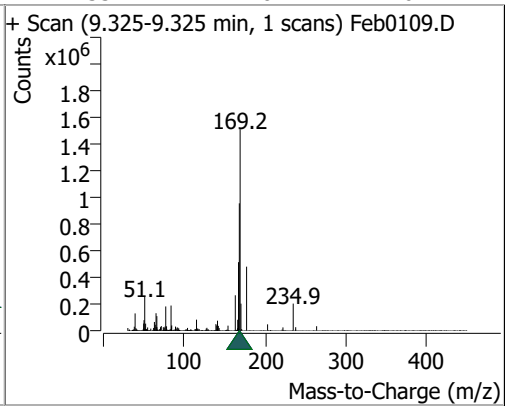




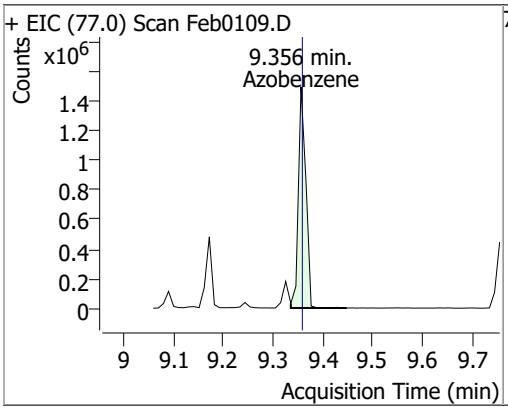
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	74.8353	9.33	0.00	1331807	168.0	62.3	44.3	82.3
					167.0	33.7	24.0	44.6

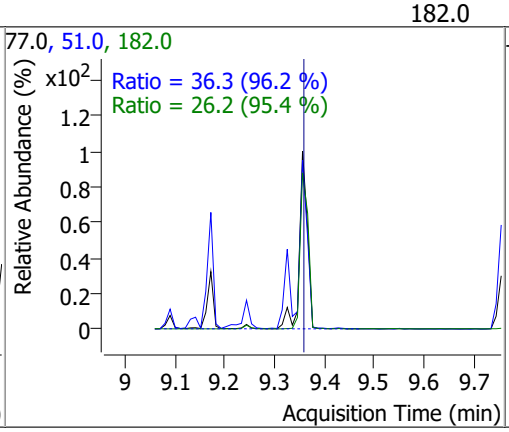


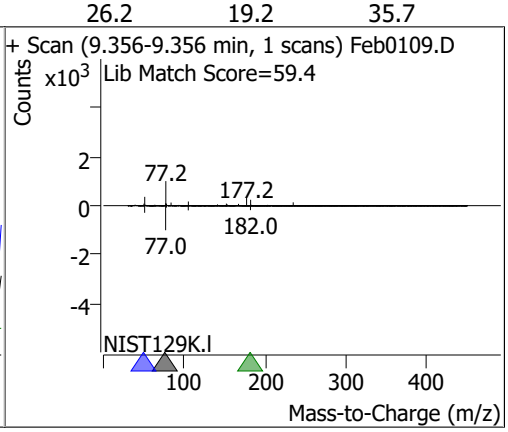




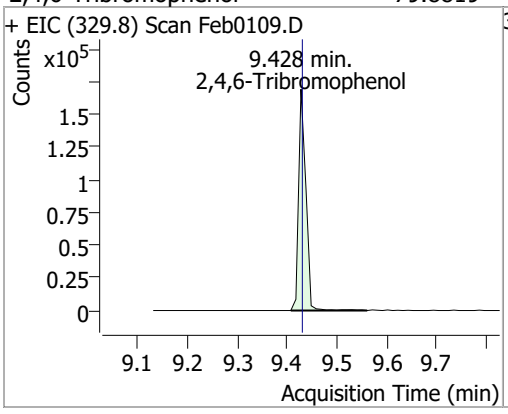
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	75.1822	9.36	0.00	1548225	51.0	36.3	26.4	49.0
					182.0	26.2	19.2	35.7

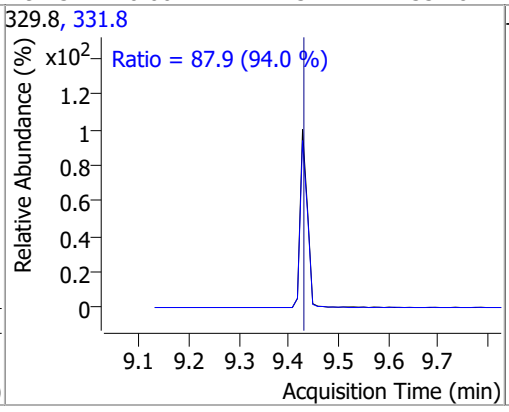


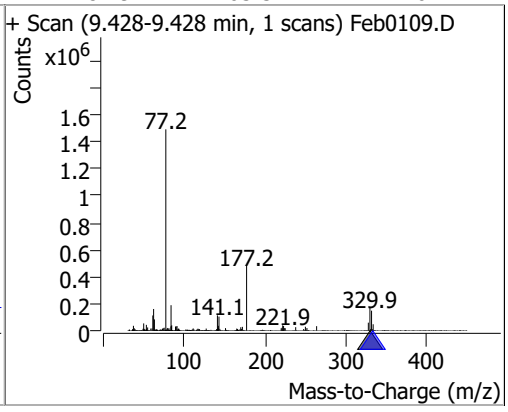




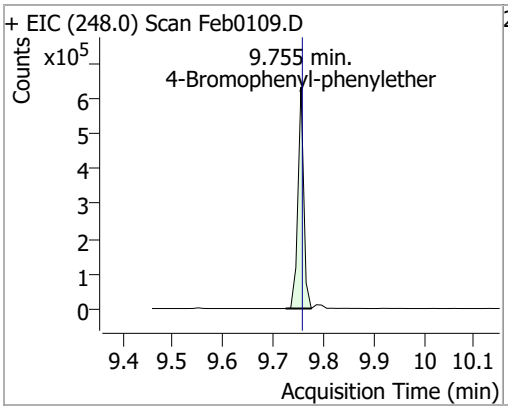
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	79.8819	9.43	0.00	171377	331.8	87.9	65.5	121.6

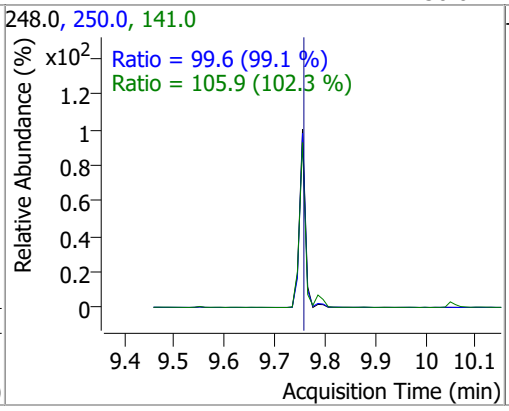


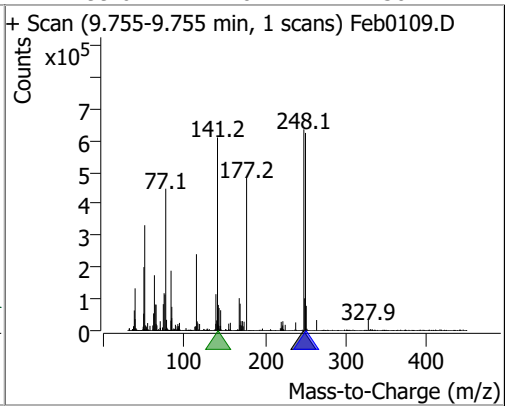




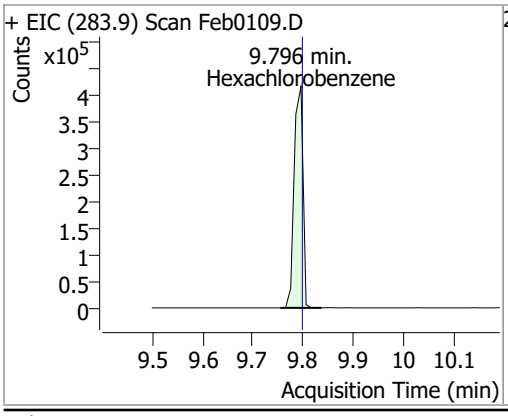
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	75.8609	9.76	0.00	507627	141.0	105.9	72.5	134.6
					250.0	99.6	70.4	130.7

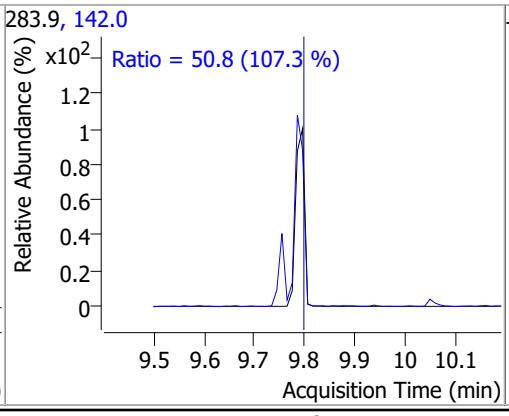


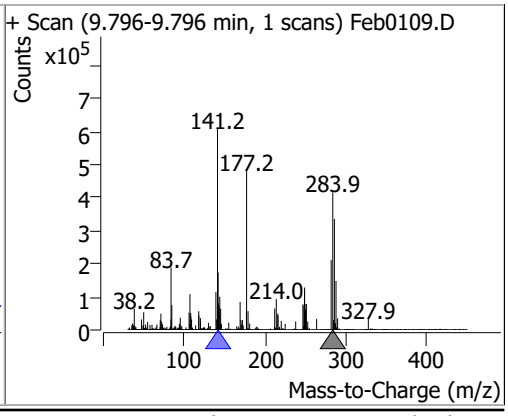




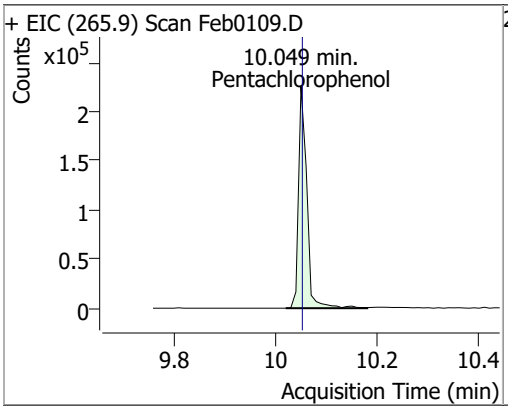
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	73.8632	9.80	0.00	505904	142.0	50.8	33.1	61.5

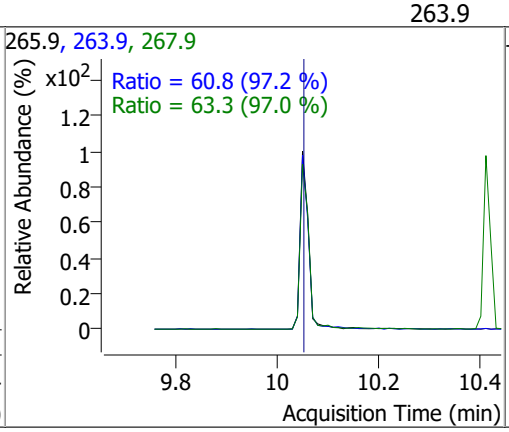


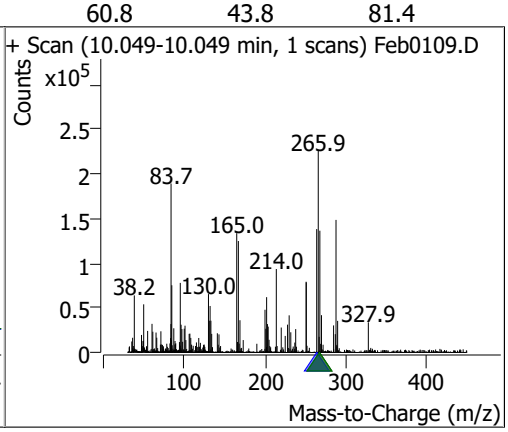




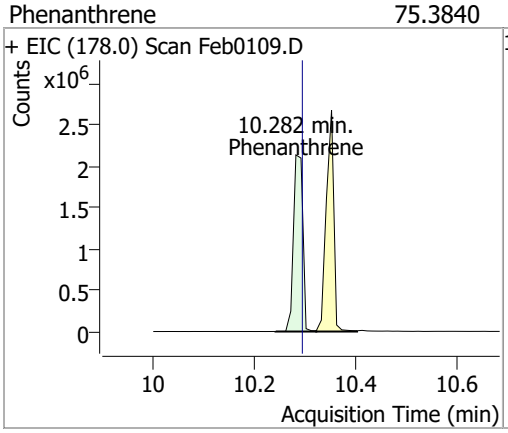
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	79.1781	10.05	0.00	258938	267.9	63.3	45.7	84.8
					263.9	60.8	43.8	81.4

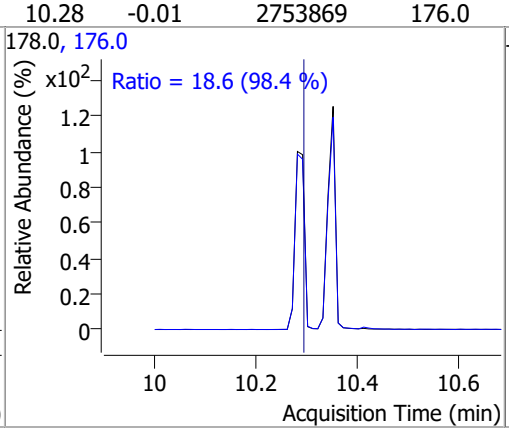


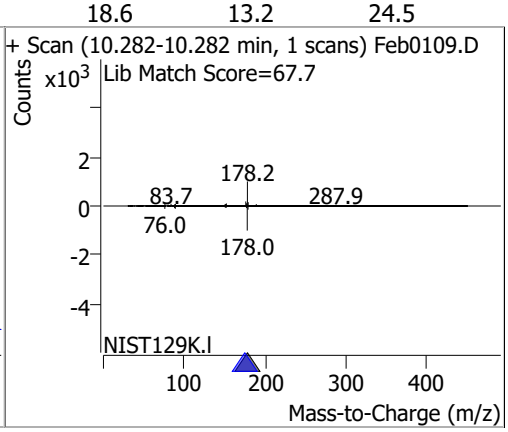




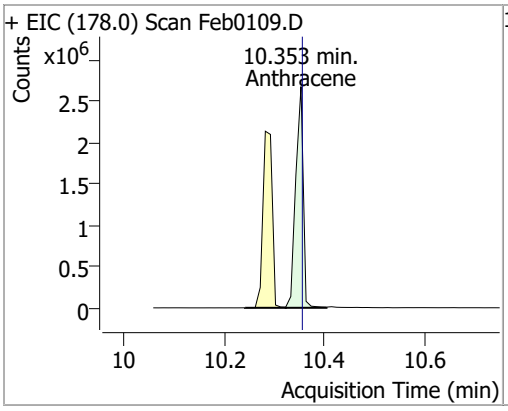
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	75.3840	10.28	-0.01	2753869	176.0	18.6	13.2	24.5

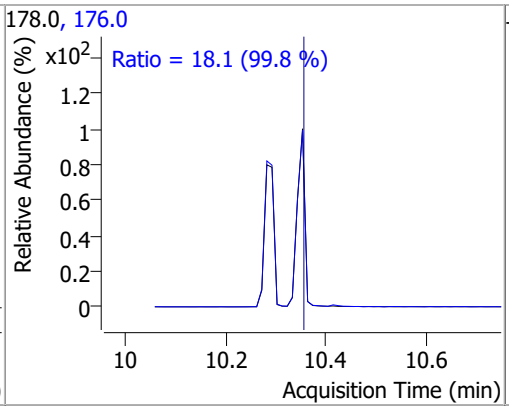


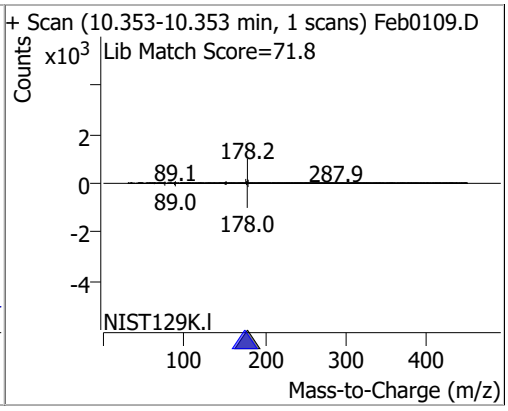




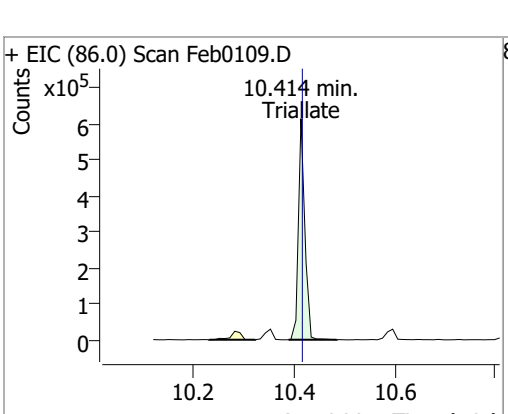
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	81.3750	10.35	0.00	2765541	176.0	18.1	12.7	23.5

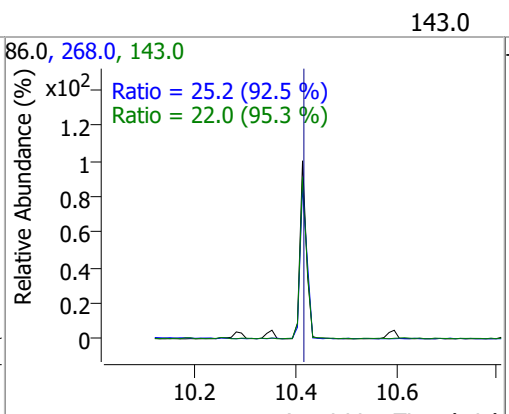


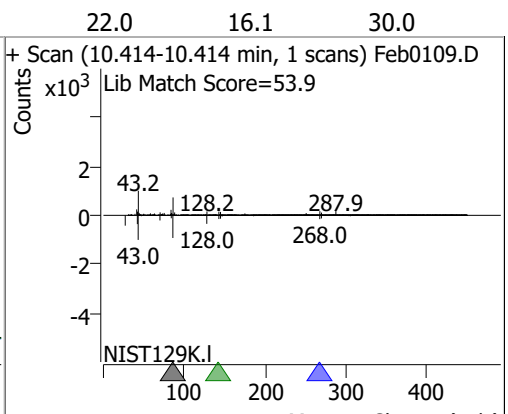




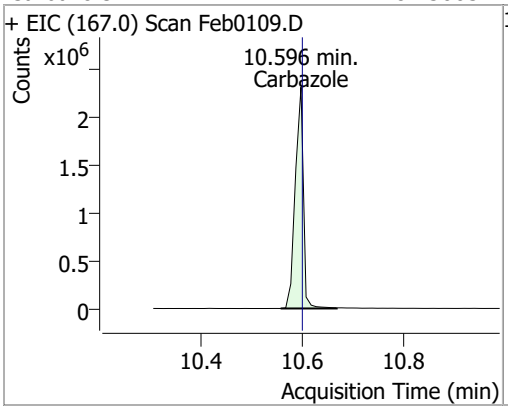
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	76.3887	10.41	0.00	545058	268.0	25.2	19.1	35.4
					143.0	22.0	16.1	30.0

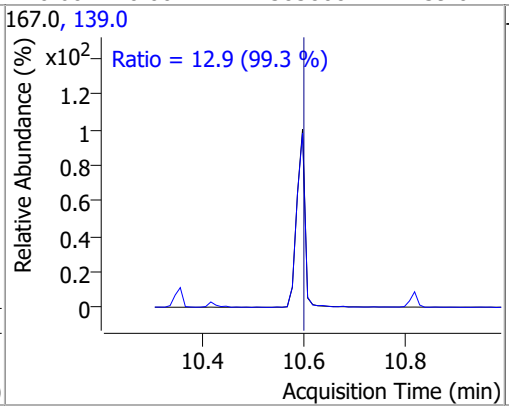


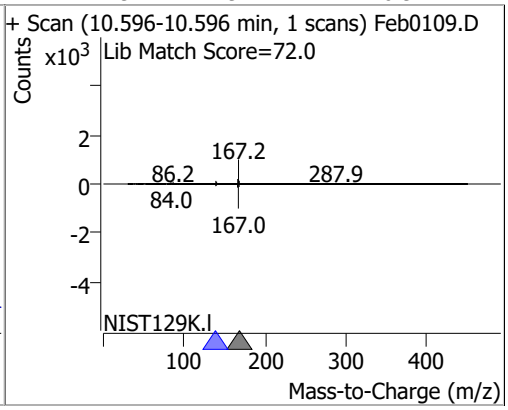




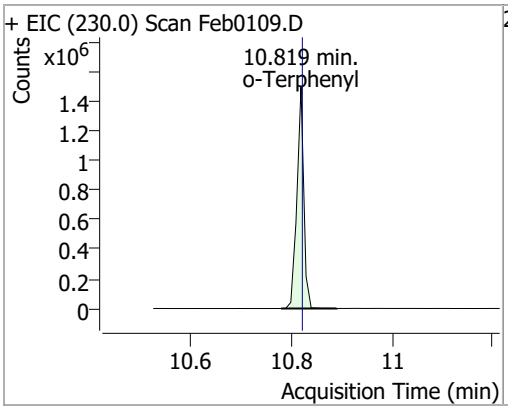
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	82.3003	10.60	0.00	2585808	139.0	12.9	9.1	16.9

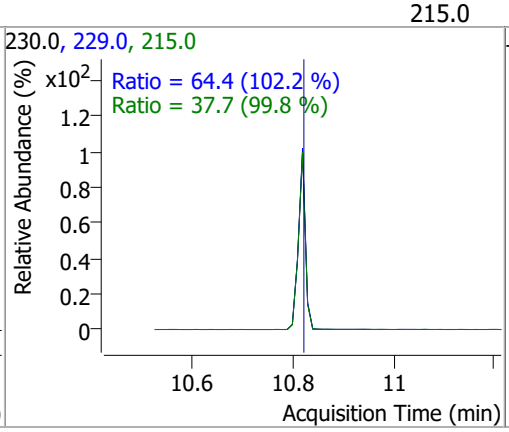


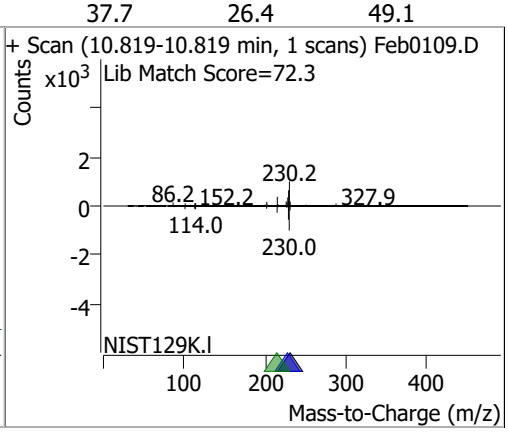




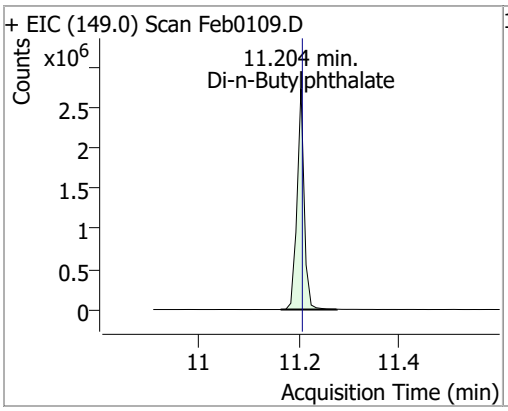
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	74.8511	10.82	0.00	1420303	229.0	64.4	44.1	81.9
					215.0	37.7	26.4	49.1

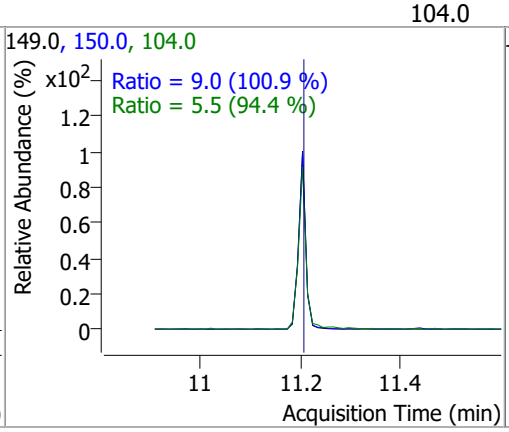


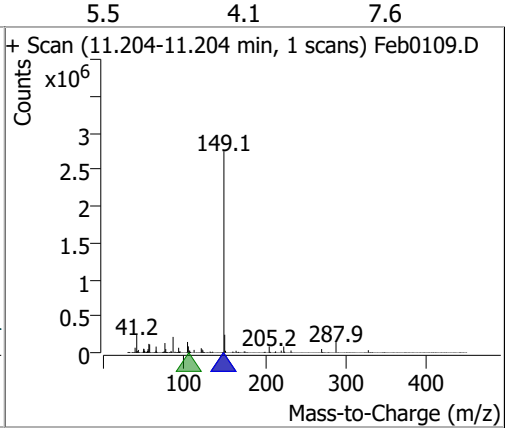




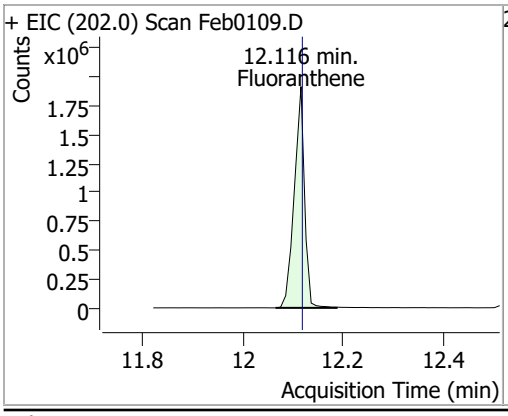
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	84.1831	11.20	0.00	2700554	150.0	9.0	6.3	11.6
					104.0	5.5	4.1	7.6

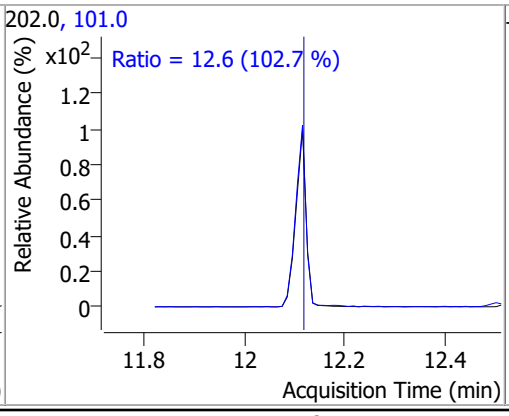


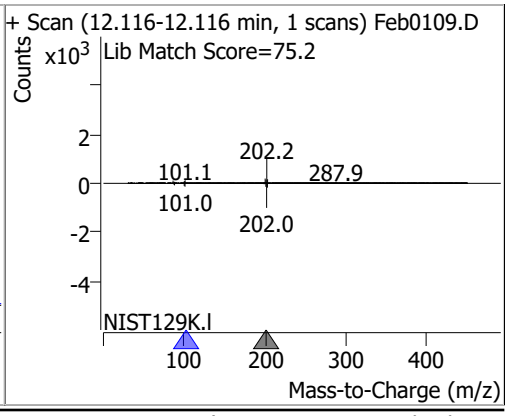




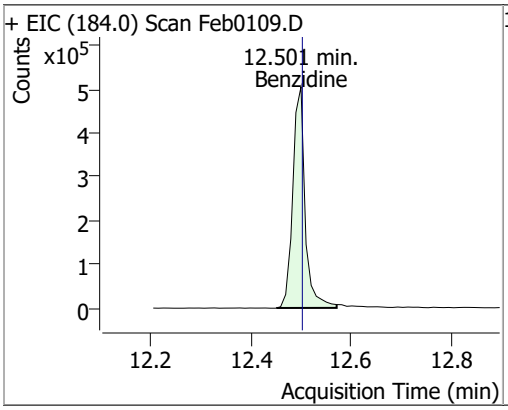
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	71.8797	12.12	0.00	2725181	101.0	12.6	8.6	16.0

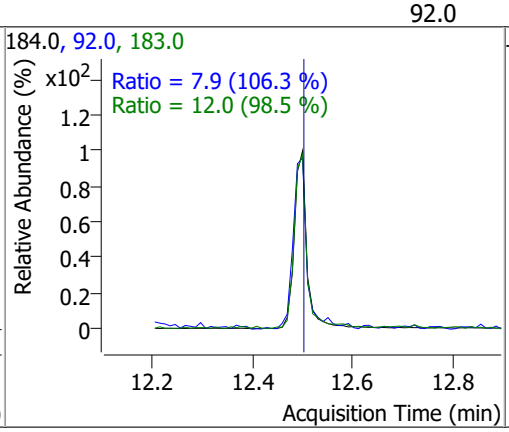


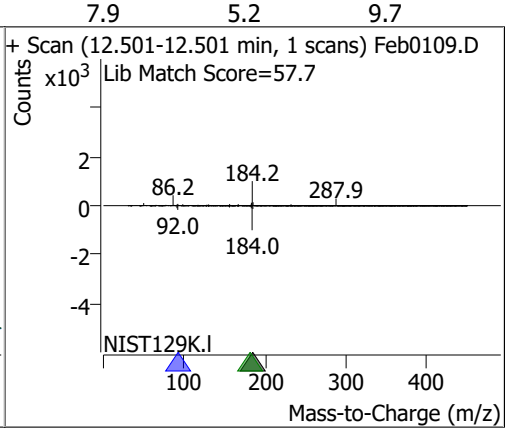




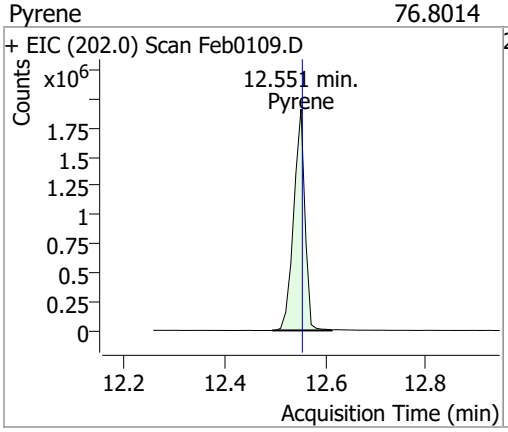
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	65.1394	12.50	0.00	857514	183.0	12.0	8.5	15.8
					92.0	7.9	5.2	9.7

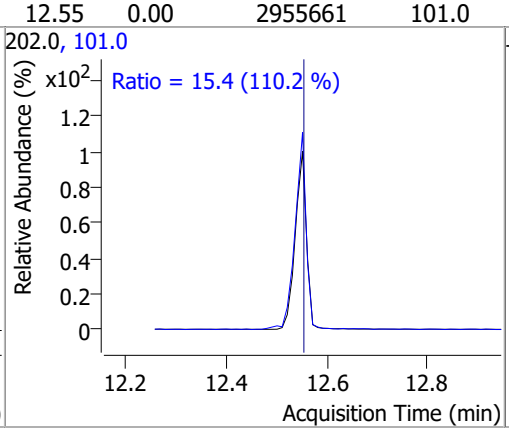


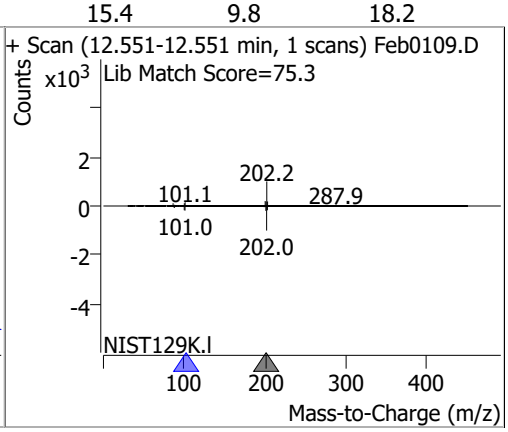




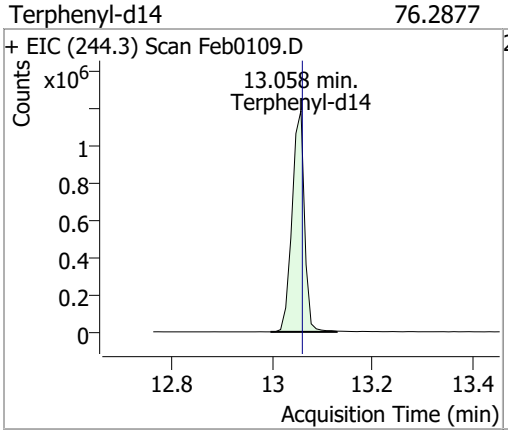
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	76.8014	12.55	0.00	2955661	101.0	15.4	9.8	18.2

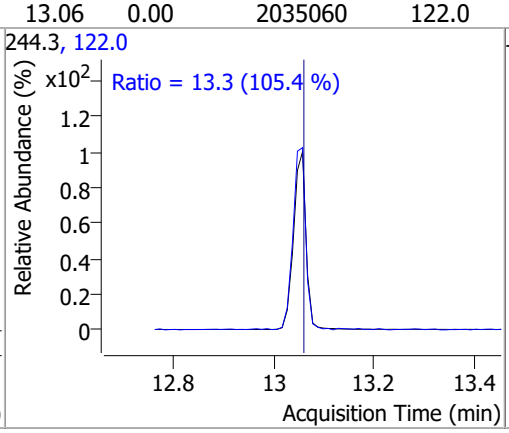


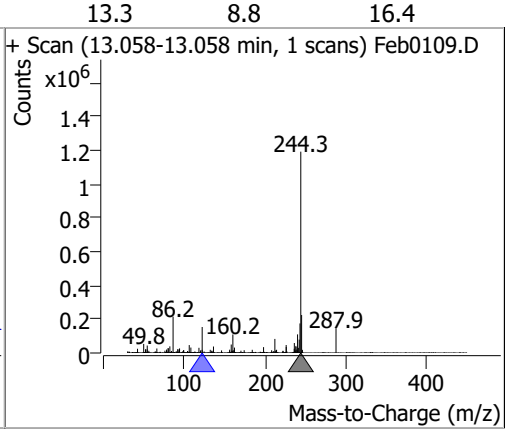




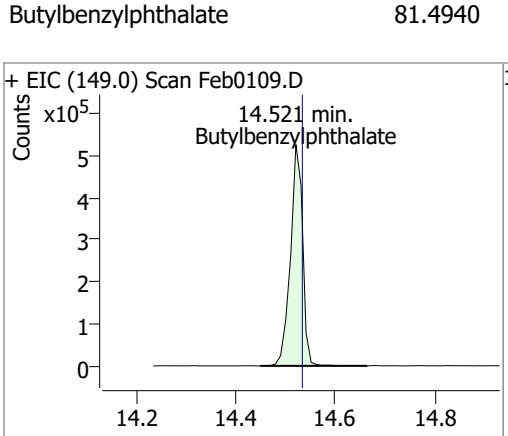
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	76.2877	13.06	0.00	2035060	122.0	13.3	8.8	16.4

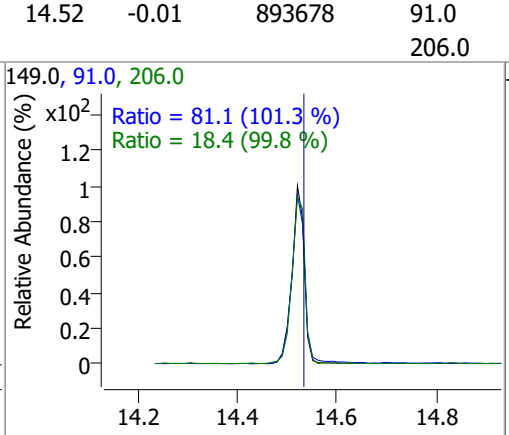


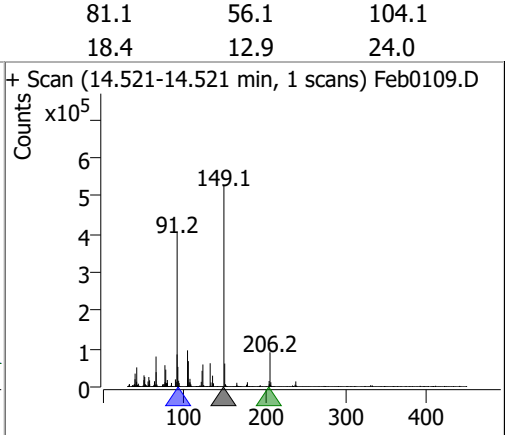




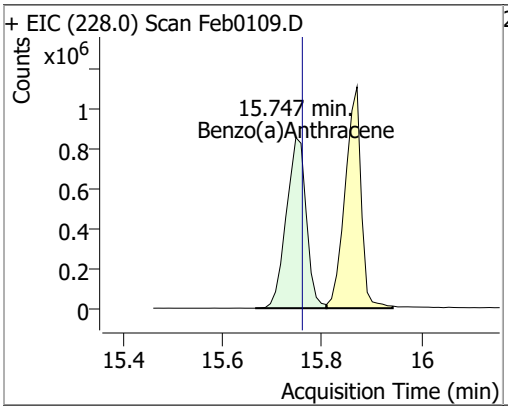
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	81.4940	14.52	-0.01	893678	91.0	81.1	56.1	104.1
					206.0	18.4	12.9	24.0

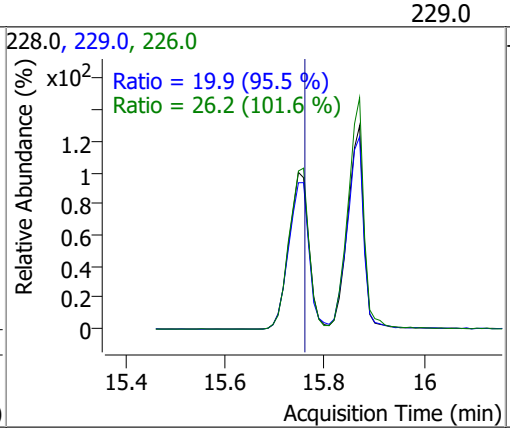


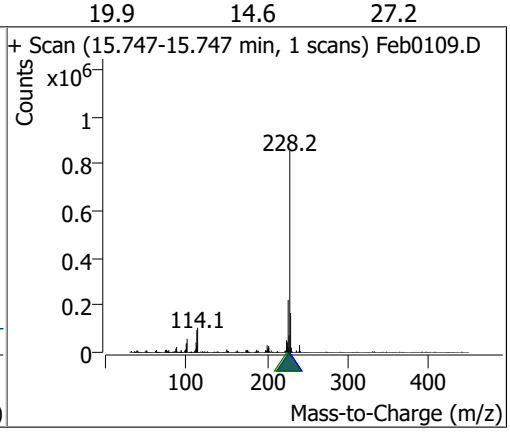




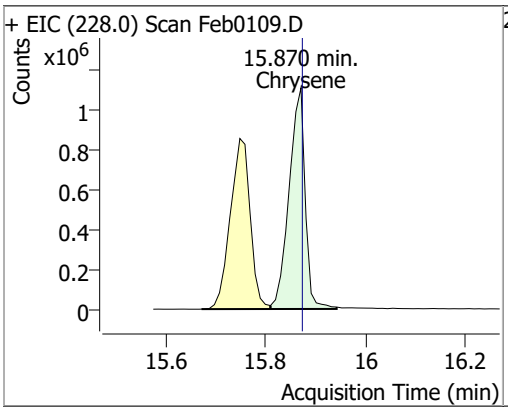
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	81.6831	15.75	-0.01	2377350	226.0	26.2	18.0	33.5
					229.0	19.9	14.6	27.2

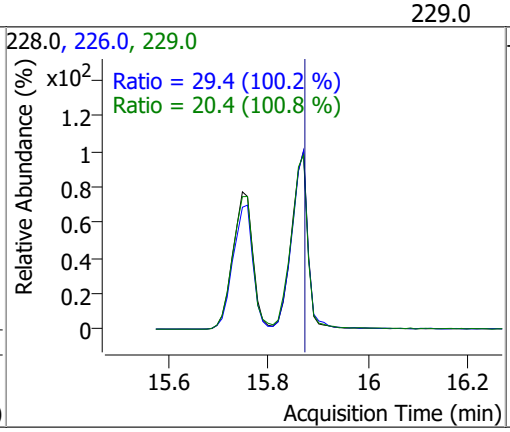


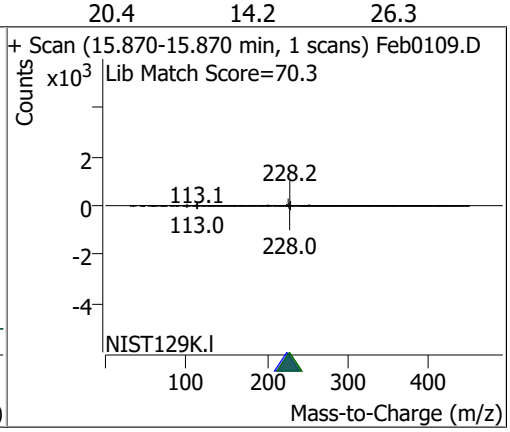




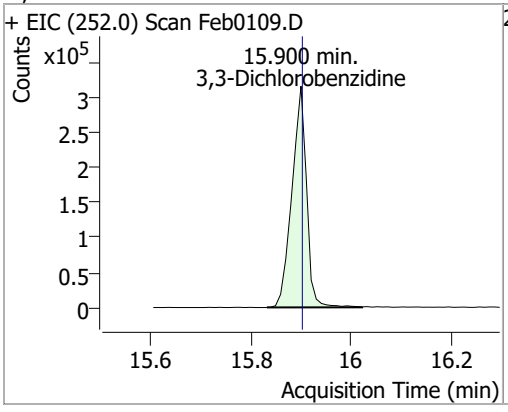
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	79.3078	15.87	0.00	2477260	226.0	29.4	20.5	38.1
					229.0	20.4	14.2	26.3

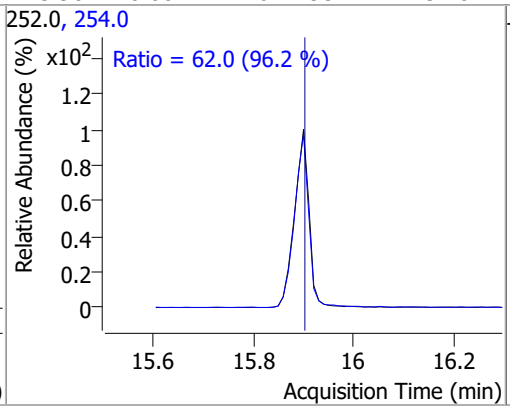


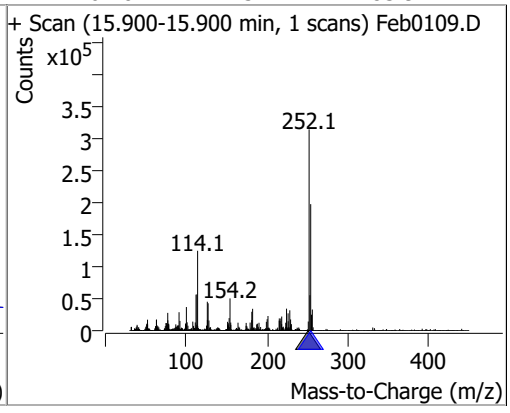




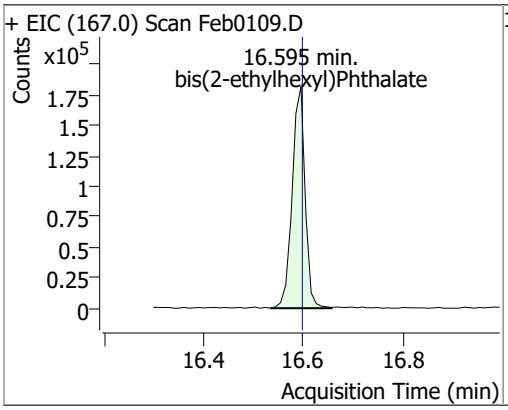
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	69.3636	15.90	0.00	642793	254.0	62.0	45.2	83.9

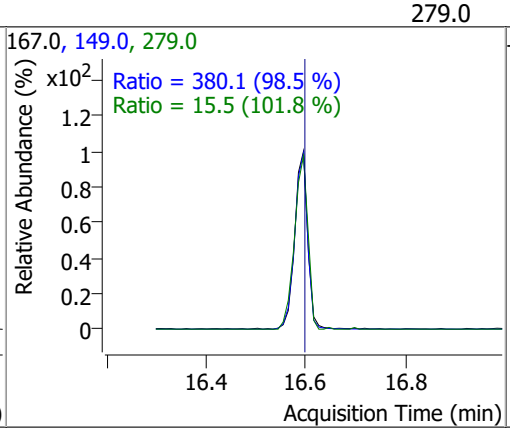


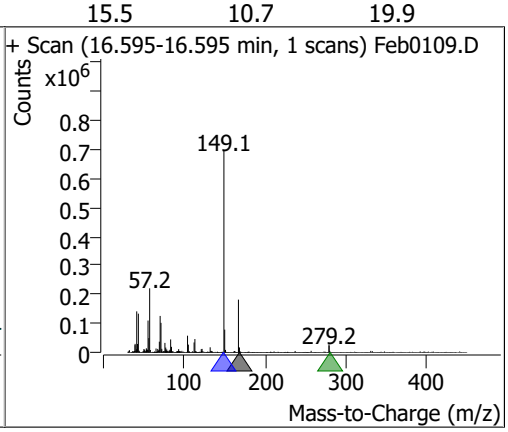




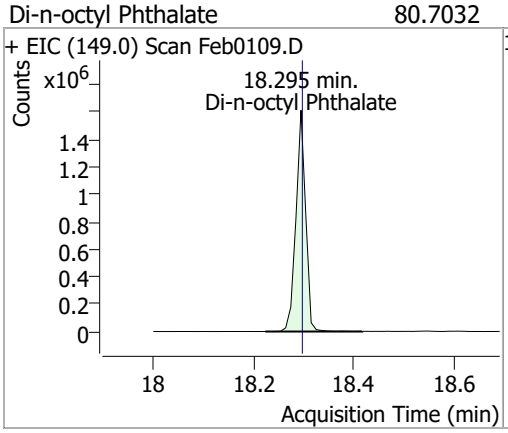
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	82.5828	16.60	0.00	326428	149.0	380.1	270.0	501.5
					279.0	15.5	10.7	19.9

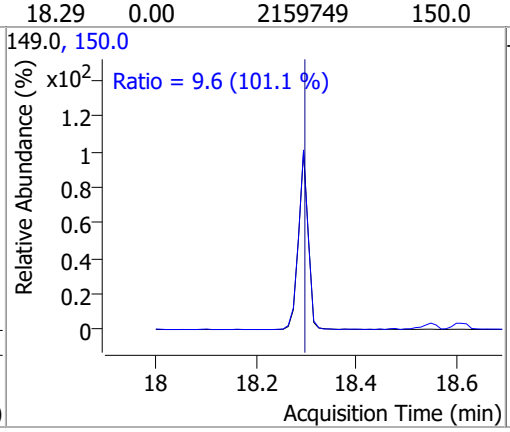


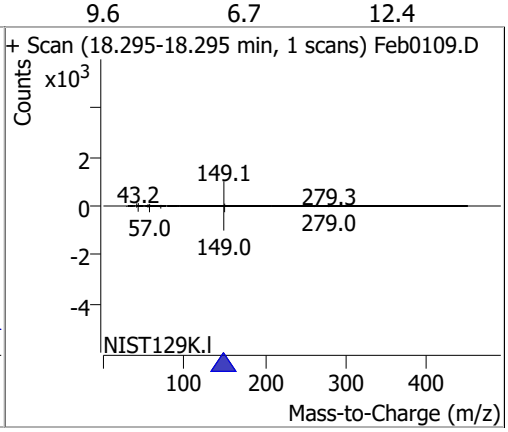




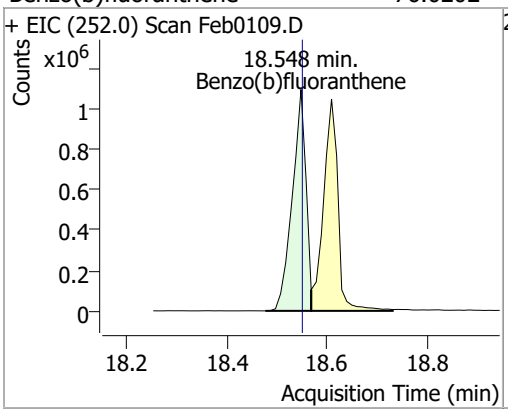
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	80.7032	18.29	0.00	2159749	150.0	9.6	6.7	12.4

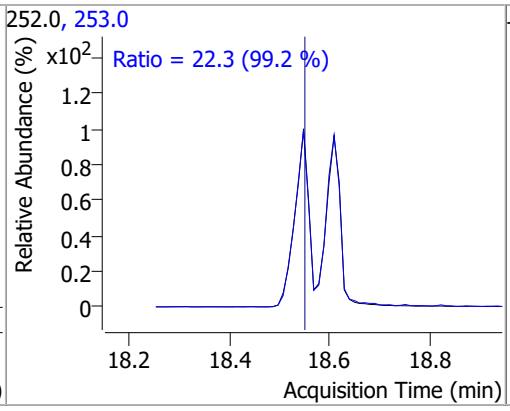


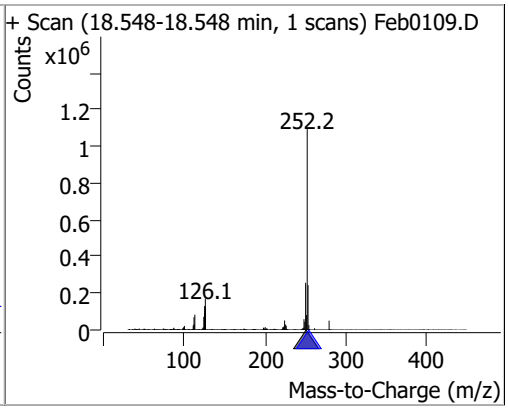




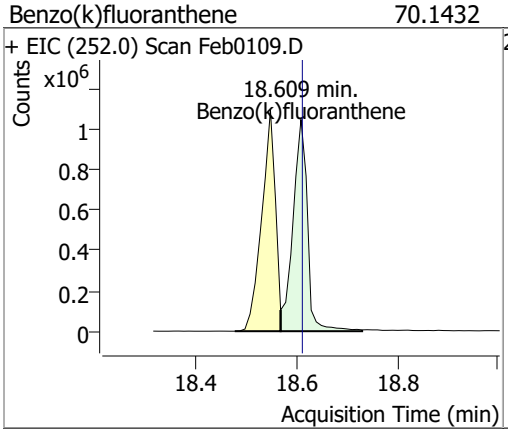
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	76.0202	18.55	0.00	2057682	253.0	22.3	15.7	29.2

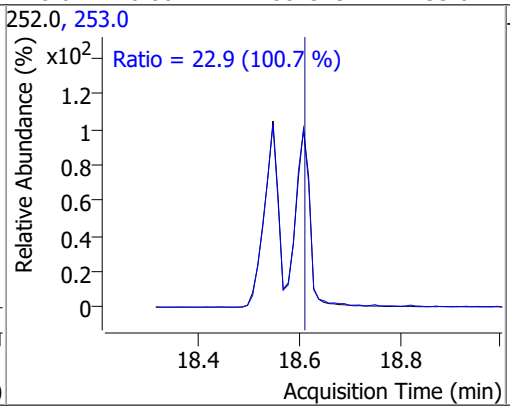


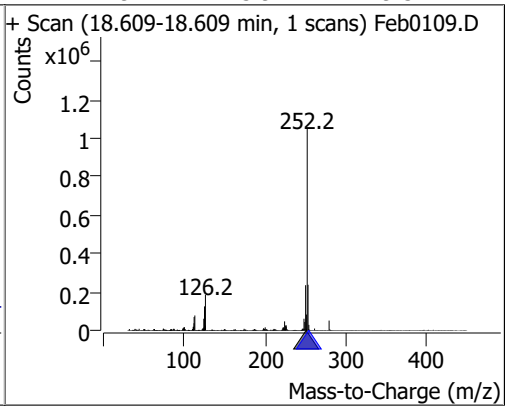




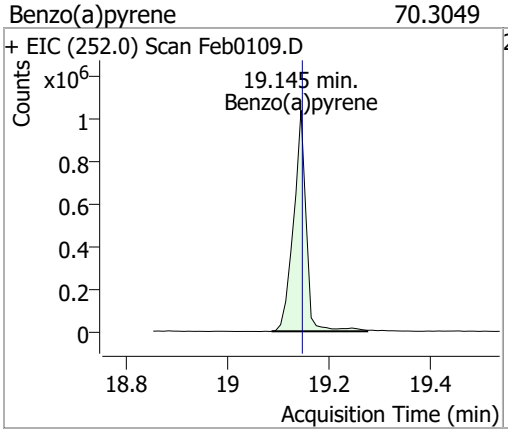
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	70.1432	18.61	0.00	2087949	253.0	22.9	15.9	29.5

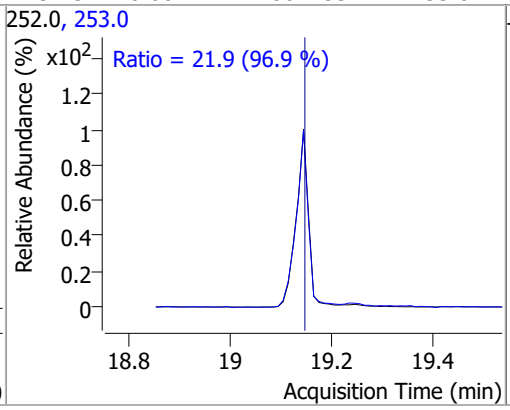


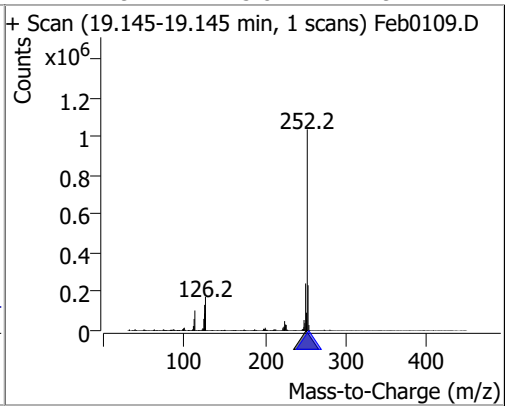




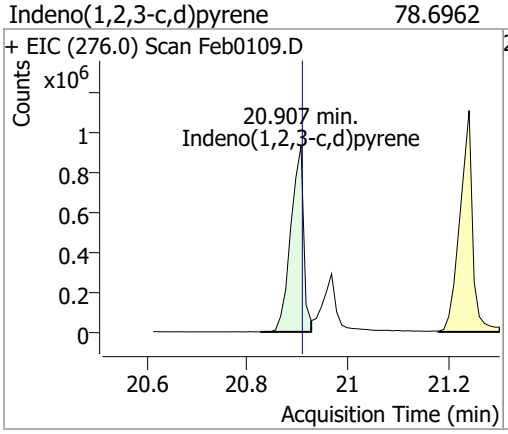
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	70.3049	19.15	0.00	1804453	253.0	21.9	15.8	29.4

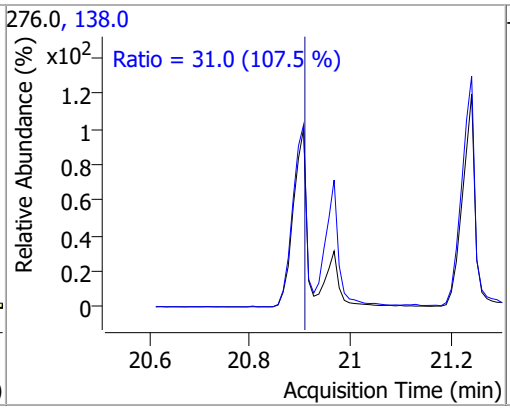


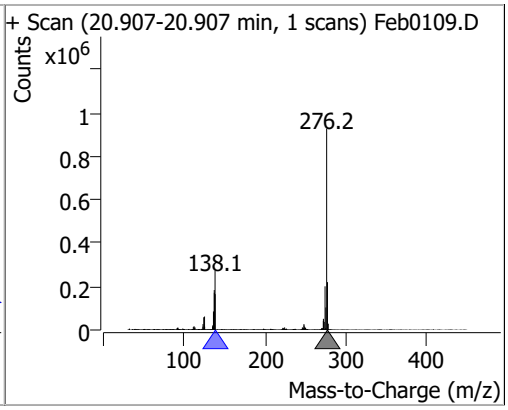




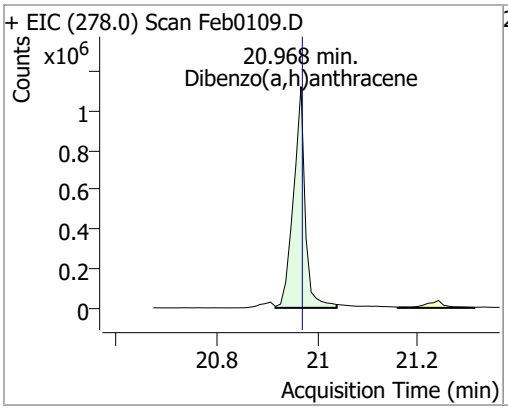
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	78.6962	20.91	0.00	1634426	138.0	31.0	20.2	37.5

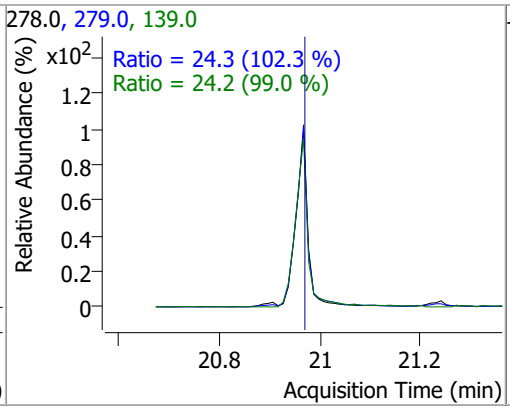


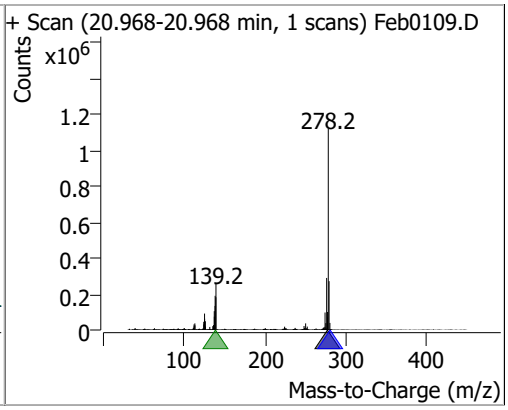




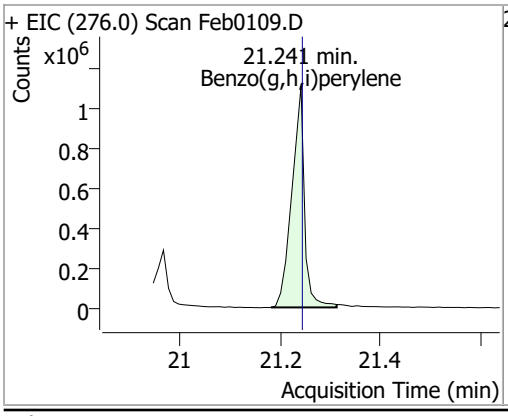
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	82.5980	20.97	0.00	1805186	139.0	24.2	17.1	31.7
					279.0	24.3	16.6	30.8

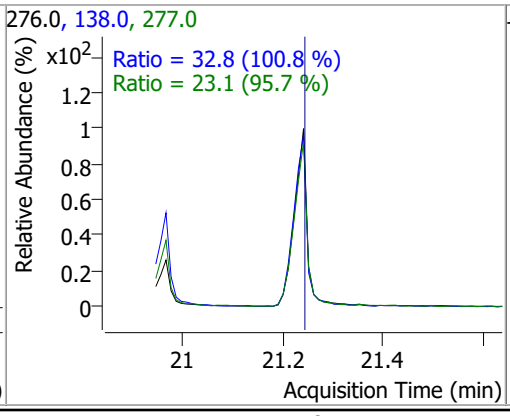


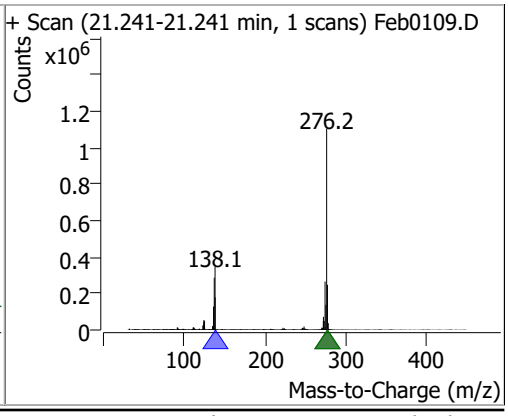




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	76.6864	21.24	0.00	1921973	138.0	32.8	22.8	42.3
					277.0	23.1	16.9	31.4

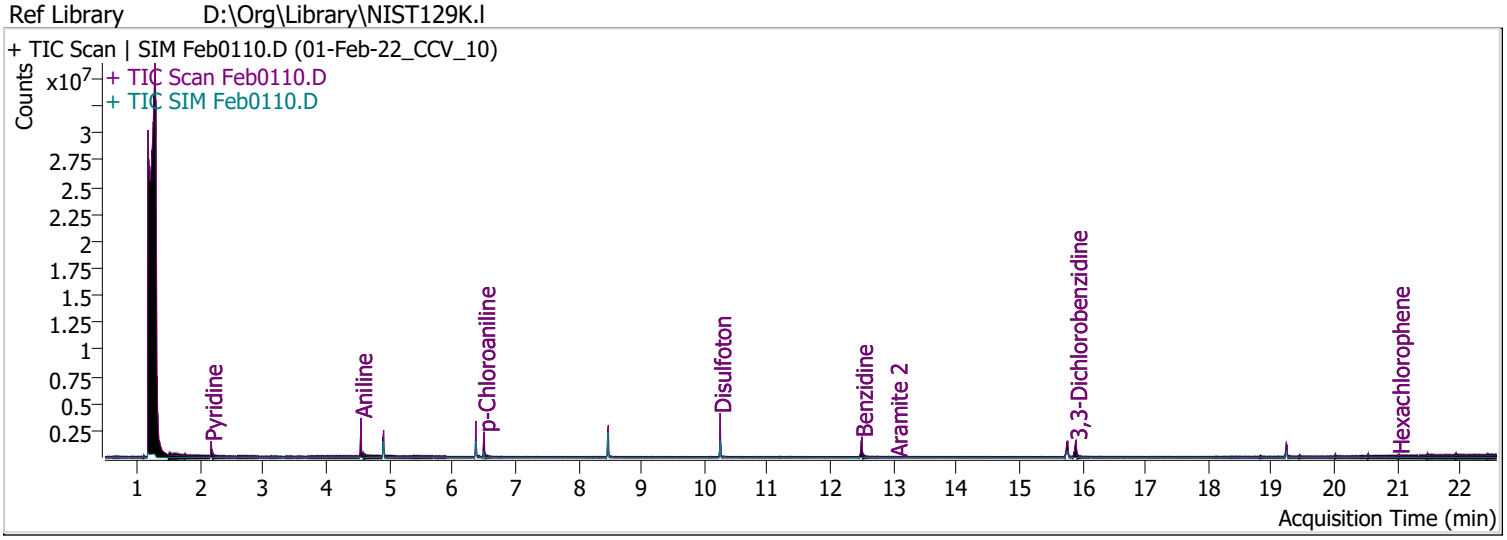






Quantitation Results Report (QT Reviewed)

Data File	Feb0110.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/1/2022 9:41:59 PM
Sample Name	01-Feb-22_CCV_10	Instrument	Instrument #1
Vial	10	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



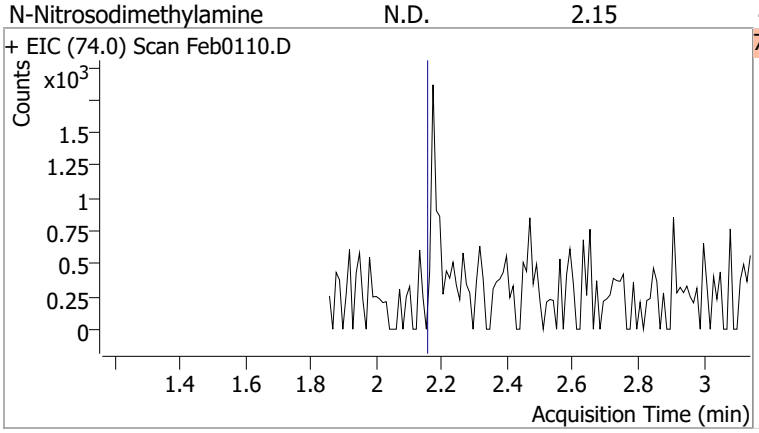
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = NA%			
S Phenol-d5	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = NA%			
S Nitrobenzene-d5	0.000		0	N.D.			
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = NA%			
S 2-Fluorobiphenyl	0.000		0	N.D.			
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = NA%			
S 2,4,6-Tribromophenol	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = NA%			
S Terphenyl-d14	0.000		0	N.D.			
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = NA%			
Target Compounds							QValue
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	2.172	79.0	554923	63.4238	µg/L	m	83
T Aniline	4.552	93.0	1500005	69.5112	µg/L		98
T Phenol	4.552	94.0	0		µg/L	md	1
T bis(-2-Chloroethyl)Ether	4.552	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	5.451	121.0	0		µg/L	md	1
T N-nitroso-Di-n-propylamine	0.000		0	N.D.			
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

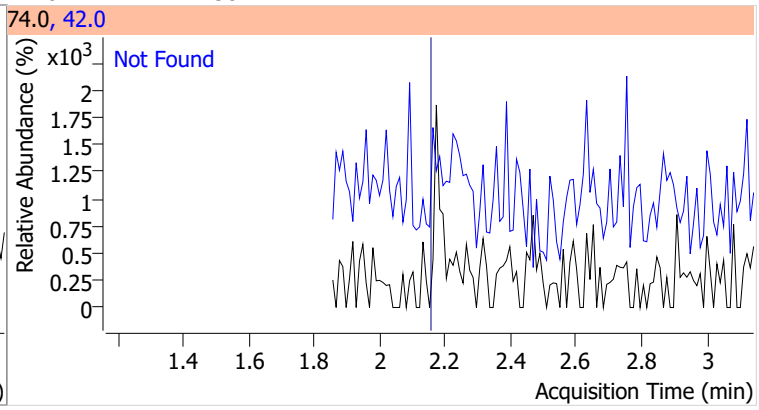
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	6.506	93.0	0		µg/L	md	1
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	6.506	128.0	0		µg/L	md	1
T 4-Chlorophenol	6.506	130.0	0		µg/L	md	1
T p-Chloroaniline	6.506	127.0	941043	65.8672	µg/L		96
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	7.831	65.0	0		µg/L	md	1
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.476	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	12.500	184.0	1179439	89.8732	µg/L		98
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	15.900	252.0	636642	70.3582	µg/L		98
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

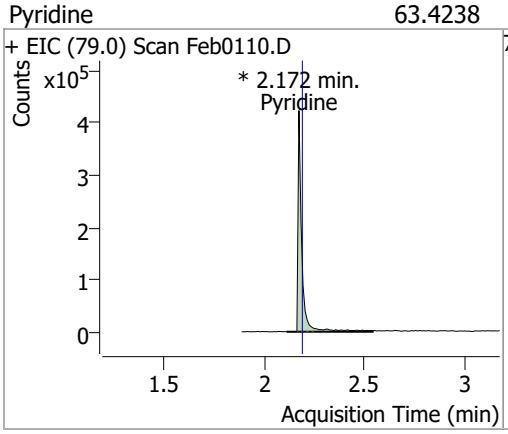
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

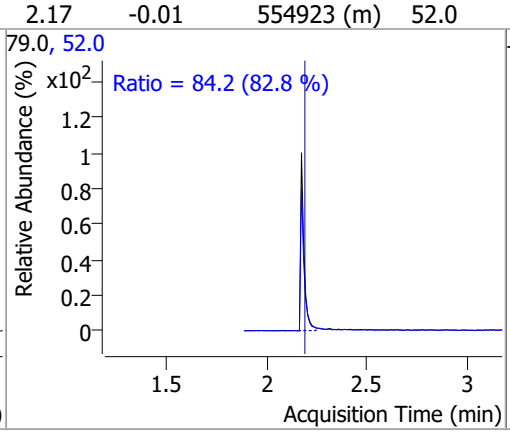
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1

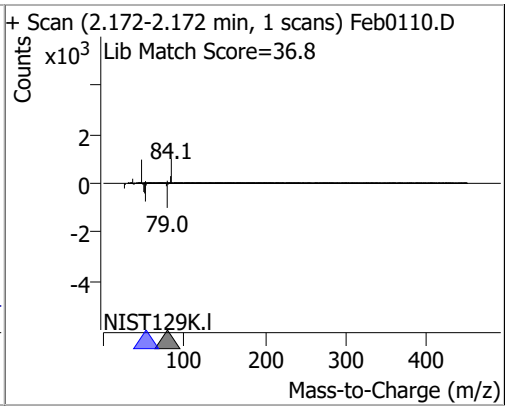




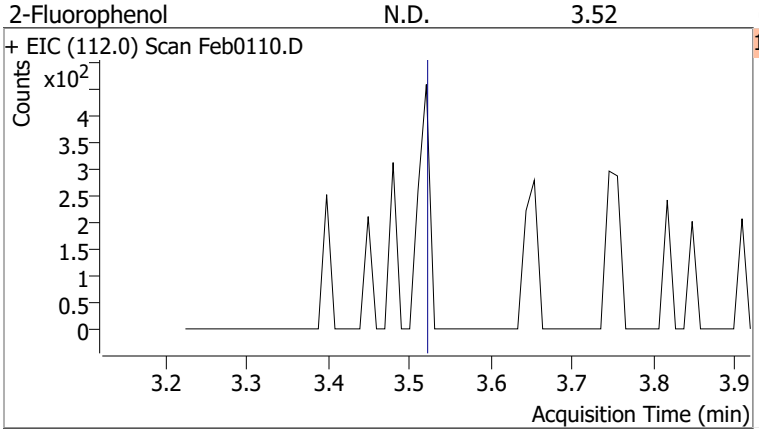
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	63.4238	2.17	-0.01	554923 (m)	52.0	84.2	71.2	132.2

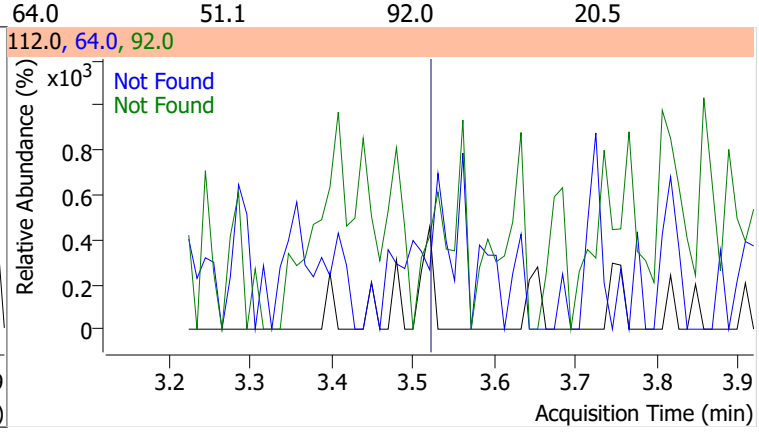




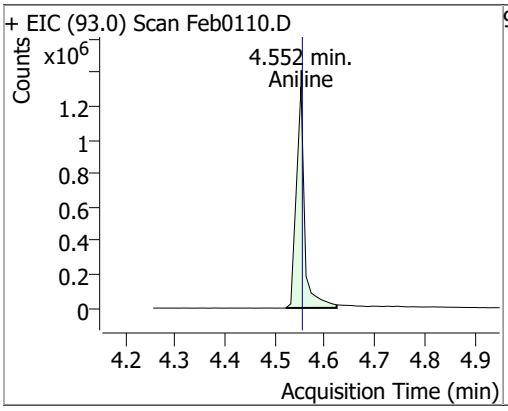


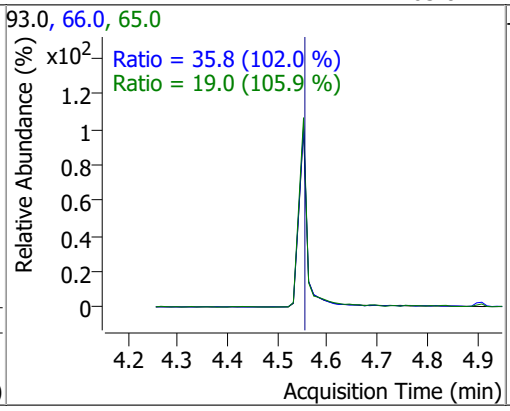
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Fluorophenol	N.D.	3.52	64.0	51.1	92.0	20.5

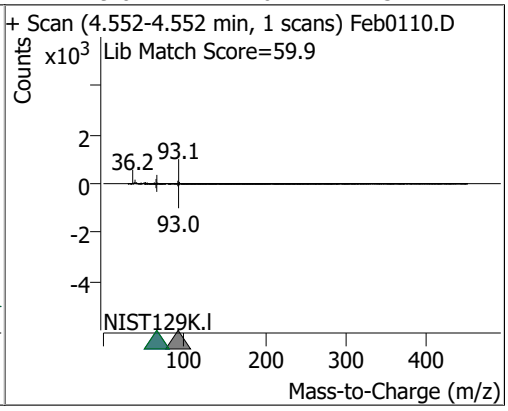




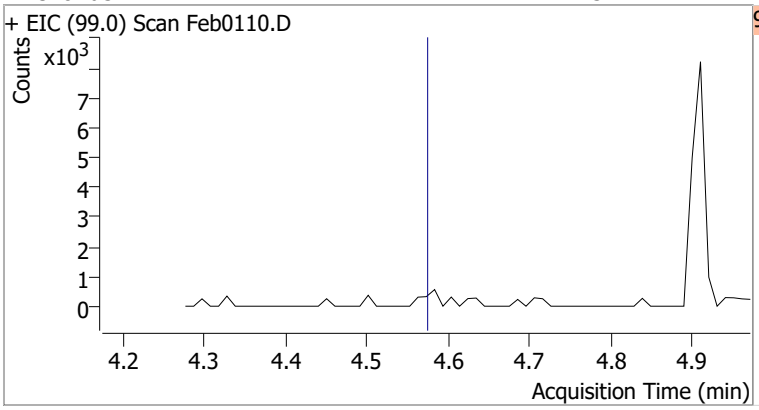
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	69.5112	4.55	0.00	1500005	66.0	35.8	24.5	45.6
					65.0	19.0	12.6	23.4

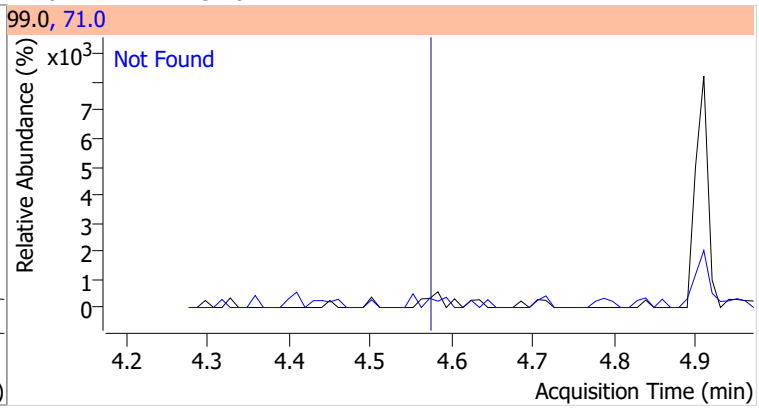




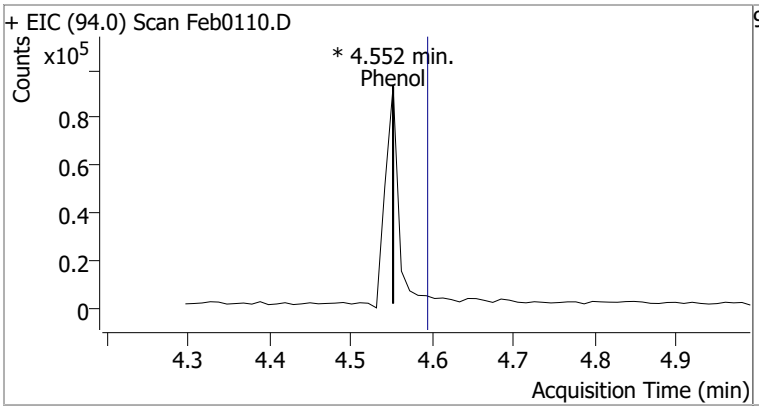


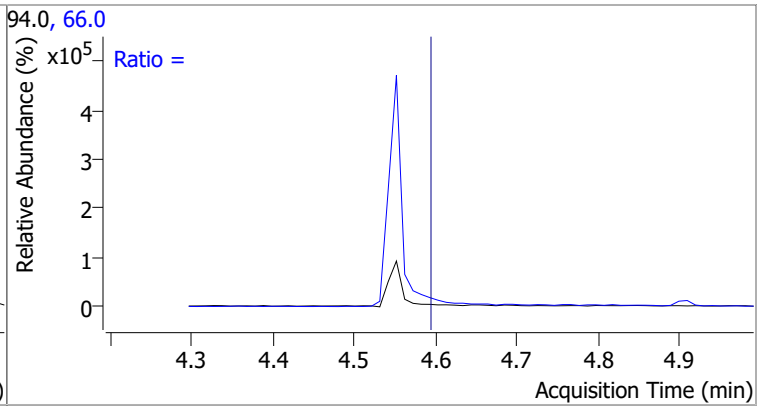
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol-d5	N.D.	4.57	71.0	34.0



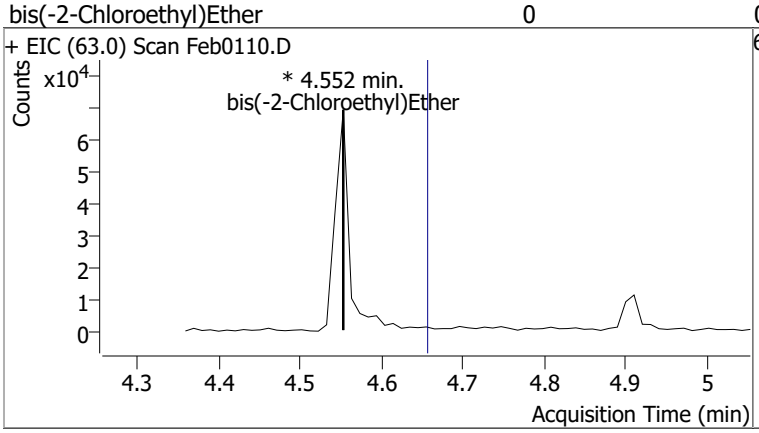


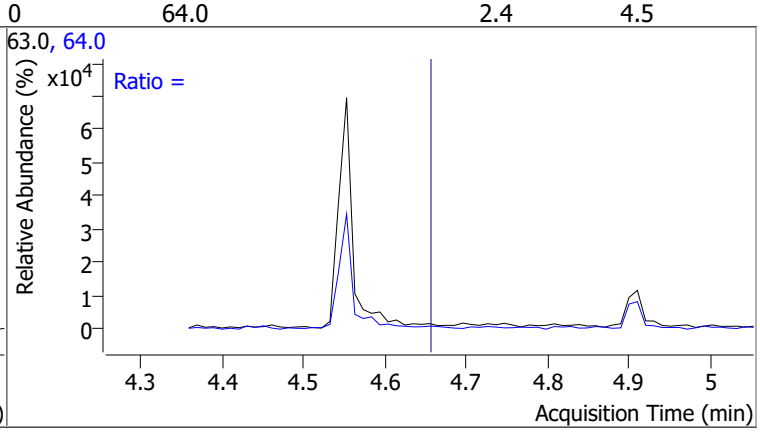
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol		0		0	66.0		30.7	57.0



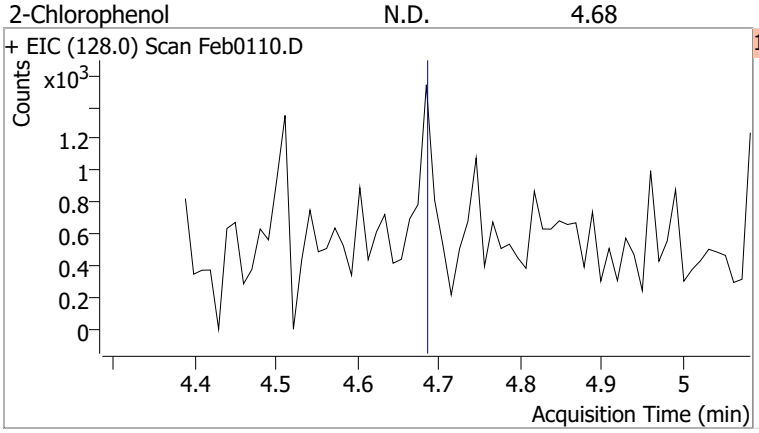


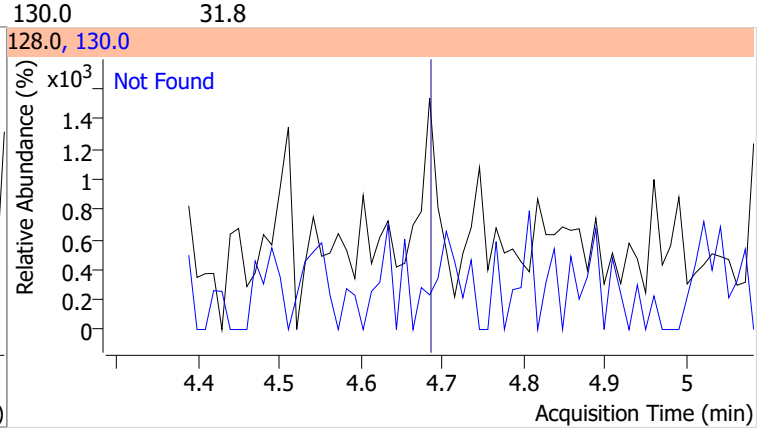
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



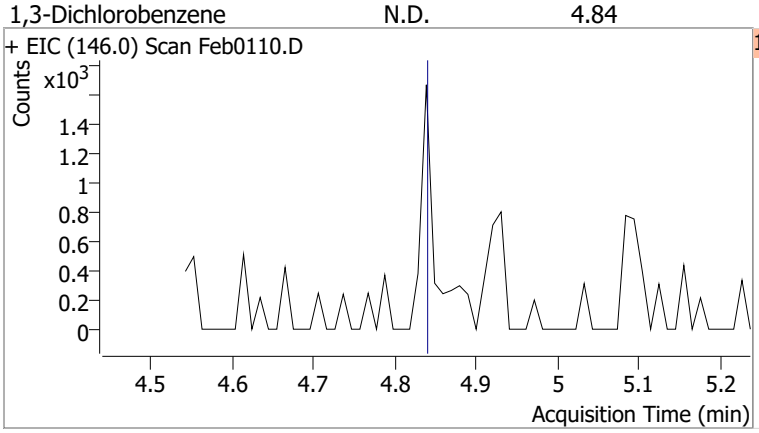


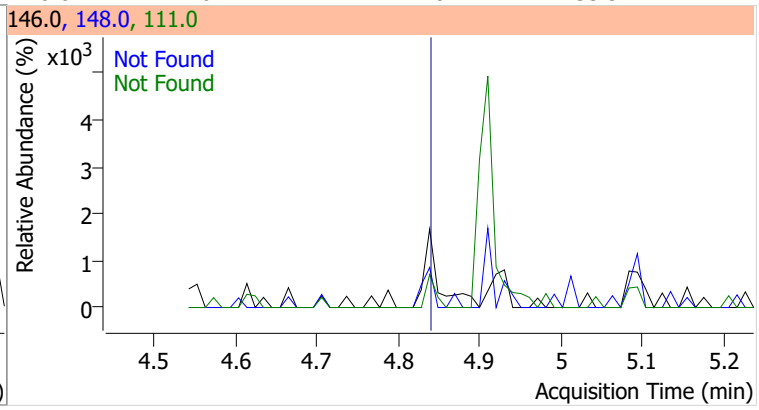
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



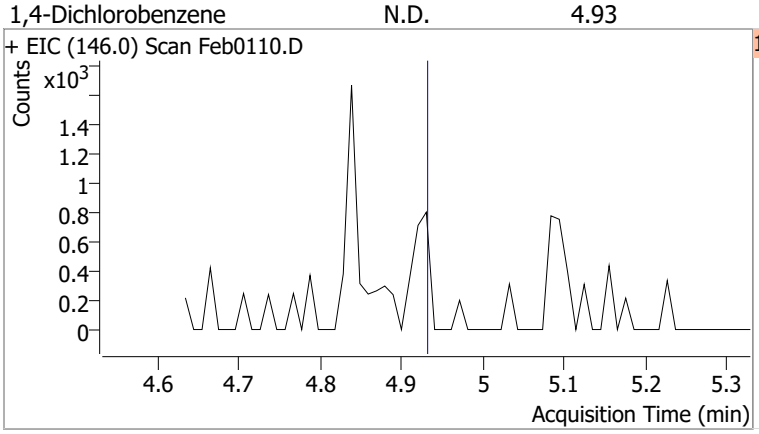


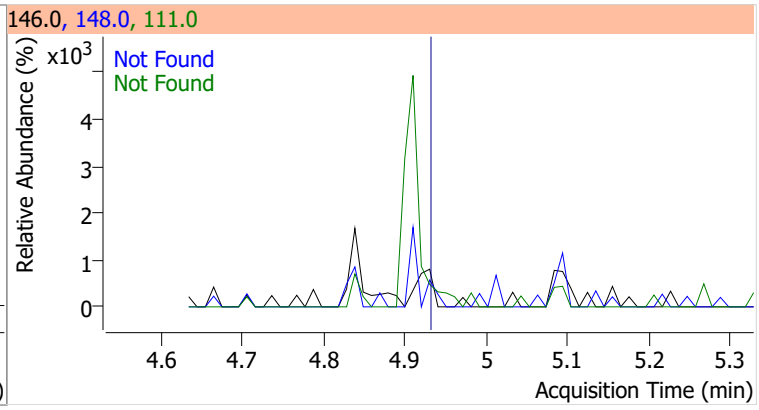
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



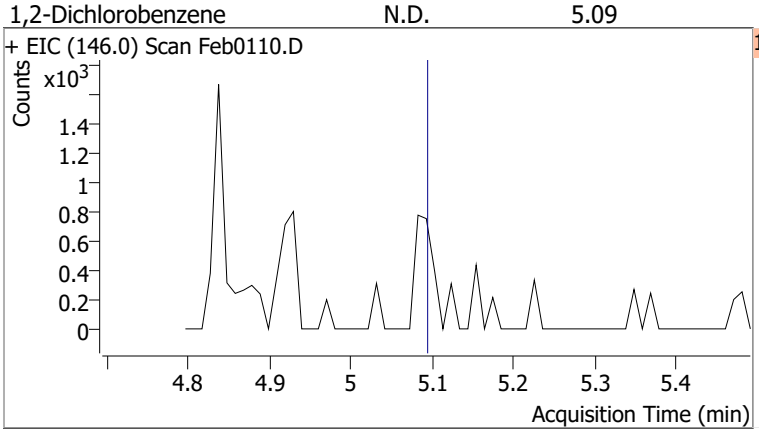


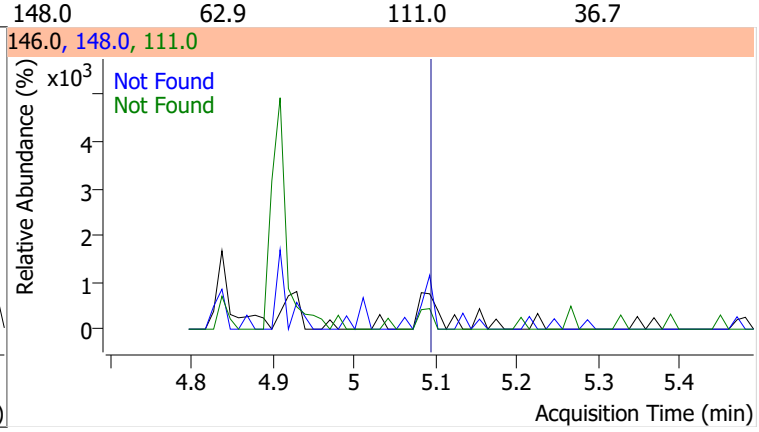
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



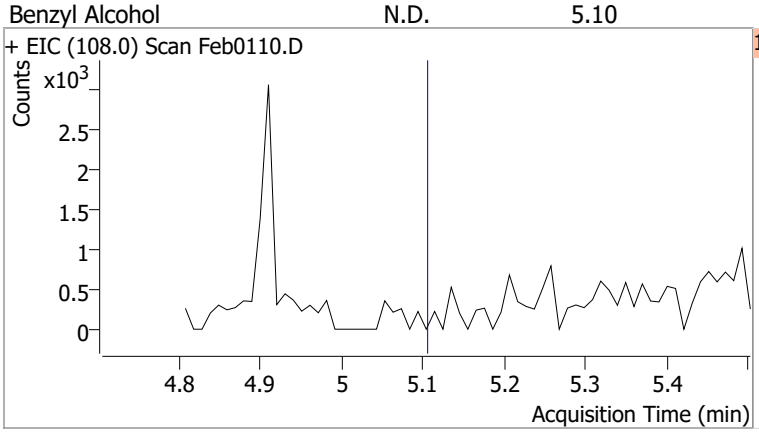


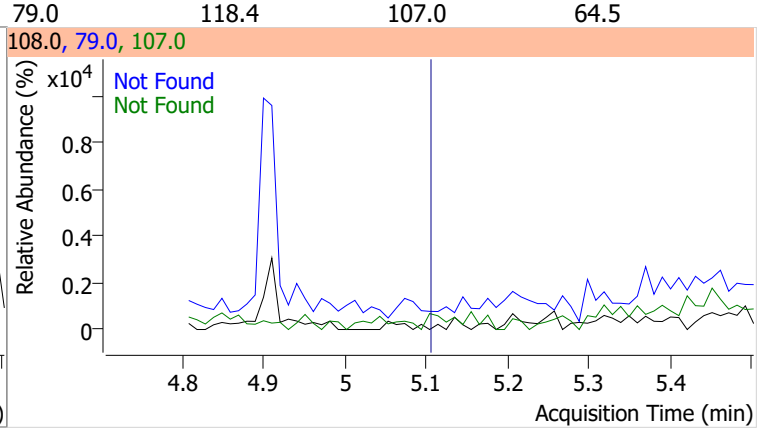
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



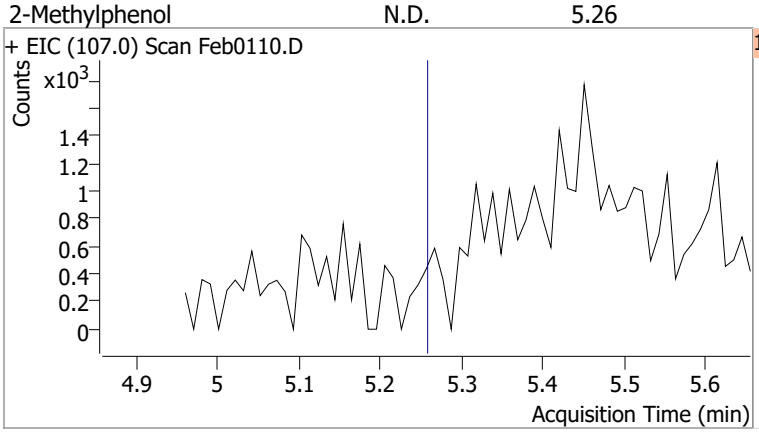


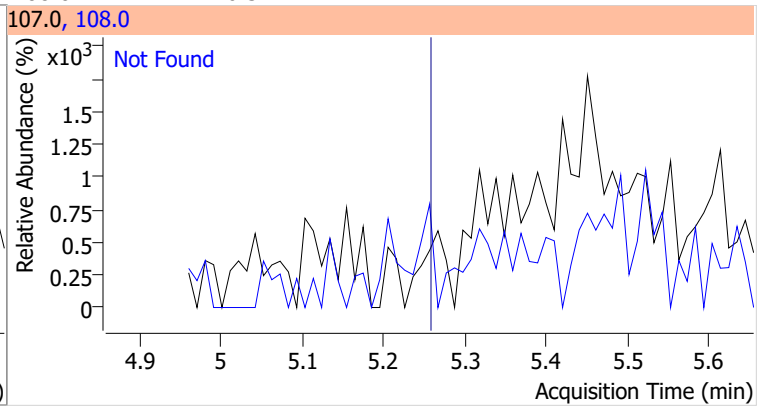
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



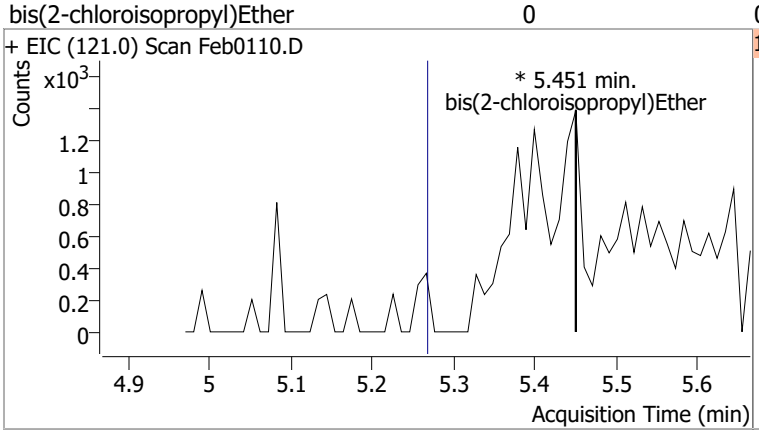


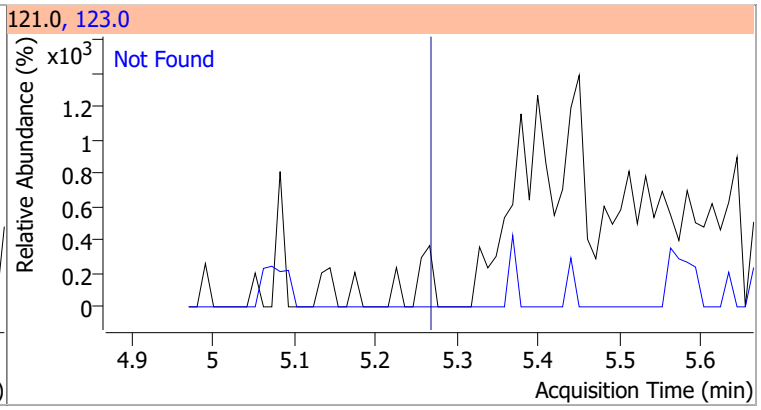
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



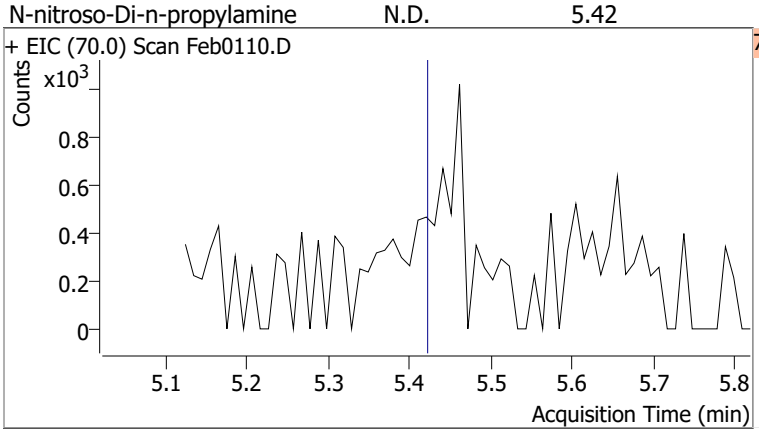


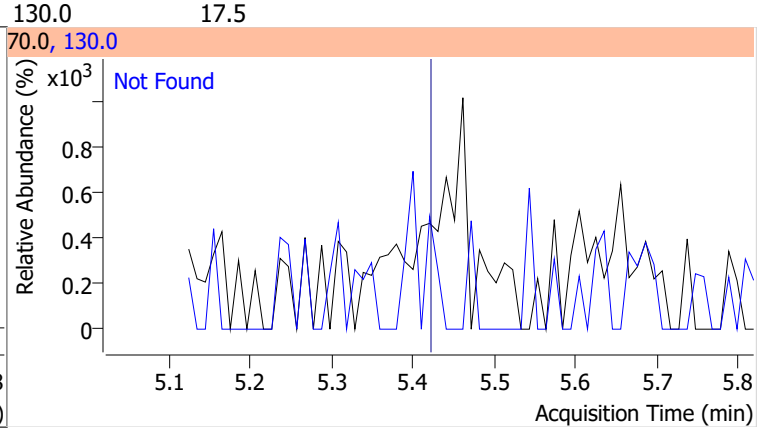
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether		0		0	123.0		23.0	42.7



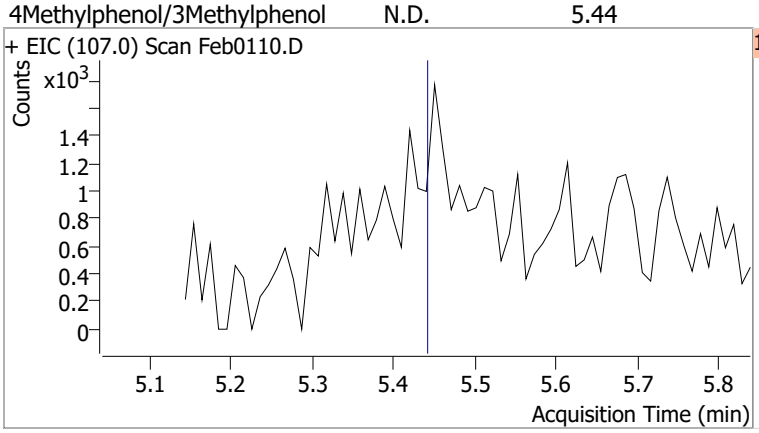


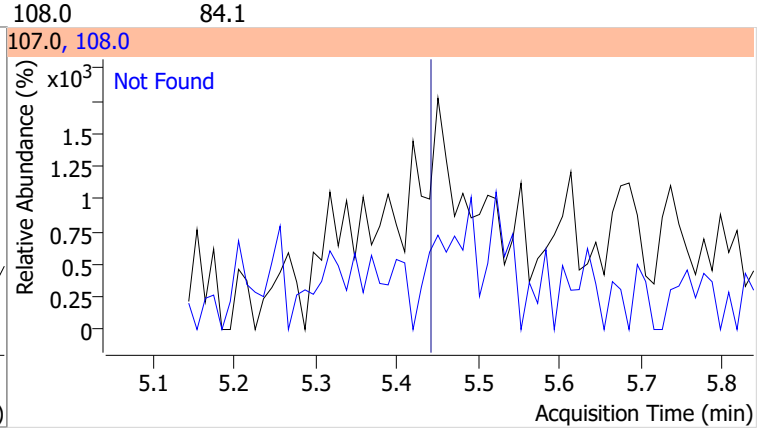
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-nitroso-Di-n-propylamine	N.D.	5.42	130.0	17.5



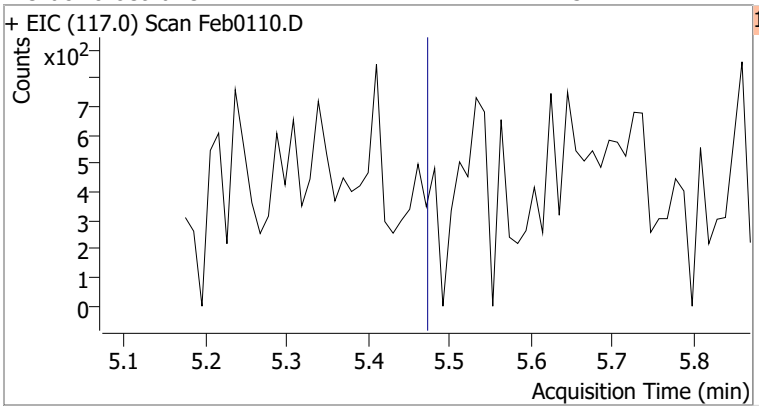


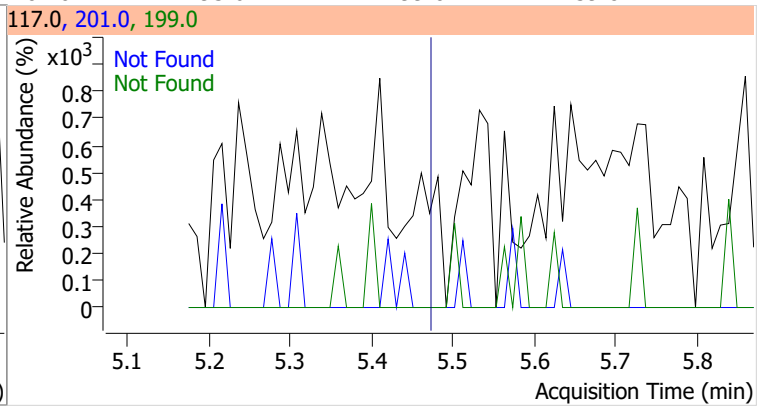
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



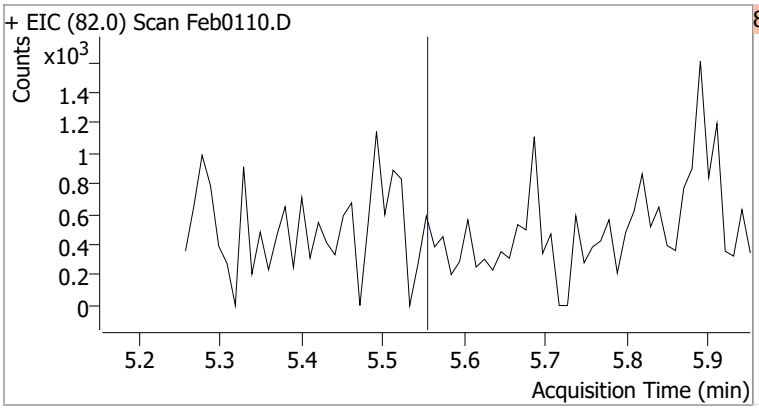


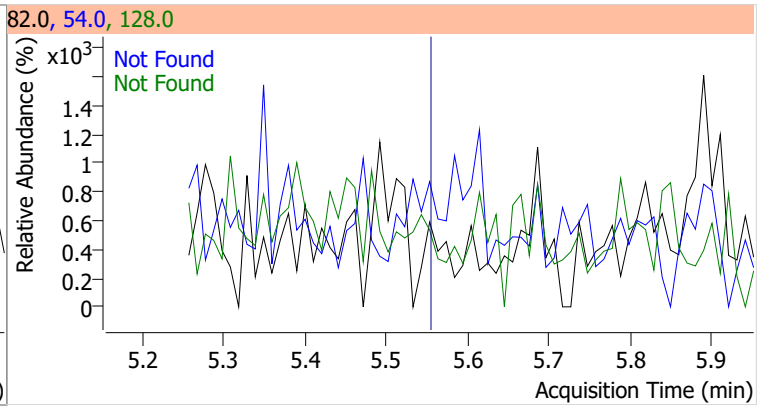
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8



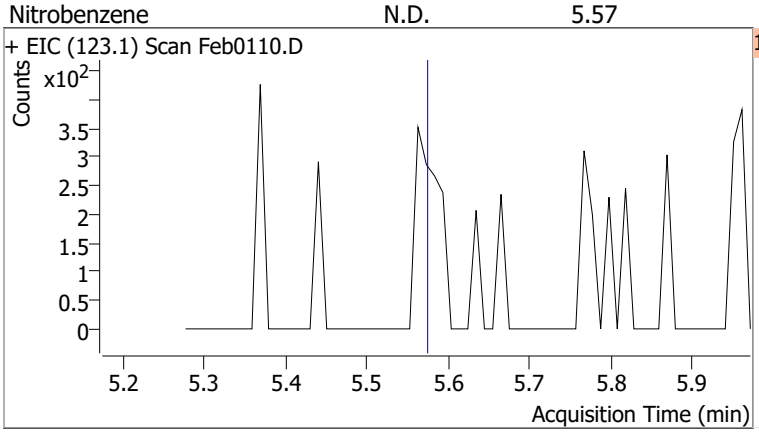


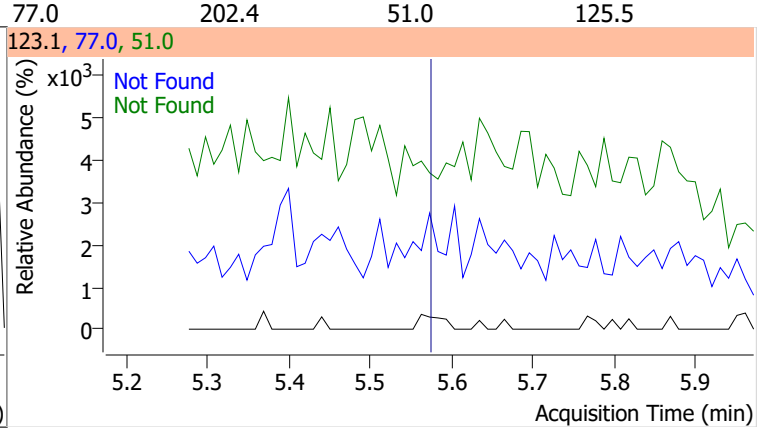
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene-d5	N.D.	5.55	54.0	64.0	128.0	46.6



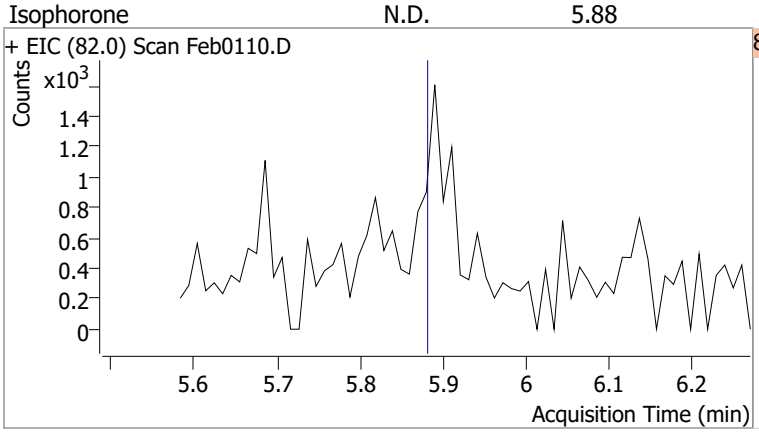


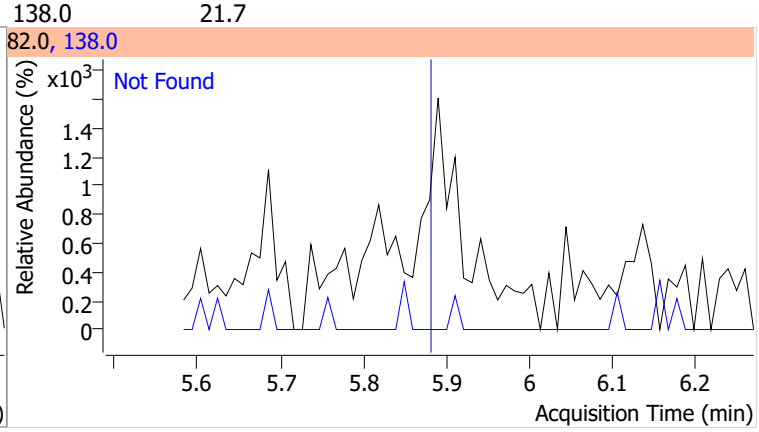
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



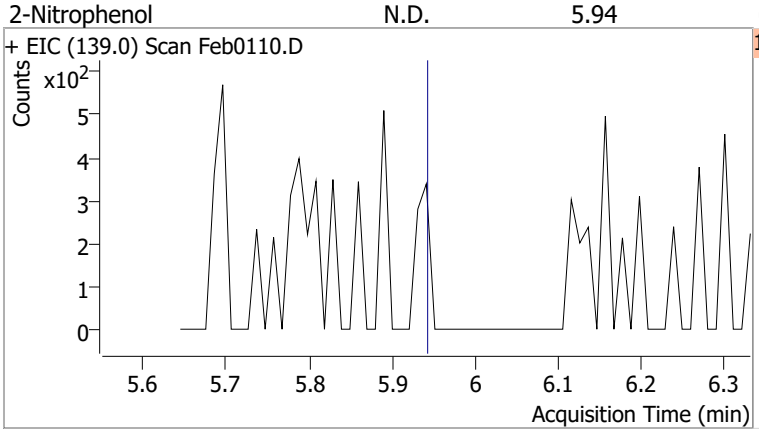


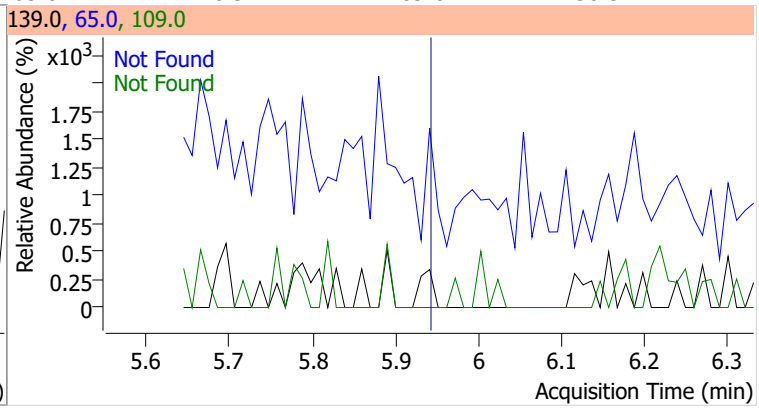
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



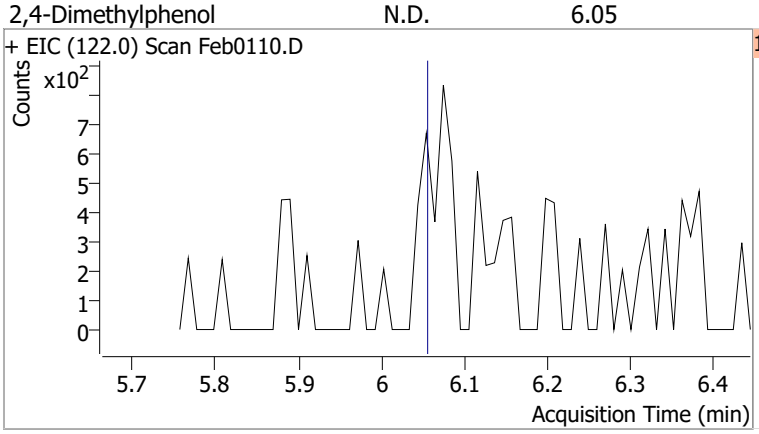


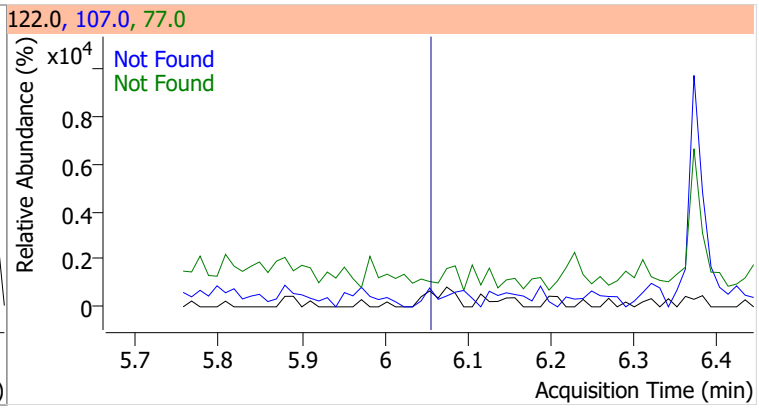
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



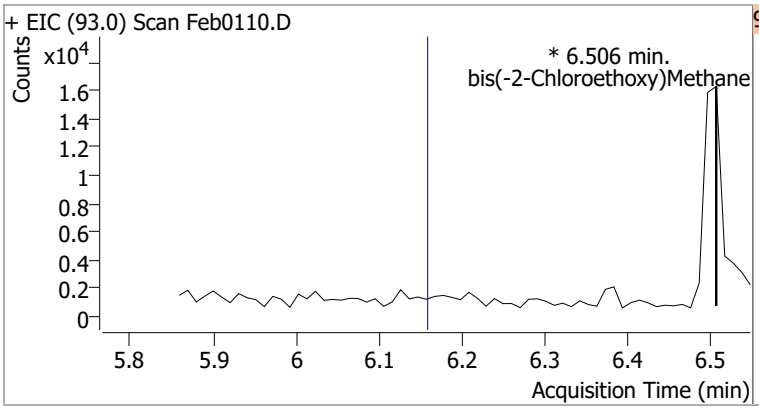


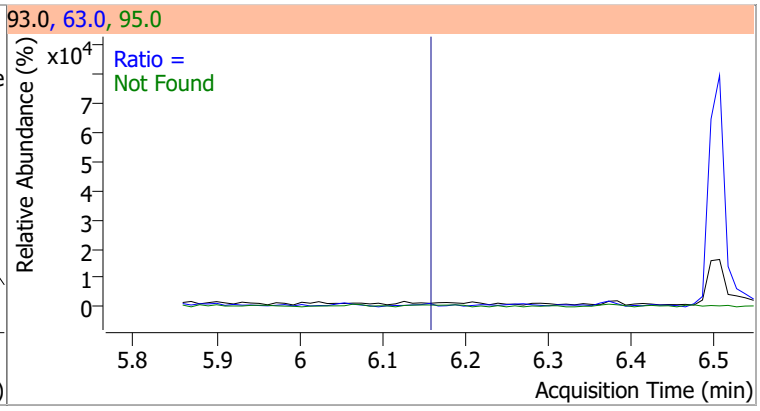
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



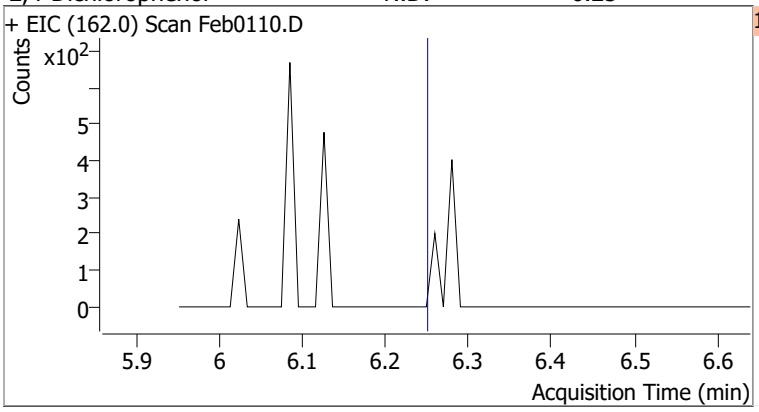


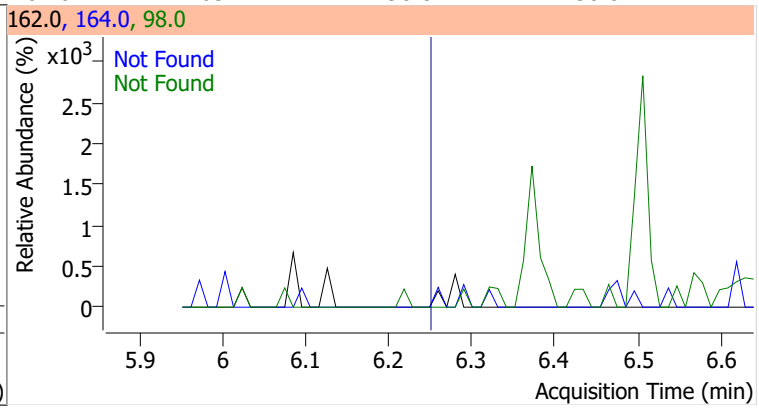
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane		0		0	63.0		48.0	89.2
					95.0		22.7	42.1



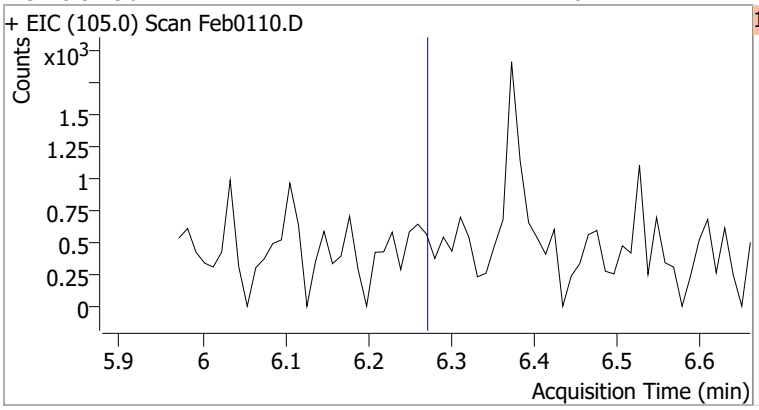


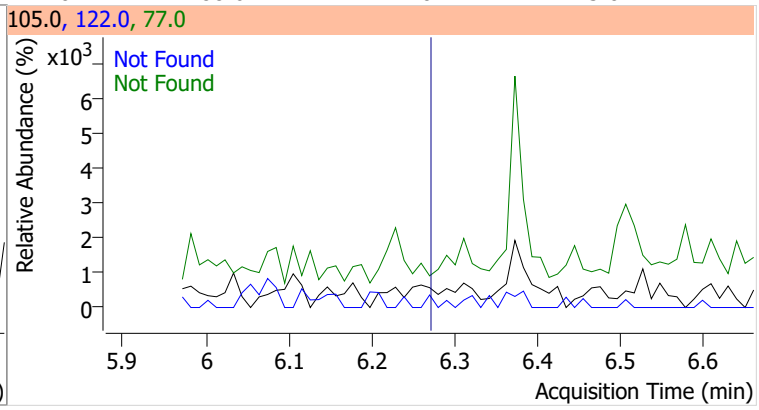
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



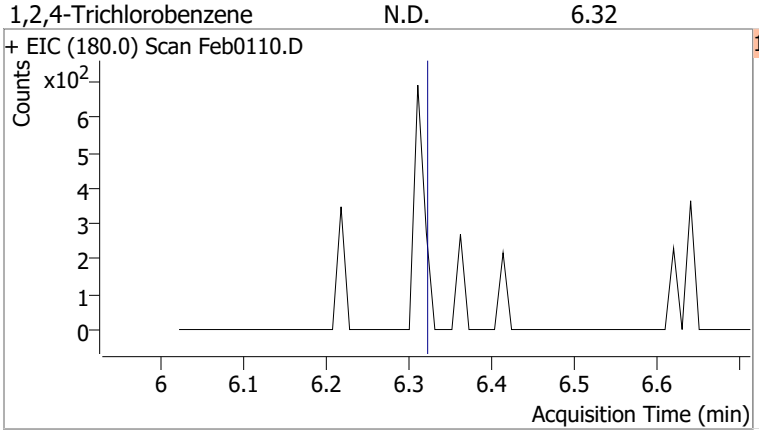


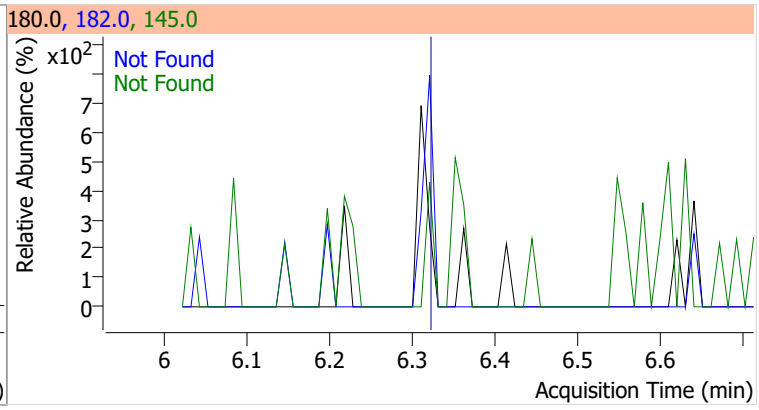
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



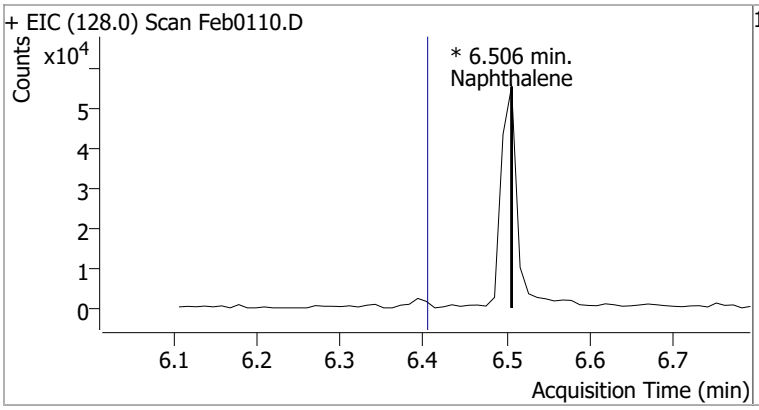


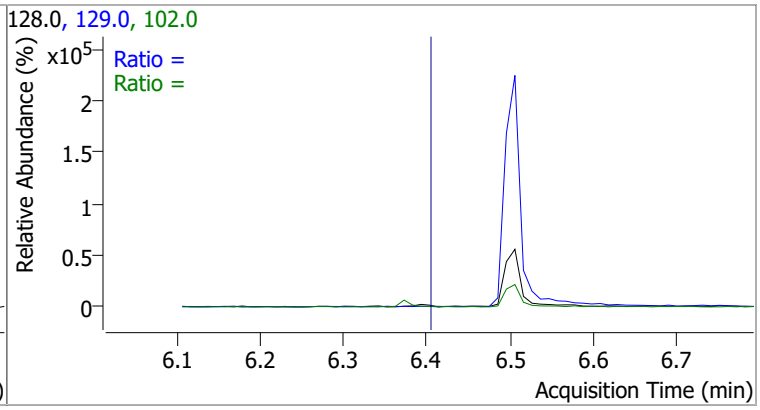
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



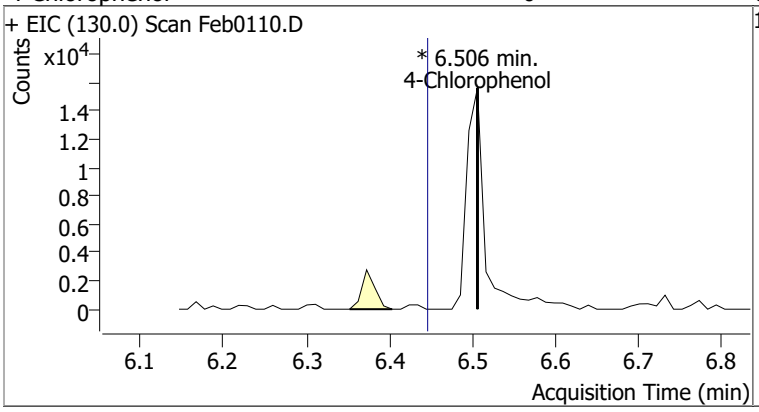


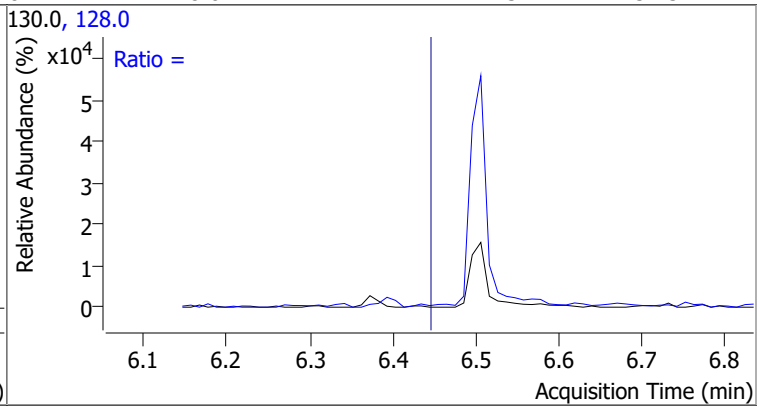
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene		0		0	129.0		8.0	14.9
					102.0		6.8	12.6



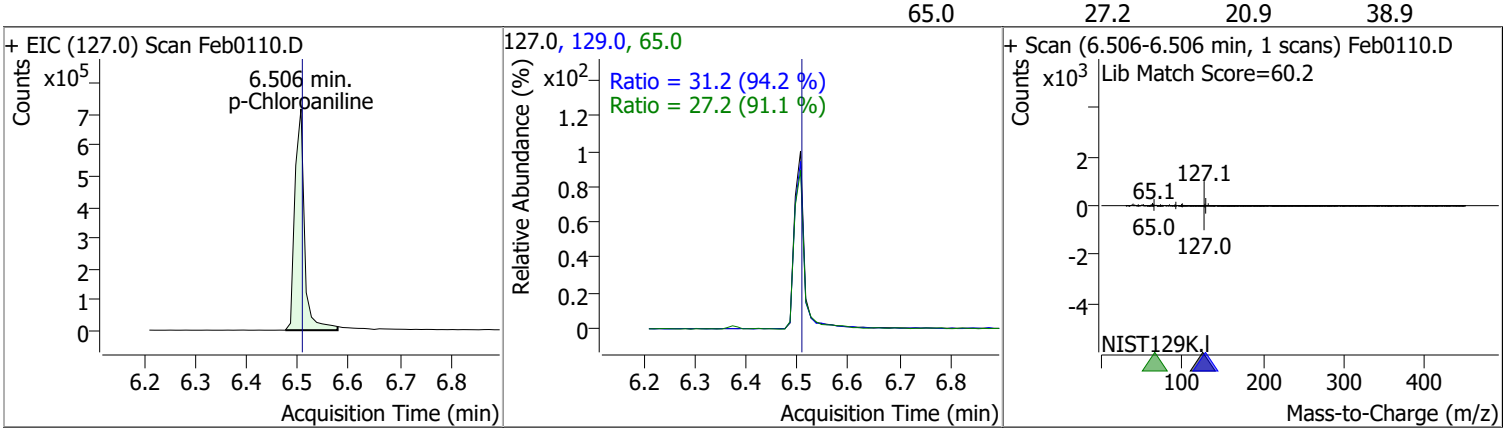


Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5

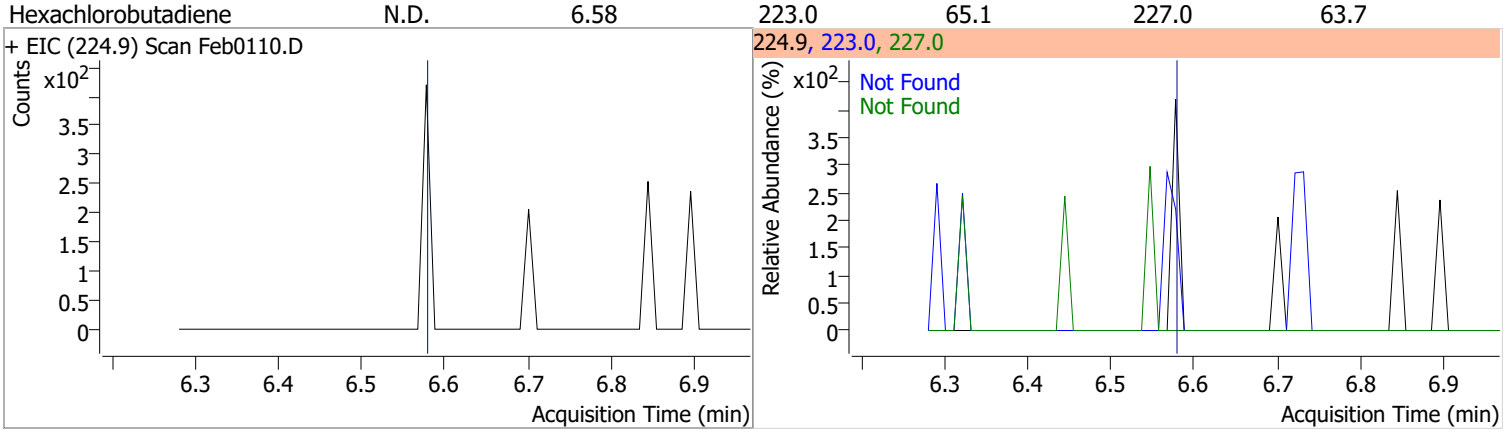




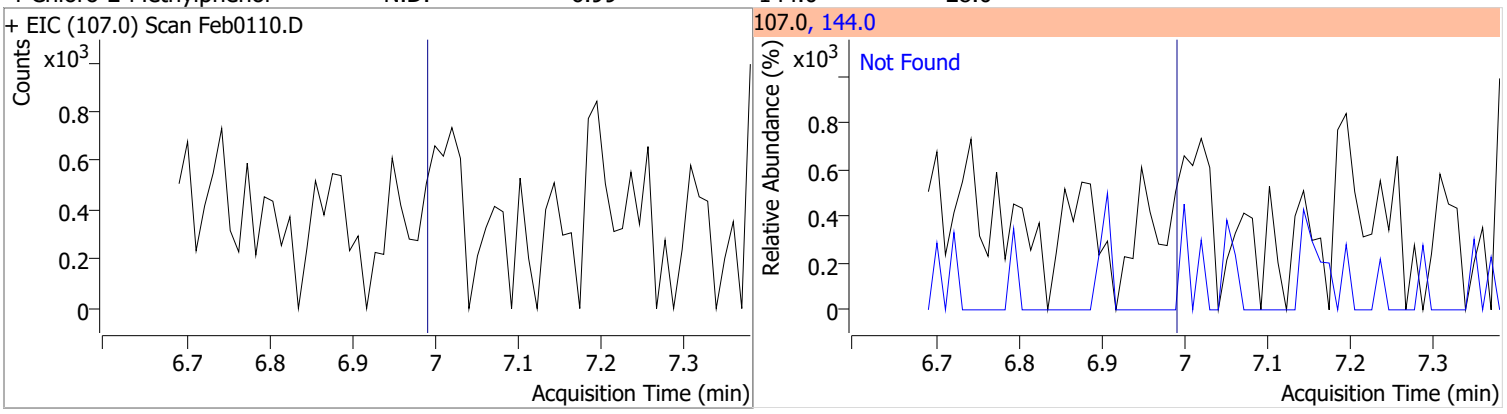
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	65.8672	6.51	0.00	941043	129.0	31.2	23.2	43.0
					65.0	27.2	20.9	38.9



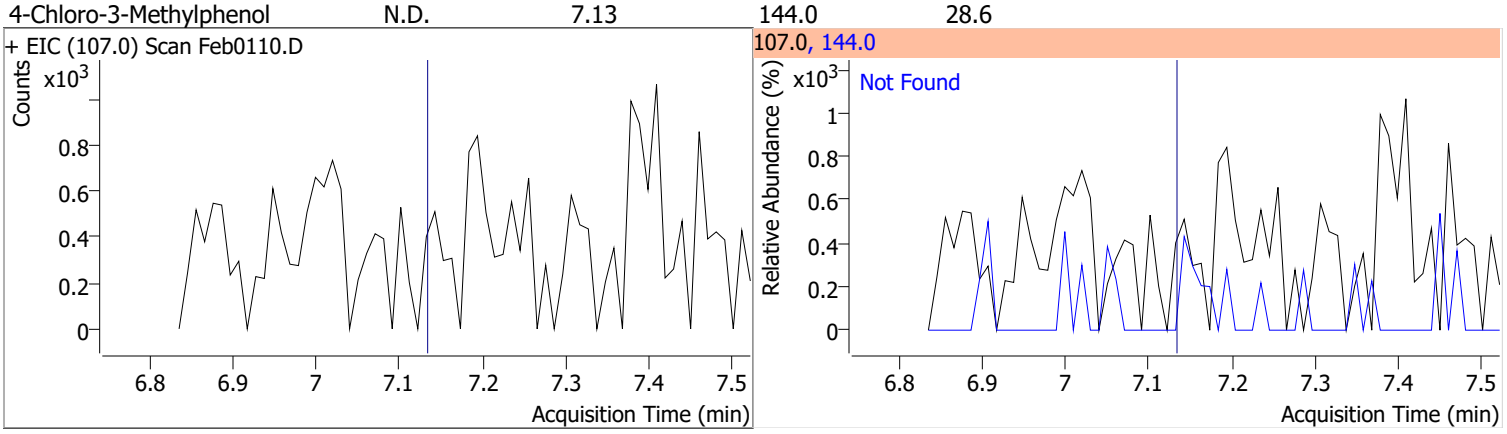
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



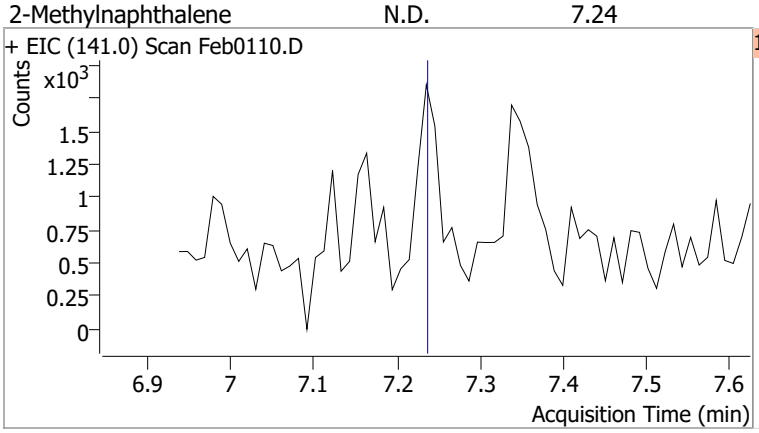
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0

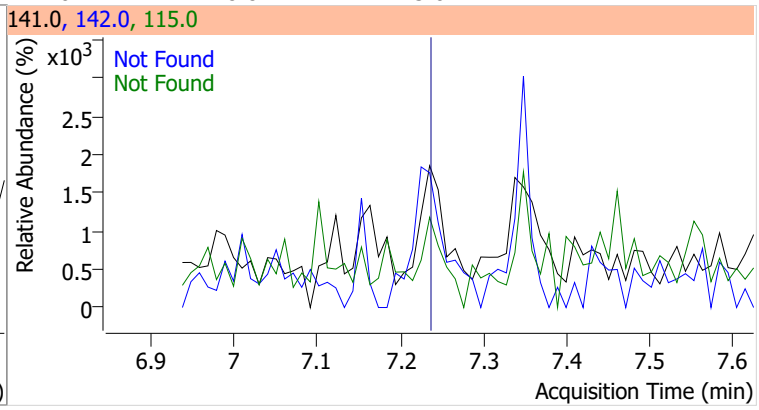


Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6

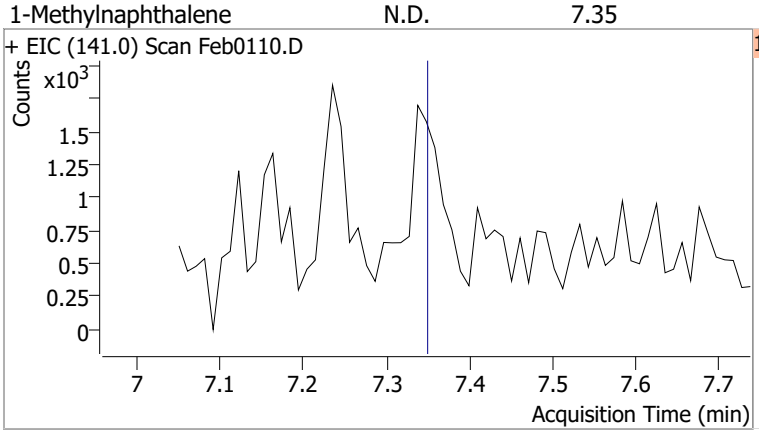


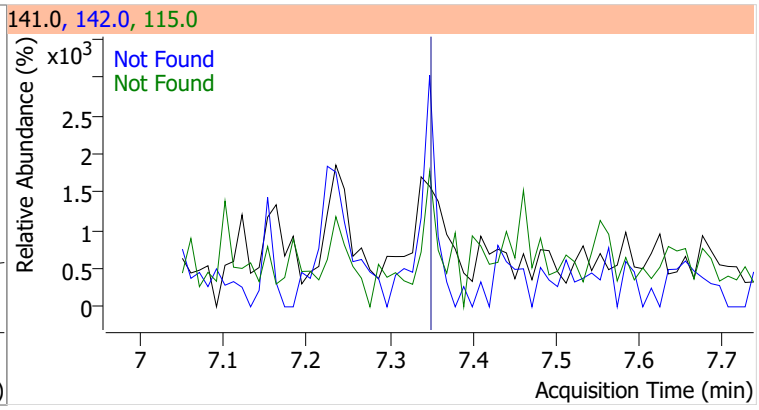
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



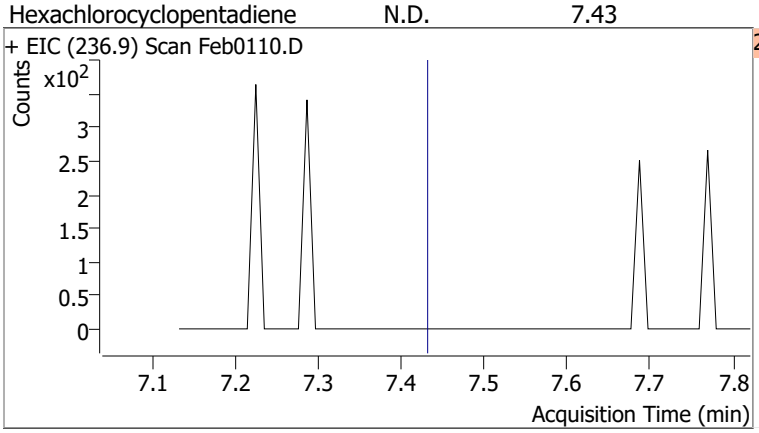


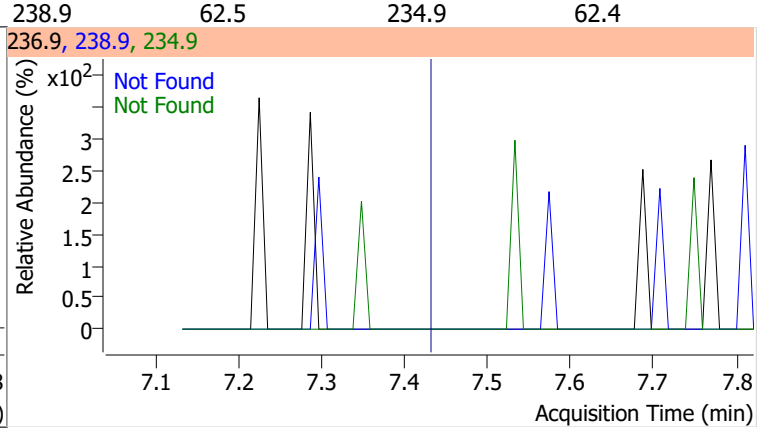
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



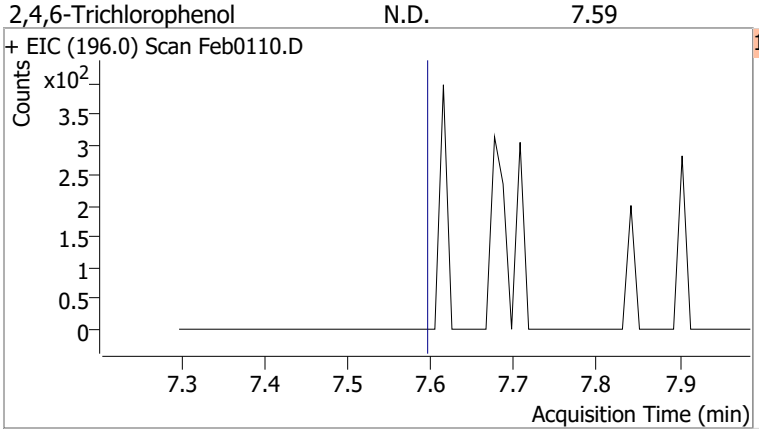


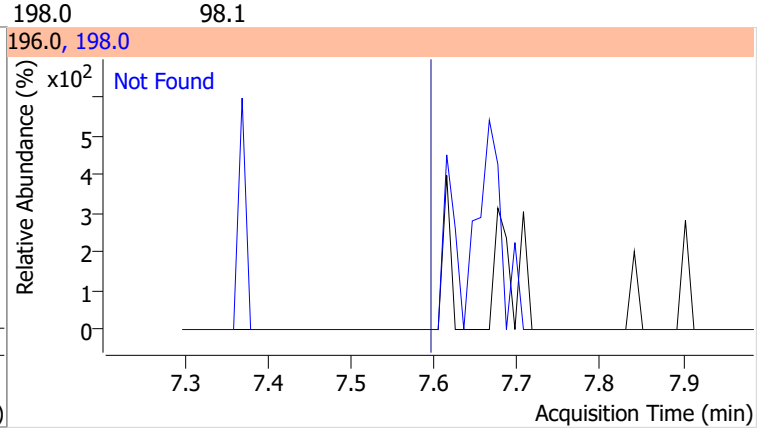
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



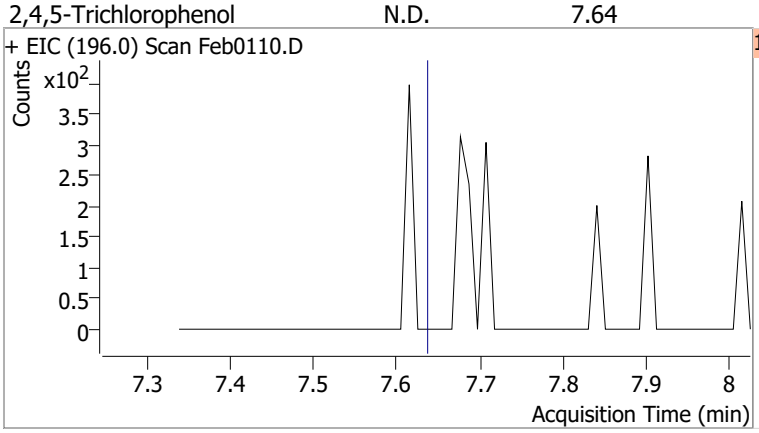


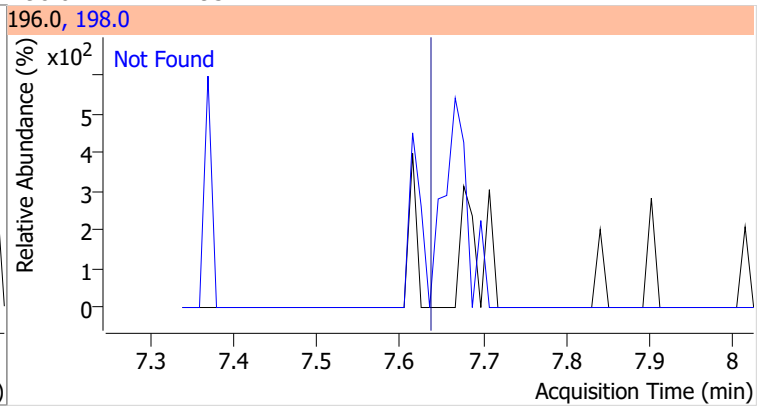
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



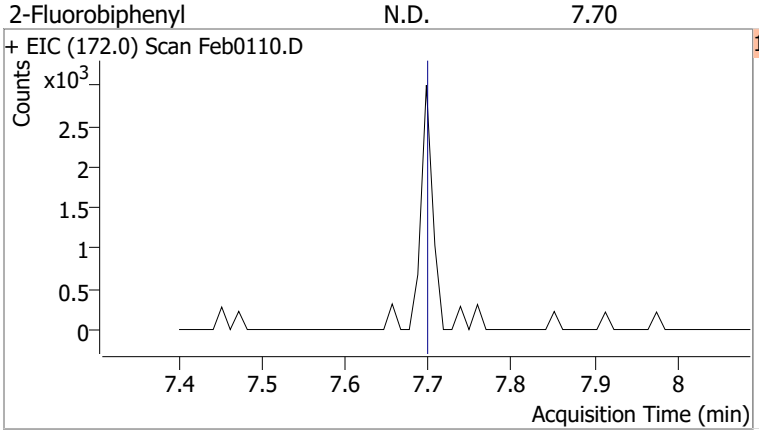


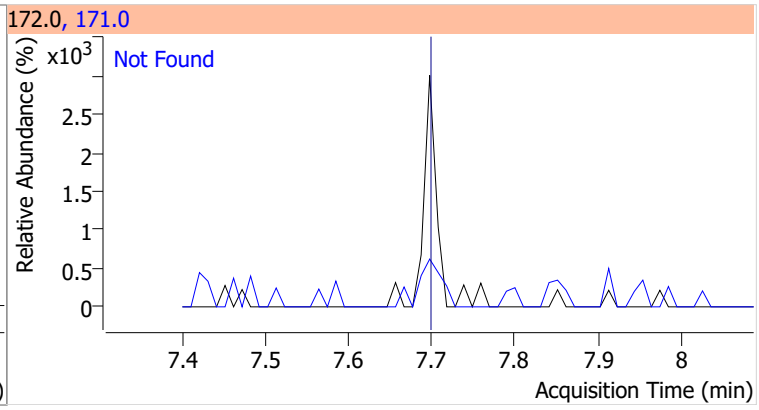
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7



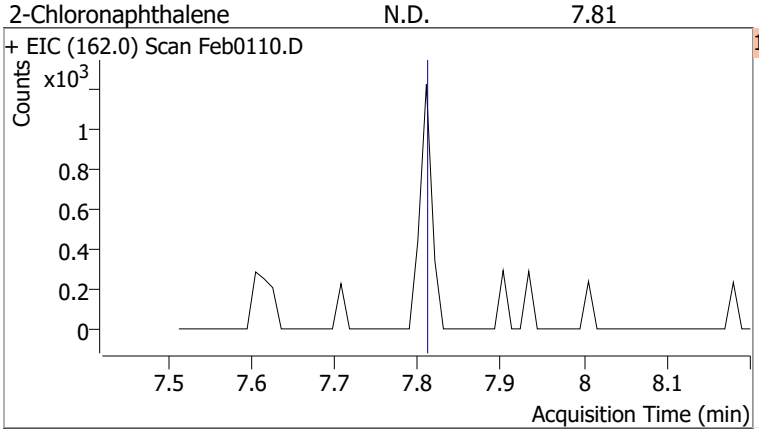


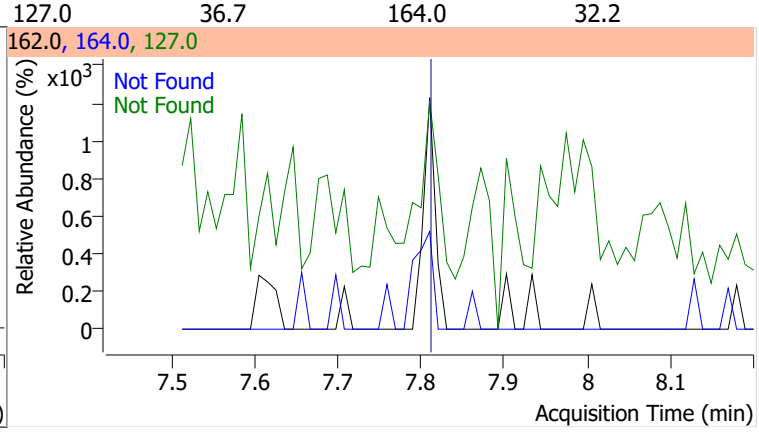
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Fluorobiphenyl	N.D.	7.70	171.0	33.9



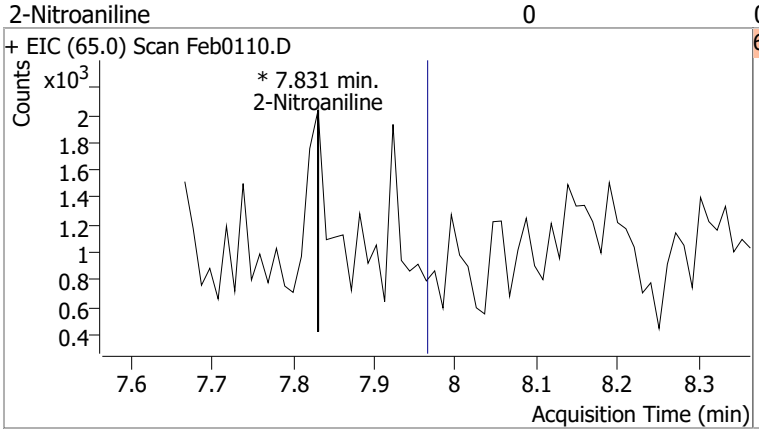


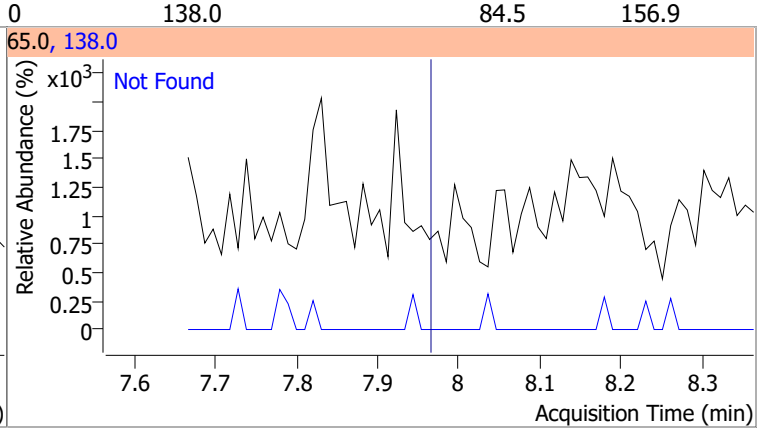
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



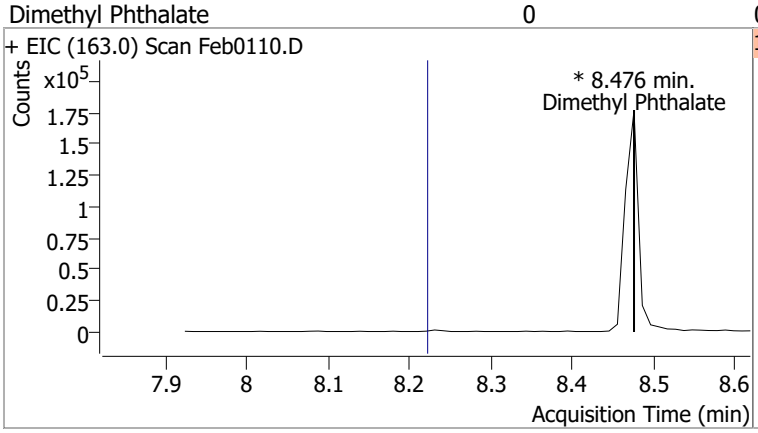


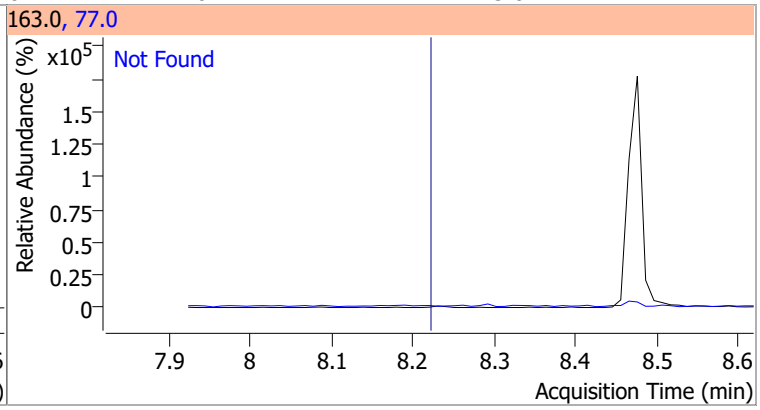
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		84.5	156.9



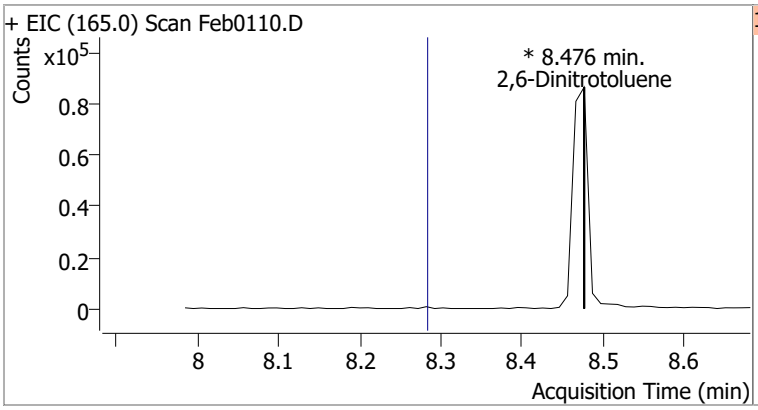


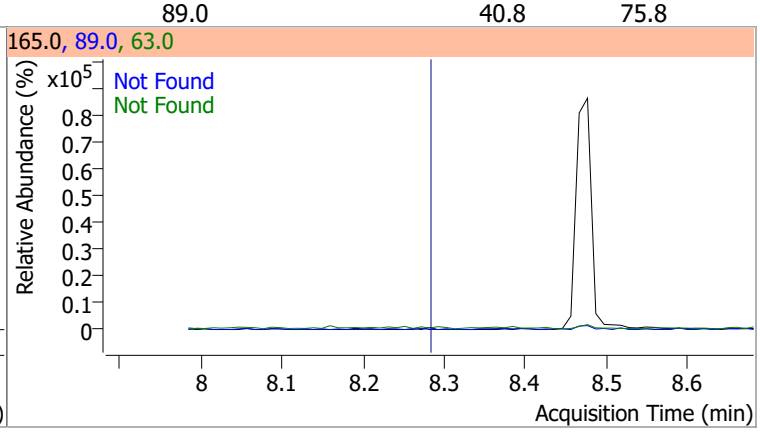
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



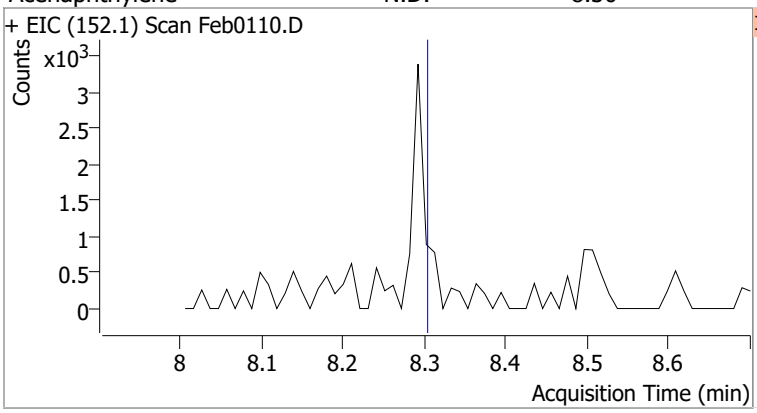


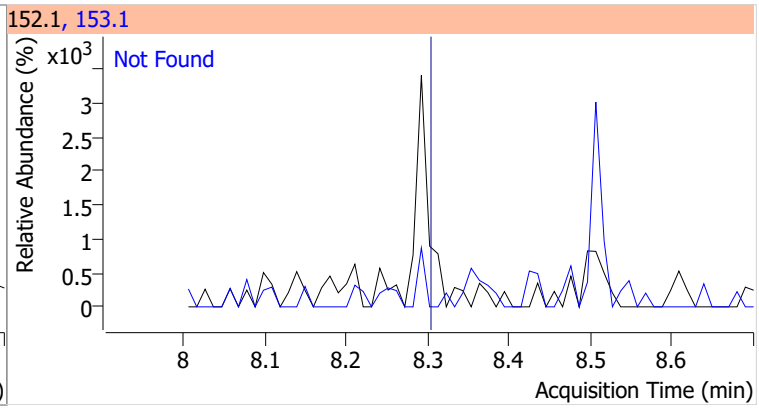
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



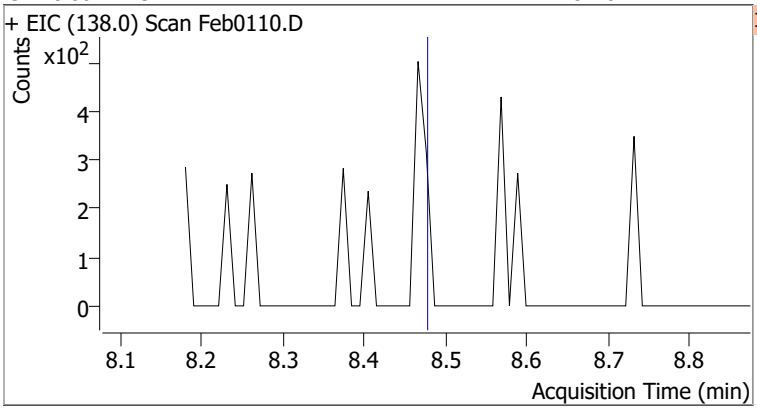


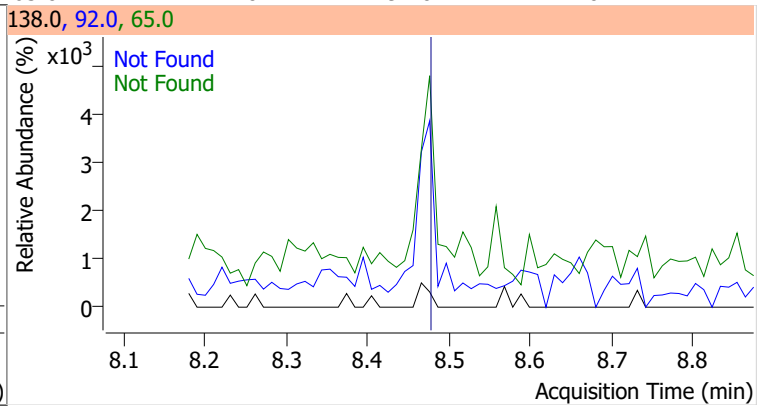
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



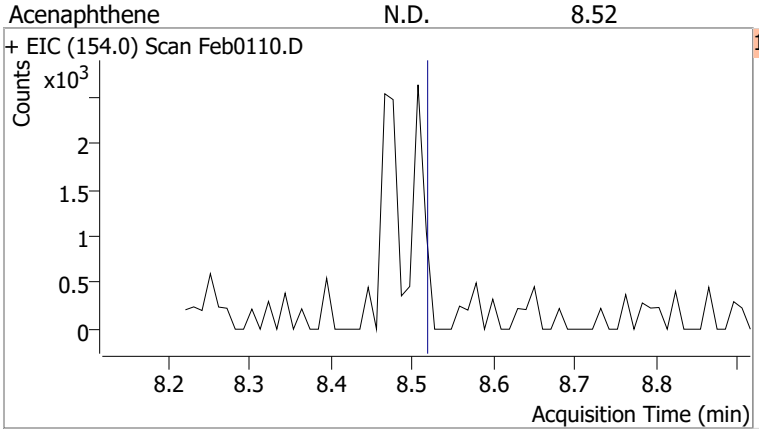


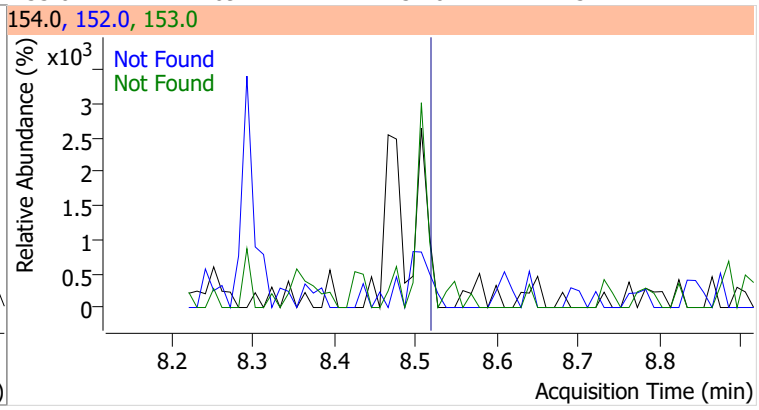
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



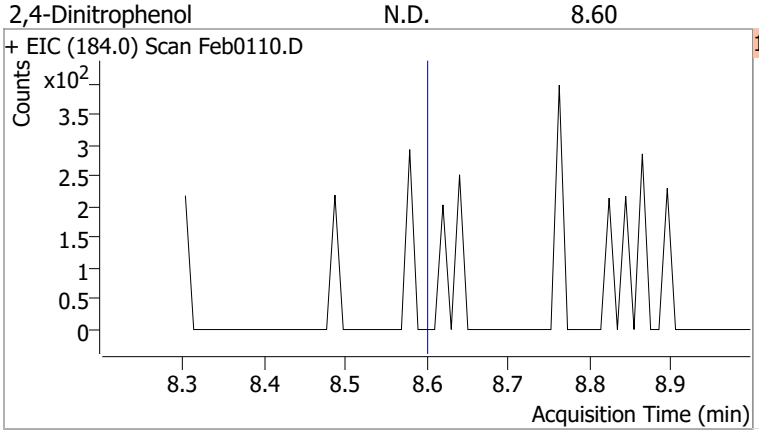


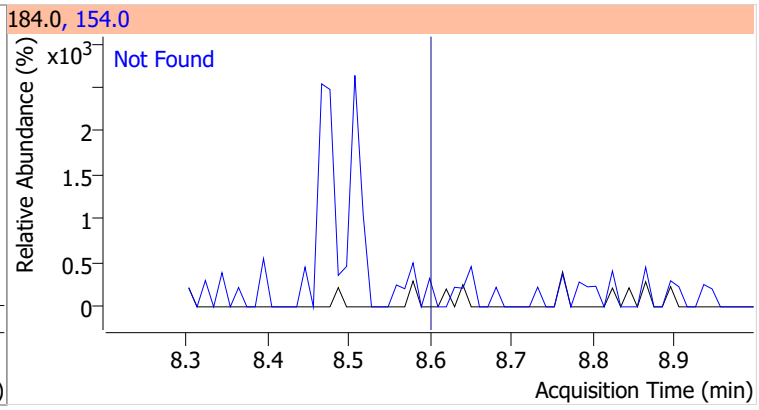
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



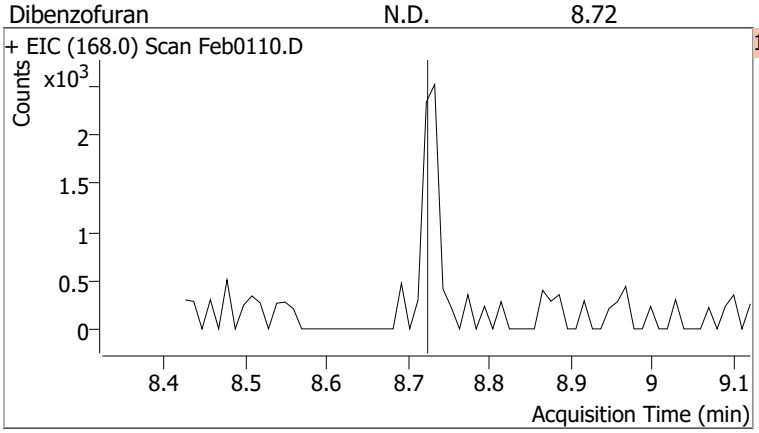


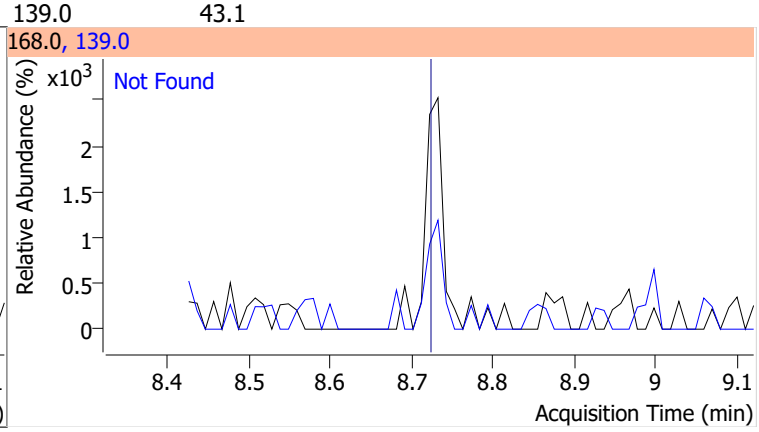
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



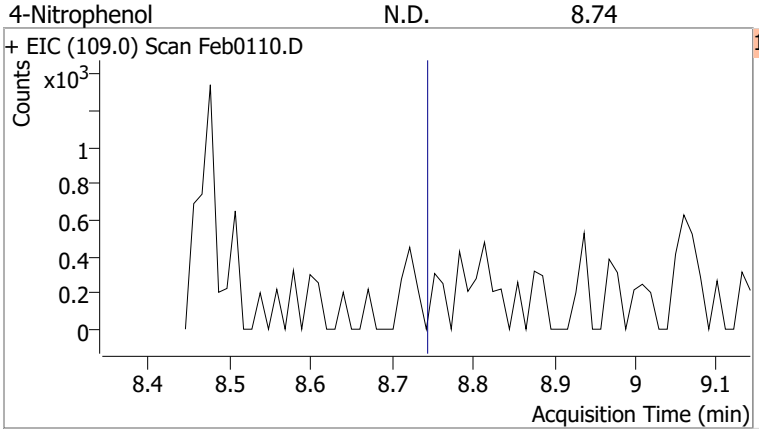


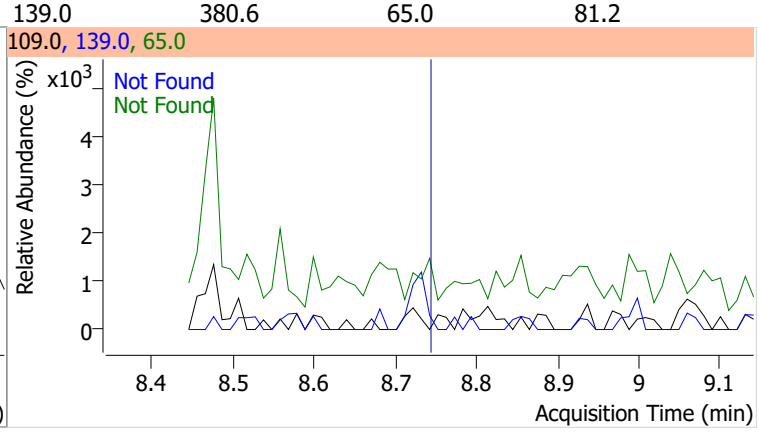
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



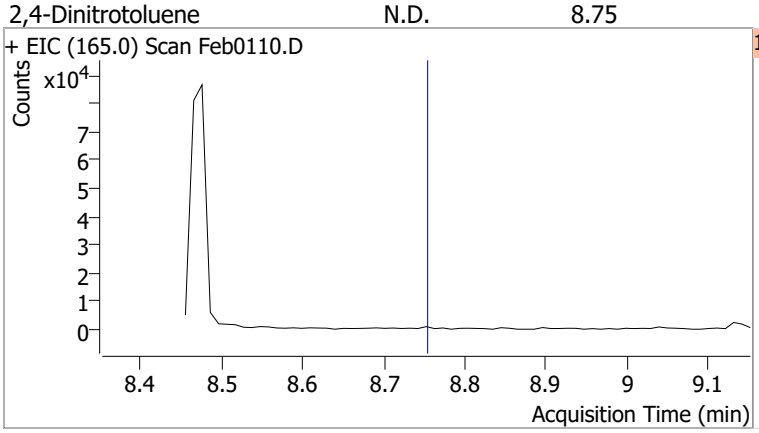


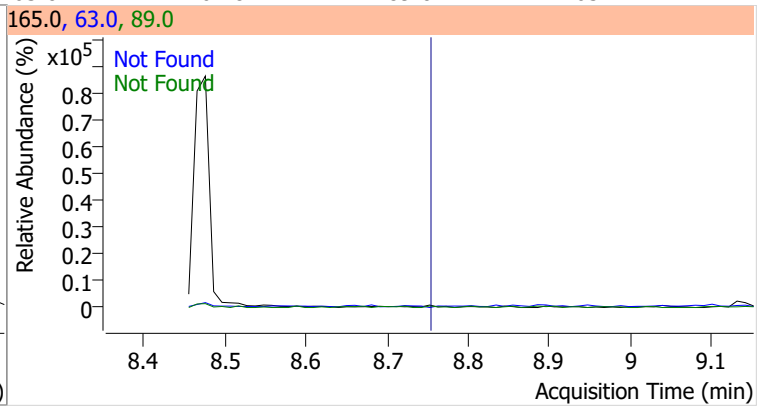
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



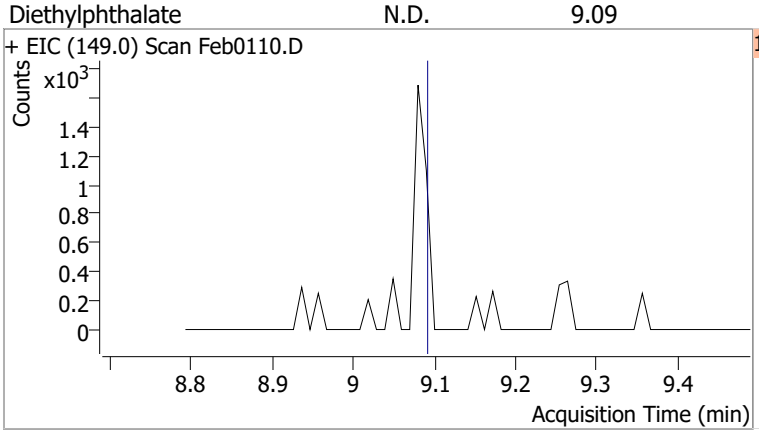


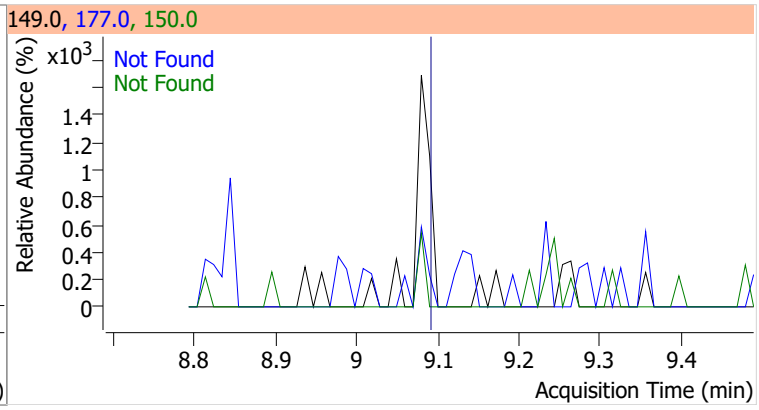
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



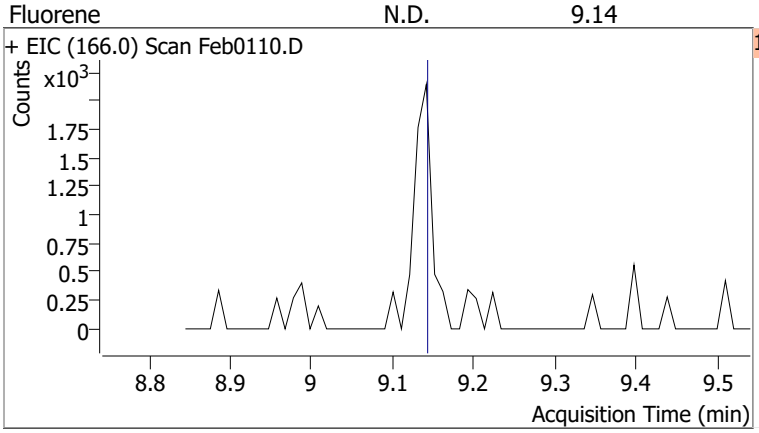


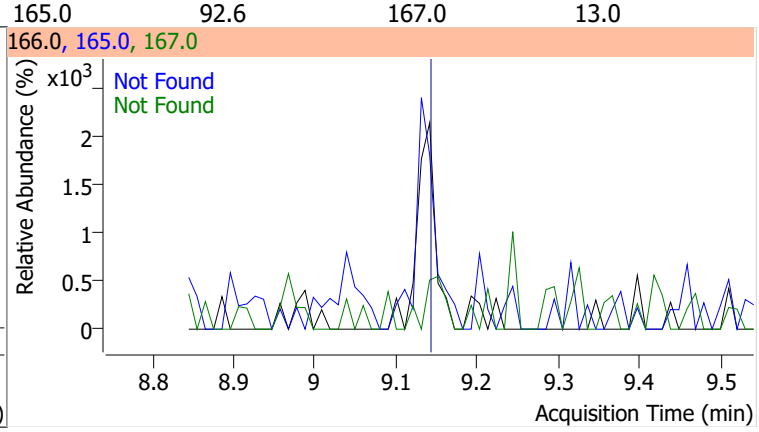
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



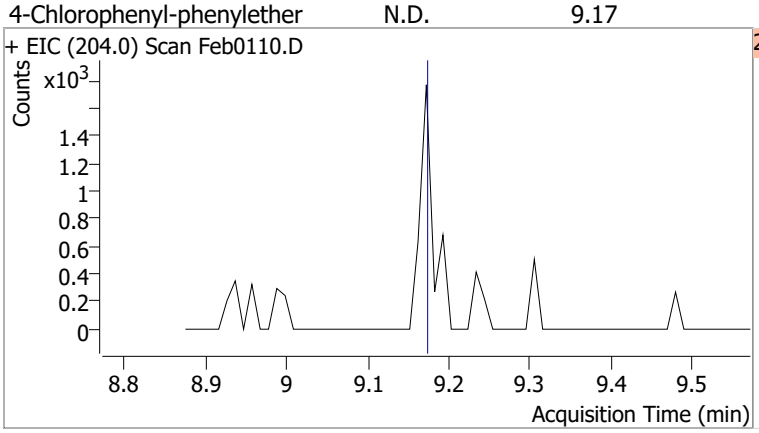


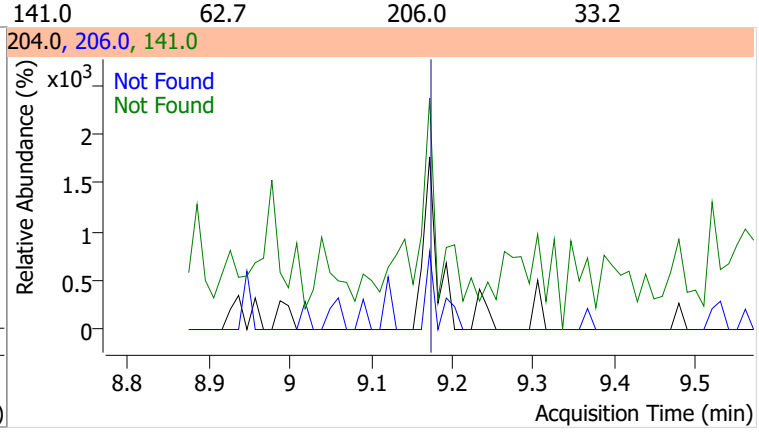
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



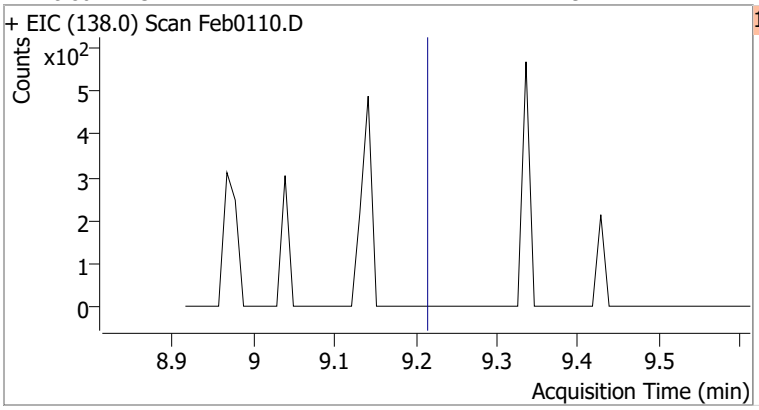


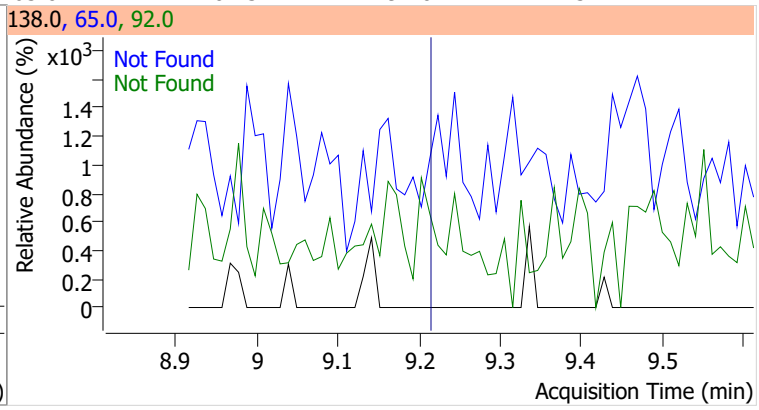
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



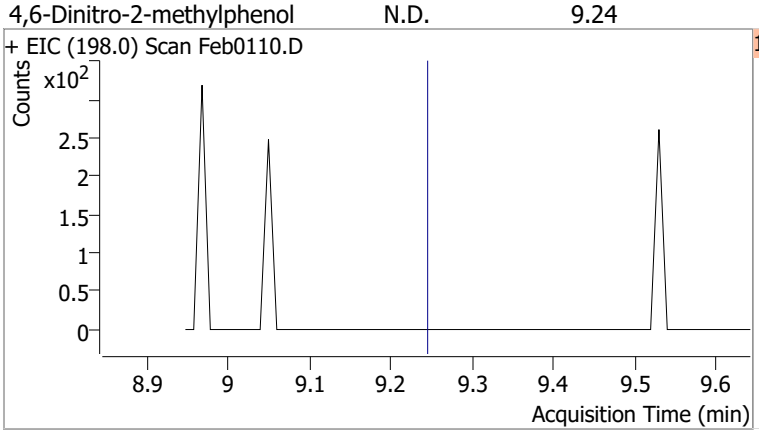


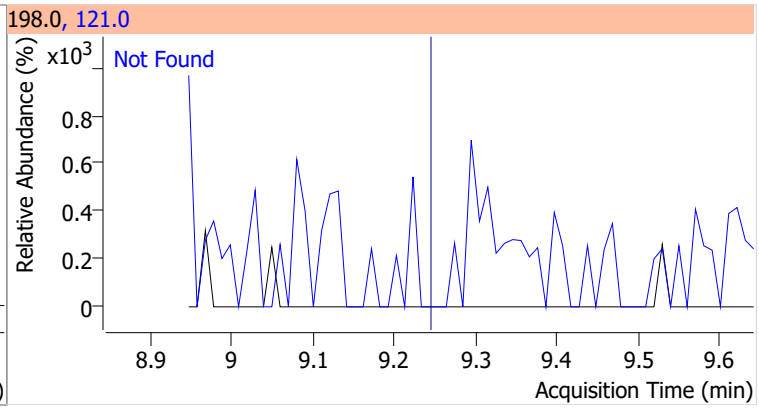
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



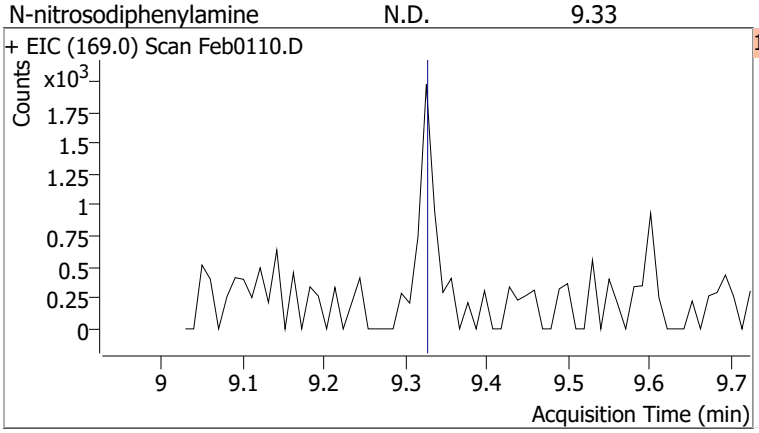


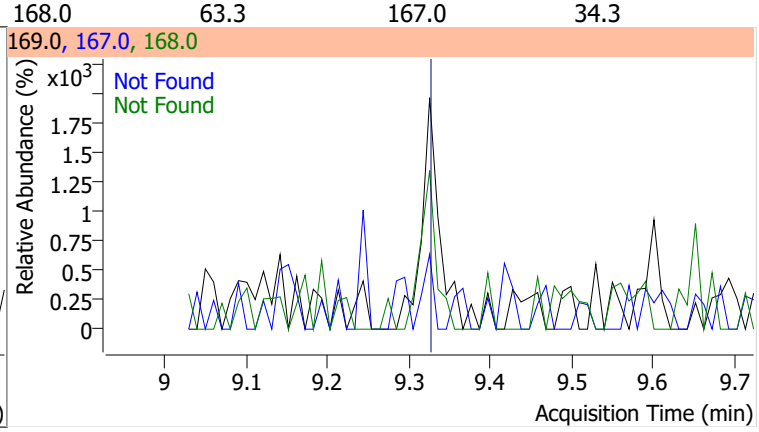
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.24	121.0	46.4



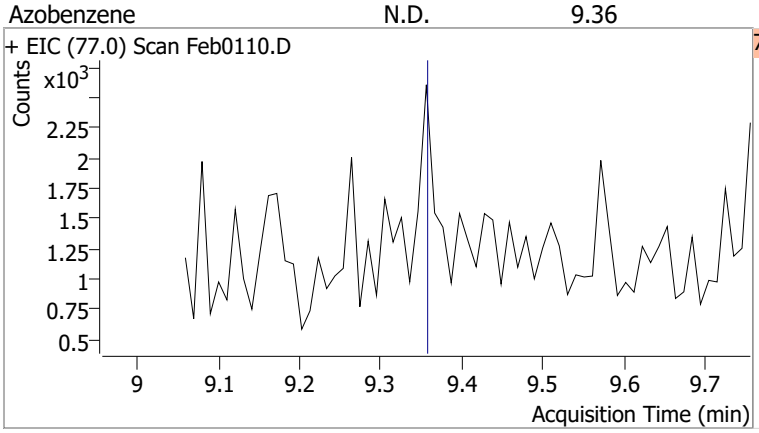


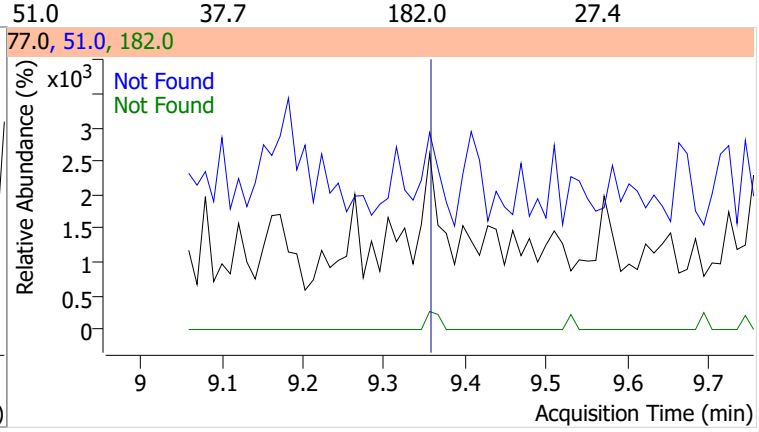
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



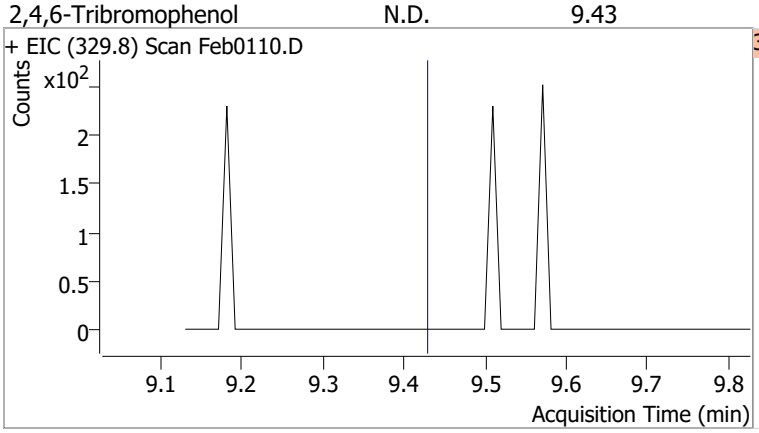


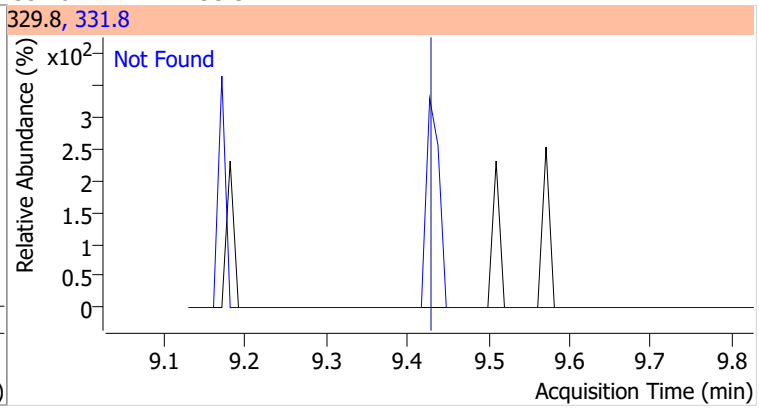
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4



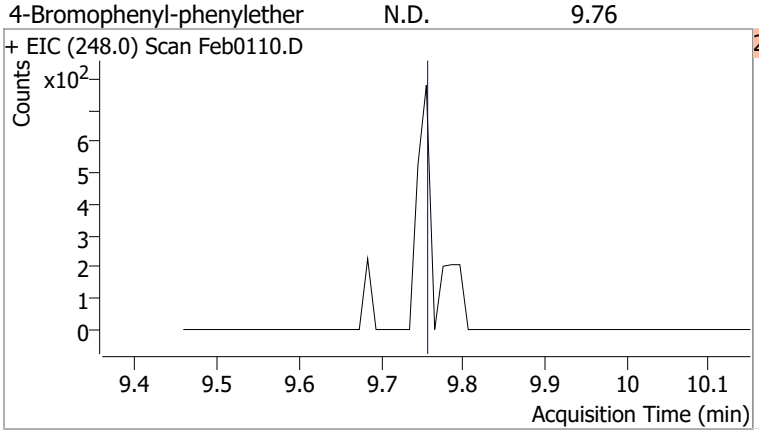


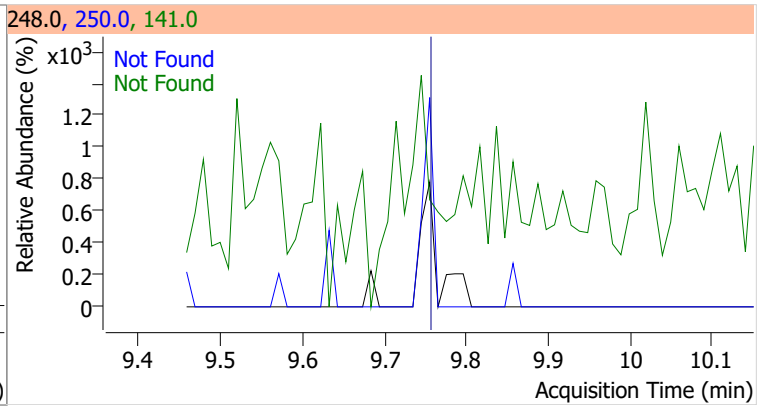
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Tribromophenol	N.D.	9.43	331.8	93.5



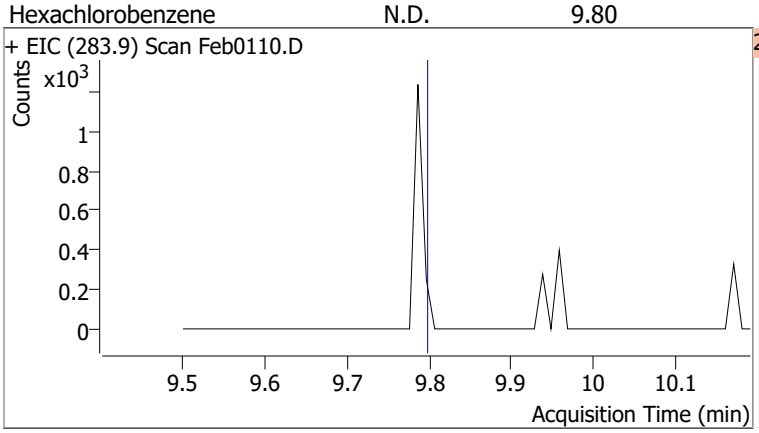


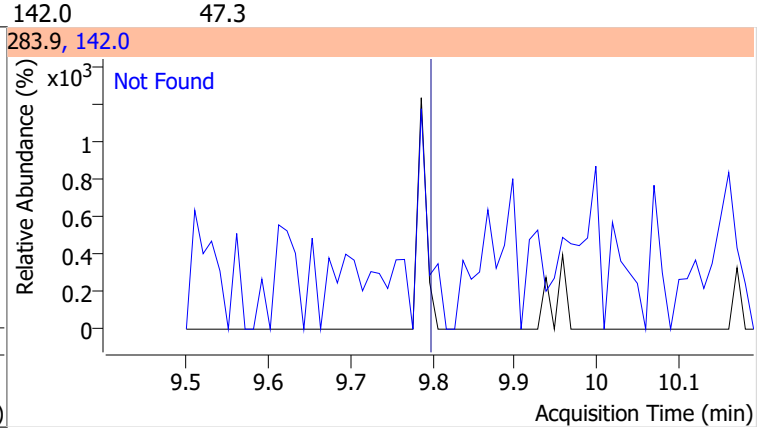
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



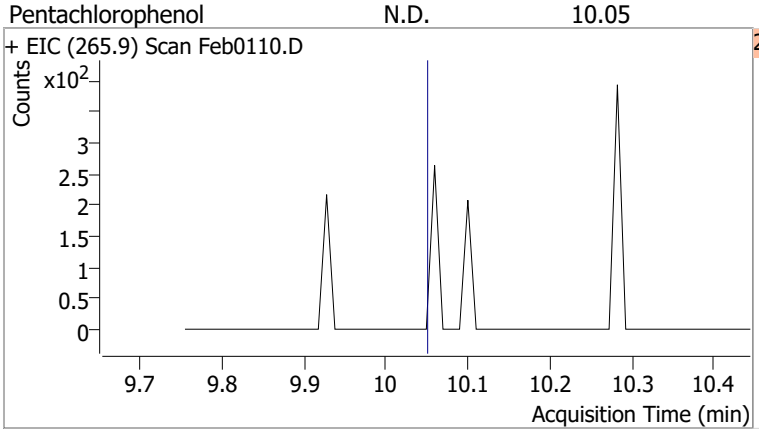


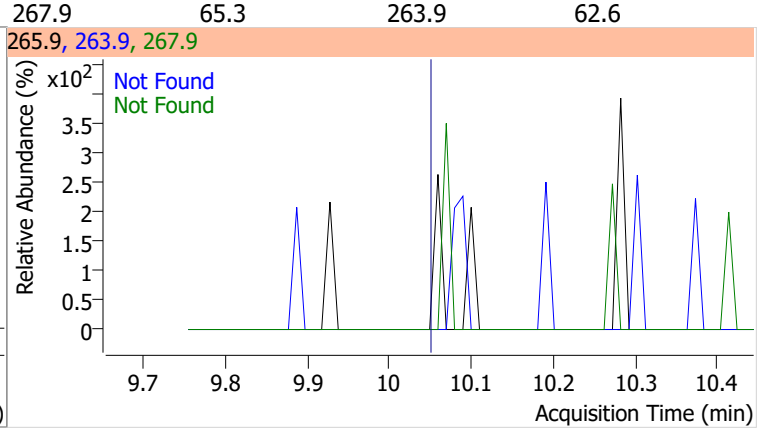
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



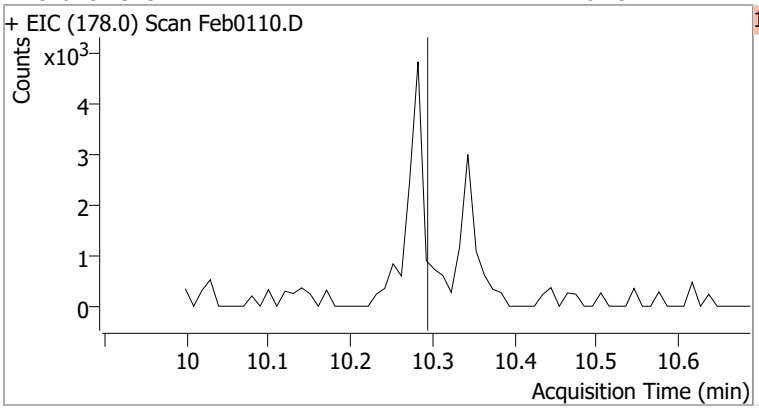


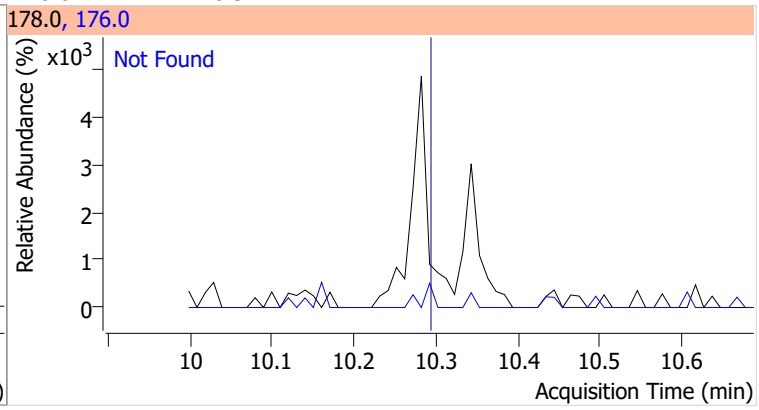
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



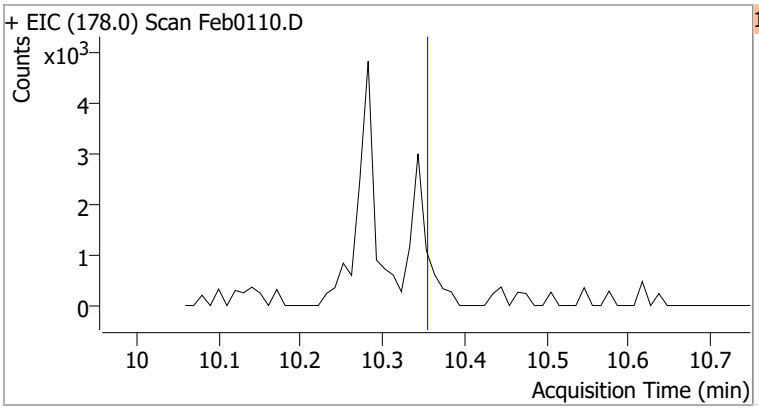


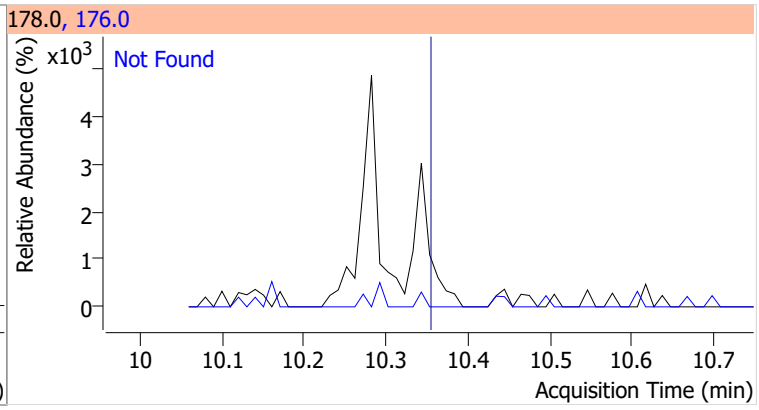
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



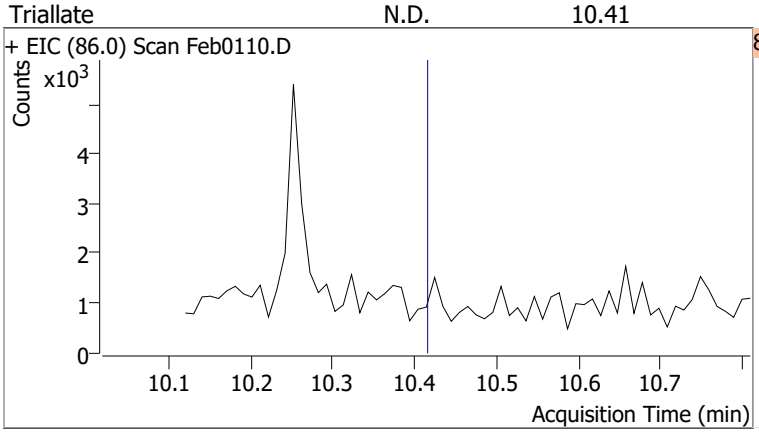


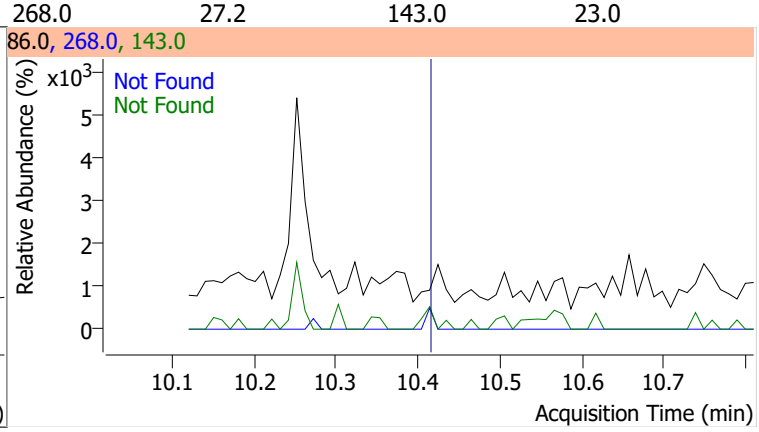
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



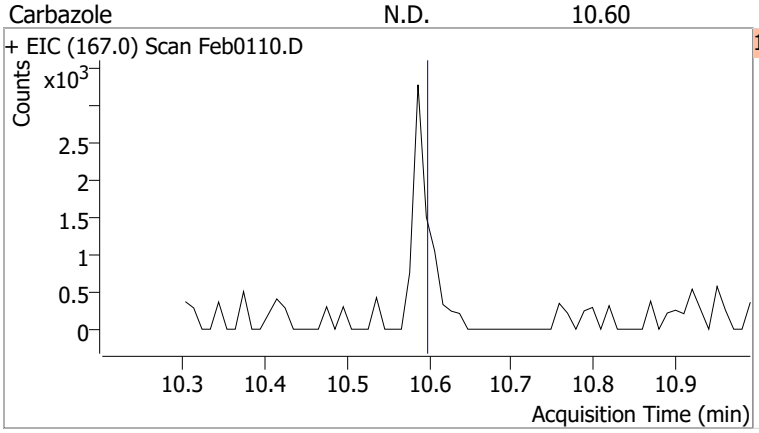


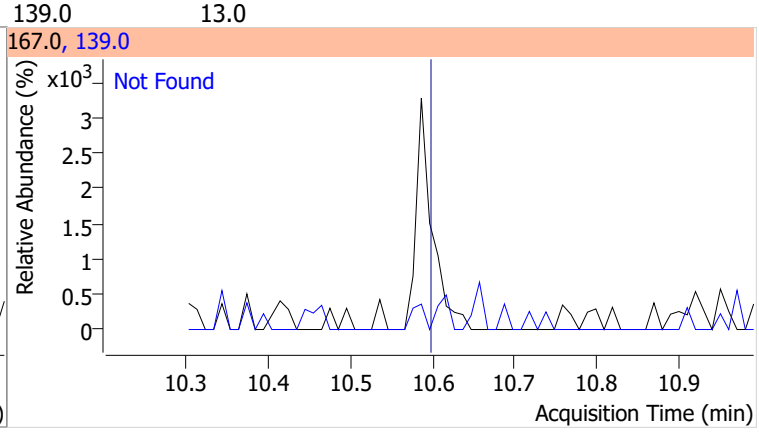
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



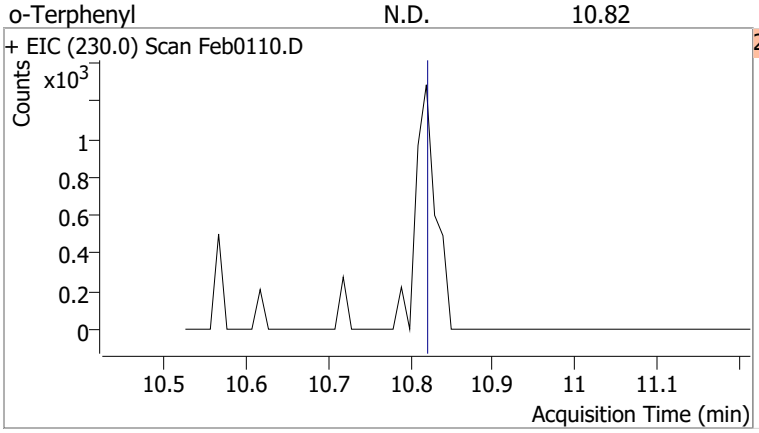


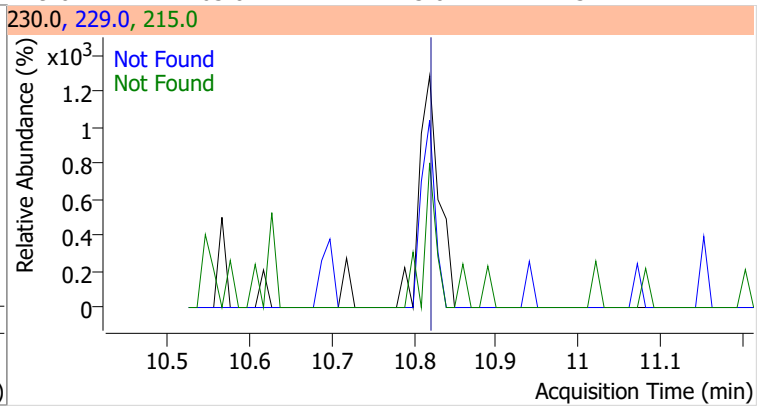
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



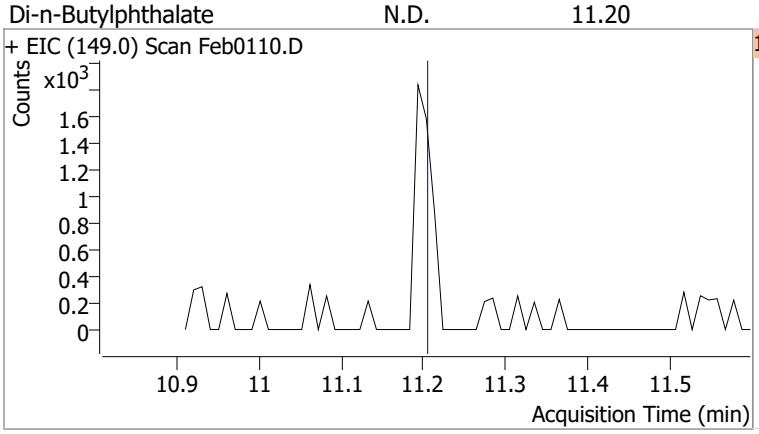


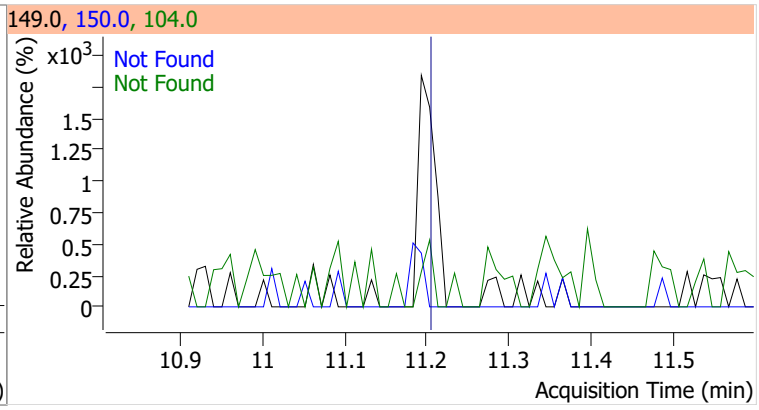
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



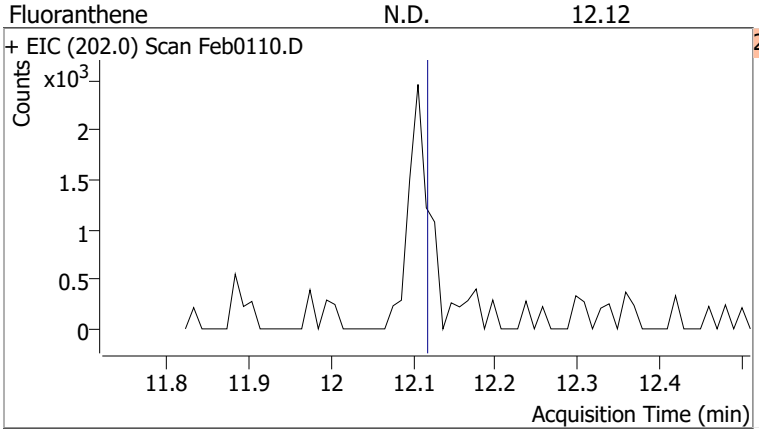


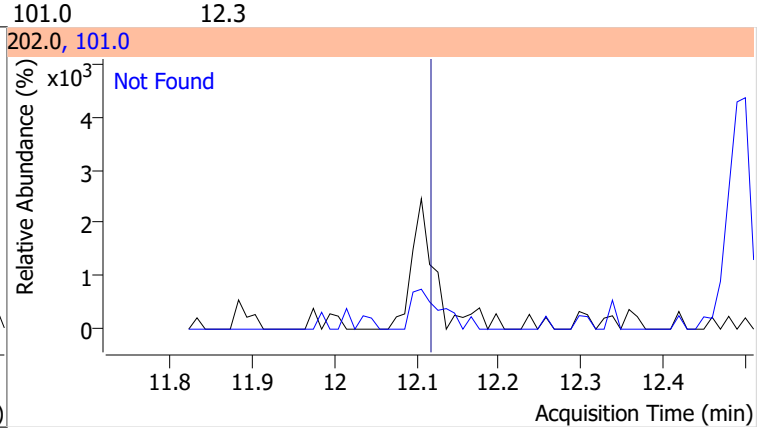
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



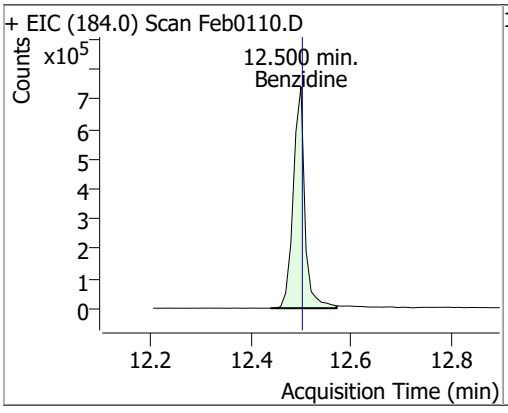


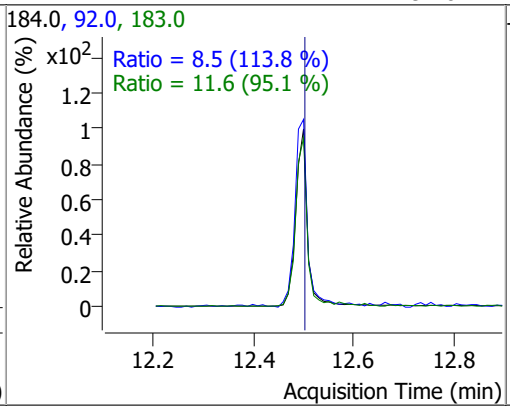
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3

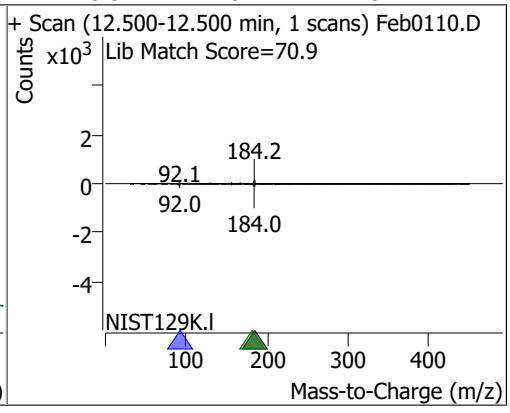




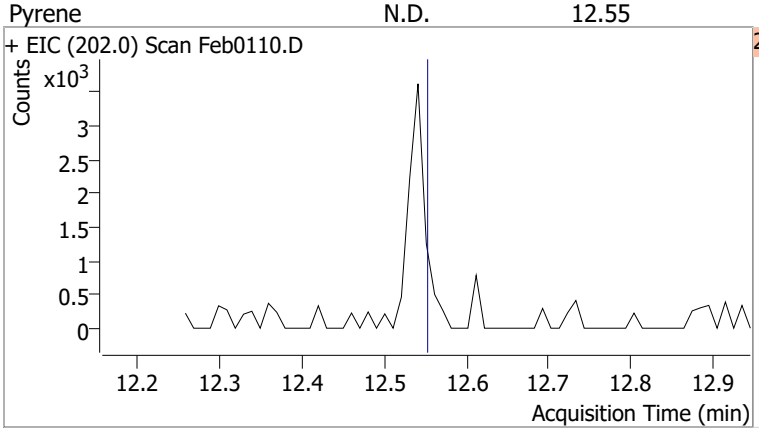
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	89.8732	12.50	0.00	1179439	183.0	11.6	8.5	15.8
					92.0	8.5	5.2	9.7

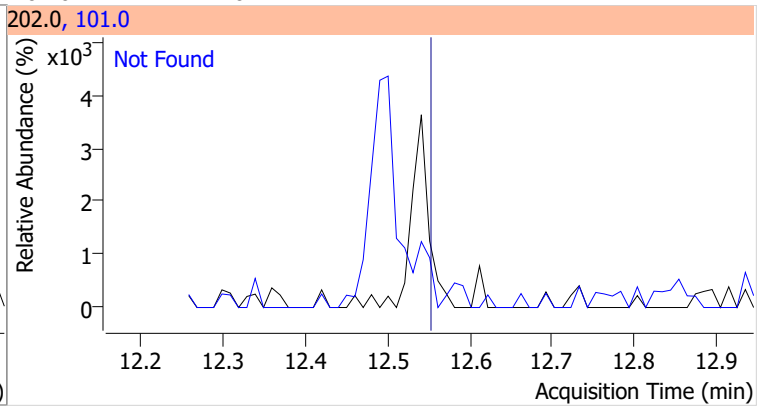




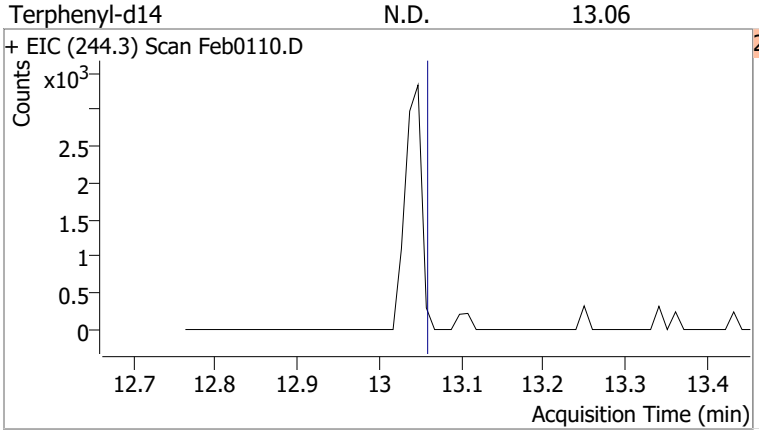


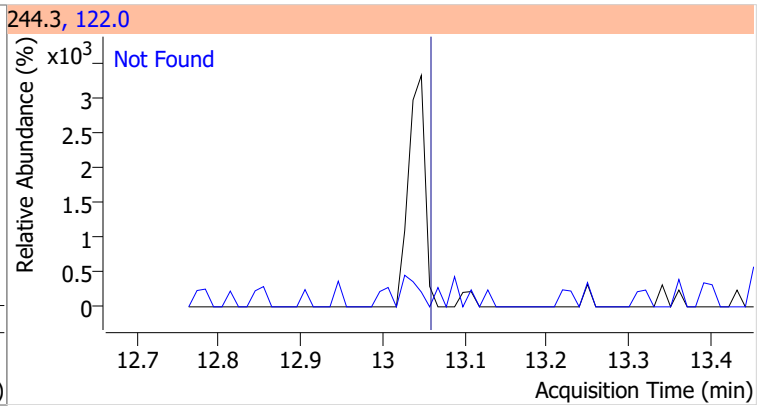
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0



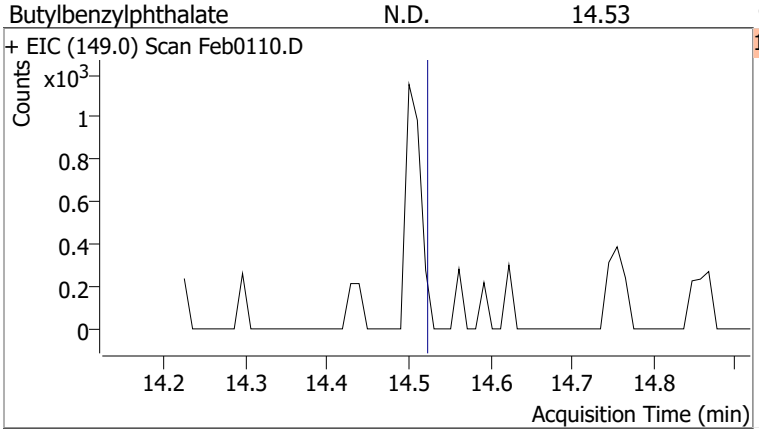


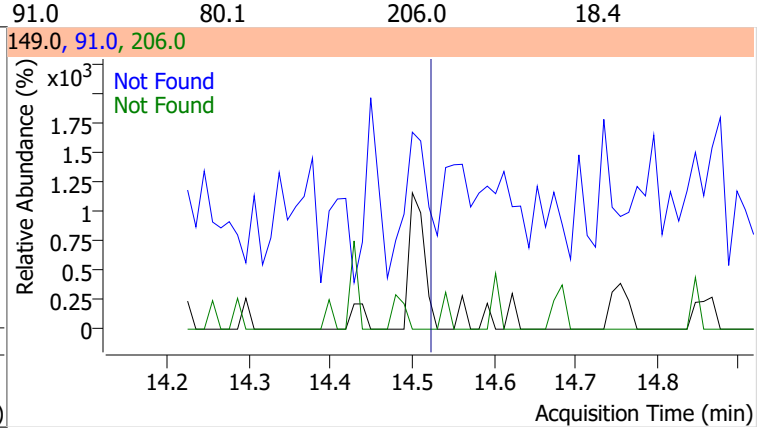
Compound	Conc.	Exp RT	QIon	Exp Ratio
Terphenyl-d14	N.D.	13.06	122.0	12.6



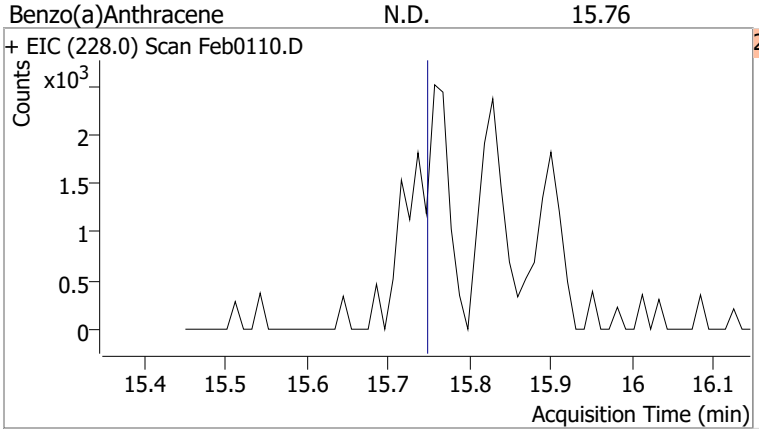


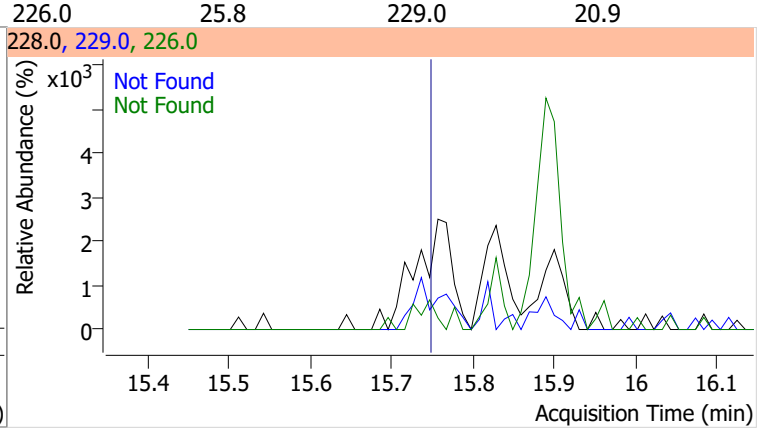
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



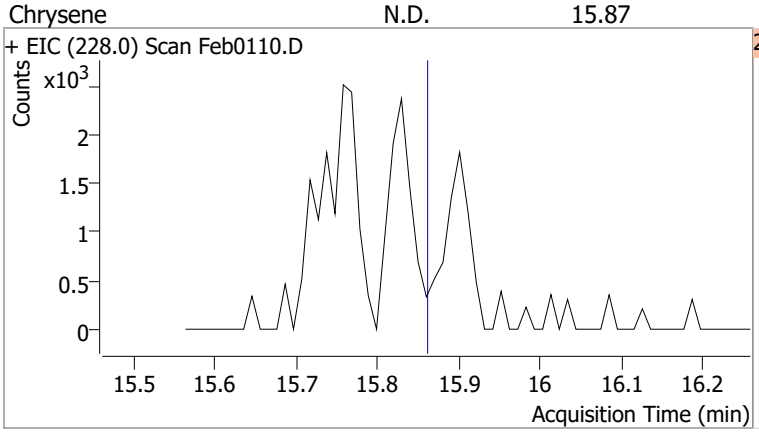


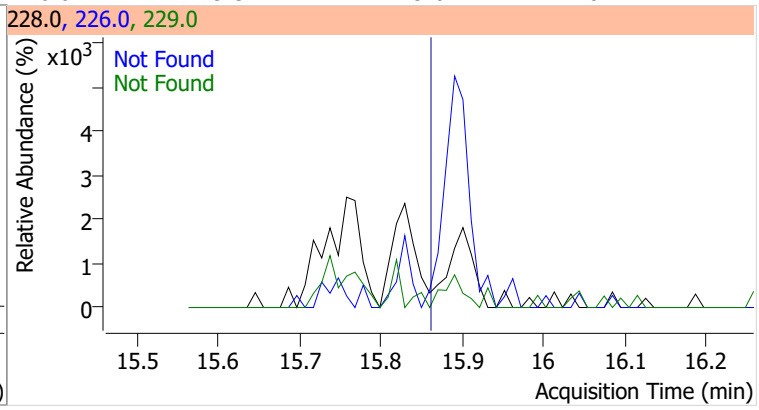
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



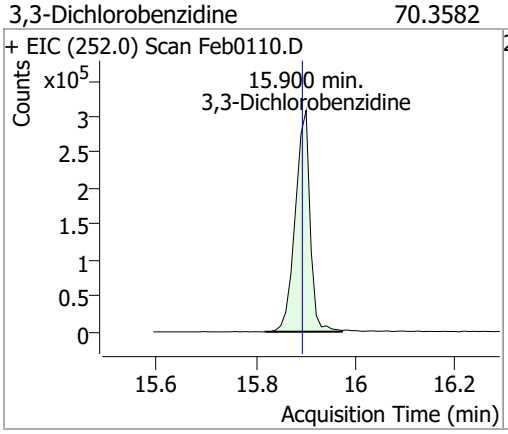


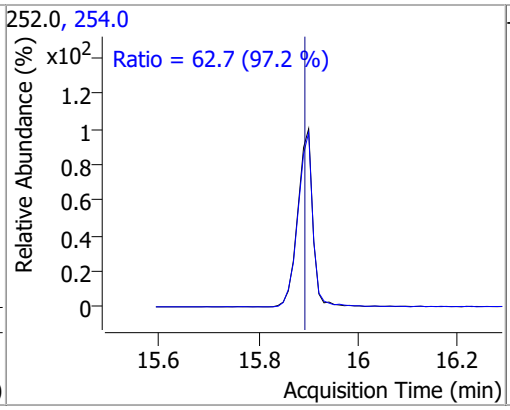
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2

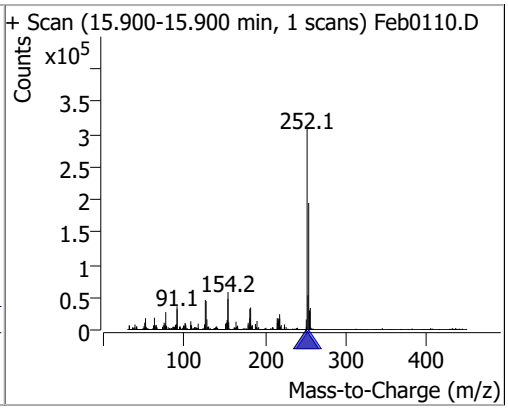




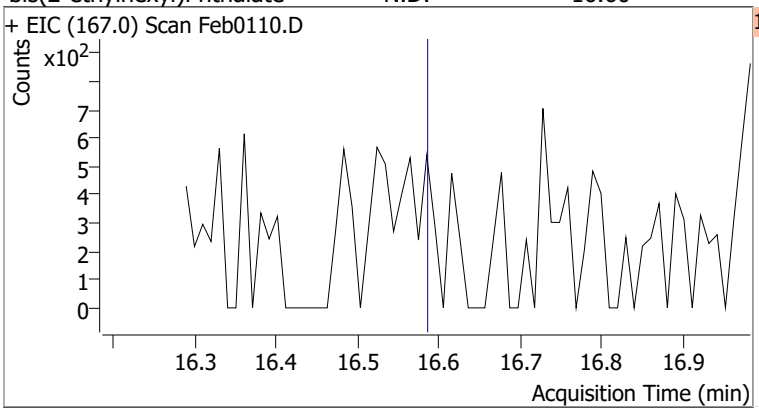
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	70.3582	15.90	0.00	636642	254.0	62.7	45.2	83.9

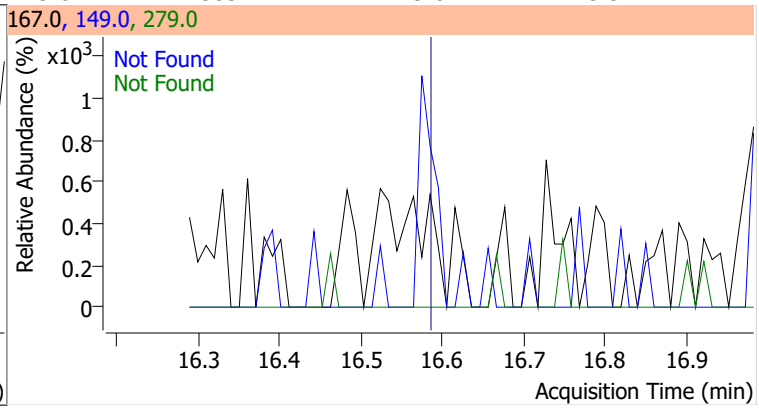




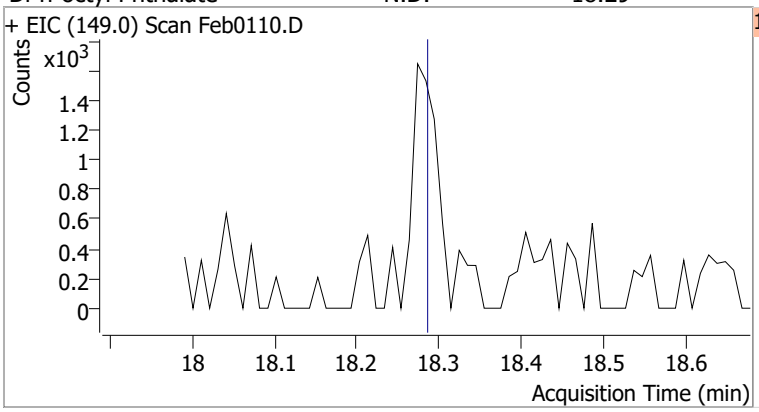


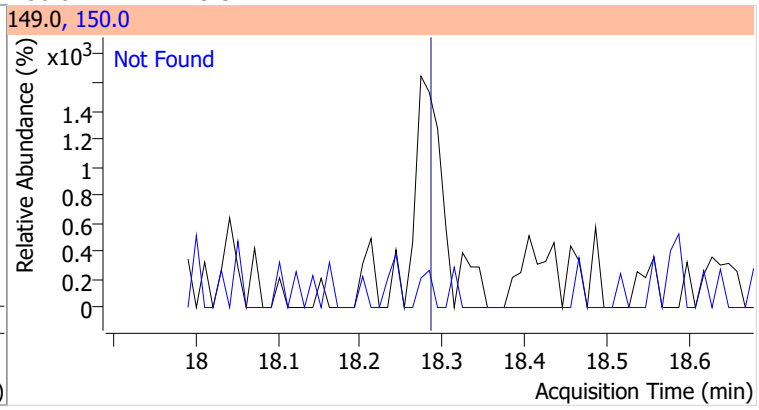
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



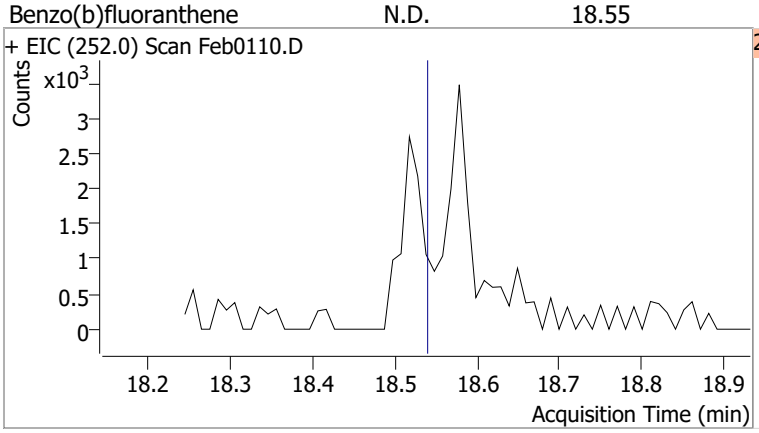


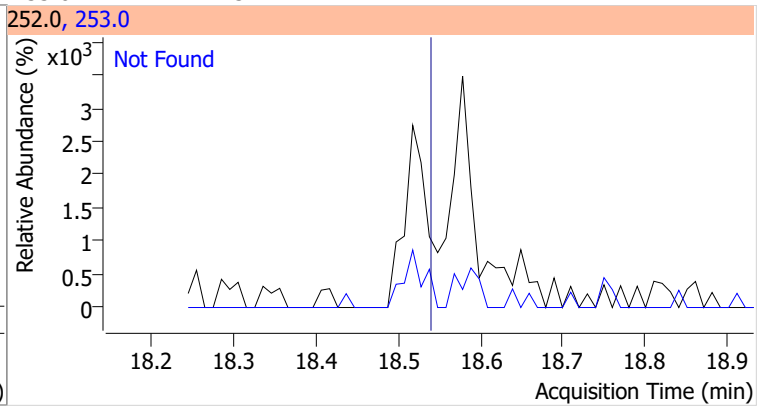
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



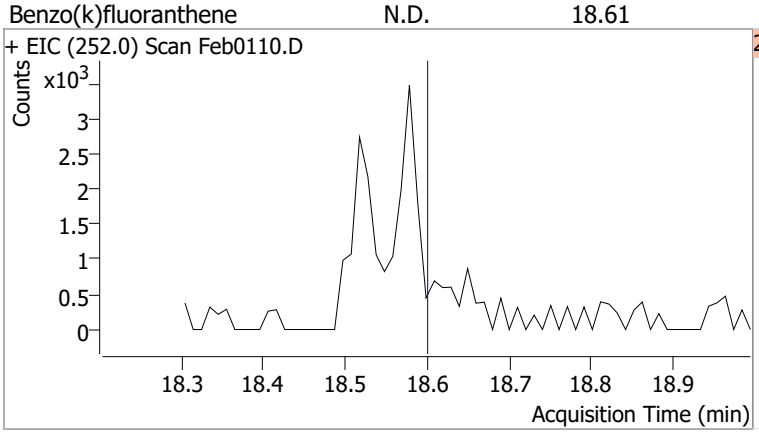


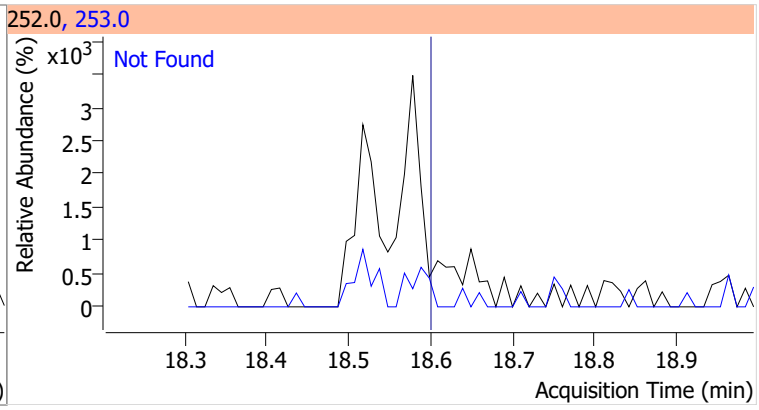
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



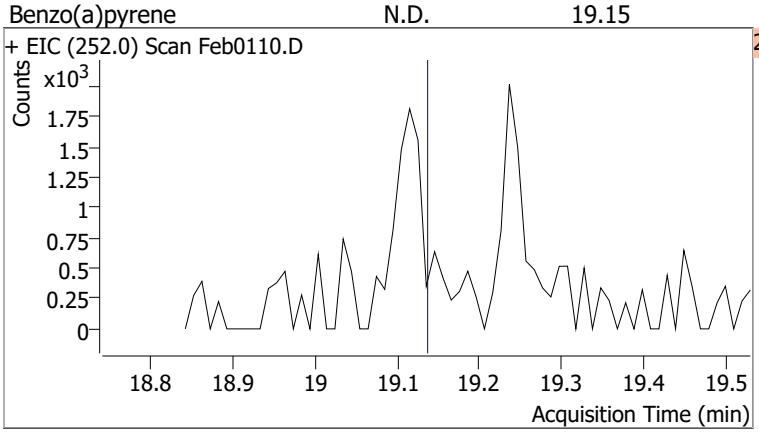


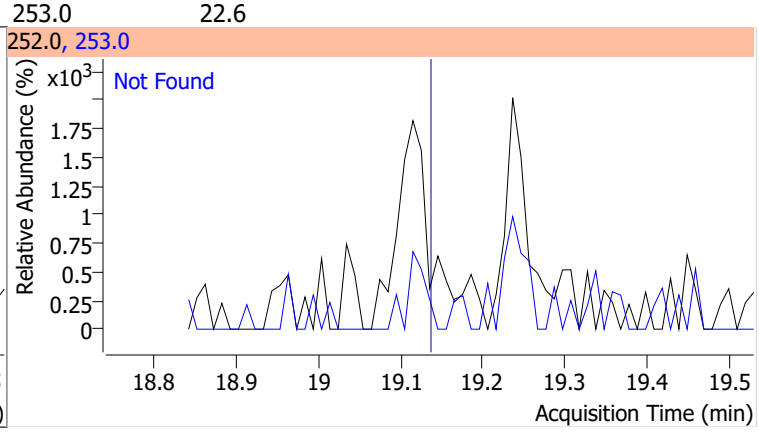
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



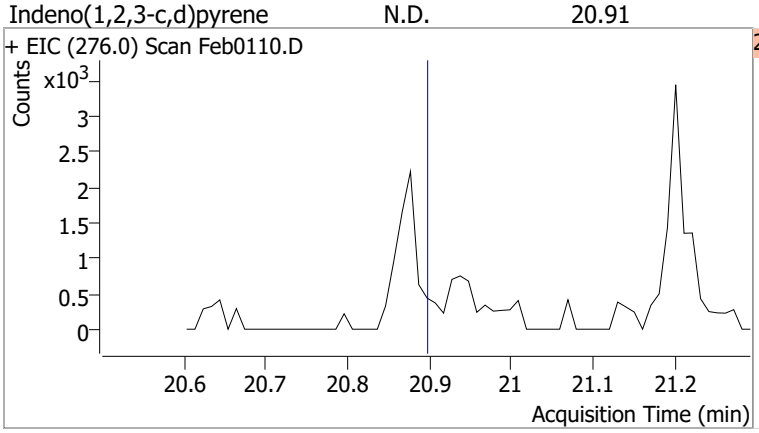


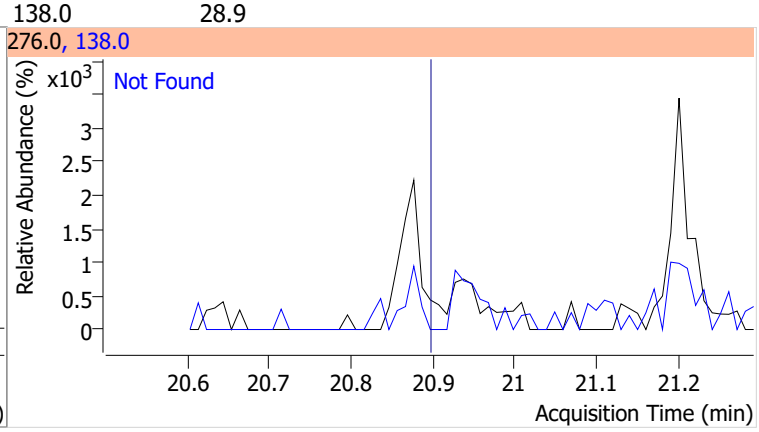
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



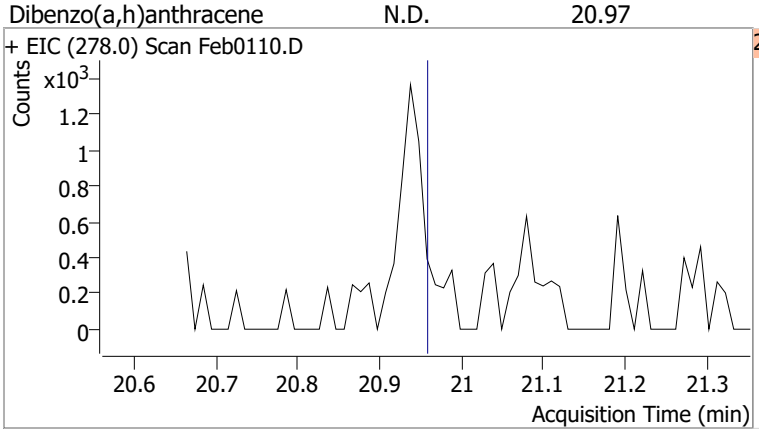


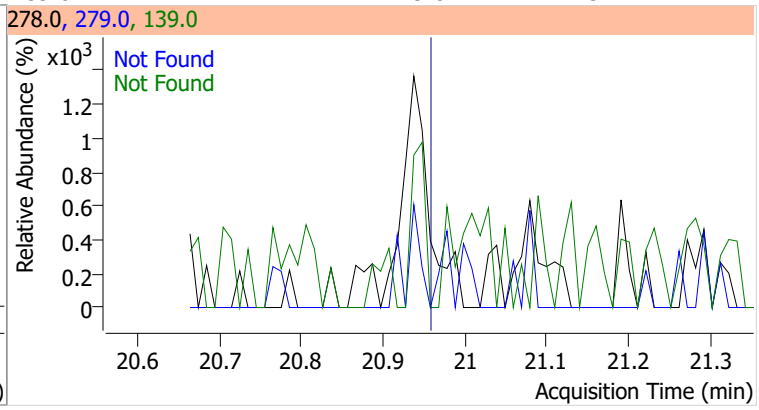
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



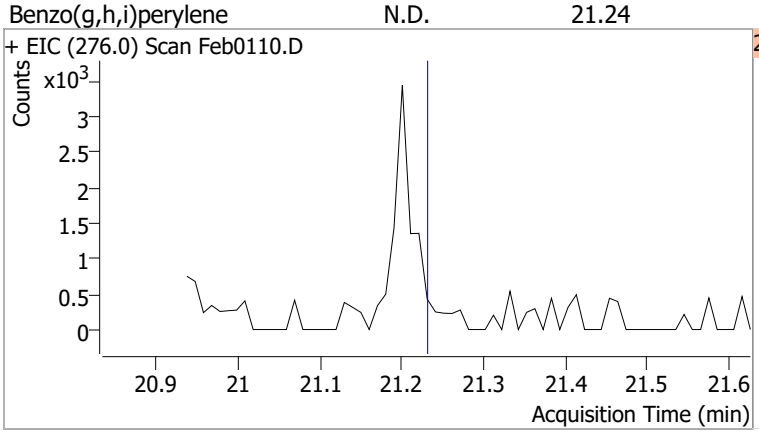


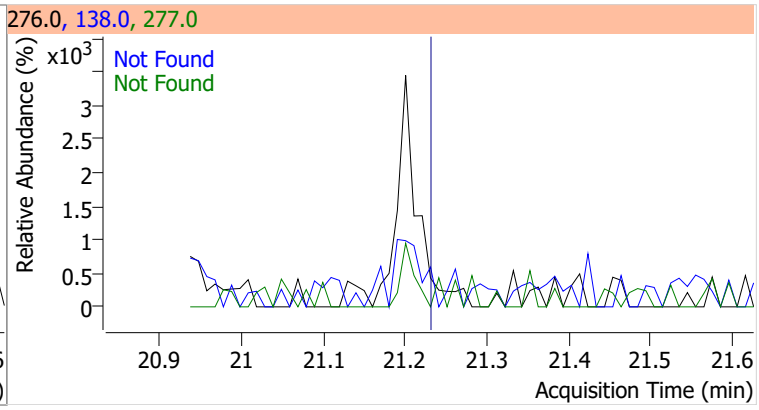
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





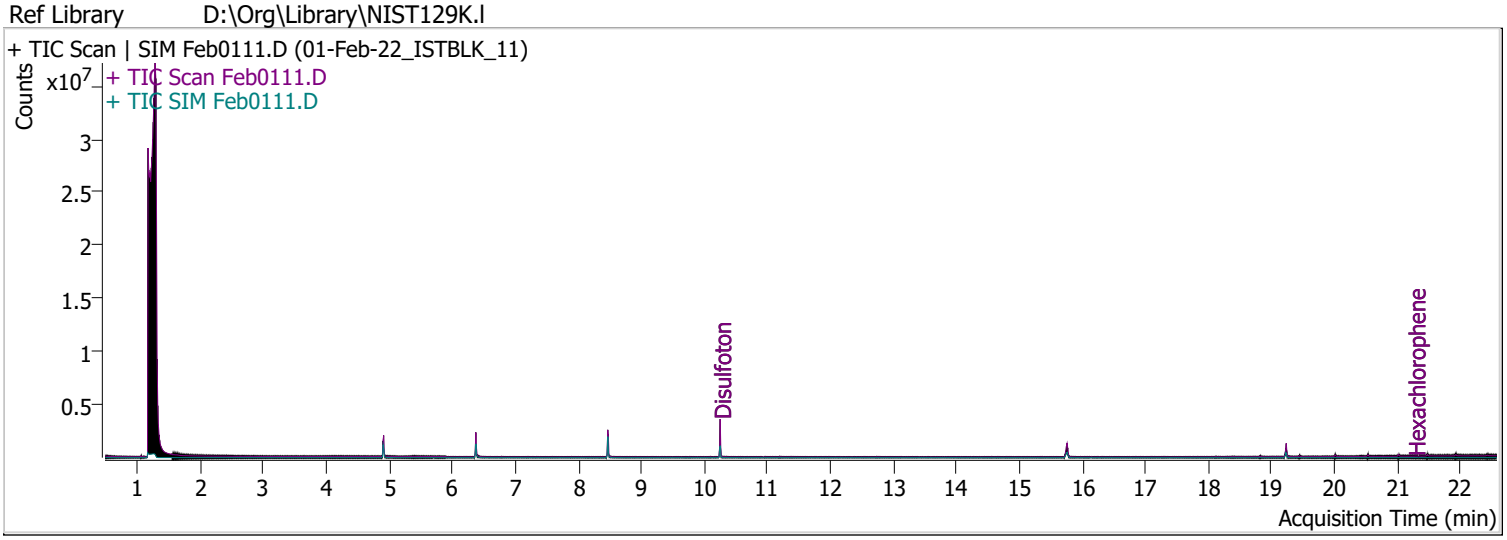
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0111.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/1/2022 10:14:06 PM
Sample Name	01-Feb-22_ISTBLK_11	Instrument	Instrument #1
Vial	11	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



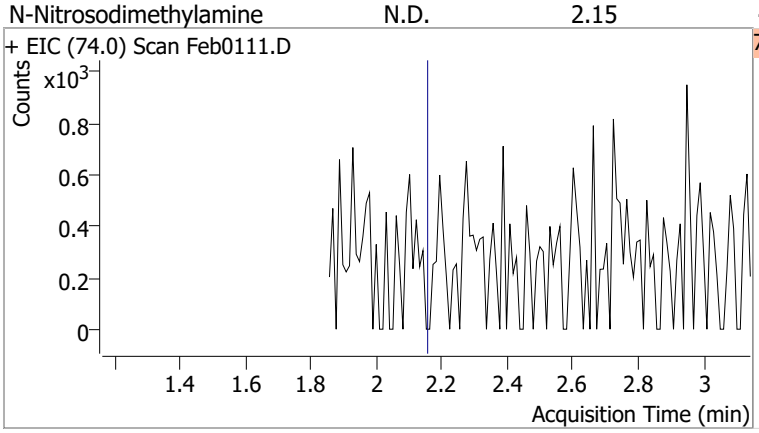
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = NA%			
S Phenol-d5	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = NA%			
S Nitrobenzene-d5	0.000		0	N.D.			
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = NA%			
S 2-Fluorobiphenyl	0.000		0	N.D.			
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = NA%			
S 2,4,6-Tribromophenol	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = NA%			
S Terphenyl-d14	0.000		0	N.D.			
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = NA%			
Target Compounds							QValue
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	5.349	107.0	0		µg/L	md	1
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	0.000		0	N.D.			
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

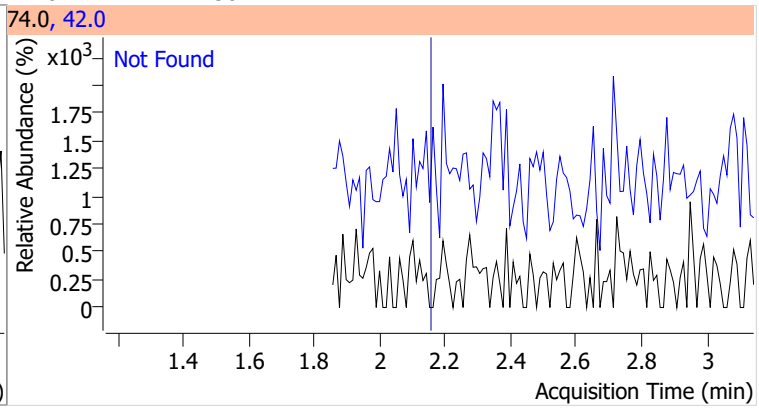
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.373	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

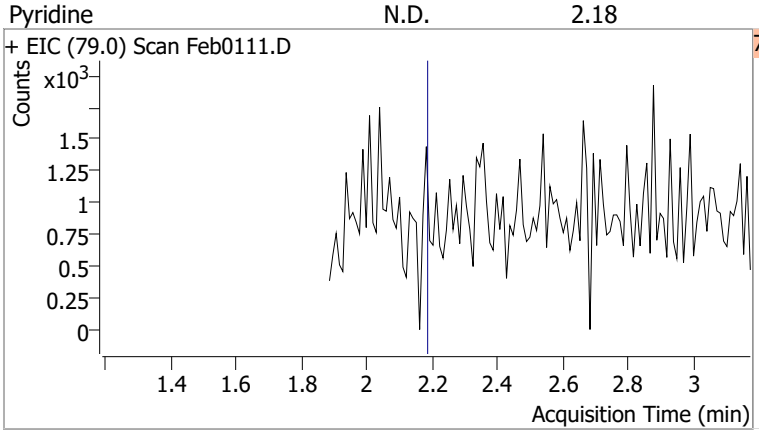
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

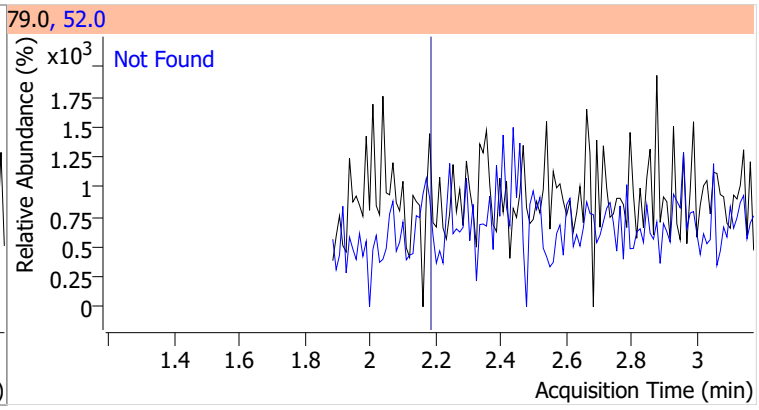
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



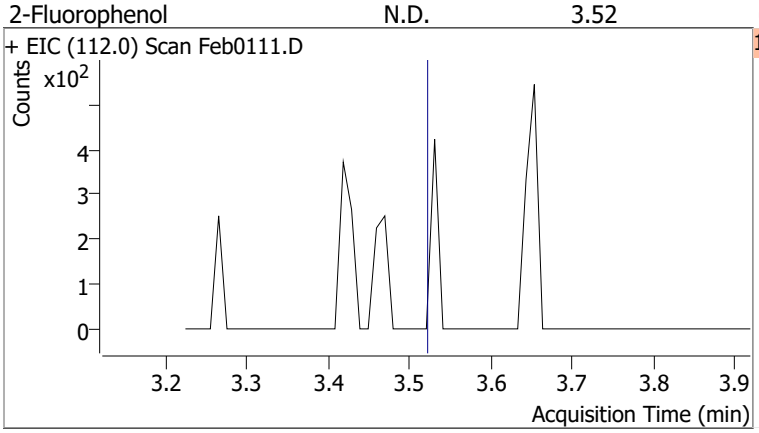


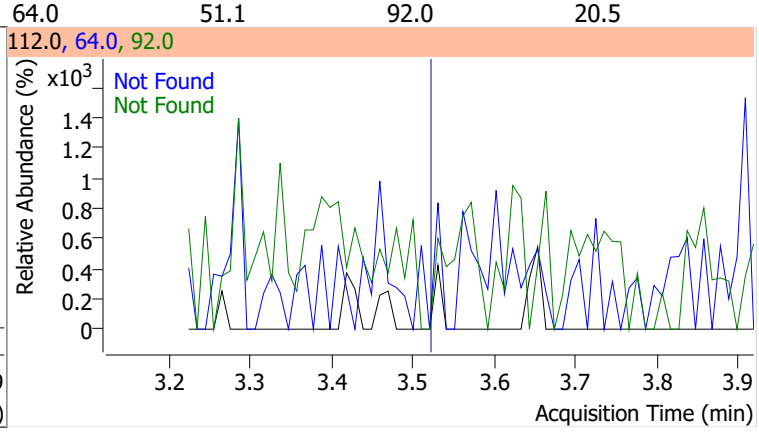
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7



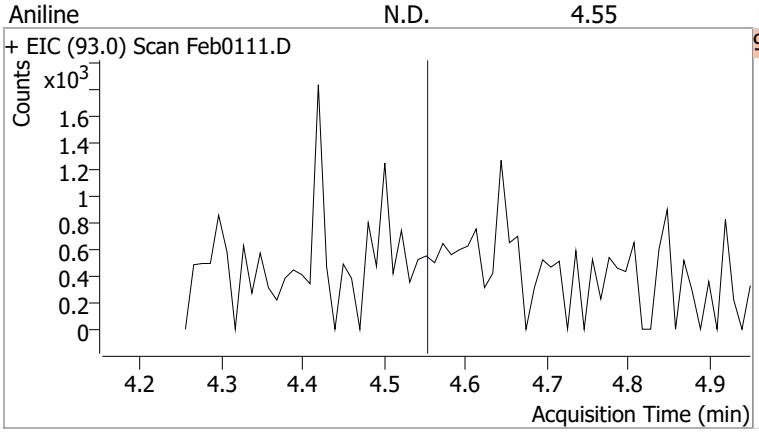


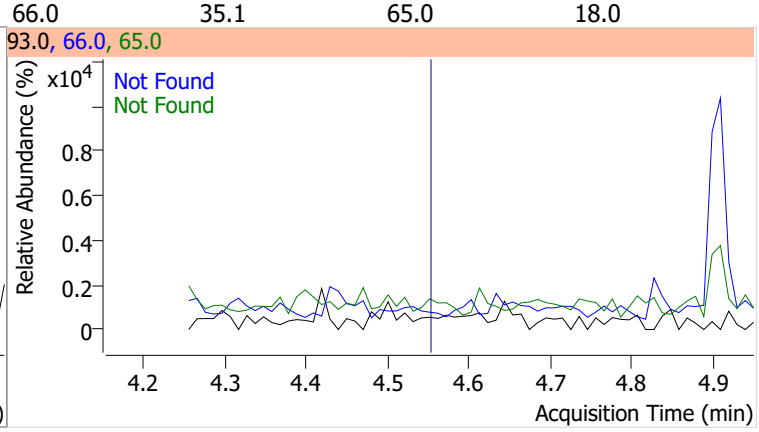
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Fluorophenol	N.D.	3.52	64.0	51.1	92.0	20.5



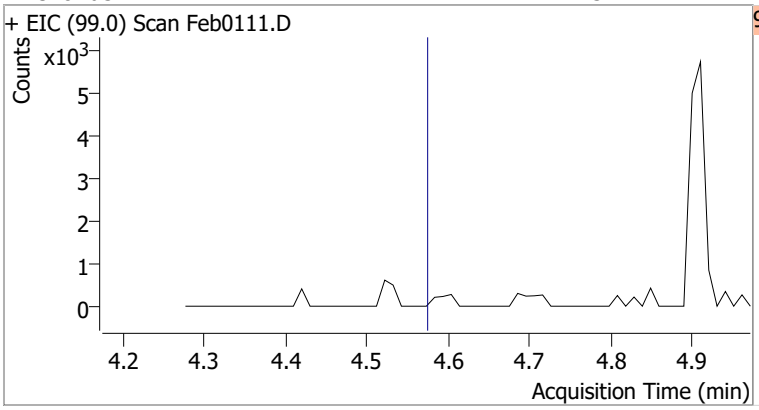


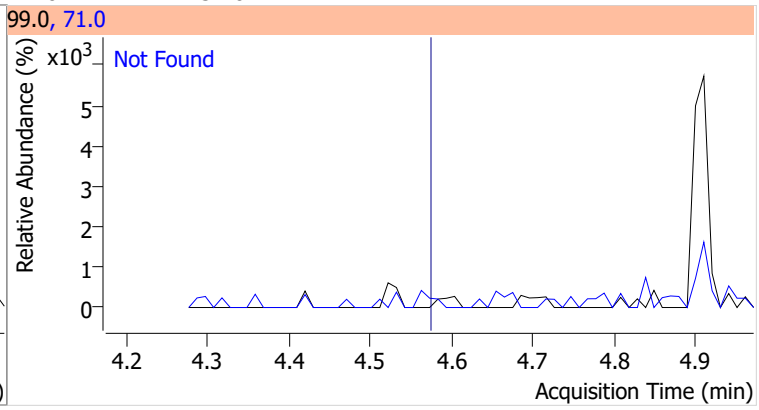
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0



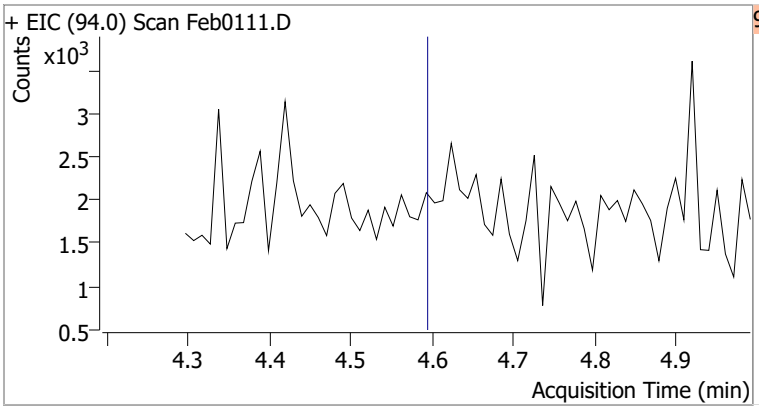


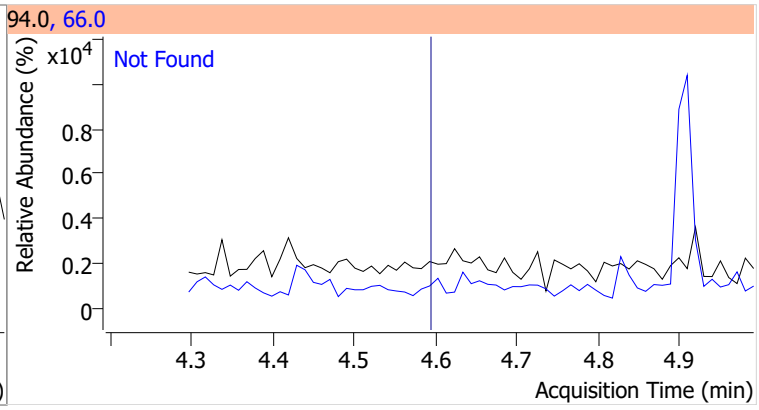
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol-d5	N.D.	4.57	71.0	34.0



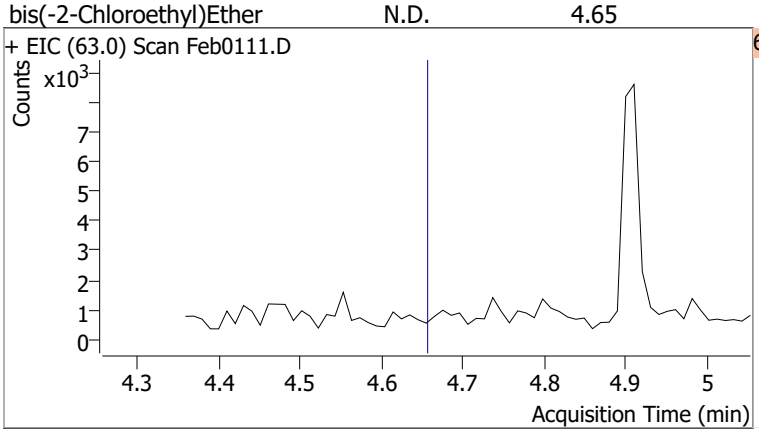


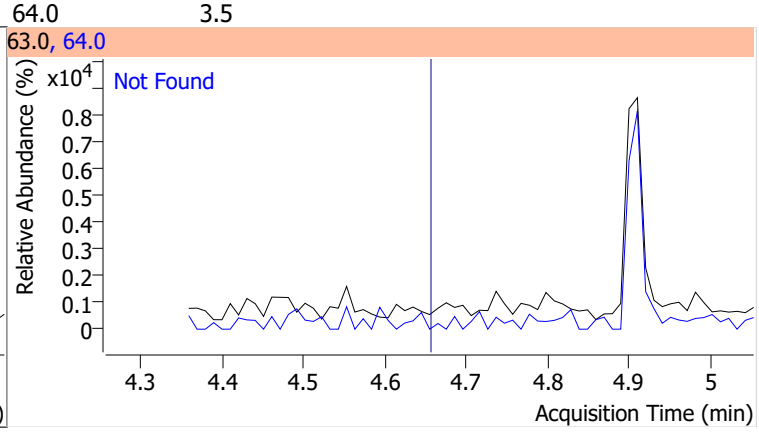
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



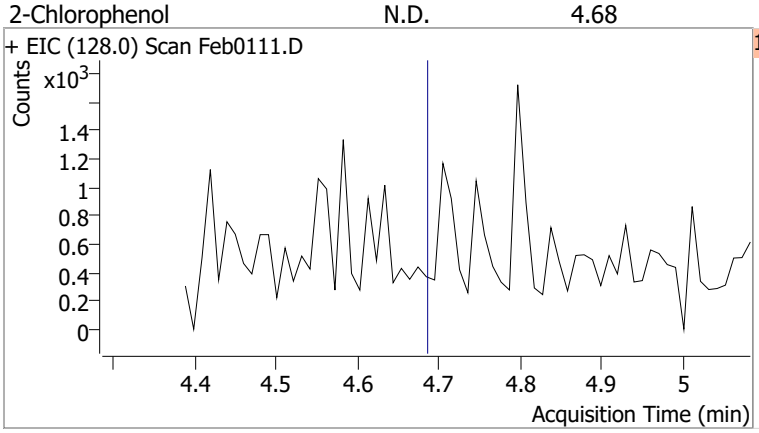


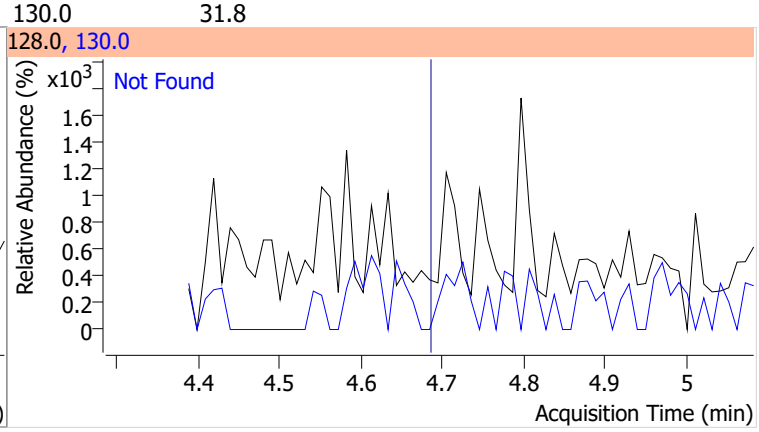
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5



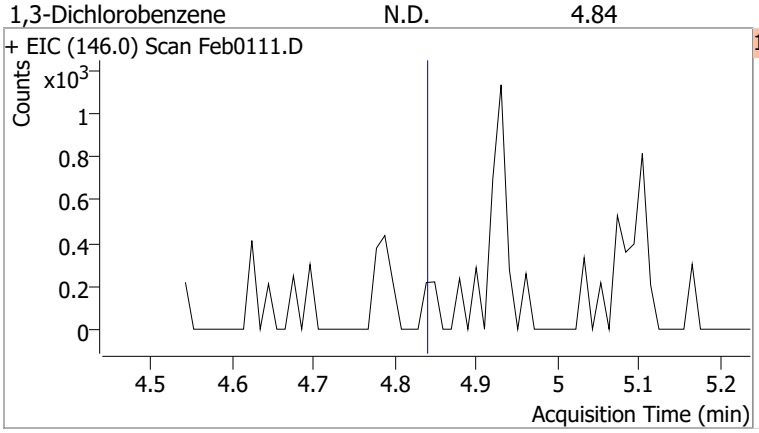


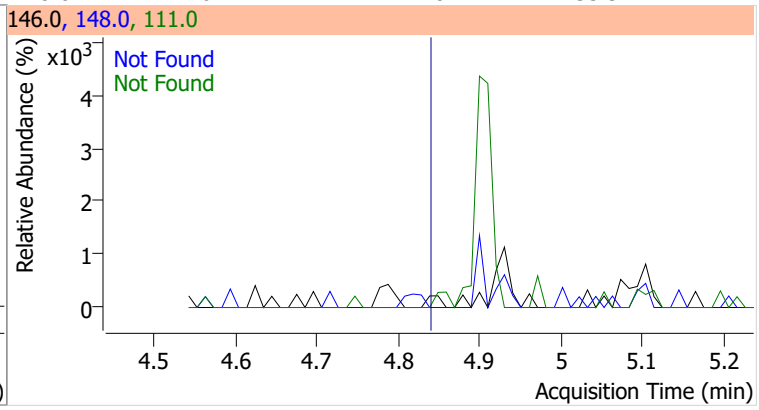
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



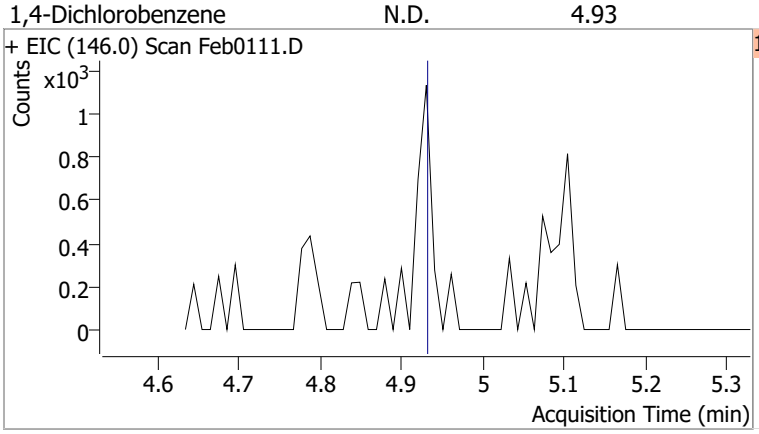


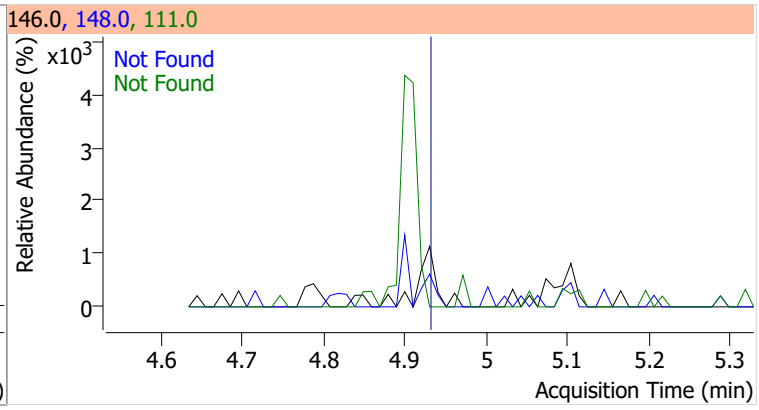
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



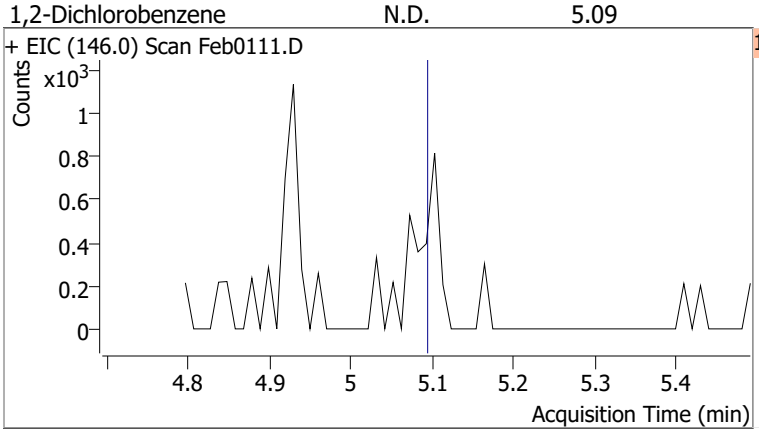


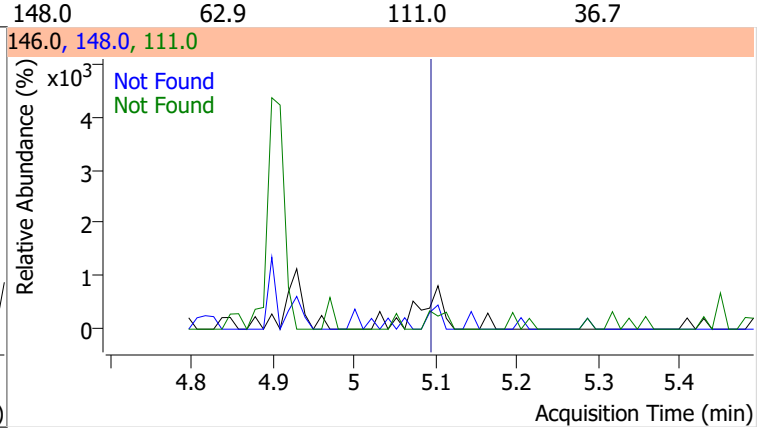
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



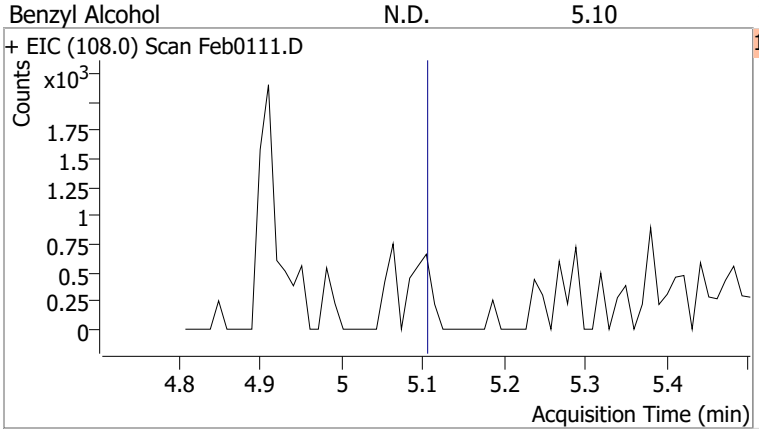


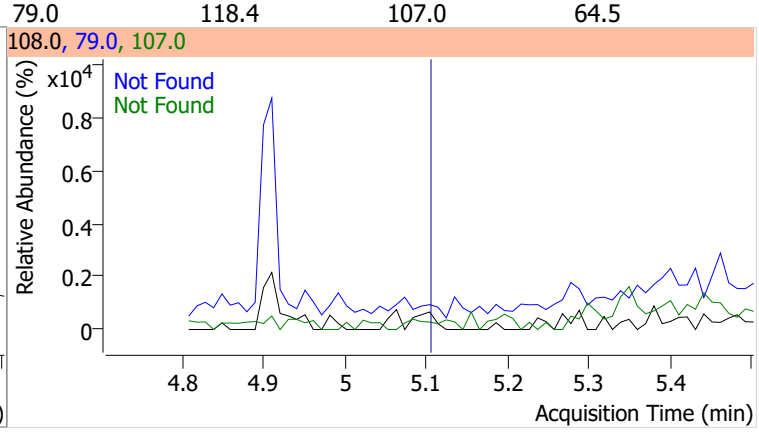
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



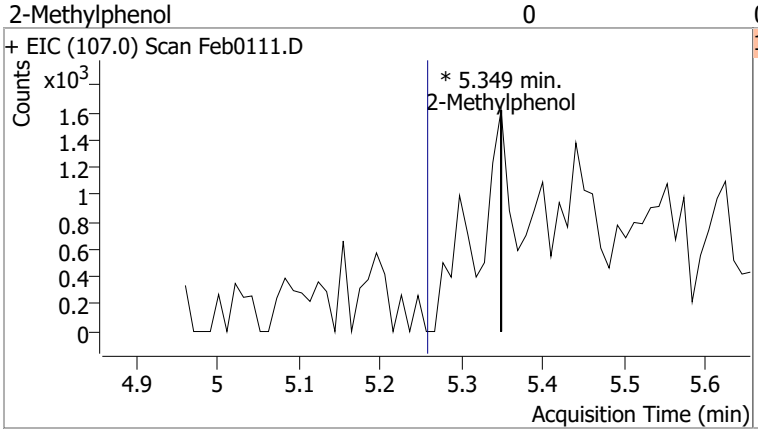


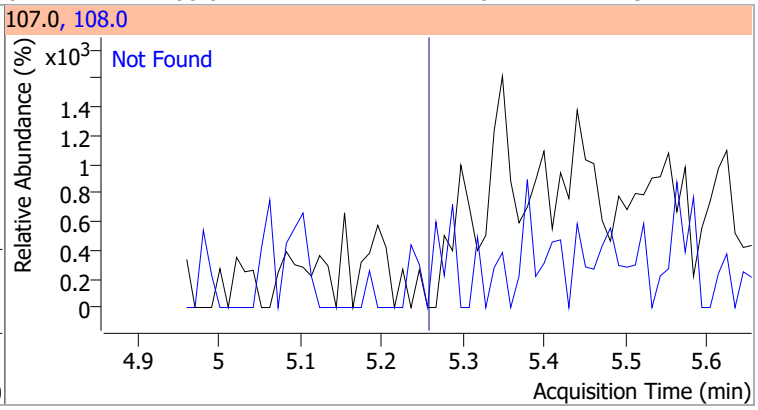
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



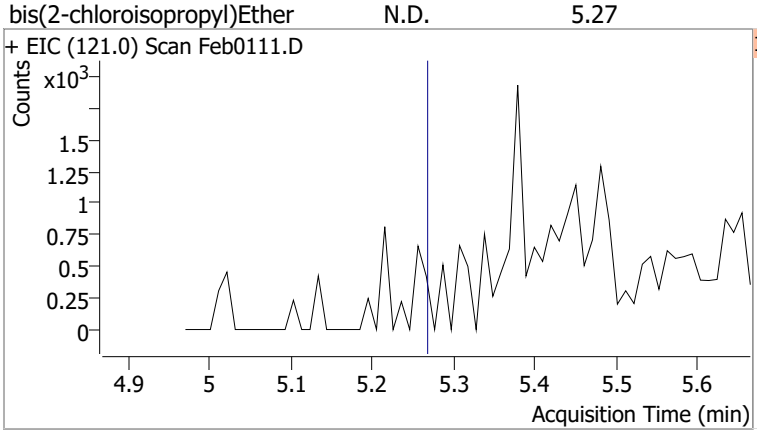


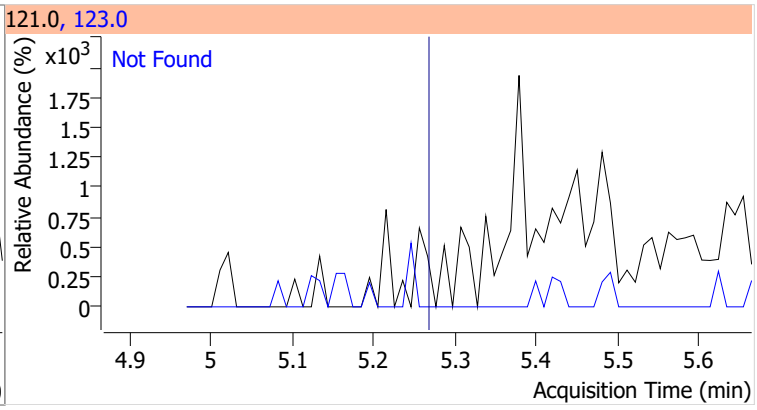
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol		0		0	108.0		81.4	151.1



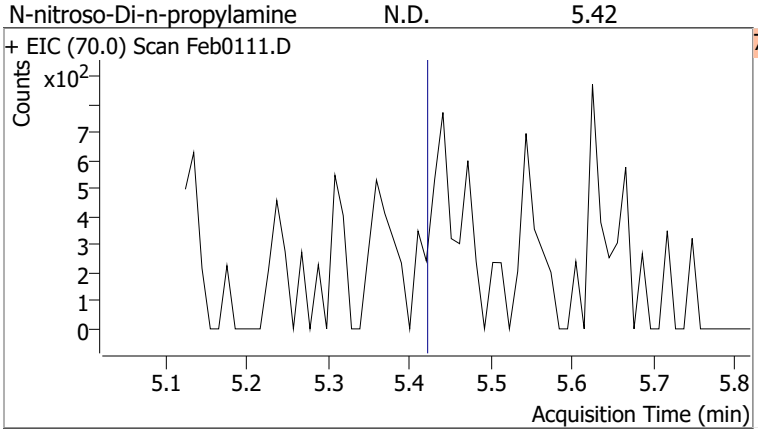


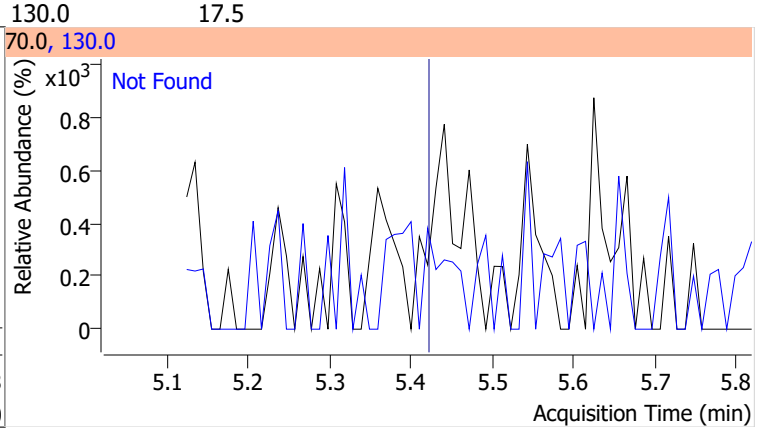
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



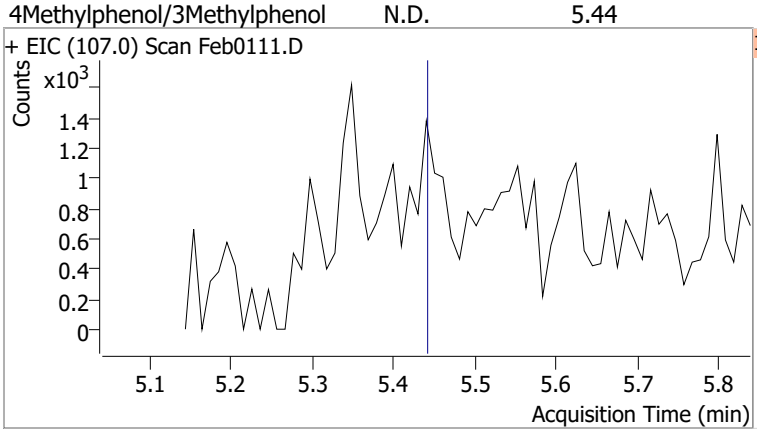


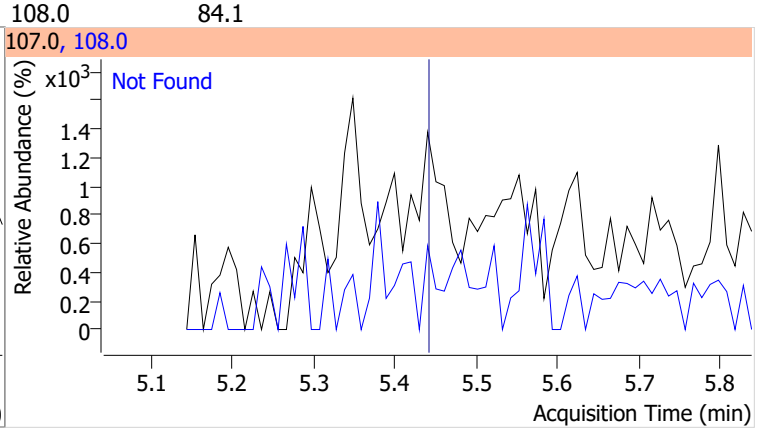
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-nitroso-Di-n-propylamine	N.D.	5.42	130.0	17.5



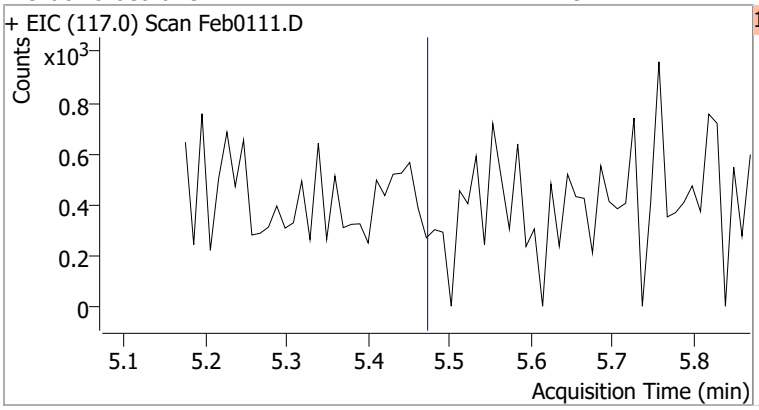


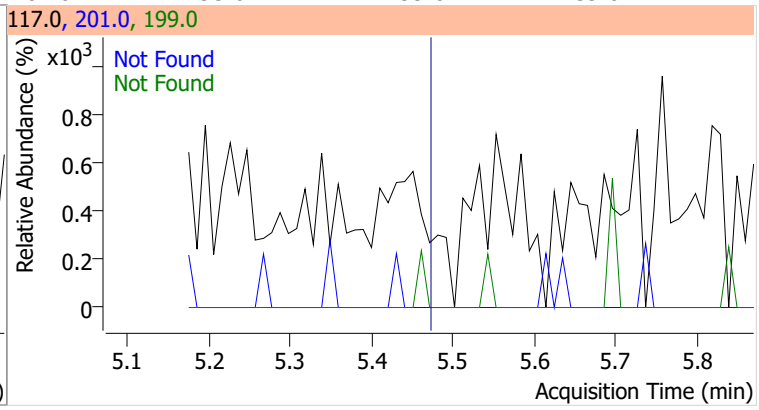
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



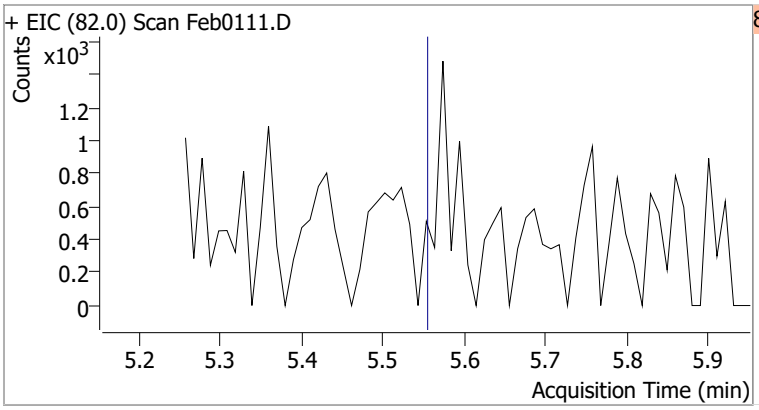


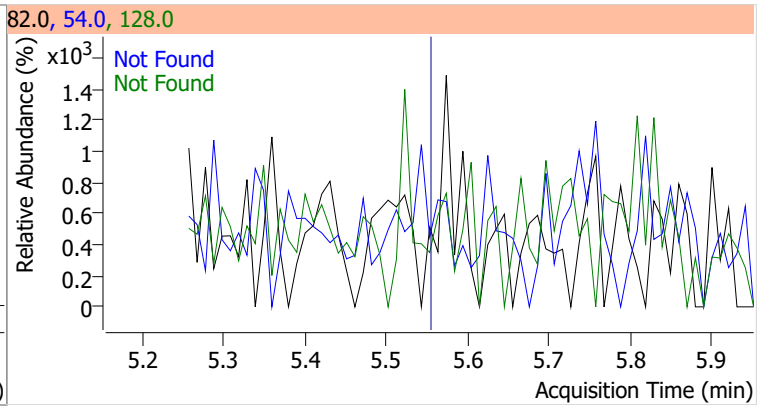
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8



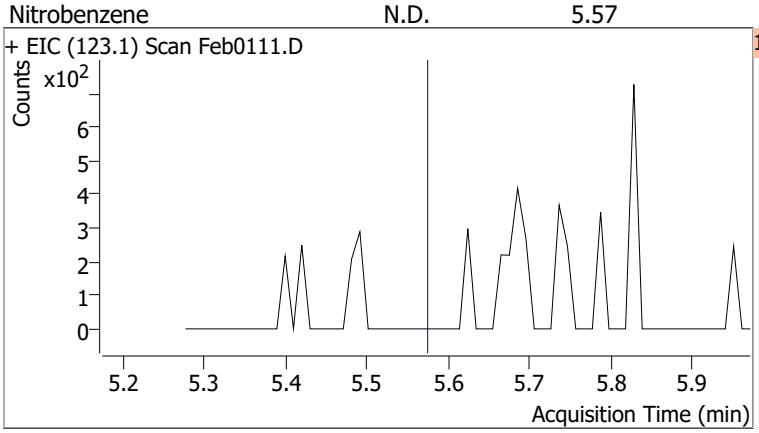


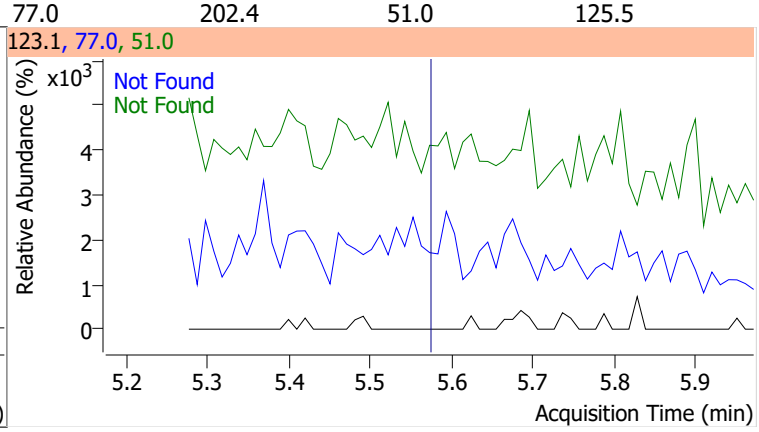
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene-d5	N.D.	5.55	54.0	64.0	128.0	46.6



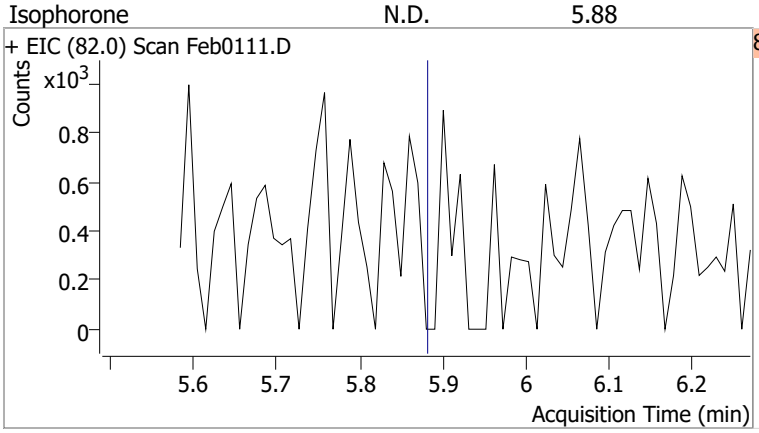


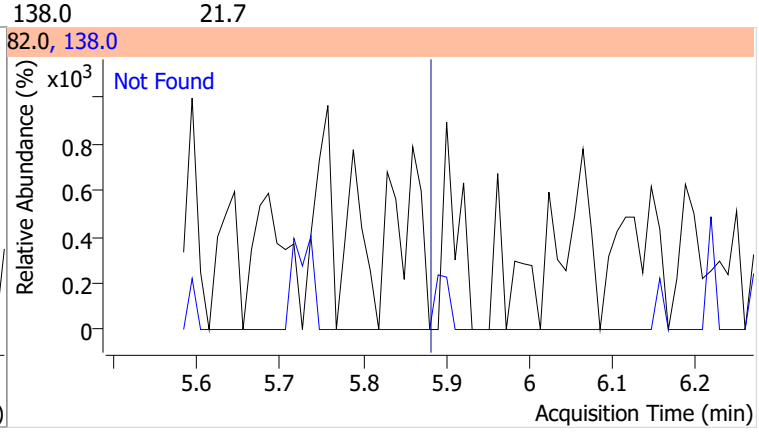
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



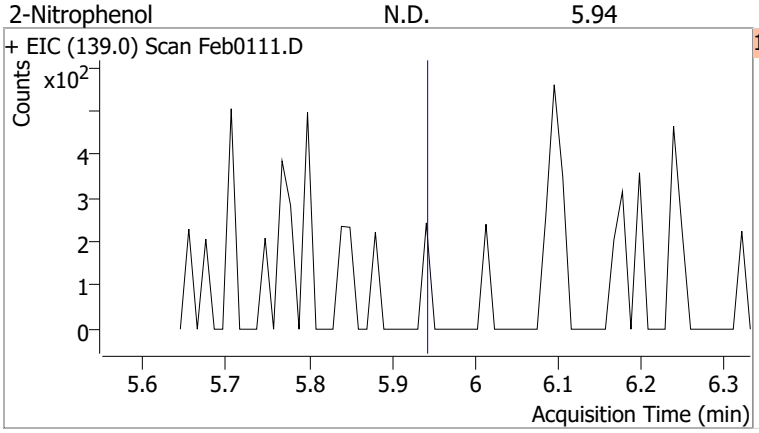


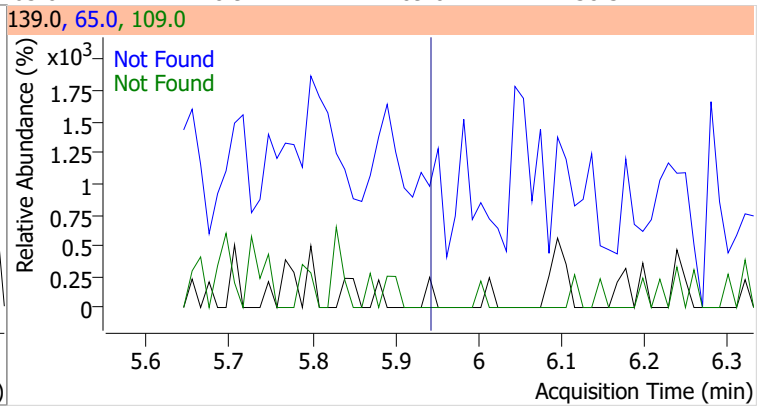
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



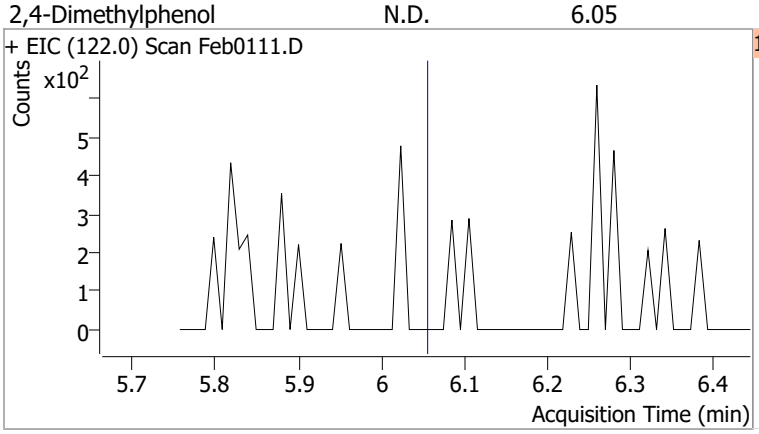


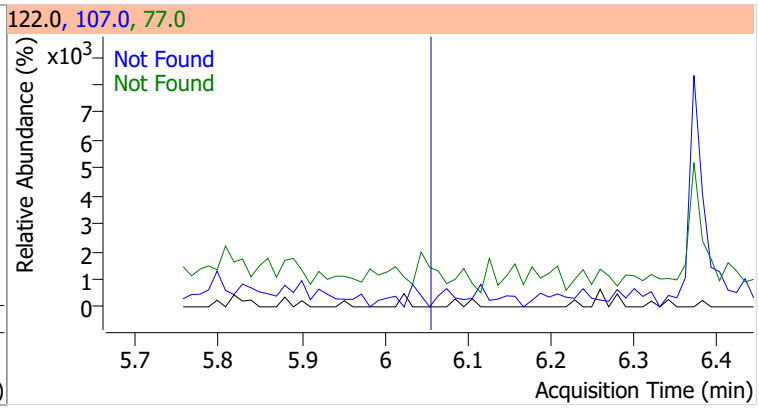
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



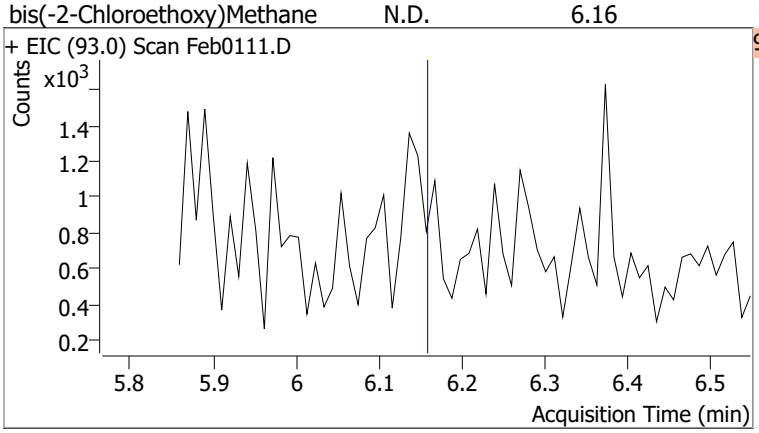


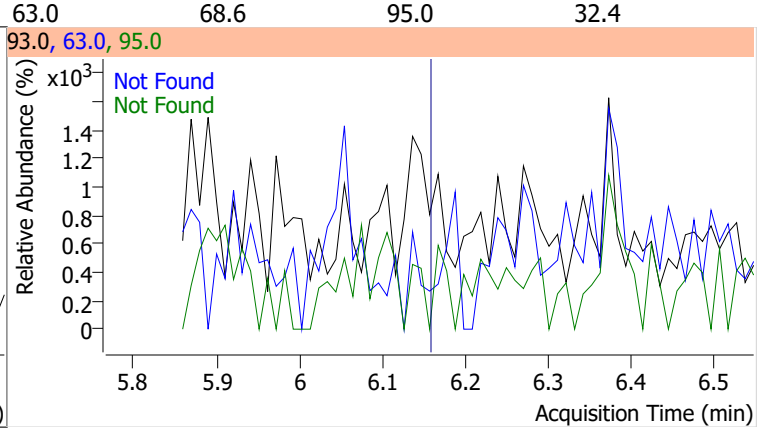
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



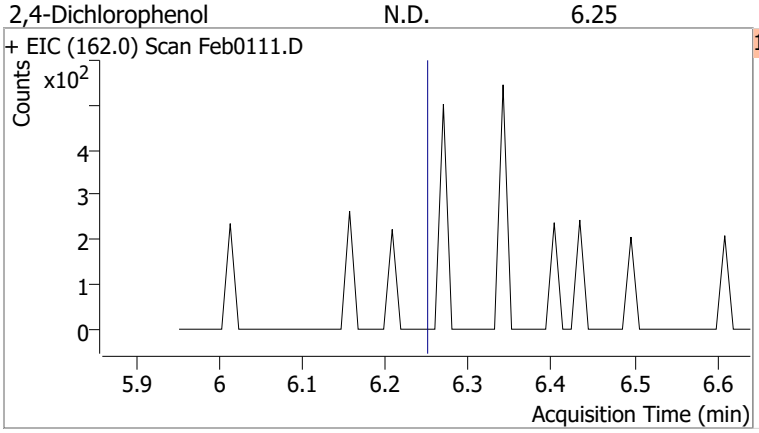


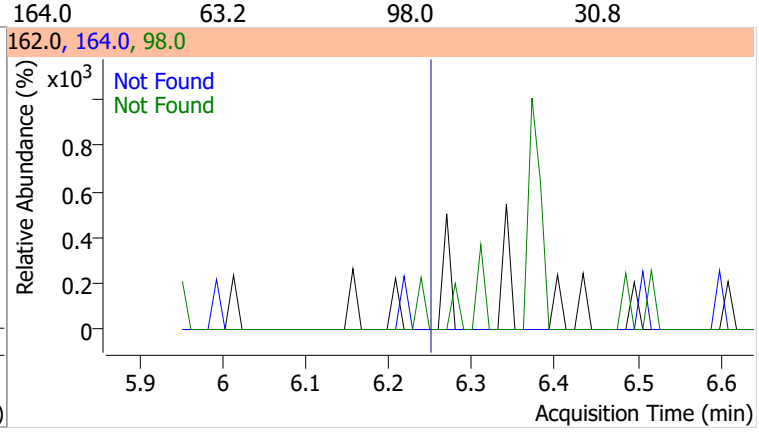
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



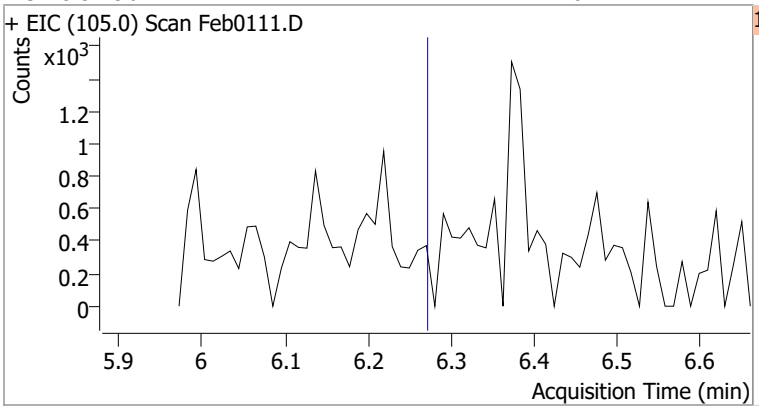


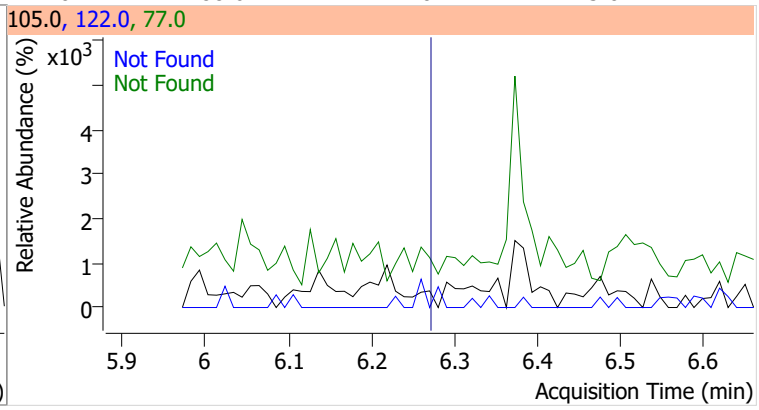
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



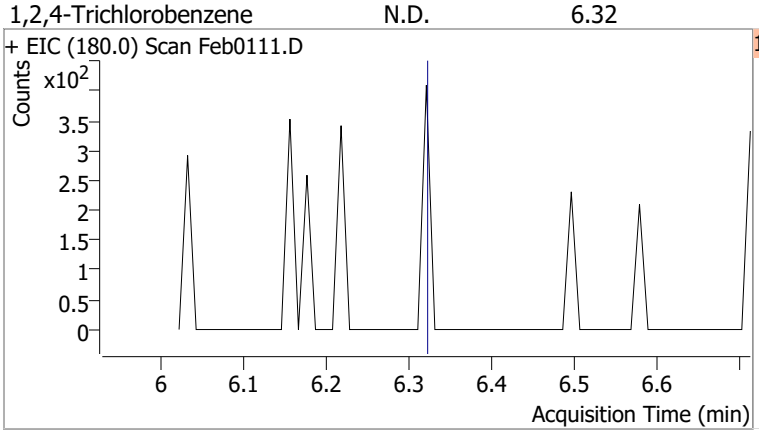


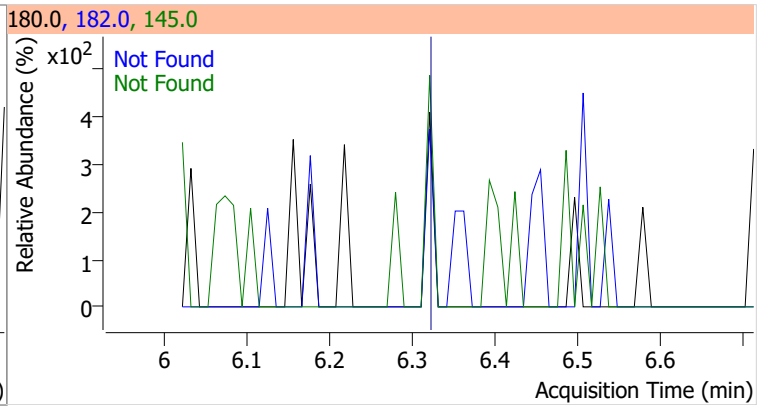
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



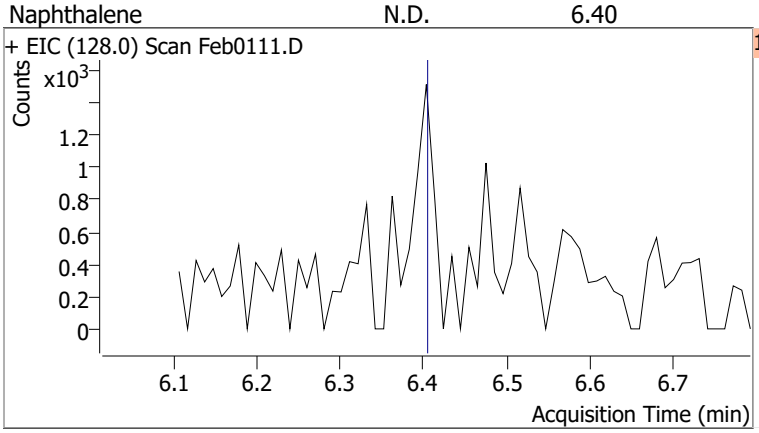


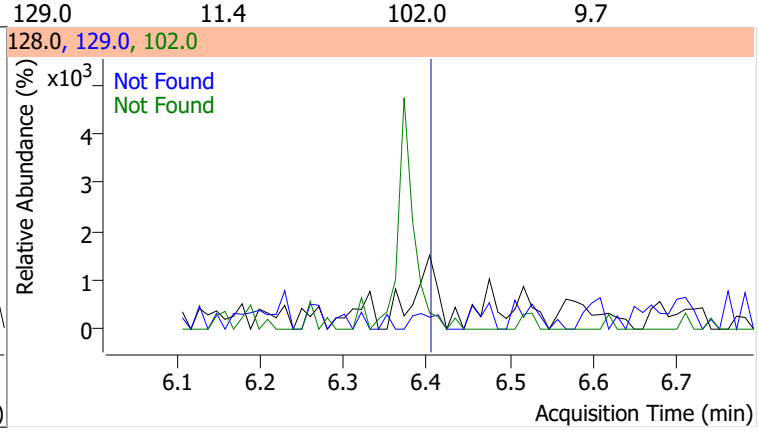
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



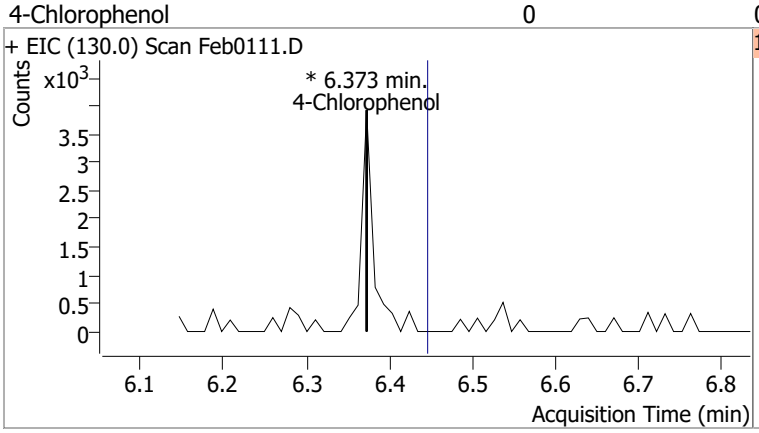


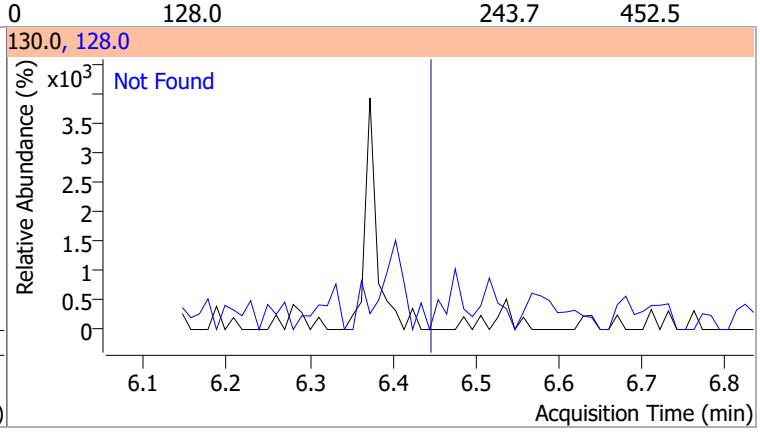
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



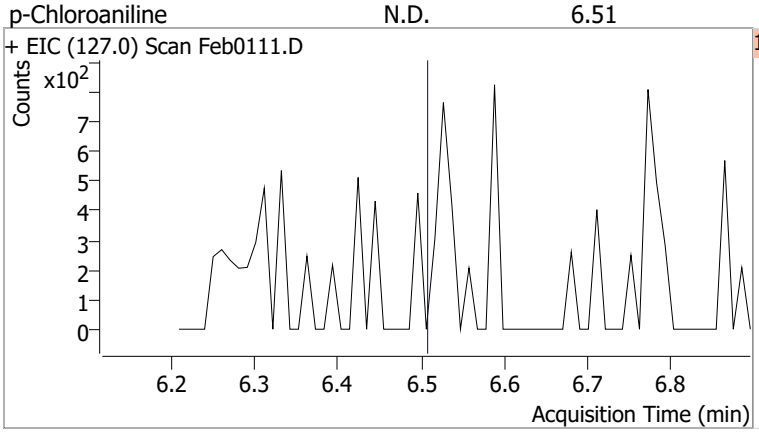


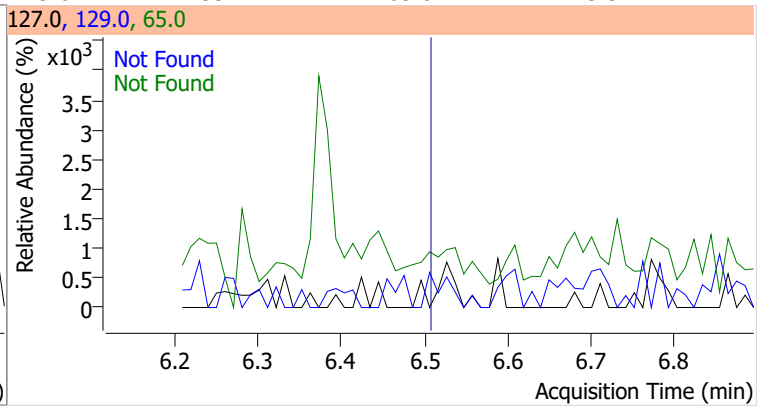
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



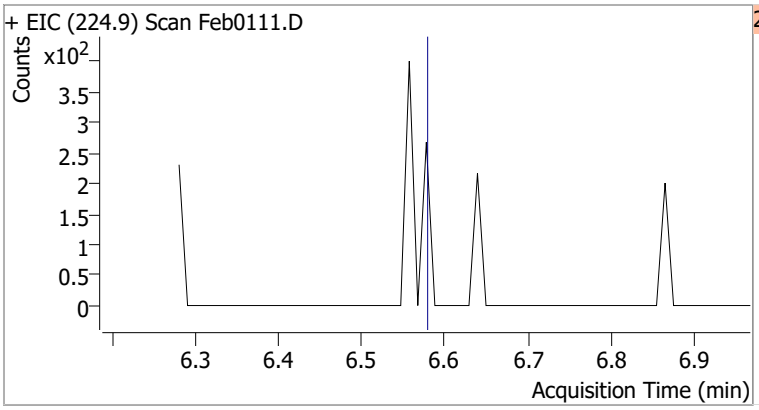


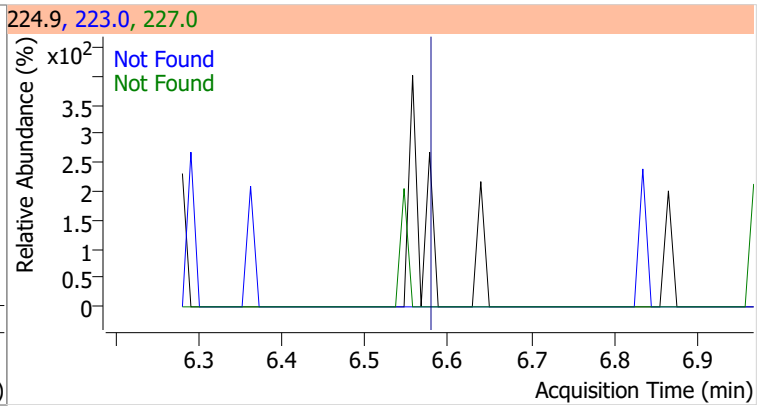
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



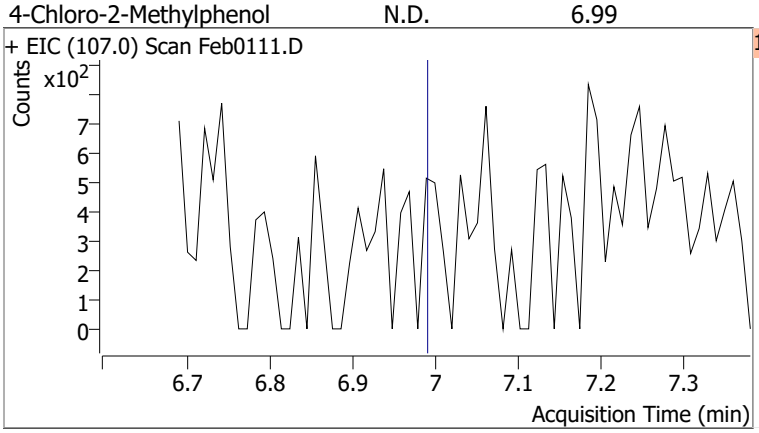


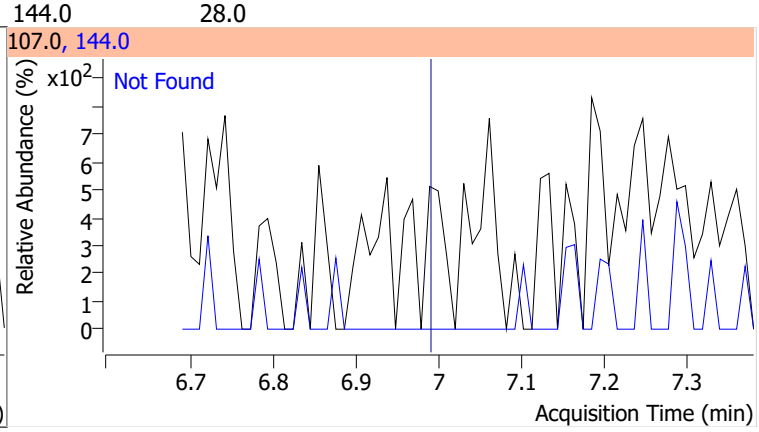
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



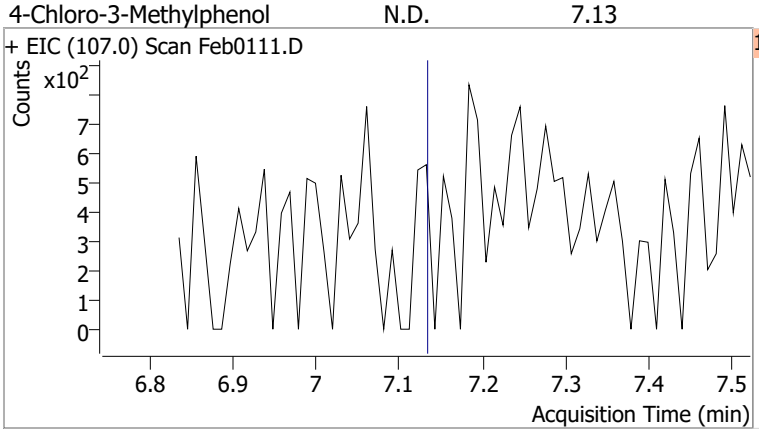


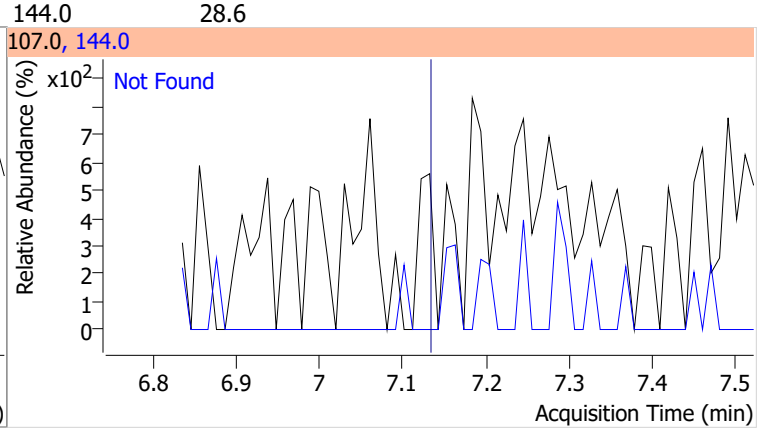
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



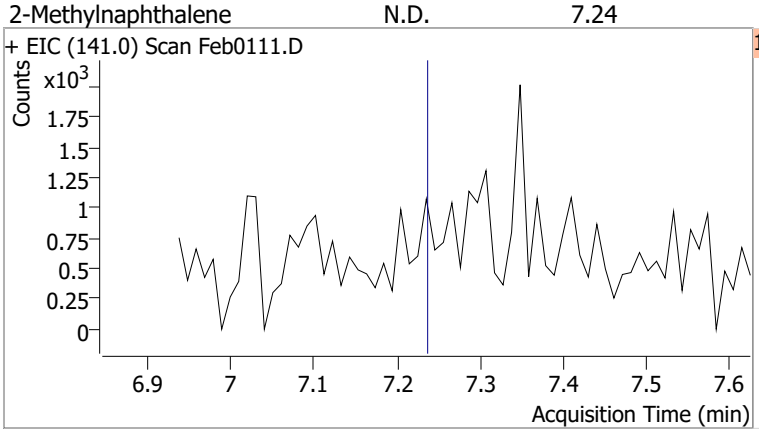


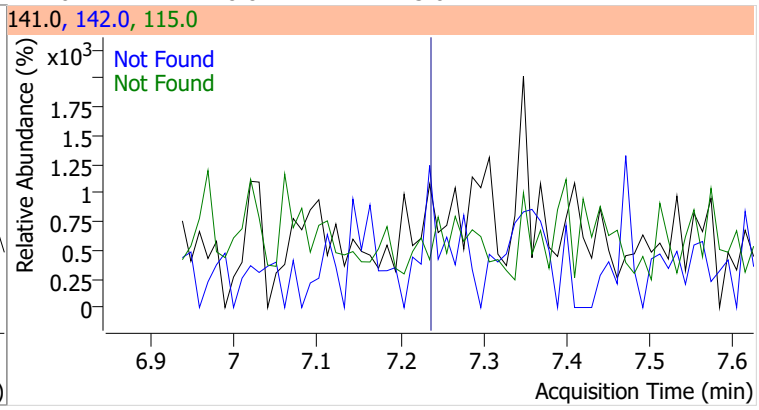
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



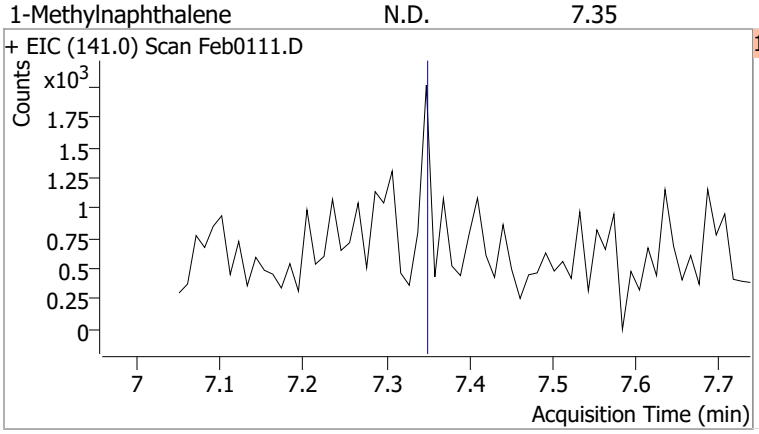


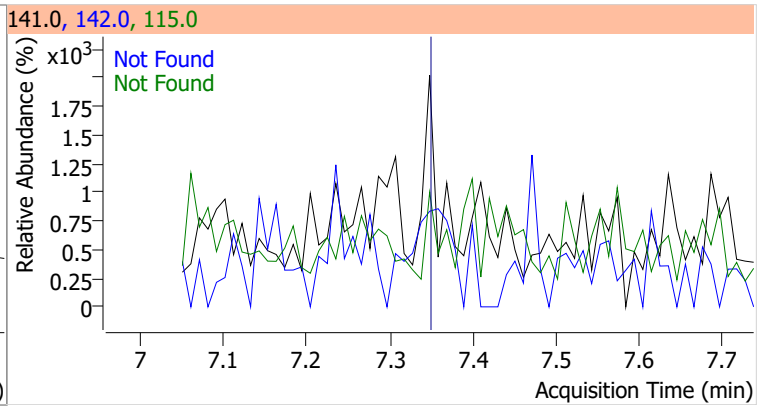
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



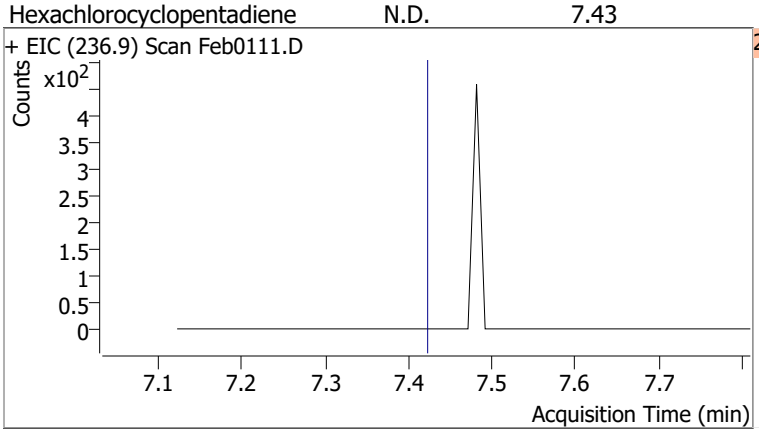


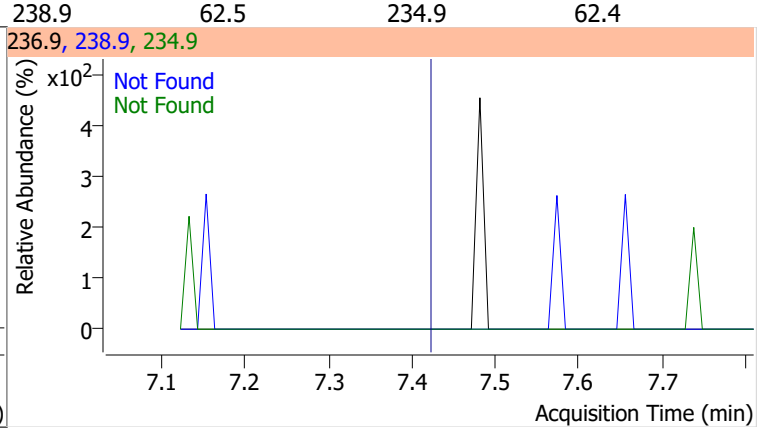
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



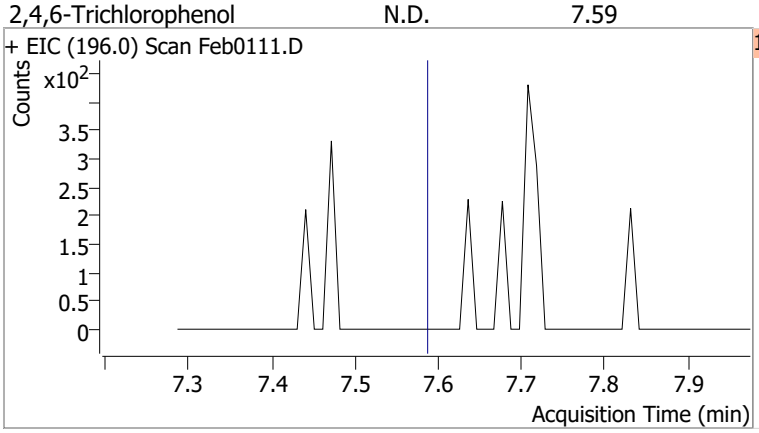


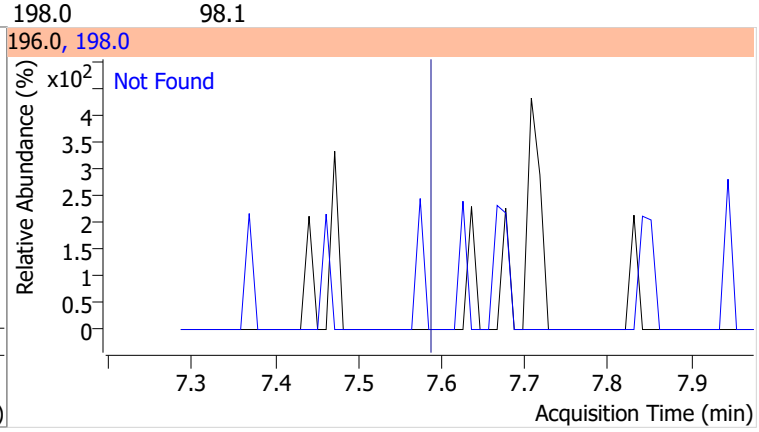
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



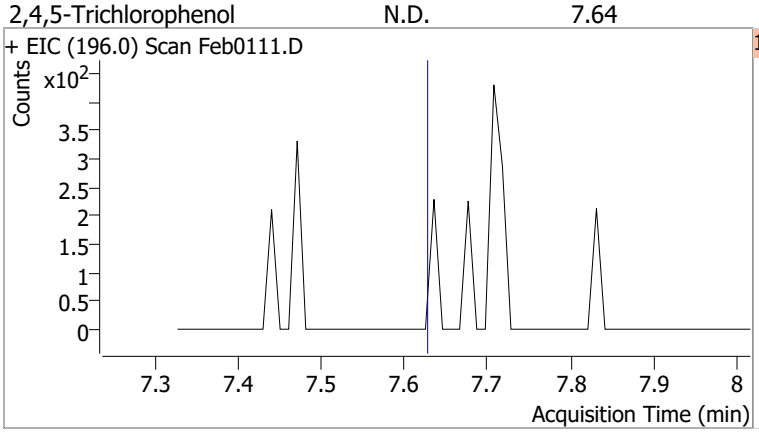


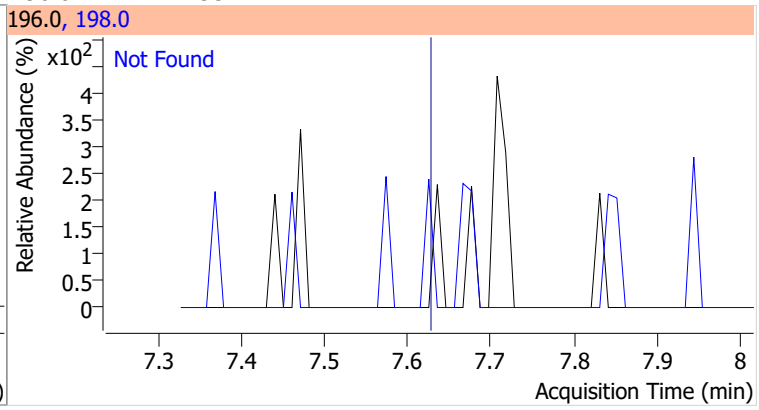
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



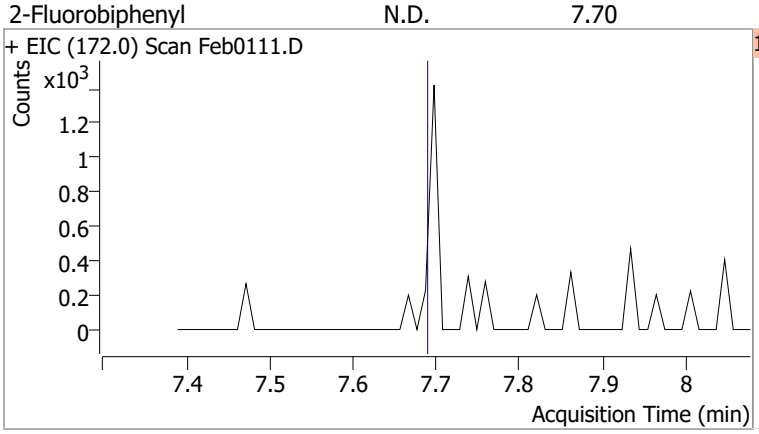


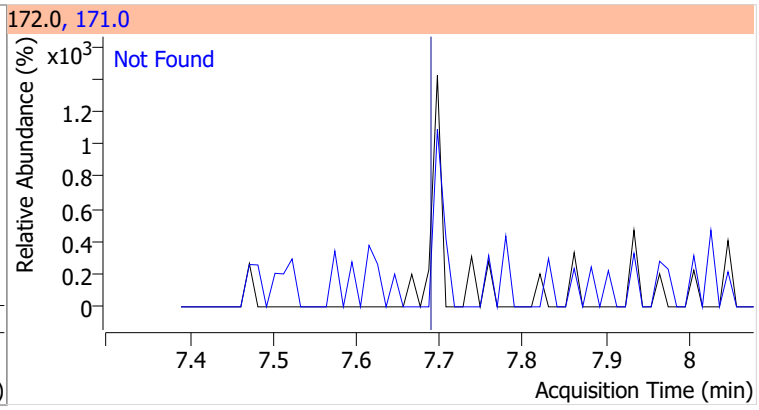
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7



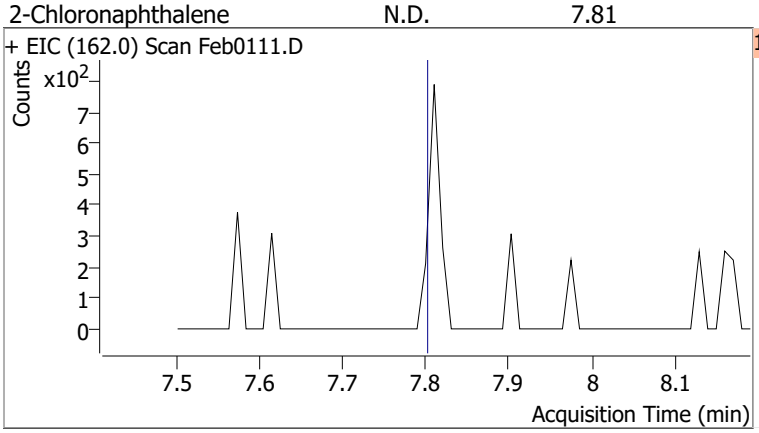


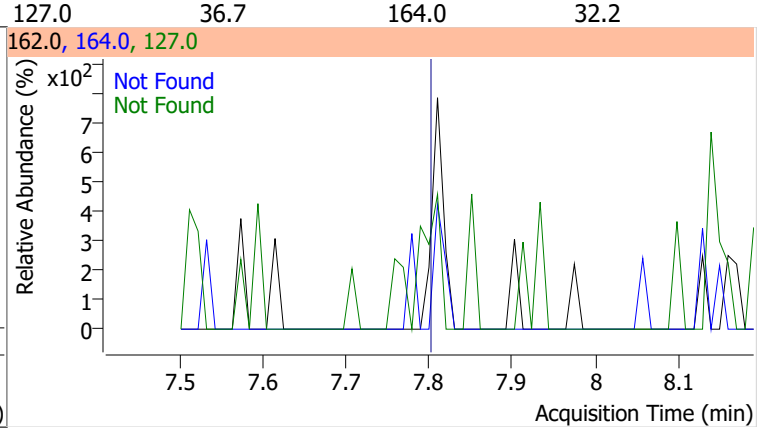
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Fluorobiphenyl	N.D.	7.70	171.0	33.9



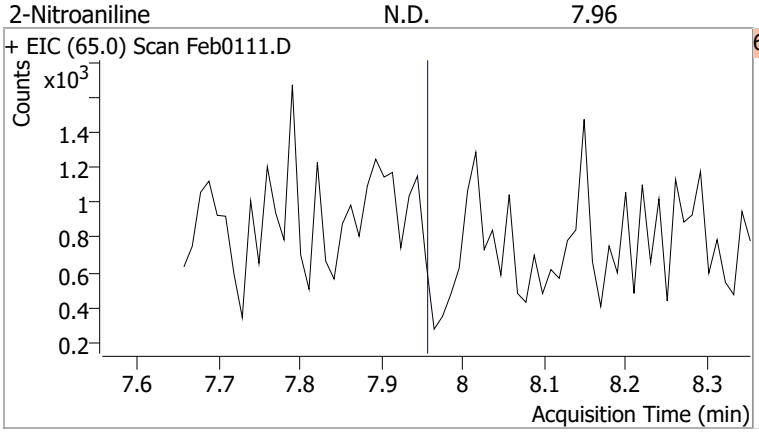


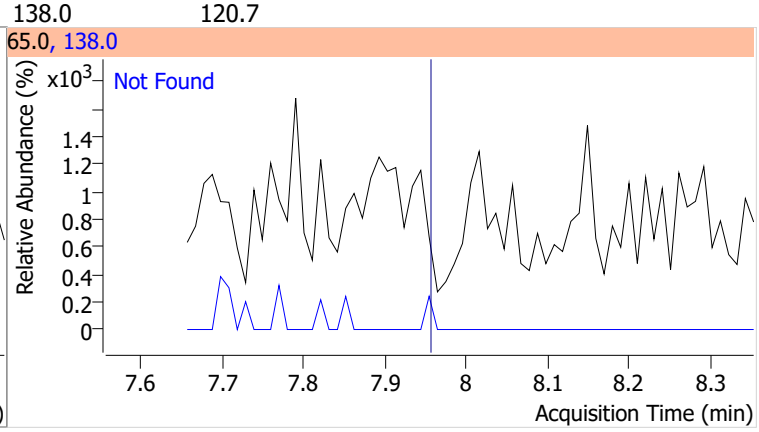
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



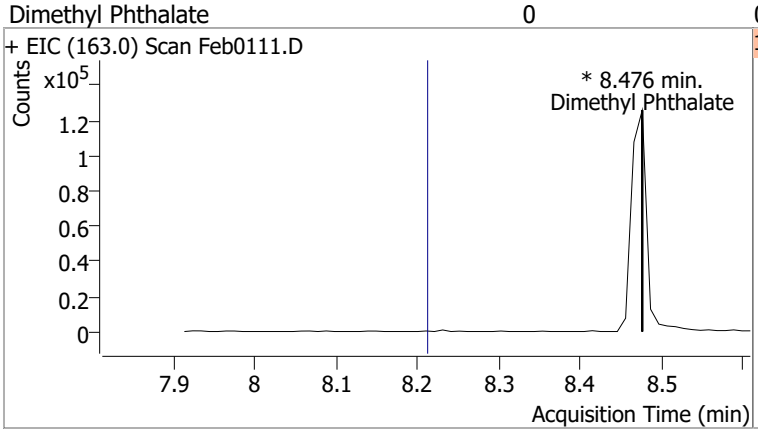


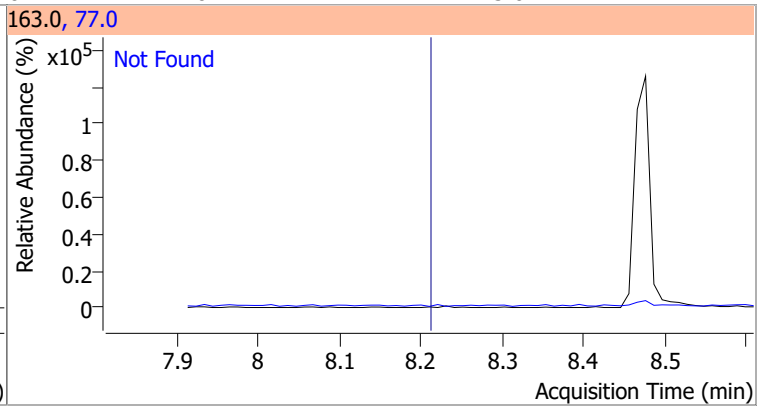
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



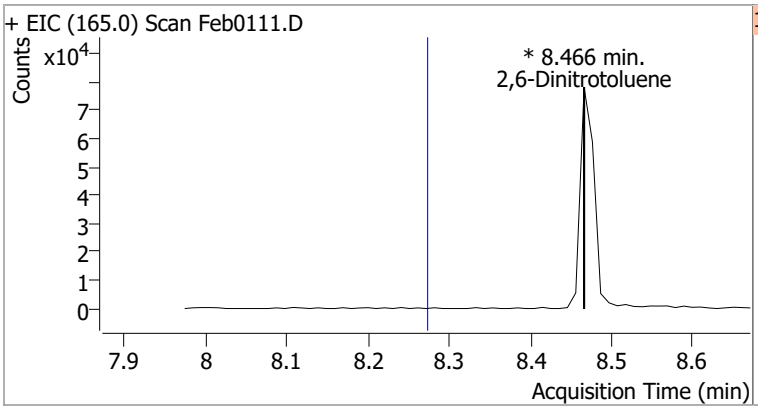


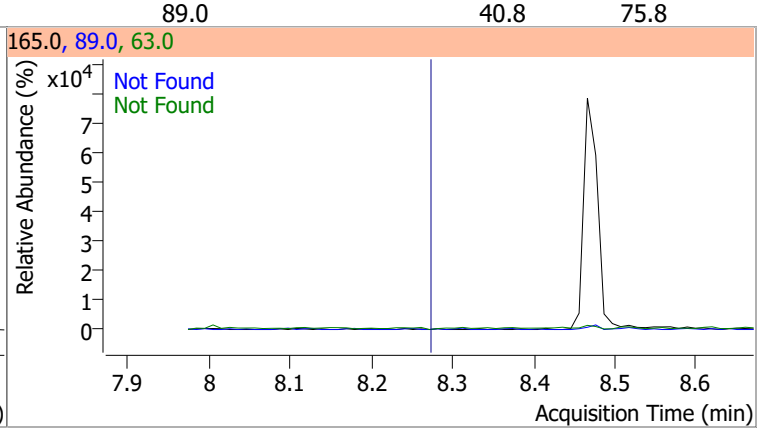
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



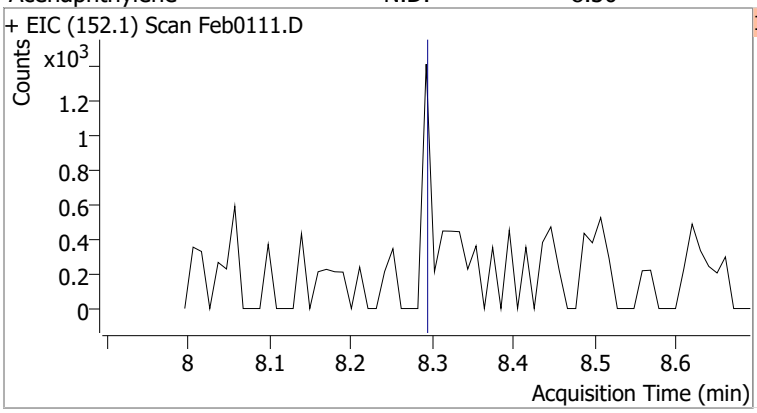


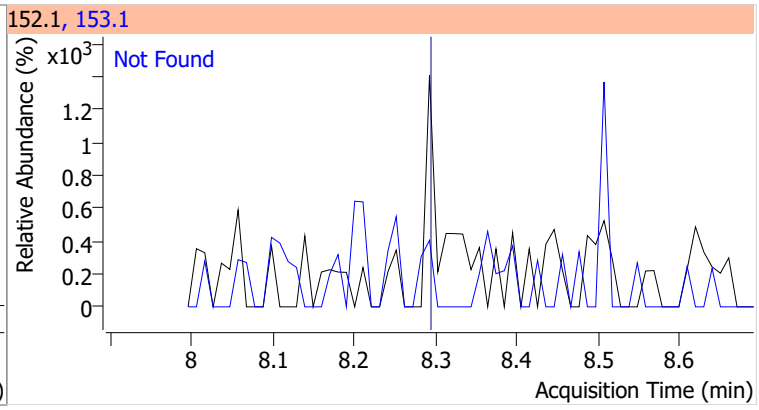
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



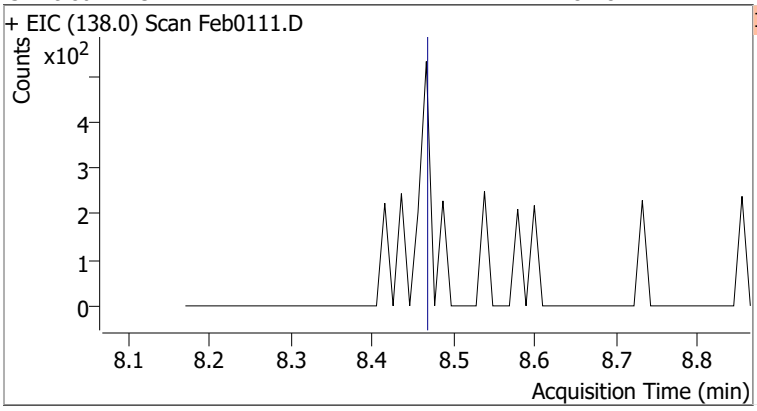


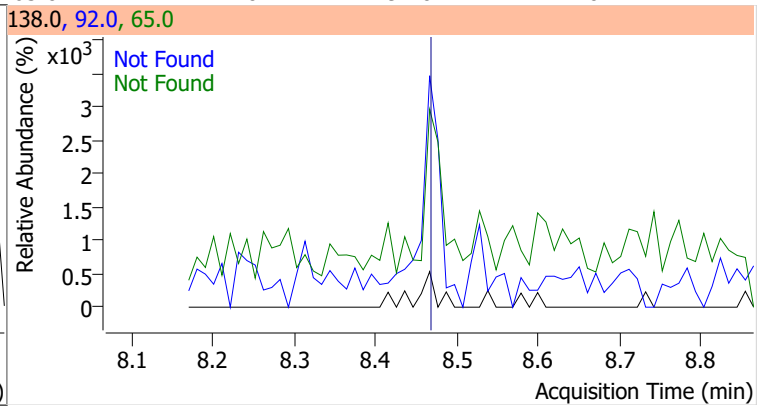
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



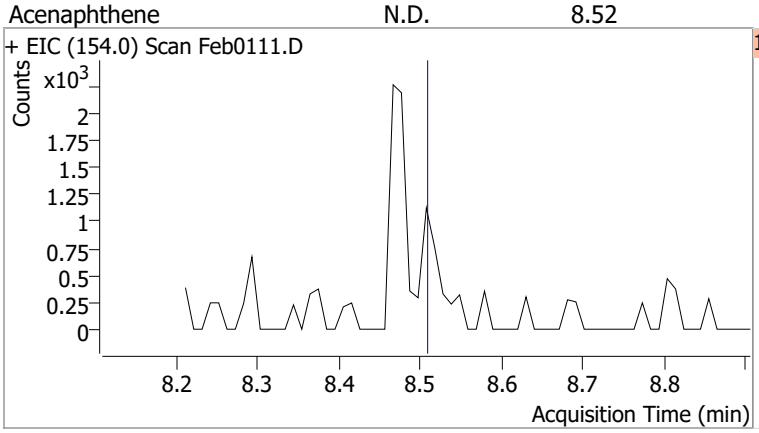


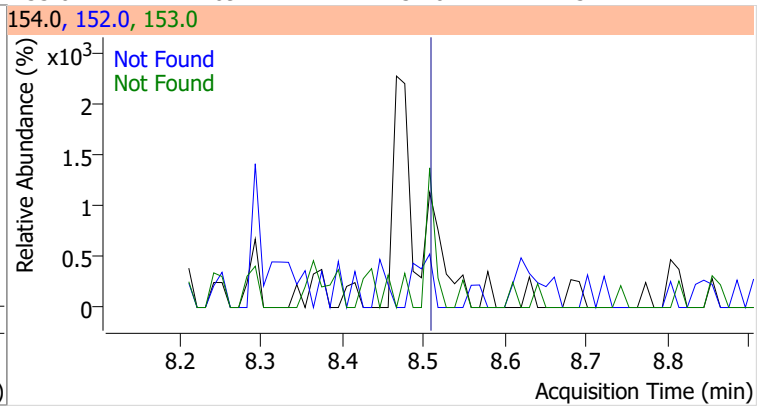
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



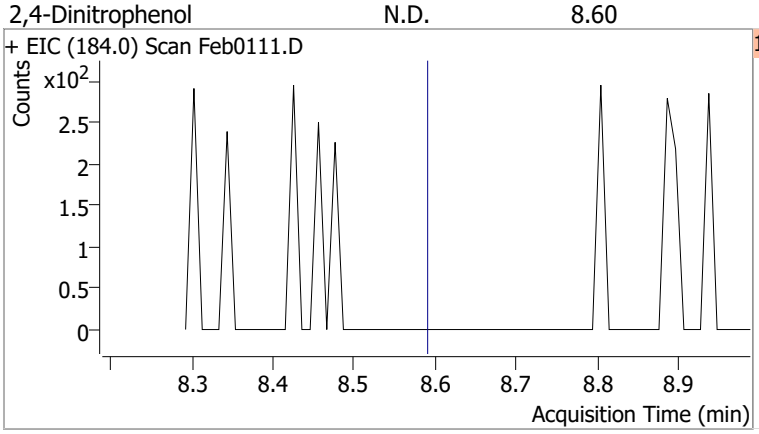


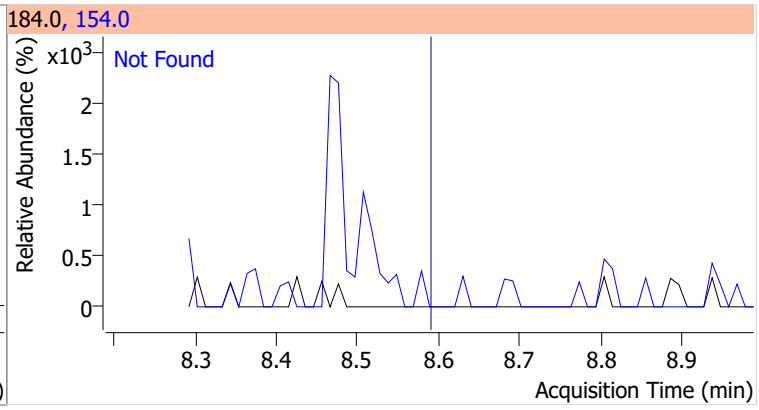
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



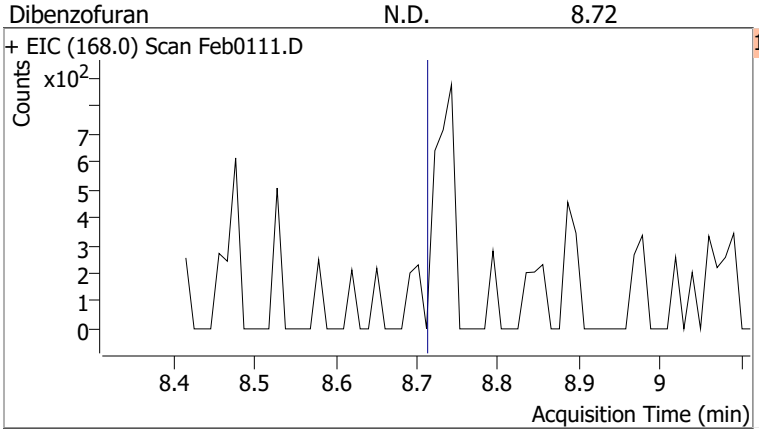


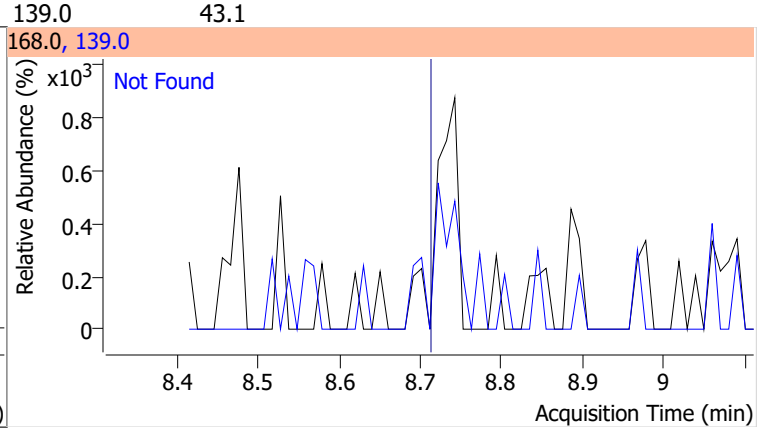
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



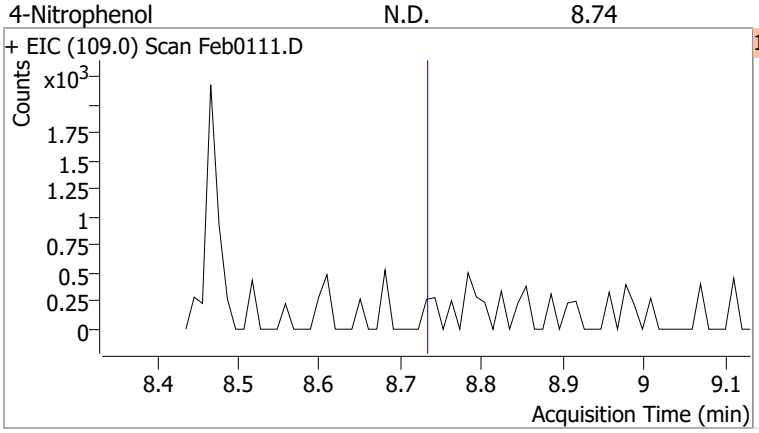


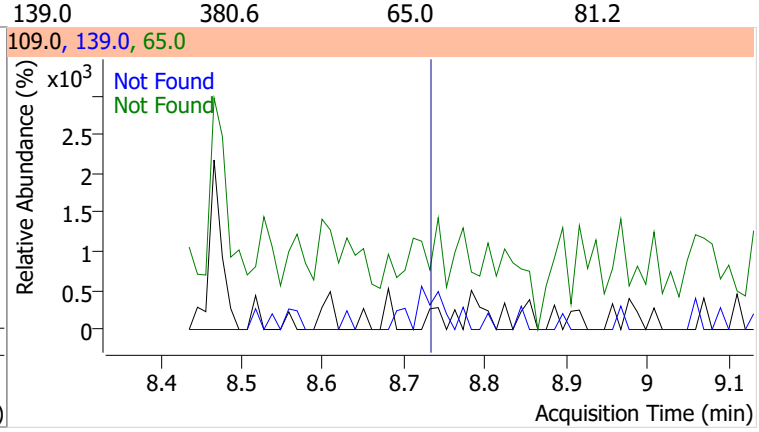
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



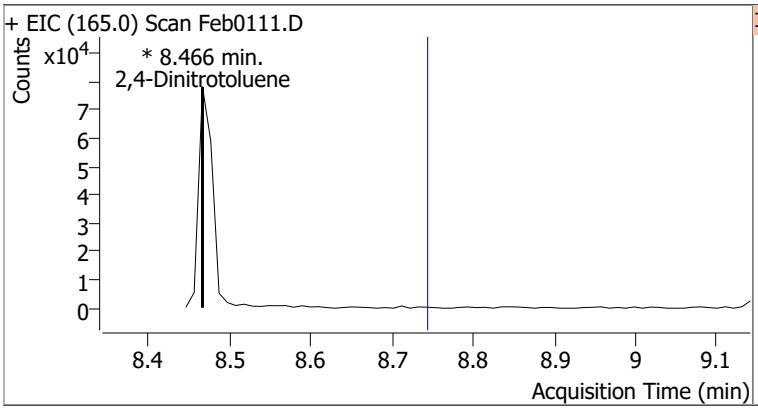


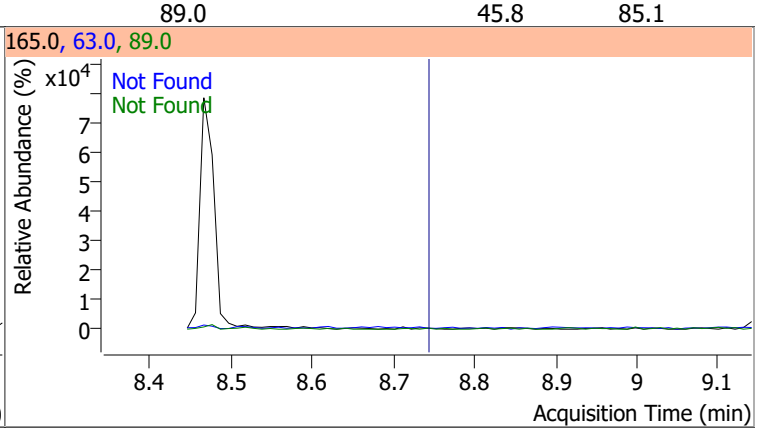
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



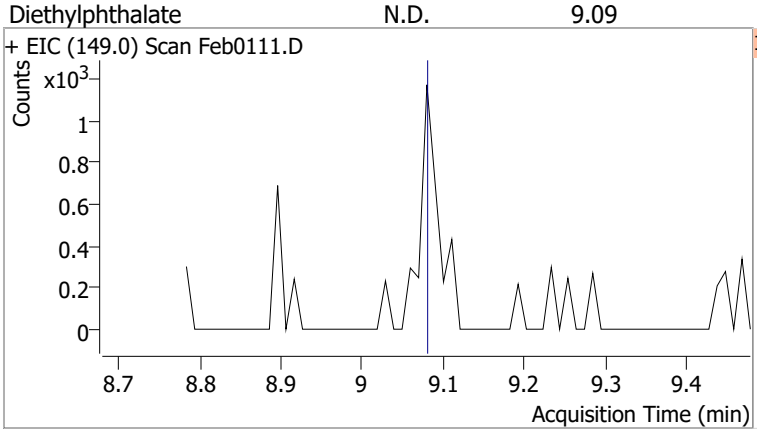


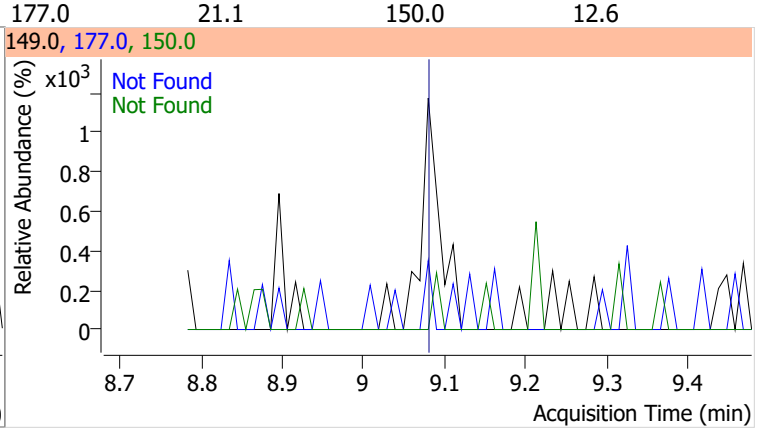
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



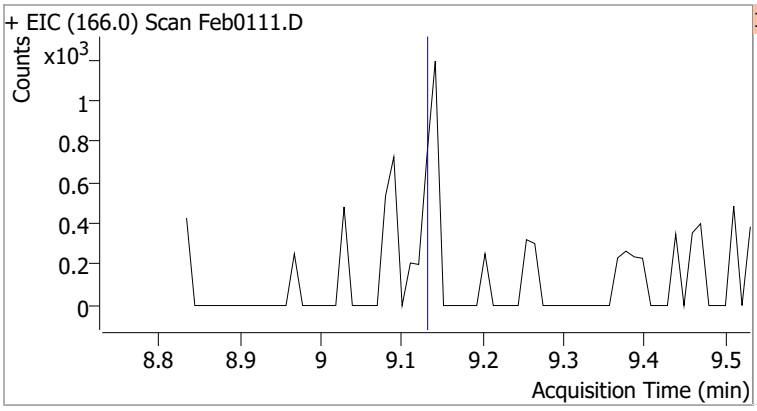


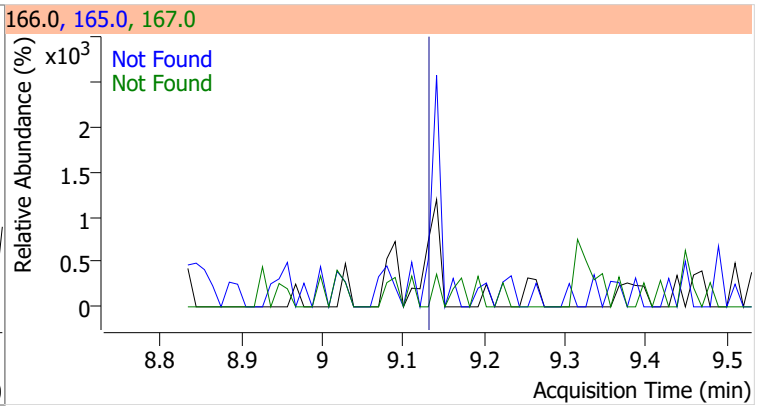
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



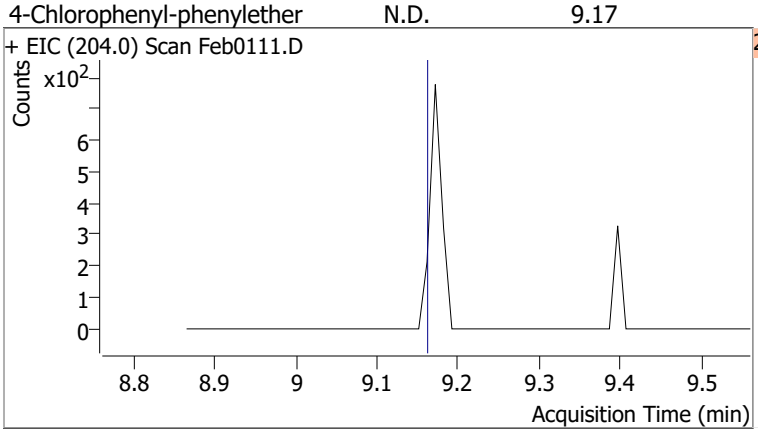


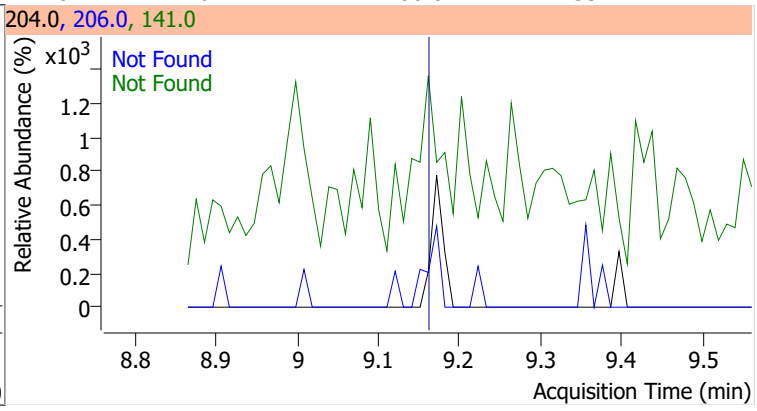
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



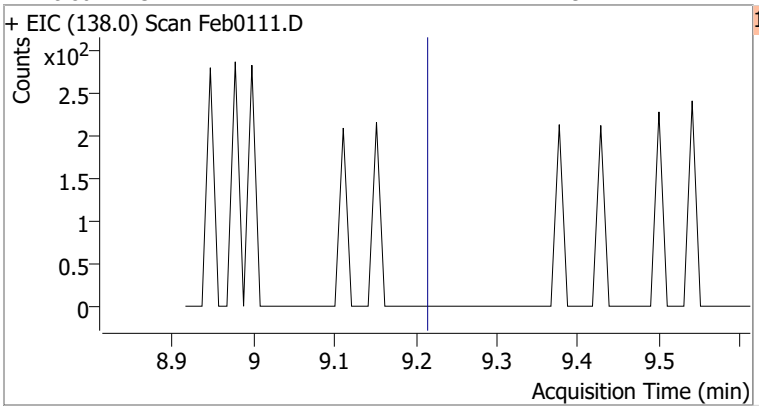


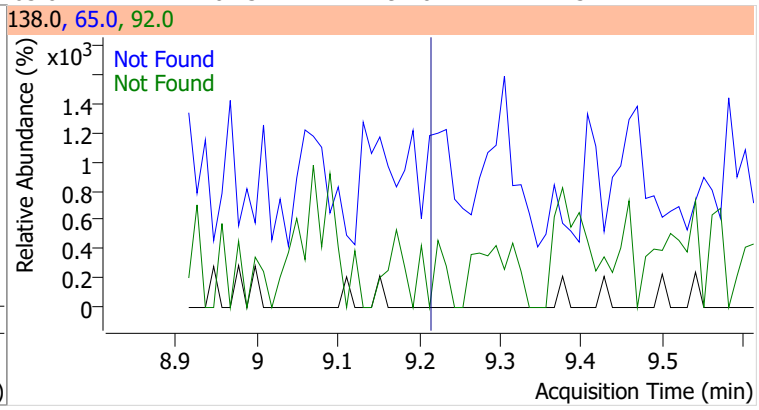
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



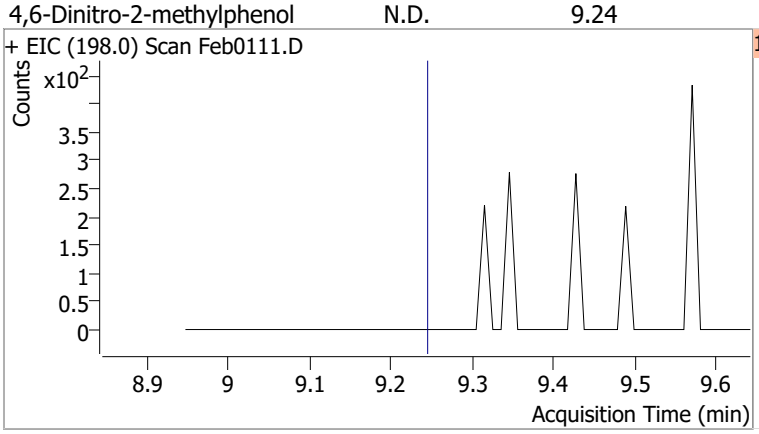


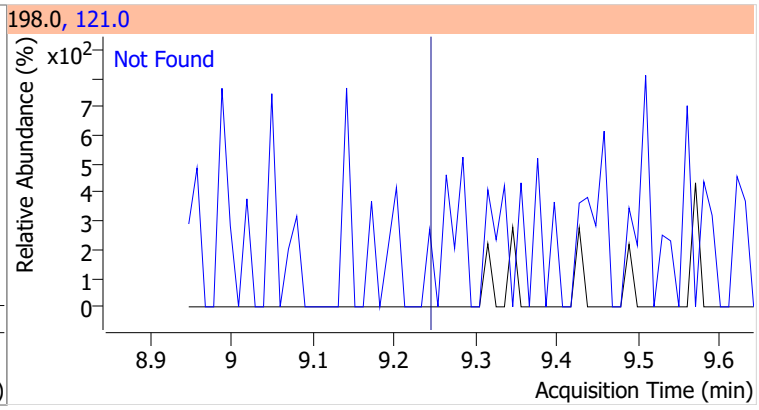
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



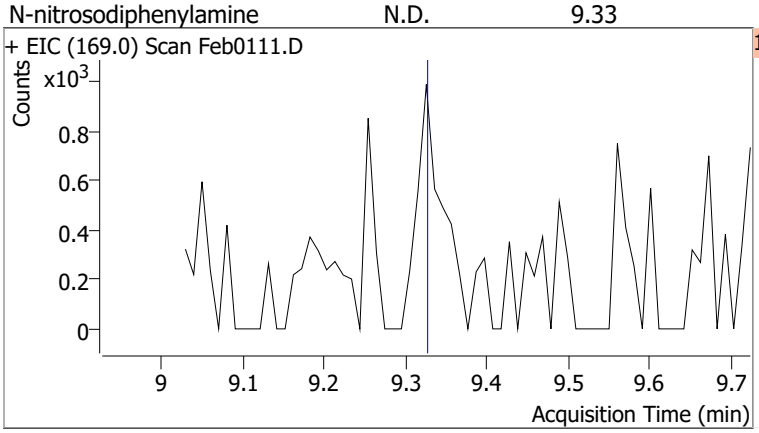


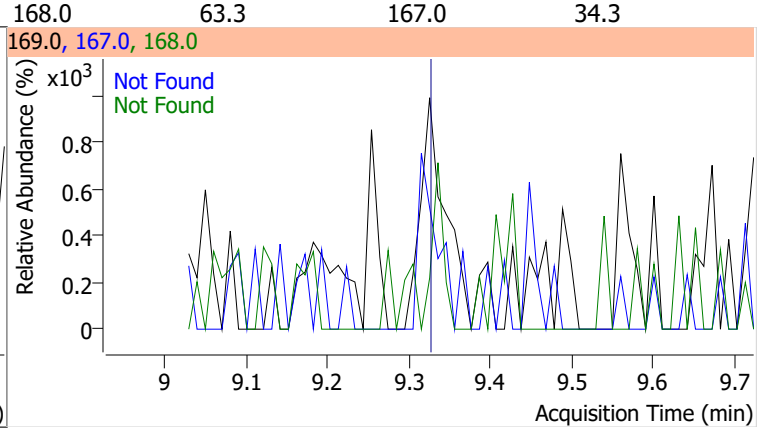
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.24	121.0	46.4



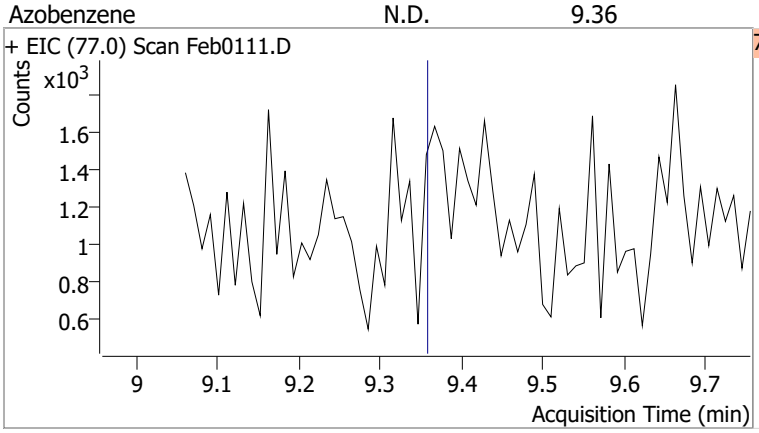


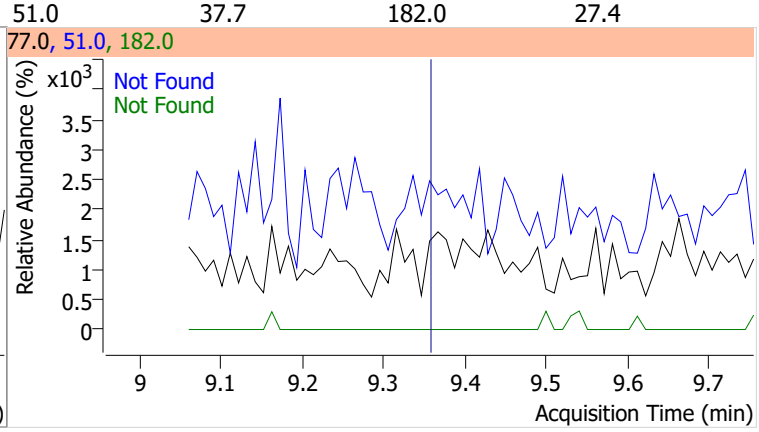
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



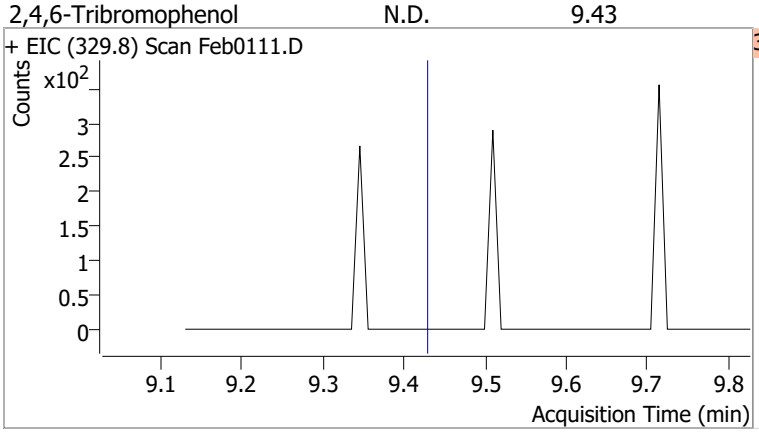


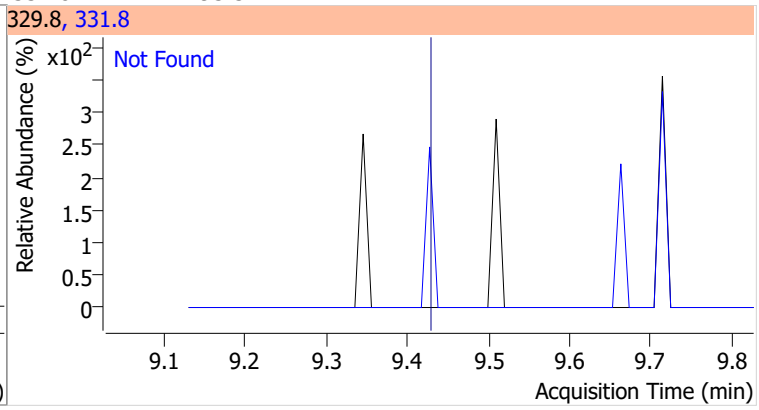
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4



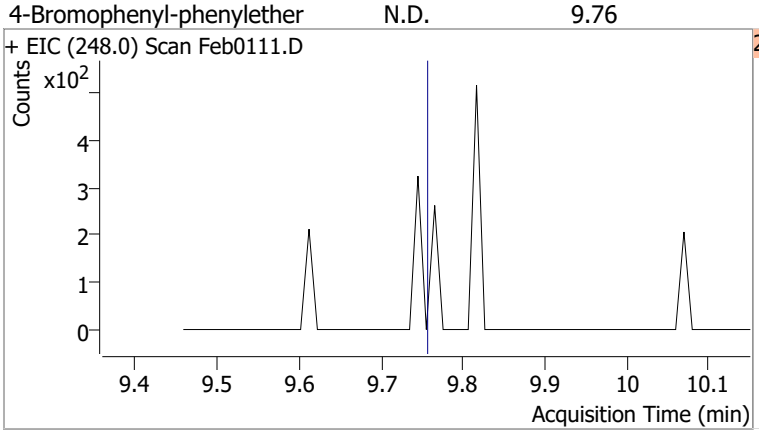


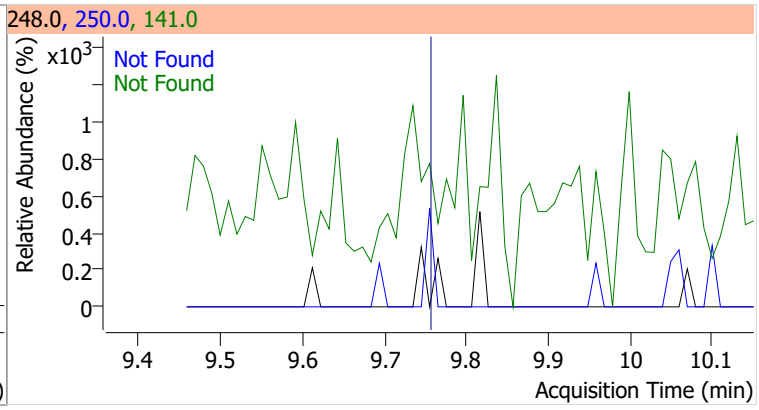
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Tribromophenol	N.D.	9.43	331.8	93.5



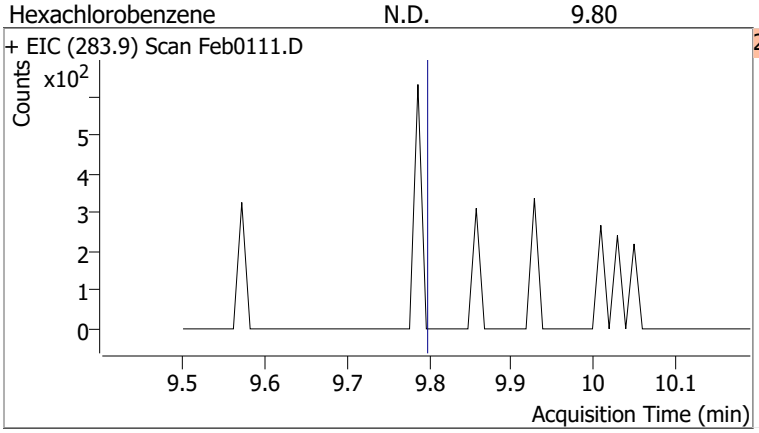


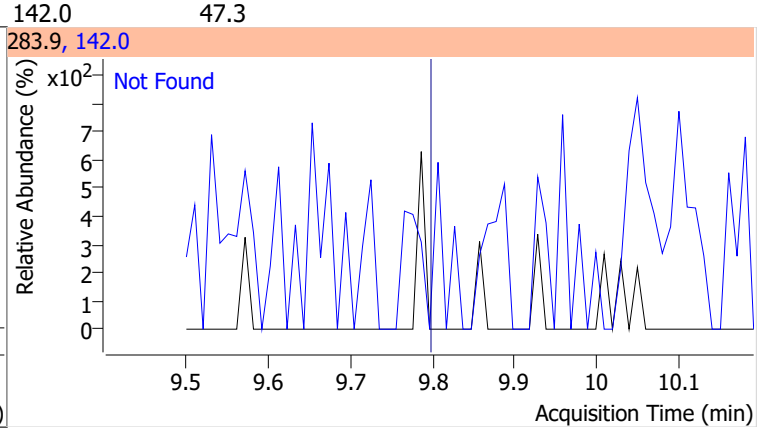
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



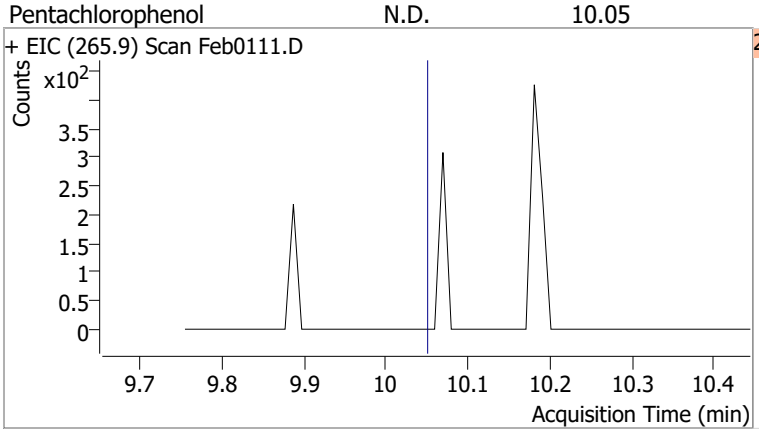


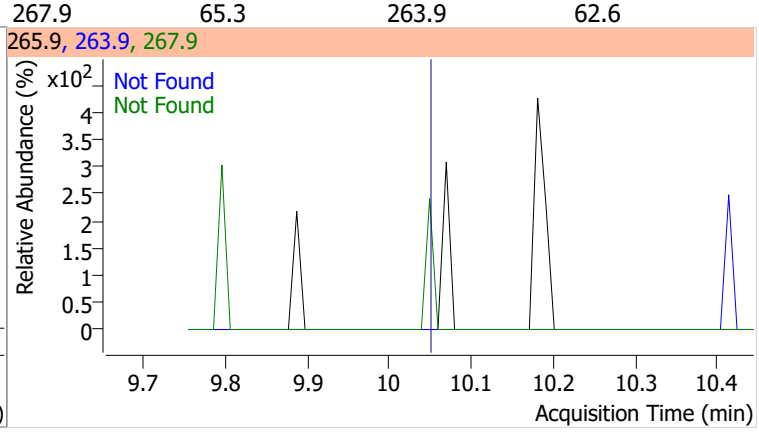
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



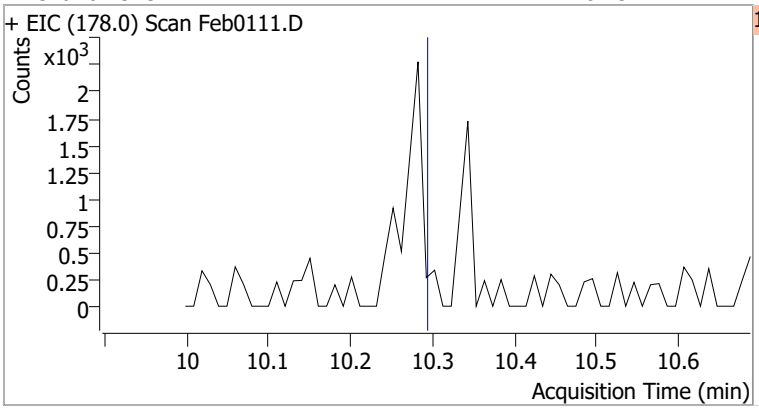


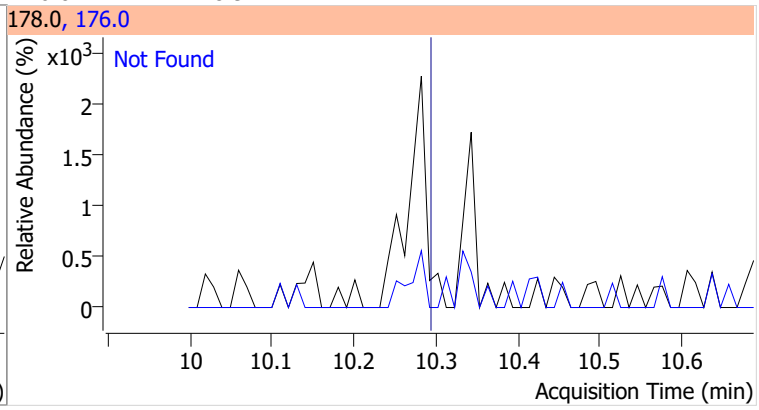
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



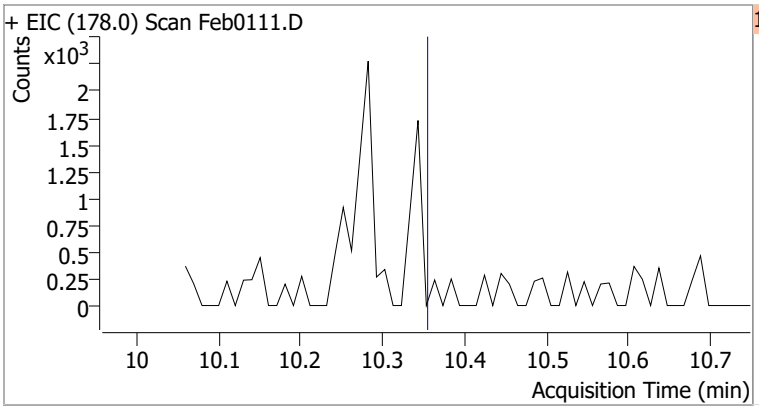


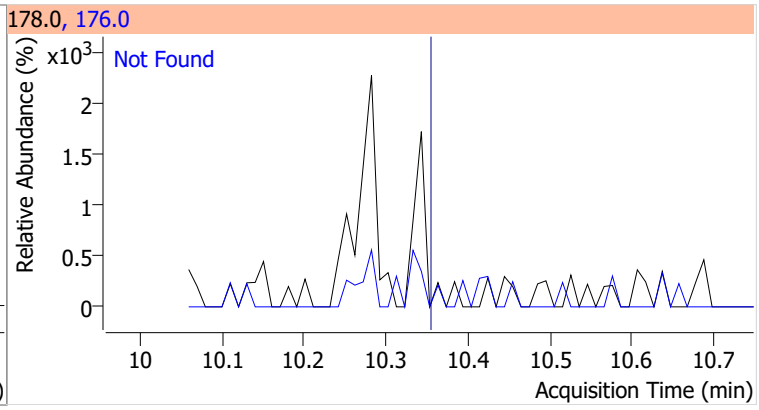
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



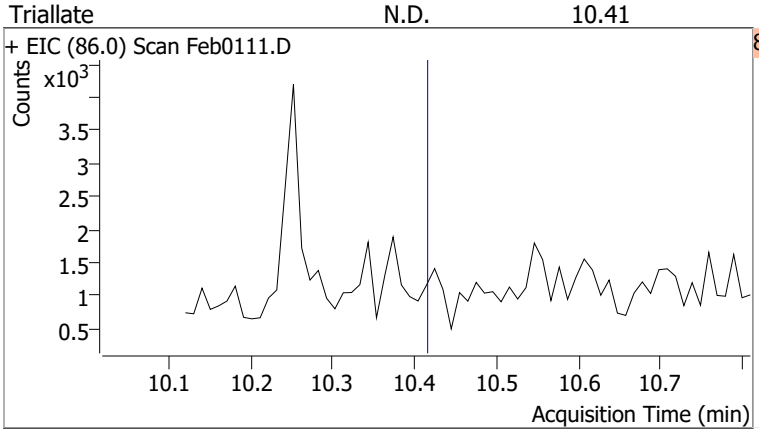


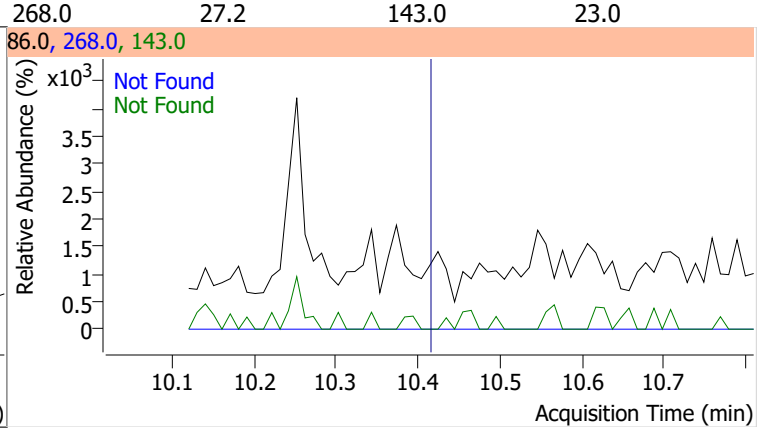
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



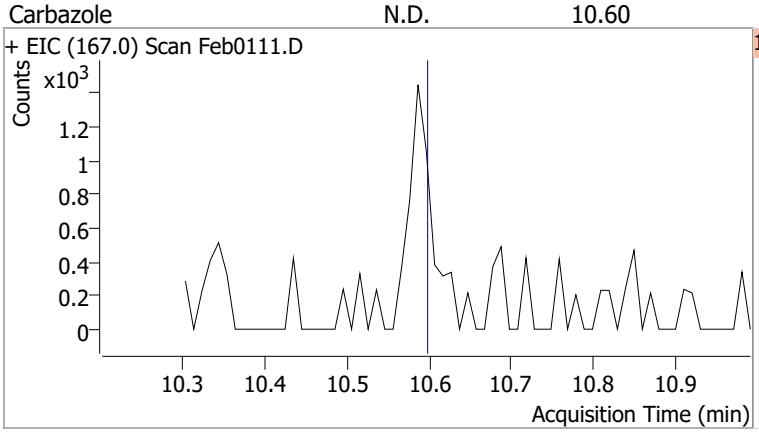


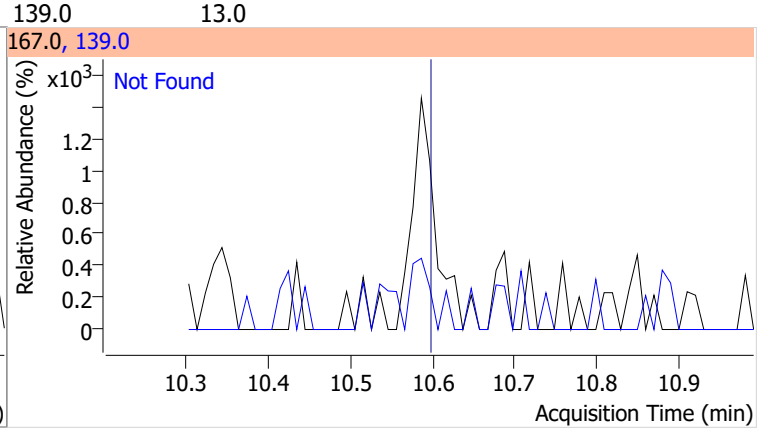
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



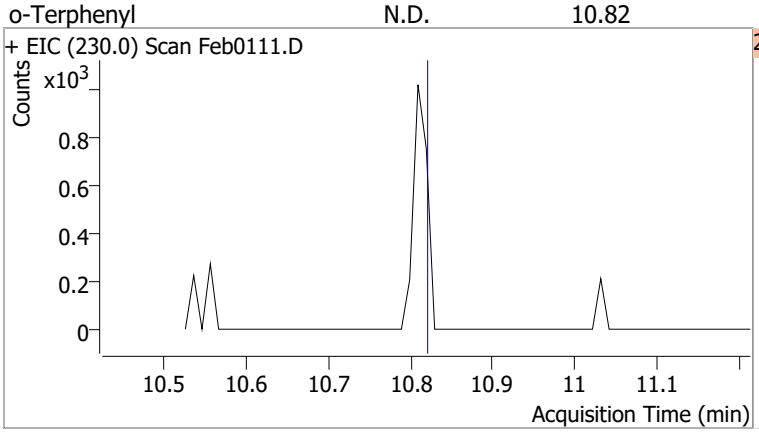


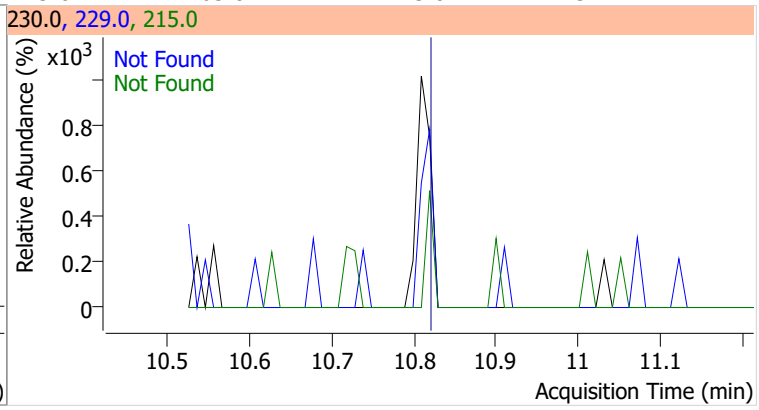
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



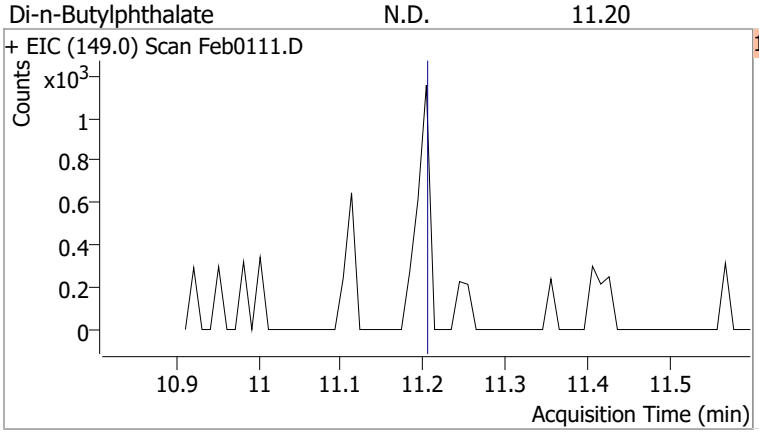


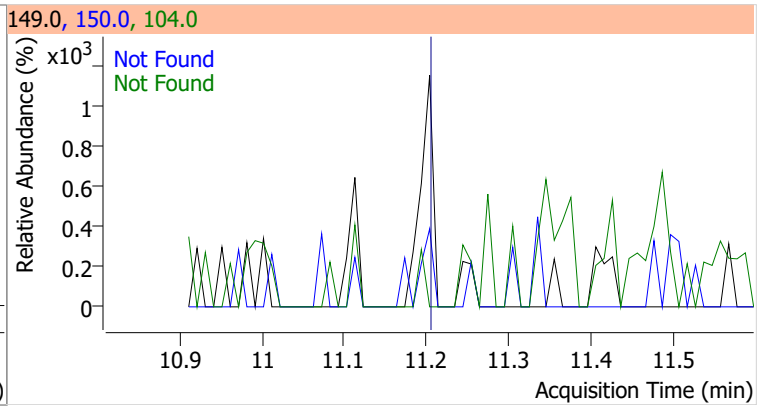
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



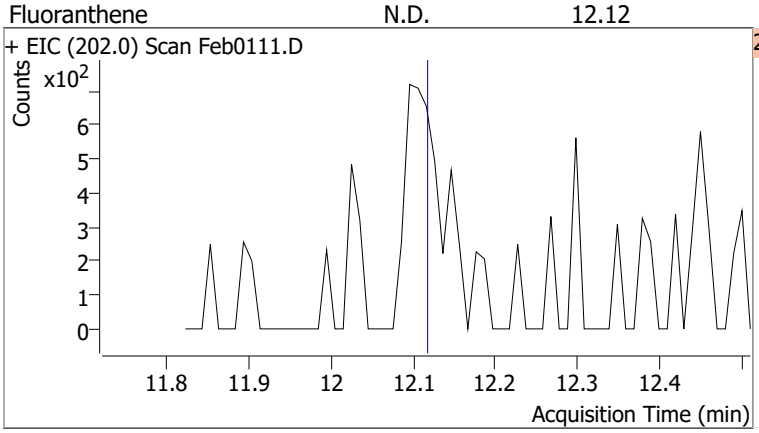


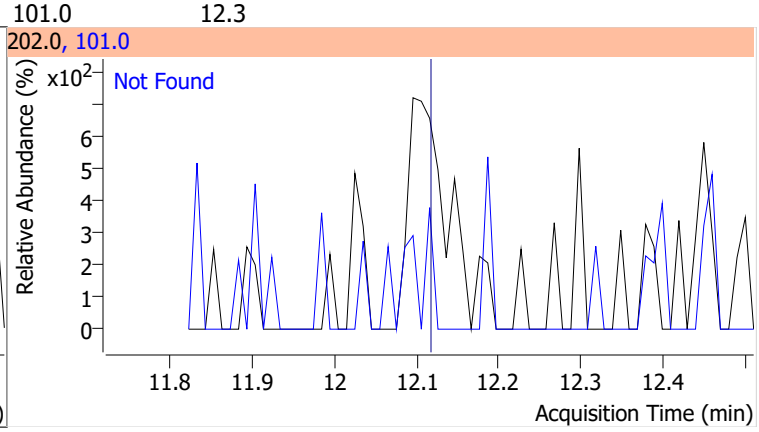
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



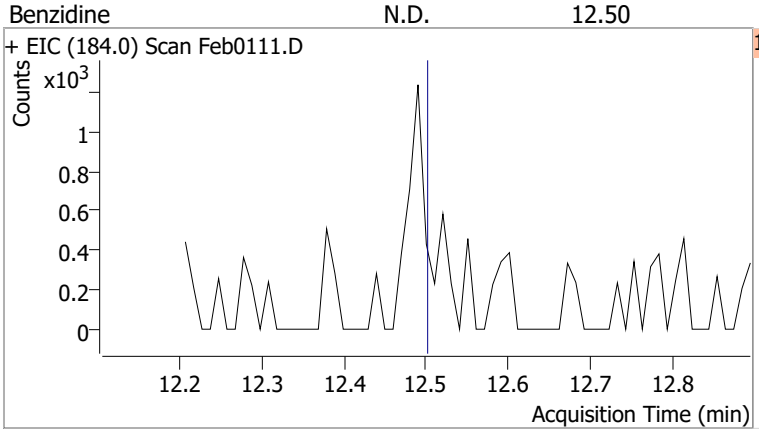


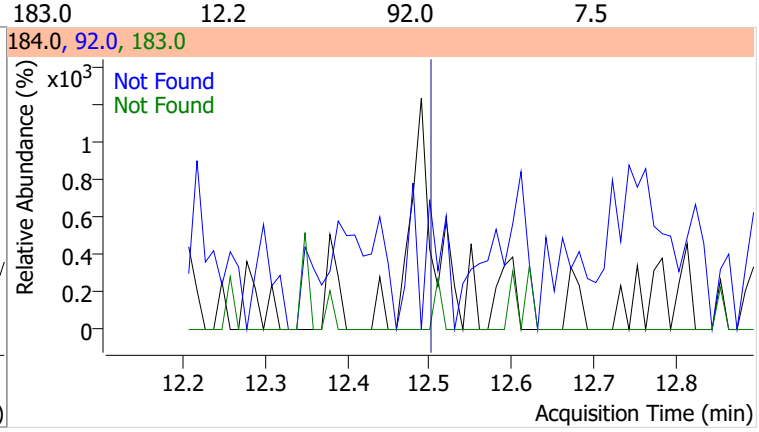
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



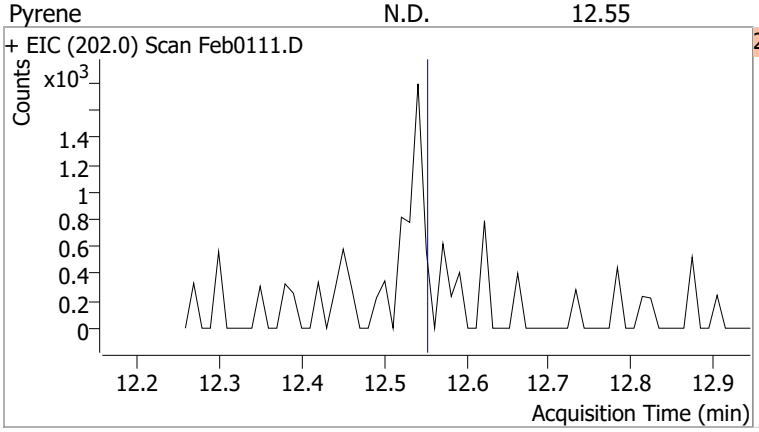


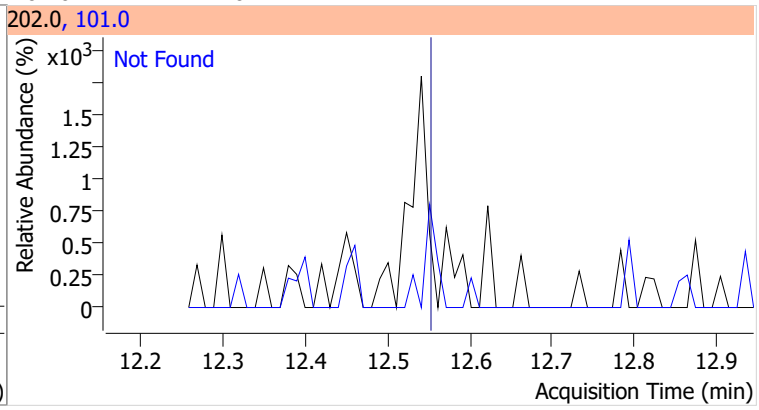
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



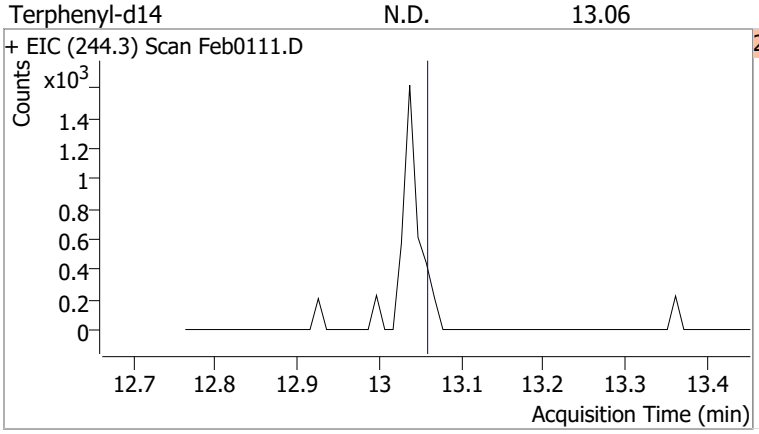


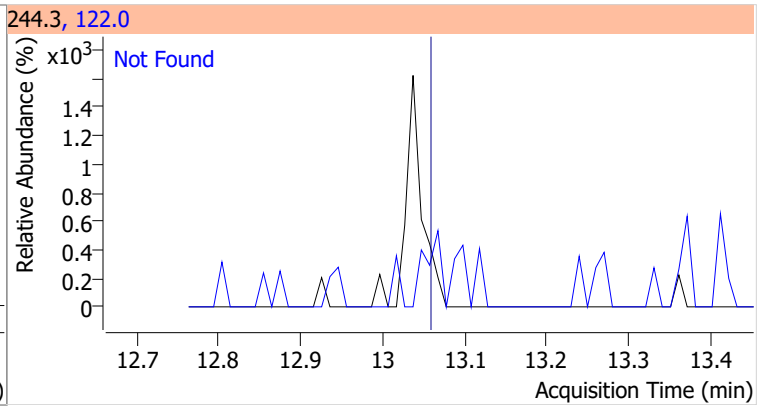
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0



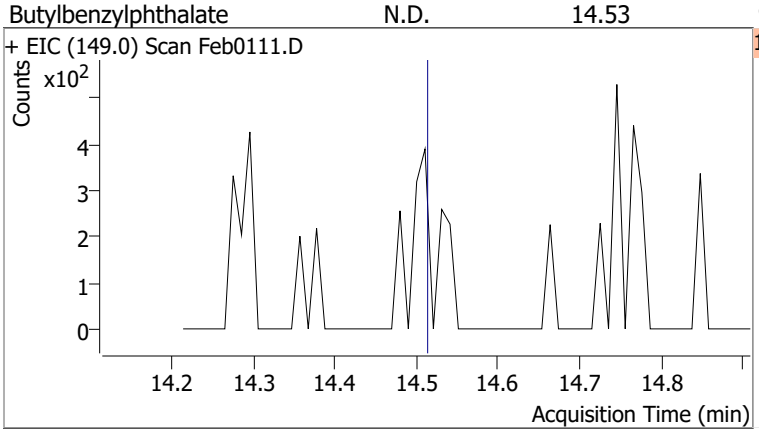


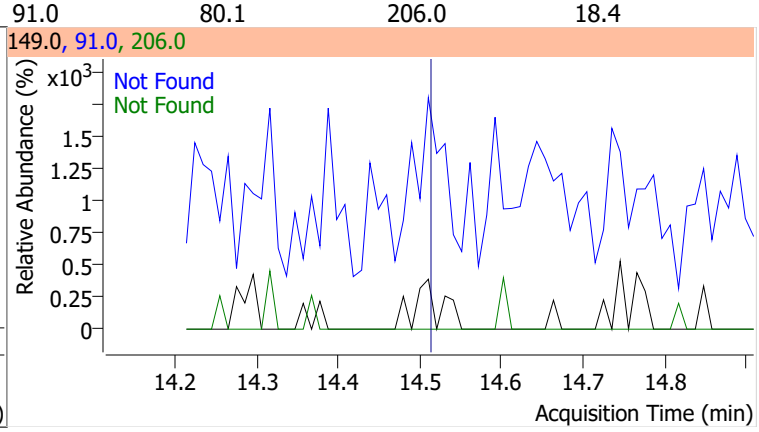
Compound	Conc.	Exp RT	QIon	Exp Ratio
Terphenyl-d14	N.D.	13.06	122.0	12.6



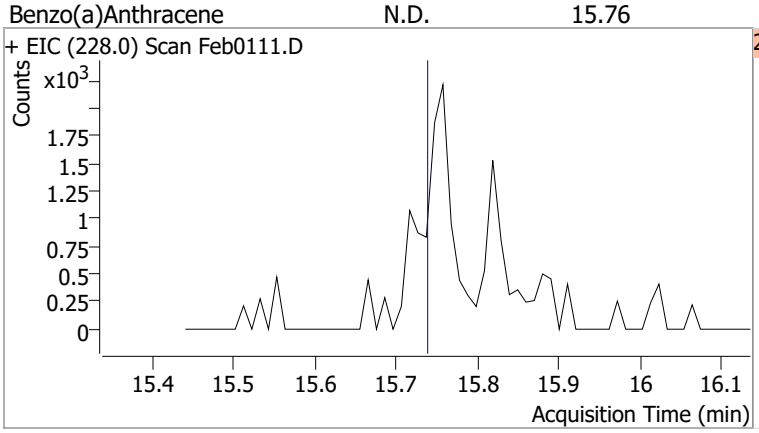


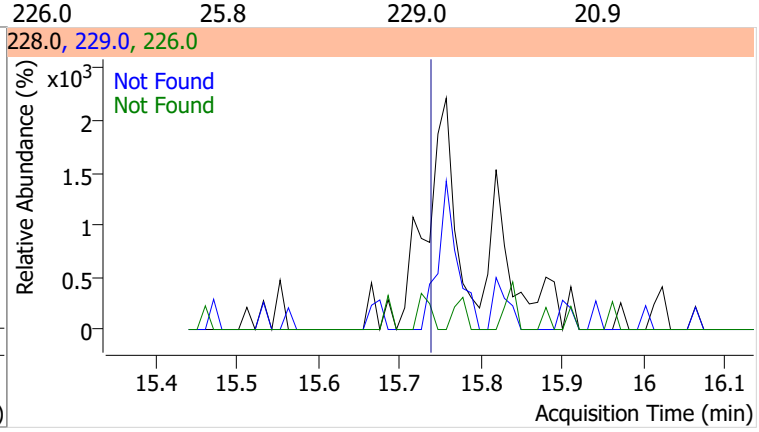
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



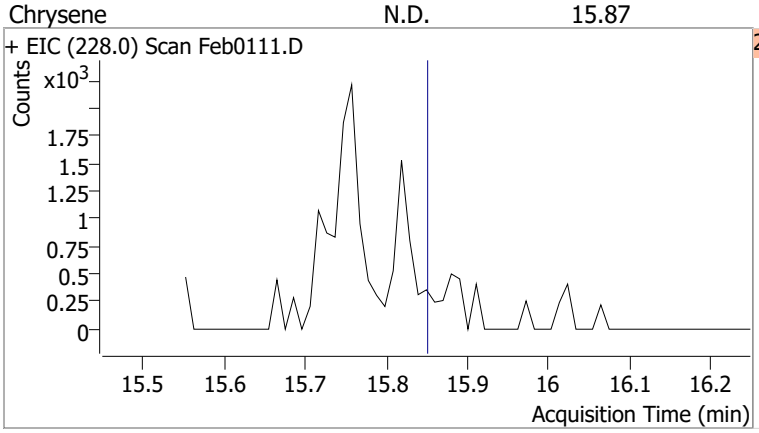


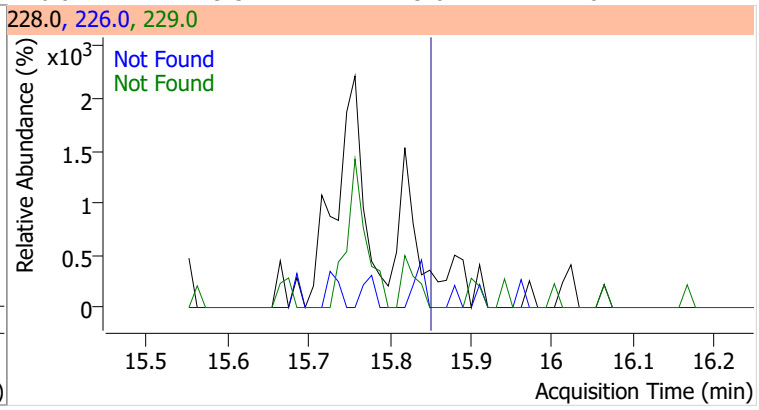
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



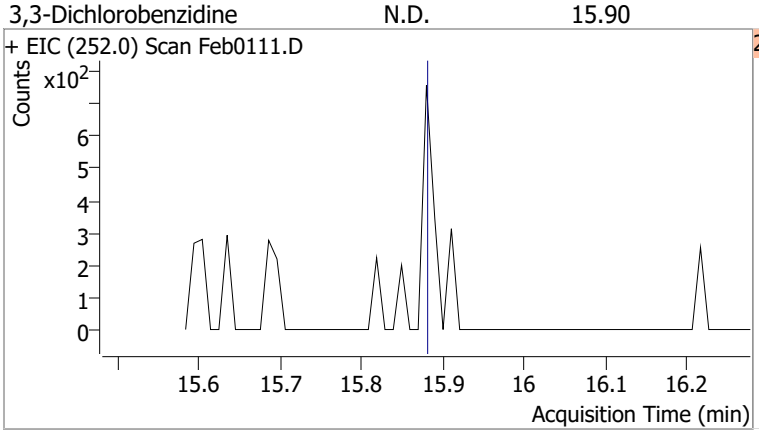


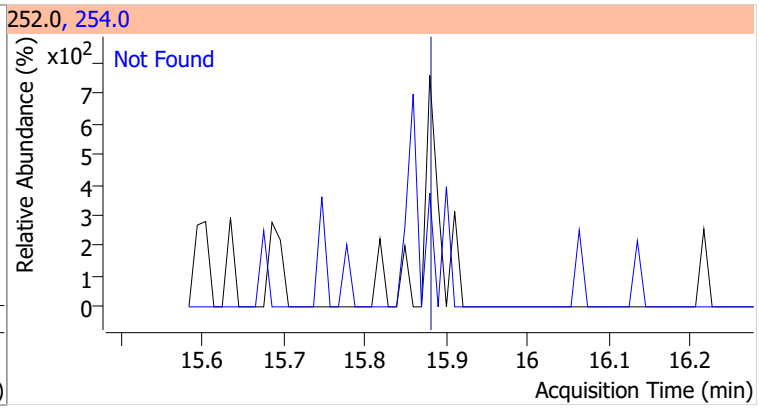
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



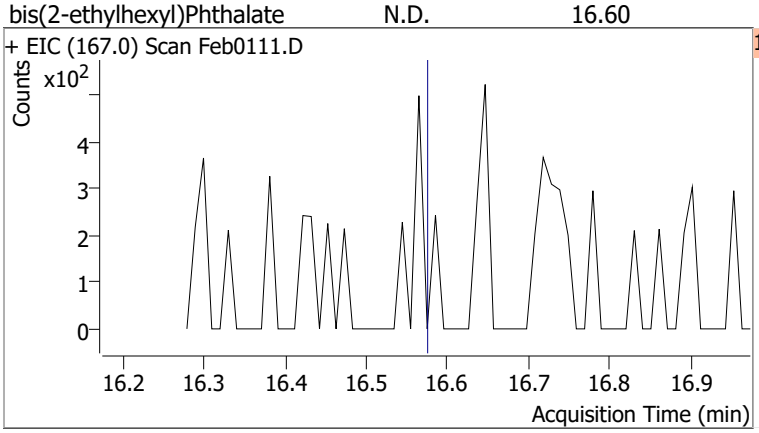


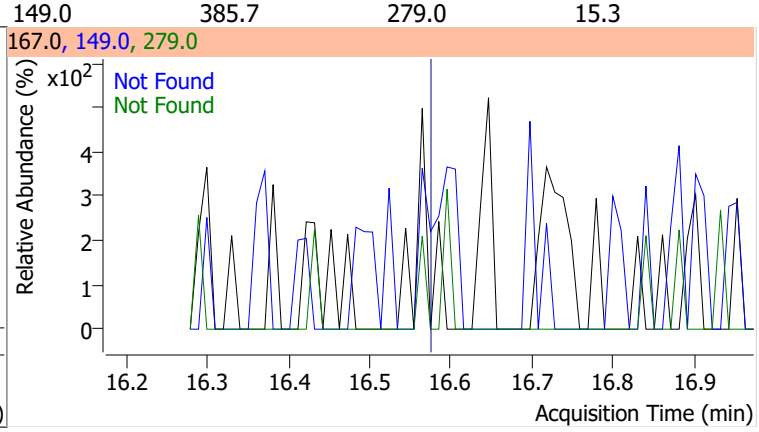
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



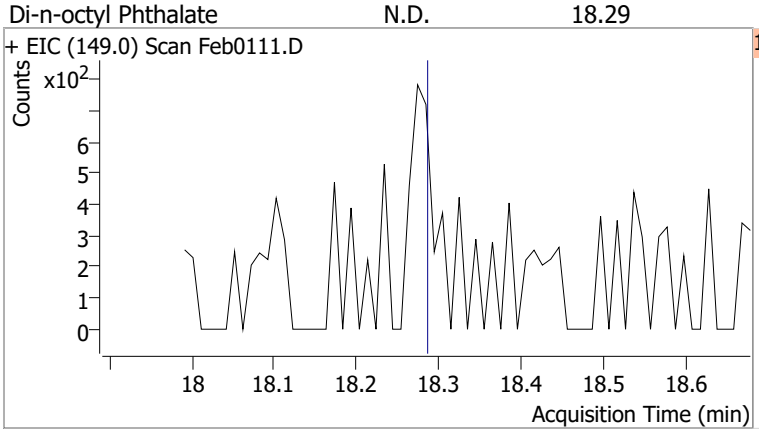


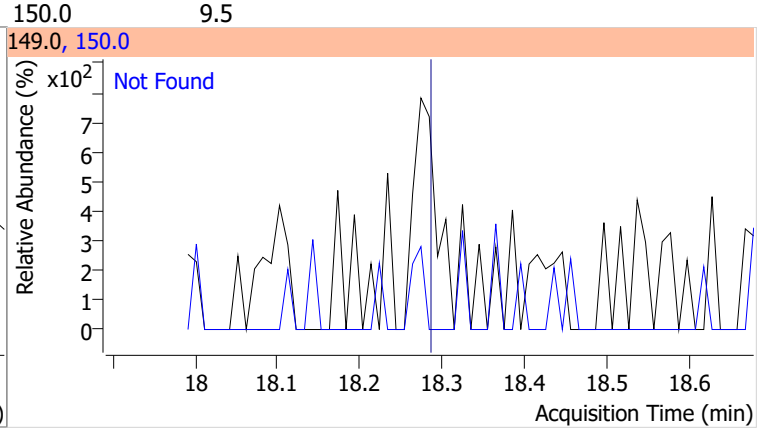
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



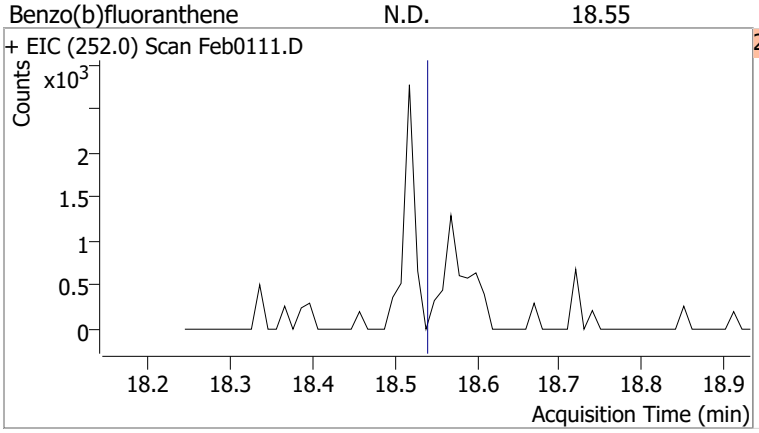


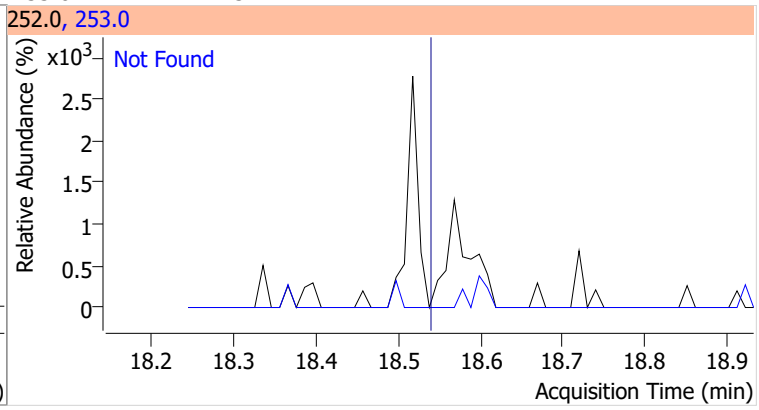
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



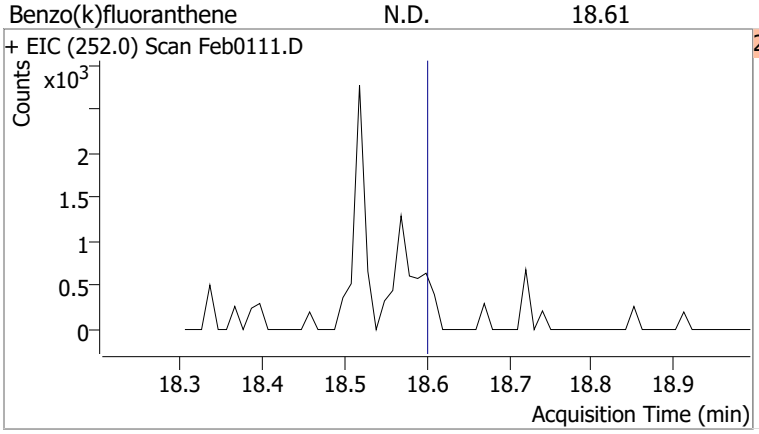


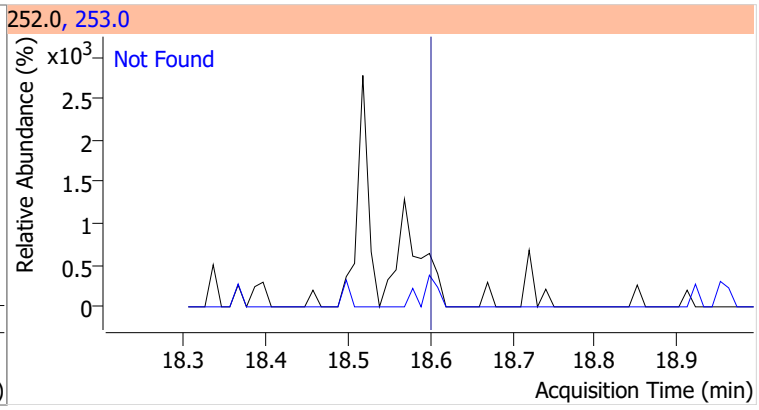
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



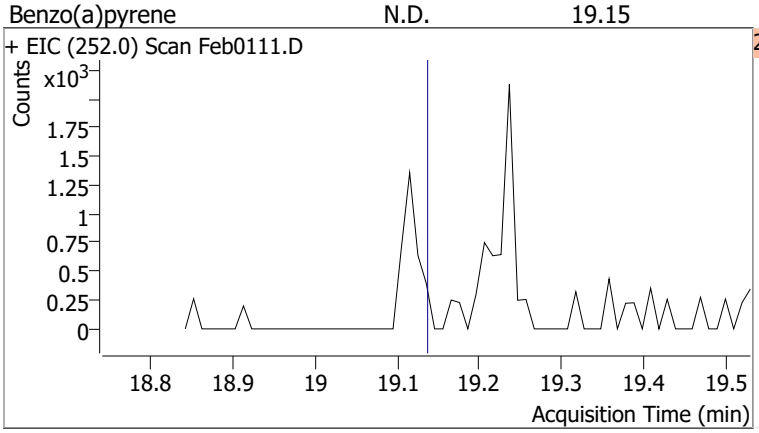


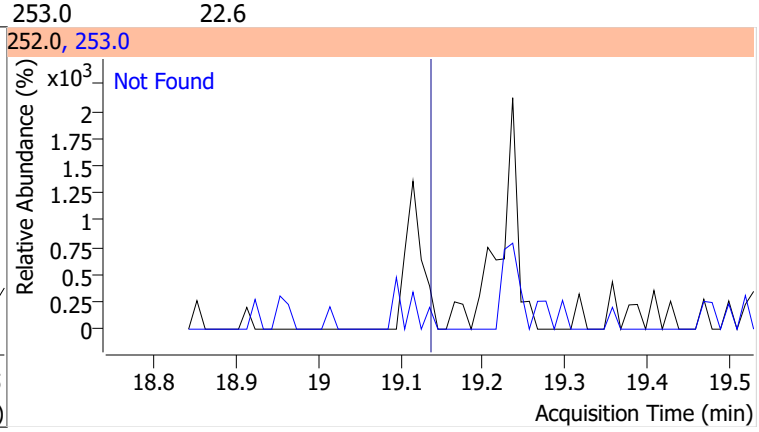
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



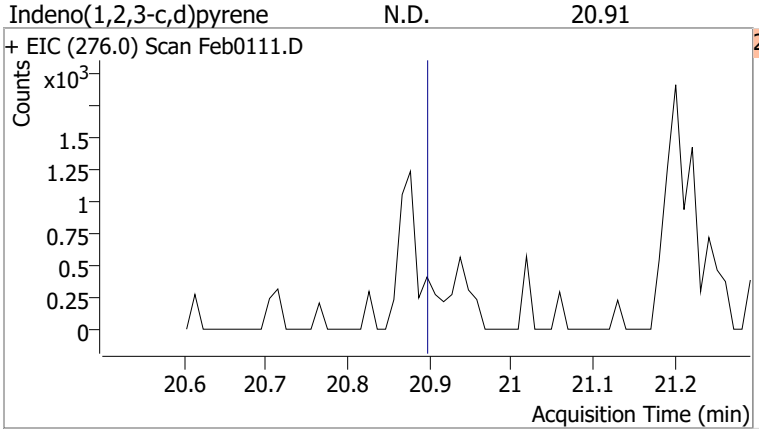


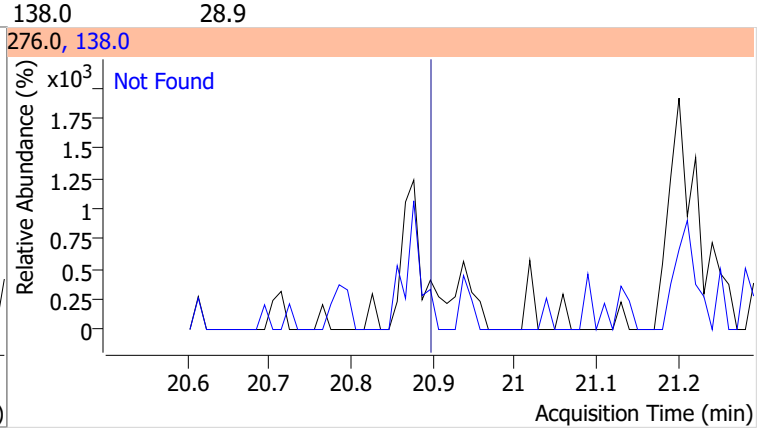
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



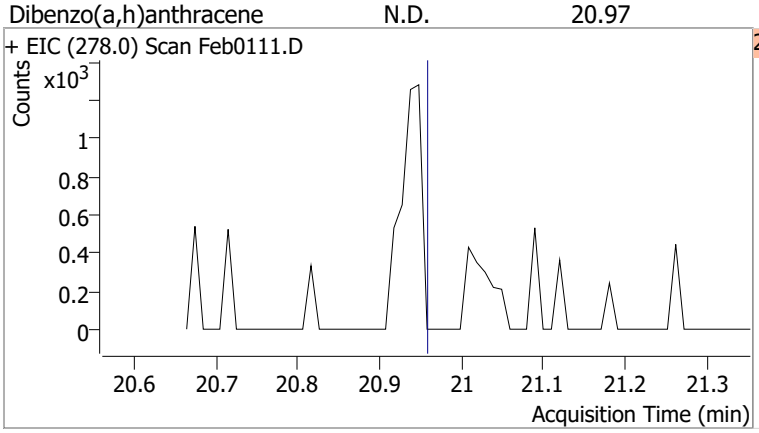


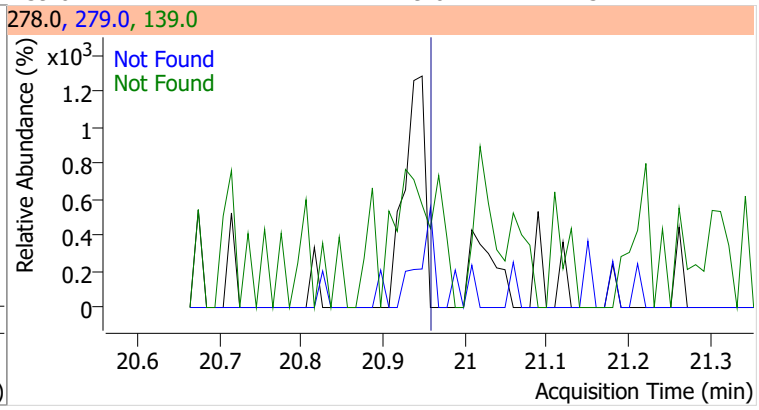
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



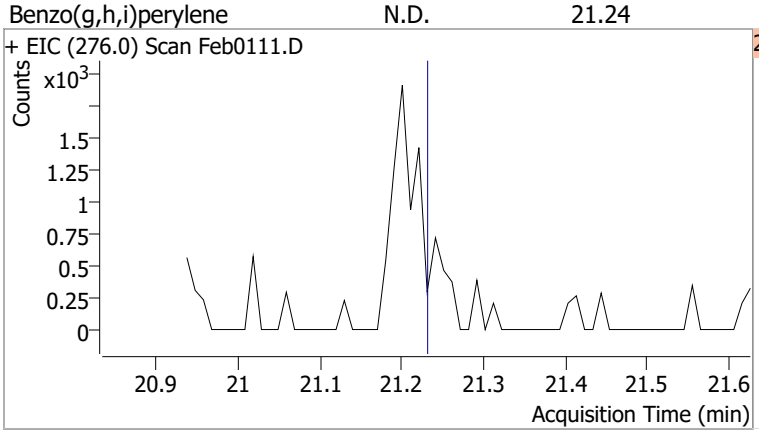


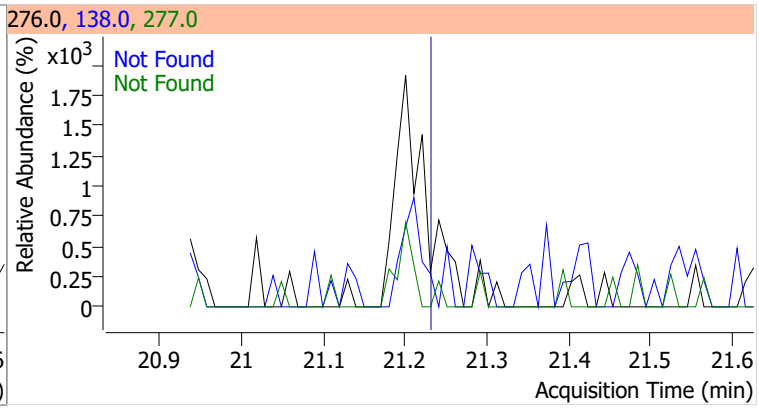
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





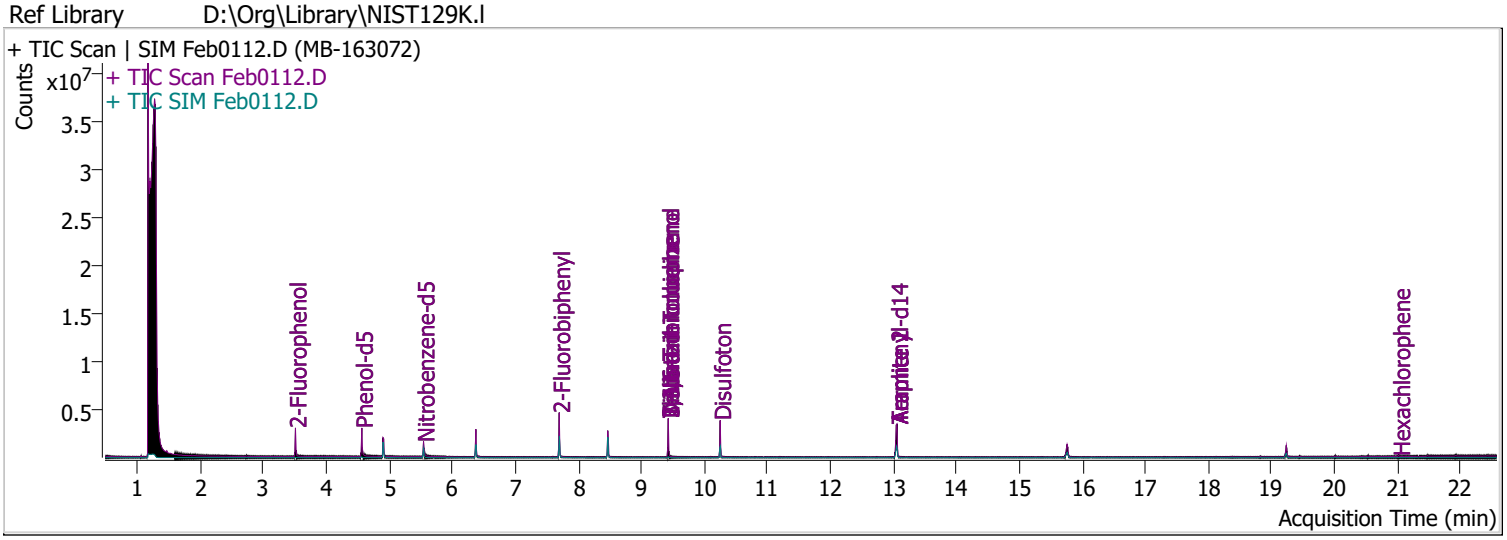
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0112.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/1/2022 10:46:07 PM
Sample Name	MB-163072	Instrument	Instrument #1
Vial	12	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



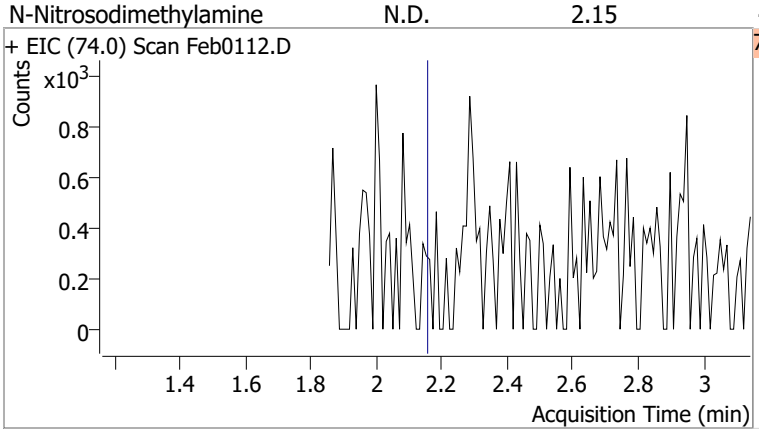
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.510	112.0	717008	73.5790	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 36.79%			
S Phenol-d5	4.562	99.0	952378	74.3328	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 37.17%			
S Nitrobenzene-d5	5.543	82.0	421551	63.2486	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 63.25%			
S 2-Fluorobiphenyl	7.697	172.0	1339325	62.1250	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 62.13%			
S 2,4,6-Tribromophenol	9.428	329.8	302401	164.0175	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 82.01%			
S Terphenyl-d14	13.057	244.3	2102041	92.5470	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 92.55%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.899	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.543	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

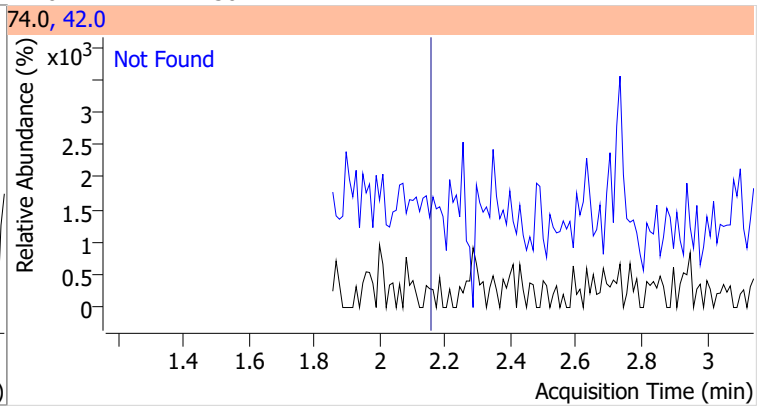
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.405	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

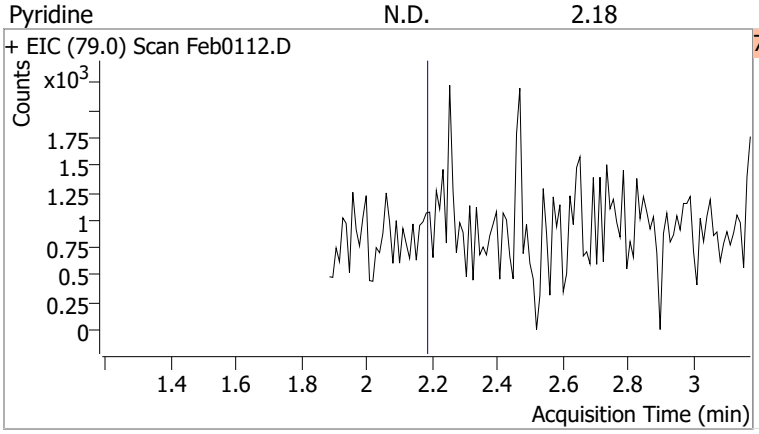
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

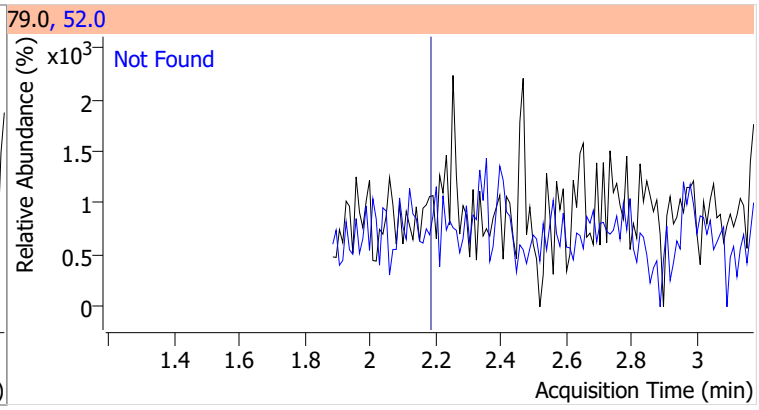
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



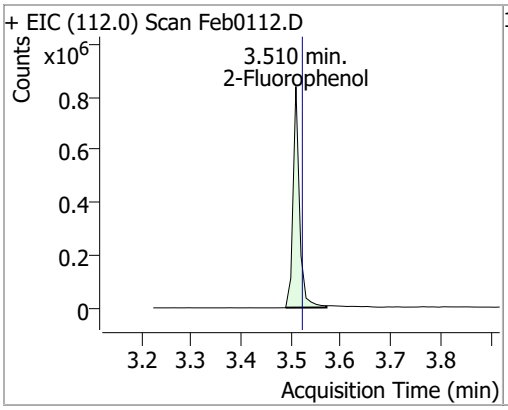


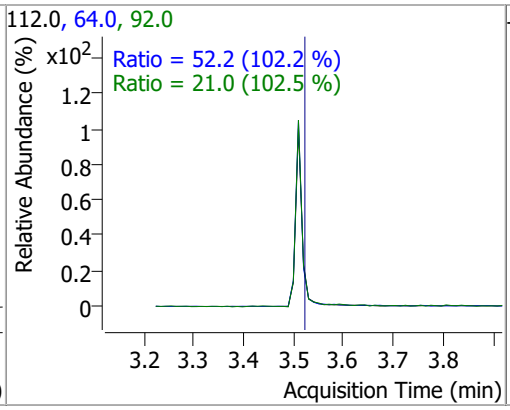
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

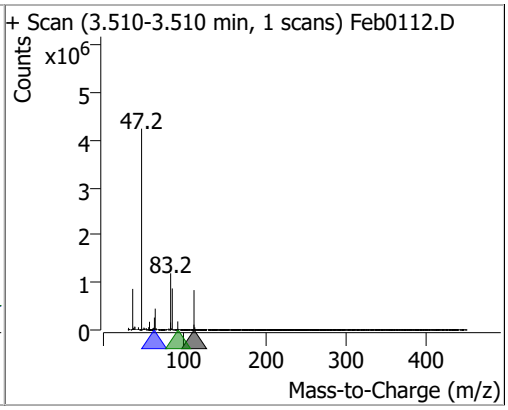




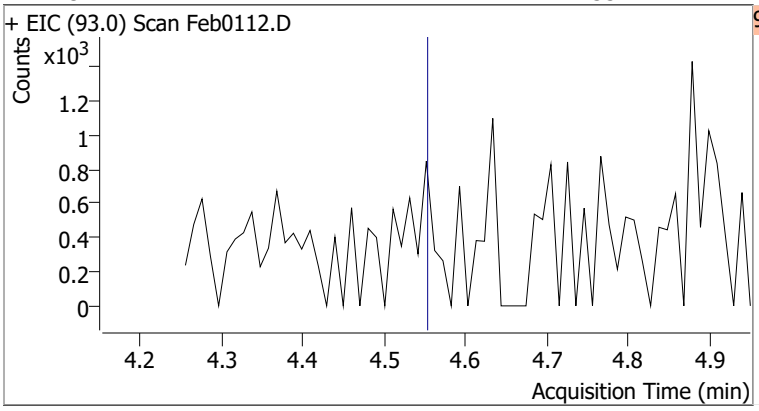
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	73.5790	3.51	-0.01	717008	64.0	52.2	35.8	66.4
					92.0	21.0	14.3	26.6

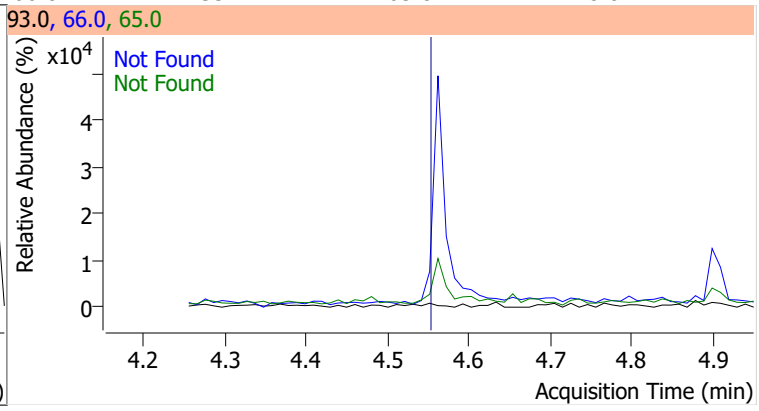




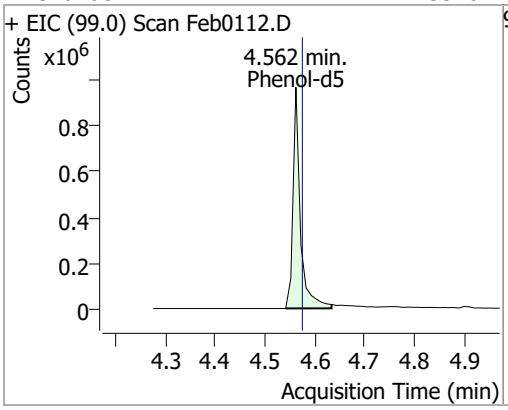


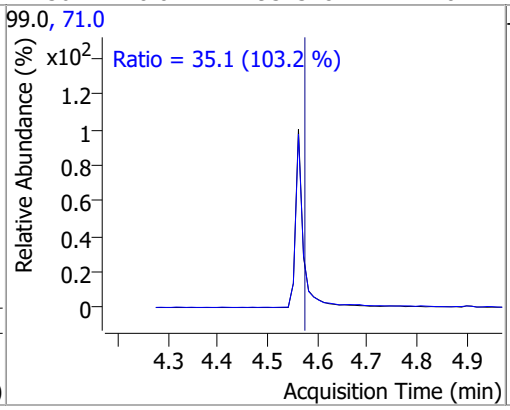
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

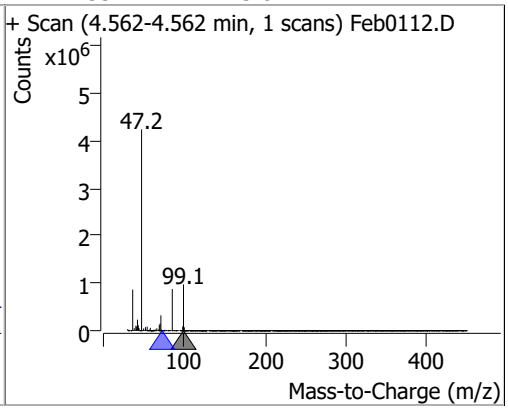




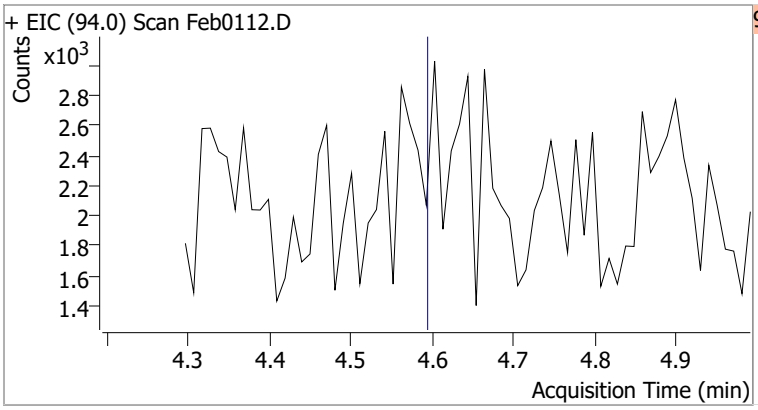
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	74.3328	4.56	-0.01	952378	71.0	35.1	23.8	44.2

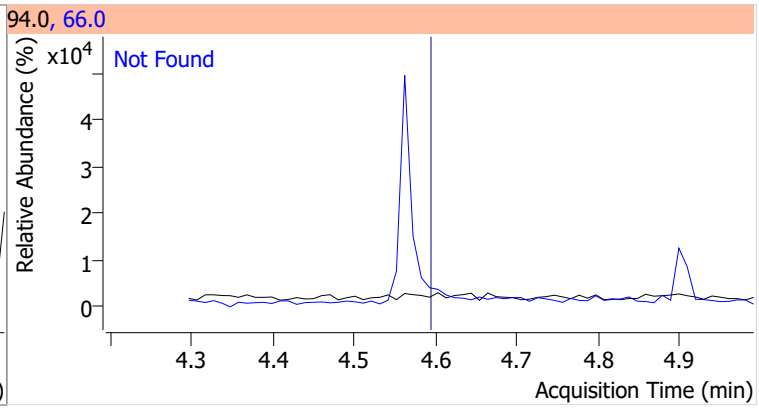




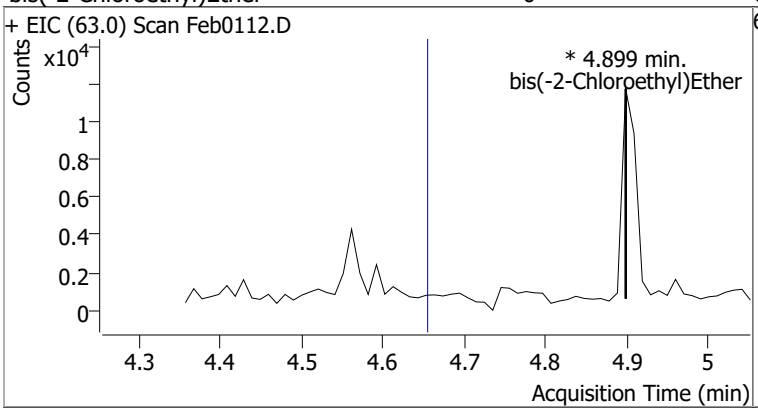


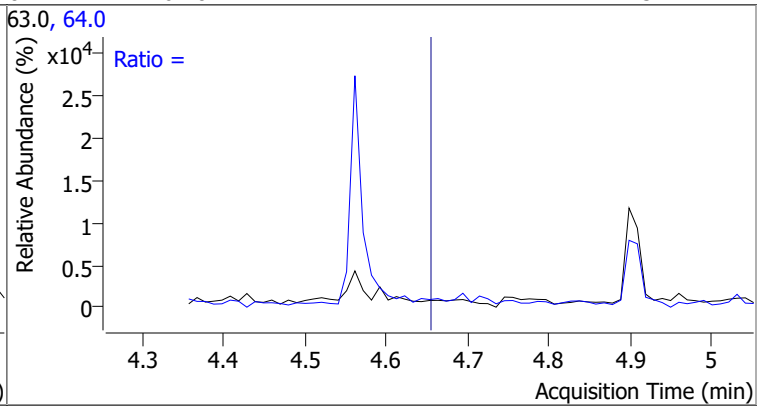
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



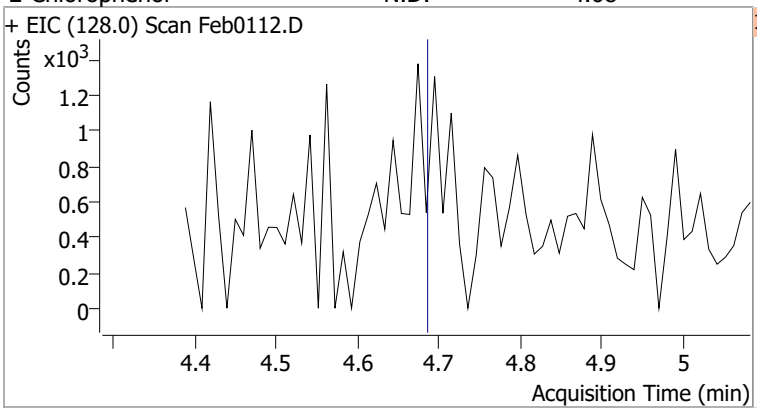


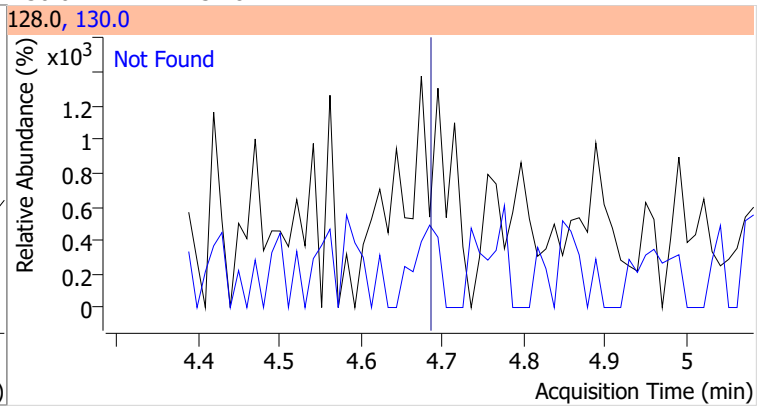
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



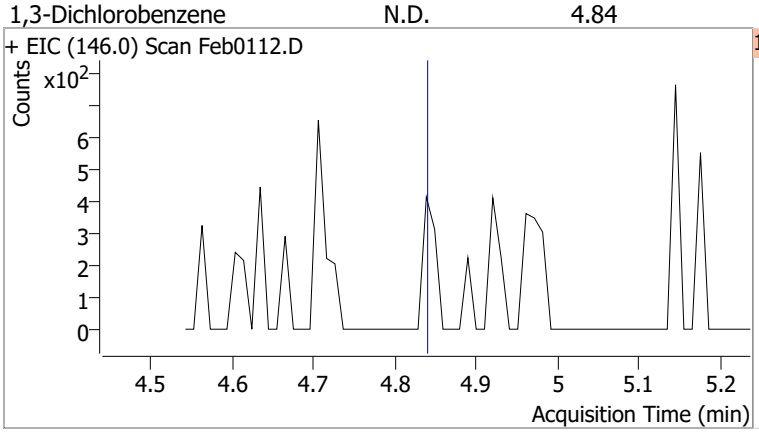


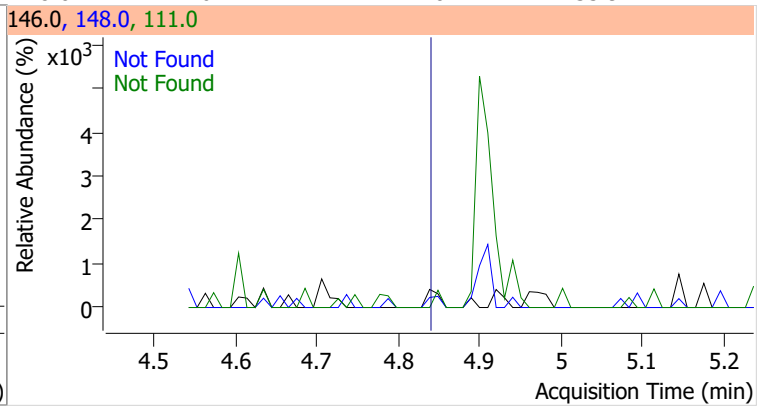
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



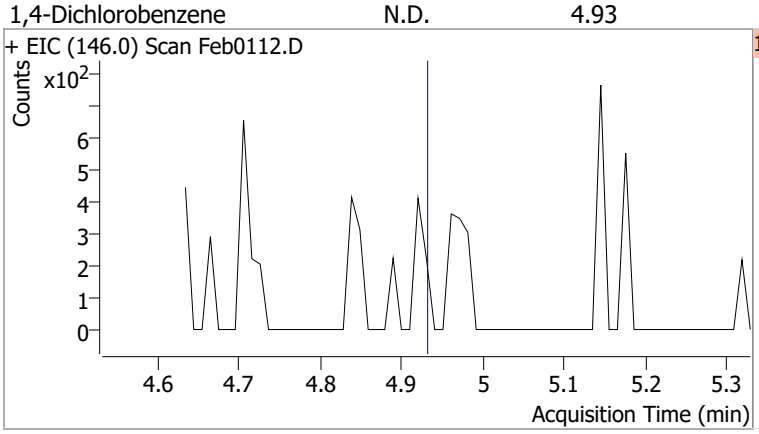


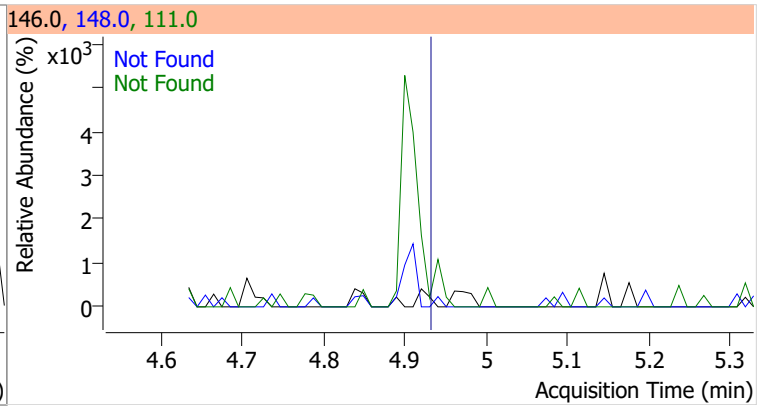
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



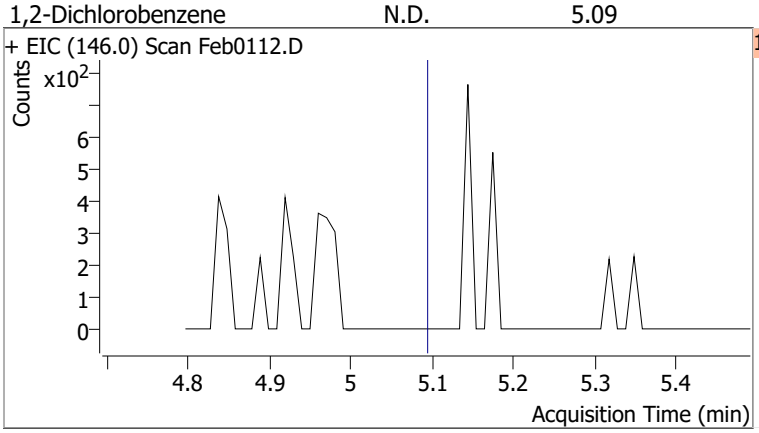


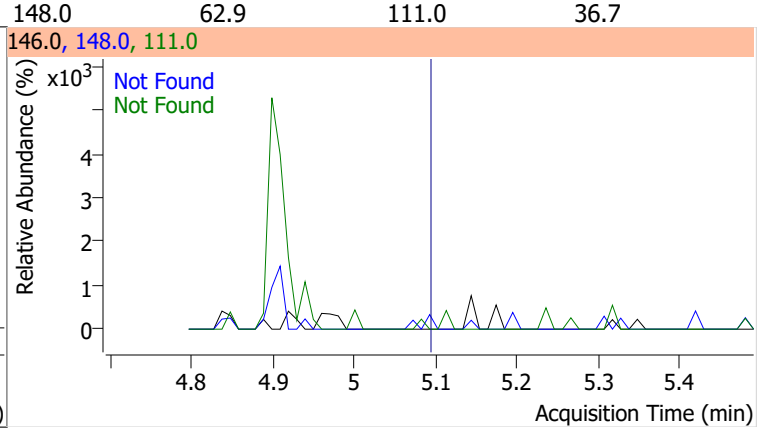
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



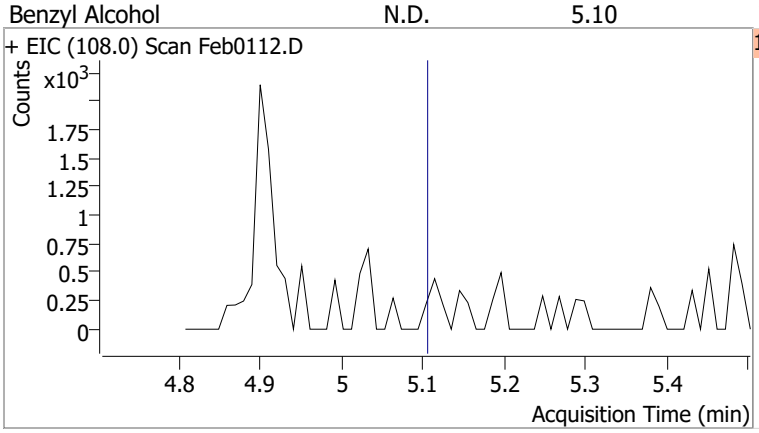


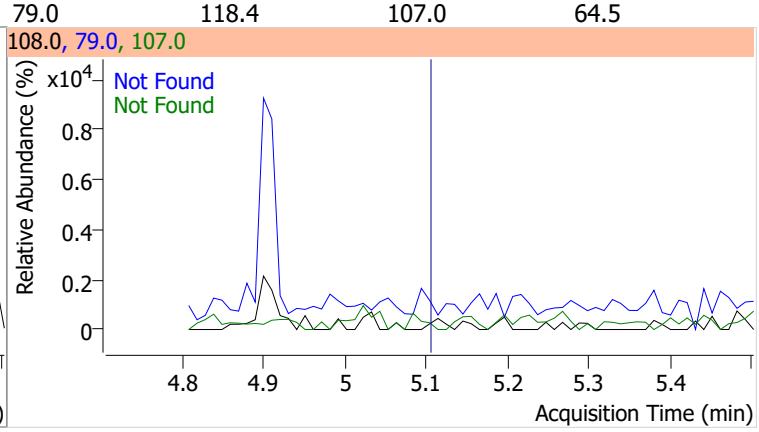
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



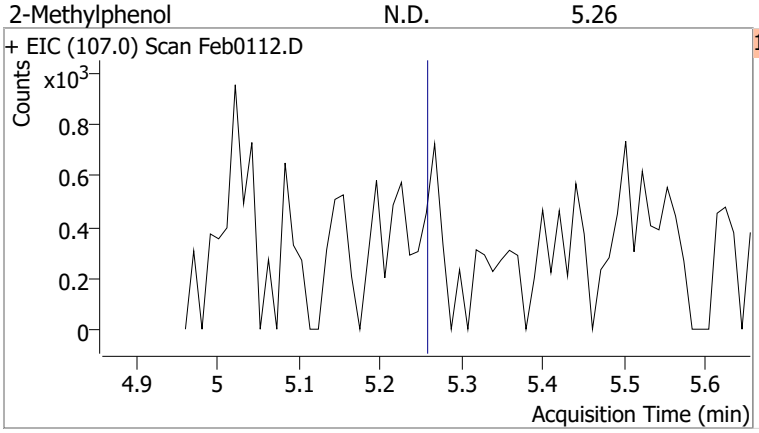


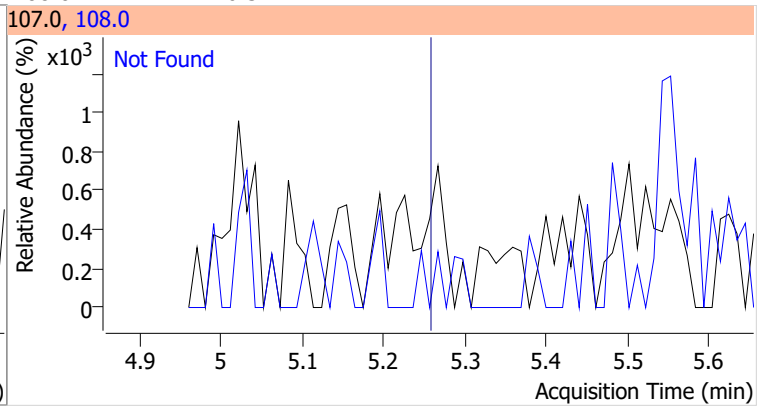
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



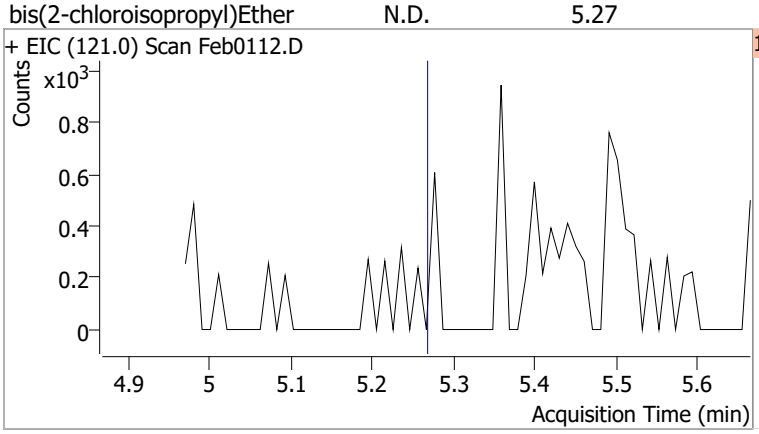


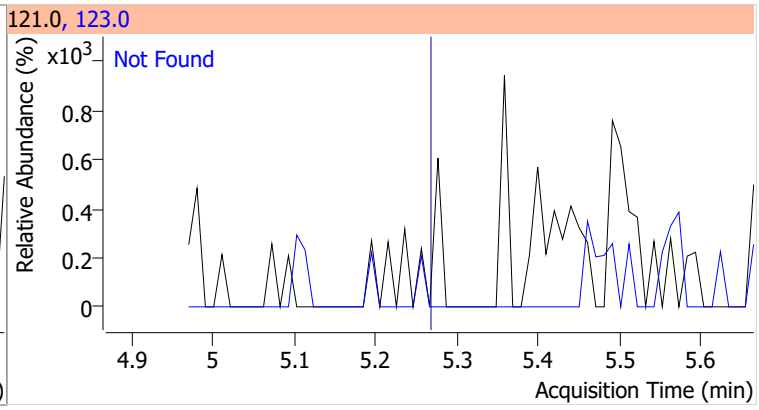
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



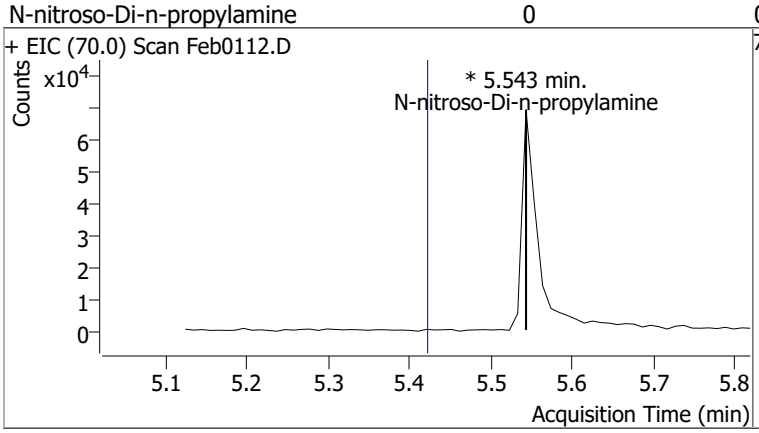


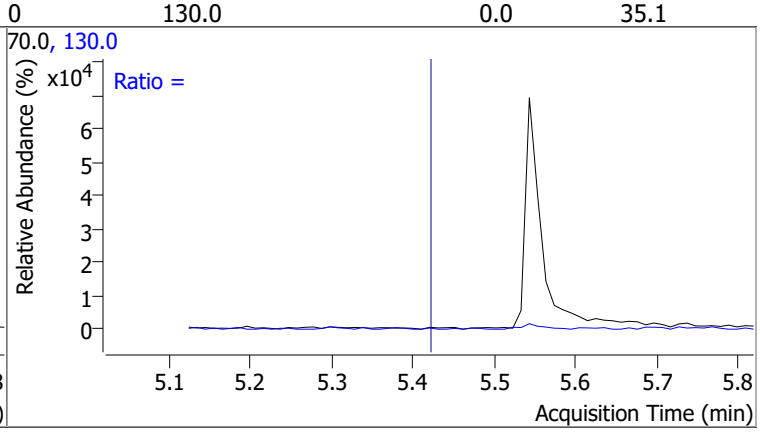
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



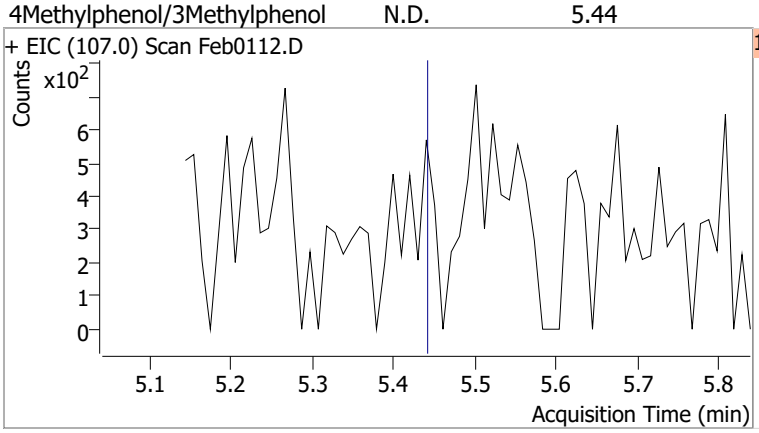


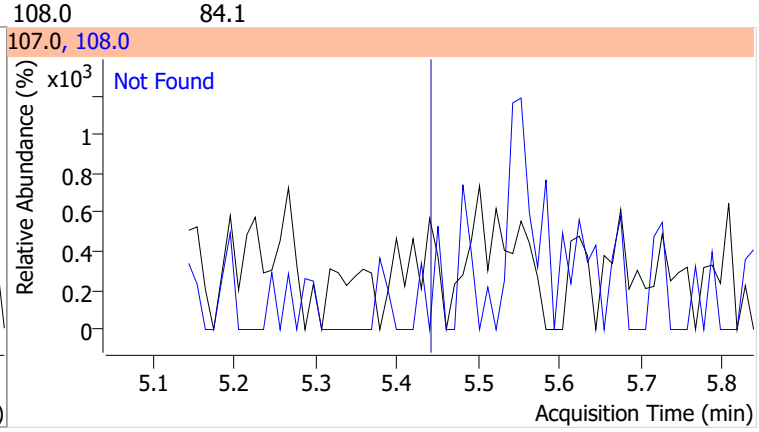
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



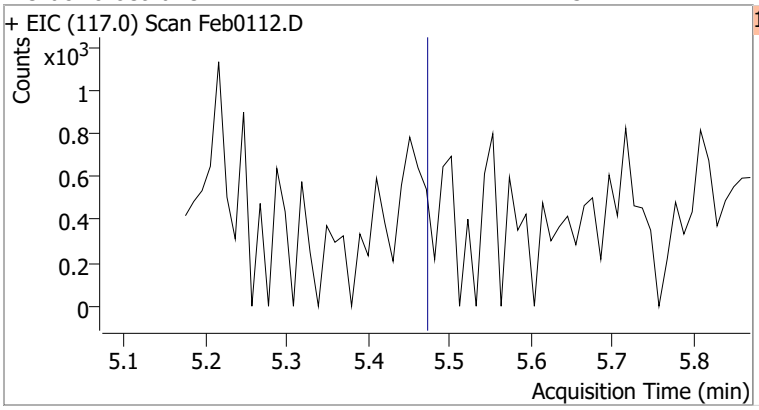


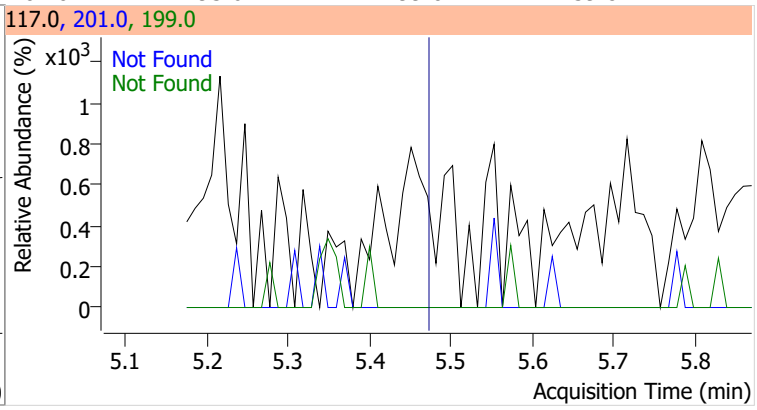
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



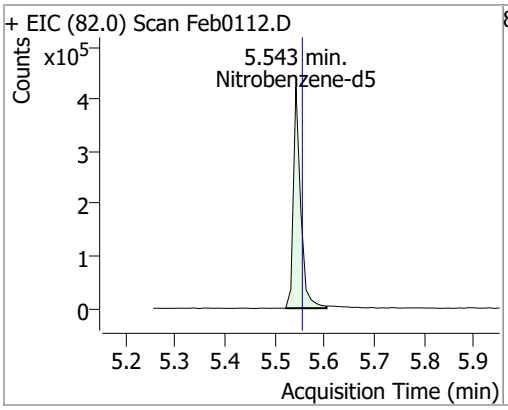


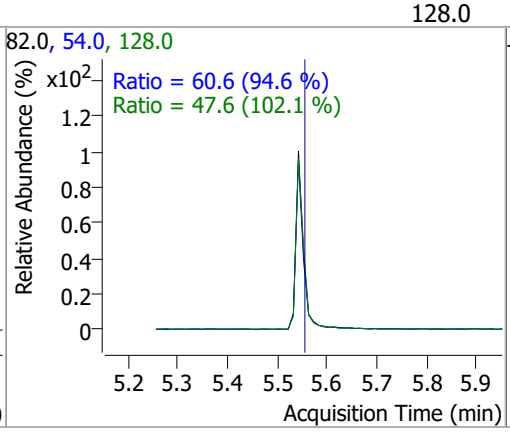
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

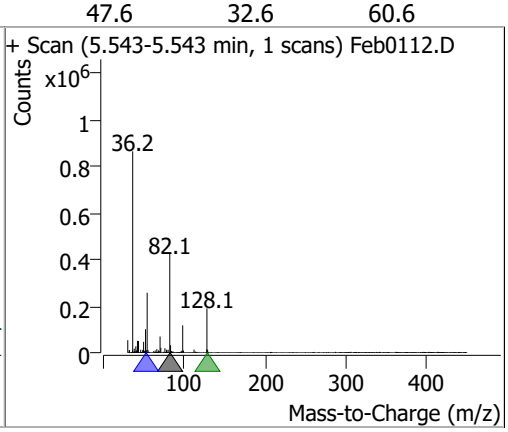




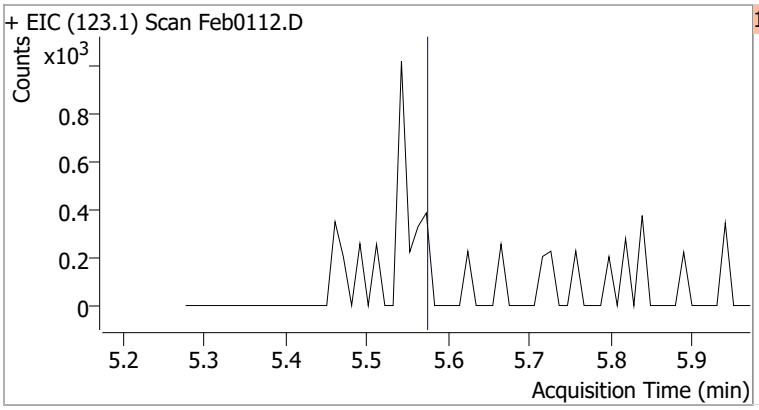
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	63.2486	5.54	-0.01	421551	54.0	60.6	44.8	83.2
					128.0	47.6	32.6	60.6

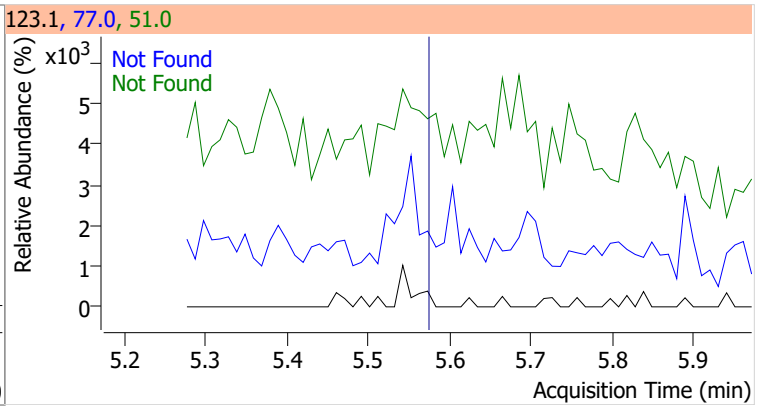




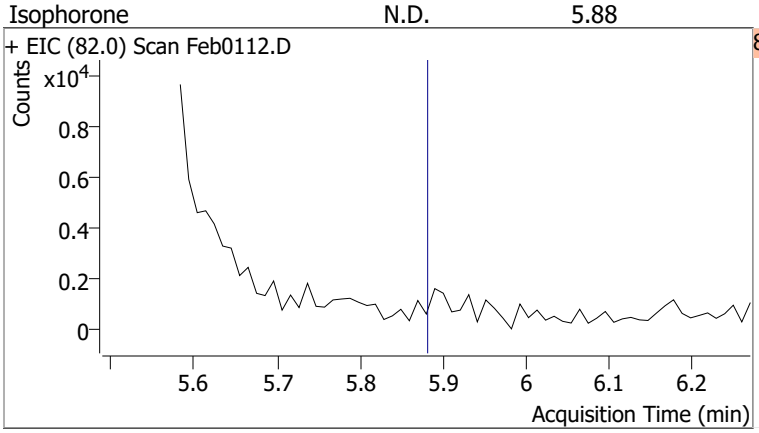


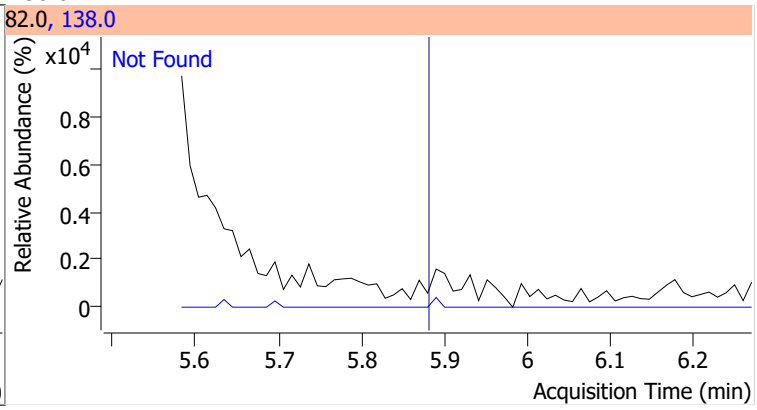
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



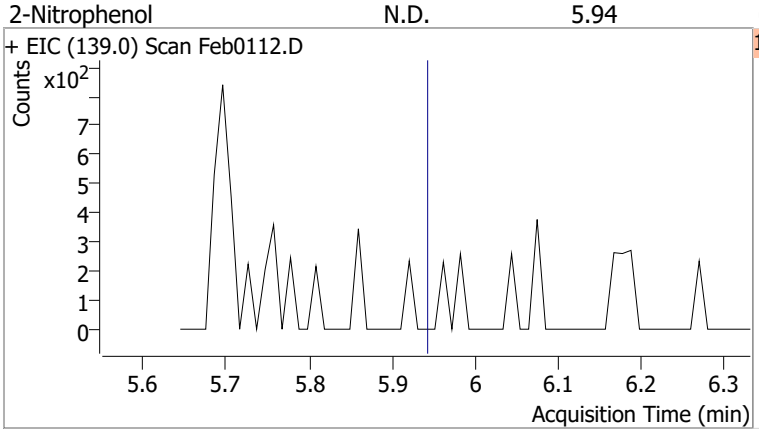


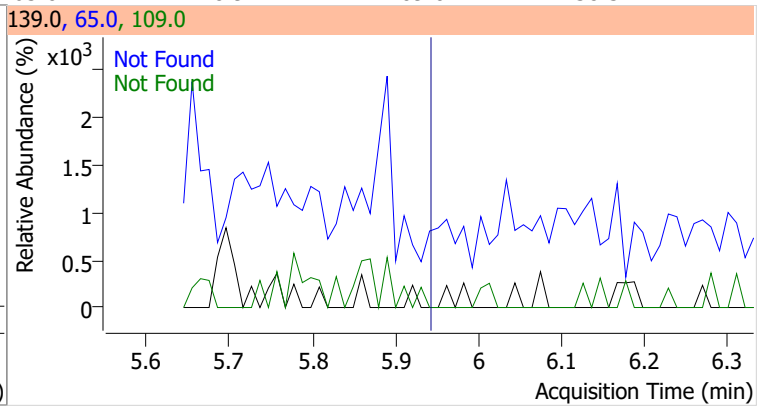
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



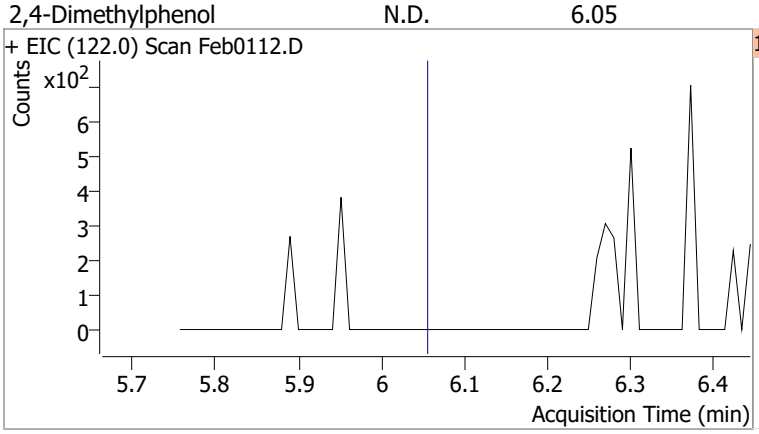


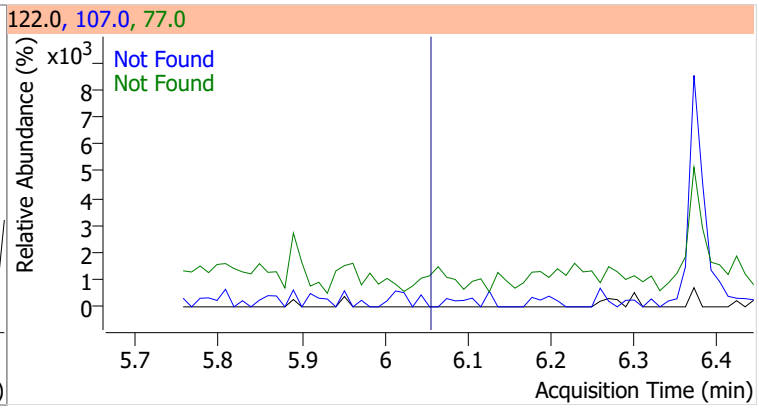
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



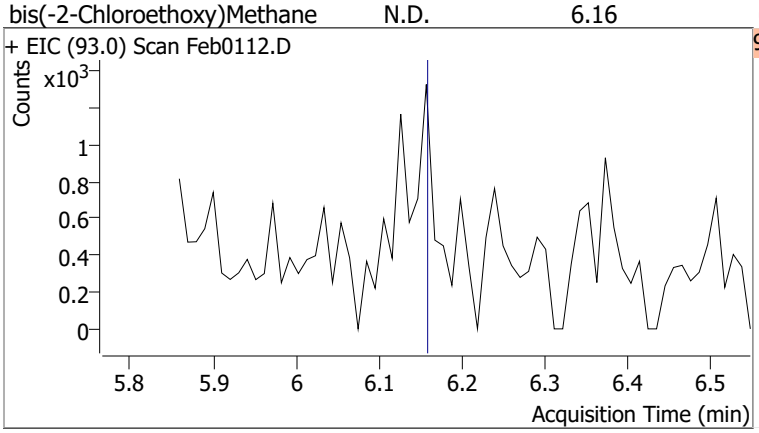


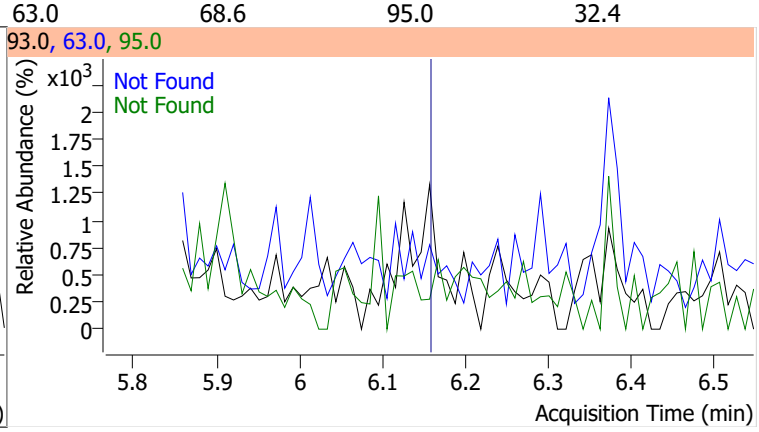
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



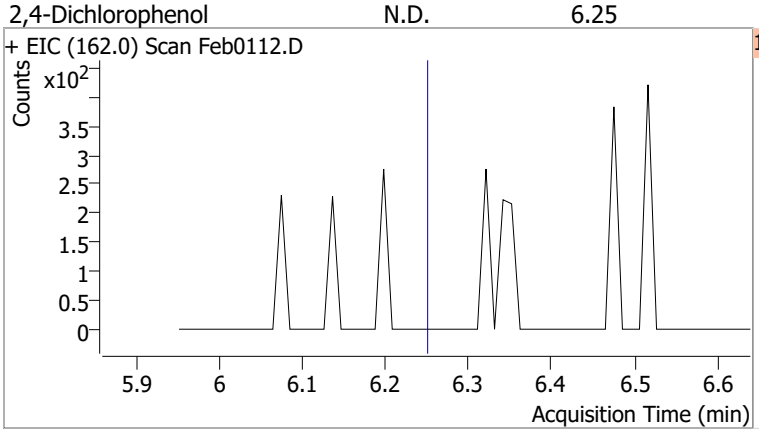


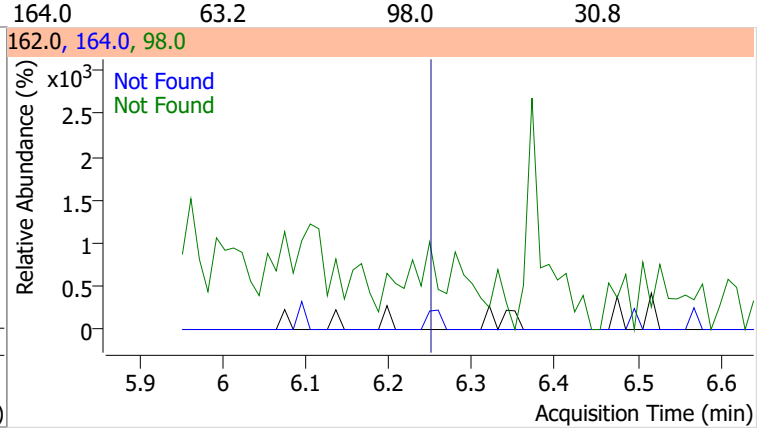
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



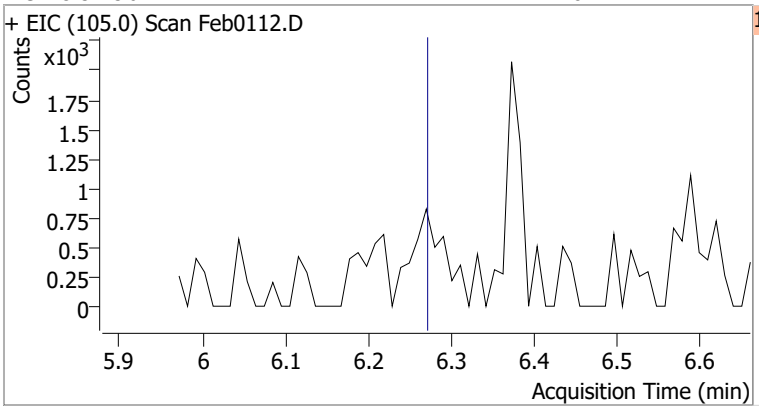


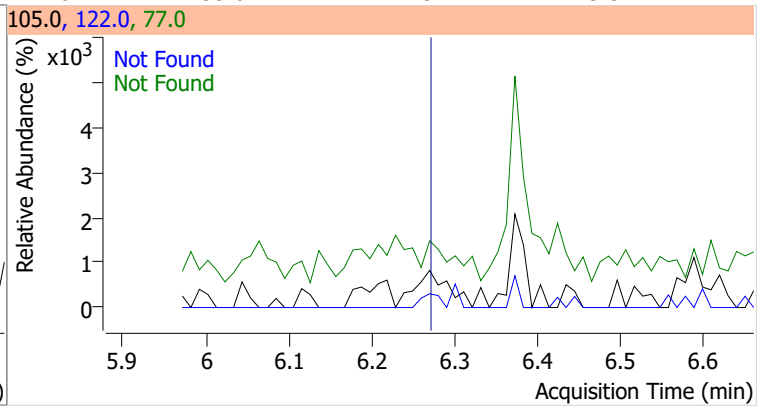
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



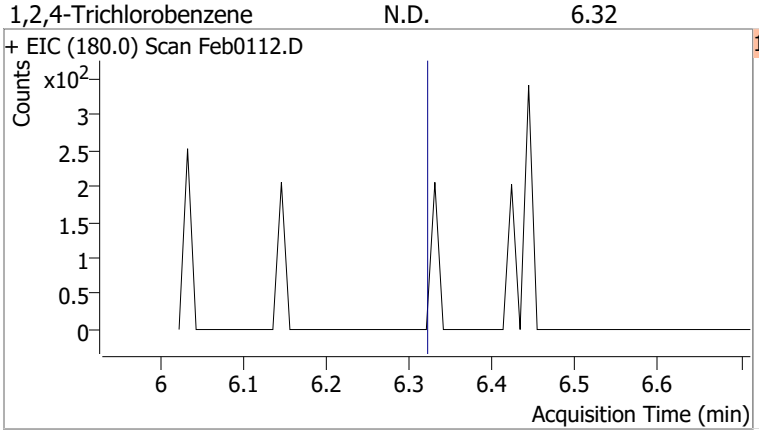


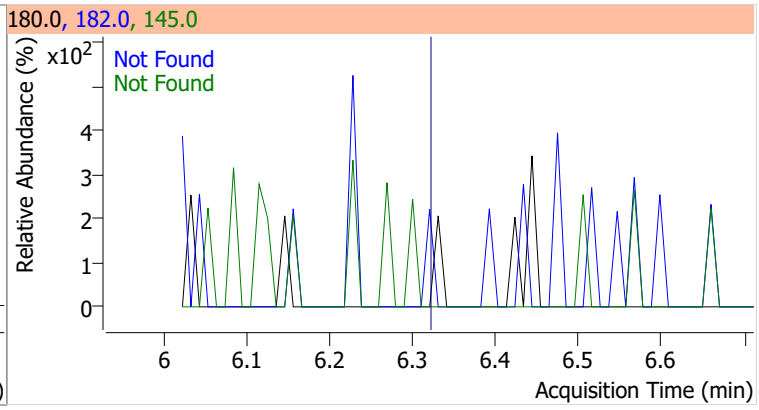
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



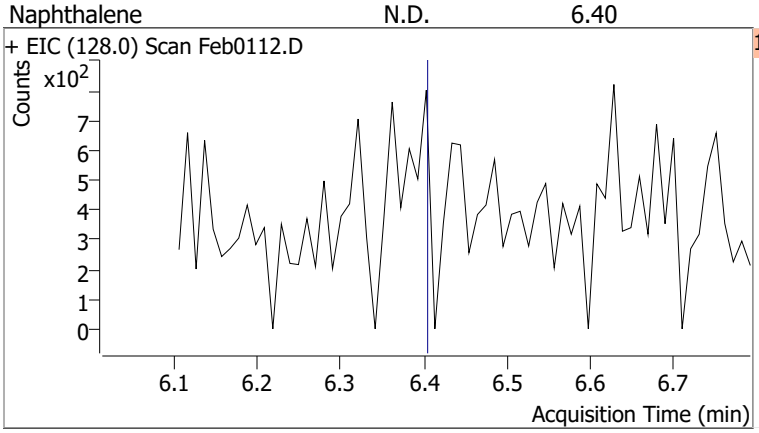


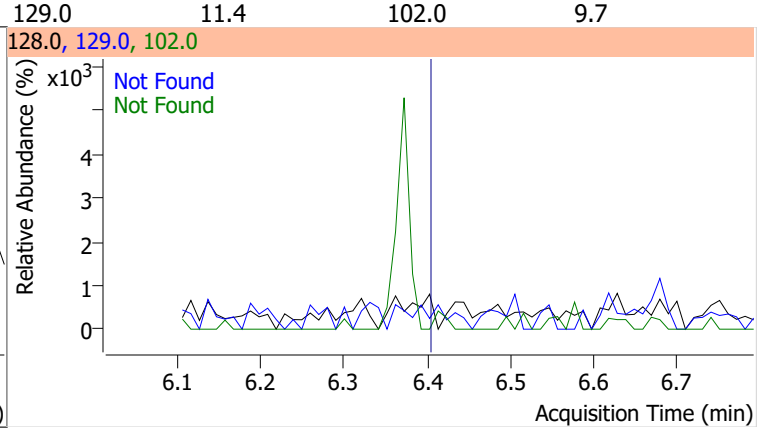
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



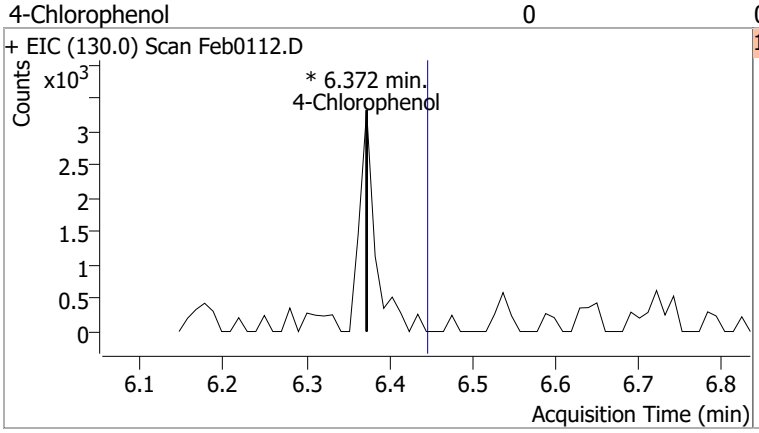


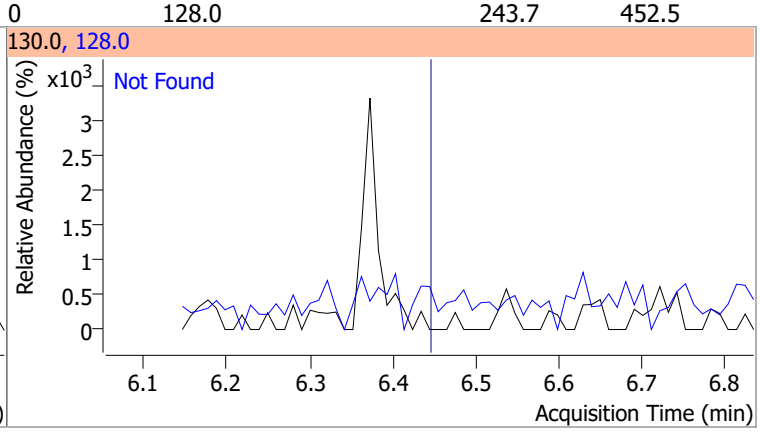
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



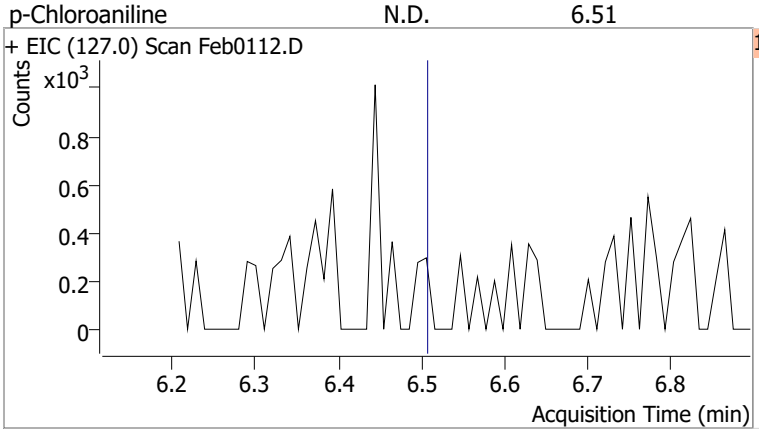


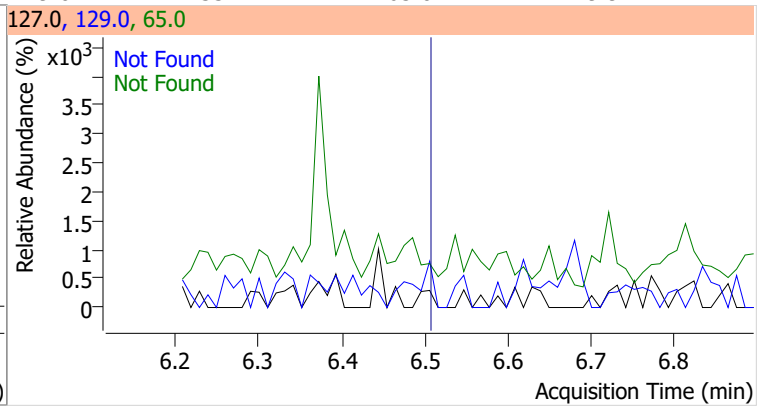
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



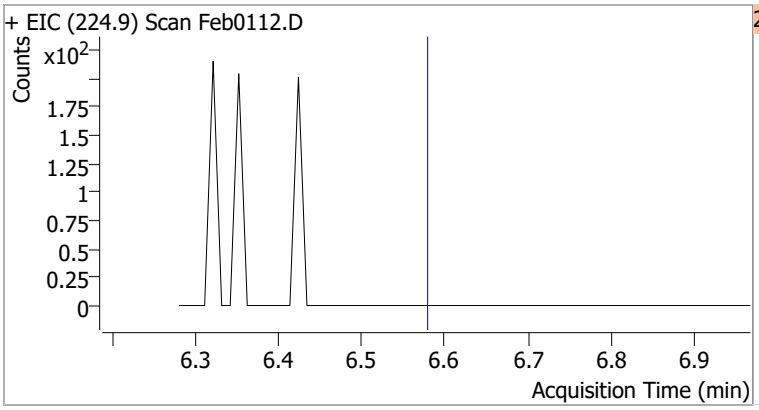


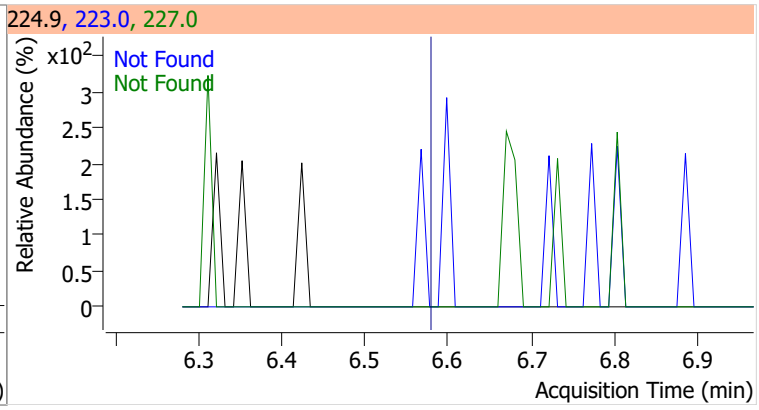
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



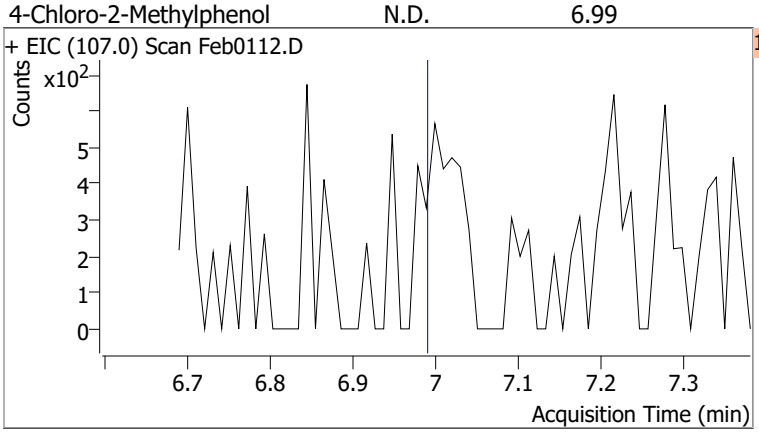


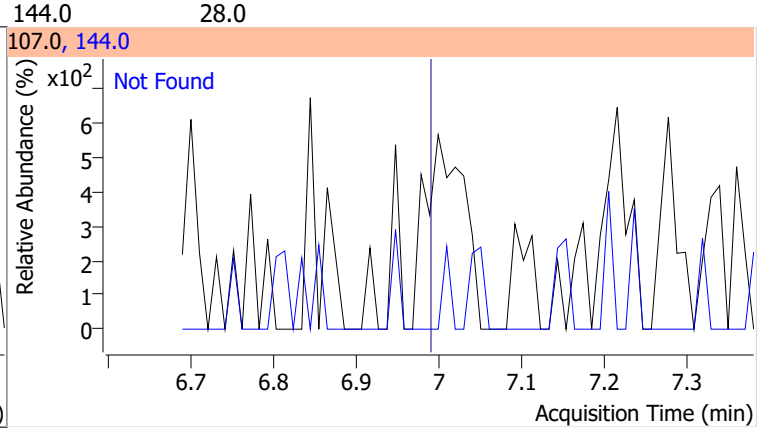
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



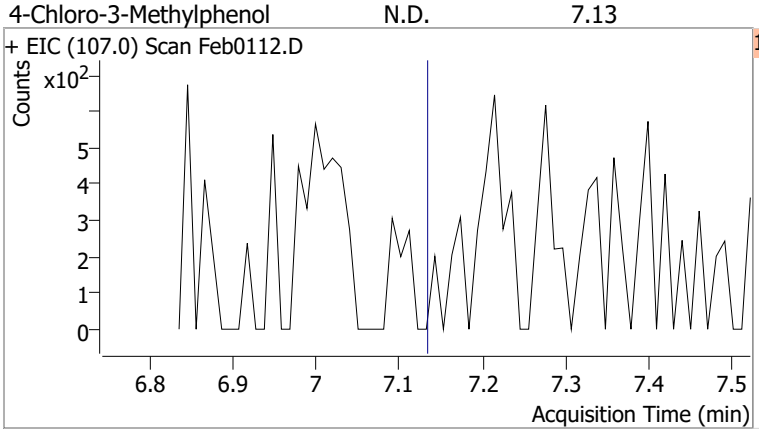


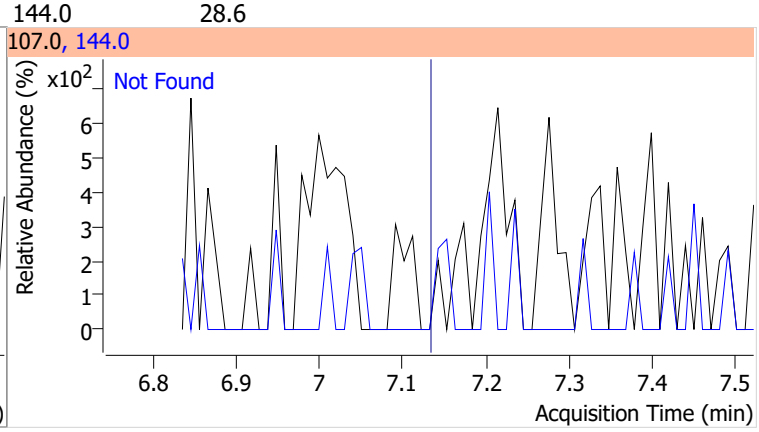
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



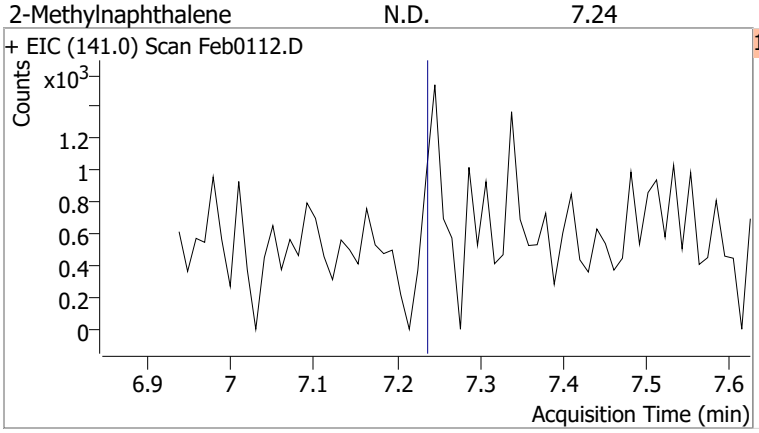


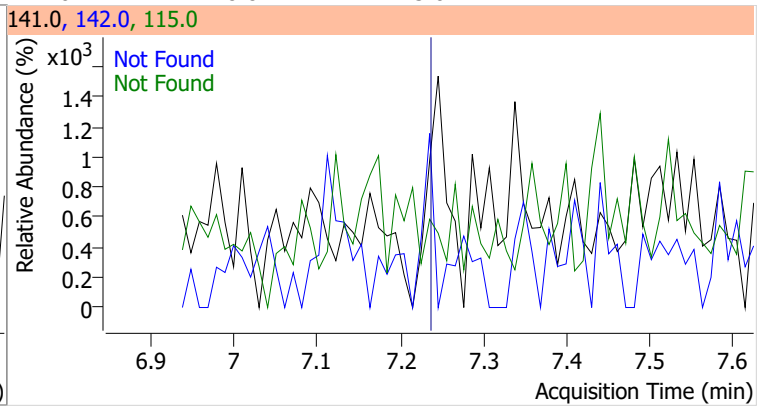
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



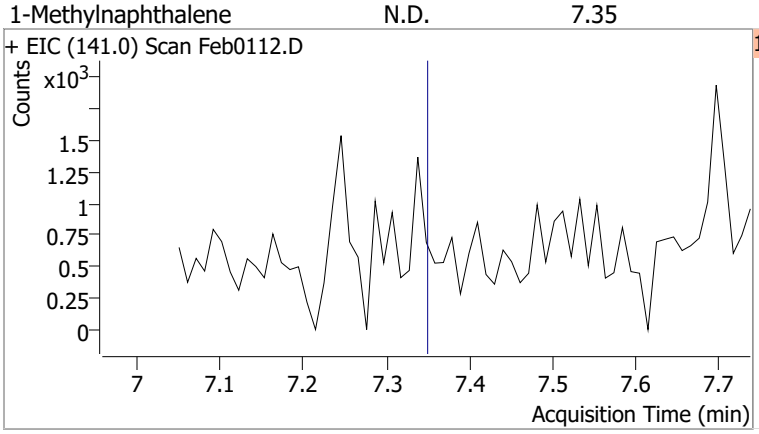


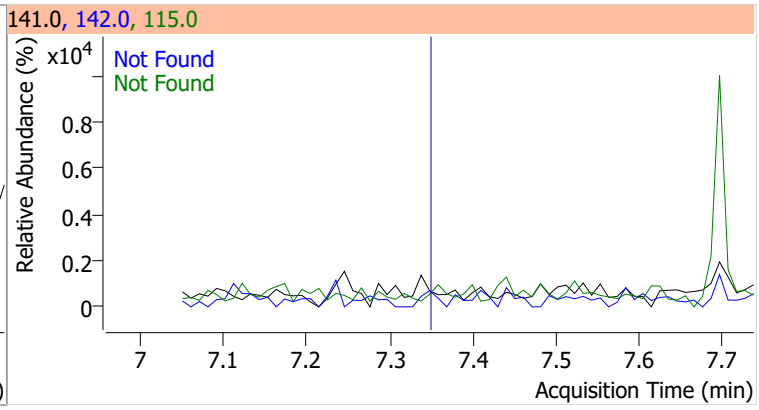
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



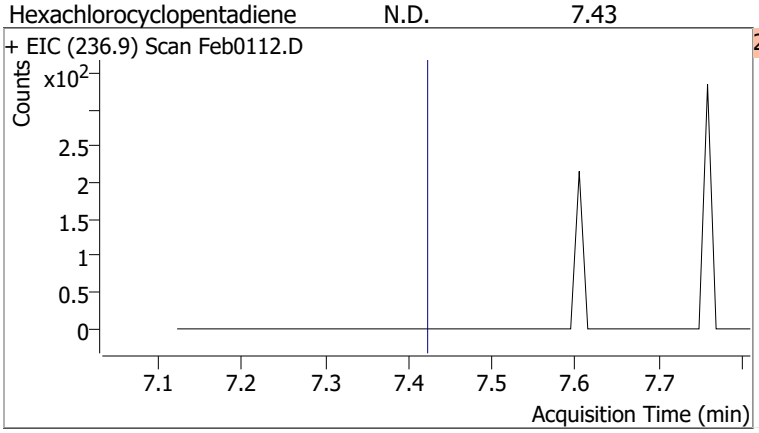


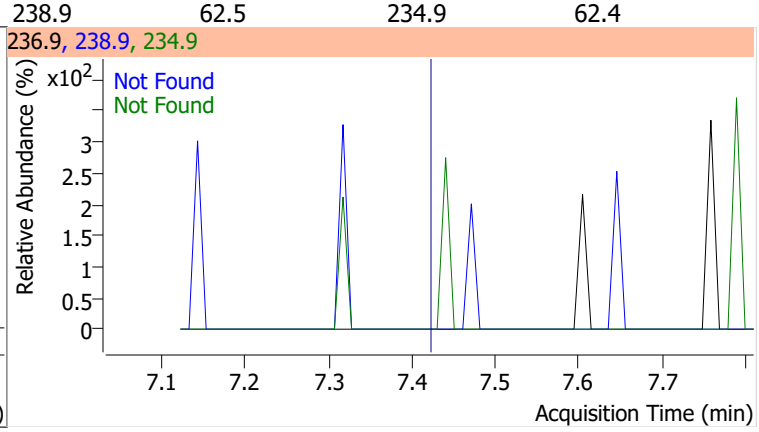
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



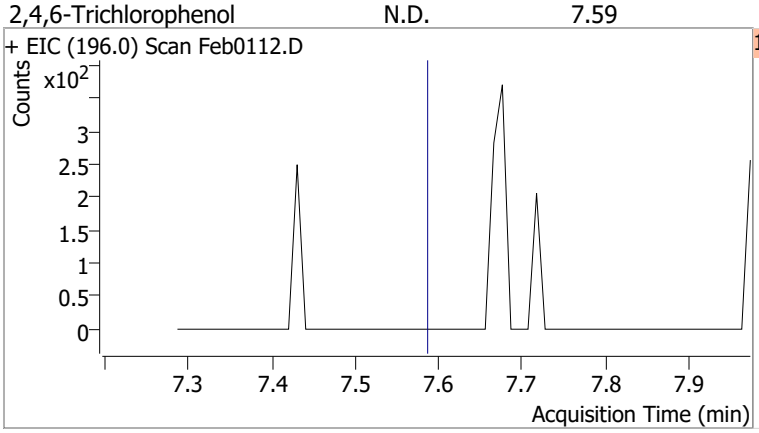


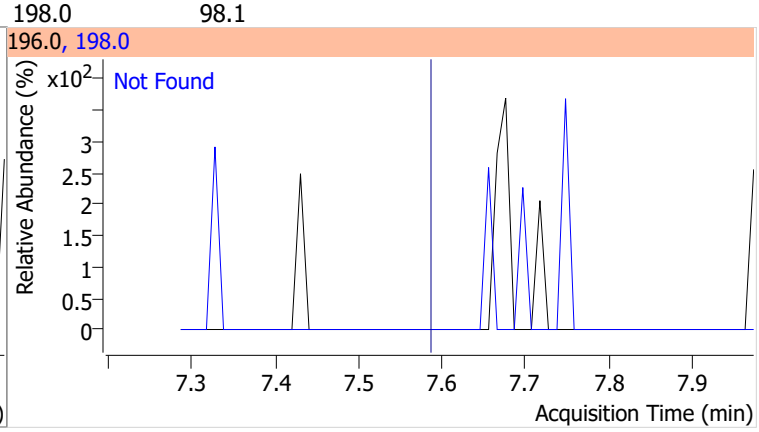
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



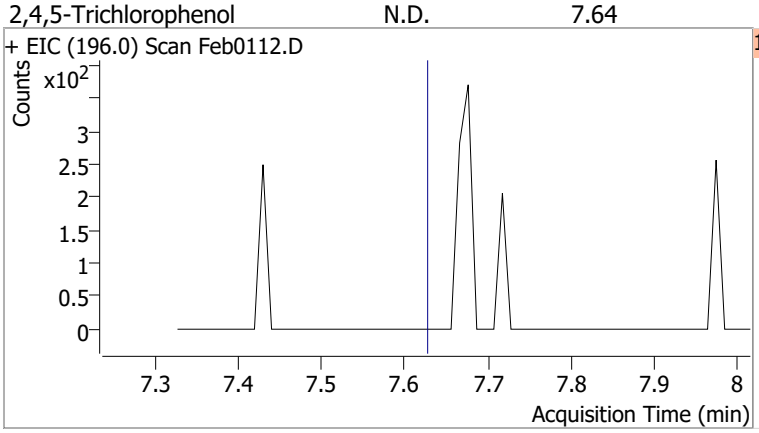


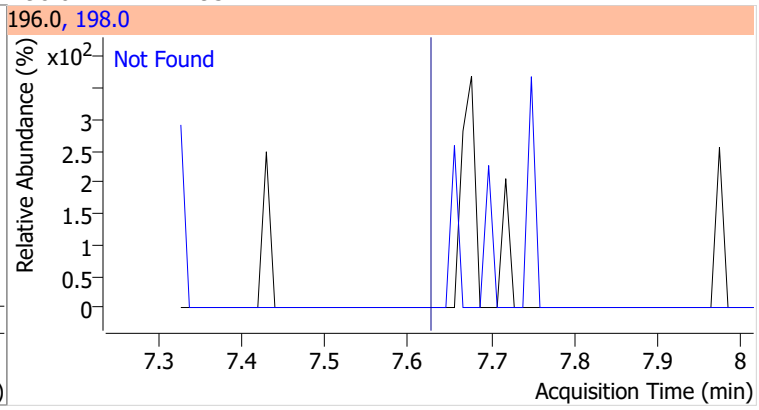
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



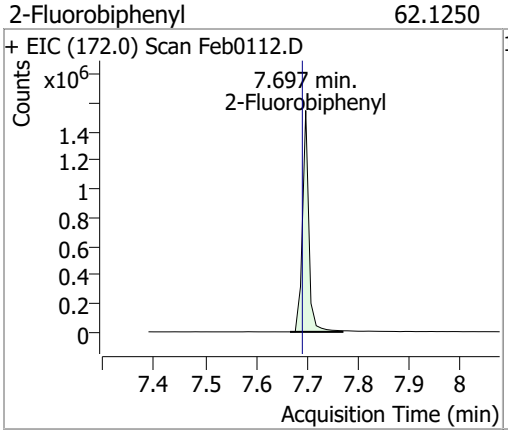


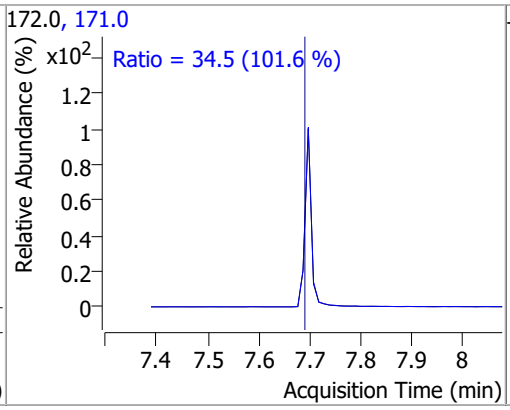
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

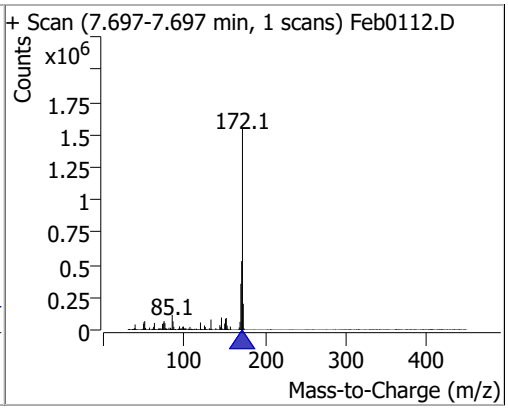




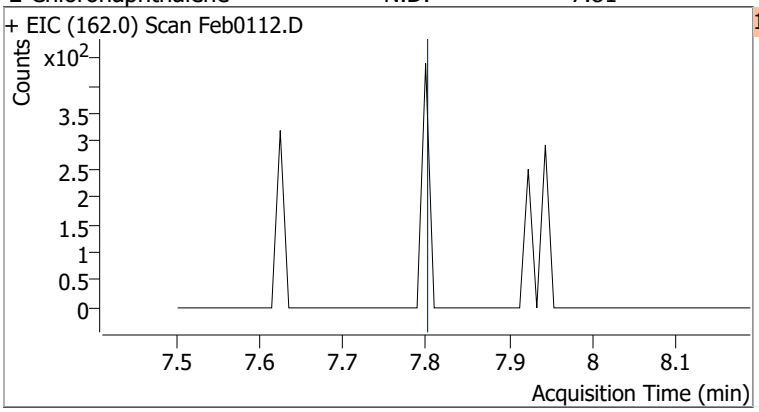
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	62.1250	7.70	0.00	1339325	171.0	34.5	23.8	44.1

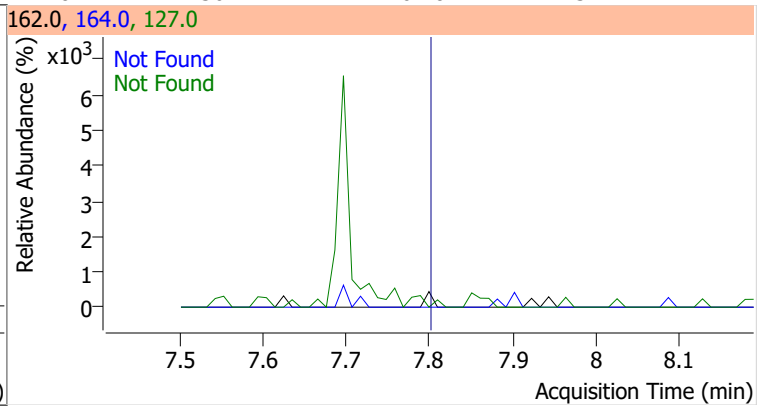




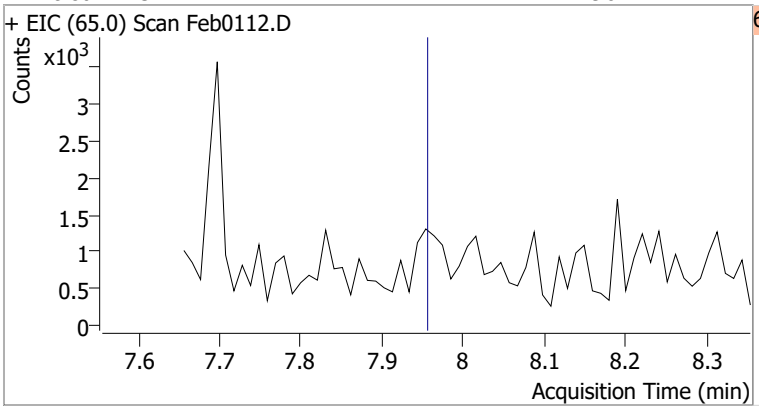


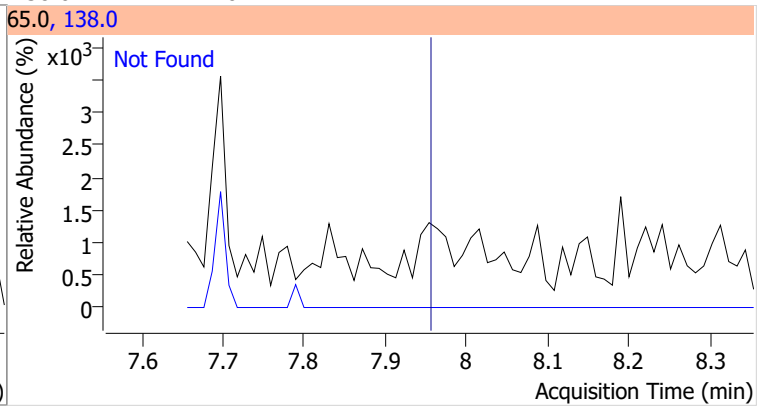
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



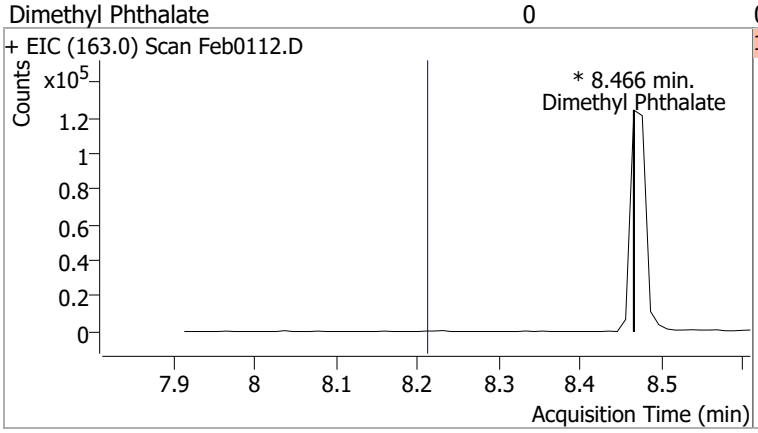


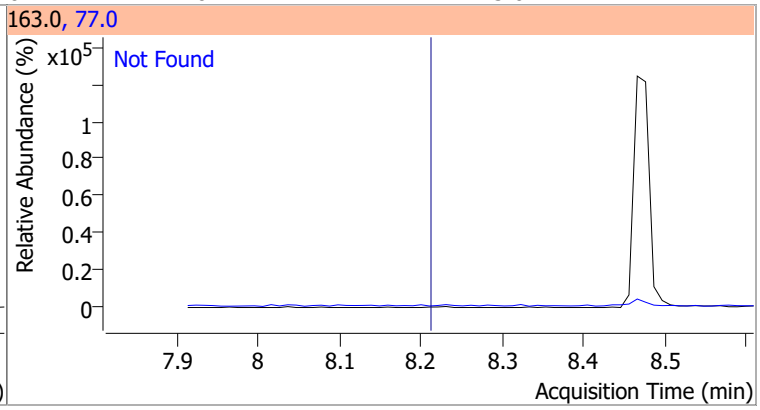
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



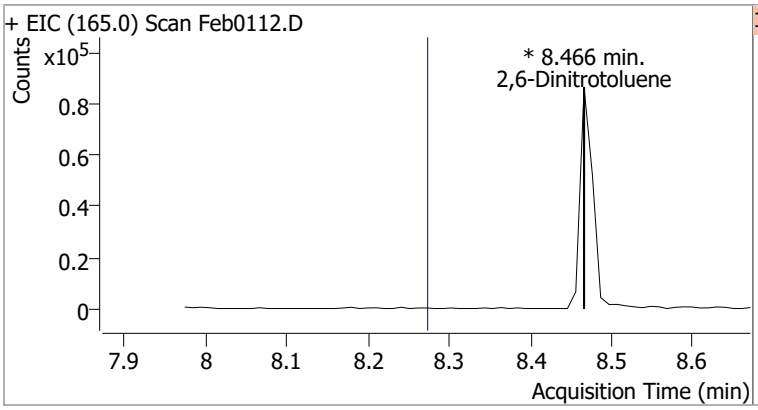


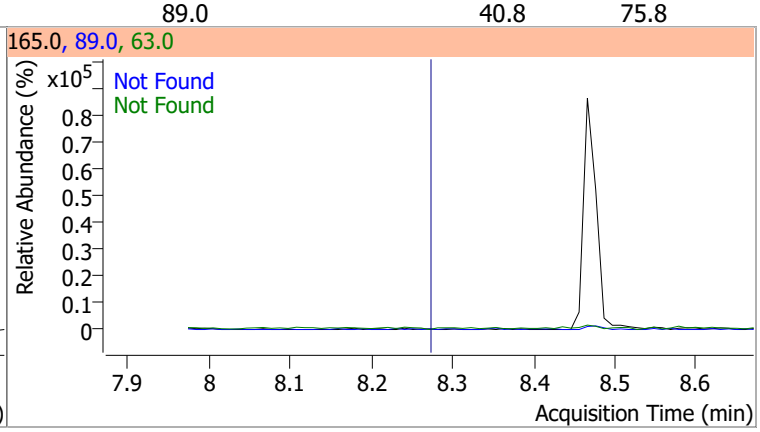
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



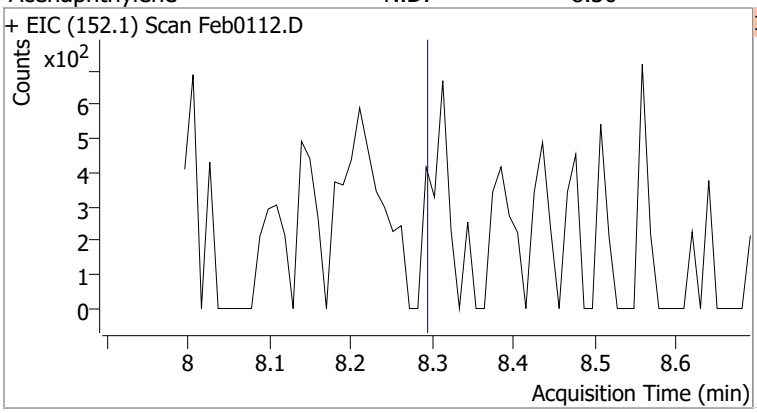


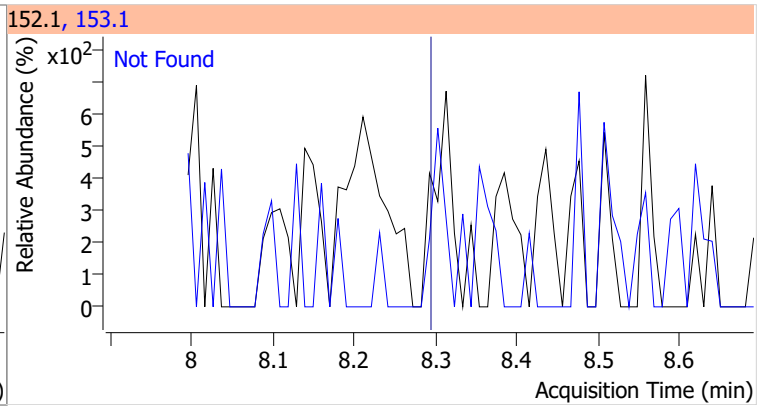
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



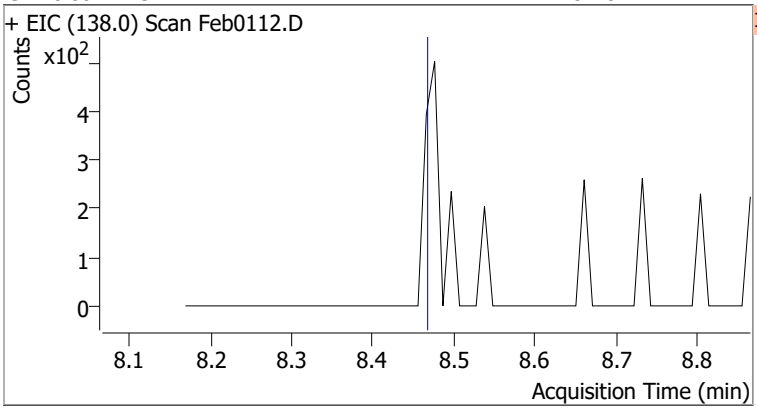


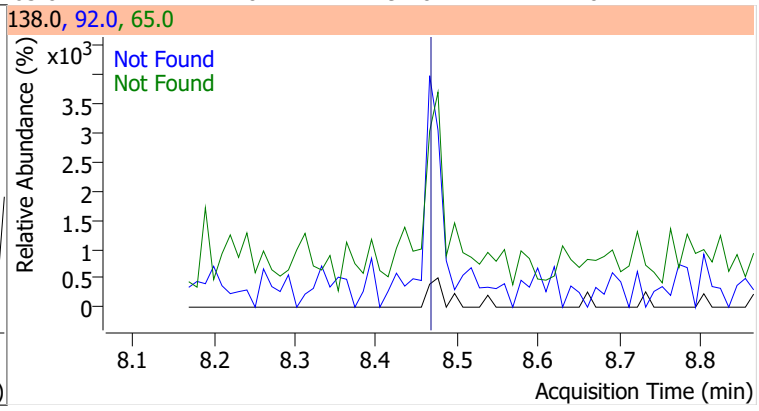
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



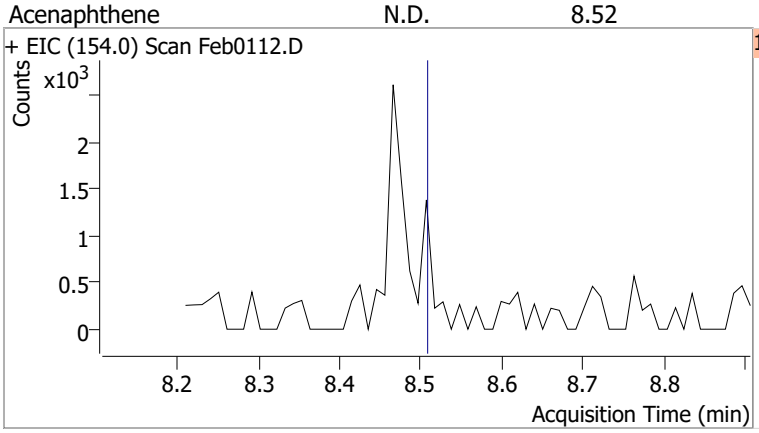


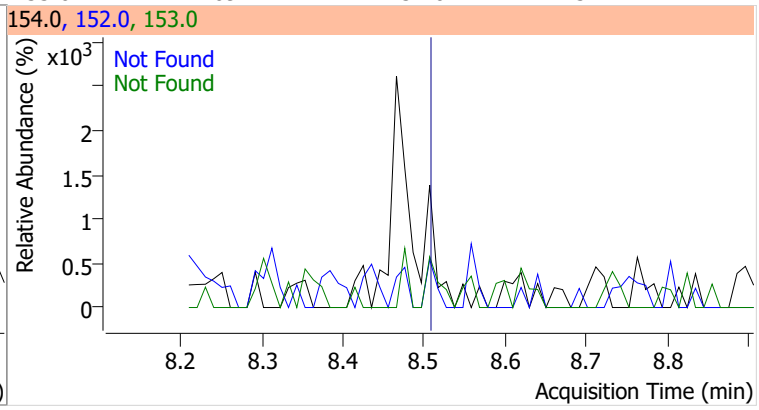
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



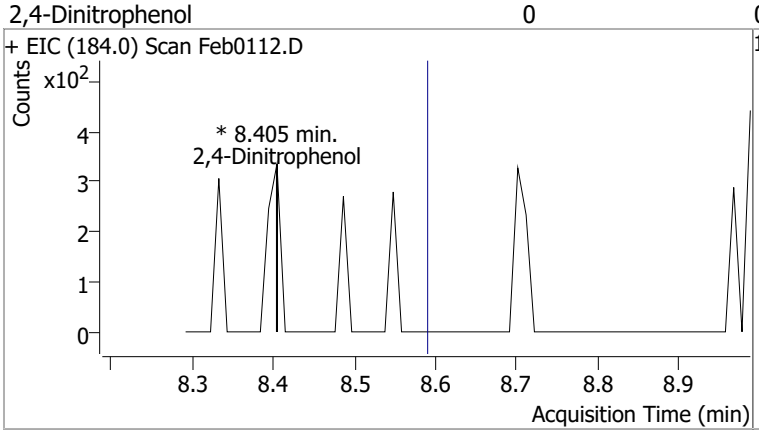


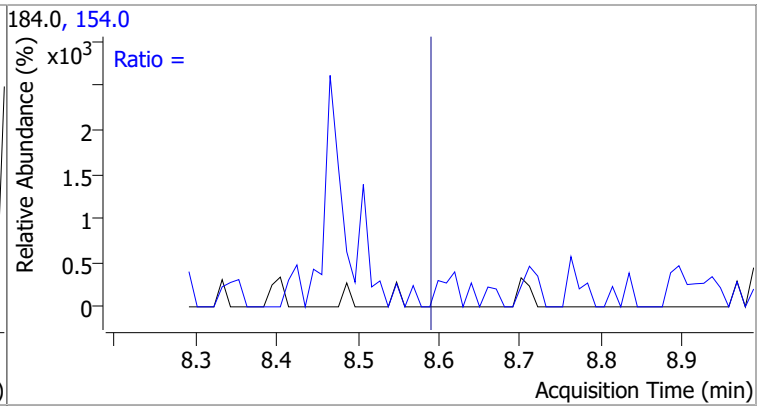
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



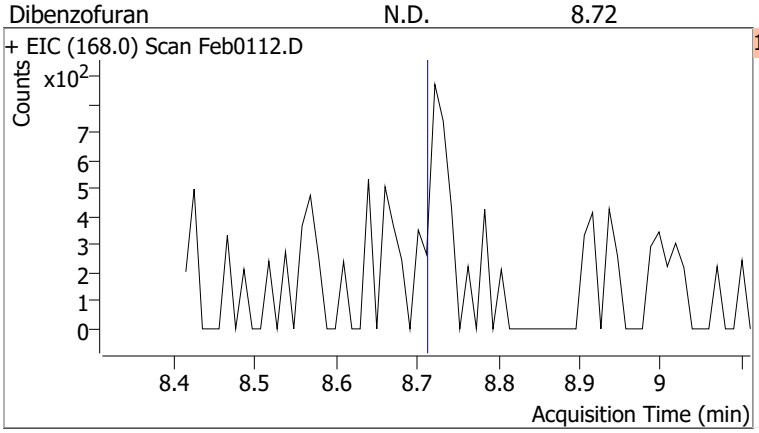


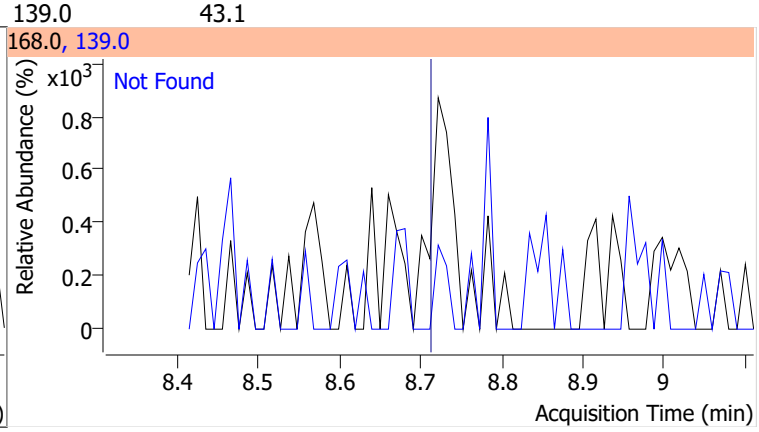
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



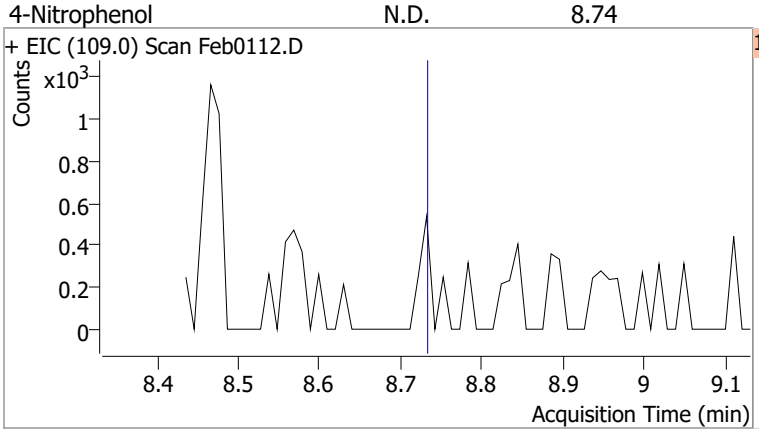


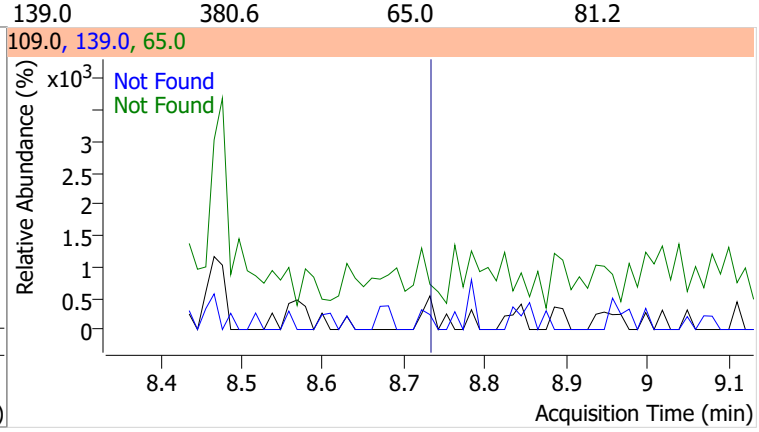
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



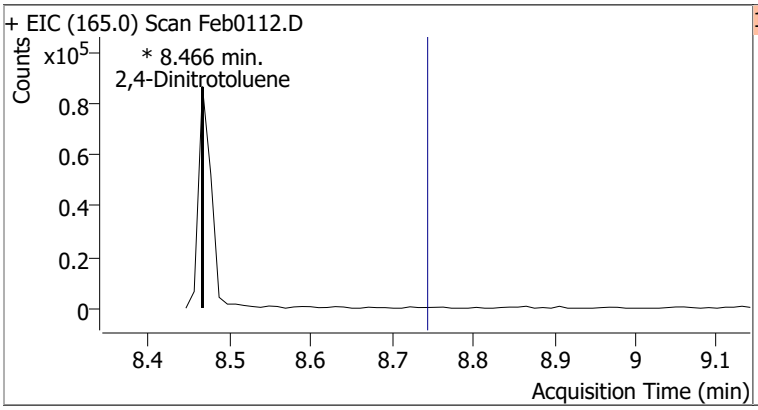


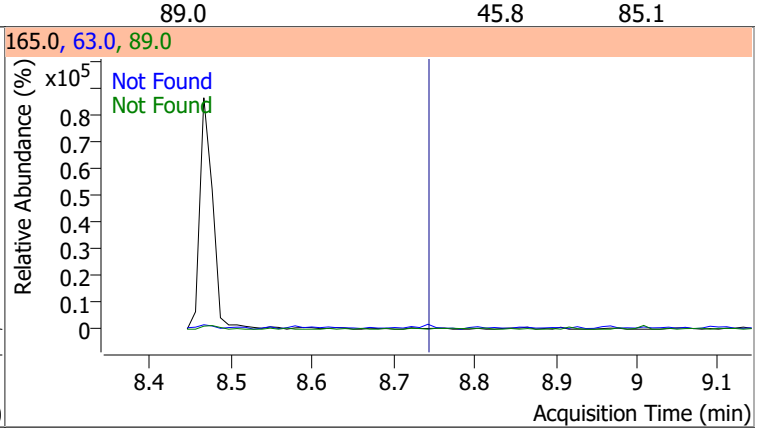
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



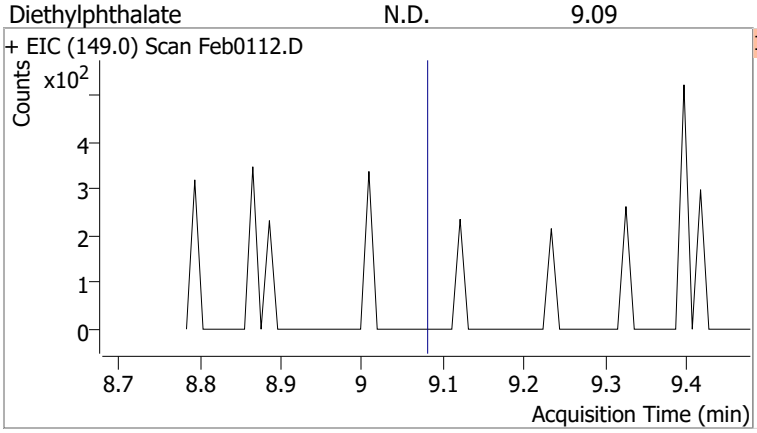


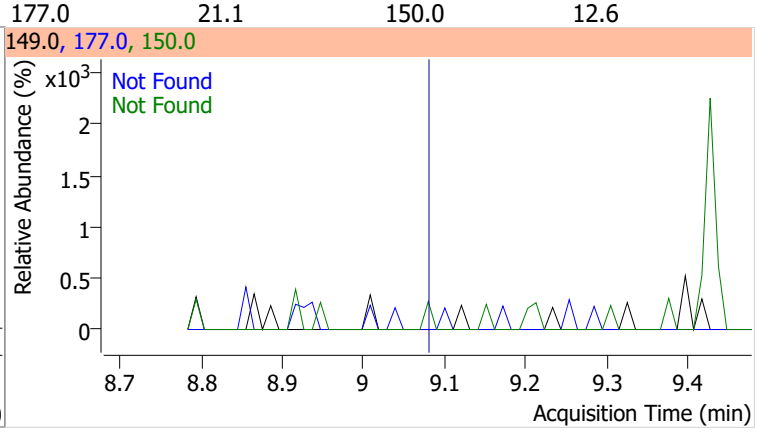
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



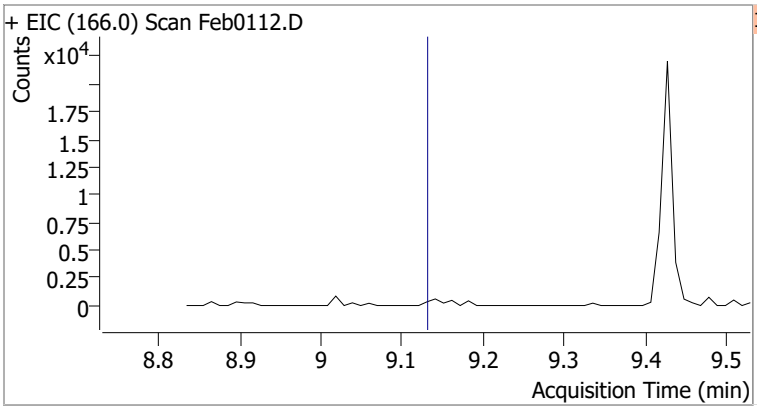


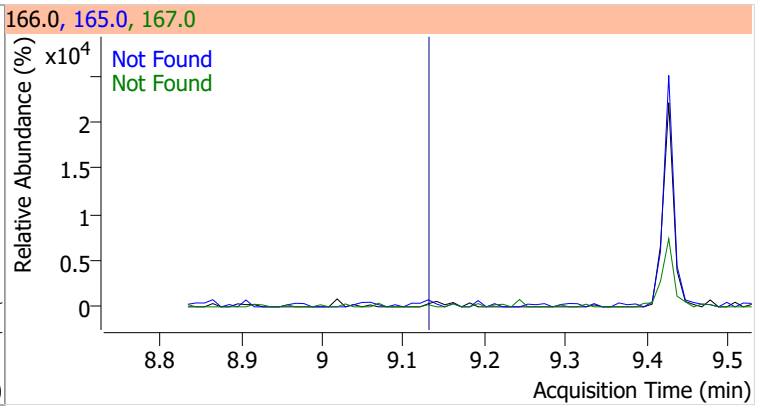
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



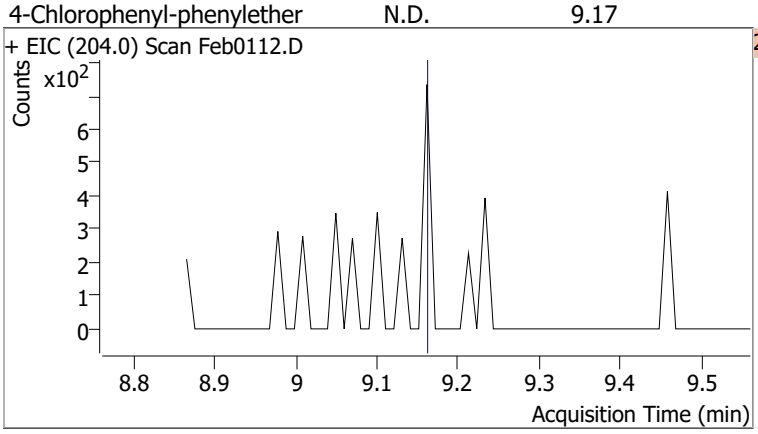


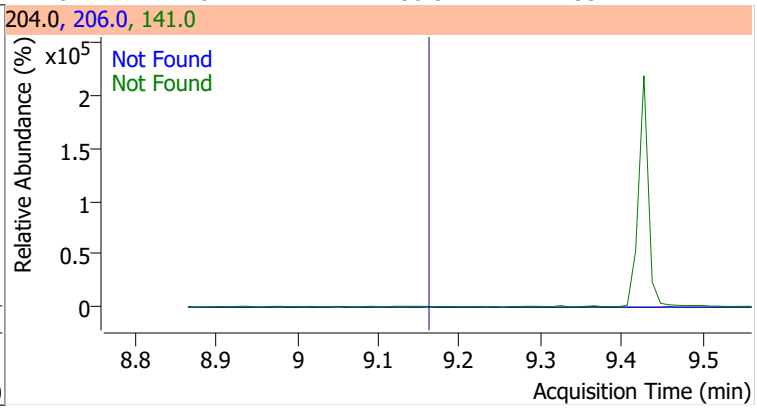
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



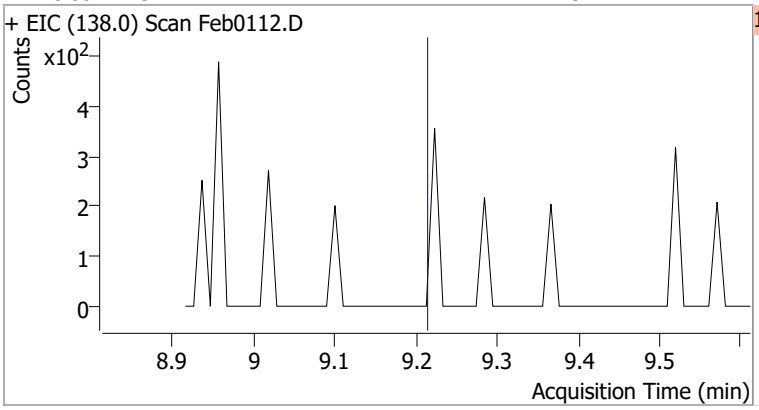


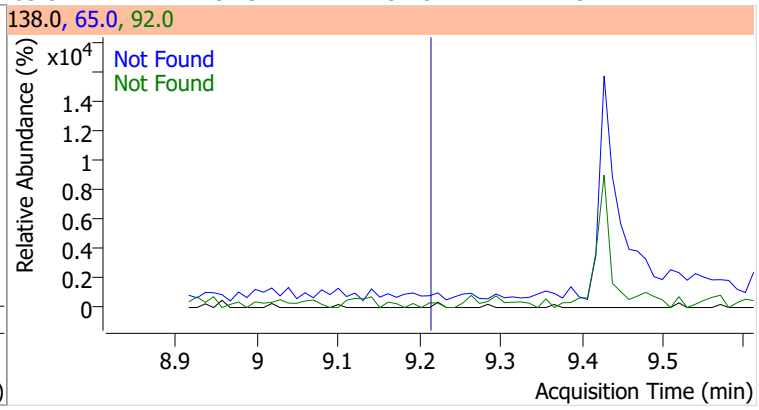
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



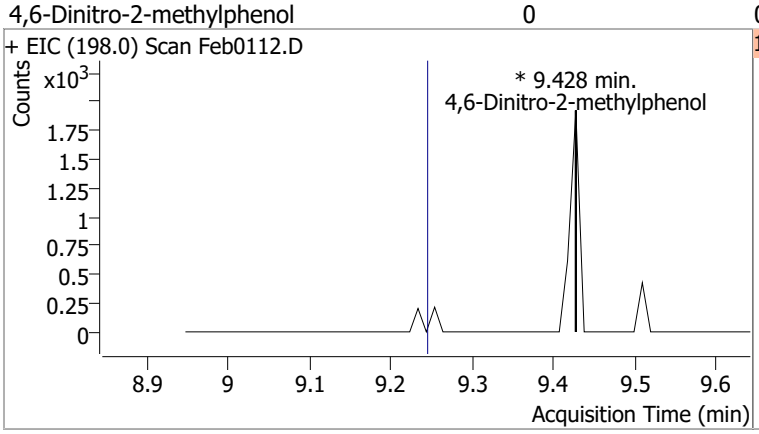


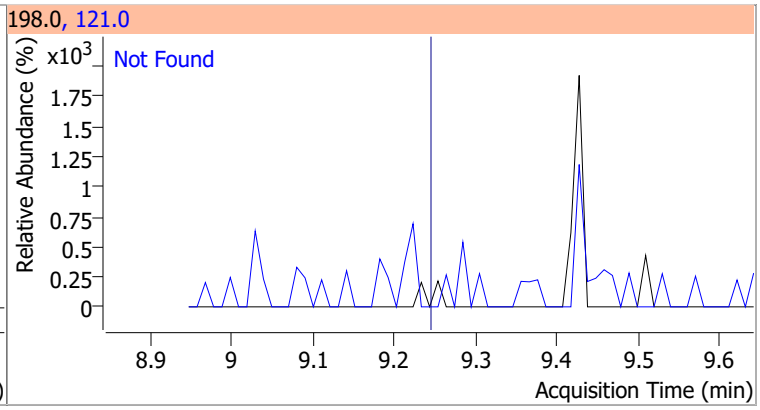
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



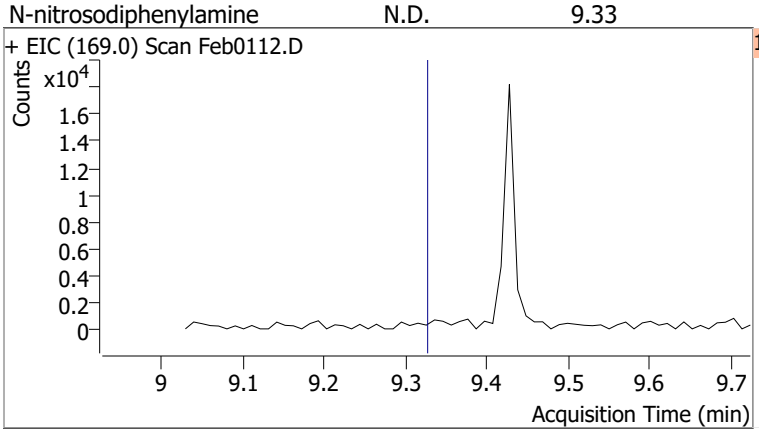


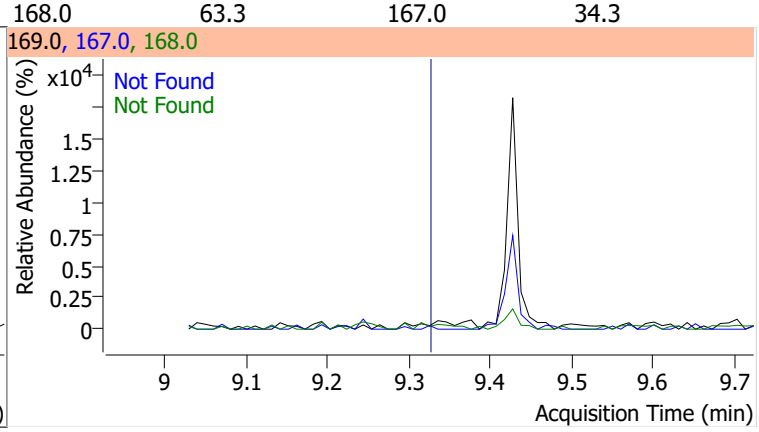
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



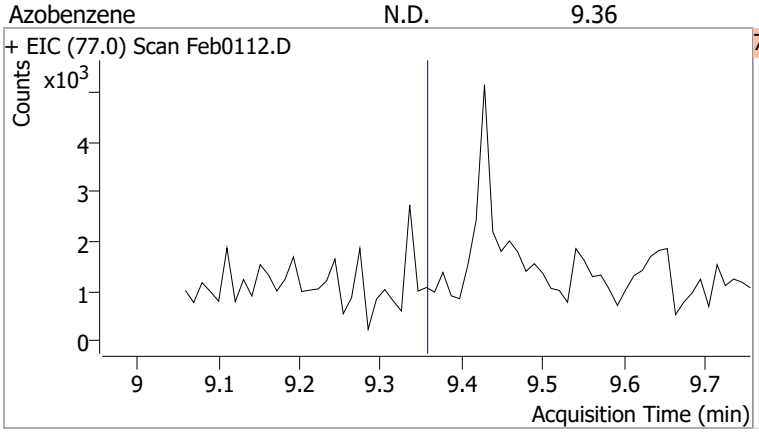


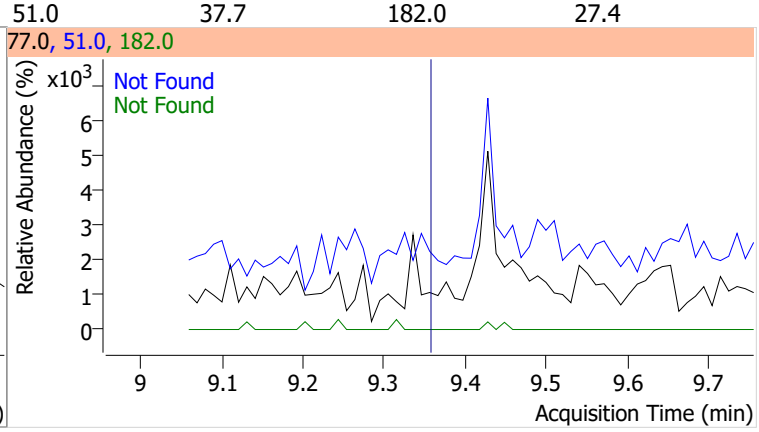
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



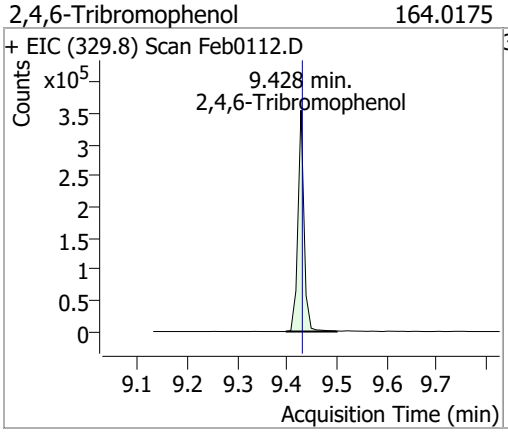


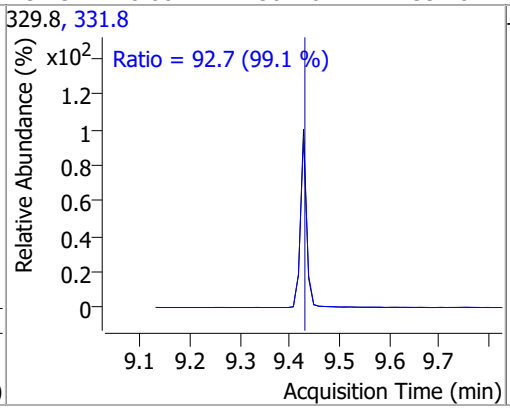
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

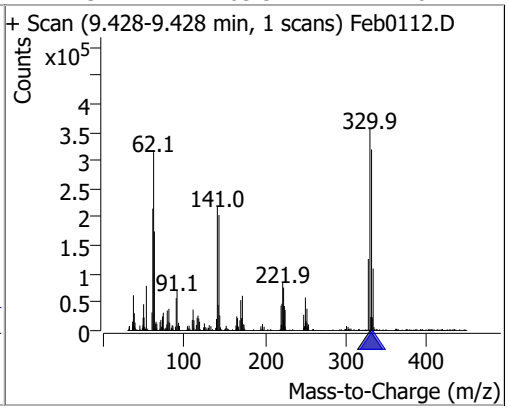




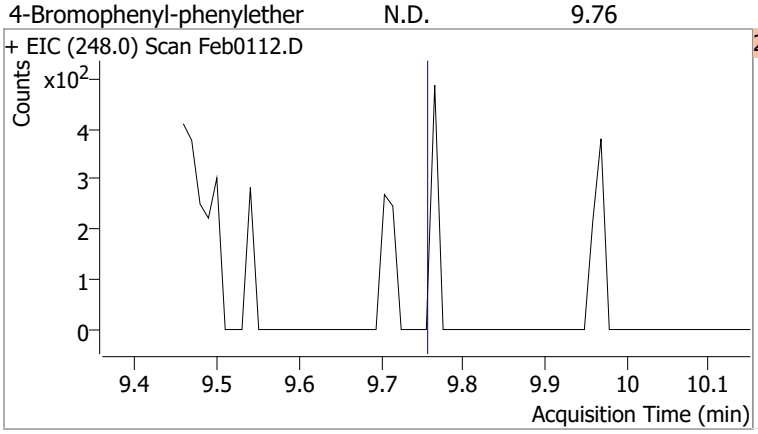
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	164.0175	9.43	0.00	302401	331.8	92.7	65.5	121.6

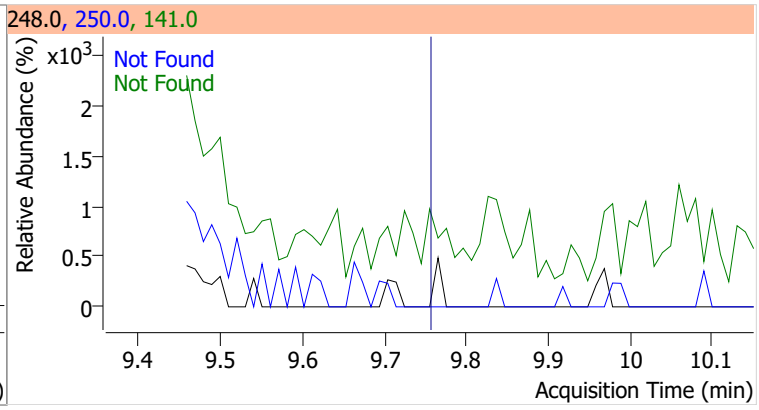




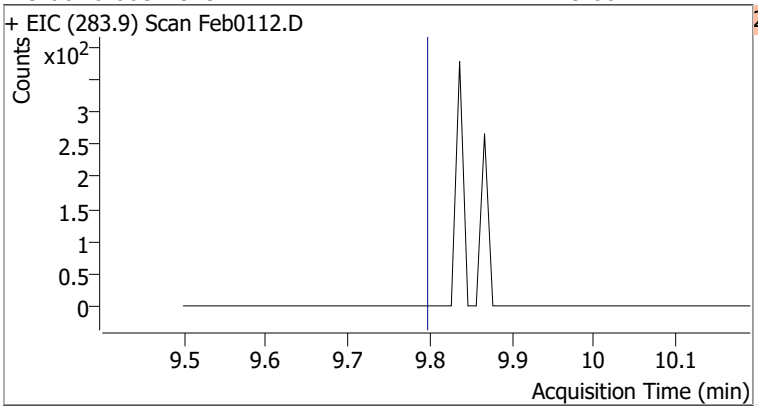


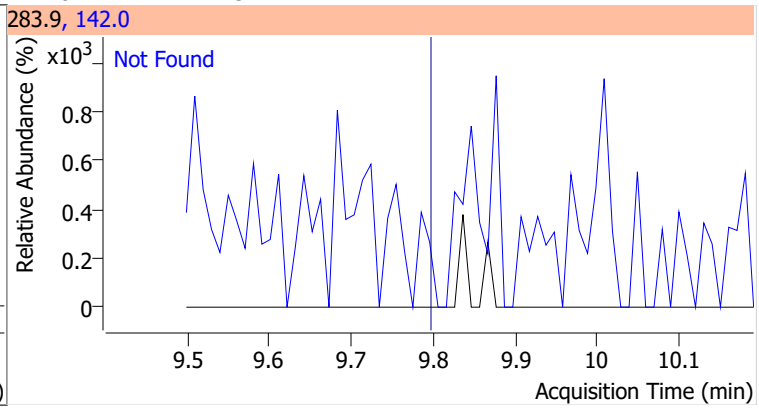
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



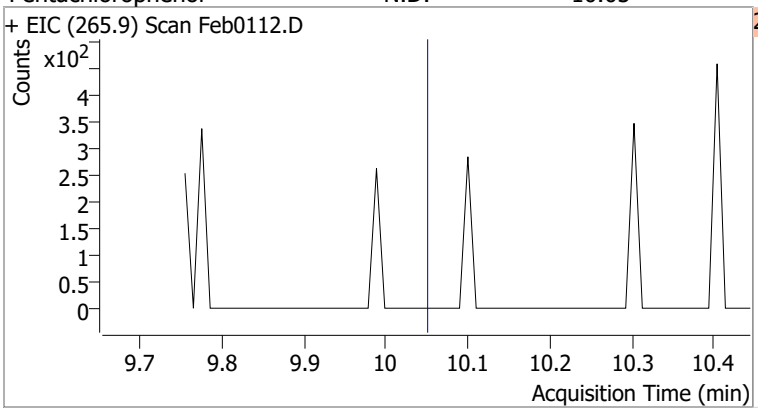


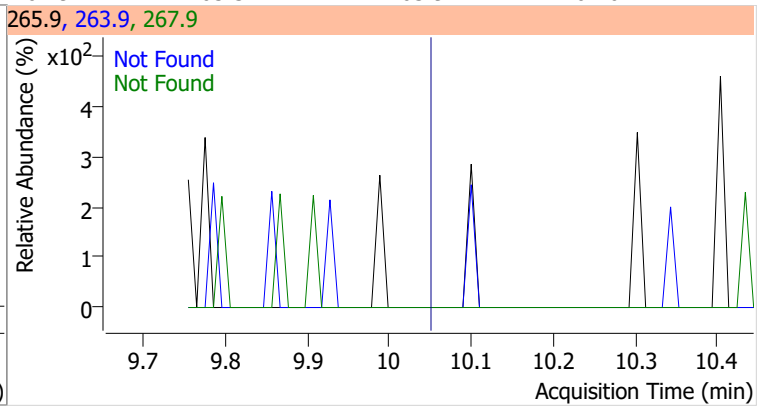
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



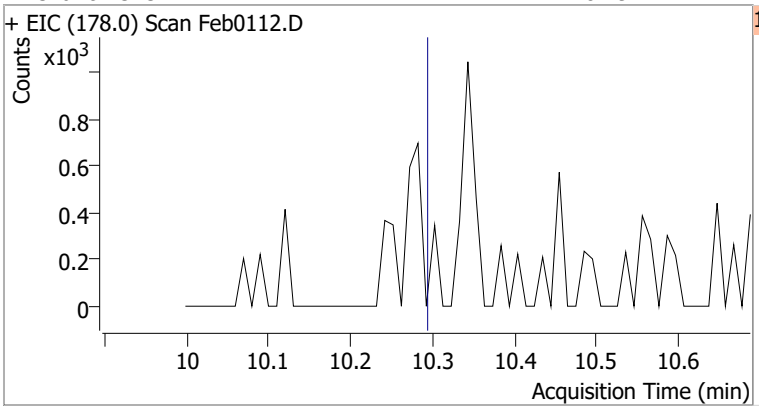


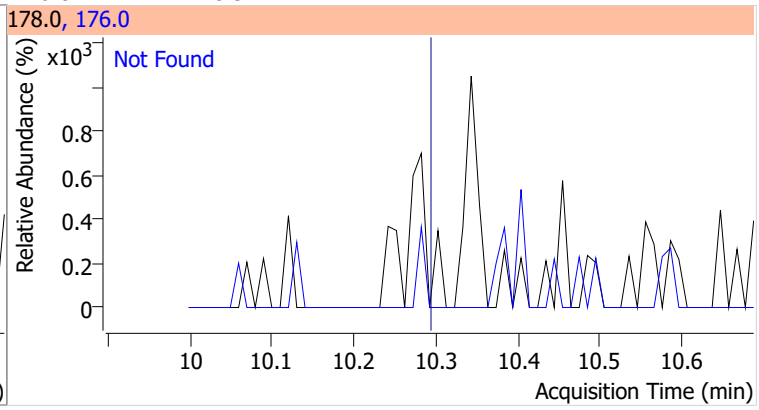
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



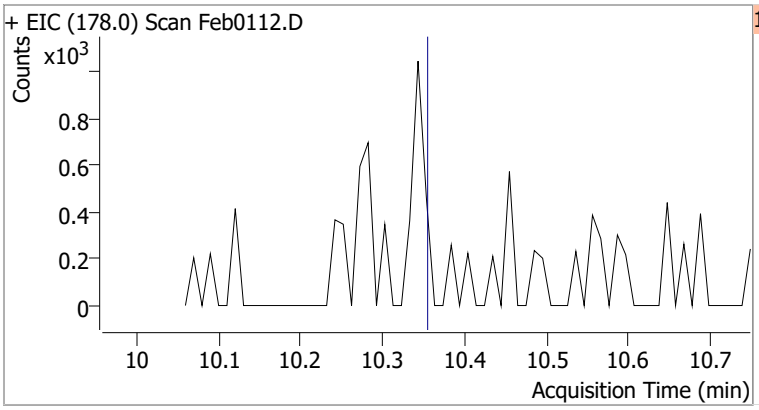


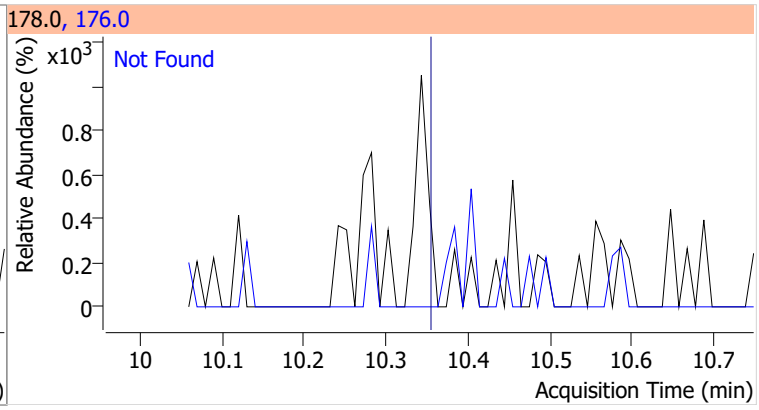
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



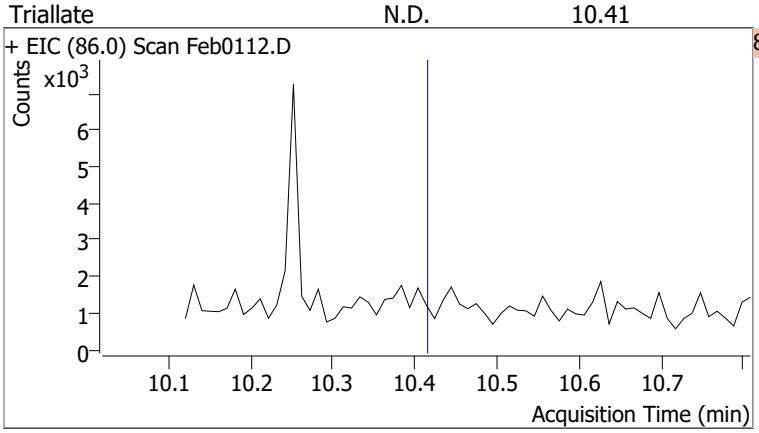


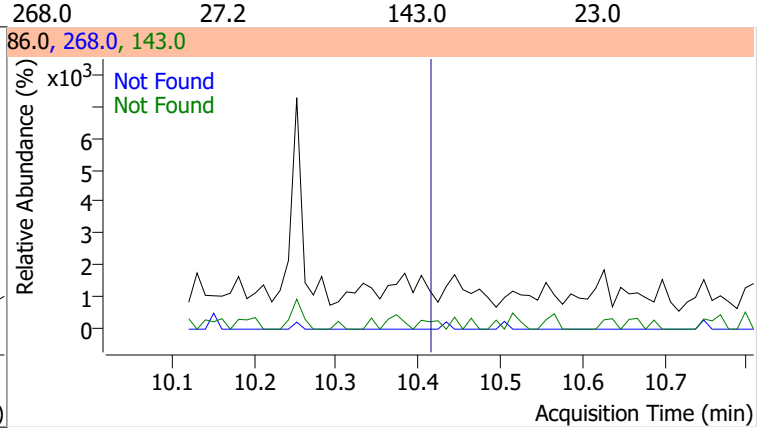
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



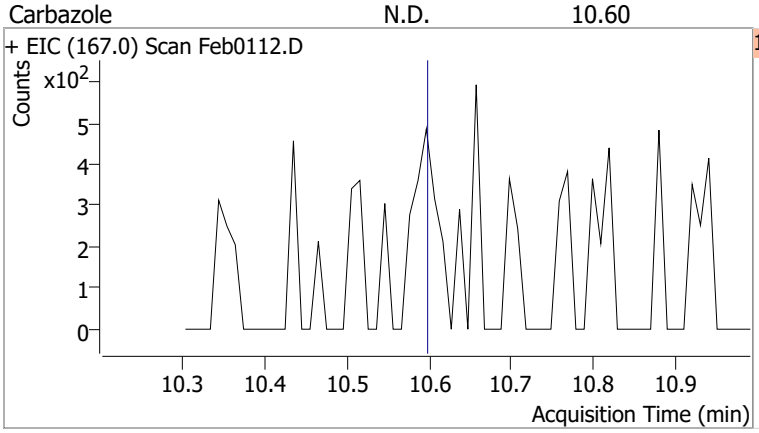


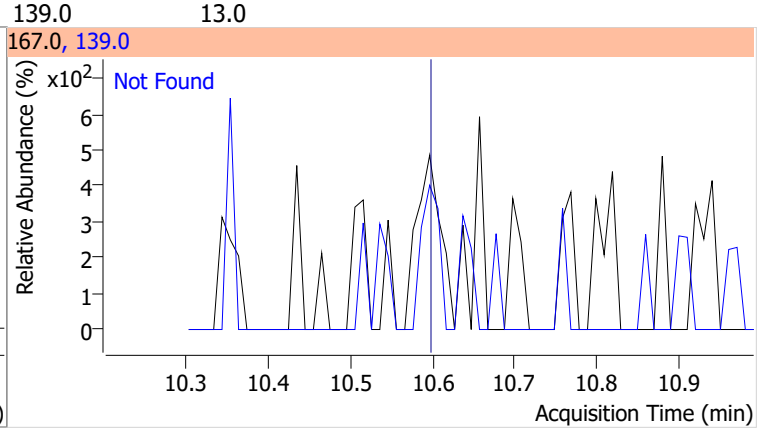
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



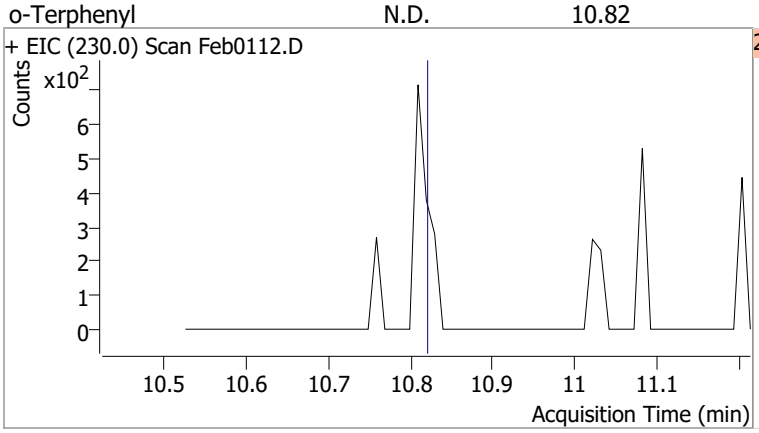


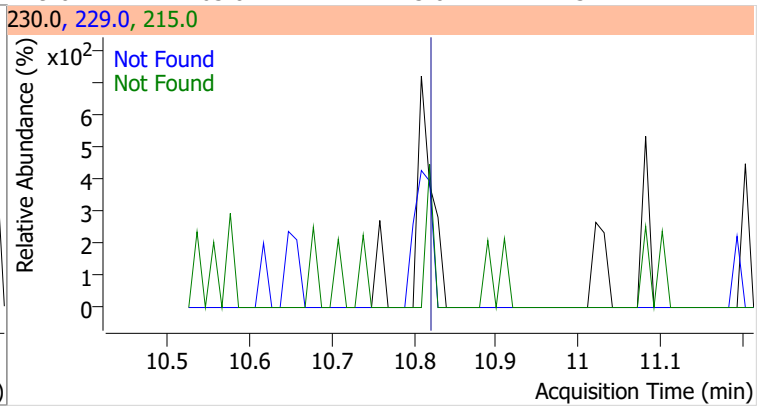
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



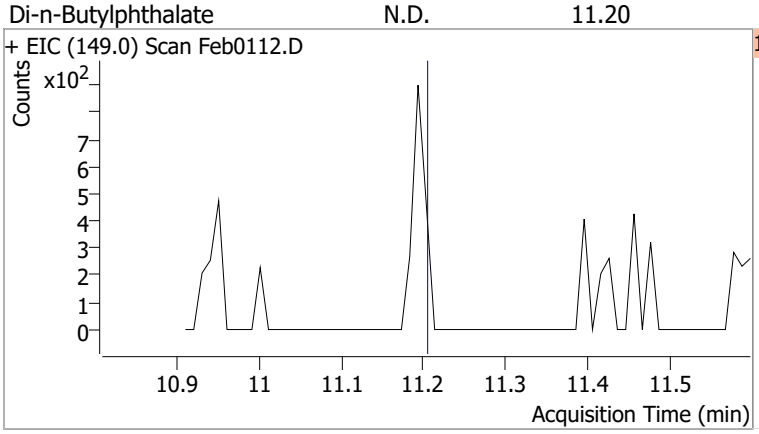


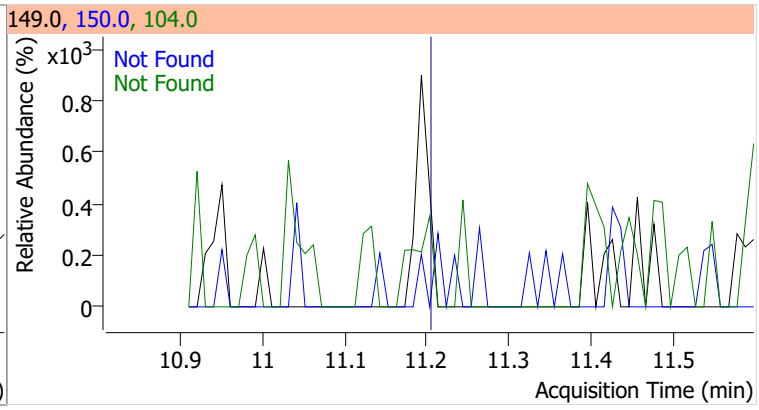
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



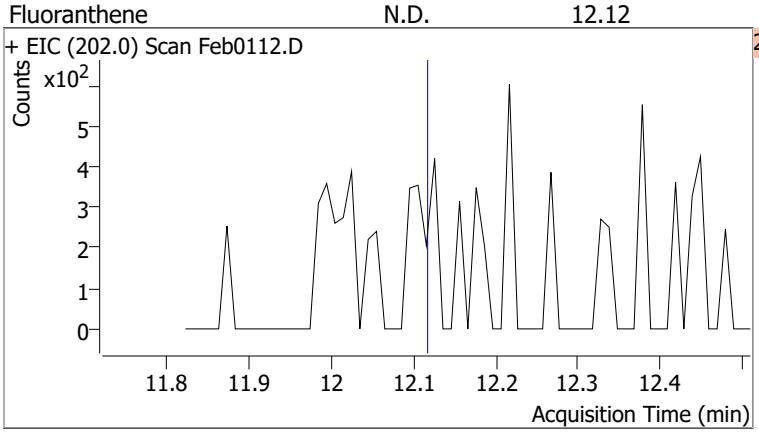


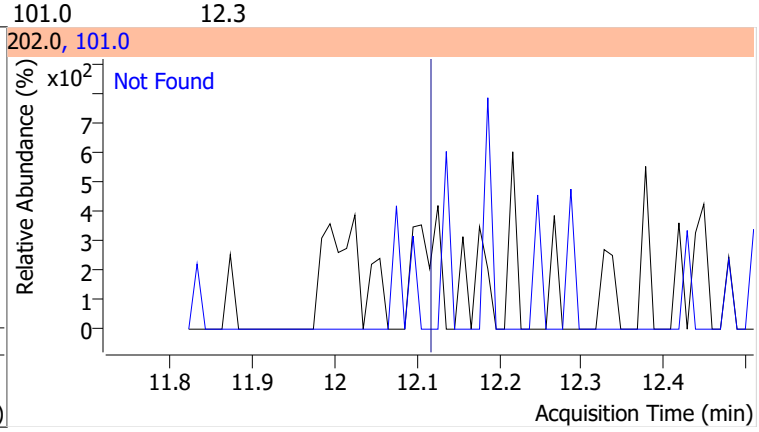
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



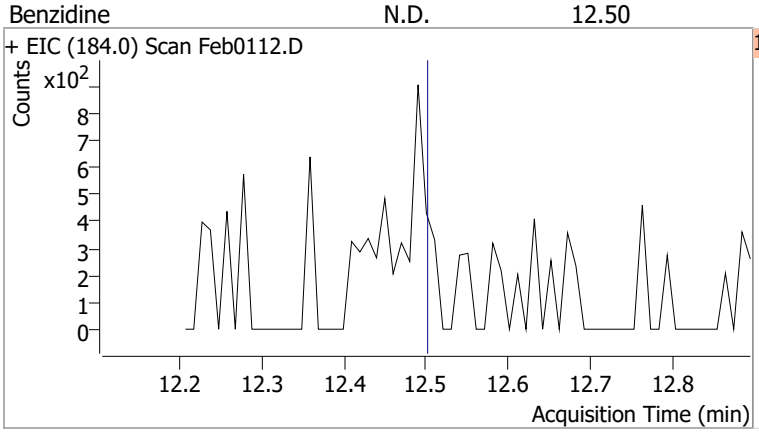


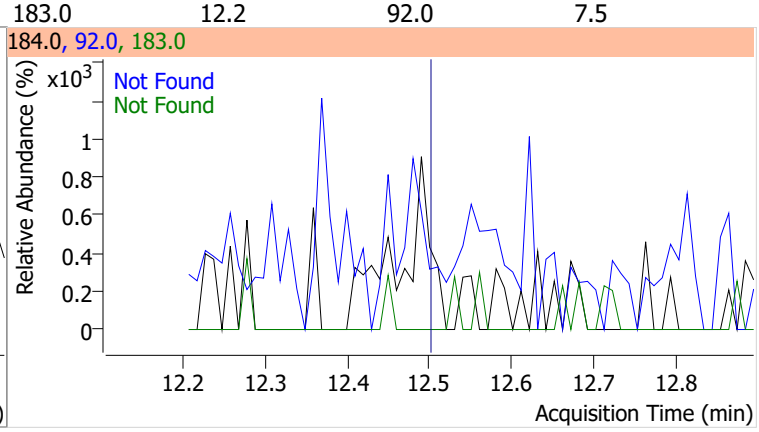
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



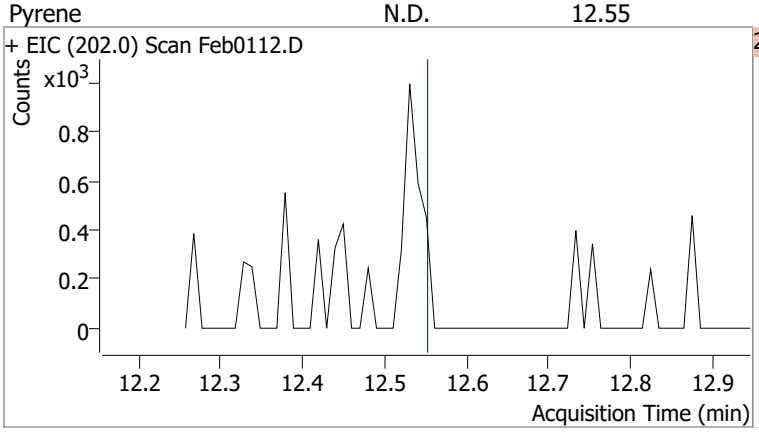


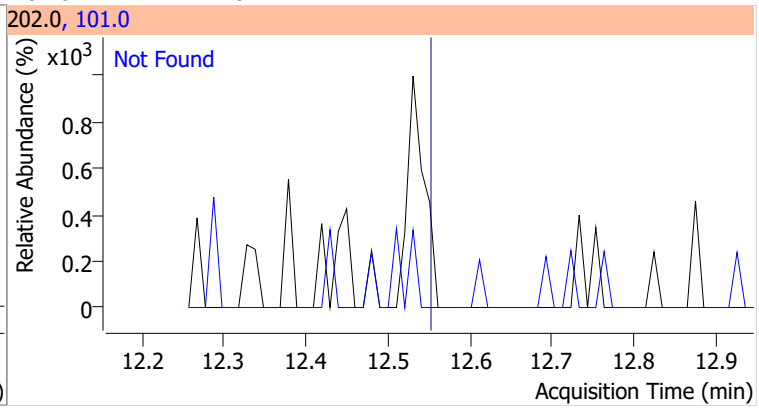
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



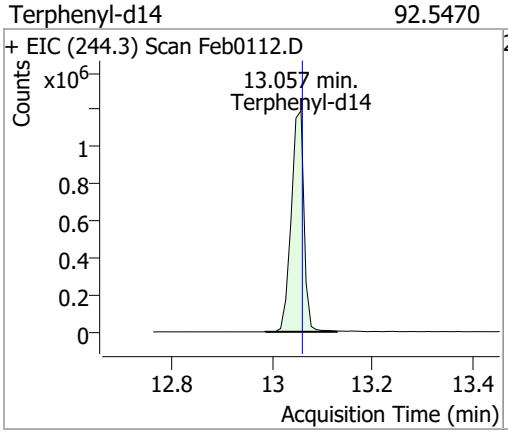


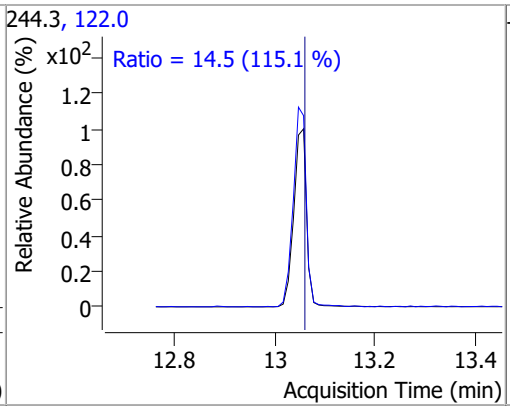
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

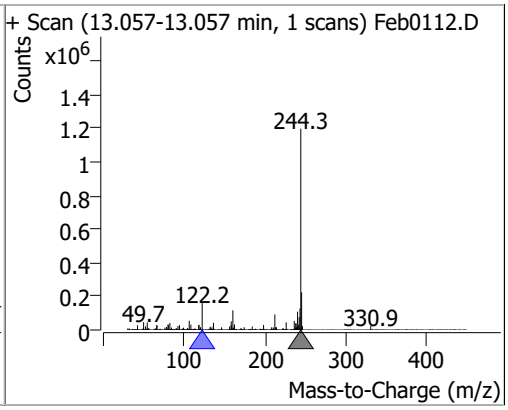




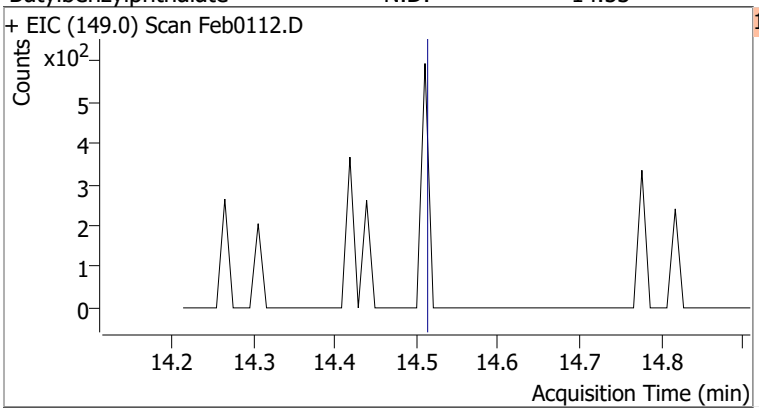
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	92.5470	13.06	0.00	2102041	122.0	14.5	8.8	16.4

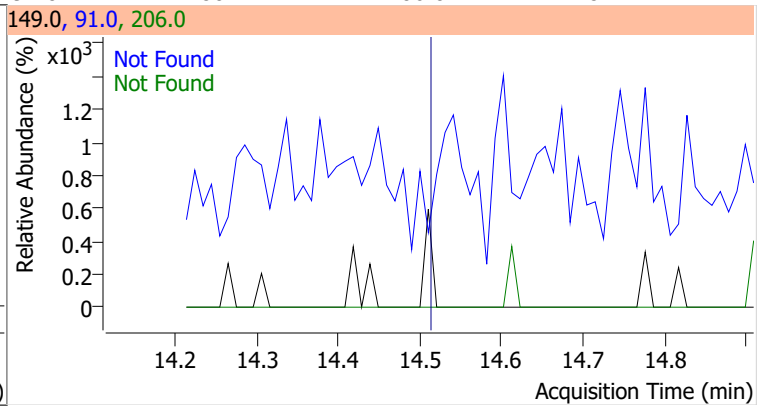




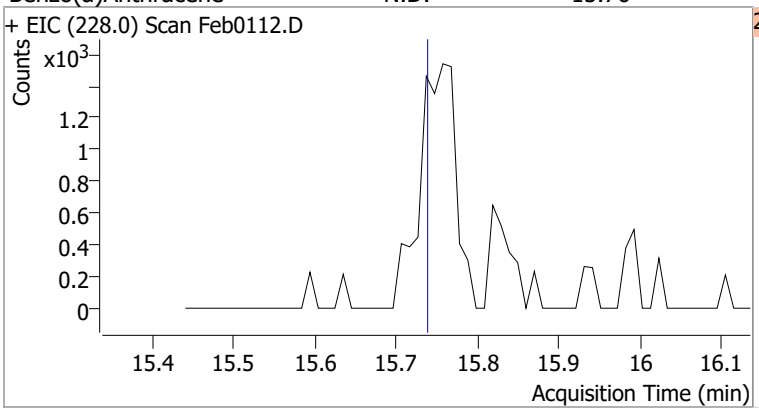


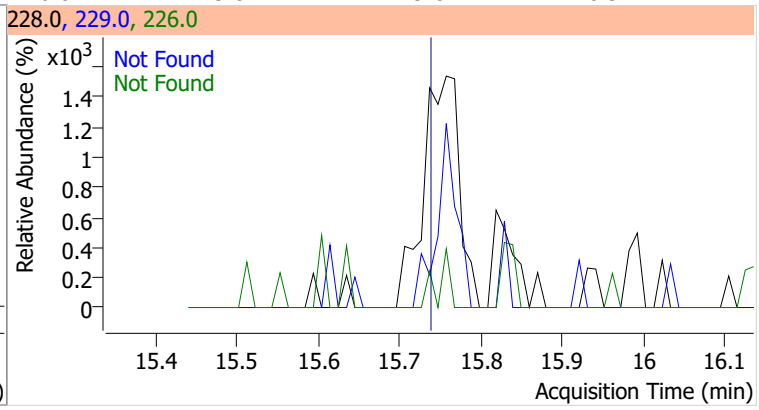
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



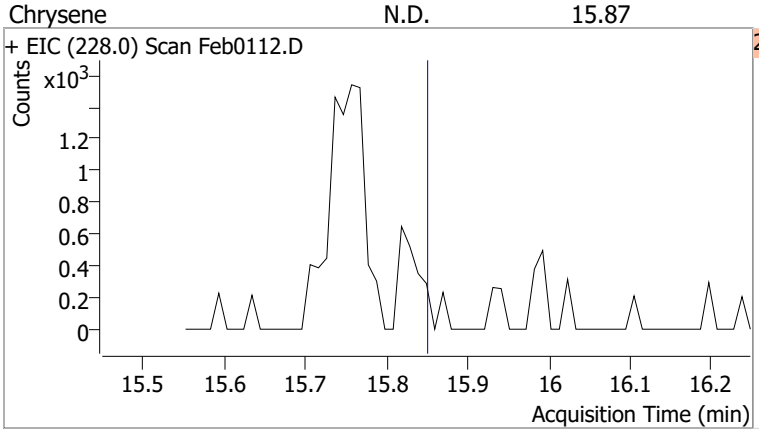


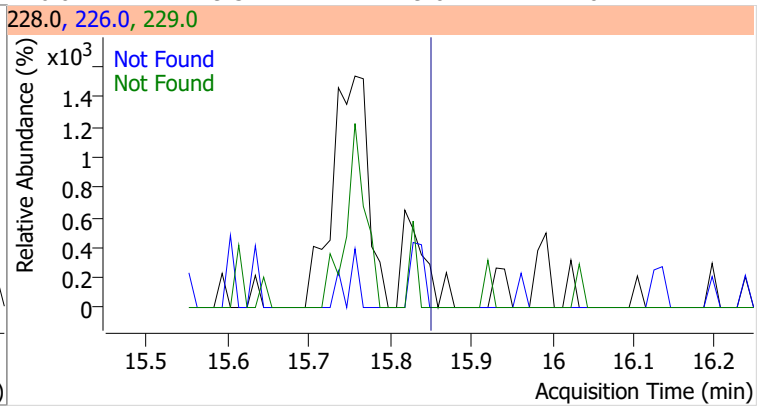
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



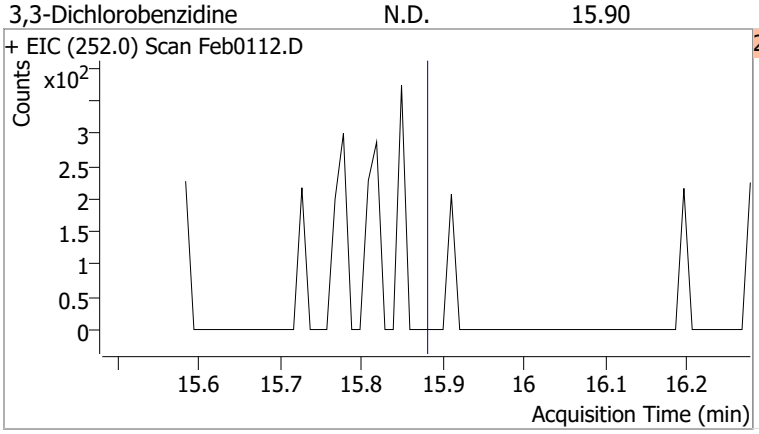


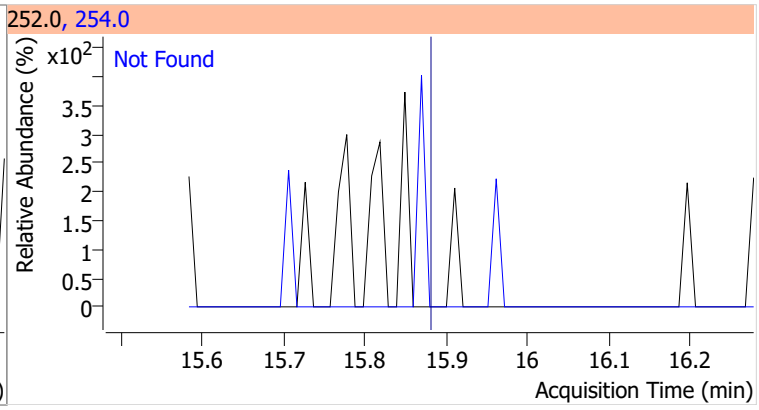
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



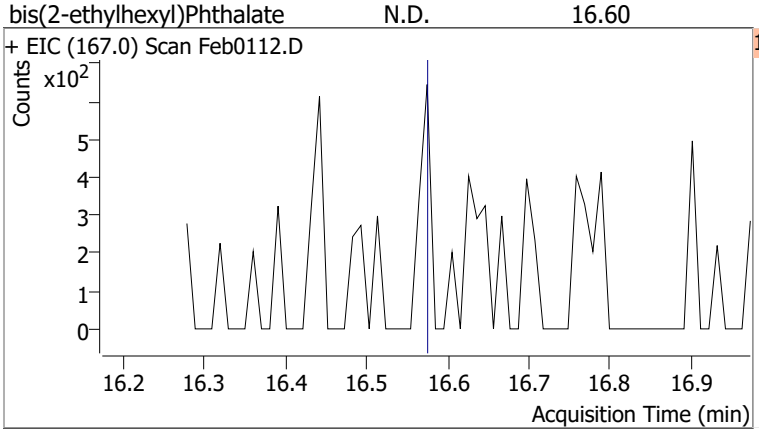


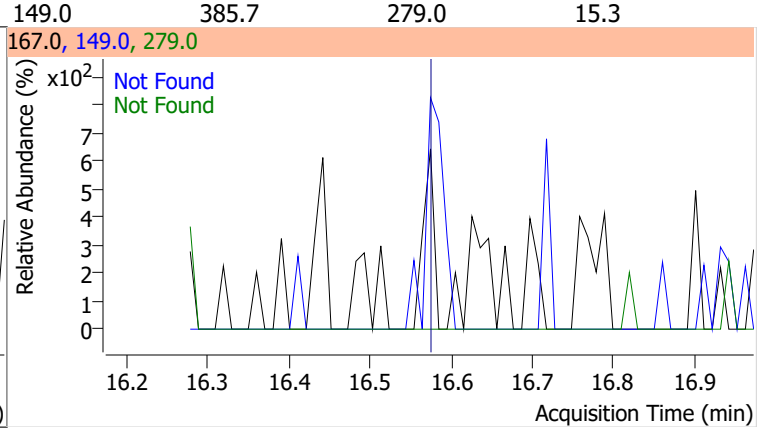
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



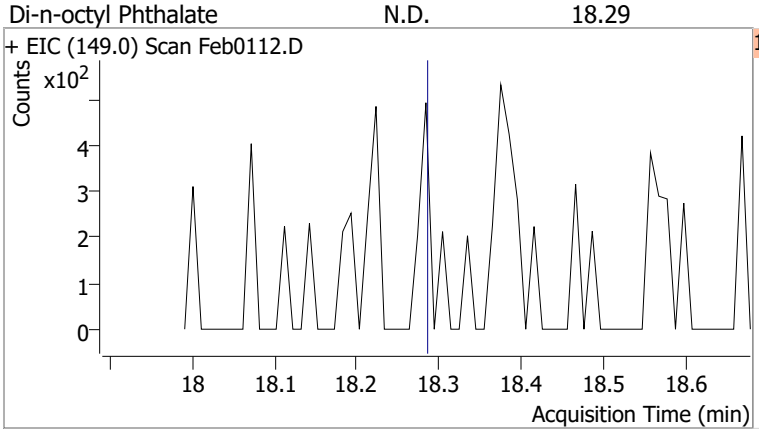


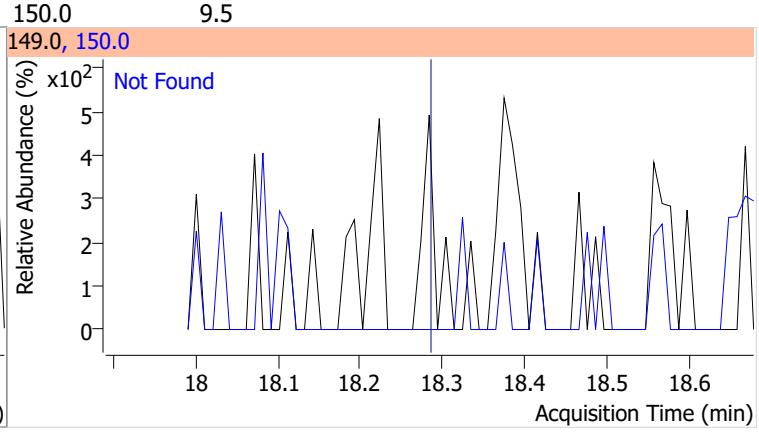
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



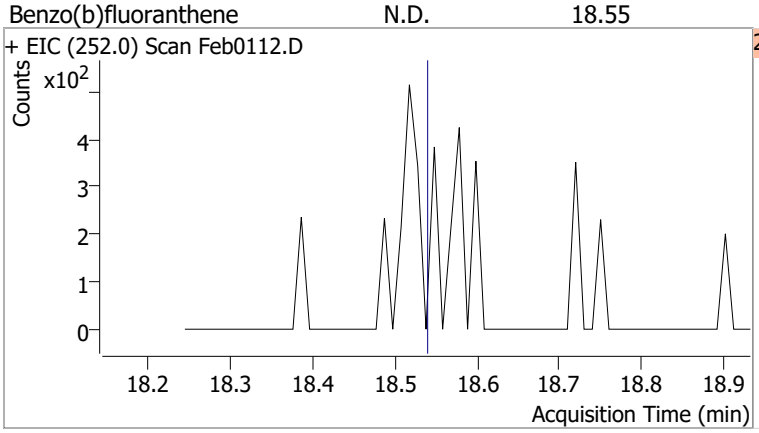


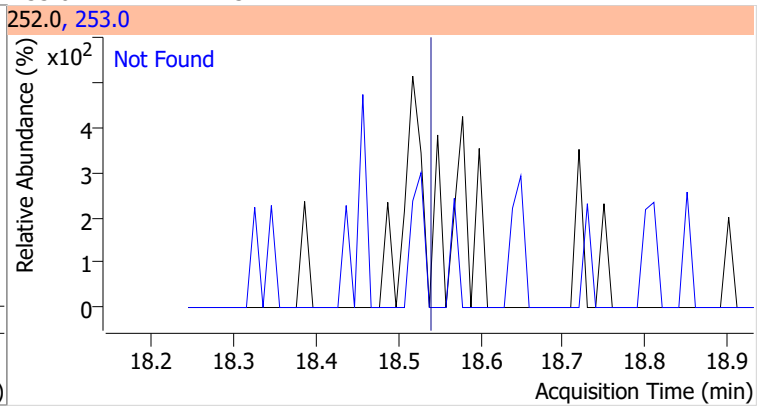
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



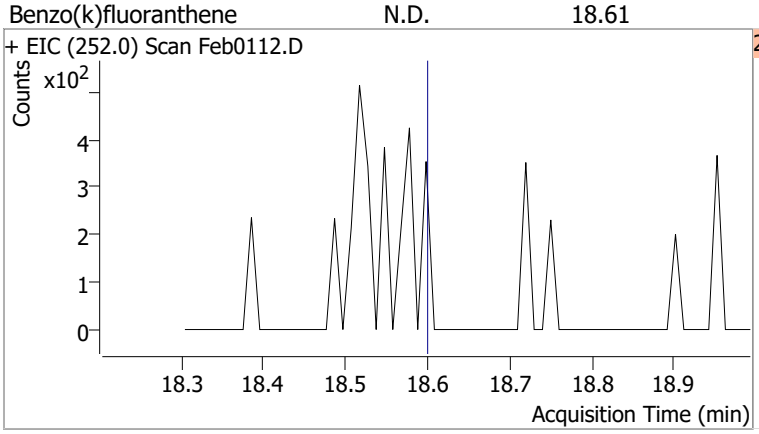


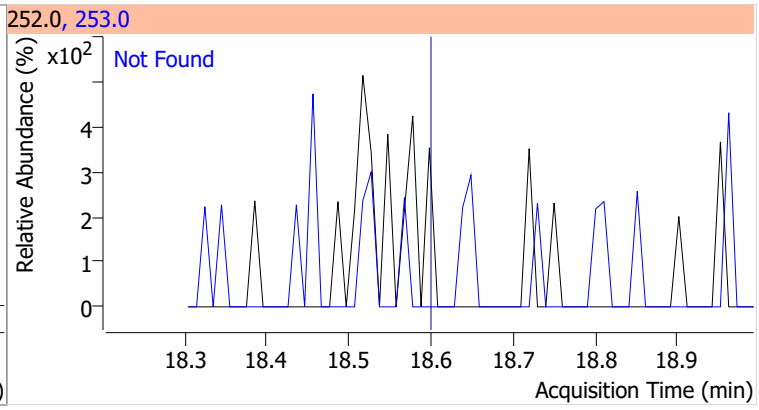
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



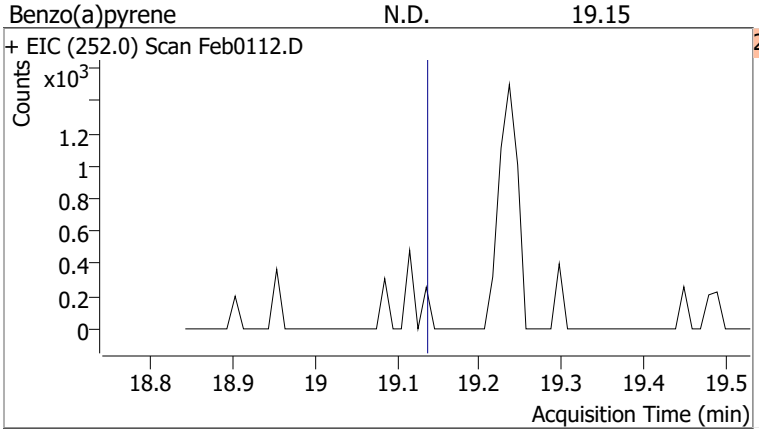


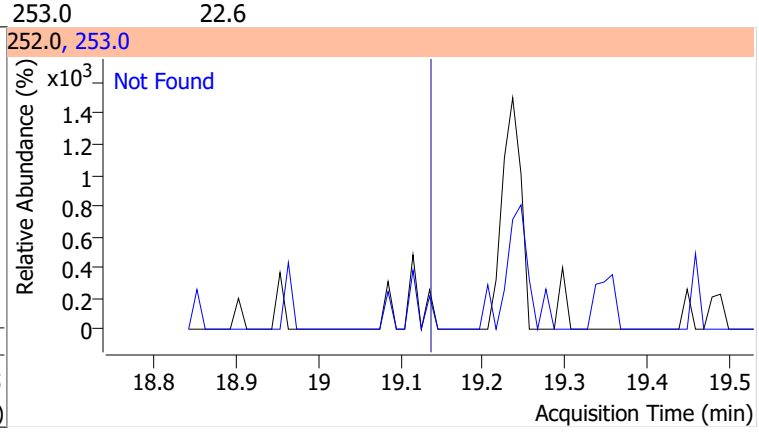
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



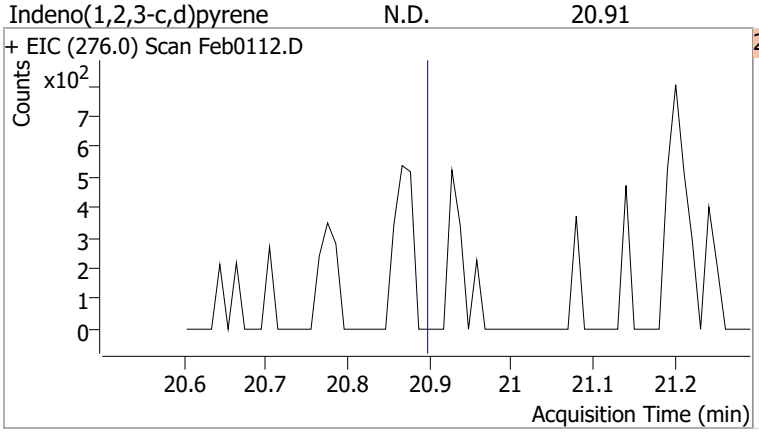


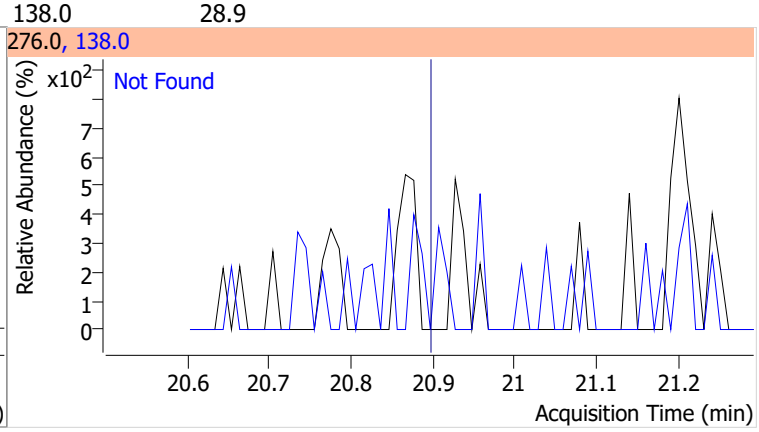
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



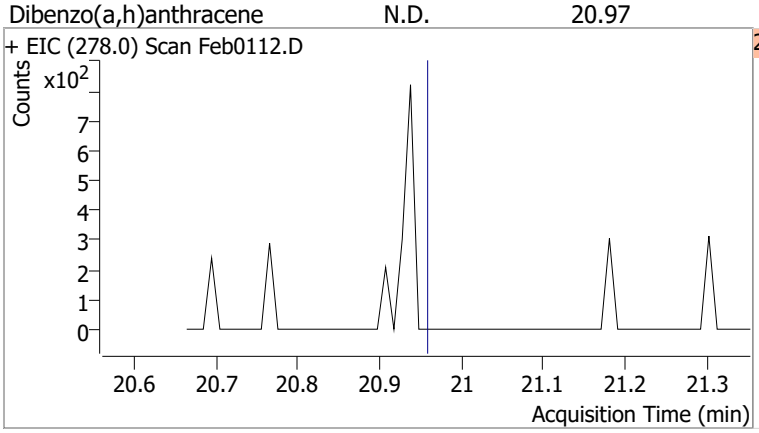


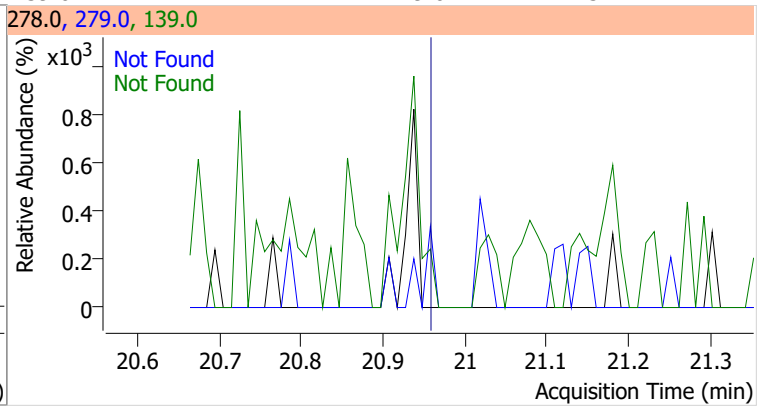
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



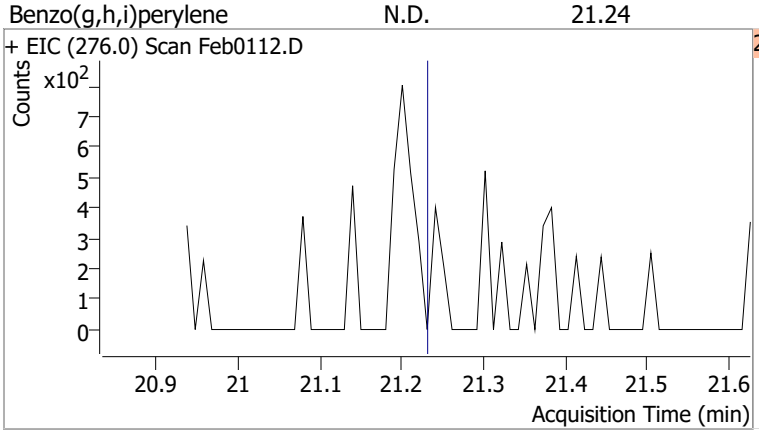


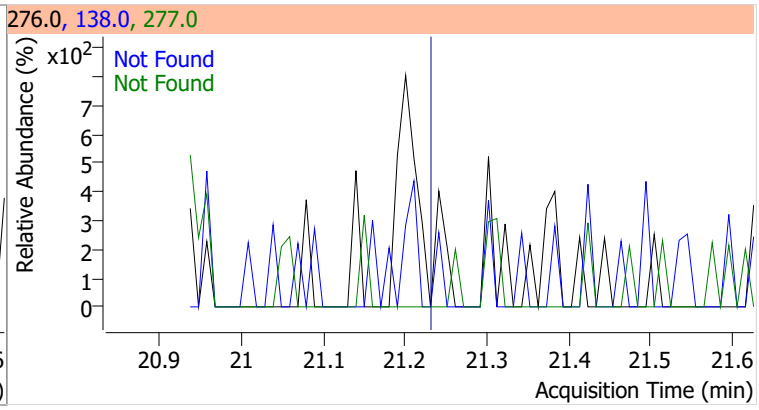
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





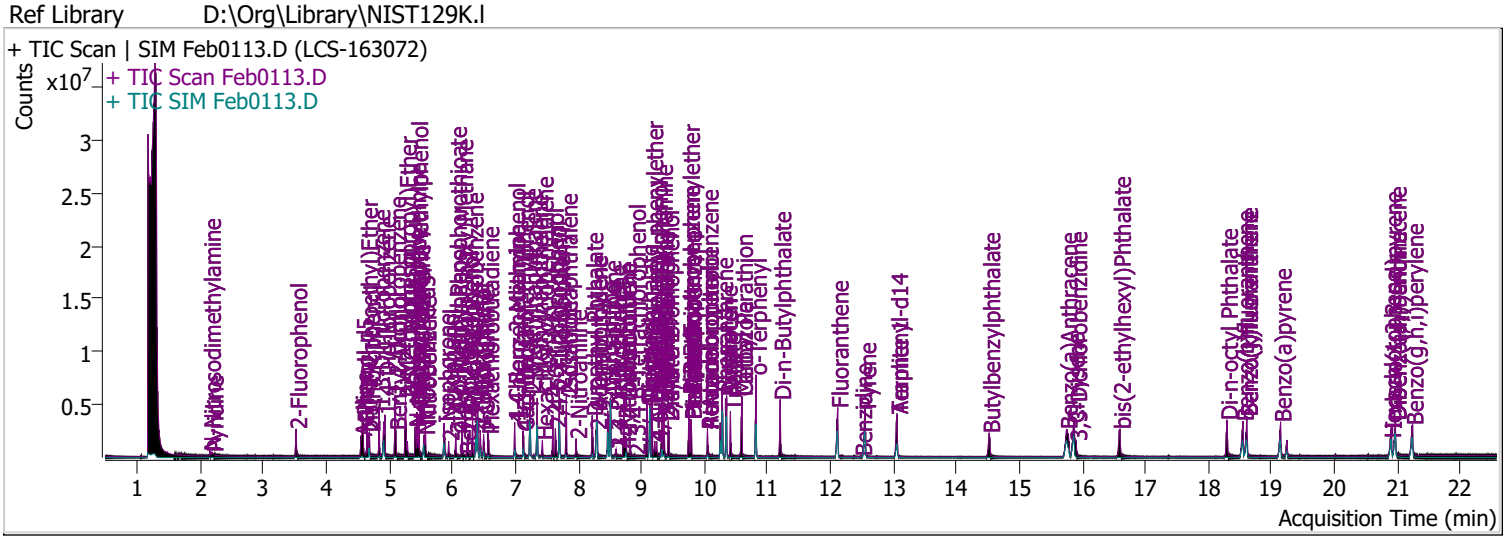
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0113.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/1/2022 11:18:13 PM
Sample Name	LCS-163072	Instrument	Instrument #1
Vial	13	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



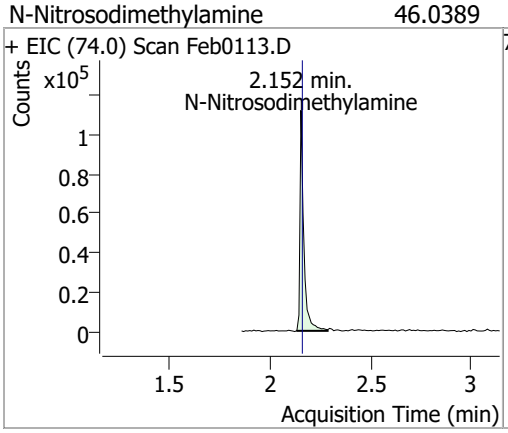
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	807937	74.1031	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 37.05%			
S Phenol-d5	4.572	99.0	1164335	81.2229	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 40.61%			
S Nitrobenzene-d5	5.553	82.0	515790	69.1676	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 69.17%			
S 2-Fluorobiphenyl	7.697	172.0	1698264	69.7928	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 69.79%			
S 2,4,6-Tribromophenol	9.428	329.8	345646	160.9551	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 80.48%			
S Terphenyl-d14	13.057	244.3	2222371	84.0021	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 84.00%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.152	74.0	147304	46.0389	µg/L		91
T Pyridine	2.193	79.0	265017	32.0796	µg/L		77
T Aniline	4.552	93.0	808451	36.9809	µg/L	m	97
T Phenol	4.583	94.0	718608	42.9972	µg/L		97
T bis(-2-Chloroethyl)Ether	4.644	63.0	648195	73.7286	µg/L	m	99
T 2-Chlorophenol	4.685	128.0	788060	60.4166	µg/L		98
T 1,3-Dichlorobenzene	4.838	146.0	982701	60.3836	µg/L		99
T 1,4-Dichlorobenzene	4.930	146.0	934367	54.0417	µg/L	m	99
T 1,2-Dichlorobenzene	5.093	146.0	963286	57.4391	µg/L	m	99
T Benzyl Alcohol	5.103	108.0	427233	58.6343	µg/L		95
T 2-Methylphenol	5.257	107.0	782822	67.5391	µg/L	m	96
T bis(2-chloroisopropyl)Ether	5.257	121.0	283157	60.2690	µg/L	m	100
T N-nitroso-Di-n-propylamine	5.410	70.0	653210	78.7980	µg/L		98
T 4Methylphenol/3Methylphenol	5.440	107.0	1002001	60.8271	µg/L	m	98
T Hexachloroethane	5.471	117.0	240091	54.4264	µg/L		94

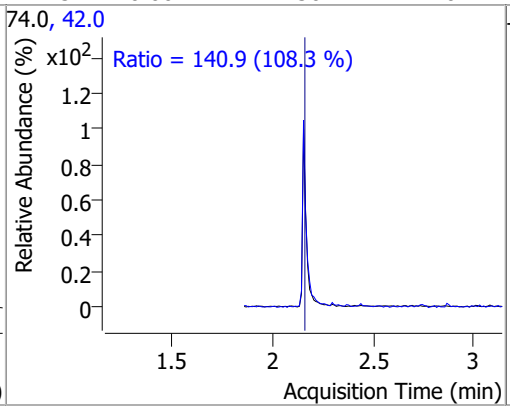
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	279513	76.8859	µg/L		95
T Isophorone	5.869	82.0	1544274	76.1483	µg/L		98
T 2-Nitrophenol	5.941	139.0	206095	71.6438	µg/L		98
T 2,4-Dimethylphenol	6.054	122.0	399592	42.6769	µg/L		91
T bis(-2-Chloroethoxy)Methane	6.157	93.0	907096	82.7200	µg/L		97
T 2,4-Dichlorophenol	6.249	162.0	561923	63.9134	µg/L		99
T Benzoic Acid	6.208	105.0	125114	23.9003	µg/L		97
T 1,2,4-Trichlorobenzene	6.321	180.0	677302	63.5814	µg/L		99
T Naphthalene	6.403	128.0	2208100	70.6608	µg/L		99
T 4-Chlorophenol	6.444	130.0	196052	64.6899	µg/L	m	99
T p-Chloroaniline	6.496	127.0	729347	55.8116	µg/L		98
T Hexachlorobutadiene	6.567	224.9	291183	53.8375	µg/L		98
T 4-Chloro-2-Methylphenol	6.989	107.0	534716	69.2507	µg/L		98
T 4-Chloro-3-Methylphenol	7.122	107.0	671134	80.5708	µg/L		99
T 2-Methylnaphthalene	7.235	141.0	1440634	78.6066	µg/L		99
T 1-Methylnaphthalene	7.348	141.0	1273070	70.4120	µg/L	m	98
T Hexachlorocyclopentadiene	7.430	236.9	176267	52.1070	µg/L		98
T 2,4,6-Trichlorophenol	7.594	196.0	436183	81.5381	µg/L		95
T 2,4,5-Trichlorophenol	7.636	196.0	478404	76.8590	µg/L		94
T 2-Chloronaphthalene	7.810	162.0	1593895	79.7617	µg/L		99
T 2-Nitroaniline	7.964	65.0	238168	79.7943	µg/L		90
T Dimethyl Phthalate	8.220	163.0	1757159	84.8790	µg/L		97
T 2,6-Dinitrotoluene	8.282	165.0	232193	89.0406	µg/L		97
T Acenaphthylene	8.292	152.1	2429939	75.1853	µg/L		99
T 3-Nitroaniline	8.466	138.0	206927	70.1405	µg/L		92
T Acenaphthene	8.507	154.0	1547911	83.7000	µg/L		97
T 2,4-Dinitrophenol	8.599	184.0	95161	62.7959	µg/L		94
T Dibenzofuran	8.722	168.0	2344307	81.4660	µg/L		96
T 4-Nitrophenol	8.742	109.0	115177	41.0135	µg/L	#	1
T 2,4-Dinitrotoluene	8.752	165.0	256368	73.4568	µg/L		89
T Diethylphthalate	9.090	149.0	1998593	93.2623	µg/L		99
T Fluorene	9.131	166.0	1978820	76.6929	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	959716	85.6525	µg/L		99
T 4-Nitroaniline	9.213	138.0	209477	70.6051	µg/L		93
T 4,6-Dinitro-2-methylphenol	9.243	198.0	139836	66.9731	µg/L		94
T N-nitrosodiphenylamine	9.325	169.0	1382635	78.6716	µg/L		99
T Azobenzene	9.356	77.0	1467449	72.5411	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	538115	80.8836	µg/L		99
T Hexachlorobenzene	9.786	283.9	466501	68.3114	µg/L		92
T Pentachlorophenol	10.049	265.9	254186	78.3890	µg/L		97
T Phenanthrene	10.282	178.0	2827370	78.3391	µg/L		99
T Anthracene	10.353	178.0	2785877	82.6618	µg/L		99
T Triallate	10.414	86.0	566314	79.4140	µg/L		96
T Carbazole	10.596	167.0	2827697	90.1057	µg/L		99
T o-Terphenyl	10.819	230.0	1513939	80.4722	µg/L		99
T Di-n-Butylphthalate	11.204	149.0	2844385	89.1367	µg/L		100
T Fluoranthene	12.115	202.0	2804885	74.7647	µg/L		95
T Benzidine	12.490	184.0	33588	3.9545	µg/L	#m	78
T Pyrene	12.551	202.0	3046629	79.8690	µg/L		95
T Butylbenzylphthalate	14.521	149.0	897247	84.1673	µg/L		95
T Benzo(a)Anthracene	15.747	228.0	2462542	87.3491	µg/L		100
T Chrysene	15.859	228.0	2634815	87.2365	µg/L		100
T 3,3-Dichlorobenzidine	15.900	252.0	582808	64.9148	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.595	167.0	328841	85.5015	µg/L		99
T Di-n-octyl Phthalate	18.295	149.0	2185573	87.2438	µg/L		99

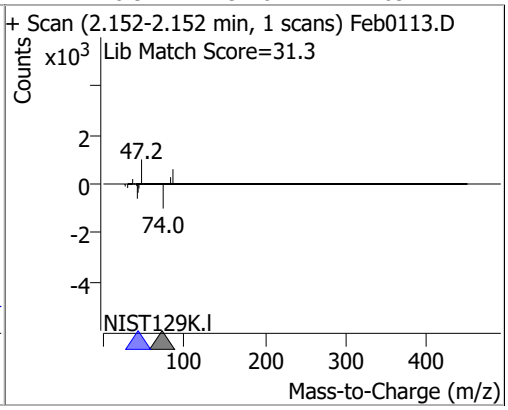
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	2224172	87.9694	µg/L		99
T Benzo(k)fluoranthene	18.608	252.0	2279780	81.9210	µg/L		99
T Benzo(a)pyrene	19.145	252.0	2003104	83.4160	µg/L		99
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	1657708	85.9558	µg/L	m	97
T Dibenzo(a,h)anthracene	20.968	278.0	1852572	90.7158	µg/L		99
T Benzo(g,h,i)perylene	21.241	276.0	2008403	86.2418	µg/L		98

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

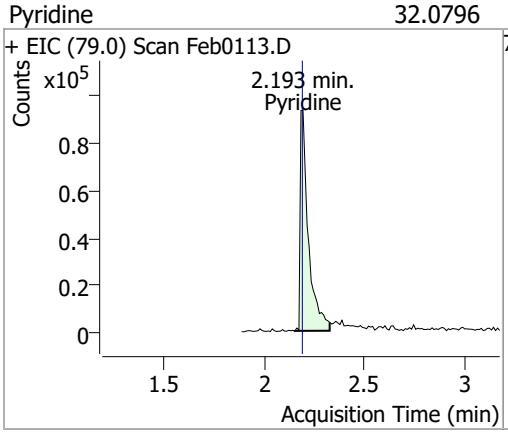
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	46.0389	2.15	0.00	147304	42.0	140.9	91.0	169.1

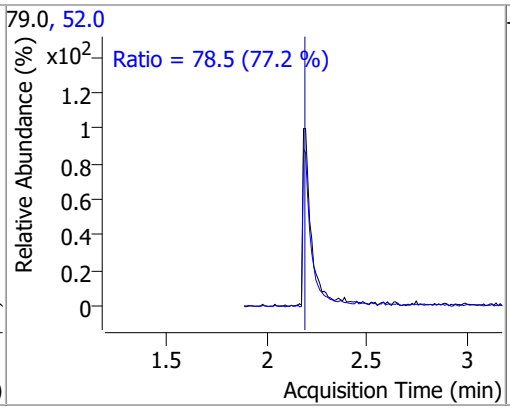


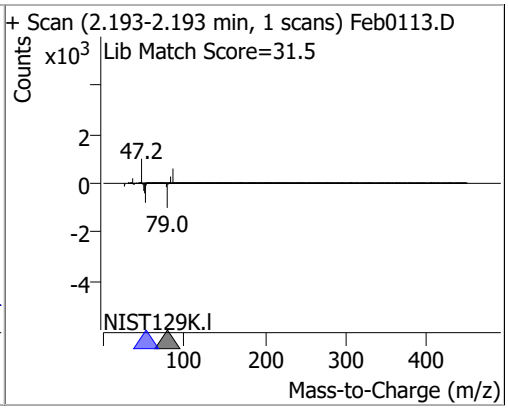




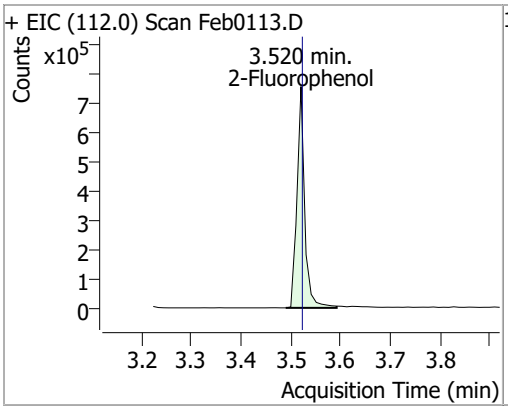
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	32.0796	2.19	0.01	265017	52.0	78.5	71.2	132.2

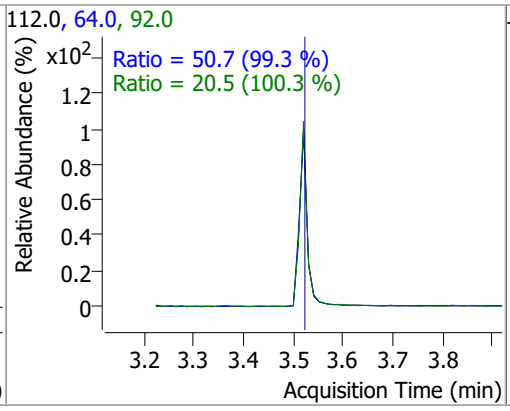


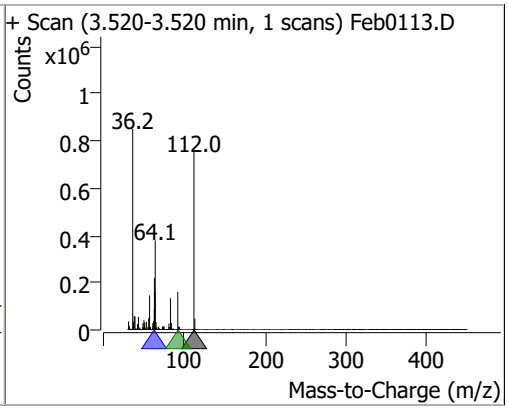




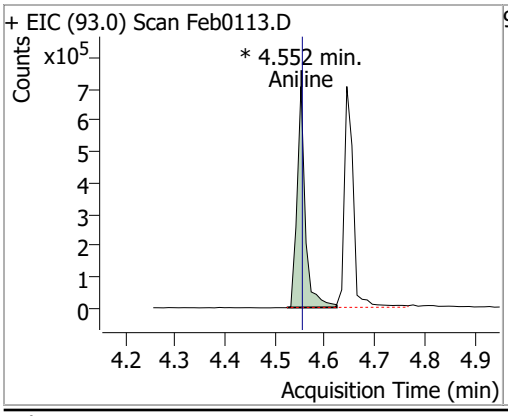
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	74.1031	3.52	0.00	807937	64.0	50.7	35.8	66.4
					92.0	20.5	14.3	26.6

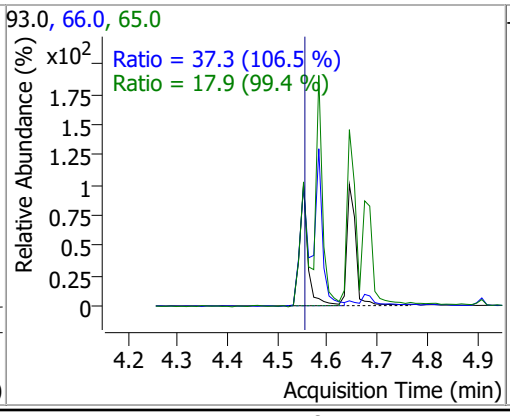


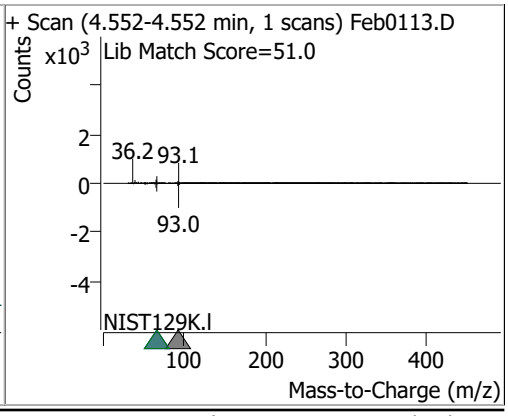




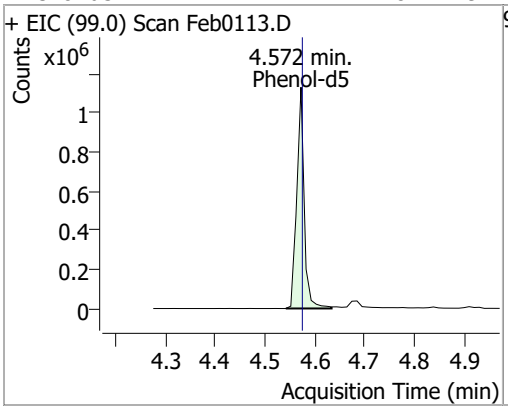
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	36.9809	4.55	0.00	808451 (m)	66.0	37.3	24.5	45.6
					65.0	17.9	12.6	23.4

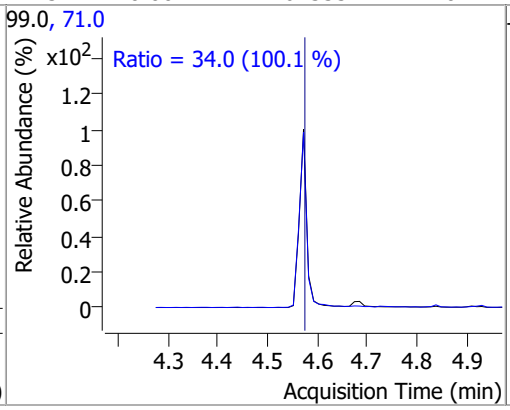


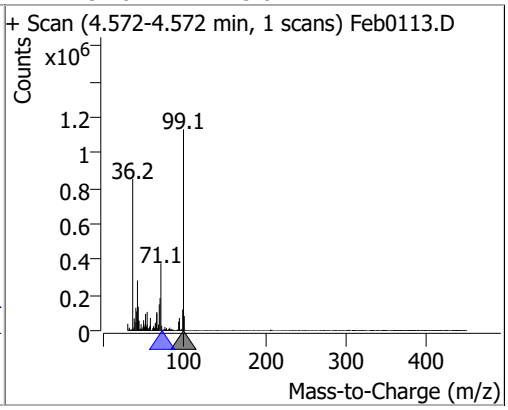




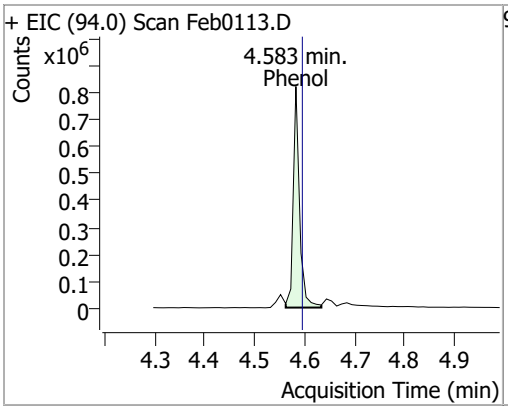
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	81.2229	4.57	0.00	1164335	71.0	34.0	23.8	44.2

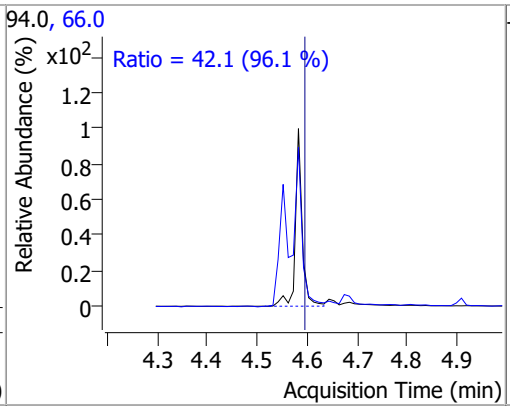


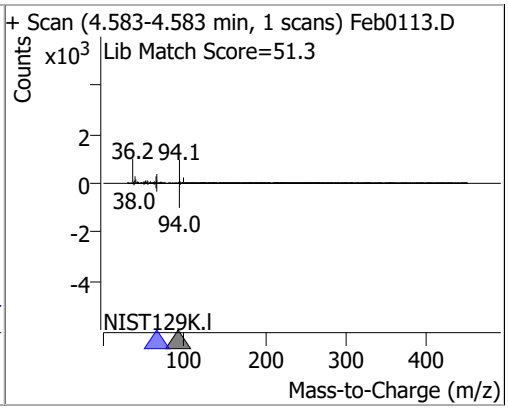




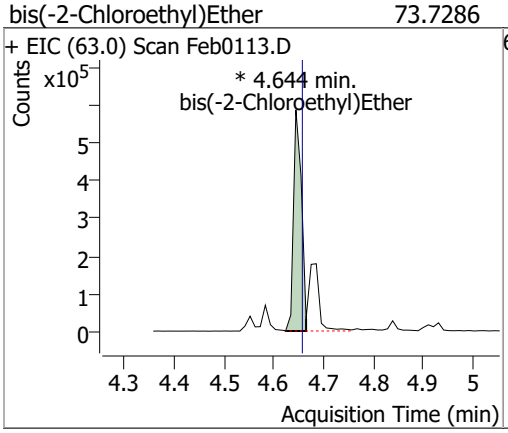
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	42.9972	4.58	-0.01	718608	66.0	42.1	30.7	57.0

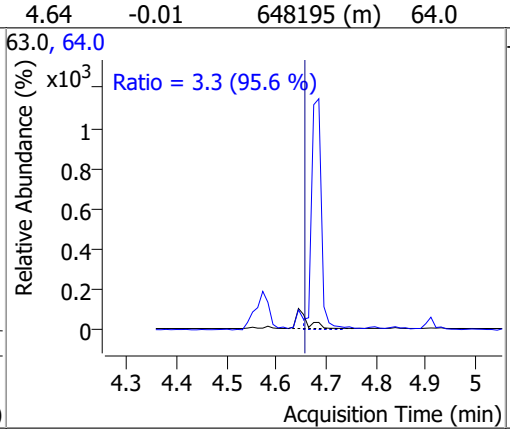


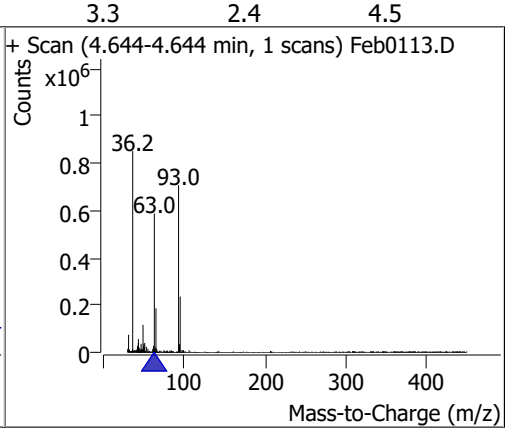




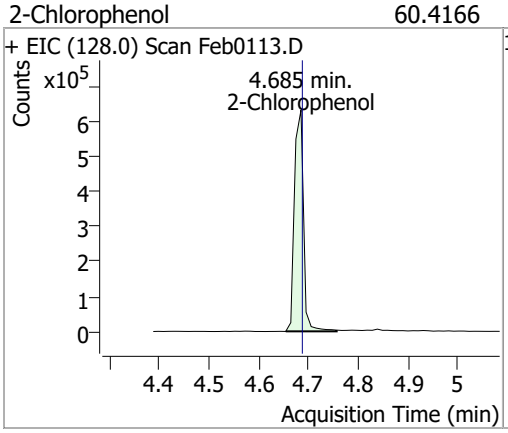
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	73.7286	4.64	-0.01	648195 (m)	64.0	3.3	2.4	4.5

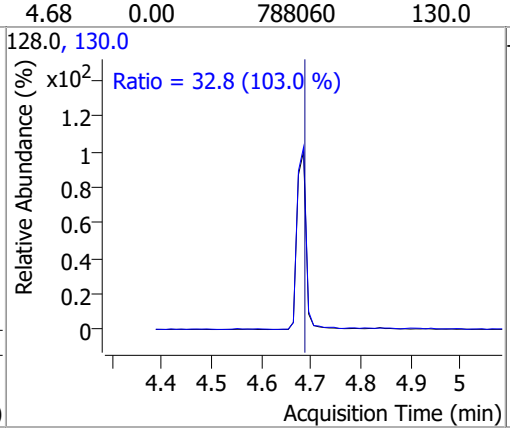


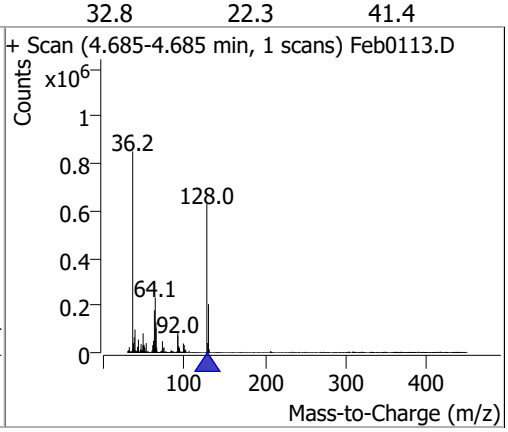




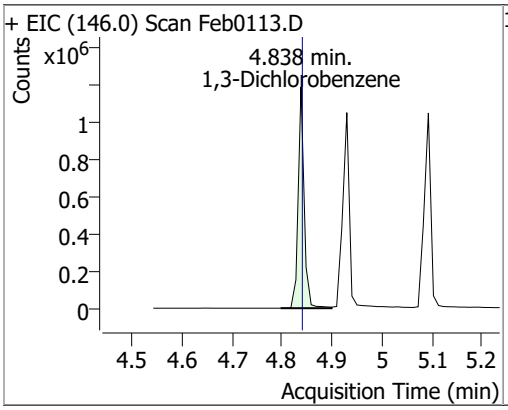
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	60.4166	4.68	0.00	788060	130.0	32.8	22.3	41.4

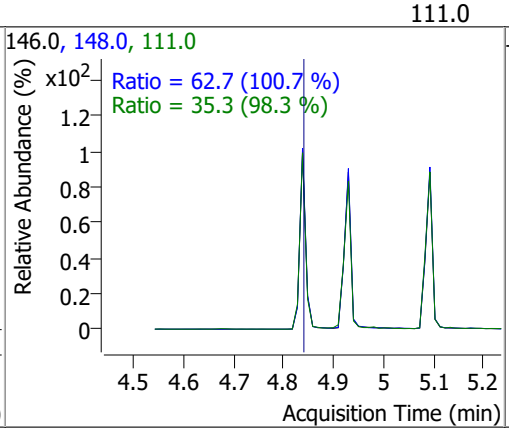


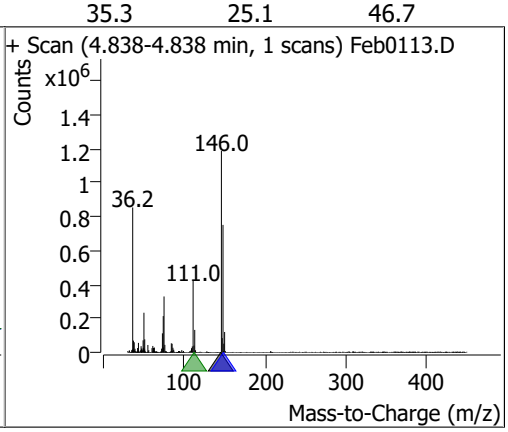




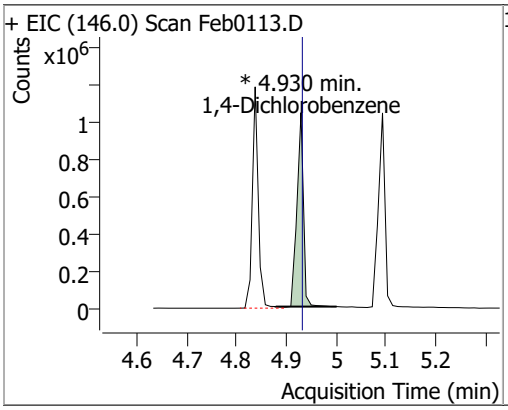
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	60.3836	4.84	0.00	982701	148.0	62.7	43.6	80.9
					111.0	35.3	25.1	46.7

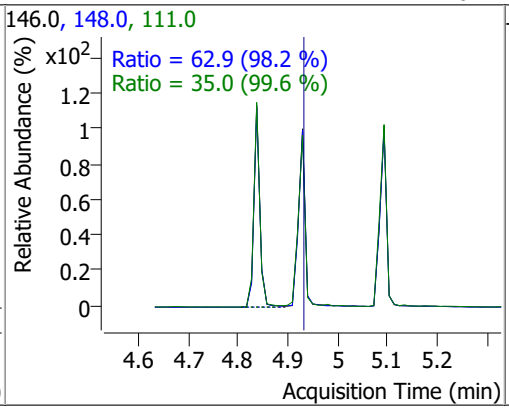


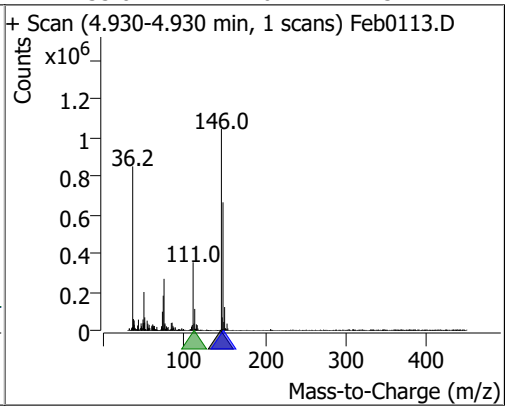




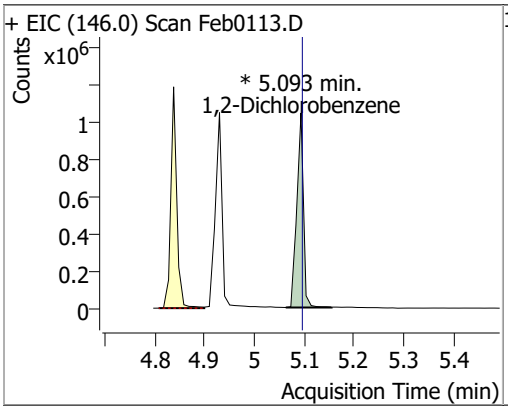
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	54.0417	4.93	0.00	934367 (m)	148.0	62.9	44.8	83.3
					111.0	35.0	24.6	45.7

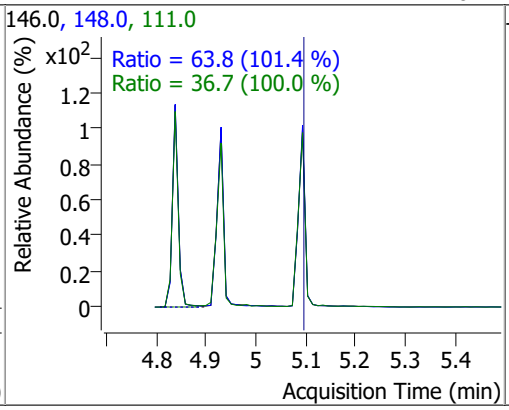


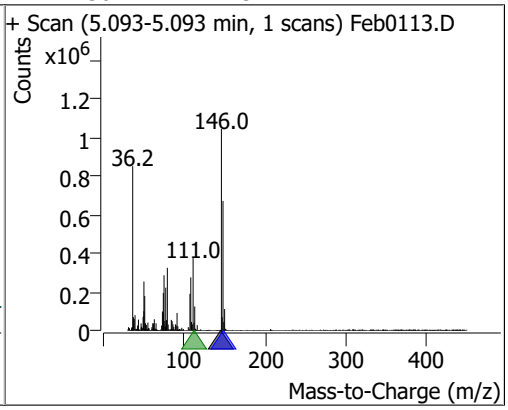




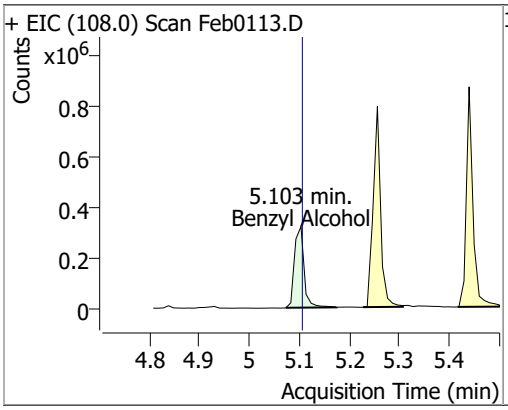
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	57.4391	5.09	0.00	963286 (m)	148.0	63.8	44.1	81.8
					111.0	36.7	25.7	47.7

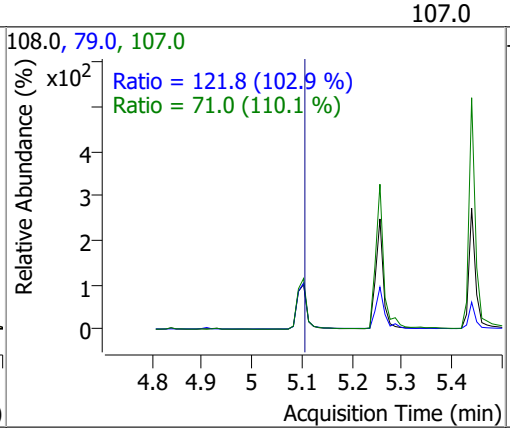


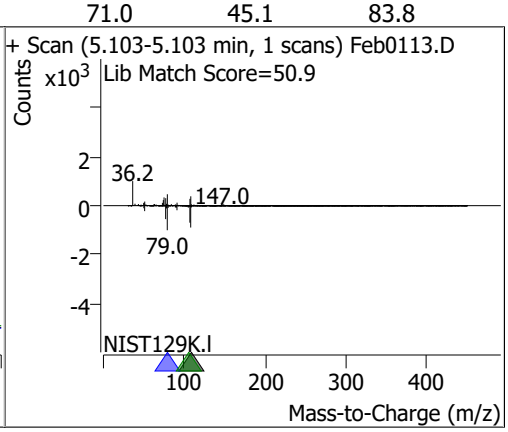




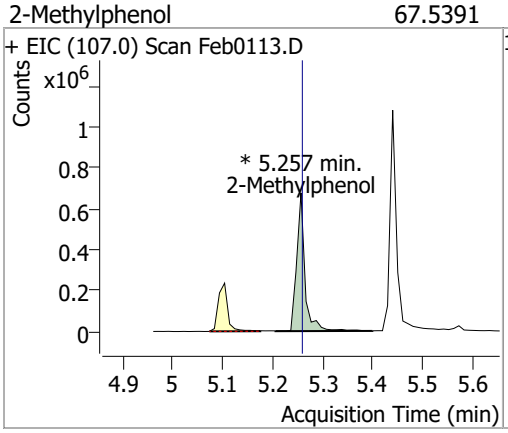
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	58.6343	5.10	0.00	427233	79.0	121.8	82.9	154.0
					107.0	71.0	45.1	83.8

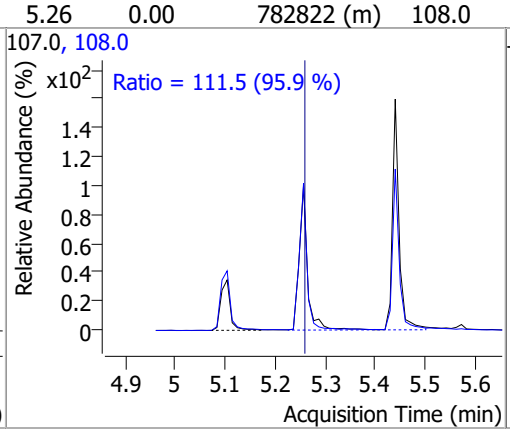


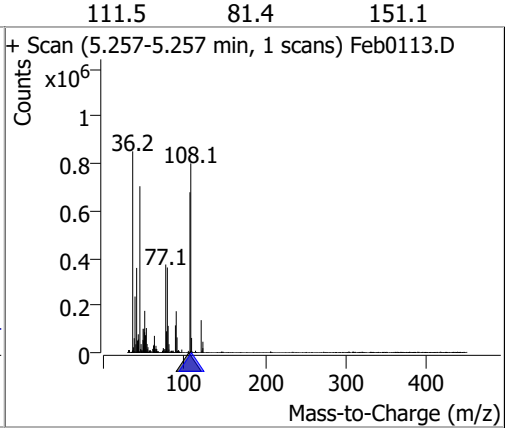




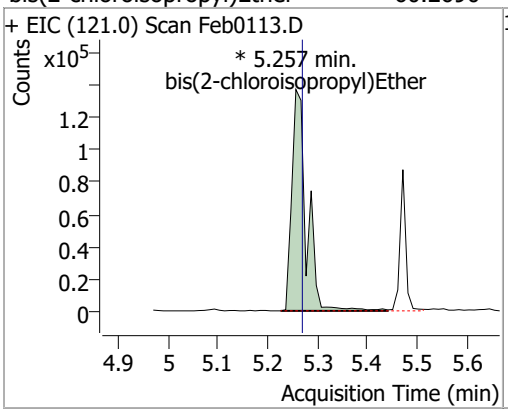
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	67.5391	5.26	0.00	782822 (m)	108.0	111.5	81.4	151.1

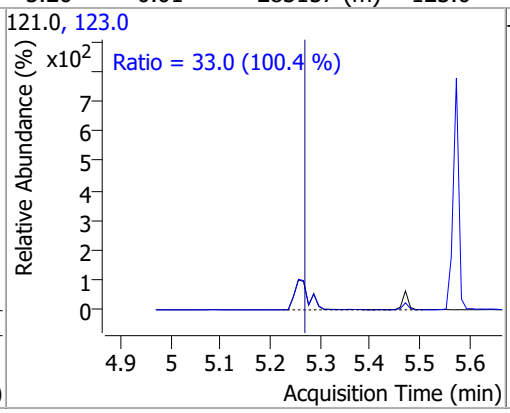


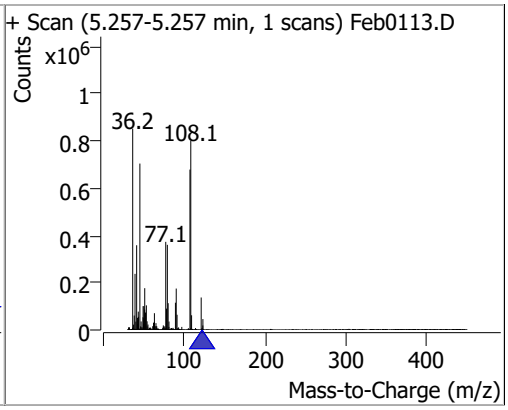




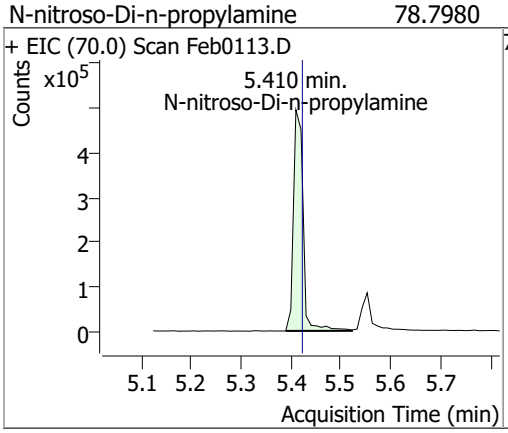
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	60.2690	5.26	-0.01	283157 (m)	123.0	33.0	23.0	42.7

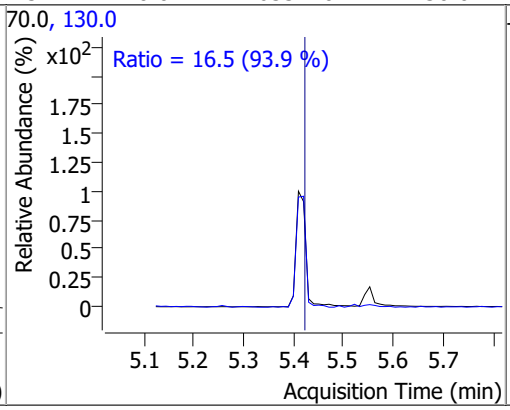


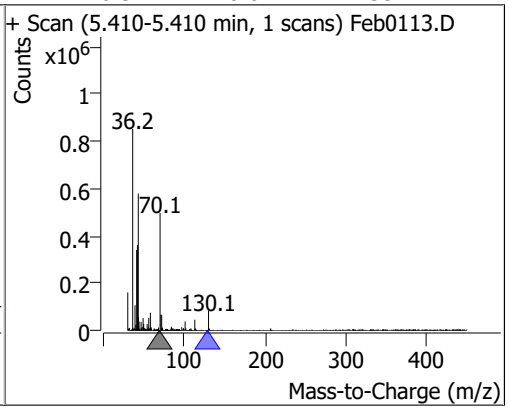




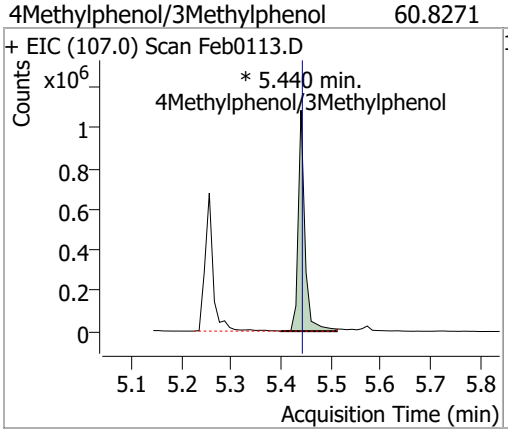
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	78.7980	5.41	-0.01	653210	130.0	16.5	0.0	35.1

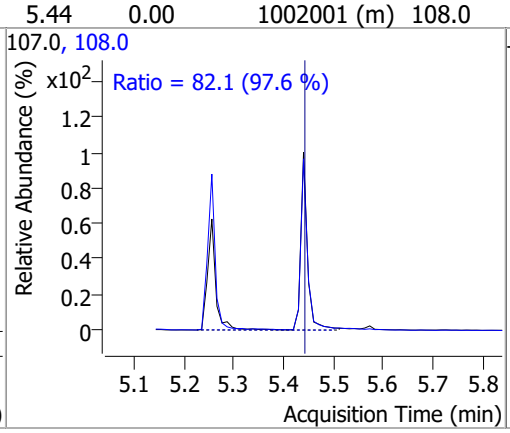


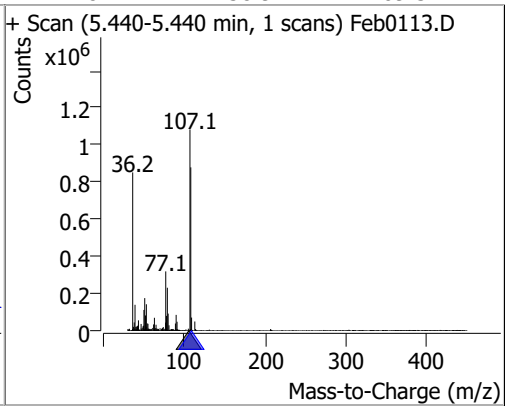




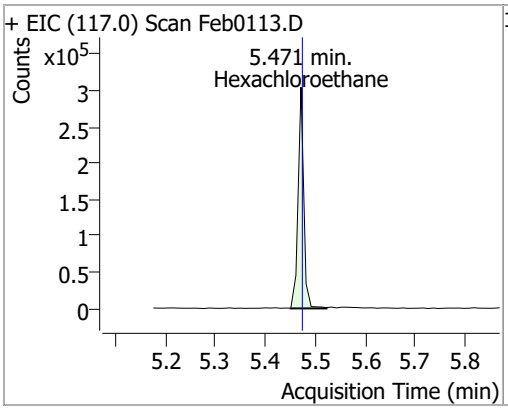
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	60.8271	5.44	0.00	1002001 (m)	108.0	82.1	58.9	109.3

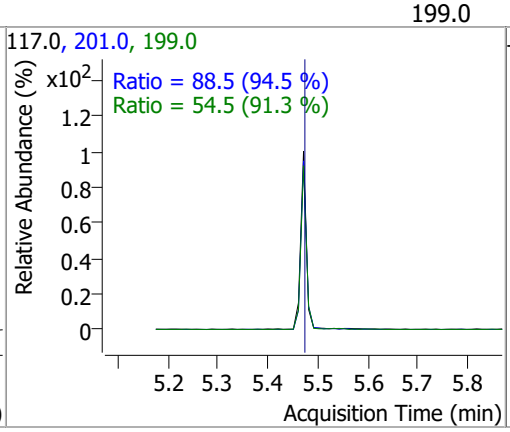


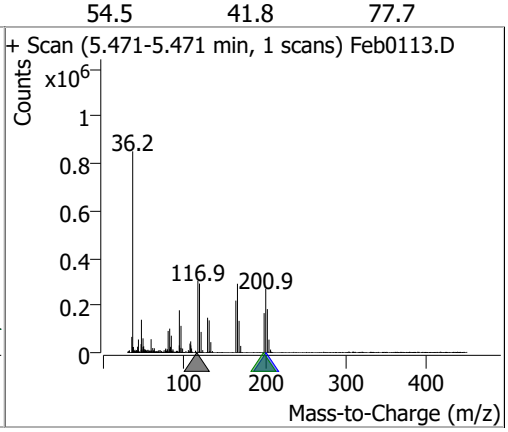




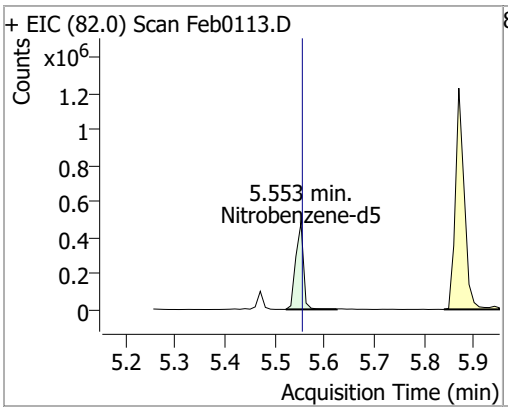
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	54.4264	5.47	0.00	240091	201.0	88.5	65.5	121.7
					199.0	54.5	41.8	77.7

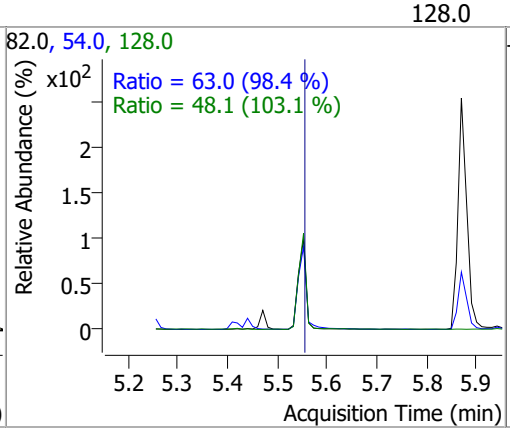


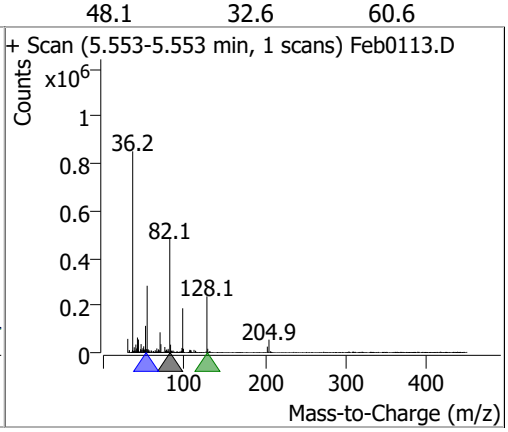




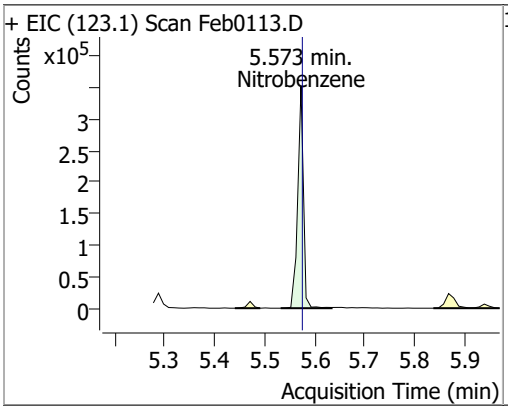
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	69.1676	5.55	0.00	515790	54.0	63.0	44.8	83.2
					128.0	48.1	32.6	60.6

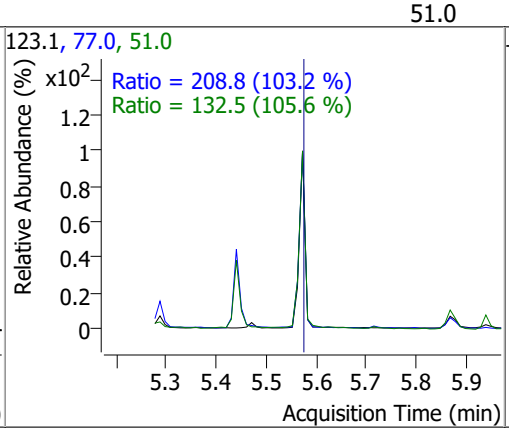


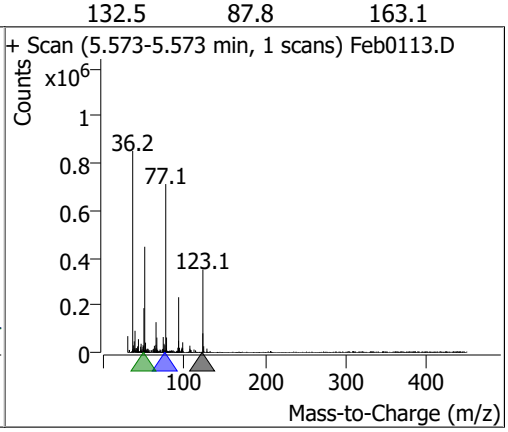




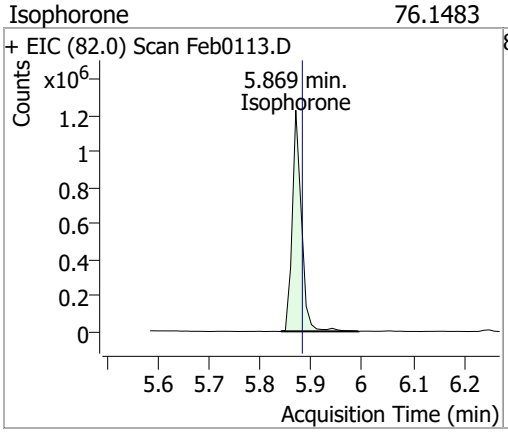
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	76.8859	5.57	0.00	279513	77.0	208.8	141.7	263.2
					51.0	132.5	87.8	163.1

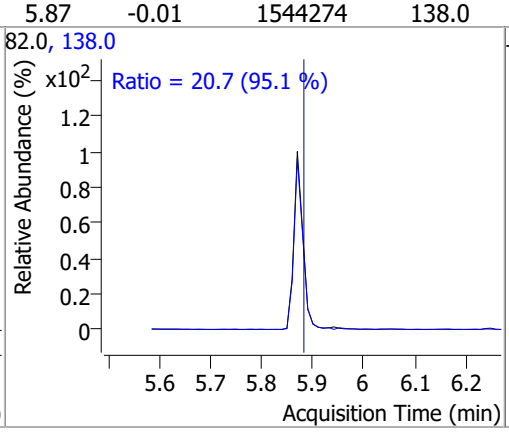


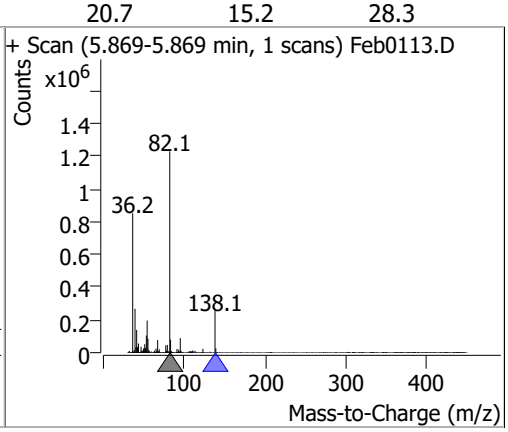




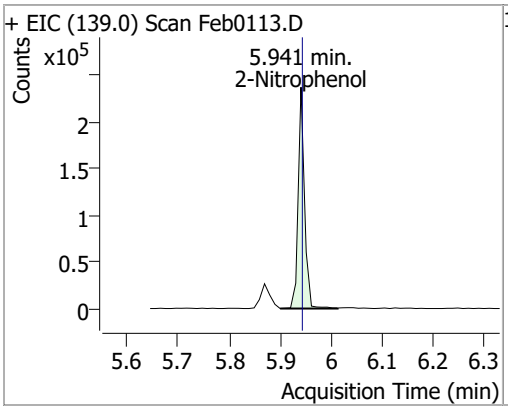
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	76.1483	5.87	-0.01	1544274	138.0	20.7	15.2	28.3

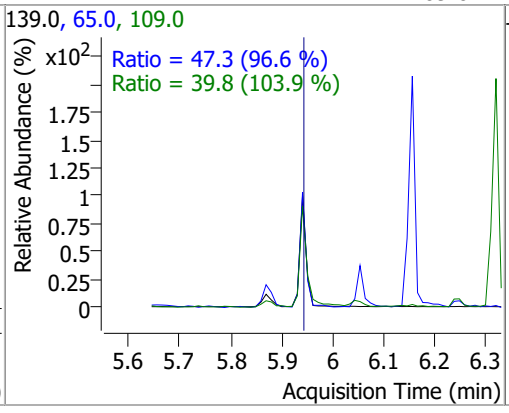


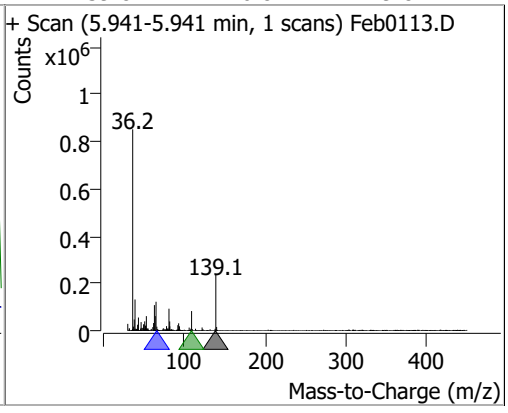




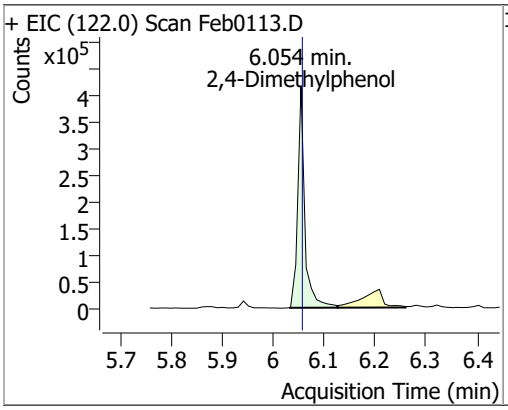
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	71.6438	5.94	0.00	206095	65.0	47.3	34.3	63.6
					109.0	39.8	26.8	49.8

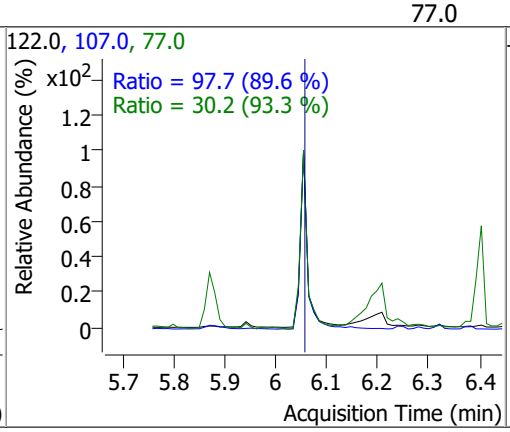


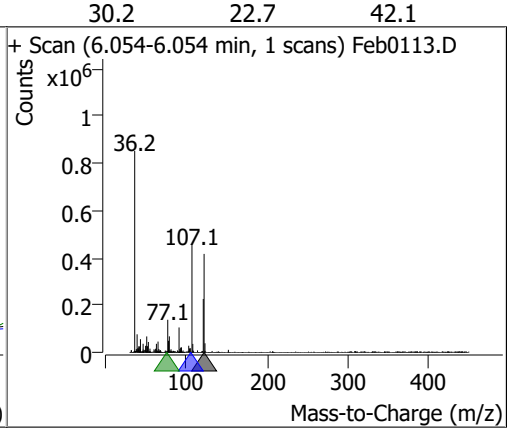




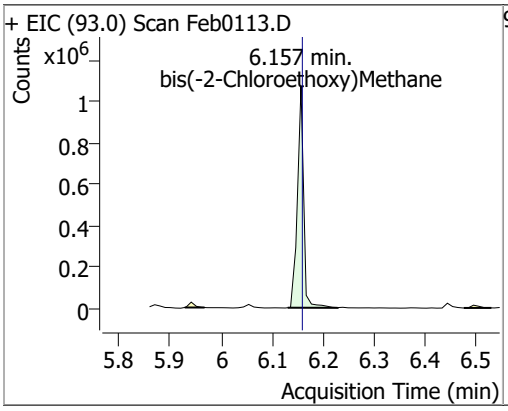
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	42.6769	6.05	0.00	399592	107.0	97.7	76.3	141.6
					77.0	30.2	22.7	42.1

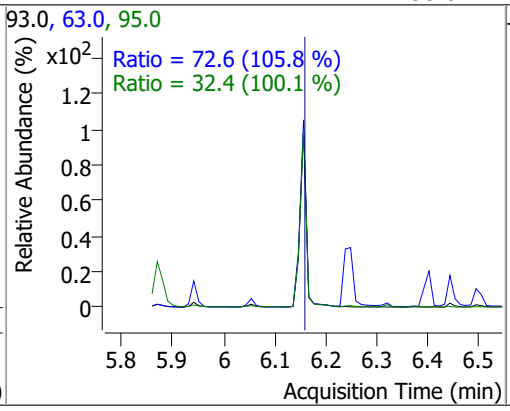


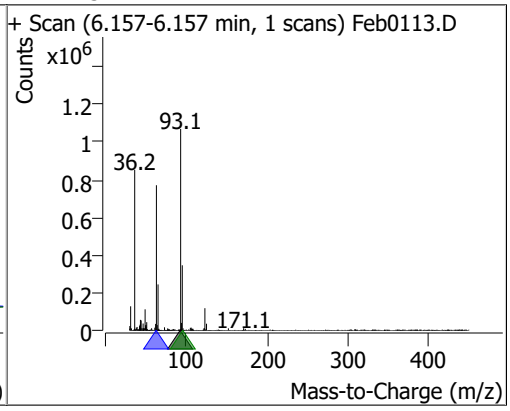




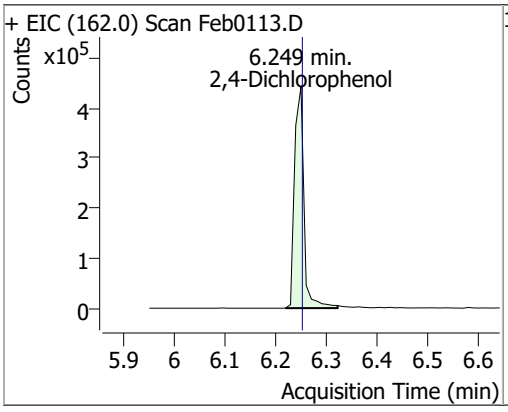
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	82.7200	6.16	0.00	907096	63.0	72.6	48.0	89.2
					95.0	32.4	22.7	42.1

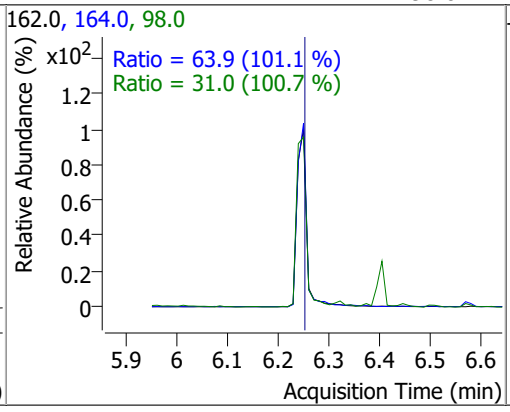


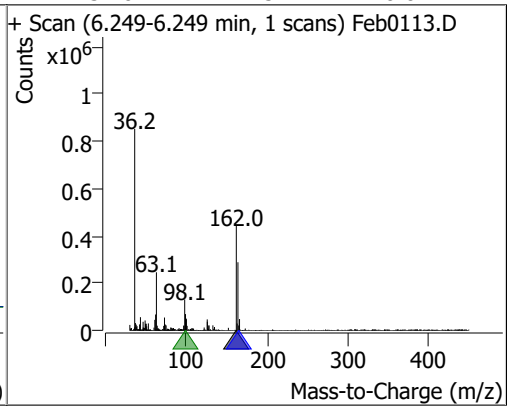




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	63.9134	6.25	0.00	561923	164.0	63.9	44.2	82.1
					98.0	31.0	21.5	40.0

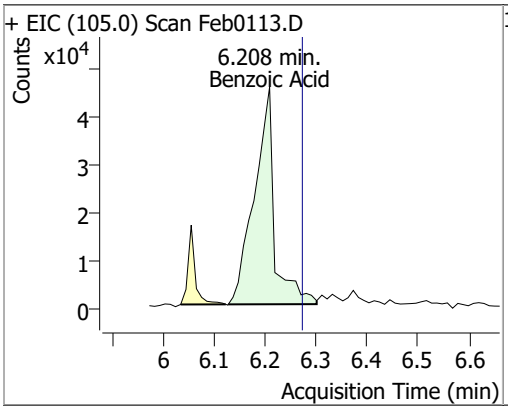


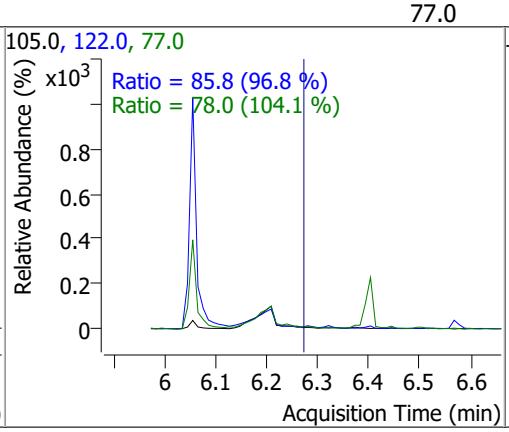


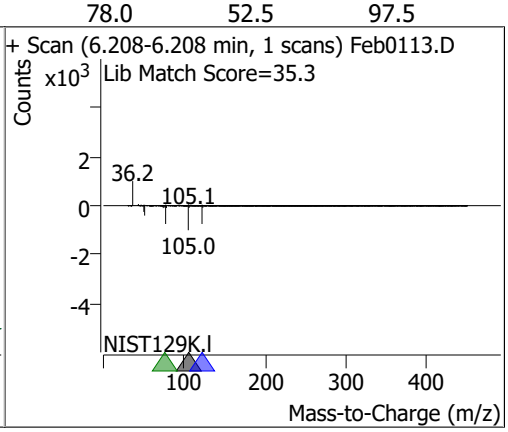


Quantitation Results Report (QT Reviewed)

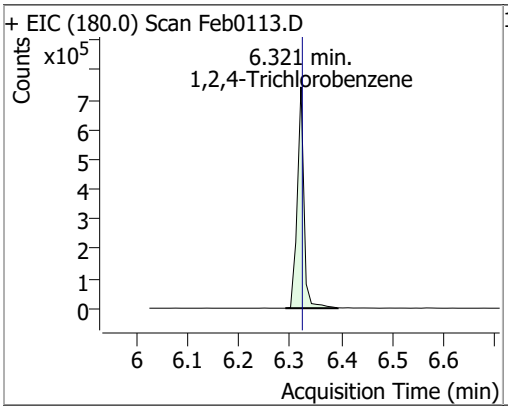
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	23.9003	6.21	-0.06	125114	122.0	85.8	62.0	115.2
					77.0	78.0	52.5	97.5

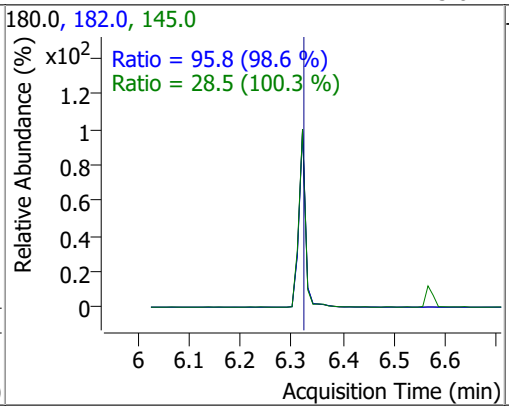


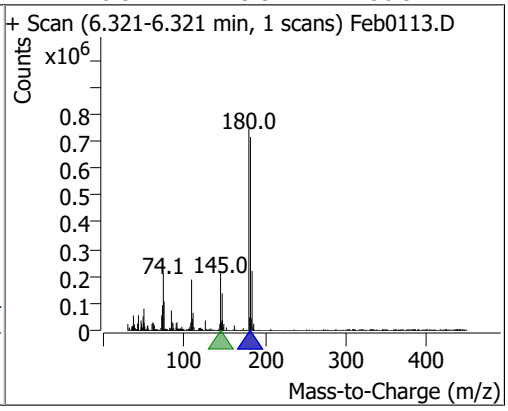




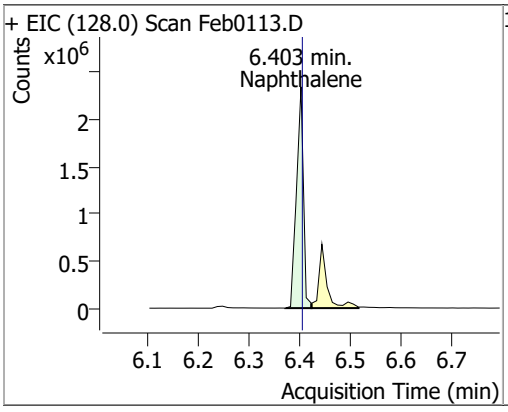
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	63.5814	6.32	0.00	677302	182.0	95.8	68.0	126.2
					145.0	28.5	19.9	36.9

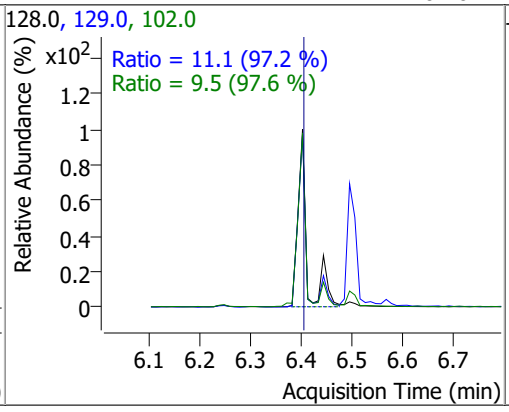


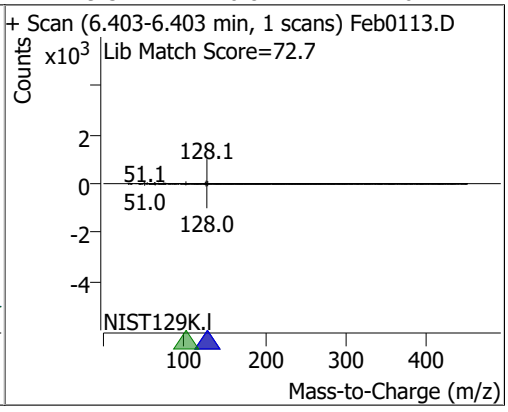




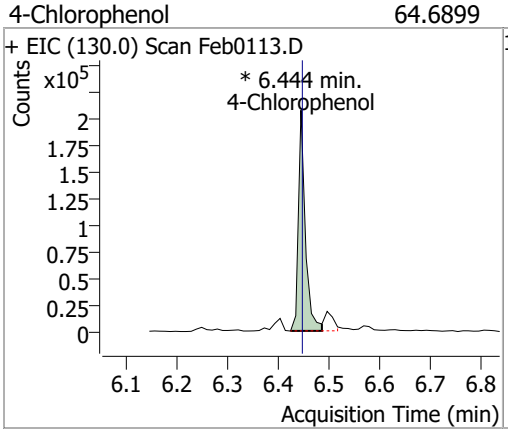
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	70.6608	6.40	0.00	2208100	129.0	11.1	8.0	14.9
					102.0	9.5	6.8	12.6

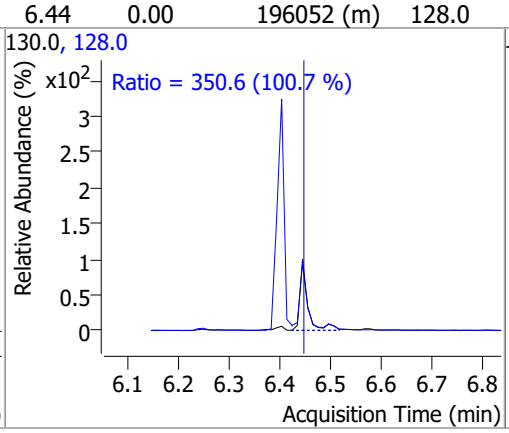


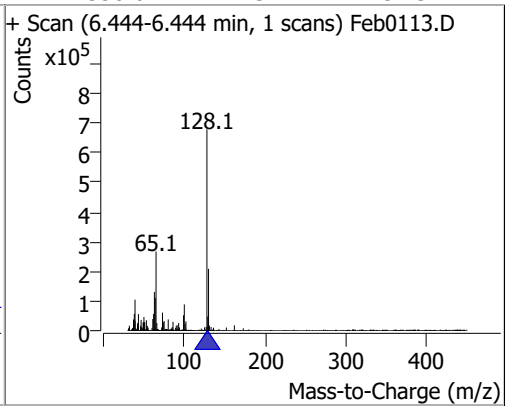




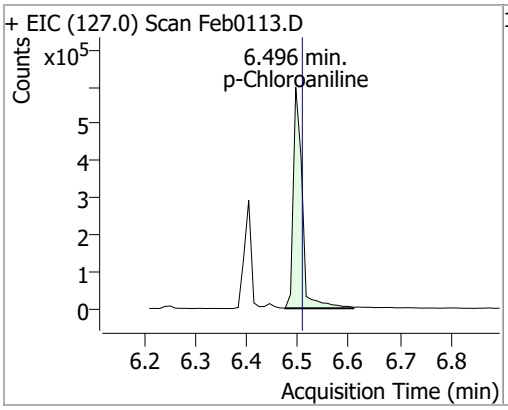
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	64.6899	6.44	0.00	196052 (m)	128.0	350.6	243.7	452.5

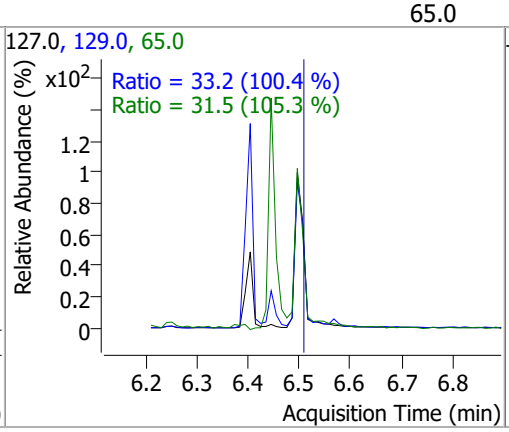


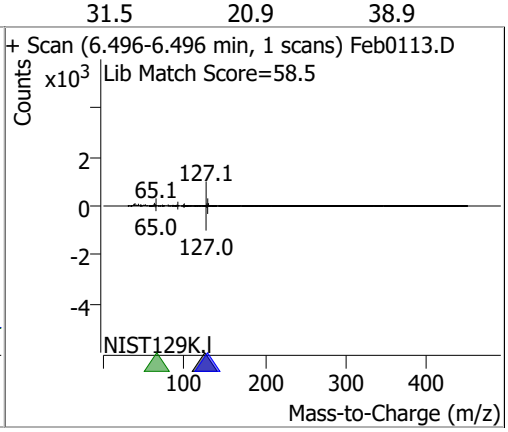




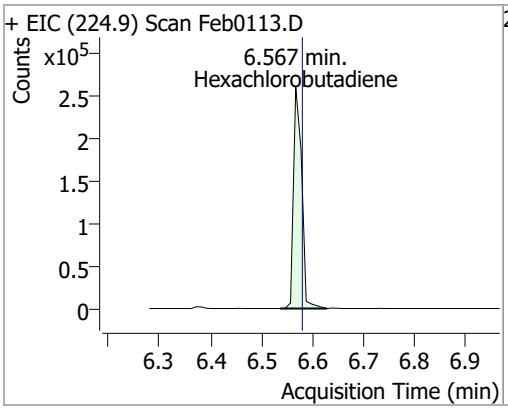
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	55.8116	6.50	-0.01	729347	129.0	33.2	23.2	43.0
					65.0	31.5	20.9	38.9

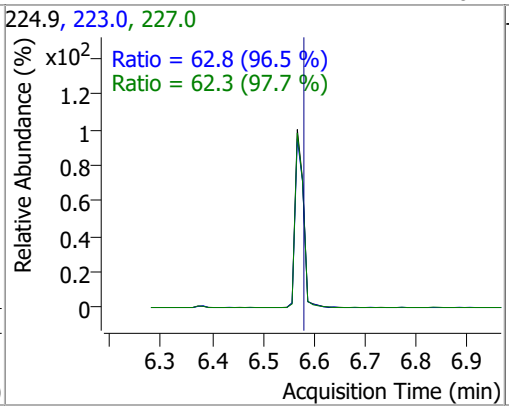


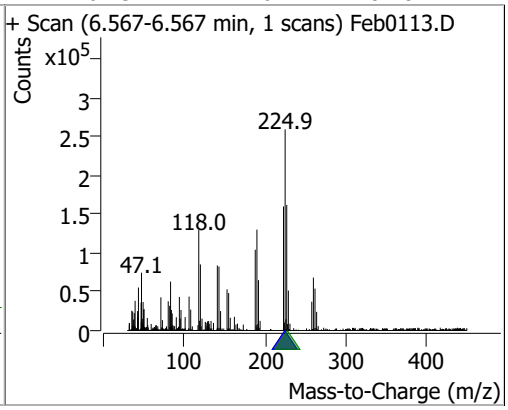




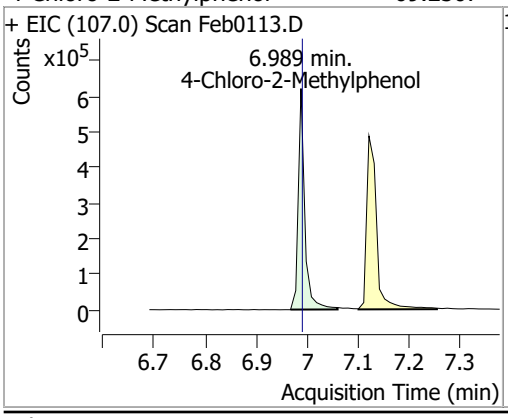
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	53.8375	6.57	-0.01	291183	223.0	62.8	45.6	84.6
					227.0	62.3	44.6	82.8

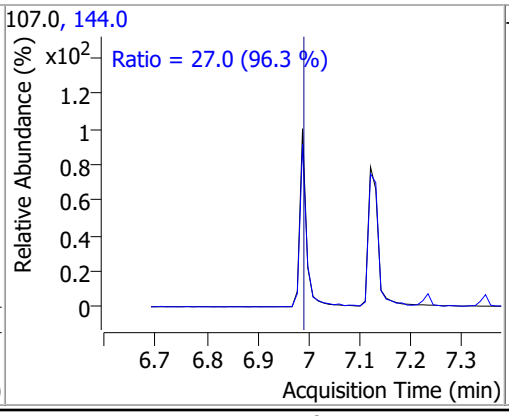


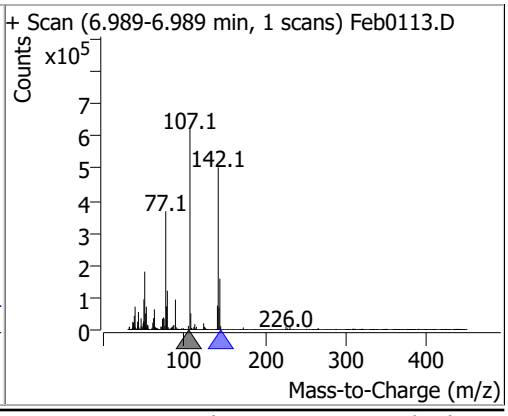




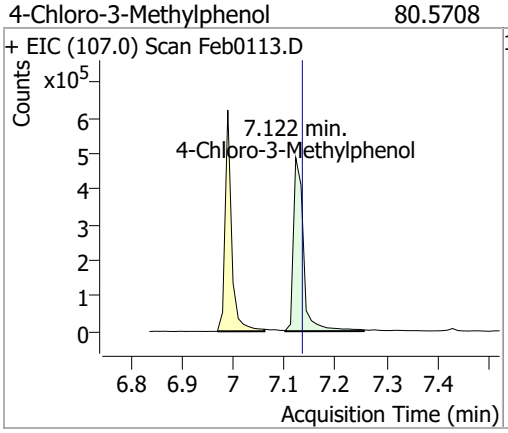
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	69.2507	6.99	0.00	534716	144.0	27.0	19.6	36.4

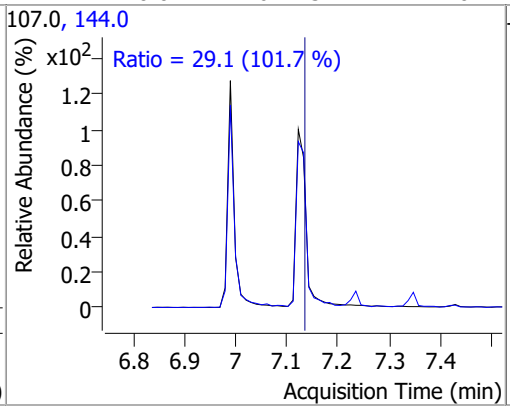


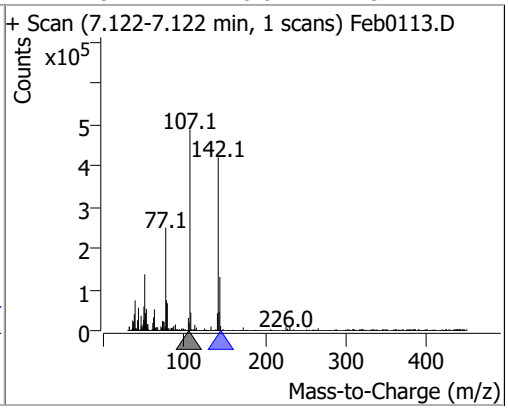




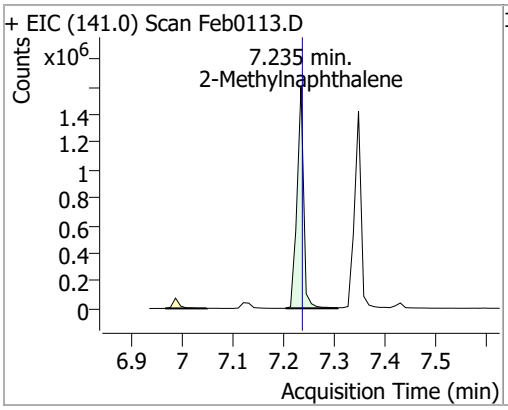
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	80.5708	7.12	-0.01	671134	144.0	29.1	20.0	37.2

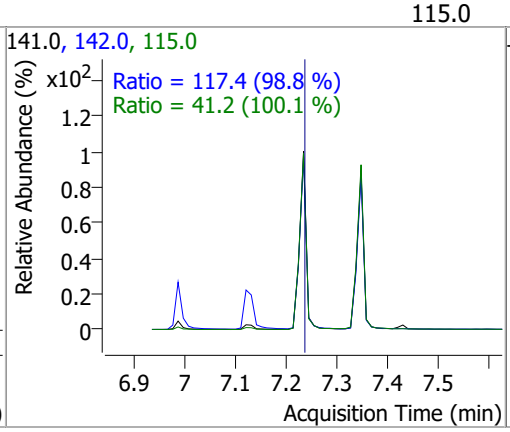


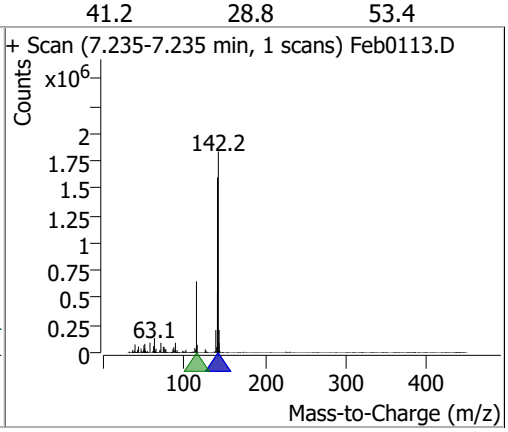




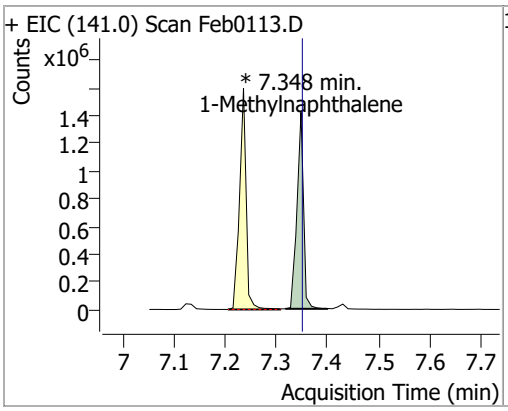
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	78.6066	7.24	0.00	1440634	142.0	117.4	83.1	154.4
					115.0	41.2	28.8	53.4

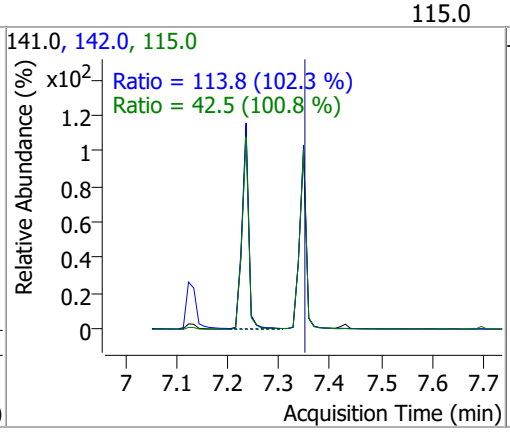


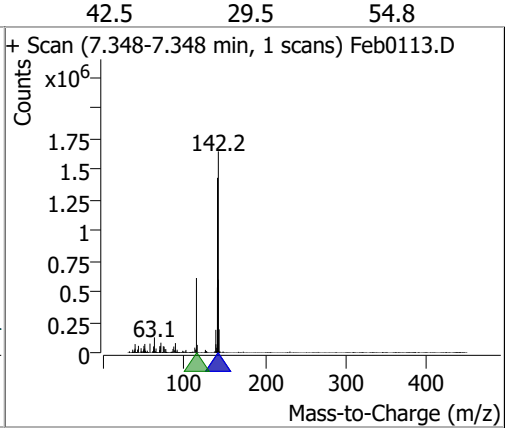




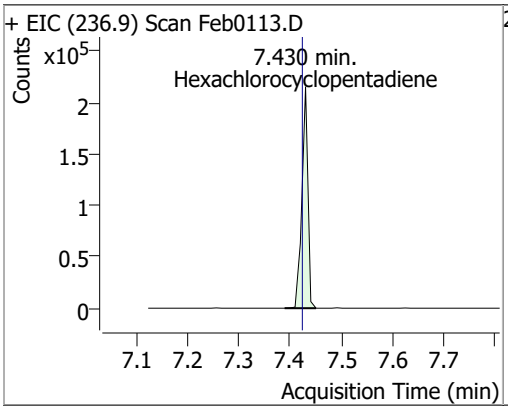
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	70.4120	7.35	0.00	1273070 (m)	142.0	113.8	77.9	144.7
					115.0	42.5	29.5	54.8

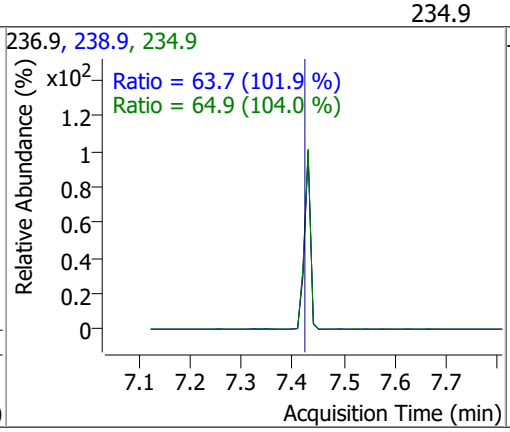


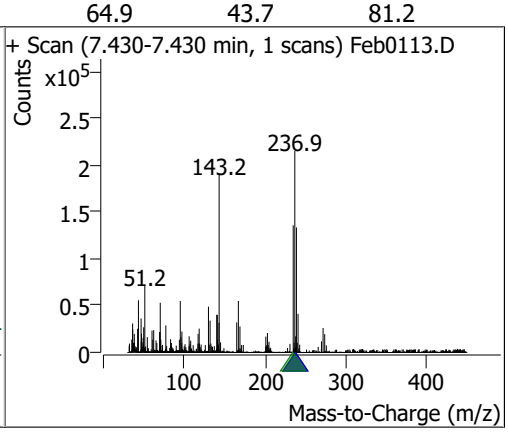




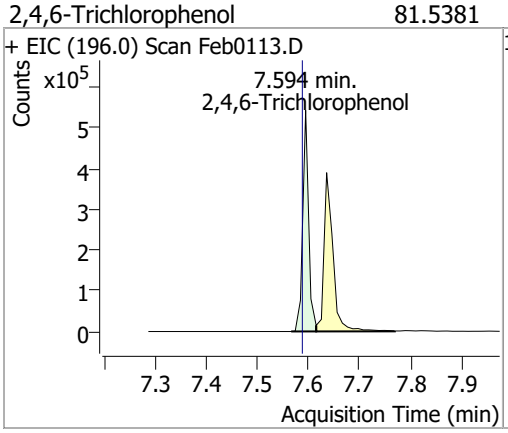
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	52.1070	7.43	0.00	176267	238.9	63.7	43.8	81.3
					234.9	64.9	43.7	81.2

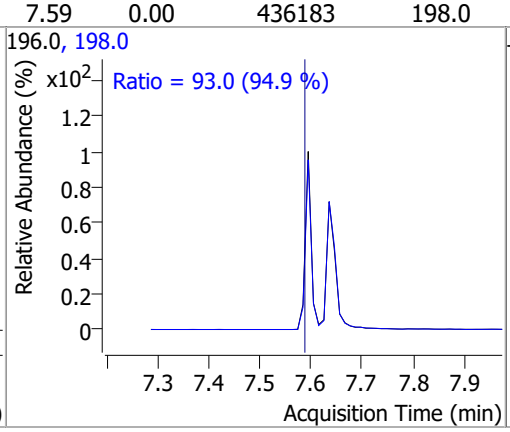


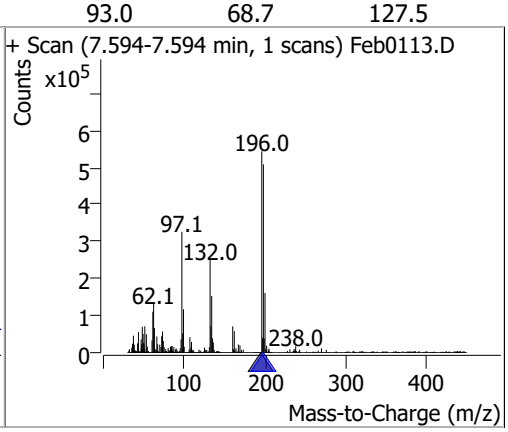




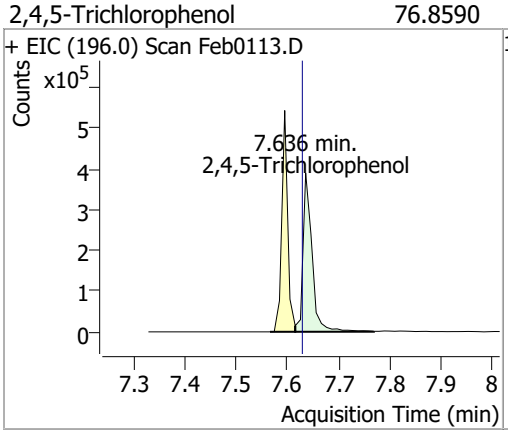
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	81.5381	7.59	0.00	436183	198.0	93.0	68.7	127.5

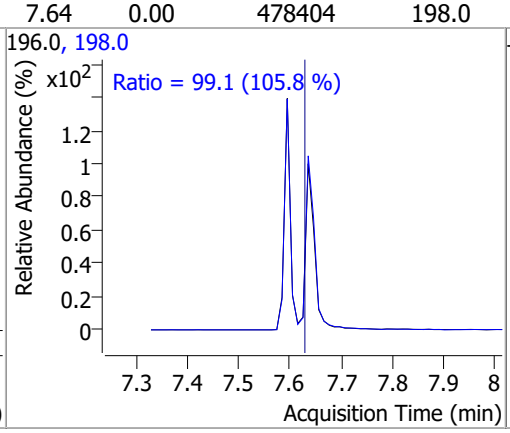


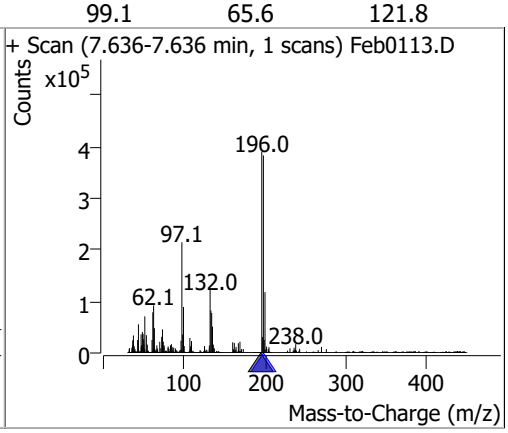




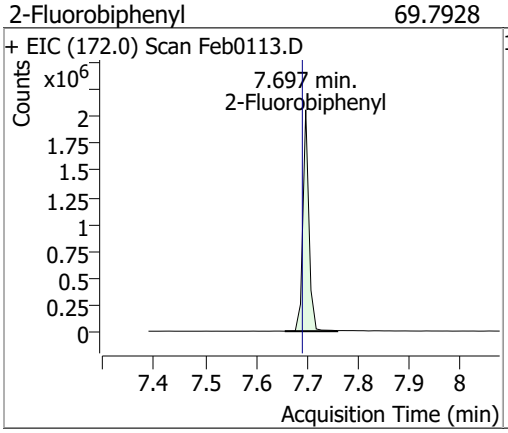
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	76.8590	7.64	0.00	478404	198.0	99.1	65.6	121.8

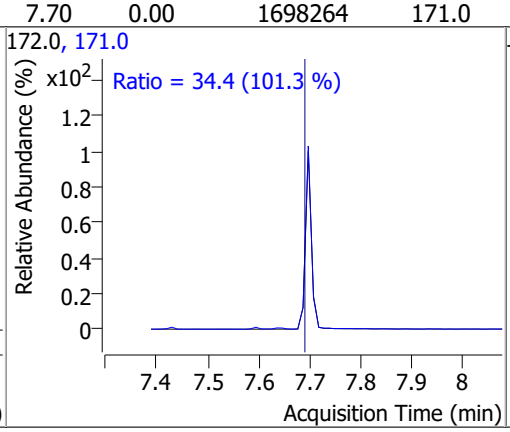


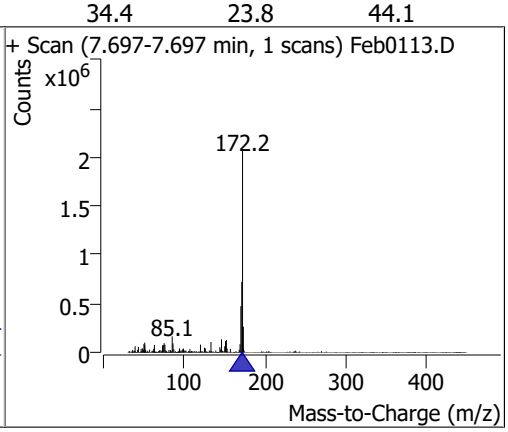




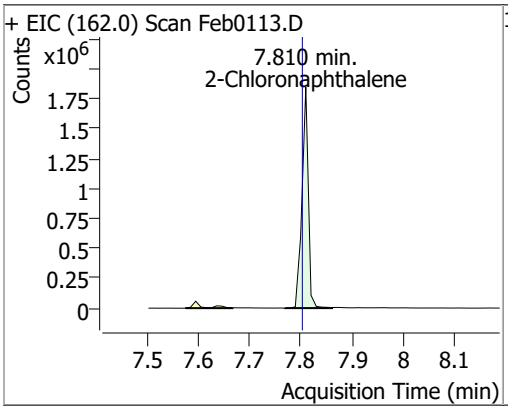
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	69.7928	7.70	0.00	1698264	171.0	34.4	23.8	44.1

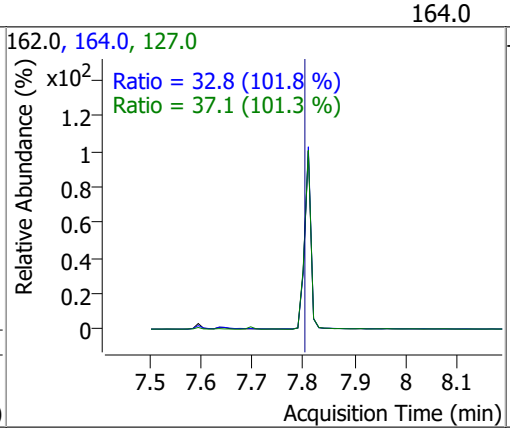


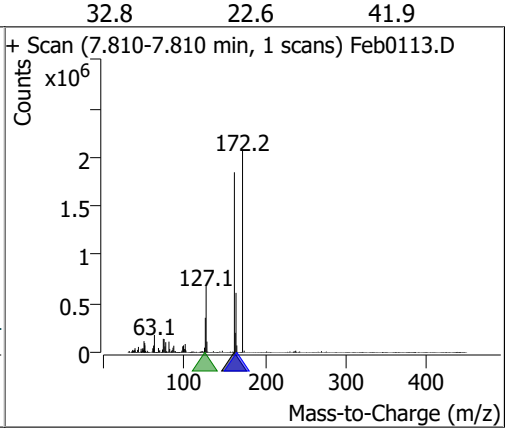




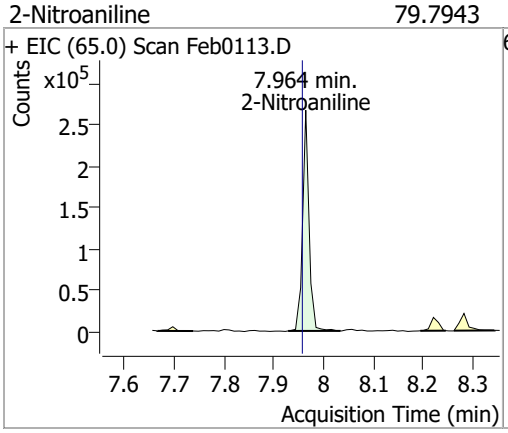
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	79.7617	7.81	0.00	1593895	127.0	37.1	25.7	47.7
					164.0	32.8	22.6	41.9

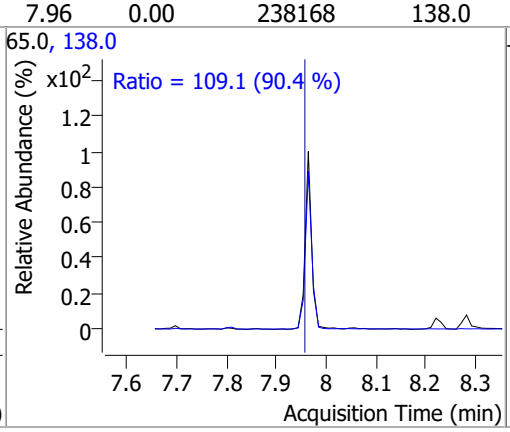


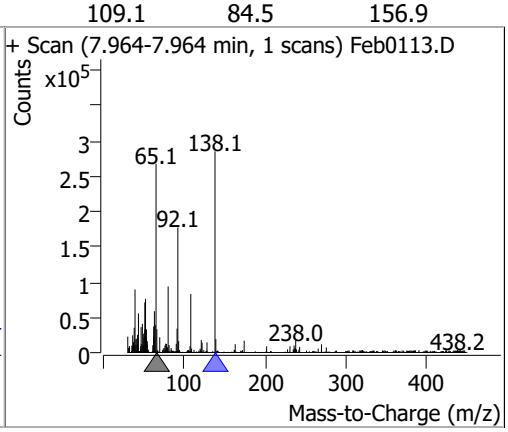




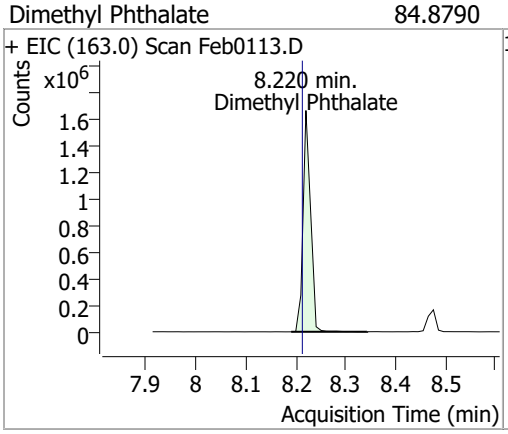
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	79.7943	7.96	0.00	238168	138.0	109.1	84.5	156.9

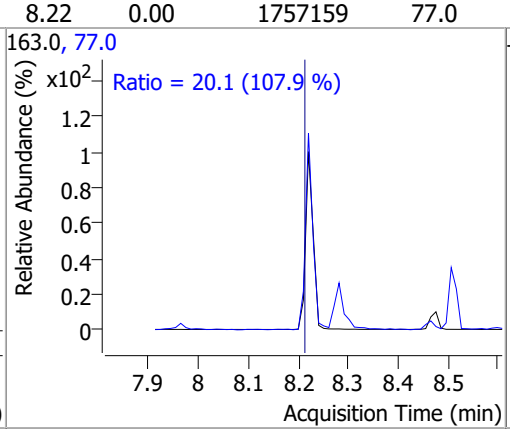


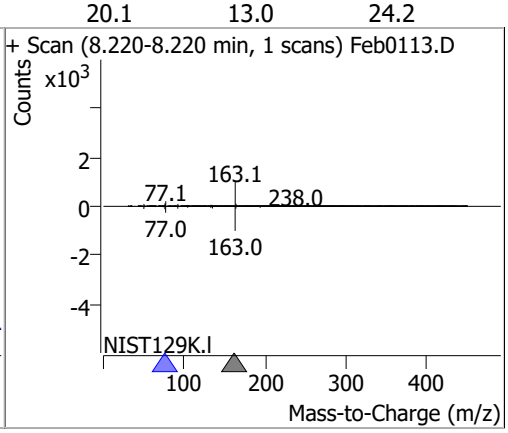




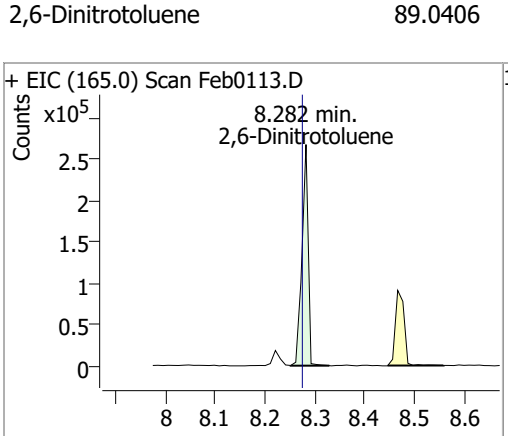
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	84.8790	8.22	0.00	1757159	77.0	20.1	13.0	24.2

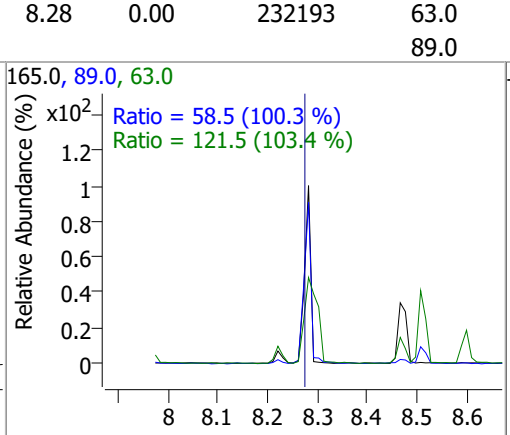


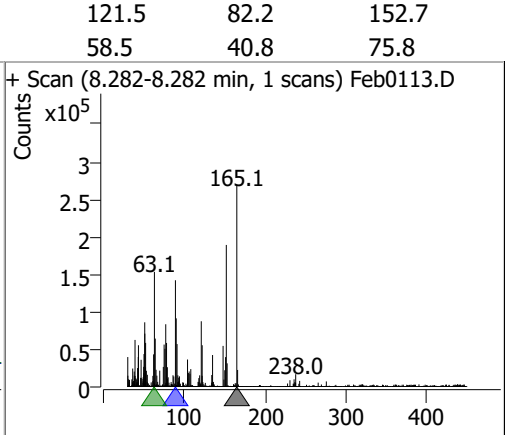




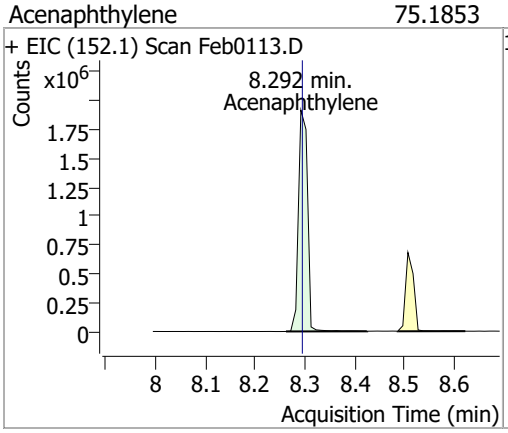
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	89.0406	8.28	0.00	232193	63.0	121.5	82.2	152.7
					89.0	58.5	40.8	75.8

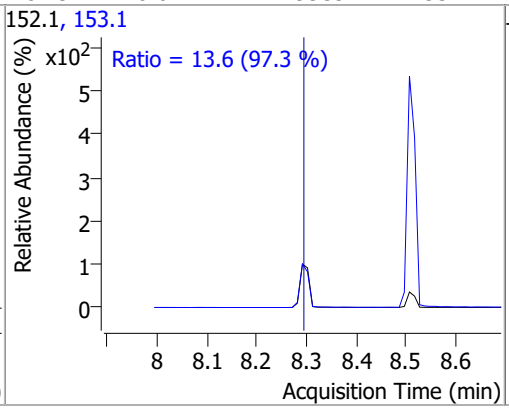


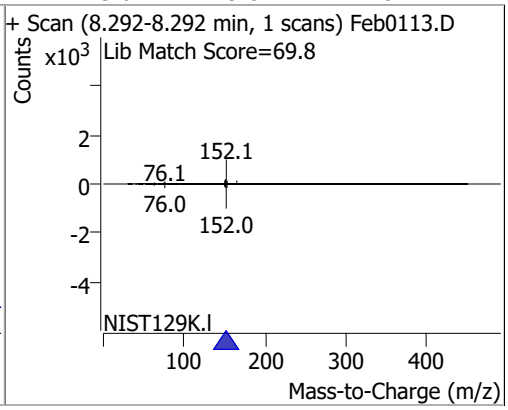




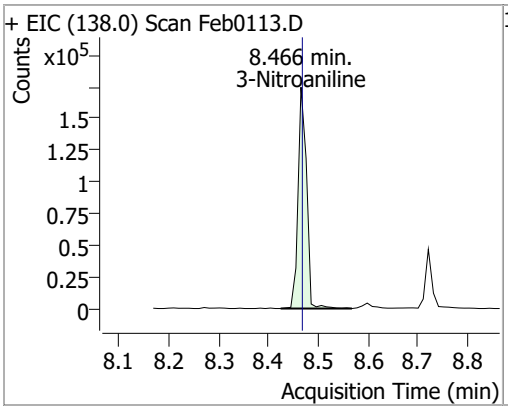
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	75.1853	8.29	-0.01	2429939	153.1	13.6	9.8	18.2

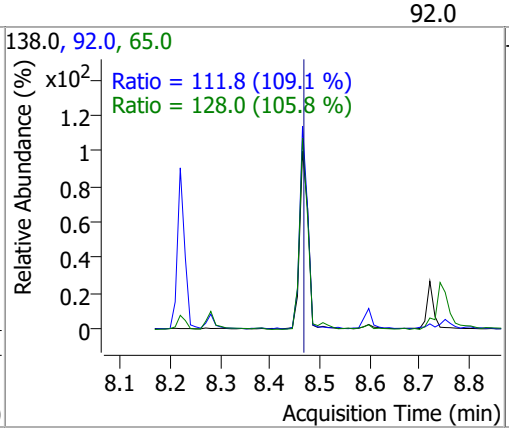


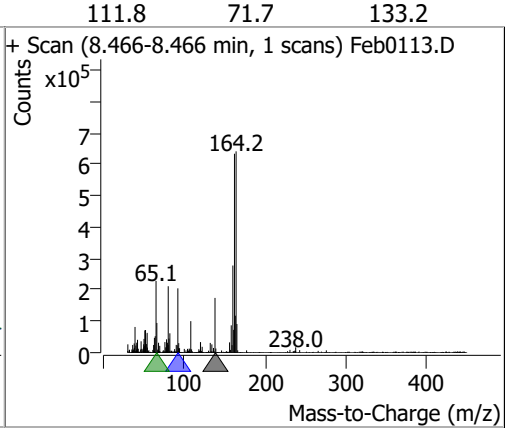




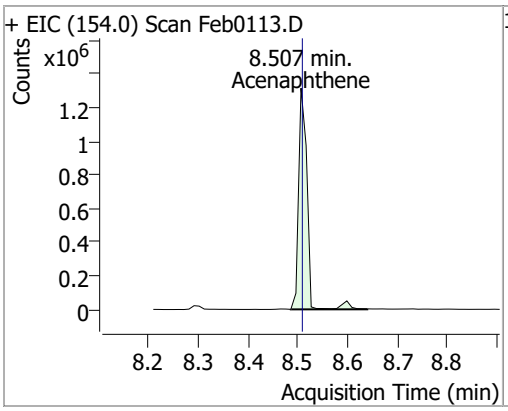
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	70.1405	8.47	-0.01	206927	65.0	128.0	84.7	157.3
					92.0	111.8	71.7	133.2

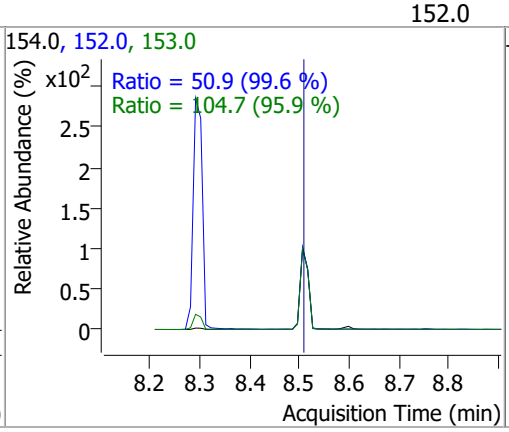


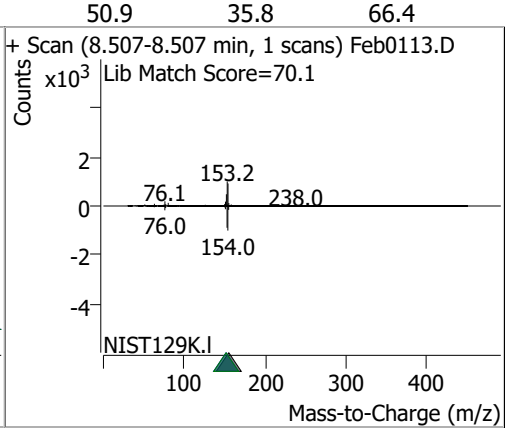




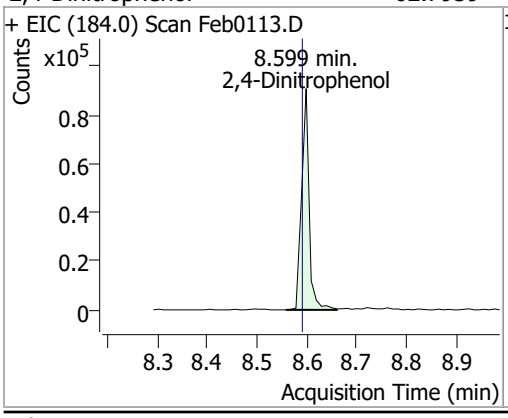
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	83.7000	8.51	-0.01	1547911	153.0	104.7	76.5	142.0
					152.0	50.9	35.8	66.4

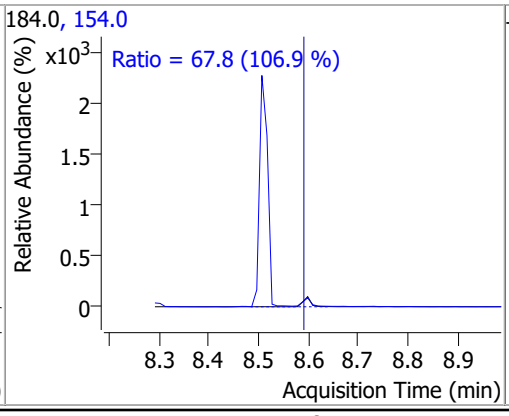


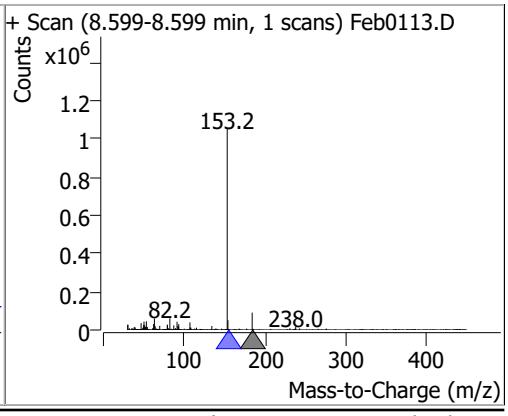




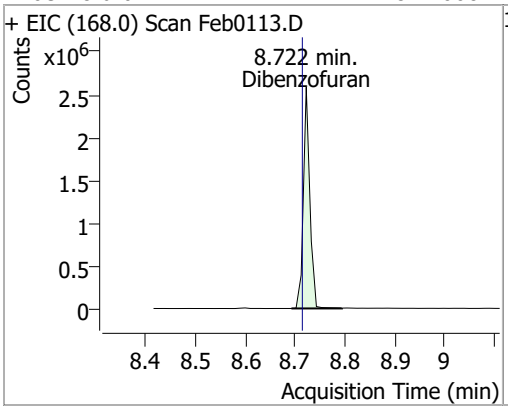
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	62.7959	8.60	0.00	95161	154.0	67.8	44.4	82.5

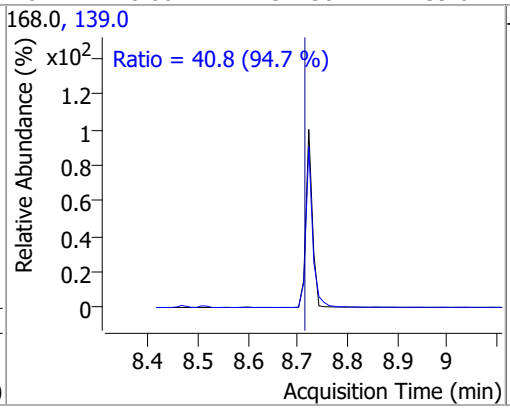


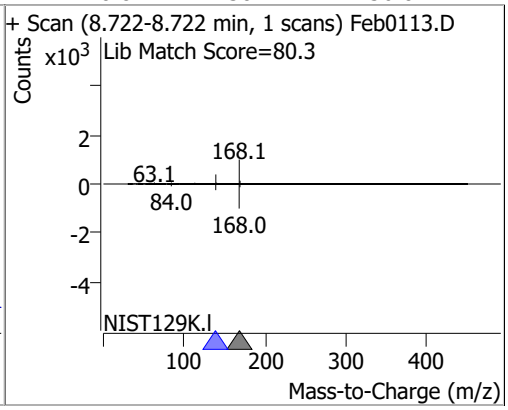




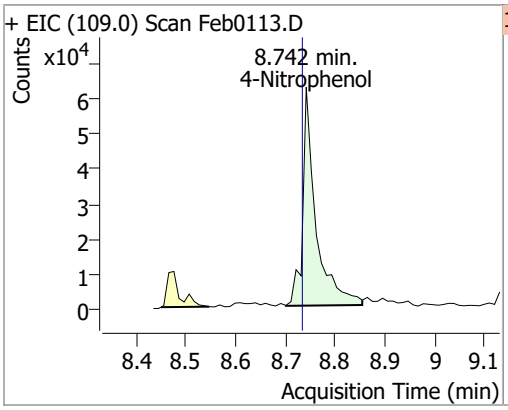
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	81.4660	8.72	0.00	2344307	139.0	40.8	30.2	56.0

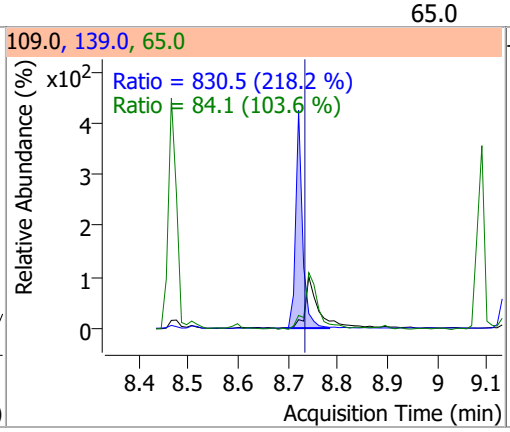


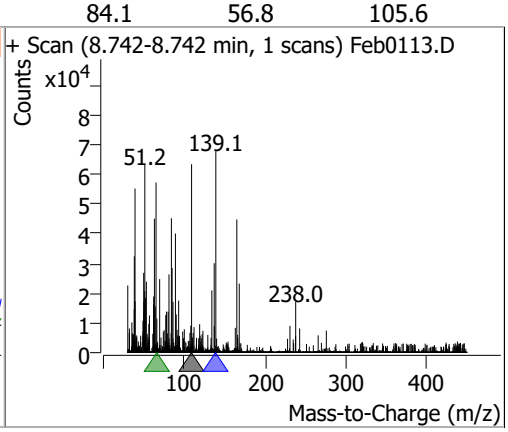




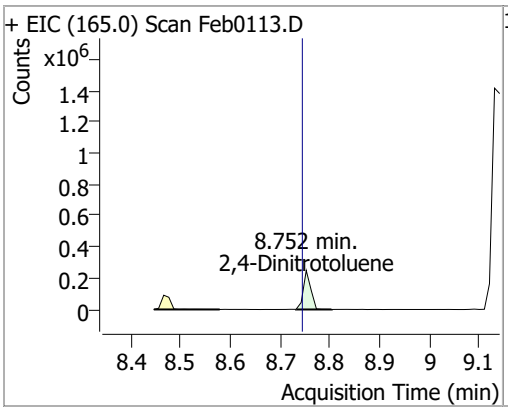
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	41.0135	8.74	0.00	115177	139.0	830.5	266.4	494.7
					65.0	84.1	56.8	105.6

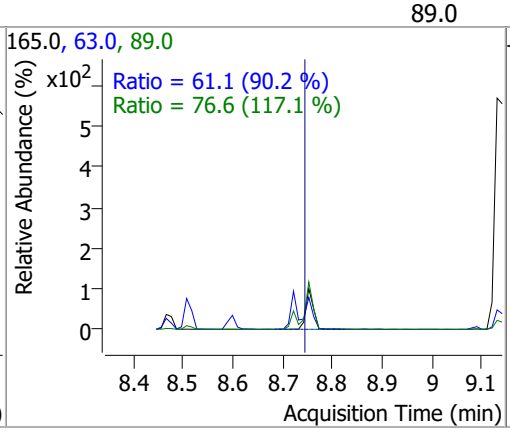


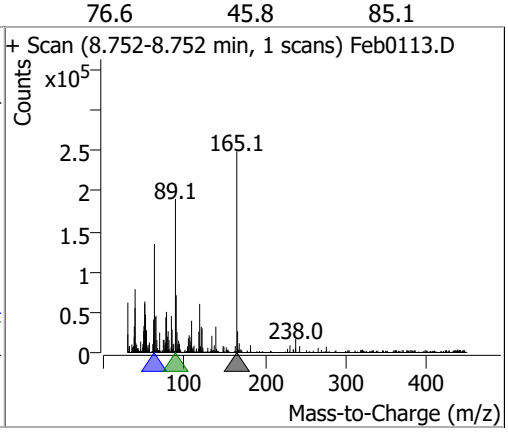




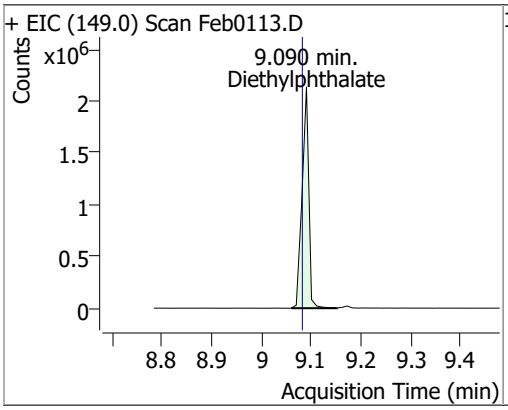
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	73.4568	8.75	0.00	256368	63.0	61.1	47.5	88.1
					89.0	76.6	45.8	85.1

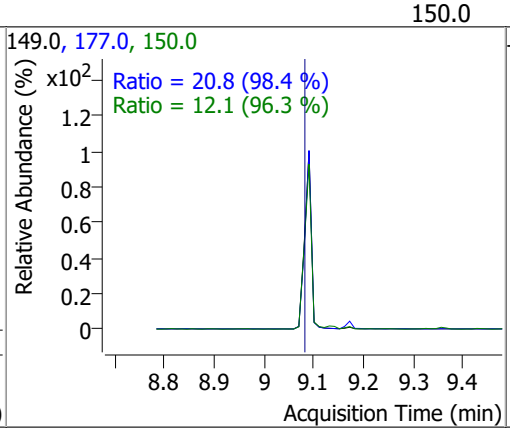


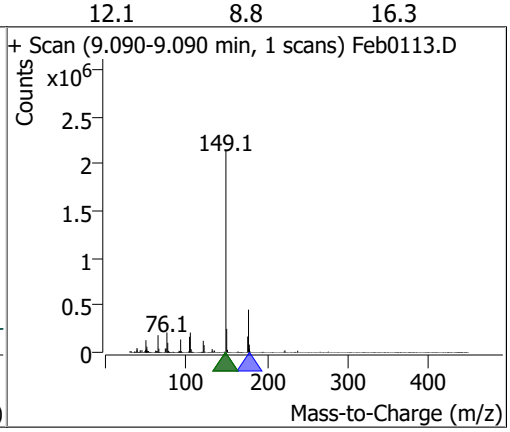




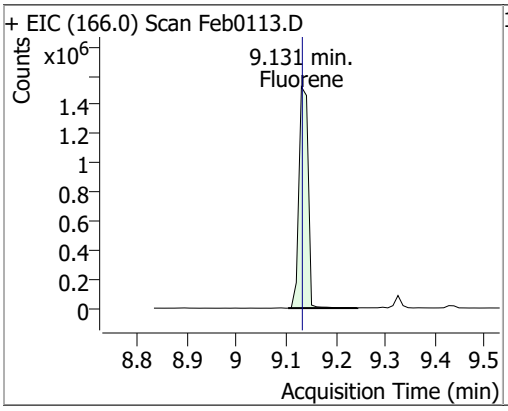
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	93.2623	9.09	0.00	1998593	177.0	20.8	14.8	27.5
					150.0	12.1	8.8	16.3

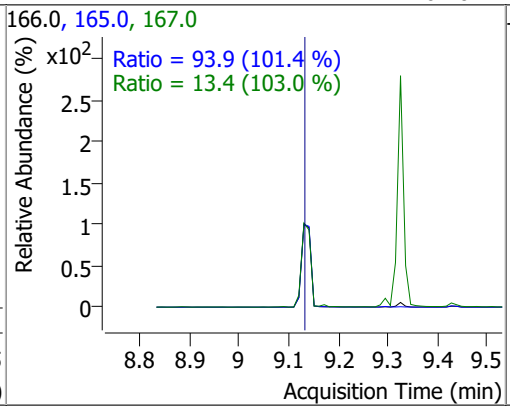


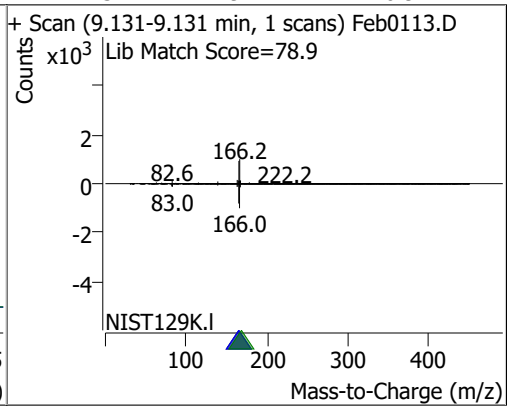




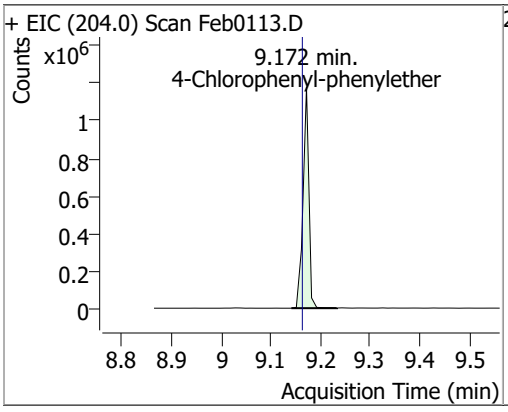
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	76.6929	9.13	-0.01	1978820	165.0	93.9	64.8	120.4
					167.0	13.4	9.1	16.9

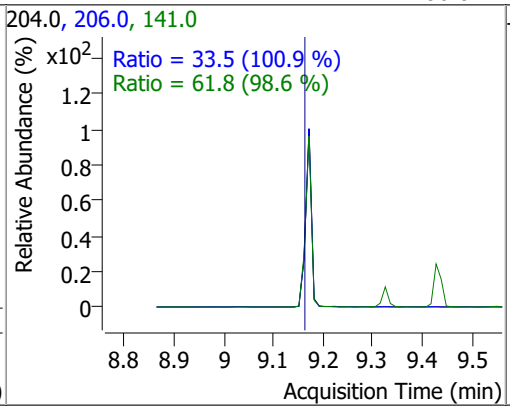


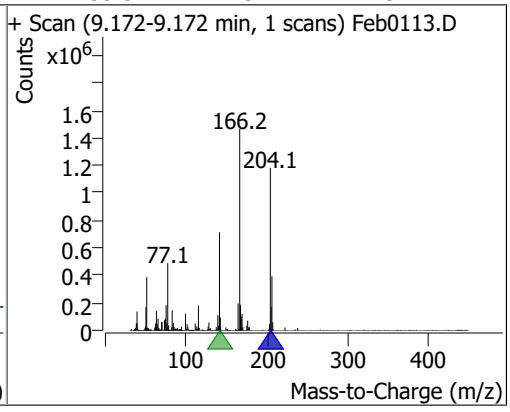




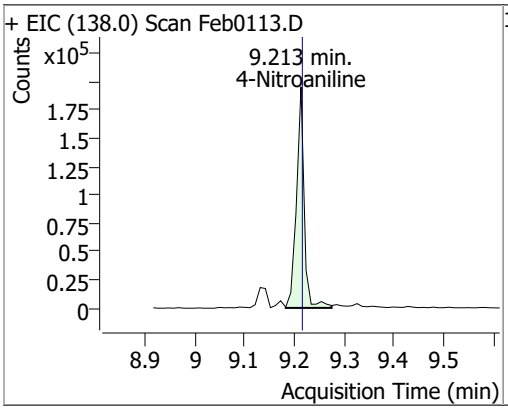
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	85.6525	9.17	0.00	959716	141.0	61.8	43.9	81.5
					206.0	33.5	23.2	43.1

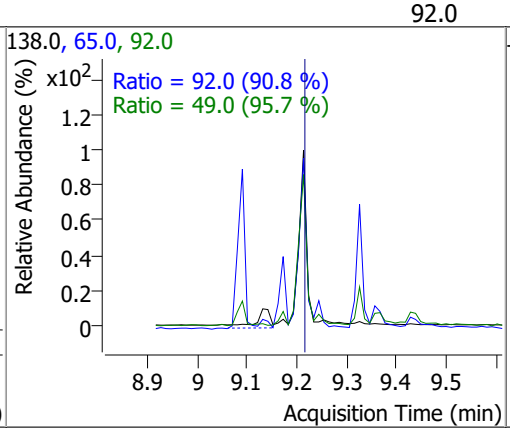


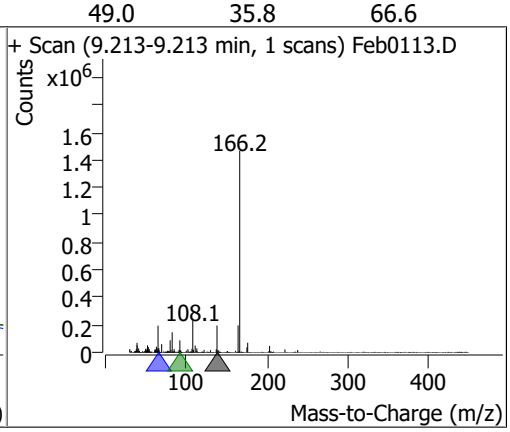




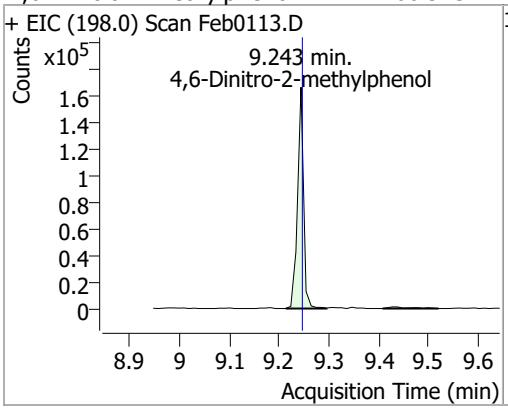
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	70.6051	9.21	0.00	209477	65.0	92.0	70.9	131.7
					92.0	49.0	35.8	66.6

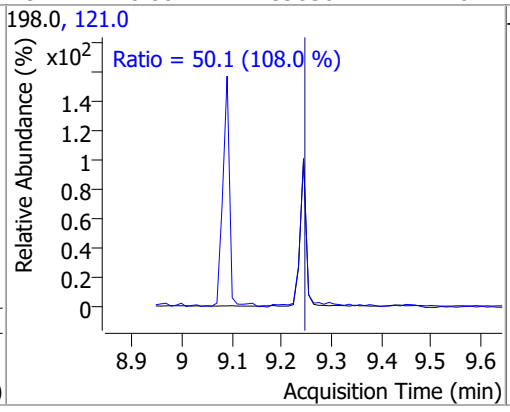


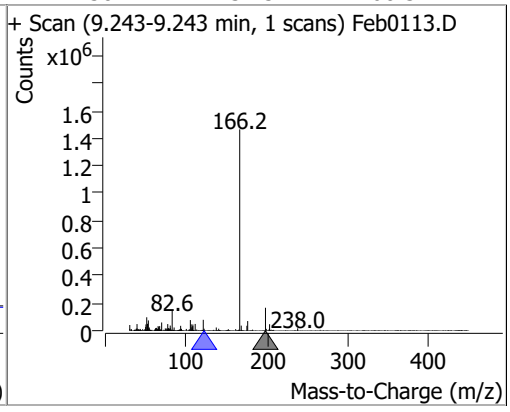




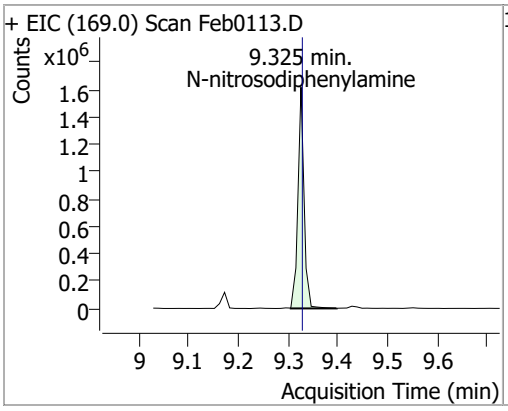
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	66.9731	9.24	0.00	139836	121.0	50.1	32.5	60.3

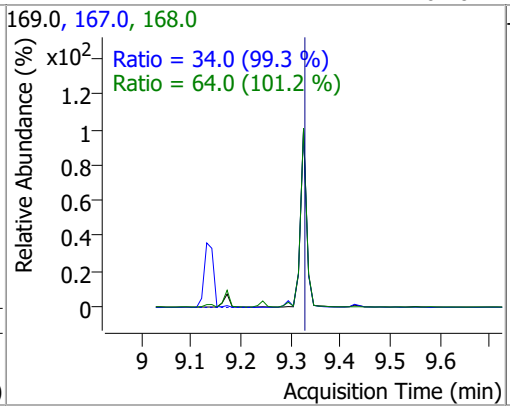


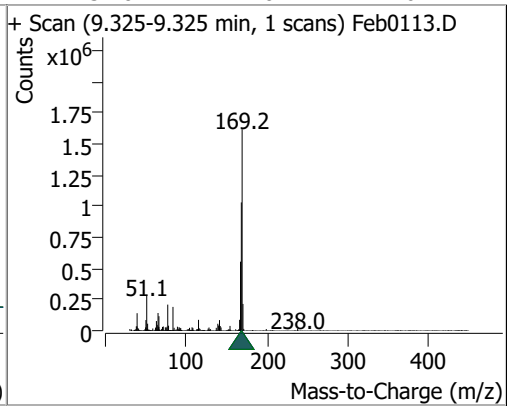




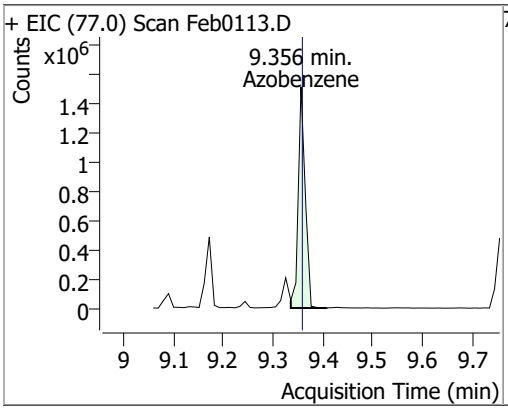
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	78.6716	9.33	0.00	1382635	168.0	64.0	44.3	82.3
					167.0	34.0	24.0	44.6

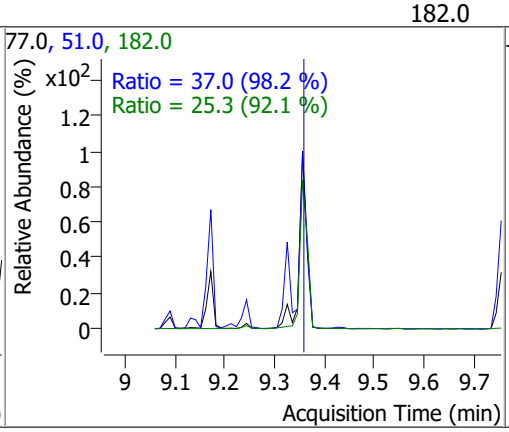


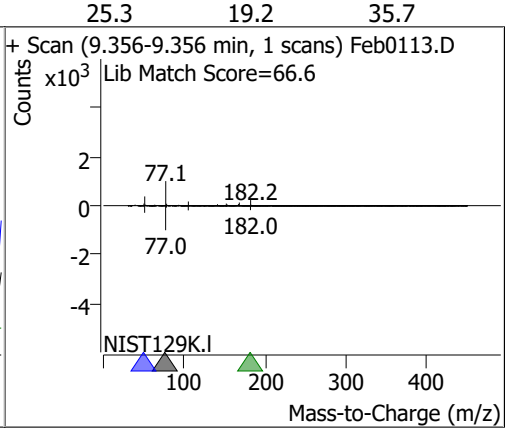




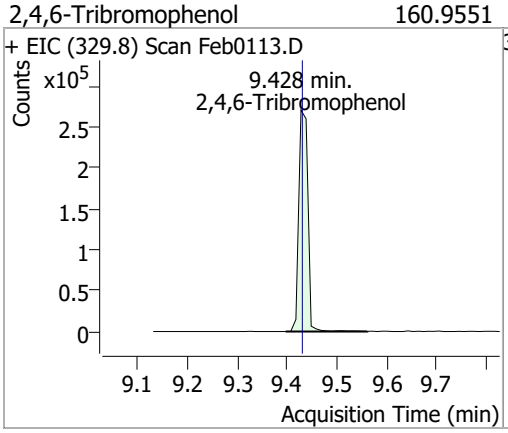
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	72.5411	9.36	0.00	1467449	51.0	37.0	26.4	49.0
					182.0	25.3	19.2	35.7

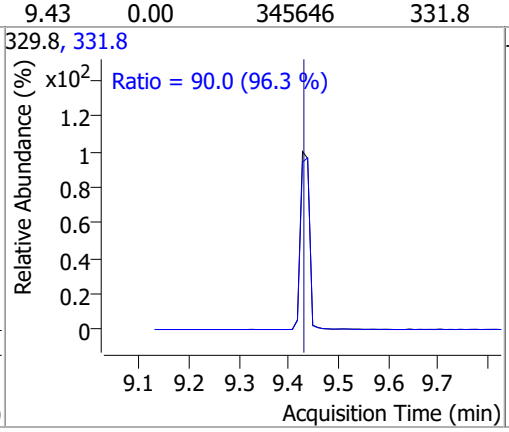


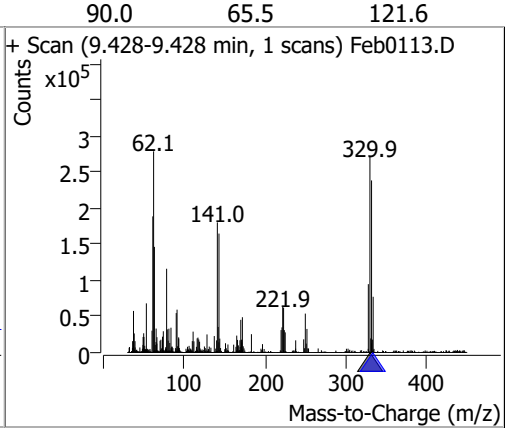




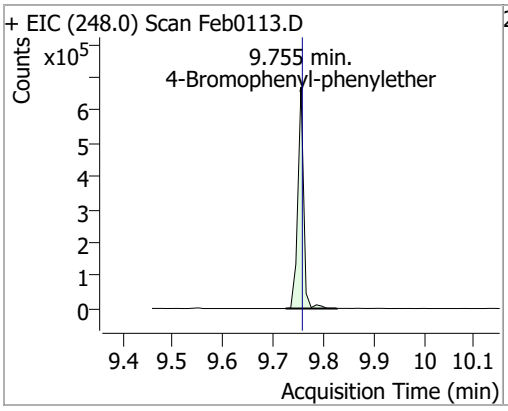
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	160.9551	9.43	0.00	345646	331.8	90.0	65.5	121.6

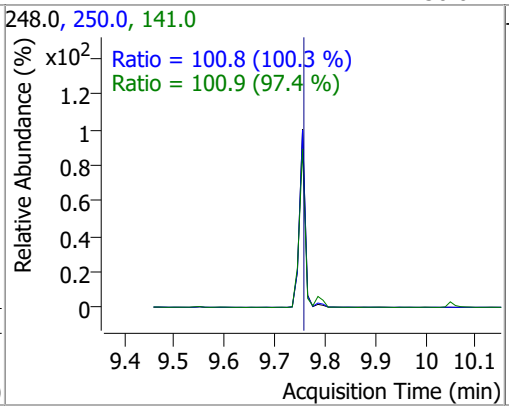


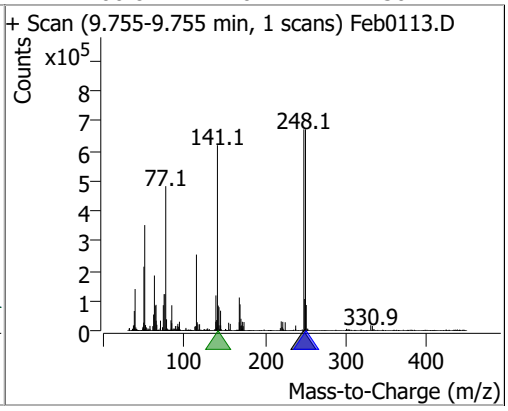




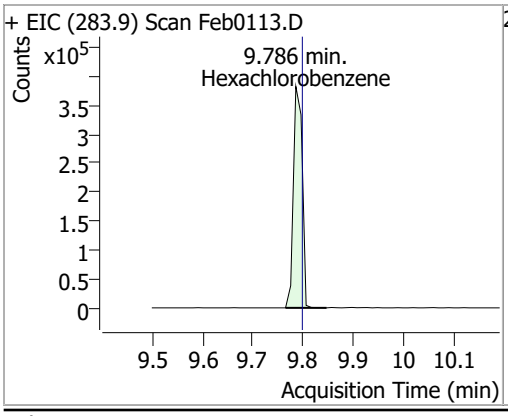
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	80.8836	9.76	0.00	538115	141.0	100.9	72.5	134.6
					250.0	100.8	70.4	130.7

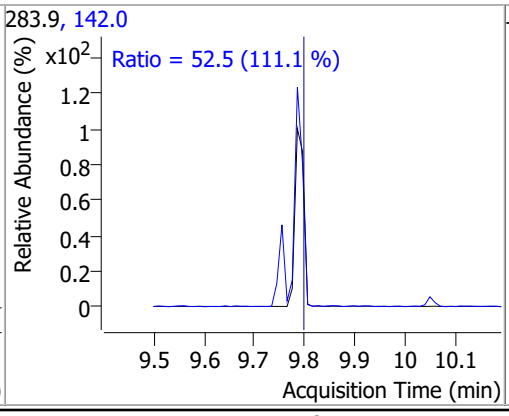


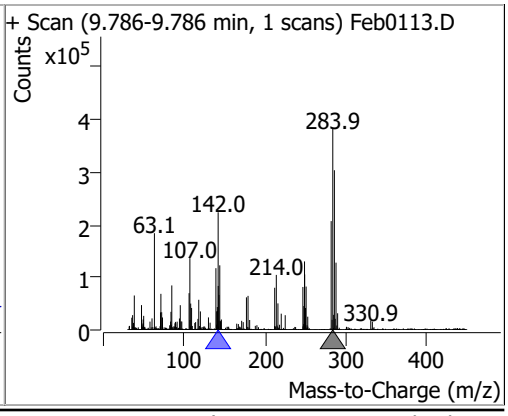




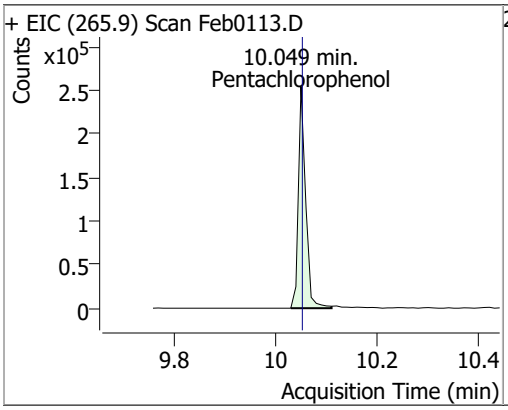
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	68.3114	9.79	-0.01	466501	142.0	52.5	33.1	61.5

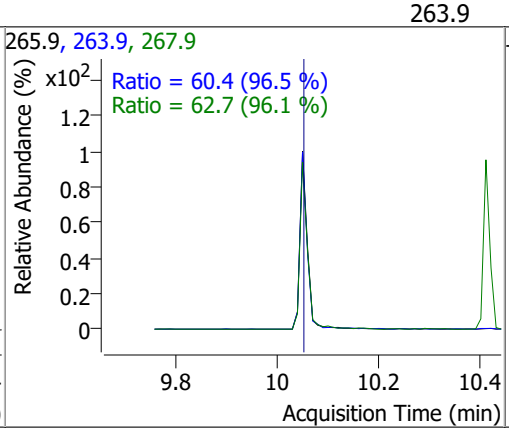


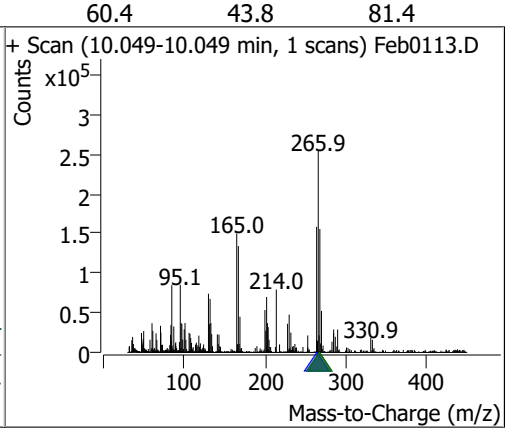




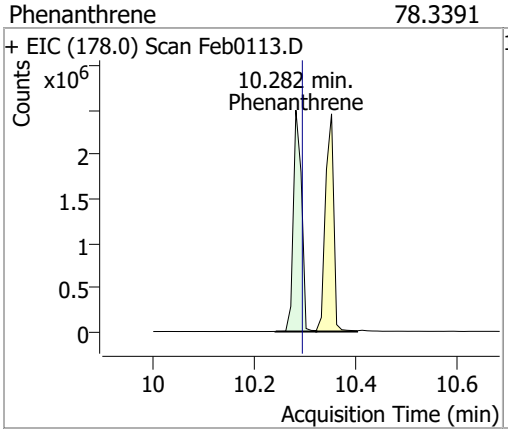
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	78.3890	10.05	0.00	254186	267.9	62.7	45.7	84.8
					263.9	60.4	43.8	81.4

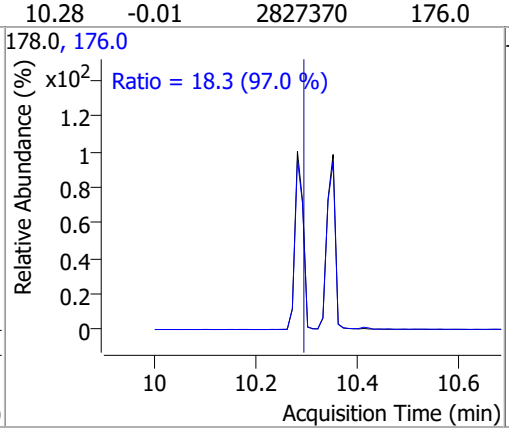


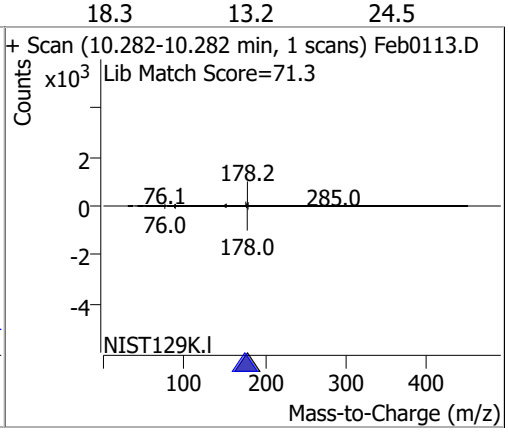




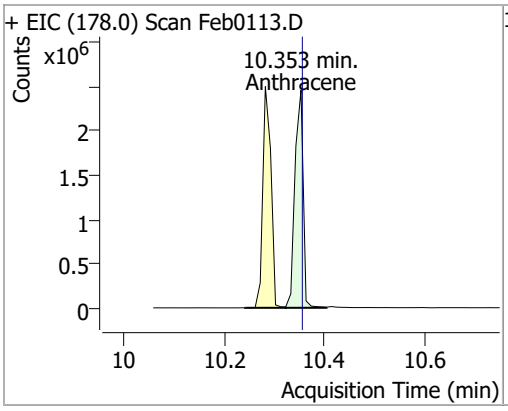
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	78.3391	10.28	-0.01	2827370	176.0	18.3	13.2	24.5

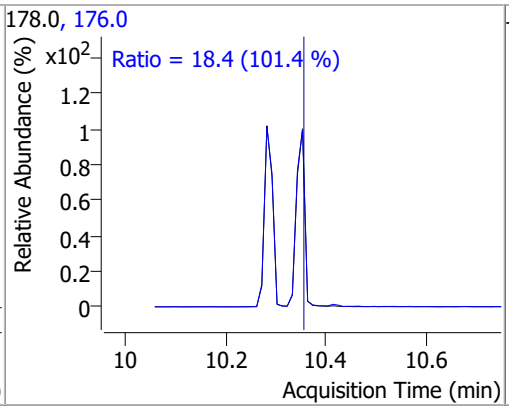


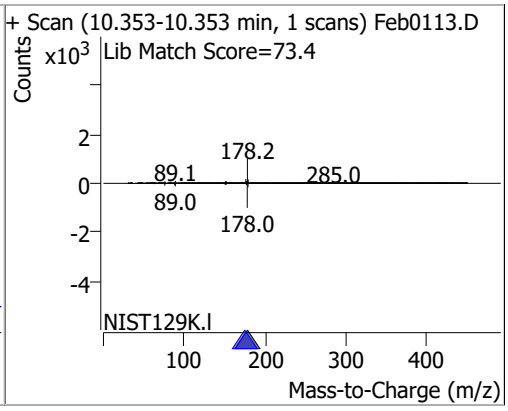




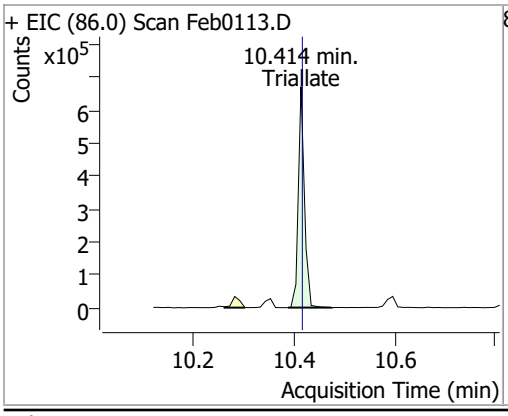
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	82.6618	10.35	0.00	2785877	176.0	18.4	12.7	23.5

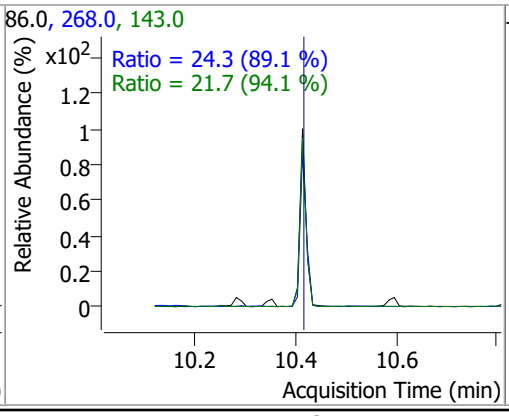


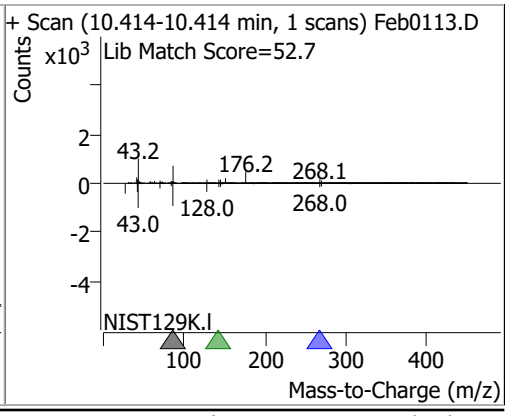




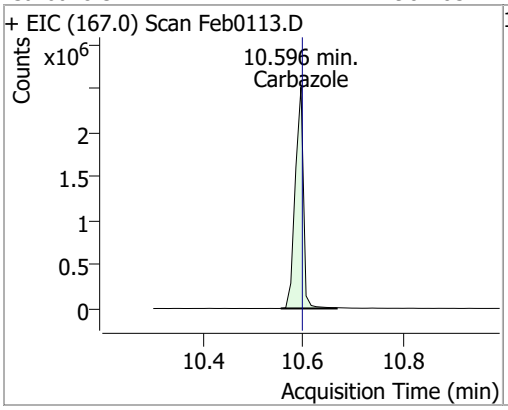
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	79.4140	10.41	0.00	566314	268.0	24.3	19.1	35.4
					143.0	21.7	16.1	30.0

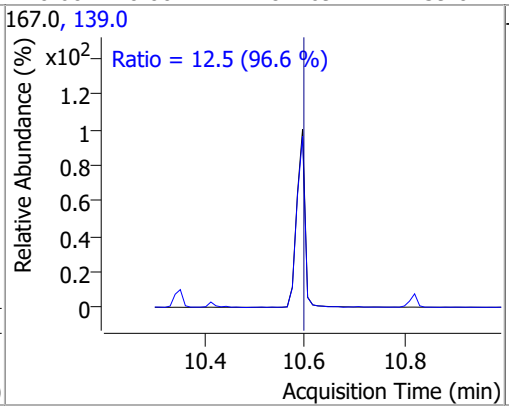


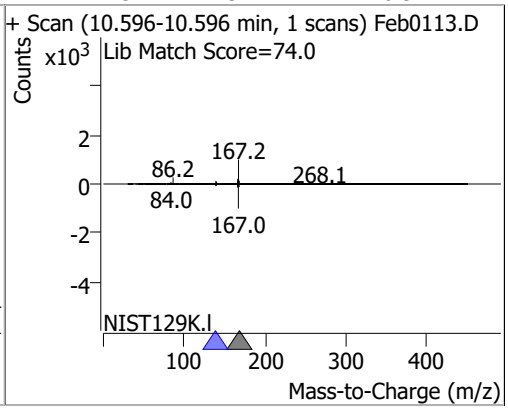




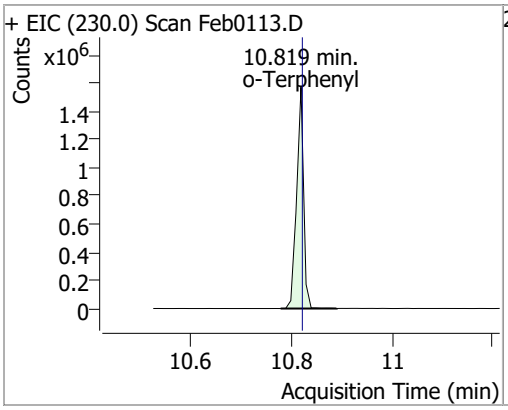
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	90.1057	10.60	0.00	2827697	139.0	12.5	9.1	16.9

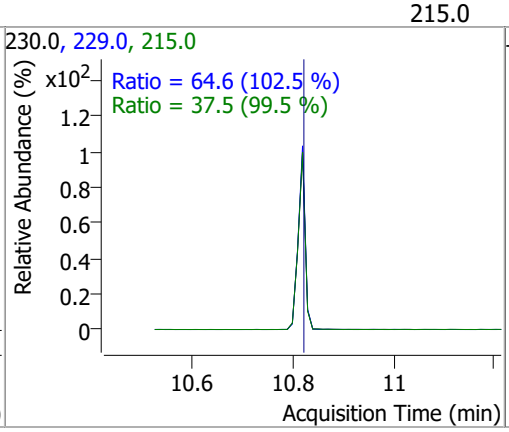


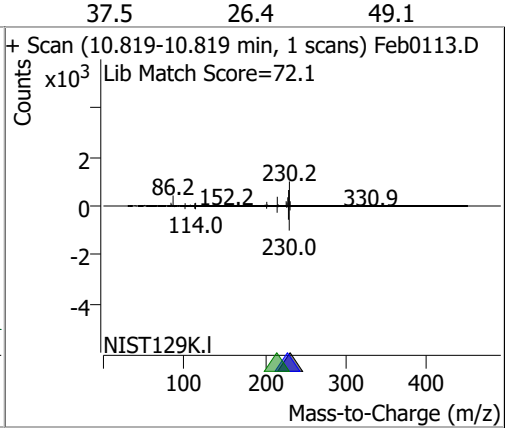




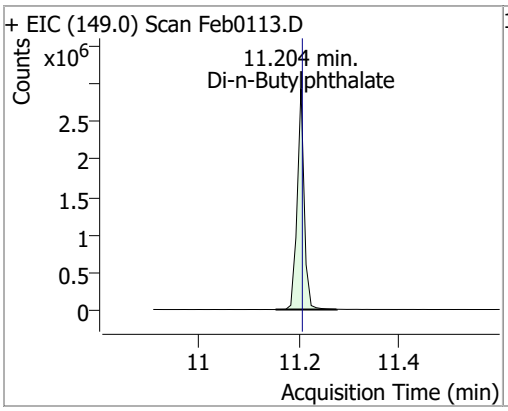
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	80.4722	10.82	0.00	1513939	229.0	64.6	44.1	81.9
					215.0	37.5	26.4	49.1

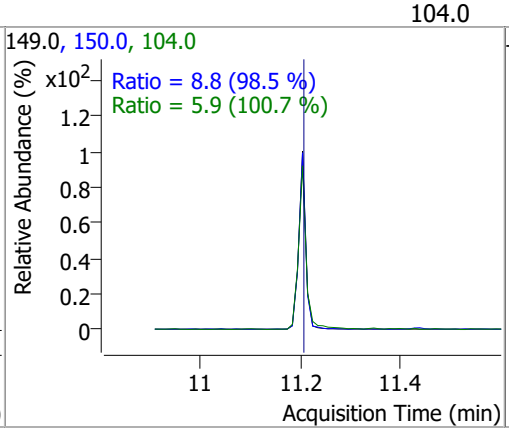


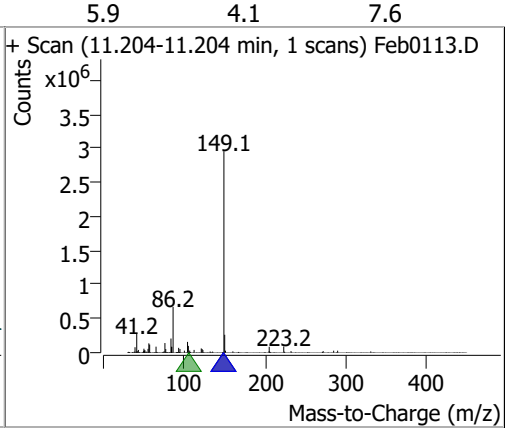




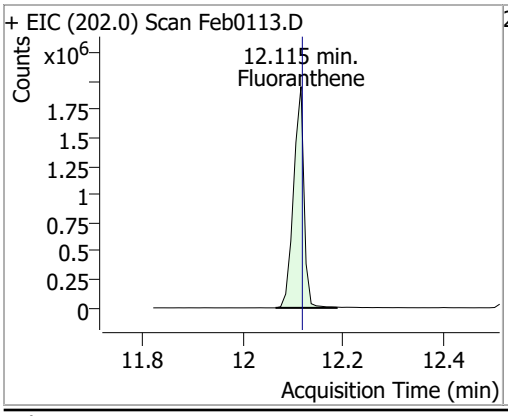
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	89.1367	11.20	0.00	2844385	150.0	8.8	6.3	11.6
					104.0	5.9	4.1	7.6

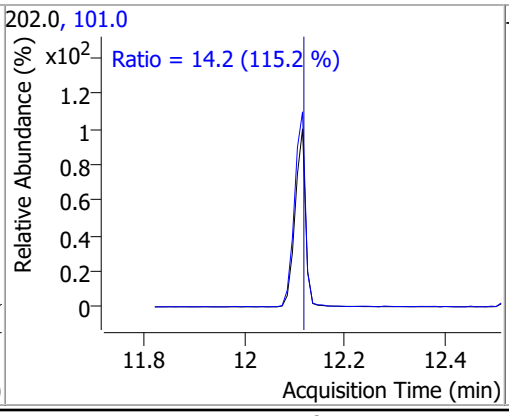


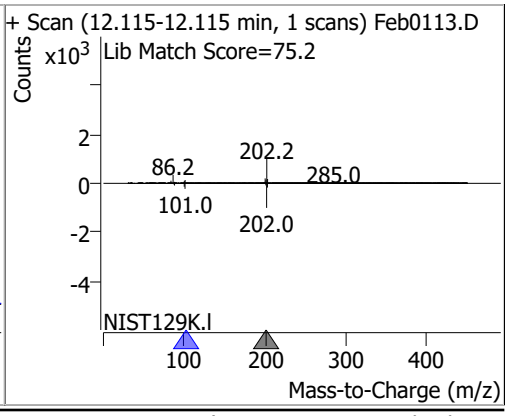




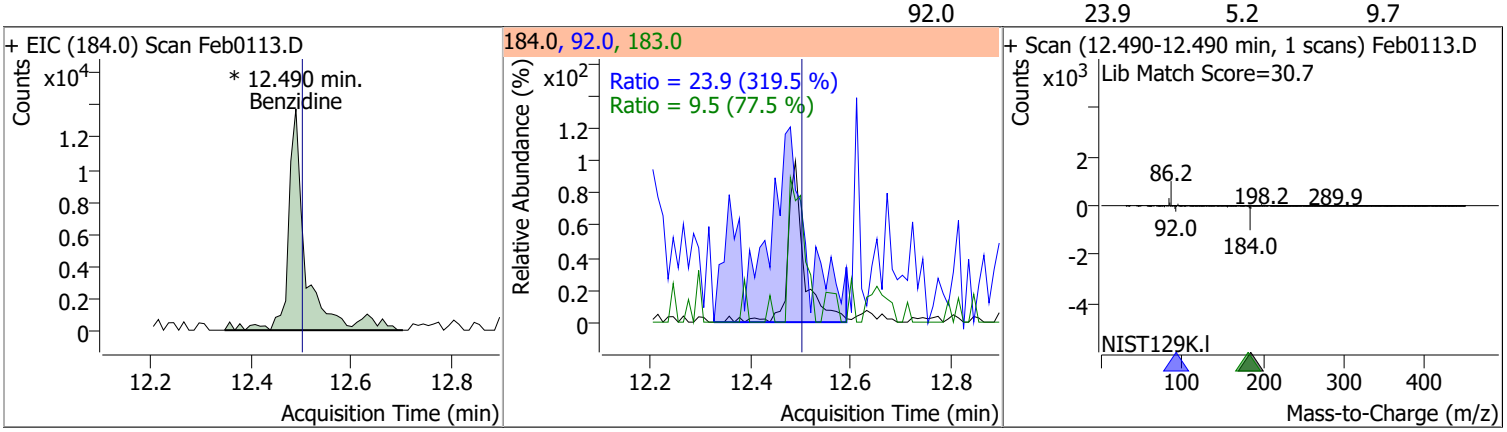
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	74.7647	12.12	0.00	2804885	101.0	14.2	8.6	16.0



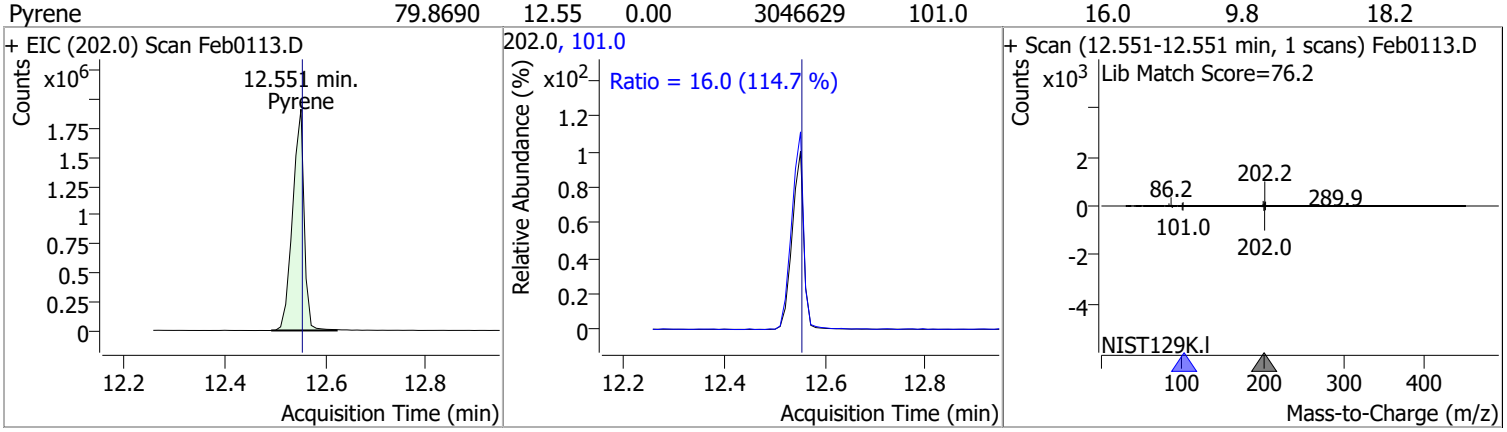




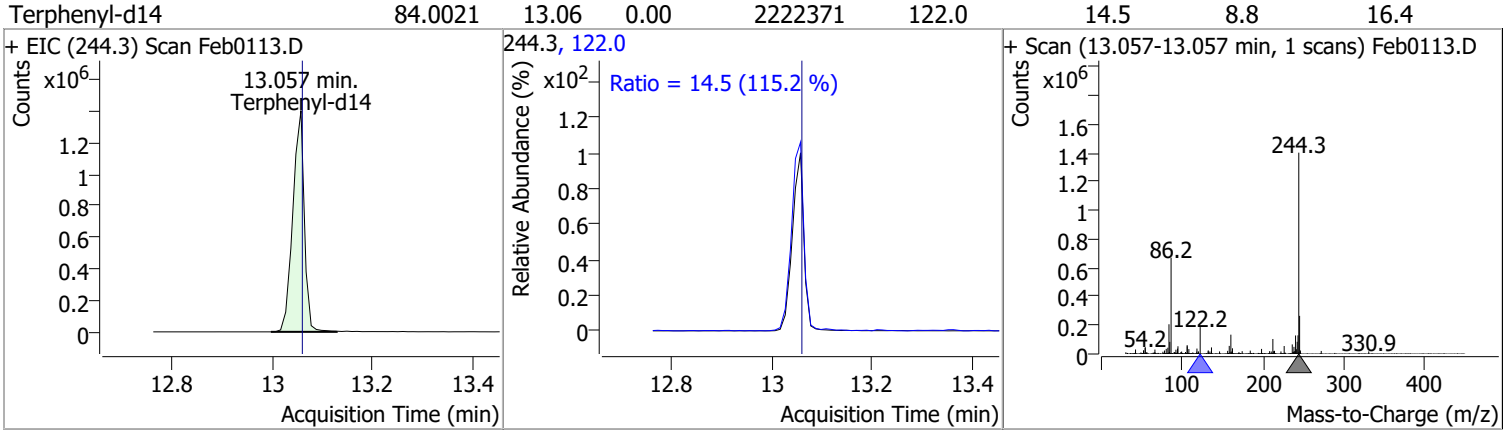
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	3.9545	12.49	-0.01	33588 (m)	183.0	9.5	8.5	15.8
					92.0	23.9	5.2	9.7



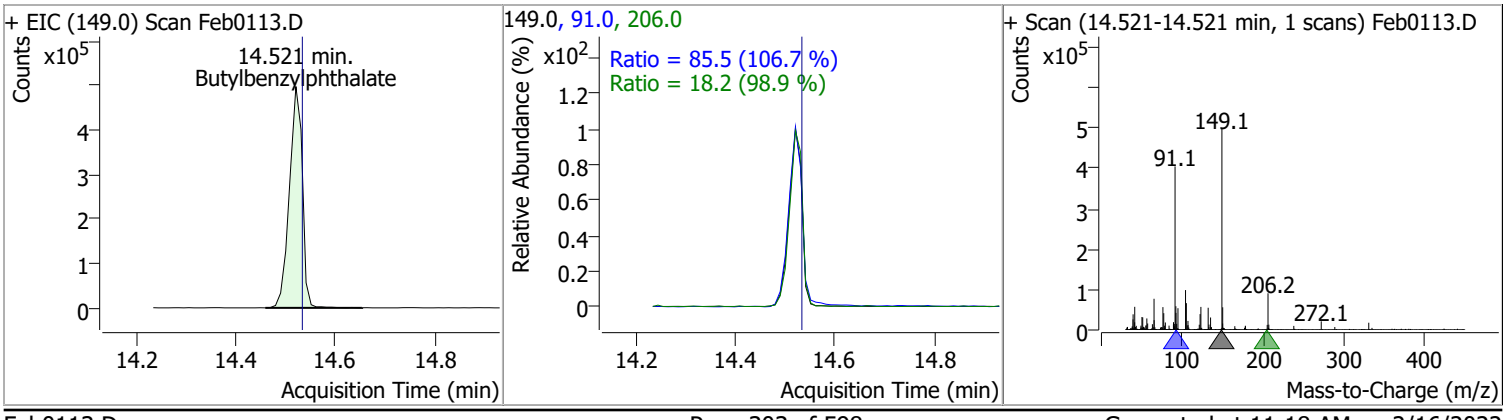
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	79.8690	12.55	0.00	3046629	101.0	16.0	9.8	18.2



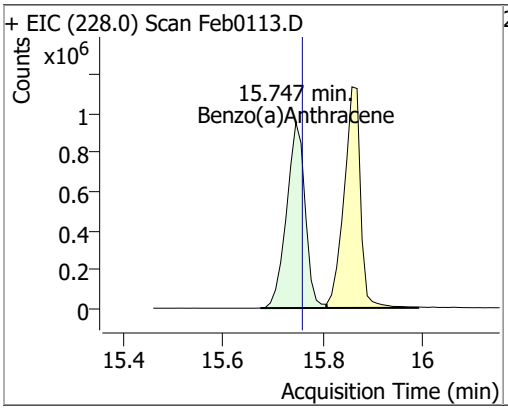
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	84.0021	13.06	0.00	2222371	122.0	14.5	8.8	16.4

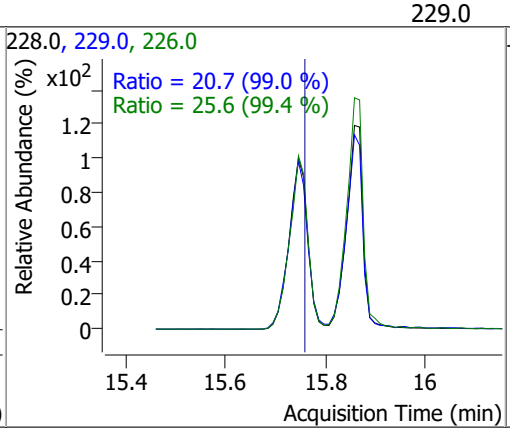


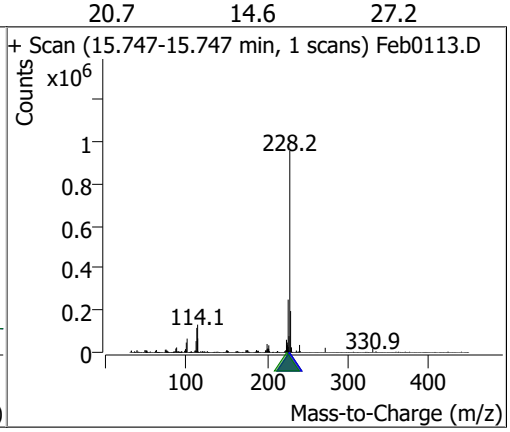
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	84.1673	14.52	-0.01	897247	91.0	85.5	56.1	104.1
					206.0	18.2	12.9	24.0



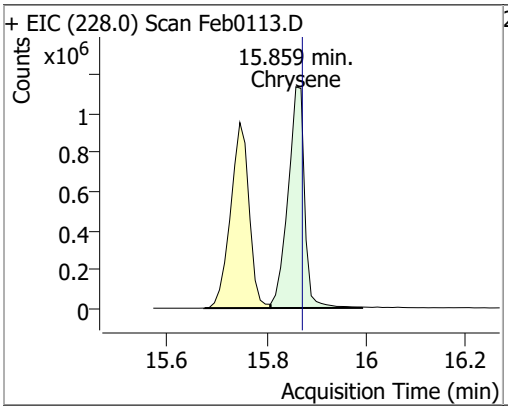
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	87.3491	15.75	-0.01	2462542	226.0	25.6	18.0	33.5
					229.0	20.7	14.6	27.2

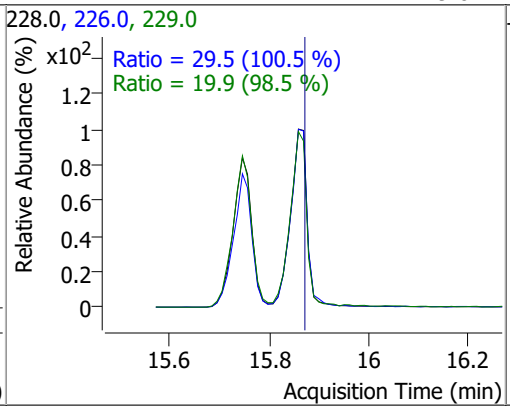


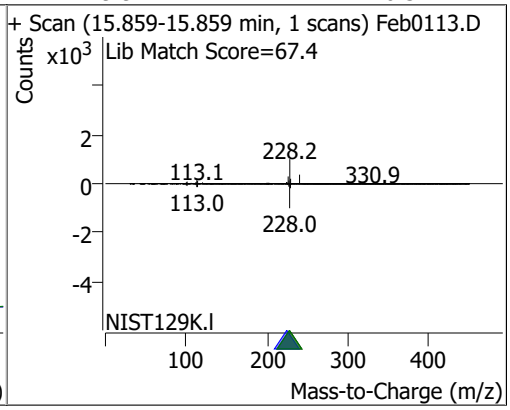




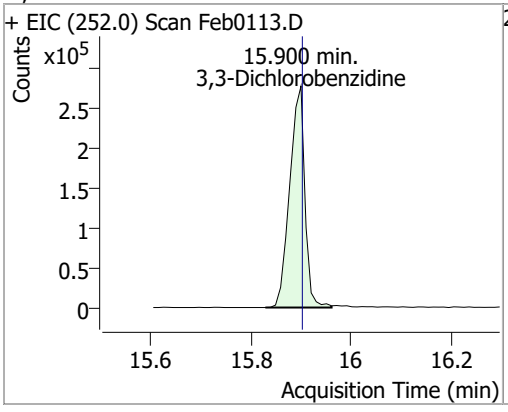
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	87.2365	15.86	-0.01	2634815	226.0	29.5	20.5	38.1
					229.0	19.9	14.2	26.3

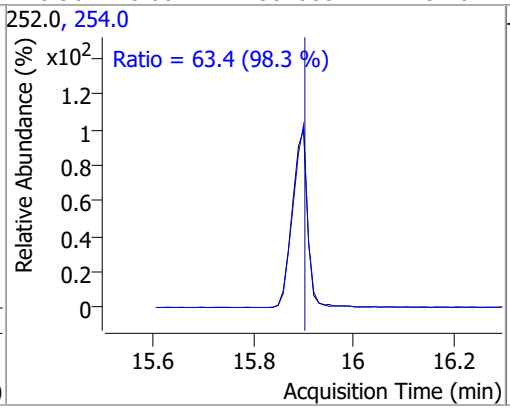


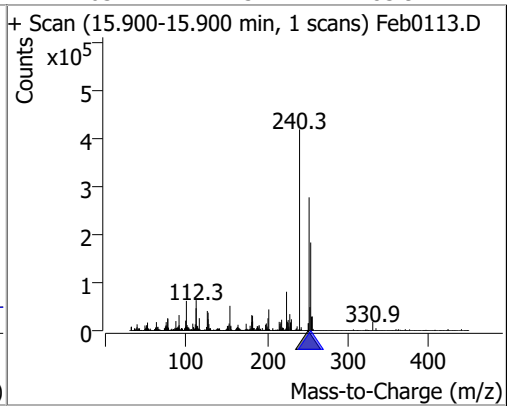




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	64.9148	15.90	0.00	582808	254.0	63.4	45.2	83.9

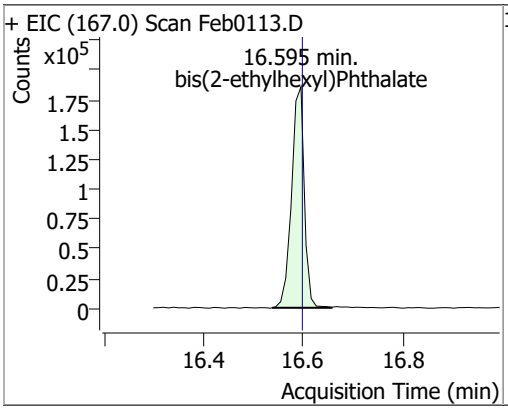


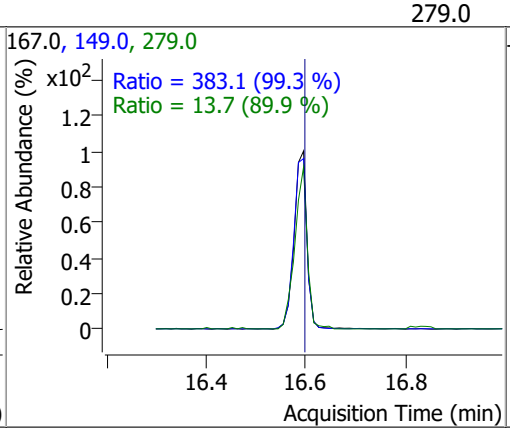


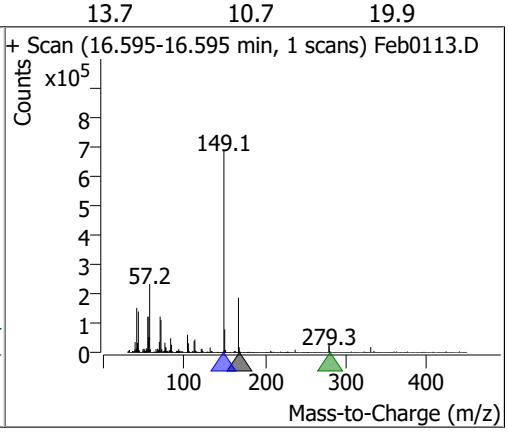


Quantitation Results Report (QT Reviewed)

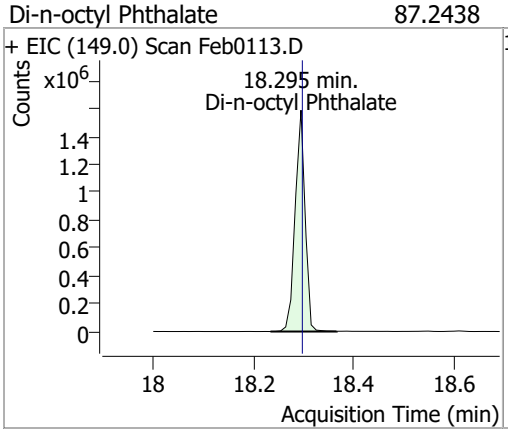
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	85.5015	16.60	0.00	328841	149.0	383.1	270.0	501.5
					279.0	13.7	10.7	19.9

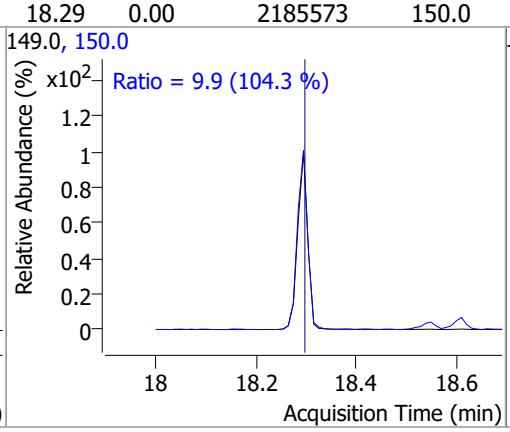


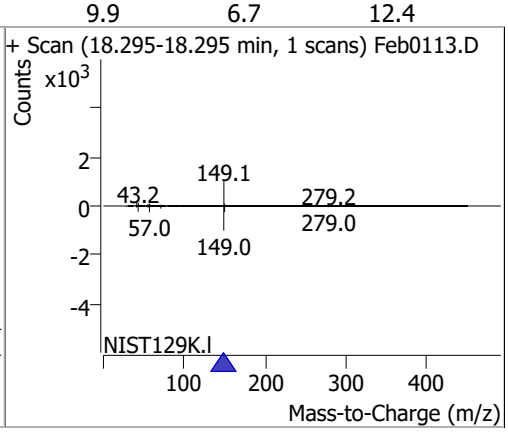




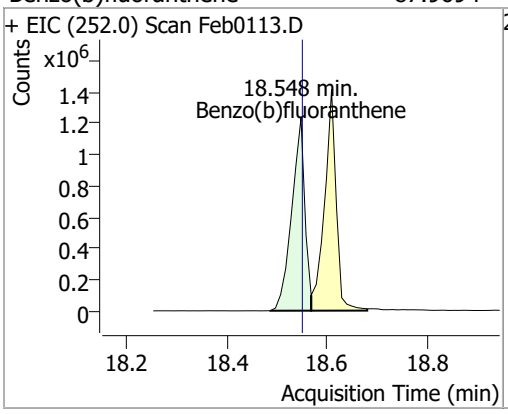
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	87.2438	18.29	0.00	2185573	150.0	9.9	6.7	12.4

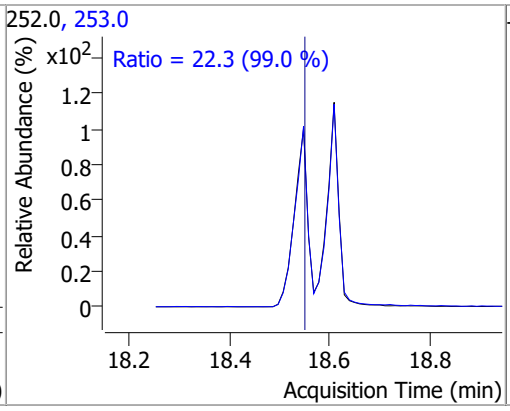


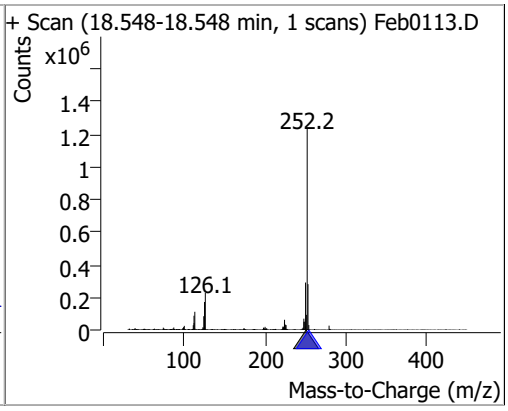




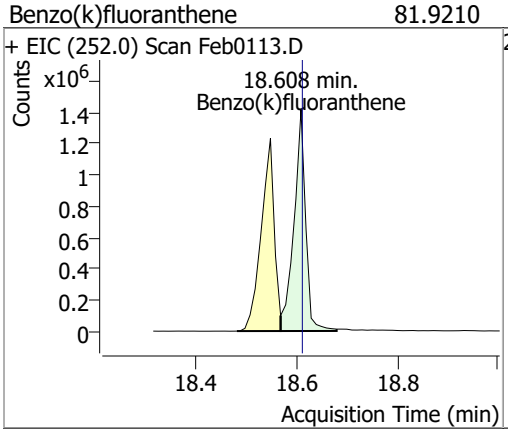
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	87.9694	18.55	0.00	2224172	253.0	22.3	15.7	29.2

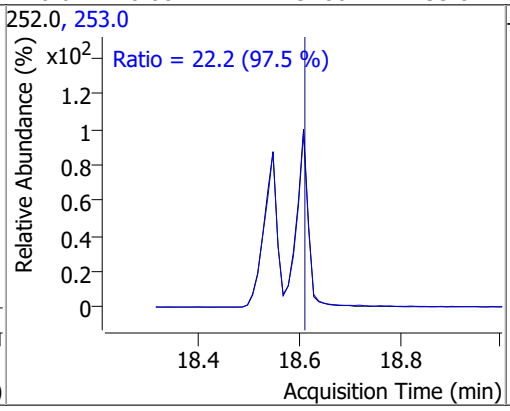


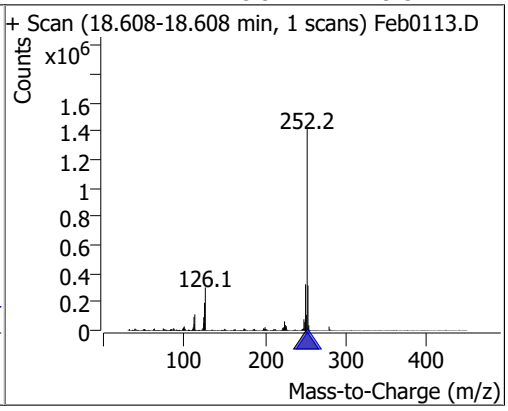




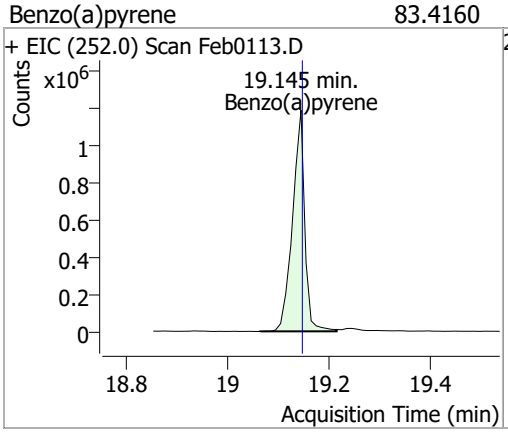
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	81.9210	18.61	0.00	2279780	253.0	22.2	15.9	29.5

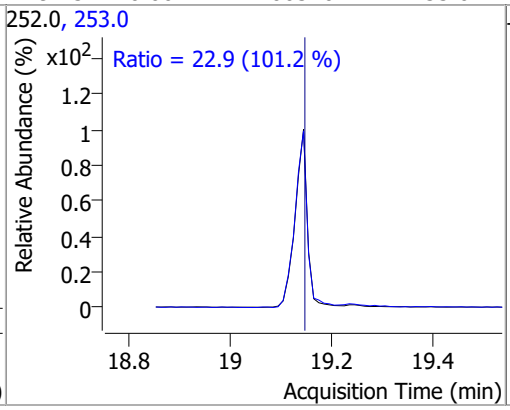


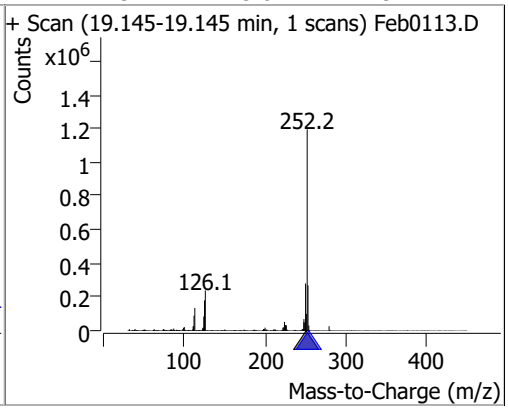




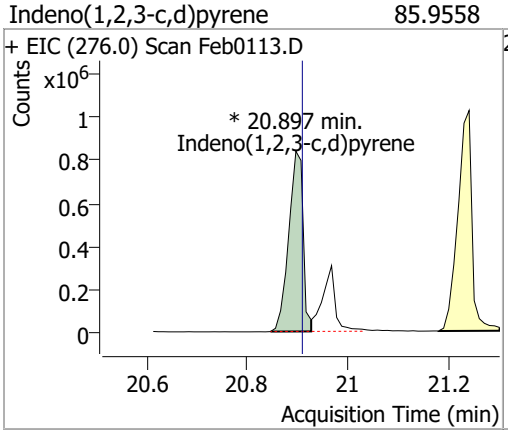
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	83.4160	19.15	0.00	2003104	253.0	22.9	15.8	29.4

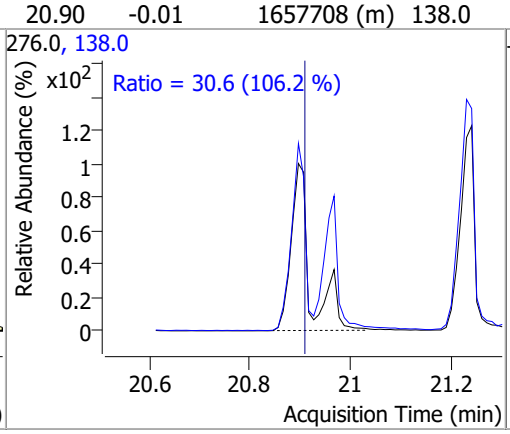


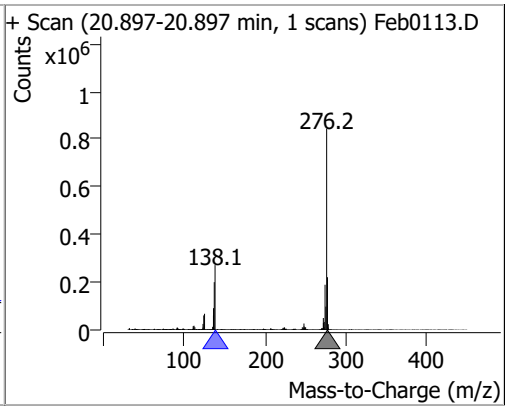




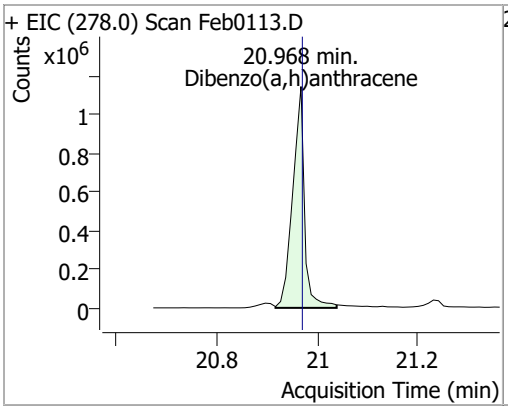
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	85.9558	20.90	-0.01	1657708 (m)	138.0	30.6	20.2	37.5

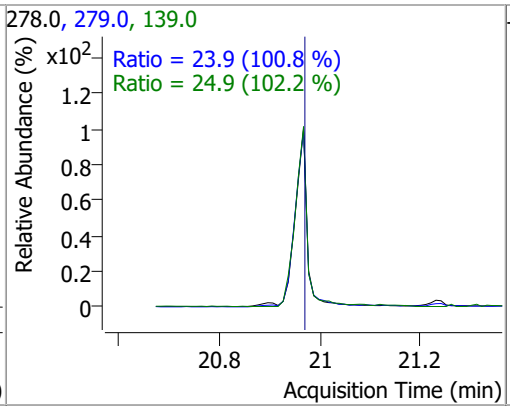


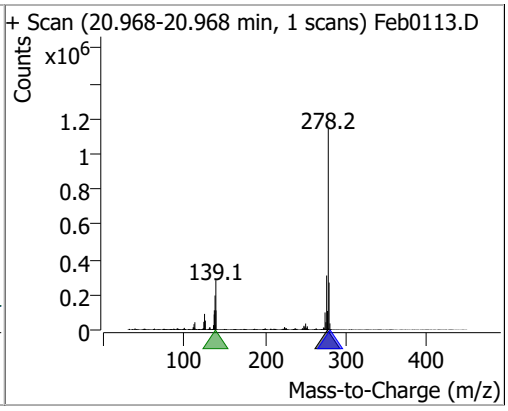




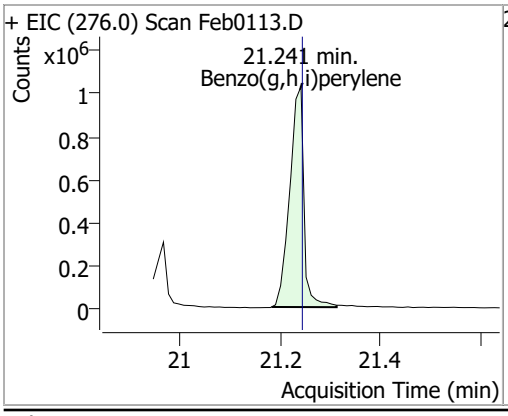
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	90.7158	20.97	0.00	1852572	139.0	24.9	17.1	31.7
					279.0	23.9	16.6	30.8

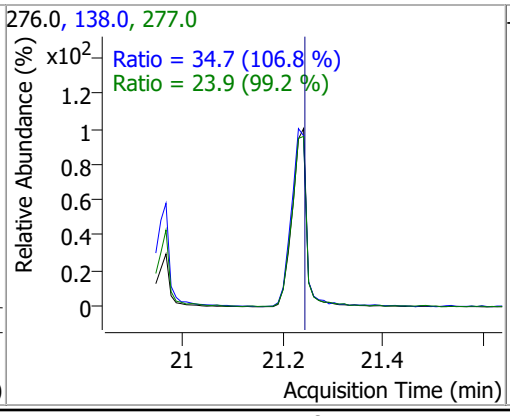


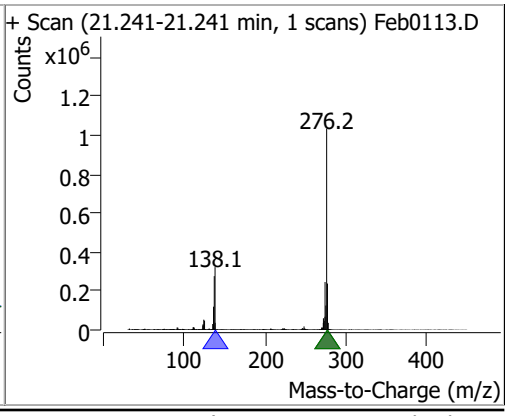




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	86.2418	21.24	0.00	2008403	138.0	34.7	22.8	42.3
					277.0	23.9	16.9	31.4

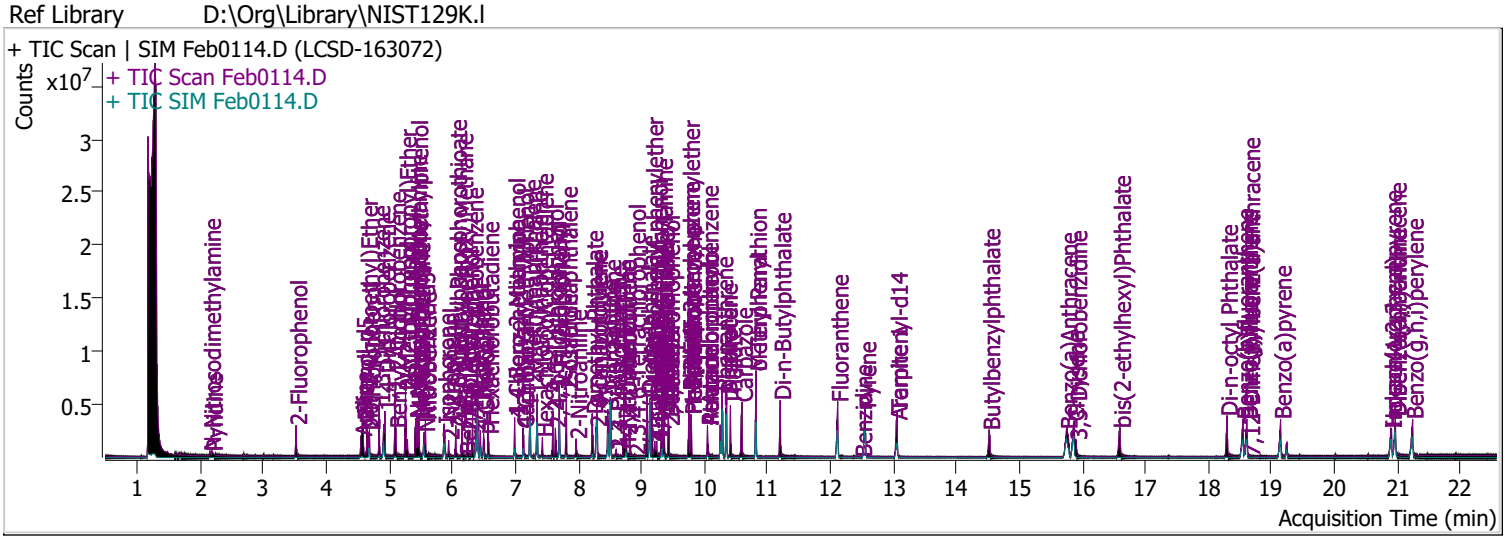






Quantitation Results Report (QT Reviewed)

Data File	Feb0114.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/1/2022 11:50:12 PM
Sample Name	LCSD-163072	Instrument	Instrument #1
Vial	14	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



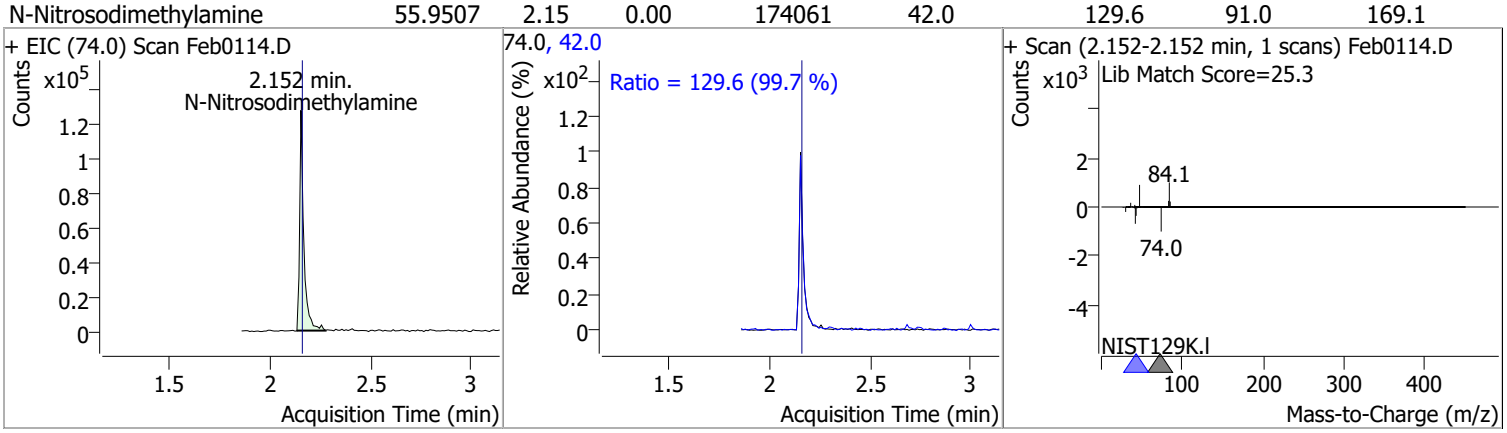
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	876066	83.0635	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 41.53%			
S Phenol-d5	4.573	99.0	1231428	88.8021	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 44.40%			
S Nitrobenzene-d5	5.553	82.0	573088	79.4447	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 79.44%			
S 2-Fluorobiphenyl	7.697	172.0	1778707	74.8454	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 74.85%			
S 2,4,6-Tribromophenol	9.438	329.8	376124	190.5034	µg/L		0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 95.25%			
S Terphenyl-d14	13.058	244.3	2301748	94.7616	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 94.76%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.152	74.0	174061	55.9507	µg/L		100
T Pyridine	2.183	79.0	330894	41.0134	µg/L		71
T Aniline	4.552	93.0	852380	40.3925	µg/L	m	97
T Phenol	4.583	94.0	758361	47.0524	µg/L		97
T bis(-2-Chloroethyl)Ether	4.644	63.0	744809	86.9630	µg/L	m	100
T 2-Chlorophenol	4.685	128.0	845143	67.7296	µg/L		99
T 1,3-Dichlorobenzene	4.838	146.0	1052990	67.3259	µg/L		99
T 1,4-Dichlorobenzene	4.930	146.0	1026451	61.7146	µg/L	m	99
T 1,2-Dichlorobenzene	5.093	146.0	1081600	67.2259	µg/L	m	99
T Benzyl Alcohol	5.104	108.0	484323	68.6627	µg/L		97
T 2-Methylphenol	5.257	107.0	857413	77.0992	µg/L	m	95
T bis(2-chloroisopropyl)Ether	5.257	121.0	310163	68.6898	µg/L		99
T N-nitroso-Di-n-propylamine	5.420	70.0	771927	96.7649	µg/L		99
T 4Methylphenol/3Methylphenol	5.441	107.0	1064251	67.3481	µg/L		99
T Hexachloroethane	5.471	117.0	261841	61.3694	µg/L		94

Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	314410	88.7912	µg/L		97
T Isophorone	5.870	82.0	1643667	86.9434	µg/L		98
T 2-Nitrophenol	5.941	139.0	219335	79.4759	µg/L		98
T 2,4-Dimethylphenol	6.054	122.0	506897	57.0667	µg/L		99
T bis(-2-Chloroethoxy)Methane	6.157	93.0	1010238	97.2778	µg/L		98
T 2,4-Dichlorophenol	6.249	162.0	594911	72.0337	µg/L		99
T Benzoic Acid	6.208	105.0	129006	25.8352	µg/L		94
T 1,2,4-Trichlorobenzene	6.321	180.0	723724	71.9688	µg/L		98
T Naphthalene	6.403	128.0	2392205	81.9354	µg/L		99
T 4-Chlorophenol	6.444	130.0	198874	69.0978	µg/L	m	97
T p-Chloroaniline	6.496	127.0	780652	63.2876	µg/L		99
T Hexachlorobutadiene	6.568	224.9	321307	62.4361	µg/L		97
T 4-Chloro-2-Methylphenol	6.989	107.0	592820	80.6990	µg/L		98
T 4-Chloro-3-Methylphenol	7.122	107.0	698881	89.0013	µg/L		96
T 2-Methylnaphthalene	7.235	141.0	1570684	92.7976	µg/L	m	99
T 1-Methylnaphthalene	7.348	141.0	1421795	84.9100	µg/L	m	98
T Hexachlorocyclopentadiene	7.430	236.9	205532	61.7342	µg/L		98
T 2,4,6-Trichlorophenol	7.595	196.0	463809	88.6152	µg/L		98
T 2,4,5-Trichlorophenol	7.636	196.0	479929	78.9197	µg/L		98
T 2-Chloronaphthalene	7.810	162.0	1740953	90.0172	µg/L		99
T 2-Nitroaniline	7.964	65.0	241319	82.6651	µg/L		92
T Dimethyl Phthalate	8.221	163.0	1912539	95.0074	µg/L		98
T 2,6-Dinitrotoluene	8.282	165.0	237918	93.0439	µg/L		91
T Acenaphthylene	8.292	152.1	2625849	83.6206	µg/L		100
T 3-Nitroaniline	8.466	138.0	216840	75.0506	µg/L		92
T Acenaphthene	8.507	154.0	1642313	91.3888	µg/L	m	100
T 2,4-Dinitrophenol	8.599	184.0	81718	55.8435	µg/L		82
T Dibenzofuran	8.722	168.0	2458986	87.1518	µg/L		97
T 4-Nitrophenol	8.742	109.0	113874	41.4103	µg/L	#	1
T 2,4-Dinitrotoluene	8.753	165.0	284548	82.8204	µg/L		88
T Diethylphthalate	9.090	149.0	2202474	105.3522	µg/L		100
T Fluorene	9.131	166.0	2101694	84.3394	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	1052298	97.1190	µg/L		98
T 4-Nitroaniline	9.213	138.0	208576	76.5624	µg/L		97
T 4,6-Dinitro-2-methylphenol	9.244	198.0	146580	75.1883	µg/L		96
T N-nitrosodiphenylamine	9.325	169.0	1518857	96.0006	µg/L		100
T Azobenzene	9.356	77.0	1534965	80.3940	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	581033	94.4955	µg/L		97
T Hexachlorobenzene	9.786	283.9	523711	84.9461	µg/L		93
T Pentachlorophenol	10.049	265.9	293851	98.5100	µg/L		98
T Phenanthrene	10.282	178.0	2895444	88.5574	µg/L		100
T Anthracene	10.353	178.0	2962134	95.7497	µg/L		100
T Triallate	10.414	86.0	634047	93.5002	µg/L		95
T Carbazole	10.596	167.0	2773419	95.7765	µg/L		99
T o-Terphenyl	10.819	230.0	1555372	90.0823	µg/L		99
T Di-n-Butylphthalate	11.204	149.0	2954788	100.2211	µg/L		100
T Fluoranthene	12.116	202.0	3007402	88.2299	µg/L		97
T Benzidine	12.490	184.0	23423	3.3172	µg/L	#m	92
T Pyrene	12.551	202.0	3116419	89.1184	µg/L		95
T Butylbenzylphthalate	14.521	149.0	980663	98.3035	µg/L		97
T Benzo(a)Anthracene	15.747	228.0	2495615	95.2855	µg/L		100
T Chrysene	15.859	228.0	2714370	96.8898	µg/L		100
T 3,3-Dichlorobenzidine	15.900	252.0	619157	73.5662	µg/L		98
T bis(2-ethylhexyl)Phthalate	16.595	167.0	339606	94.2176	µg/L		99
T Di-n-octyl Phthalate	18.295	149.0	2311595	94.8556	µg/L		99

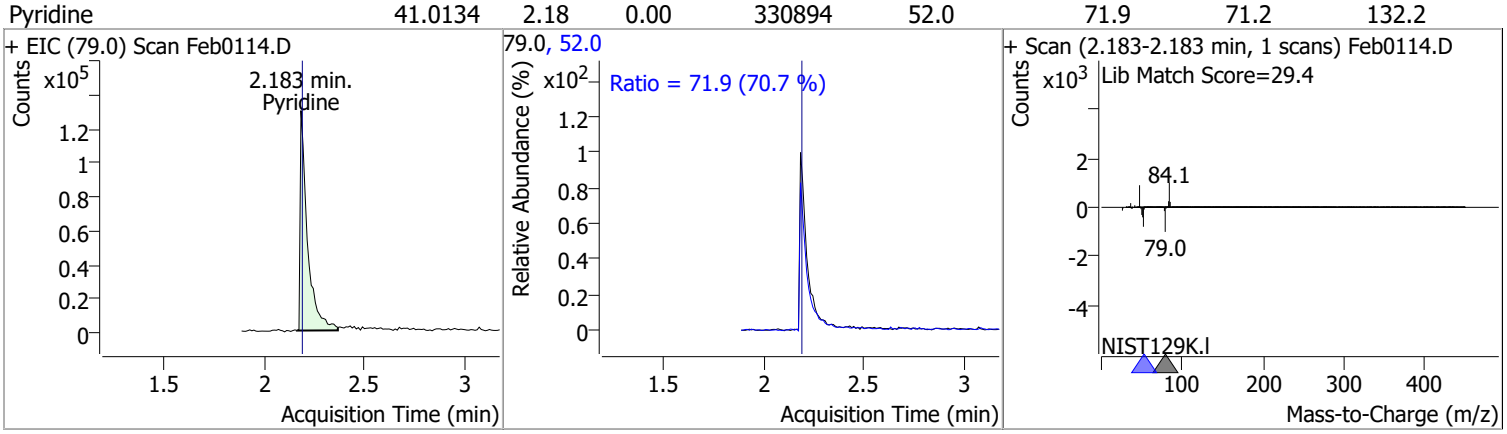
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	2370089	96.8819	µg/L		100
T Benzo(k)fluoranthene	18.609	252.0	2397082	89.0632	µg/L		99
T Benzo(a)pyrene	19.145	252.0	2098303	90.3839	µg/L		100
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	1808949	97.2817	µg/L	m	97
T Dibenzo(a,h)anthracene	20.968	278.0	2018659	101.6679	µg/L		99
T Benzo(g,h,i)perylene	21.241	276.0	2150833	95.7831	µg/L		99

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

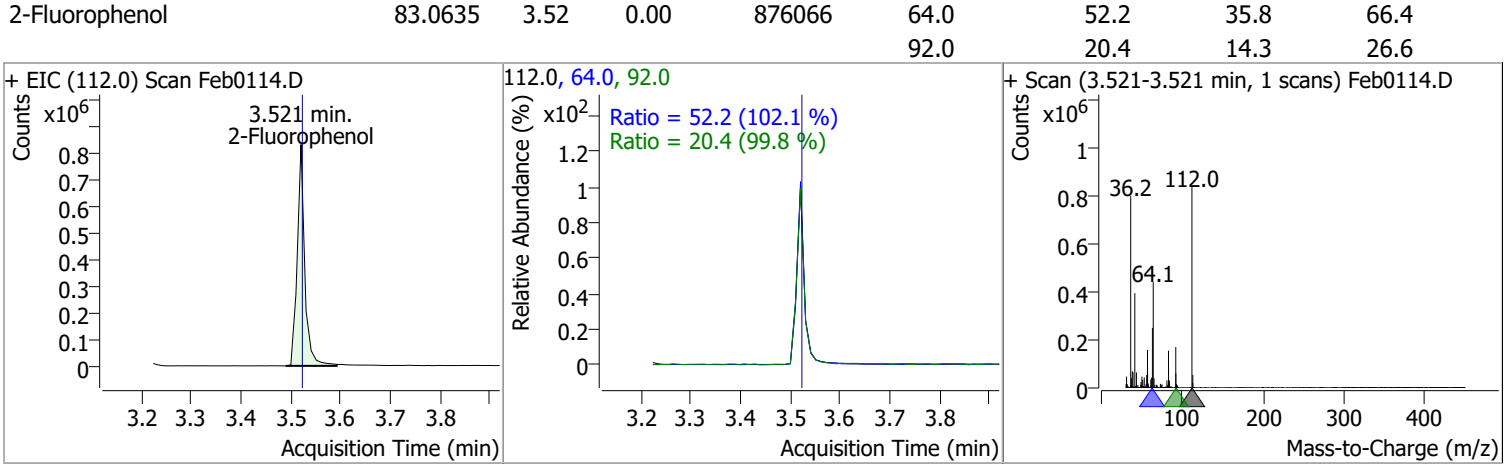
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	55.9507	2.15	0.00	174061	42.0	129.6	91.0	169.1



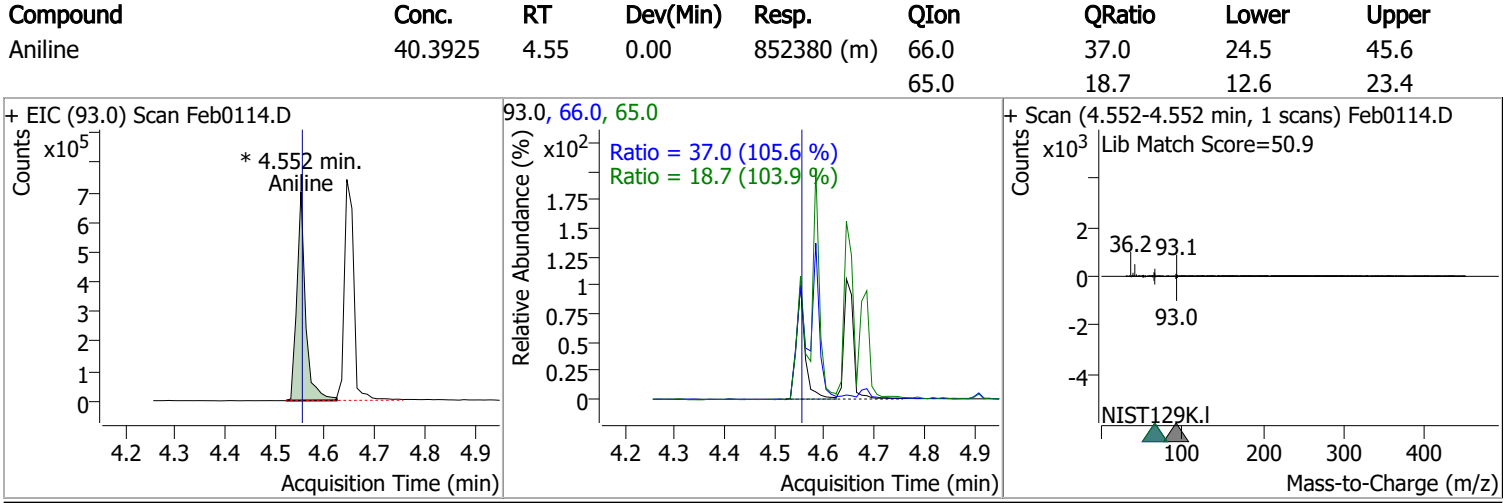
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	41.0134	2.18	0.00	330894	52.0	71.9	71.2	132.2



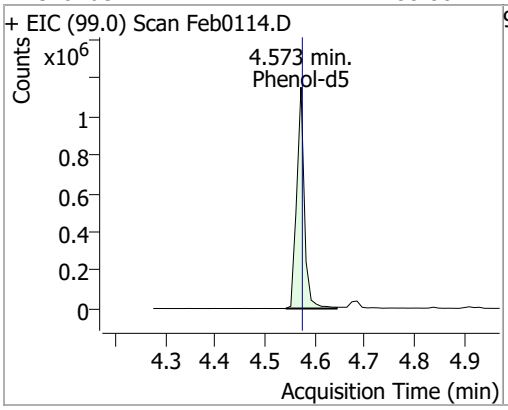
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	83.0635	3.52	0.00	876066	64.0	52.2	35.8	66.4
					92.0	20.4	14.3	26.6

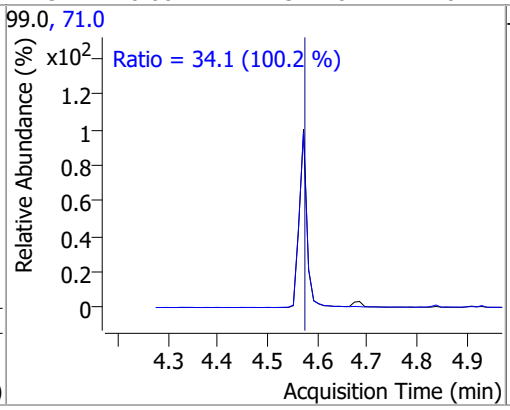


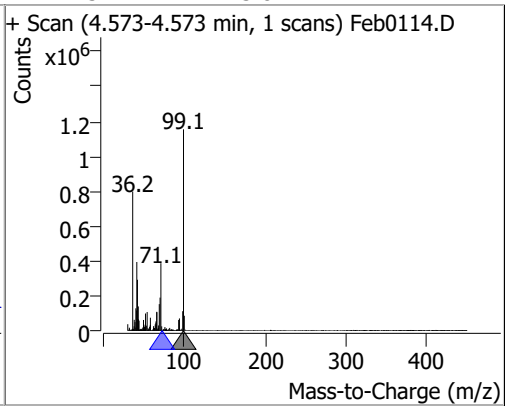
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	40.3925	4.55	0.00	852380 (m)	66.0	37.0	24.5	45.6
					65.0	18.7	12.6	23.4



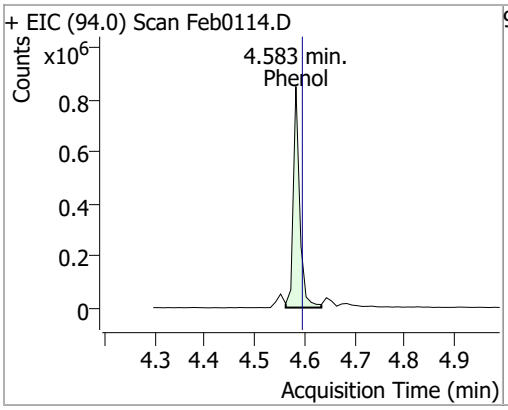
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	88.8021	4.57	0.00	1231428	71.0	34.1	23.8	44.2

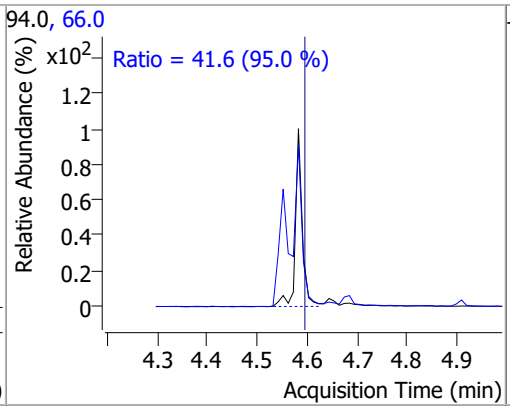


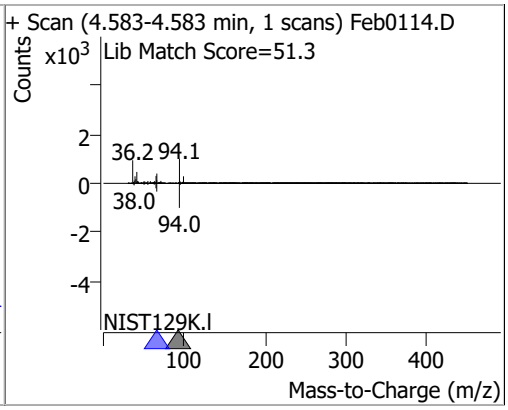




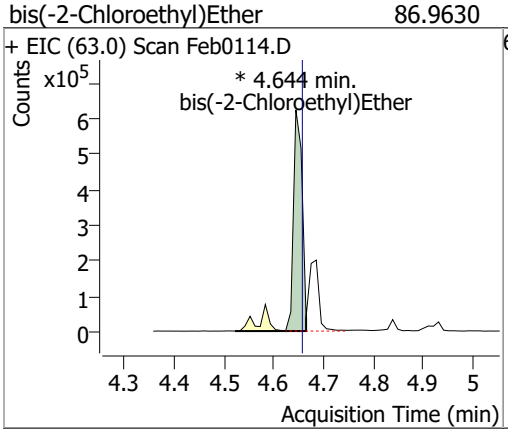
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	47.0524	4.58	-0.01	758361	66.0	41.6	30.7	57.0

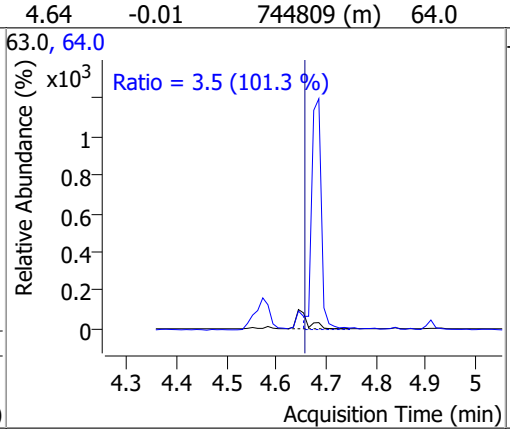


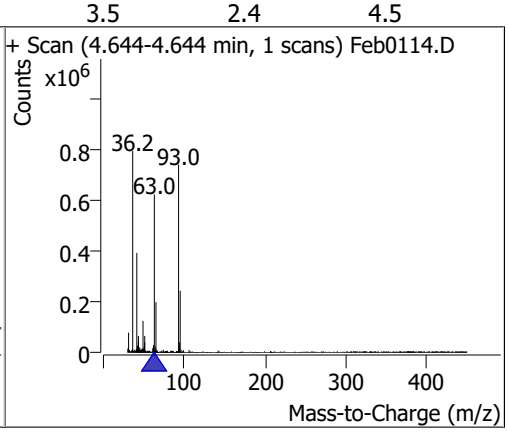




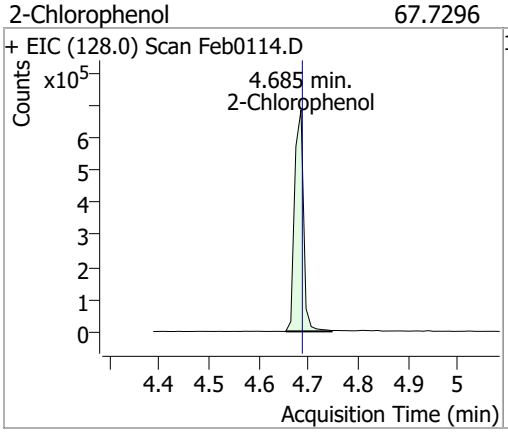
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	86.9630	4.64	-0.01	744809 (m)	64.0	3.5	2.4	4.5

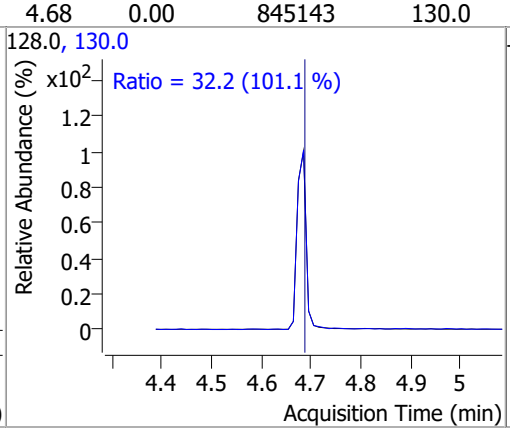


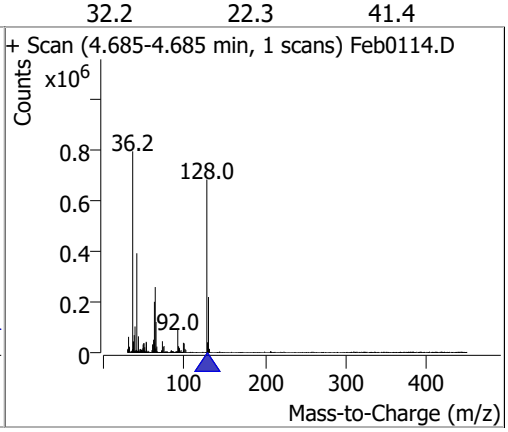




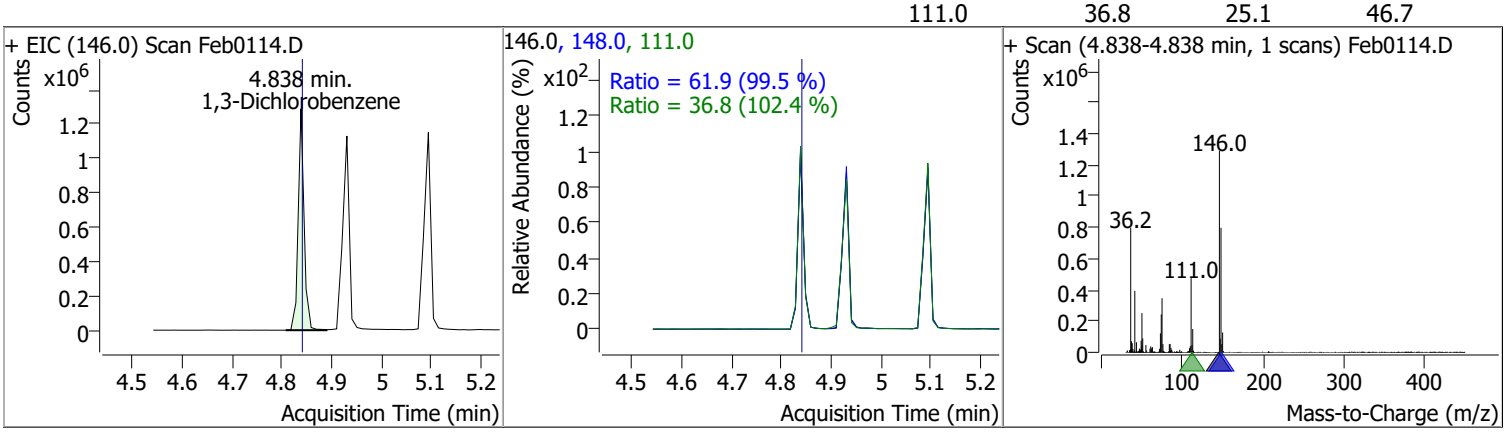
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	67.7296	4.68	0.00	845143	130.0	32.2	22.3	41.4



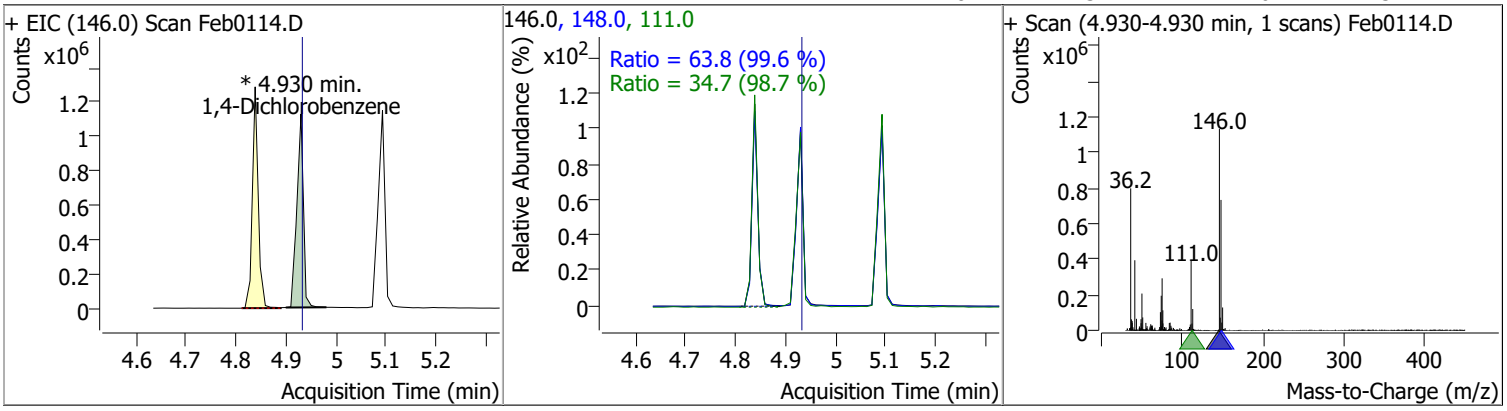




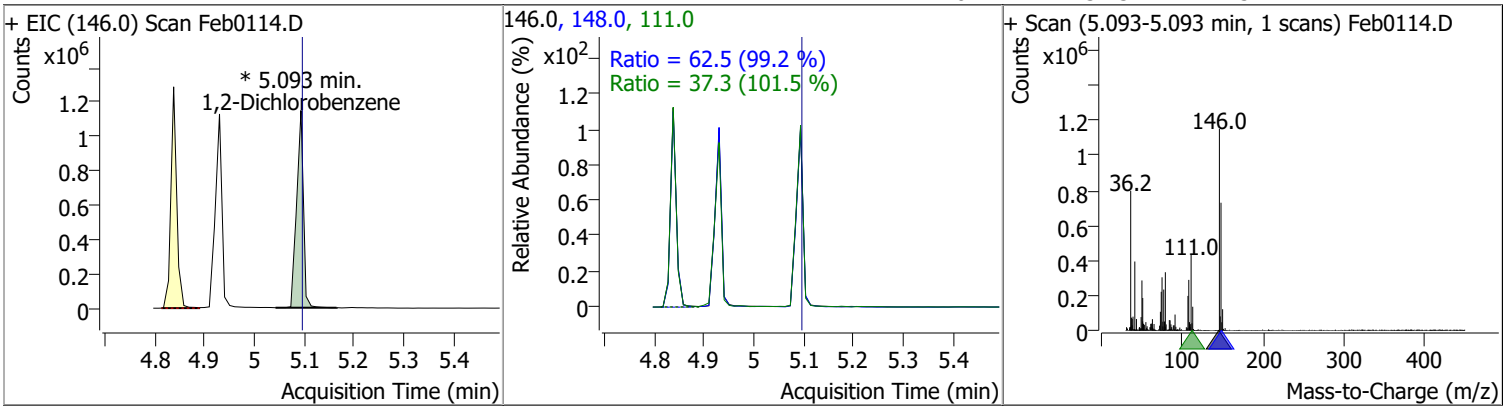
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	67.3259	4.84	0.00	1052990	148.0	61.9	43.6	80.9
					111.0	36.8	25.1	46.7



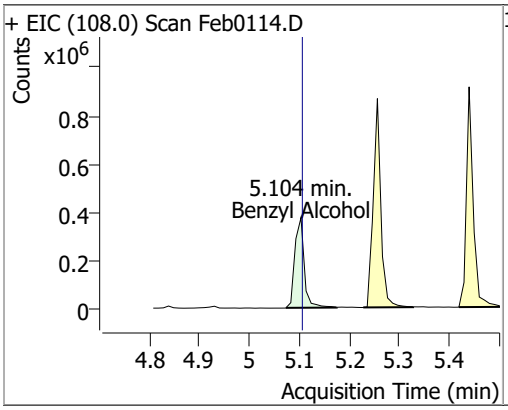
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	61.7146	4.93	0.00	1026451 (m)	148.0	63.8	44.8	83.3
					111.0	34.7	24.6	45.7

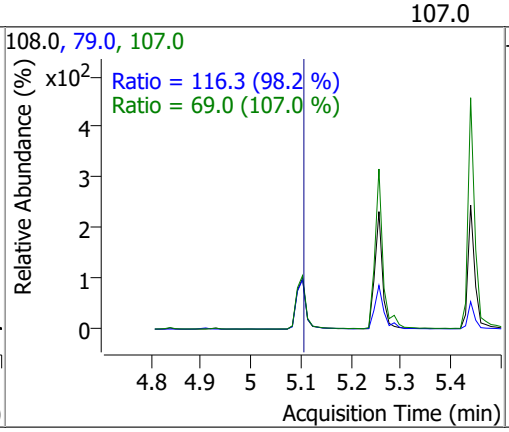


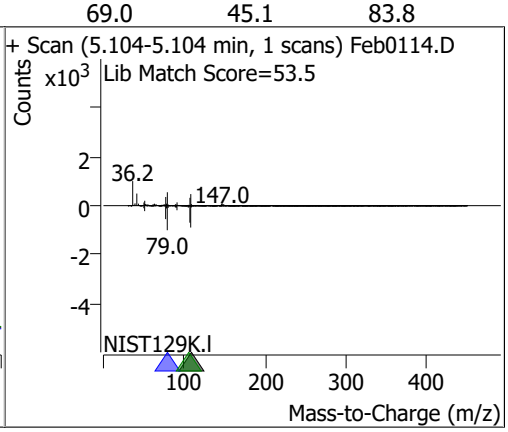
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	67.2259	5.09	0.00	1081600 (m)	148.0	62.5	44.1	81.8
					111.0	37.3	25.7	47.7



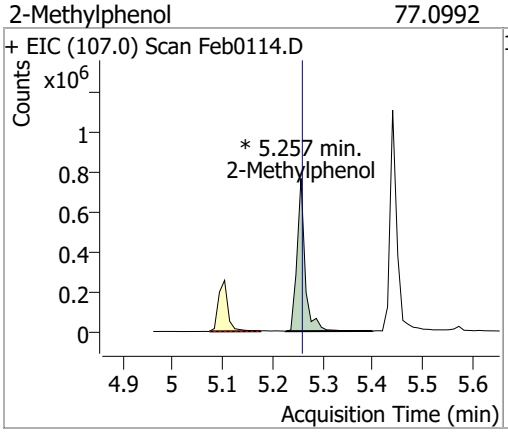
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	68.6627	5.10	0.00	484323	79.0	116.3	82.9	154.0
					107.0	69.0	45.1	83.8

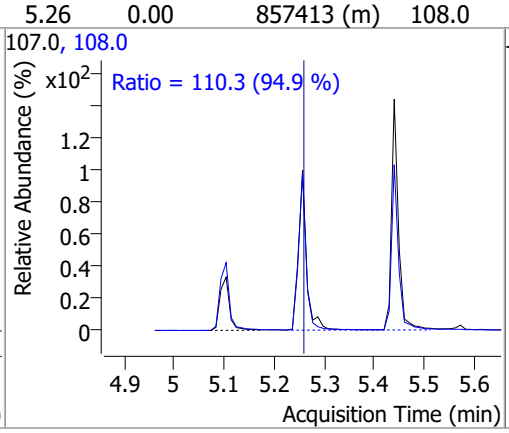


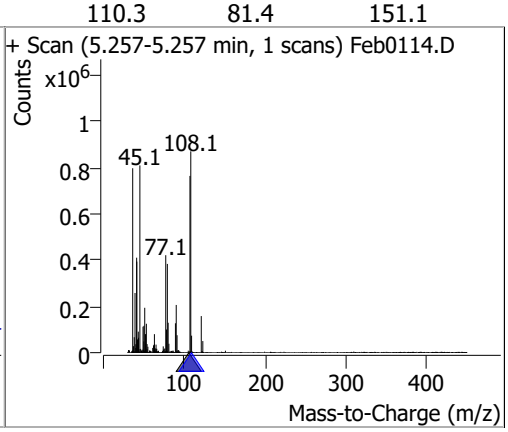




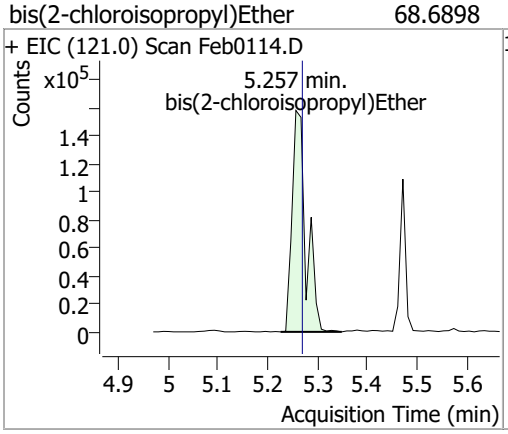
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	77.0992	5.26	0.00	857413 (m)	108.0	110.3	81.4	151.1

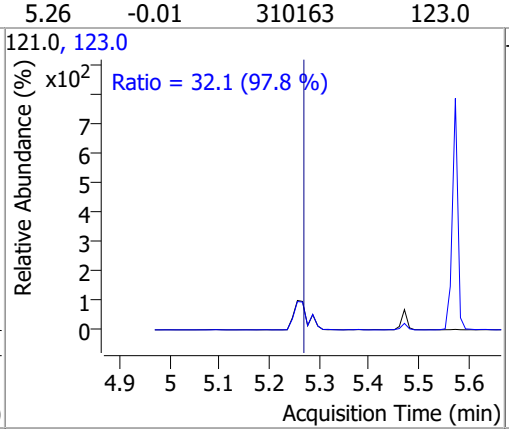


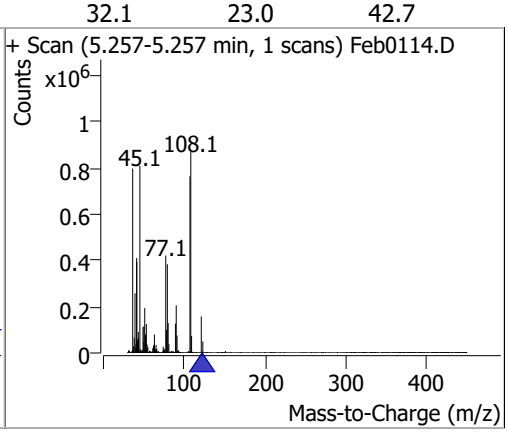




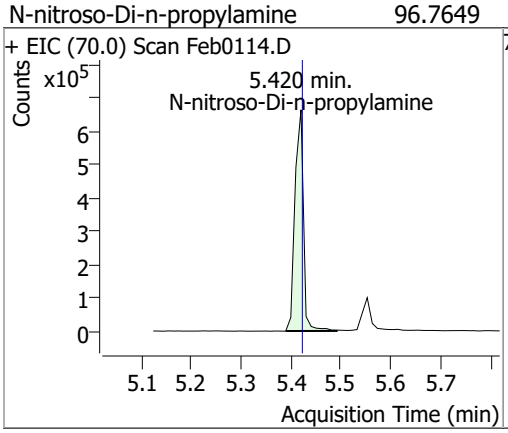
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	68.6898	5.26	-0.01	310163	123.0	32.1	23.0	42.7

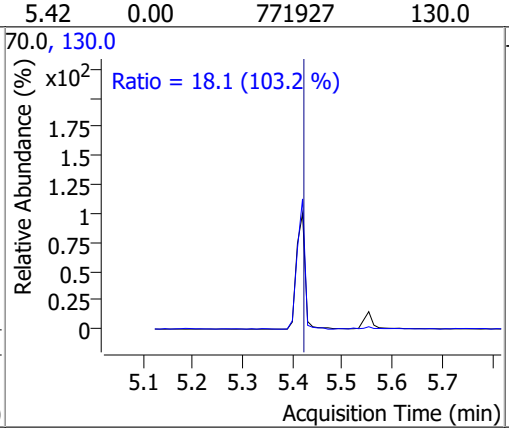


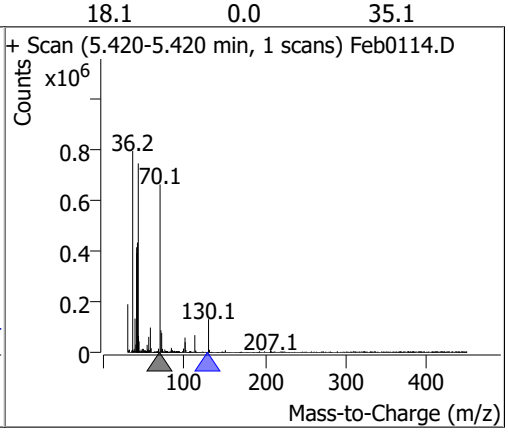




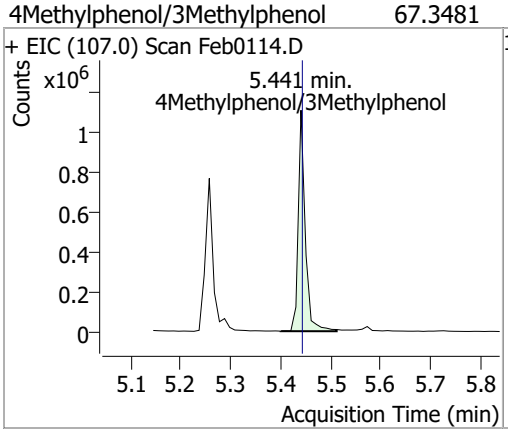
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	96.7649	5.42	0.00	771927	130.0	18.1	0.0	35.1

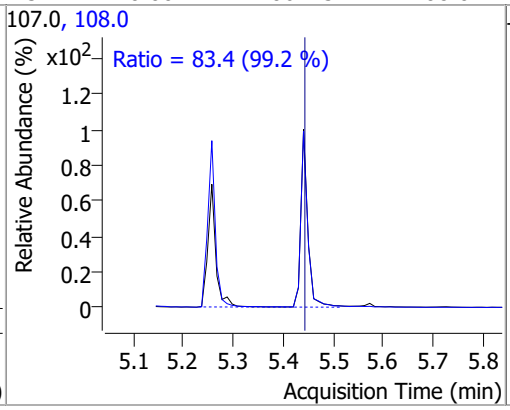


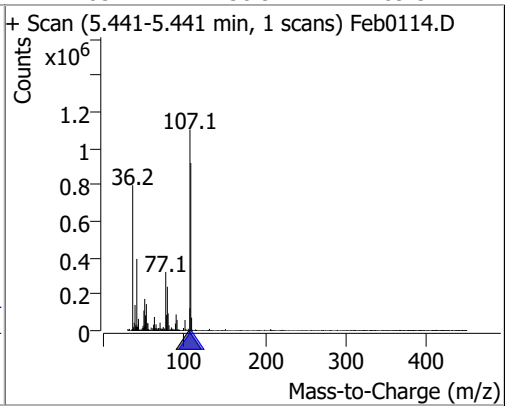




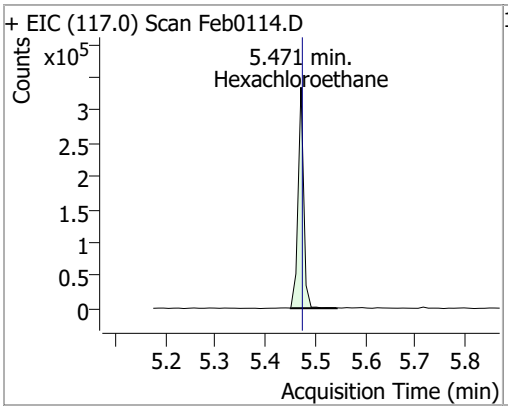
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	67.3481	5.44	0.00	1064251	108.0	83.4	58.9	109.3

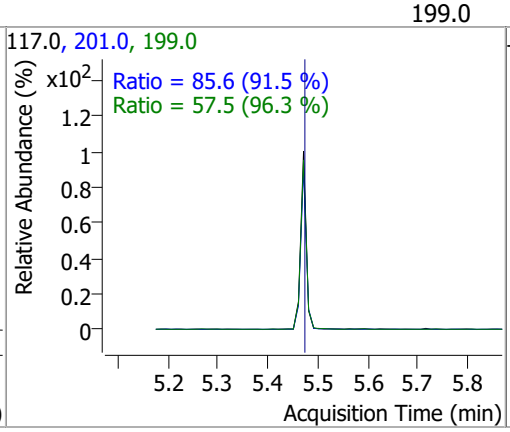


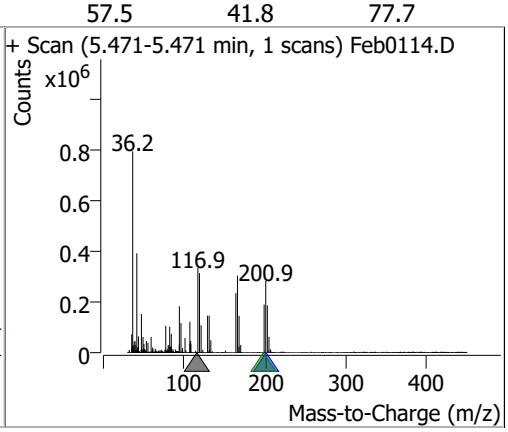




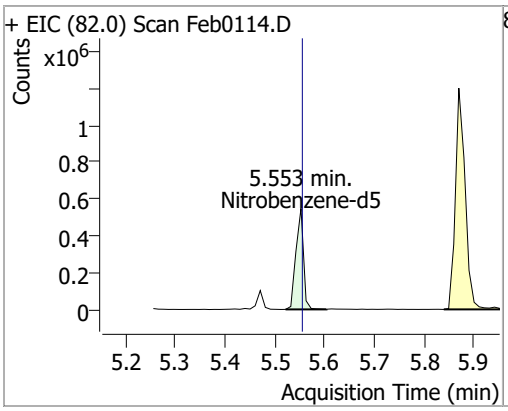
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	61.3694	5.47	0.00	261841	201.0	85.6	65.5	121.7
					199.0	57.5	41.8	77.7

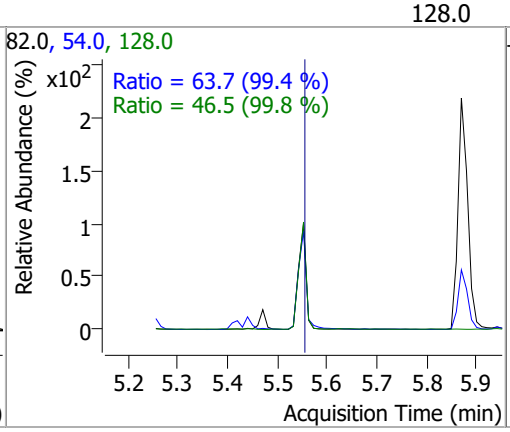


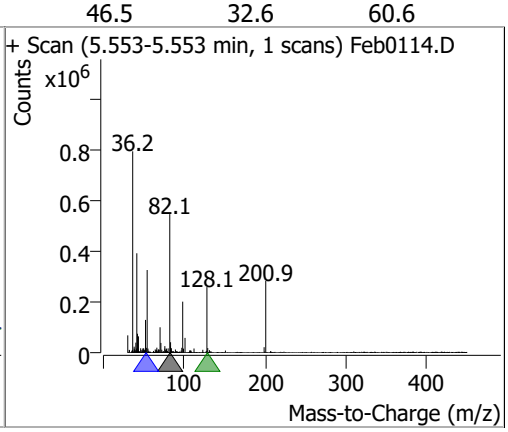




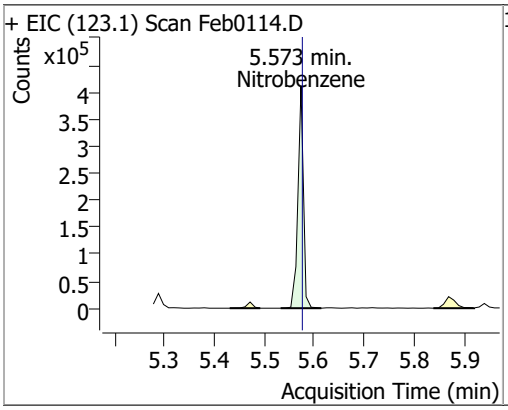
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	79.4447	5.55	0.00	573088	54.0	63.7	44.8	83.2
					128.0	46.5	32.6	60.6

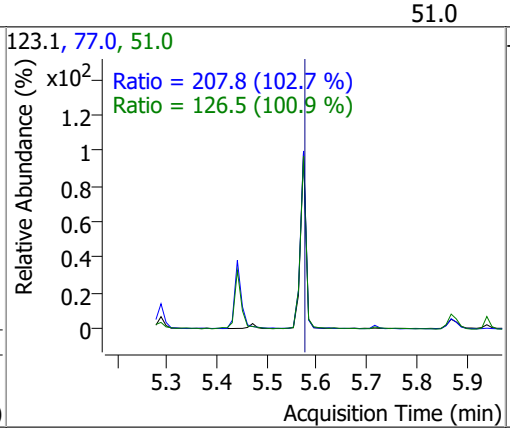


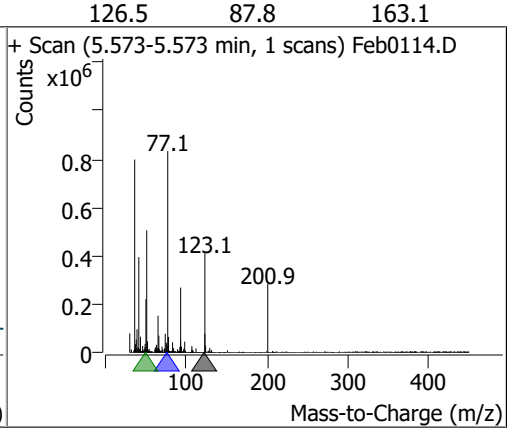




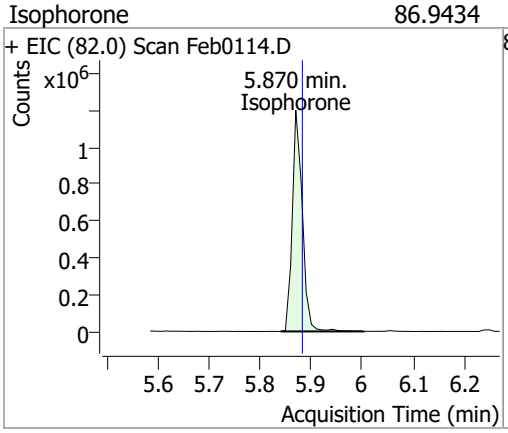
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	88.7912	5.57	0.00	314410	77.0	207.8	141.7	263.2
					51.0	126.5	87.8	163.1

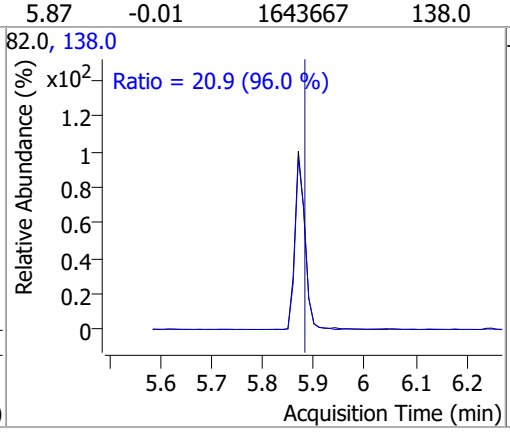


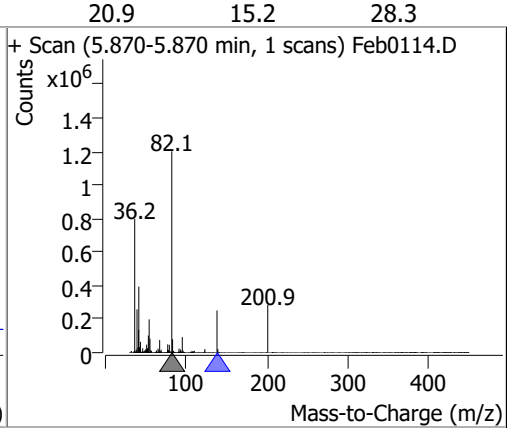




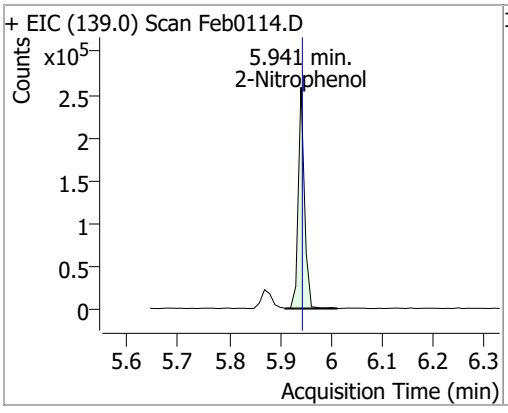
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	86.9434	5.87	-0.01	1643667	138.0	20.9	15.2	28.3

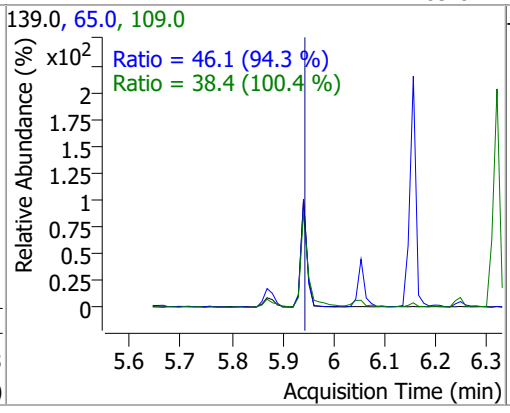


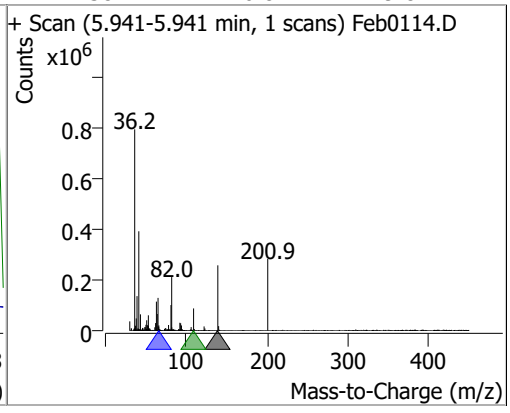




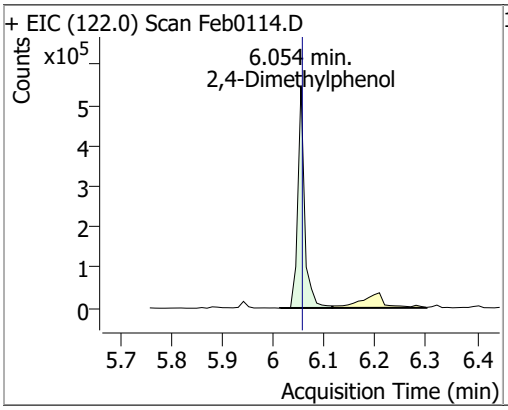
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	79.4759	5.94	0.00	219335	65.0	46.1	34.3	63.6
					109.0	38.4	26.8	49.8

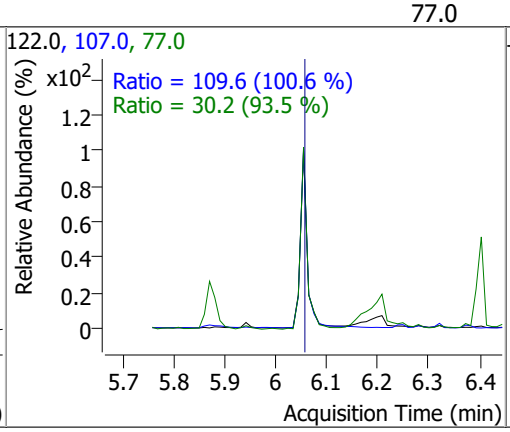


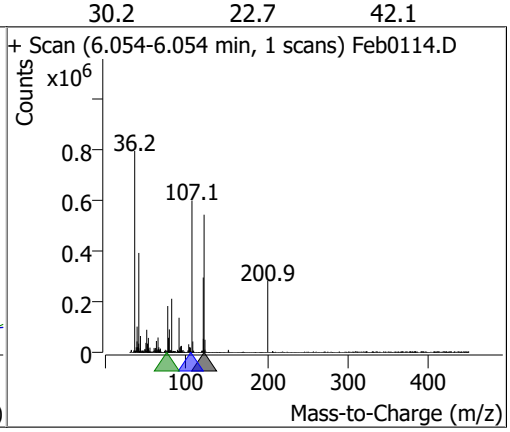




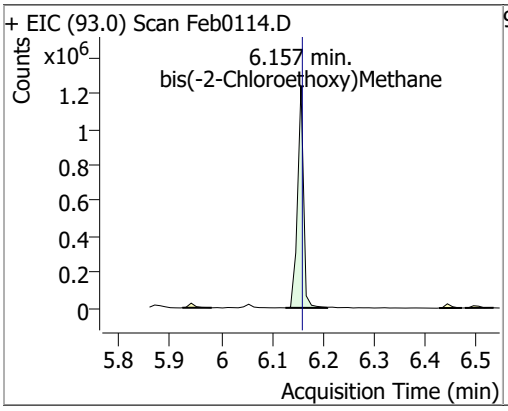
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	57.0667	6.05	0.00	506897	107.0	109.6	76.3	141.6
					77.0	30.2	22.7	42.1

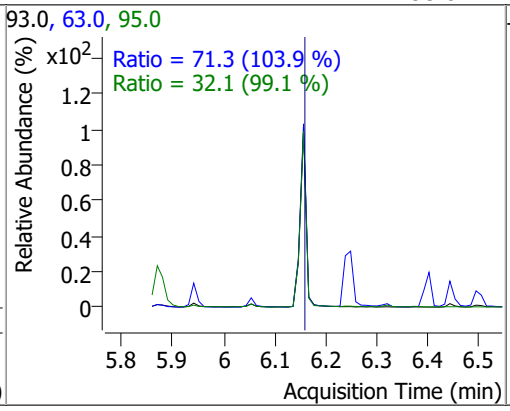


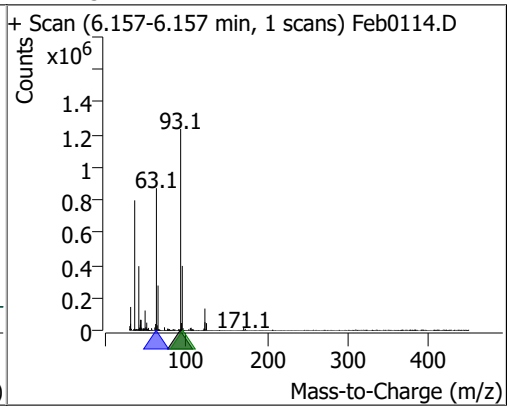




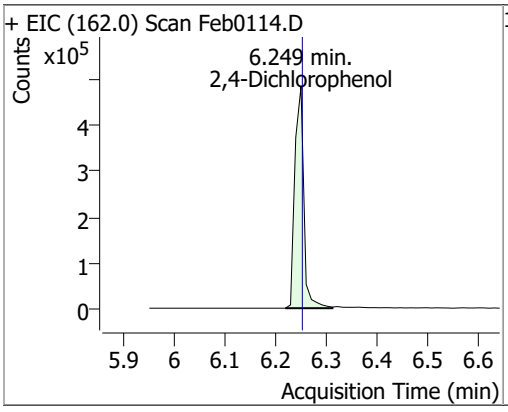
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	97.2778	6.16	0.00	1010238	63.0	71.3	48.0	89.2
					95.0	32.1	22.7	42.1

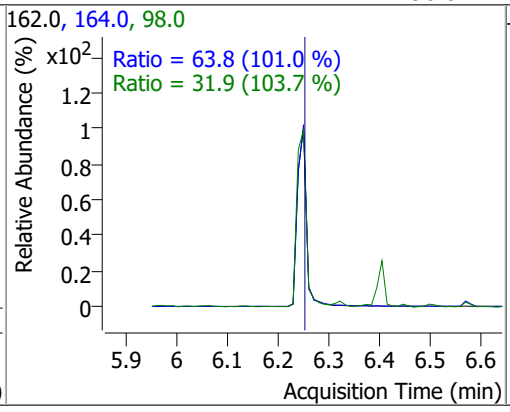


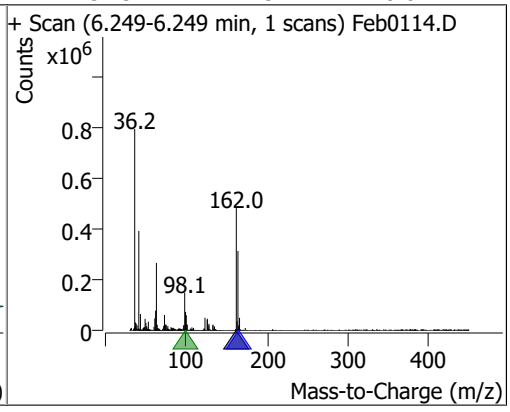




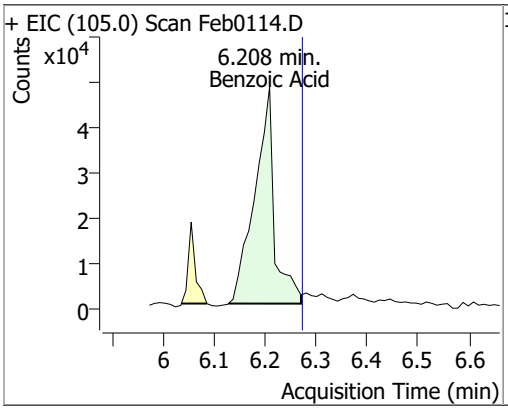
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	72.0337	6.25	0.00	594911	164.0	63.8	44.2	82.1
					98.0	31.9	21.5	40.0

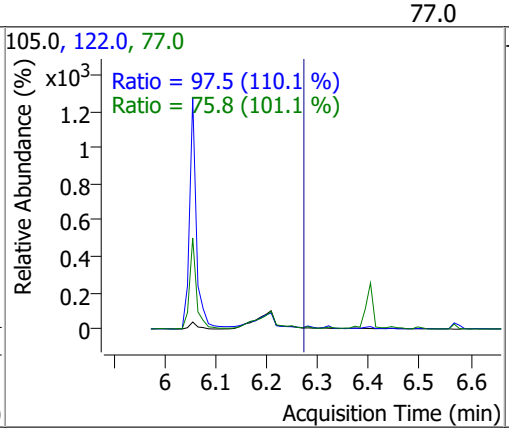


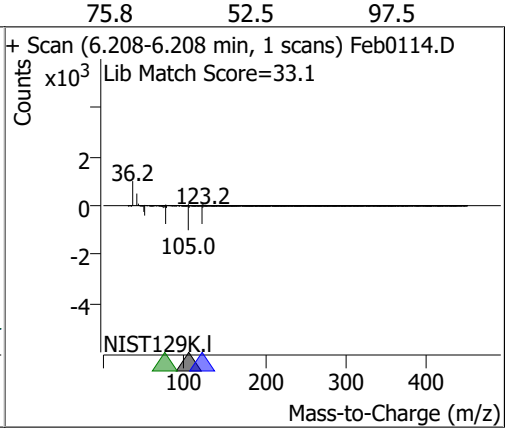




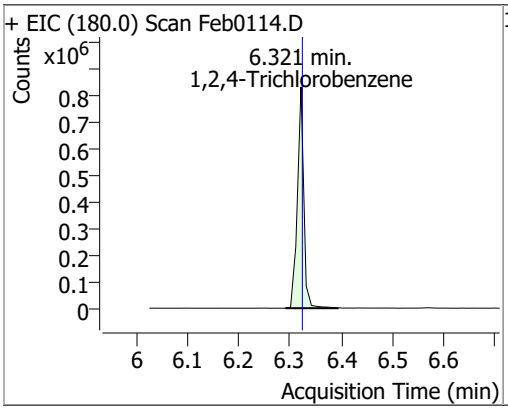
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	25.8352	6.21	-0.06	129006	122.0	97.5	62.0	115.2
					77.0	75.8	52.5	97.5

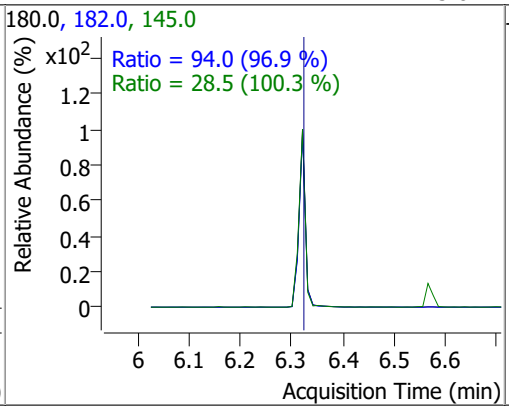


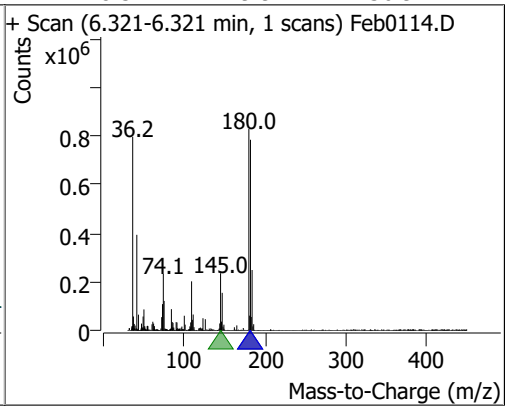




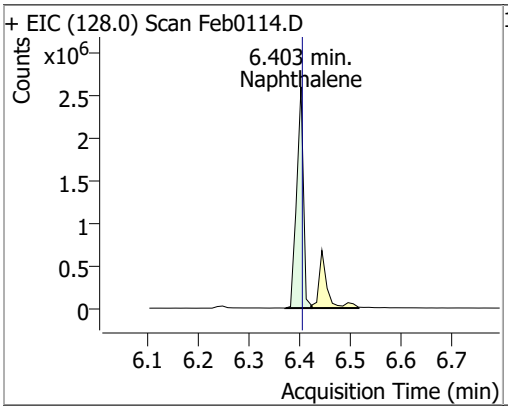
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	71.9688	6.32	0.00	723724	182.0	94.0	68.0	126.2
					145.0	28.5	19.9	36.9

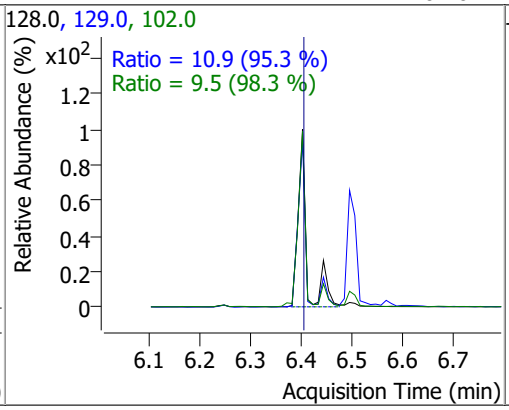


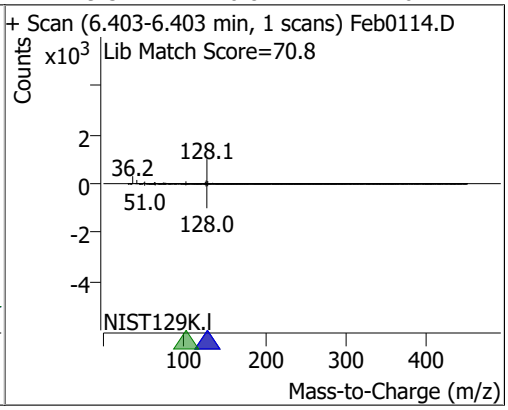




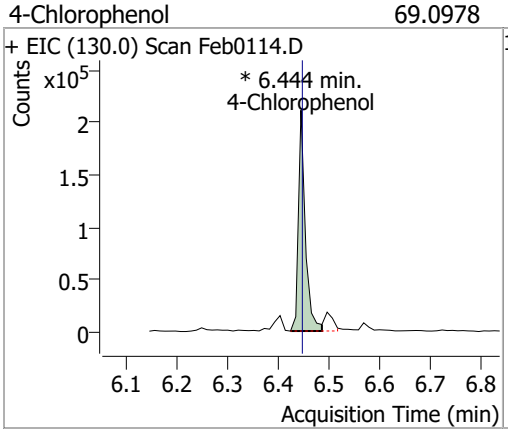
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	81.9354	6.40	0.00	2392205	129.0	10.9	8.0	14.9
					102.0	9.5	6.8	12.6

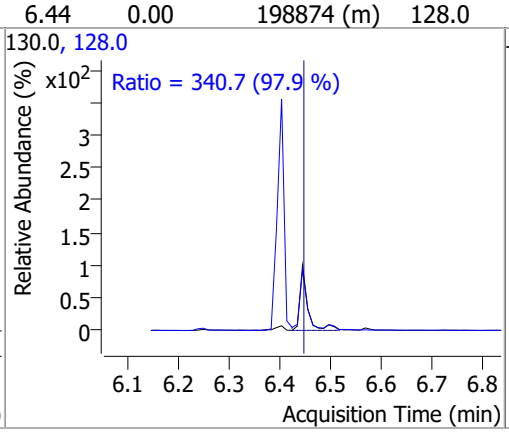


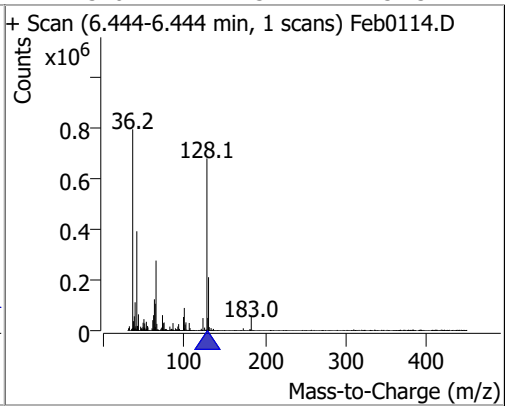




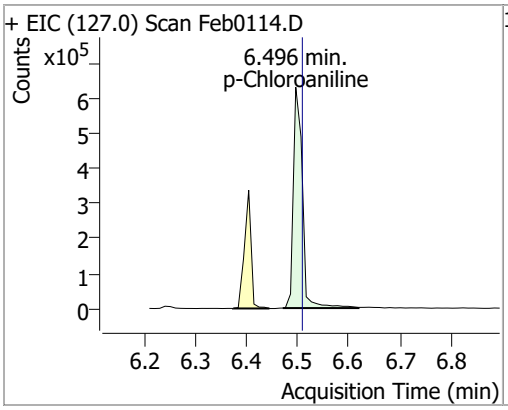
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	69.0978	6.44	0.00	198874 (m)	128.0	340.7	243.7	452.5

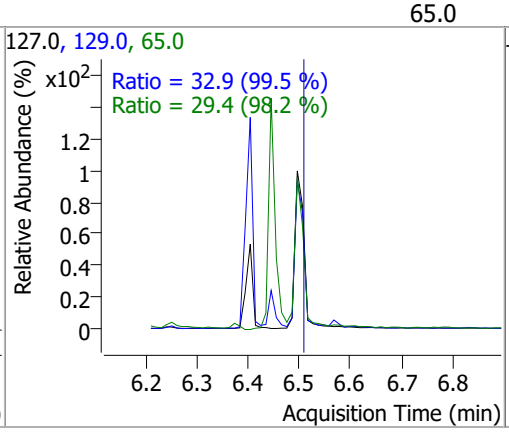


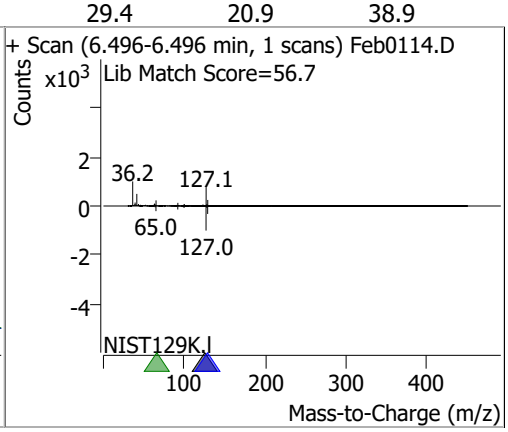




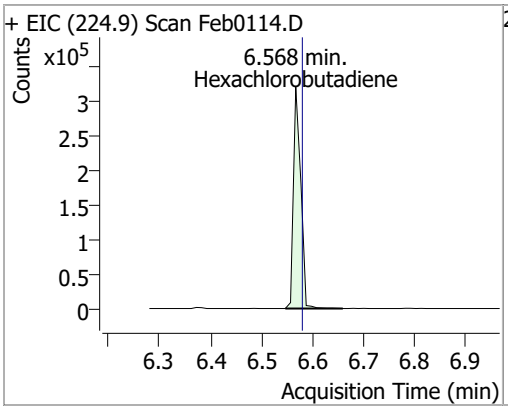
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	63.2876	6.50	-0.01	780652	129.0	32.9	23.2	43.0
					65.0	29.4	20.9	38.9

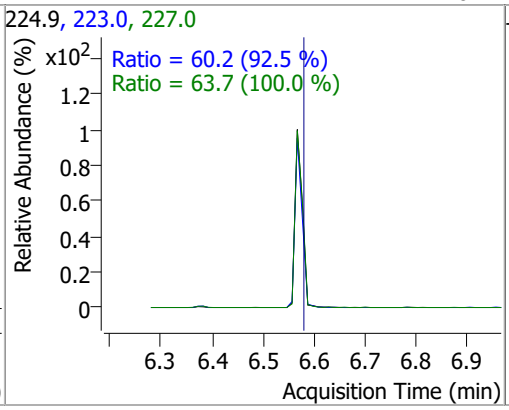


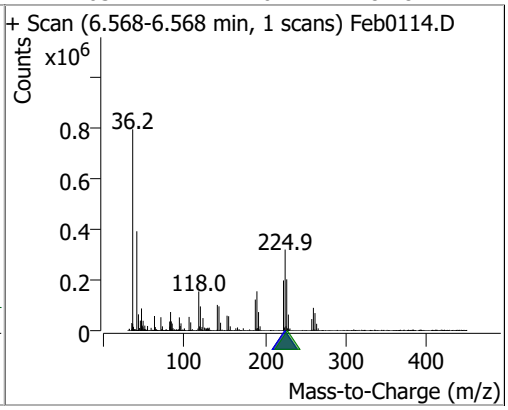




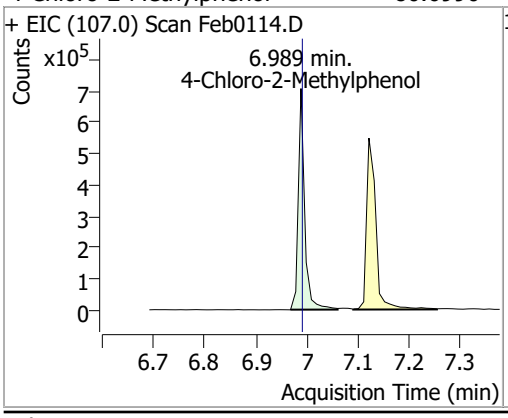
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	62.4361	6.57	-0.01	321307	223.0	60.2	45.6	84.6
					227.0	63.7	44.6	82.8

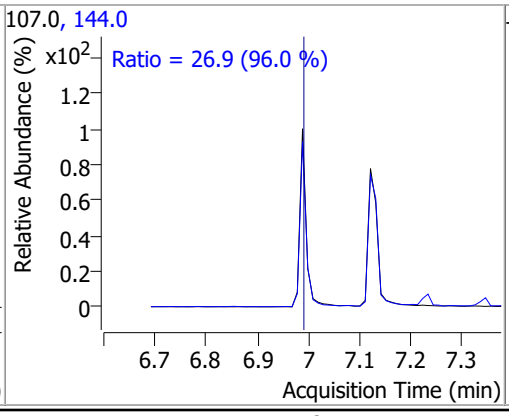


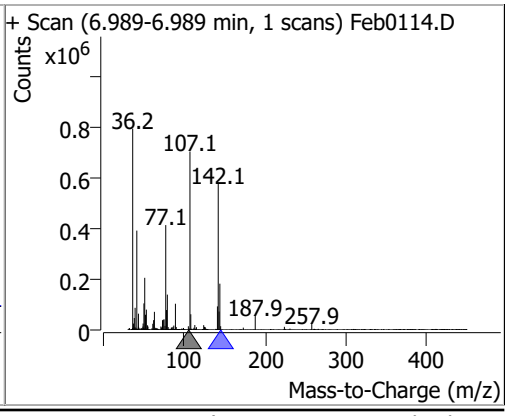




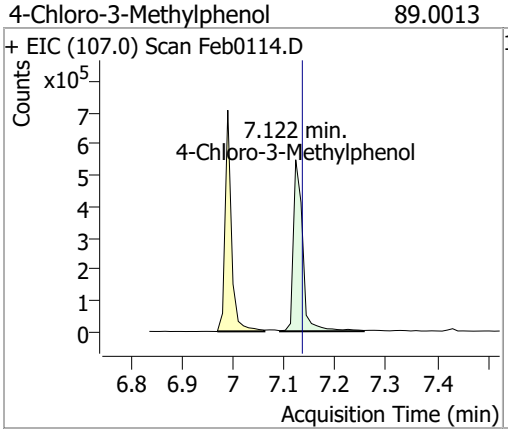
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	80.6990	6.99	0.00	592820	144.0	26.9	19.6	36.4

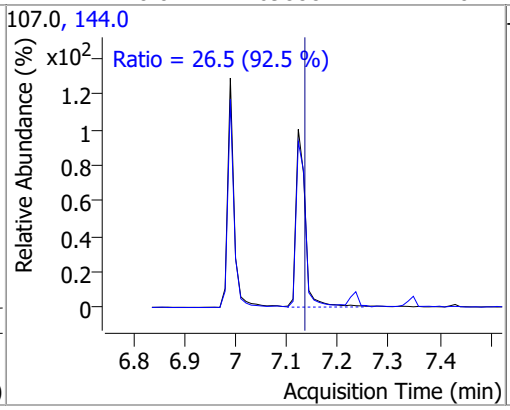


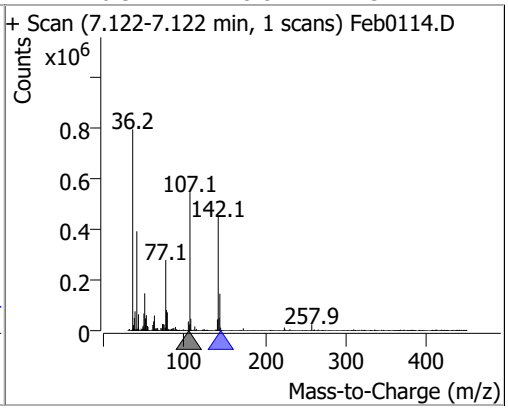




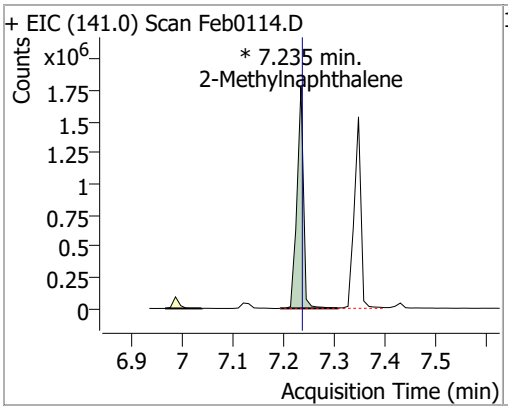
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	89.0013	7.12	-0.01	698881	144.0	26.5	20.0	37.2

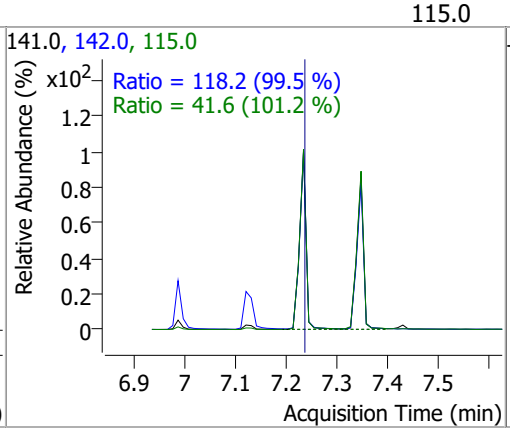


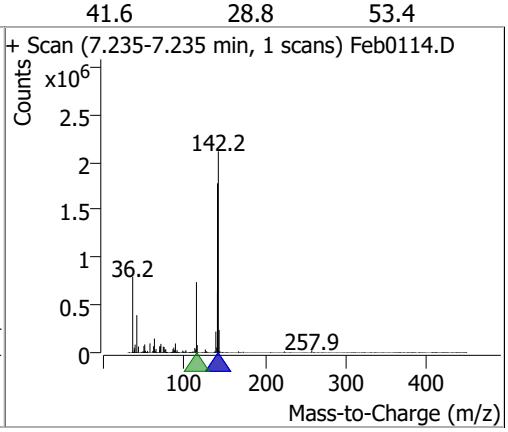




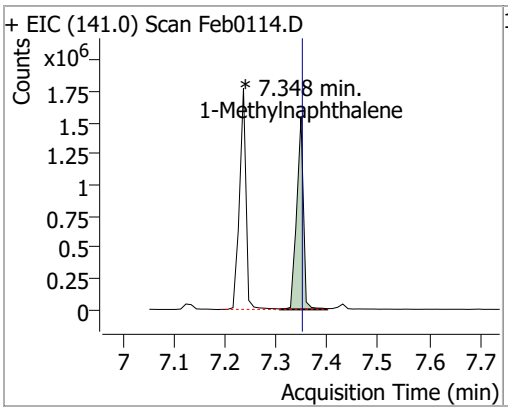
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	92.7976	7.24	0.00	1570684 (m)	142.0	118.2	83.1	154.4
					115.0	41.6	28.8	53.4

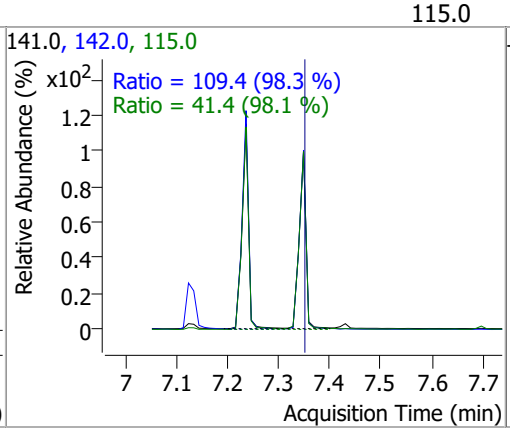


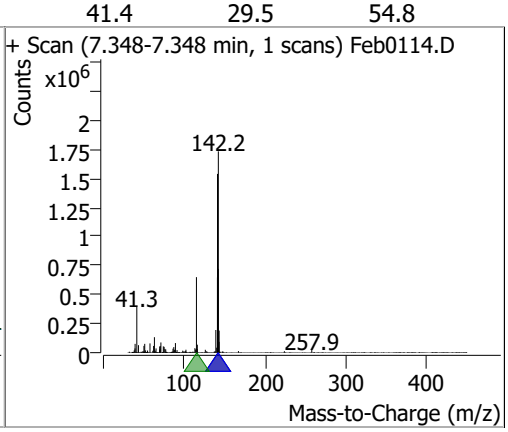




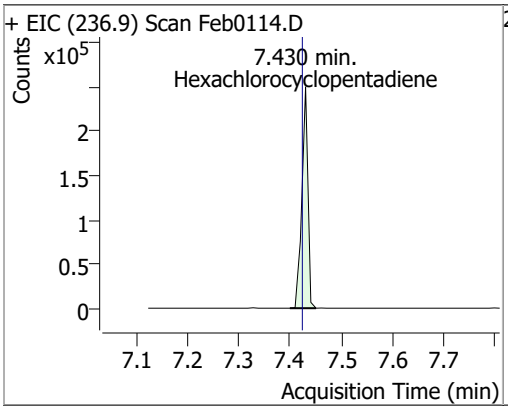
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	84.9100	7.35	0.00	1421795 (m)	142.0	109.4	77.9	144.7
					115.0	41.4	29.5	54.8

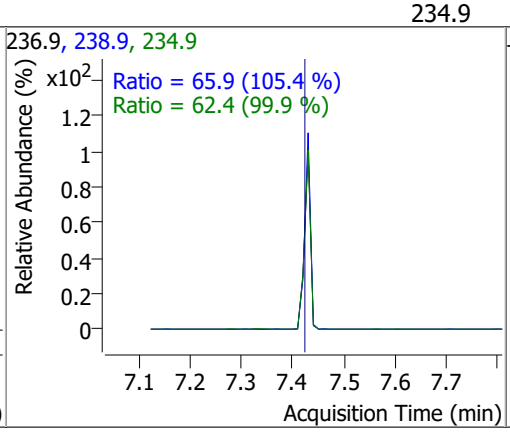


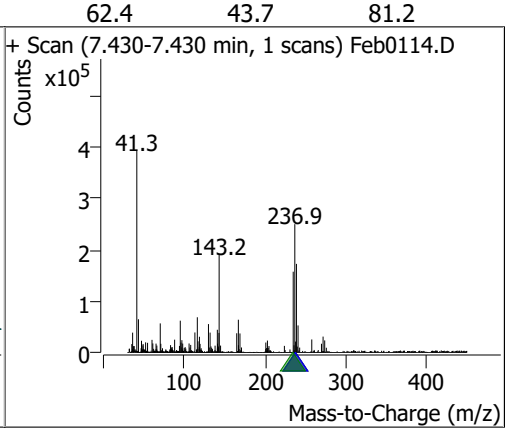




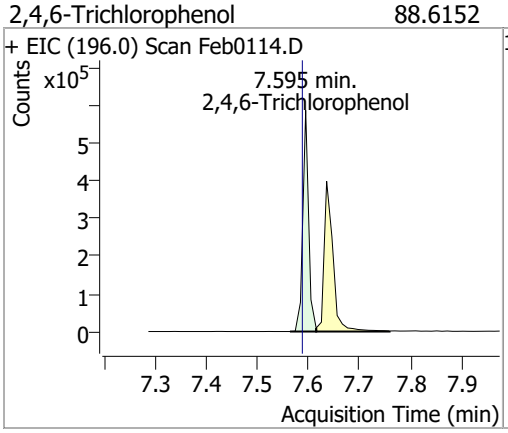
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	61.7342	7.43	0.00	205532	238.9	65.9	43.8	81.3
					234.9	62.4	43.7	81.2

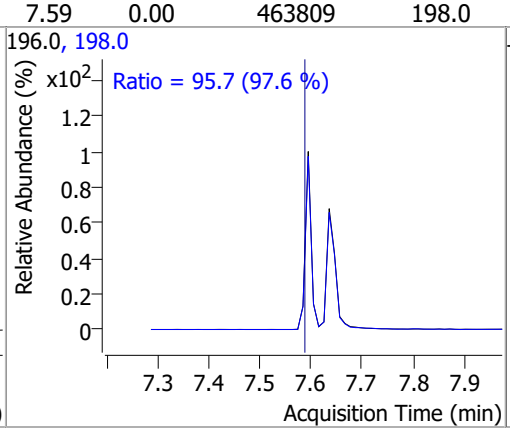


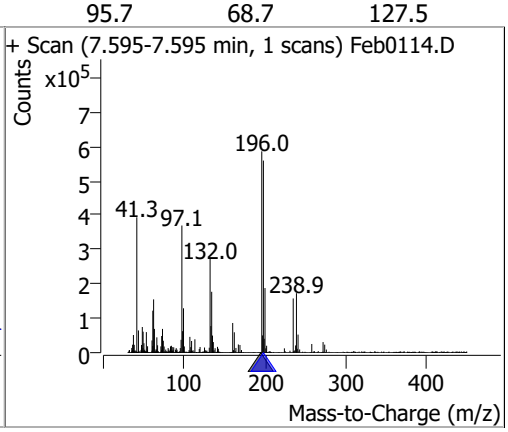




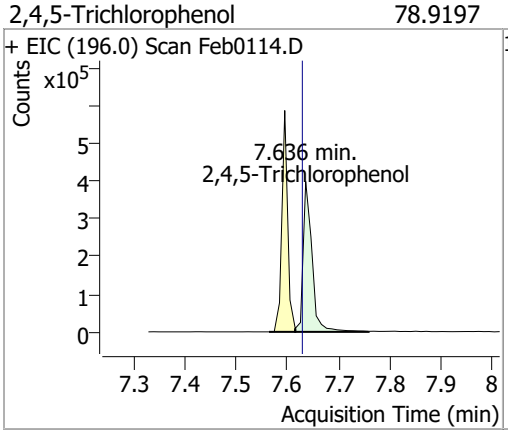
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	88.6152	7.59	0.00	463809	198.0	95.7	68.7	127.5

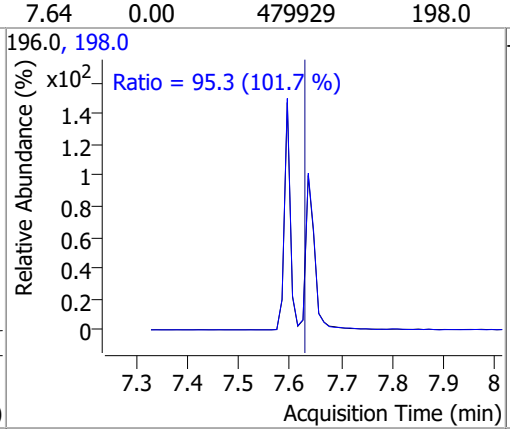


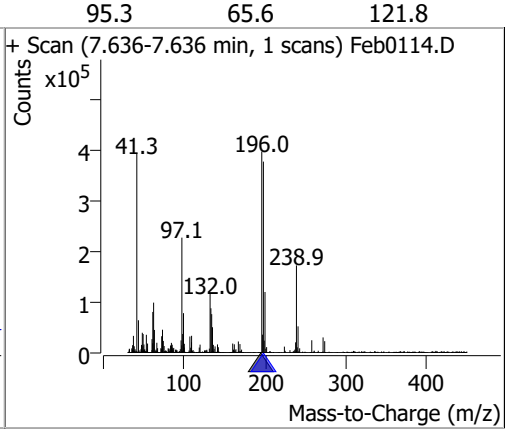




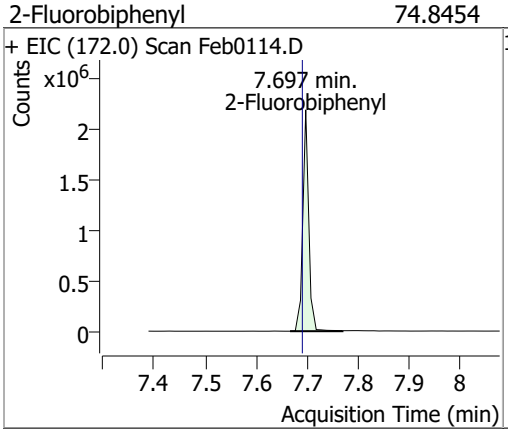
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	78.9197	7.64	0.00	479929	198.0	95.3	65.6	121.8

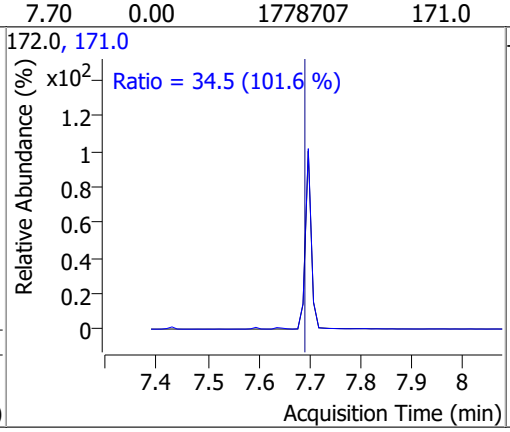


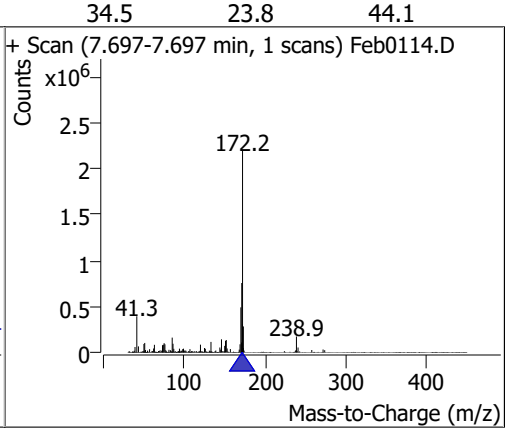




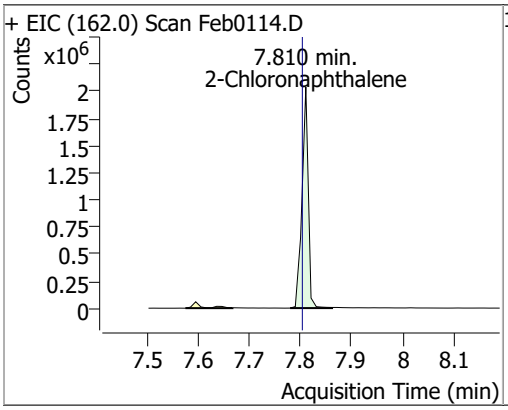
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	74.8454	7.70	0.00	1778707	171.0	34.5	23.8	44.1

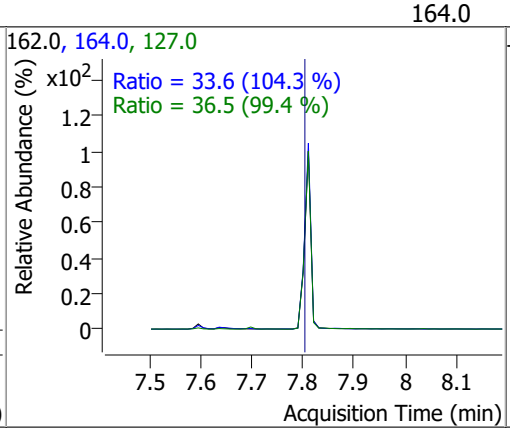


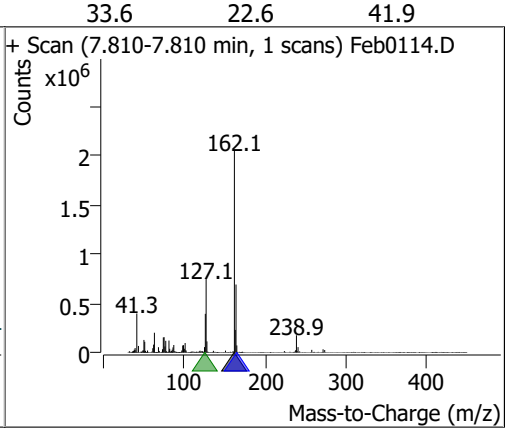




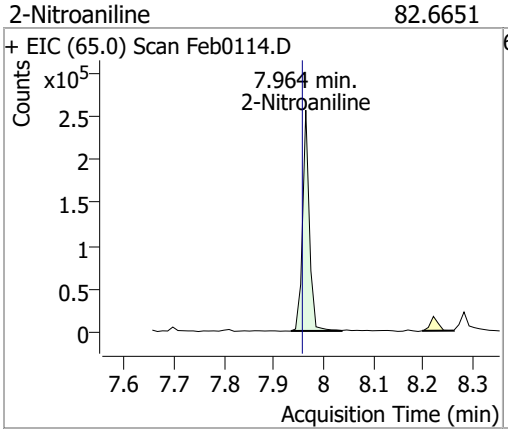
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	90.0172	7.81	0.00	1740953	127.0	36.5	25.7	47.7
					164.0	33.6	22.6	41.9

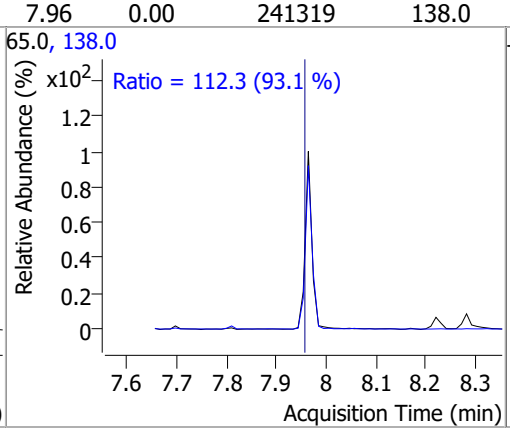


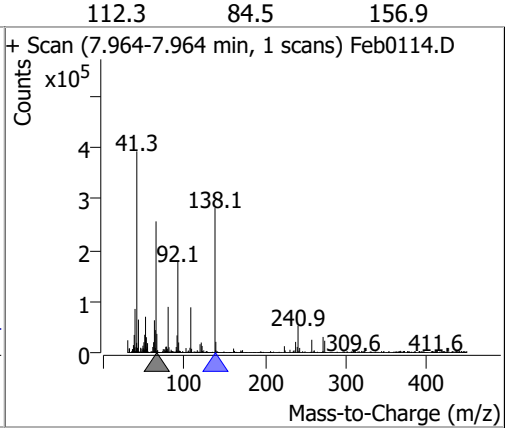




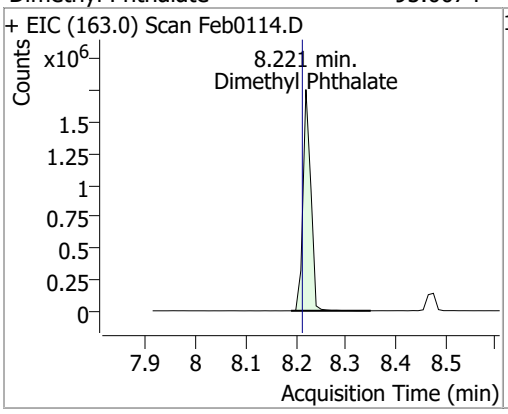
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	82.6651	7.96	0.00	241319	138.0	112.3	84.5	156.9

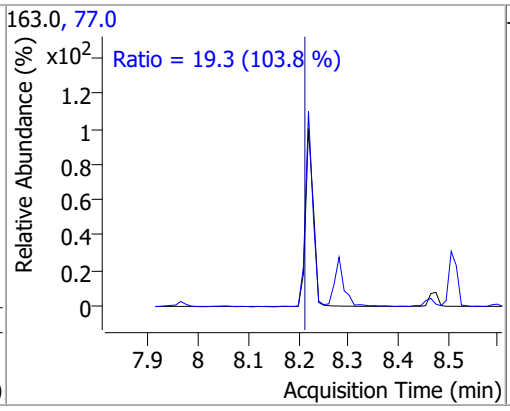


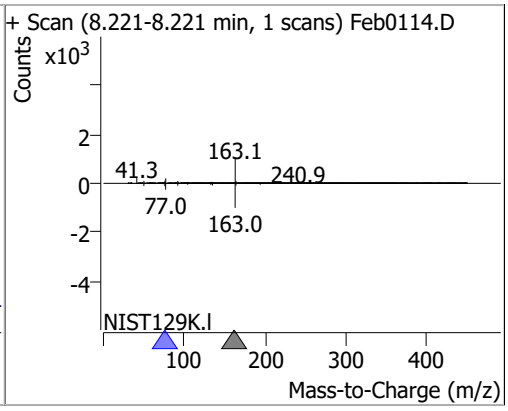




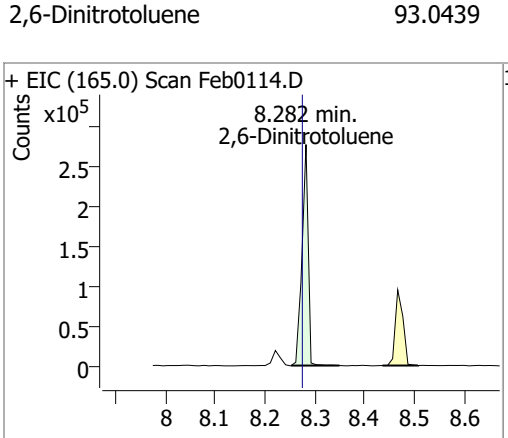
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	95.0074	8.22	0.00	1912539	77.0	19.3	13.0	24.2

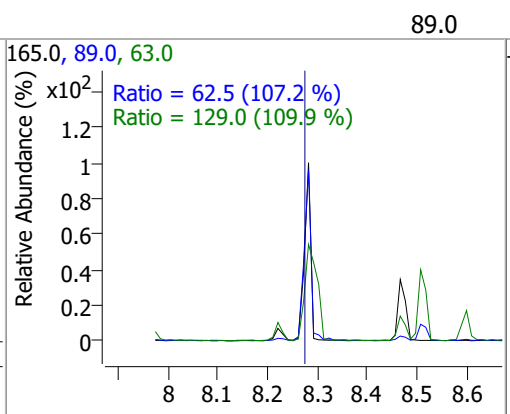


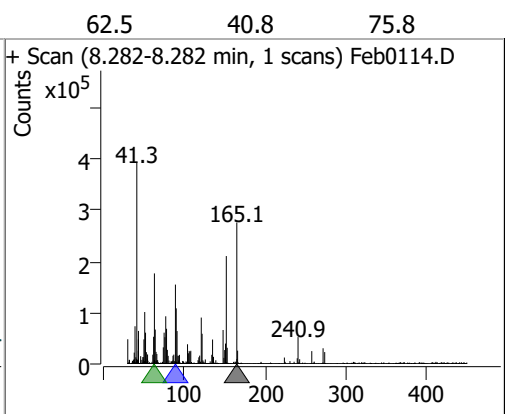




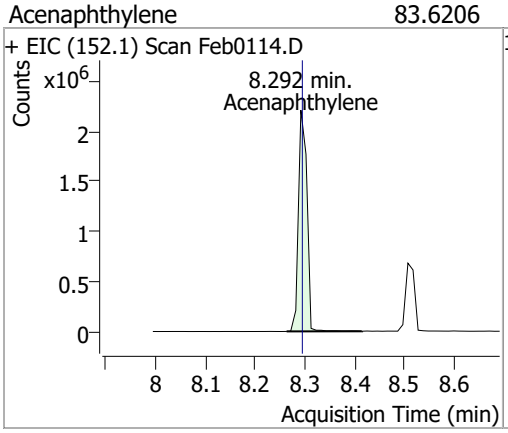
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	93.0439	8.28	0.00	237918	63.0	129.0	82.2	152.7
					89.0	62.5	40.8	75.8

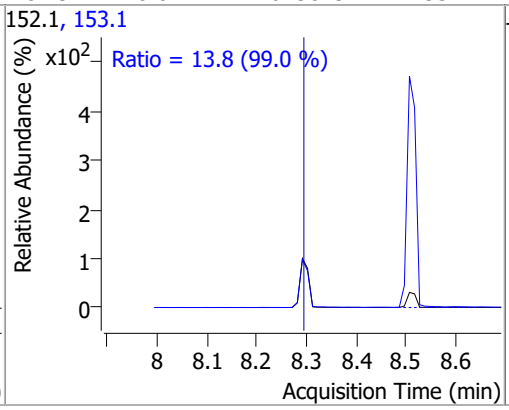


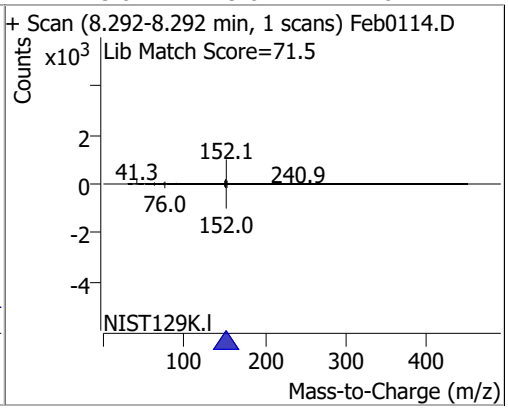




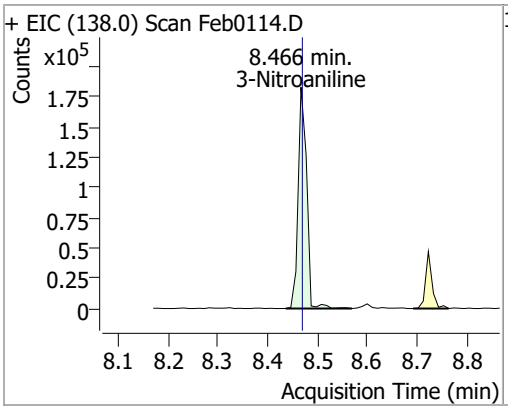
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	83.6206	8.29	-0.01	2625849	153.1	13.8	9.8	18.2

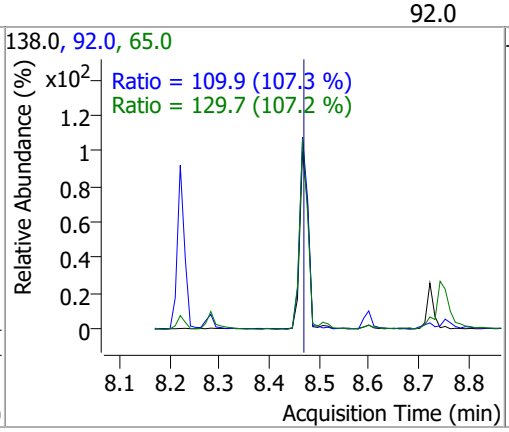


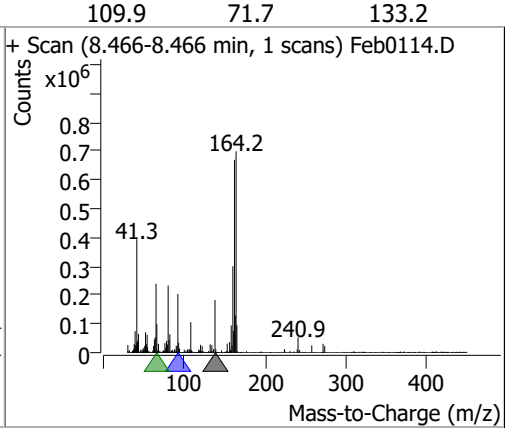




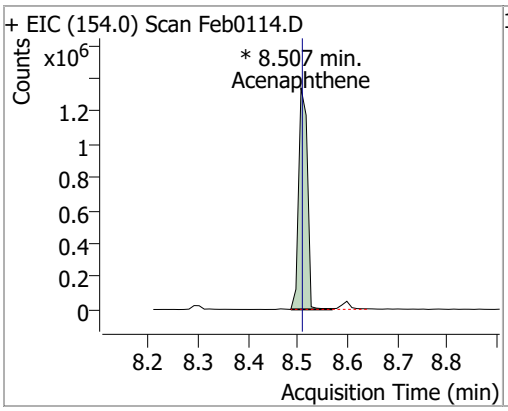
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	75.0506	8.47	-0.01	216840	65.0	129.7	84.7	157.3
					92.0	109.9	71.7	133.2

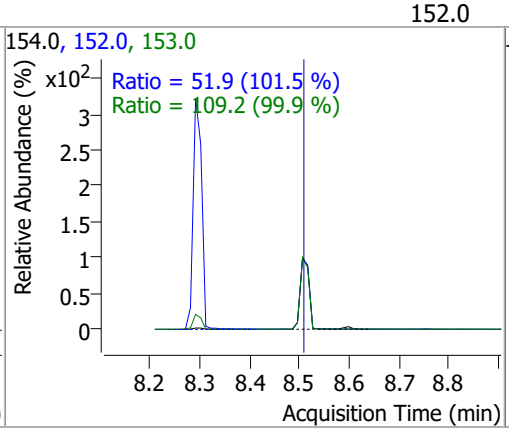


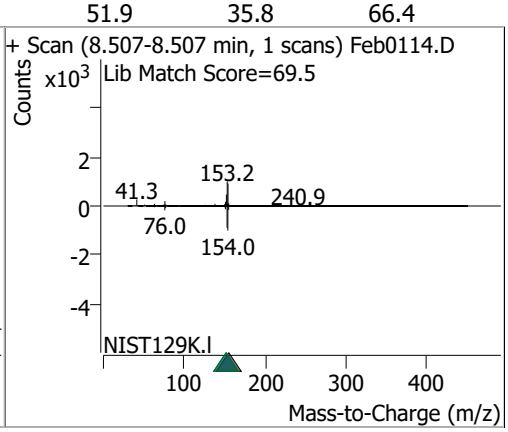




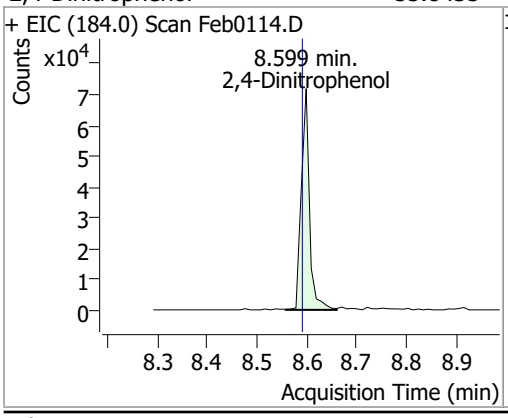
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	91.3888	8.51	-0.01	1642313 (m)	153.0	109.2	76.5	142.0
					152.0	51.9	35.8	66.4

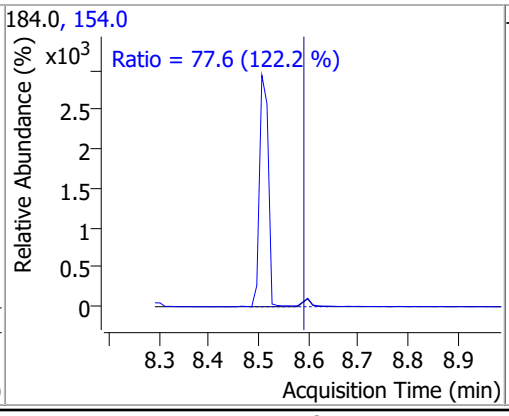


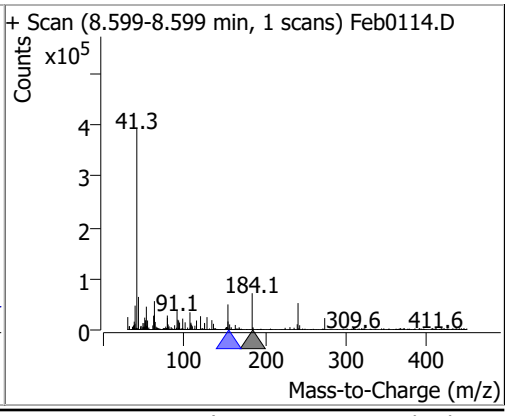




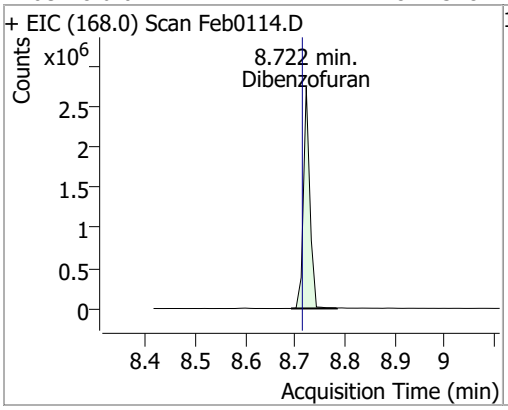
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	55.8435	8.60	0.00	81718	154.0	77.6	44.4	82.5

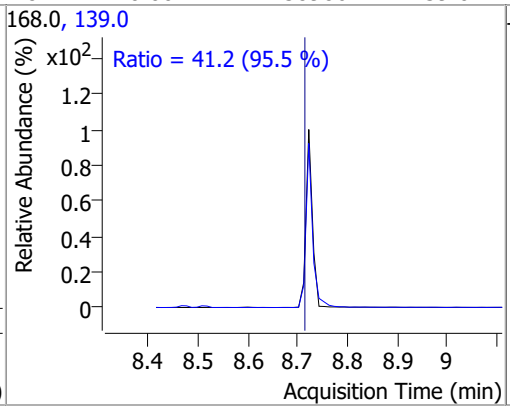


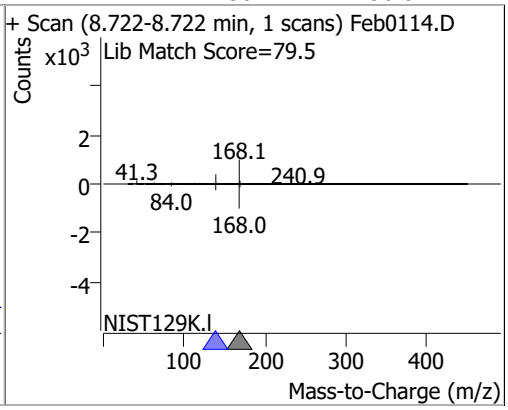




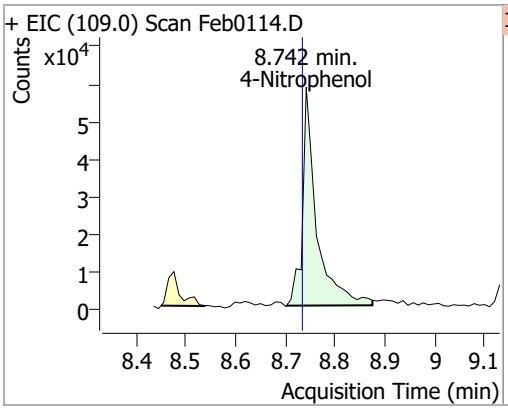
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	87.1518	8.72	0.00	2458986	139.0	41.2	30.2	56.0

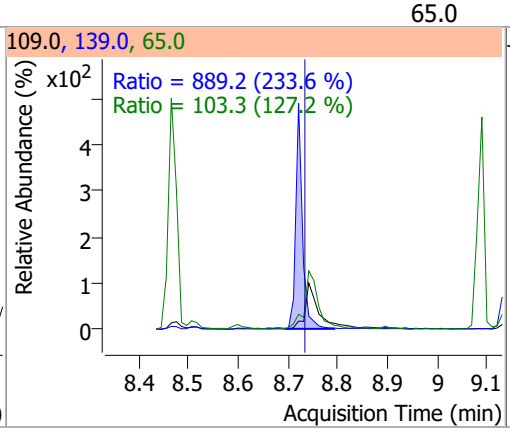


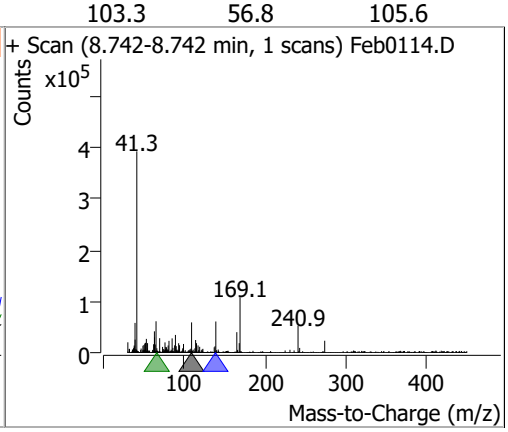




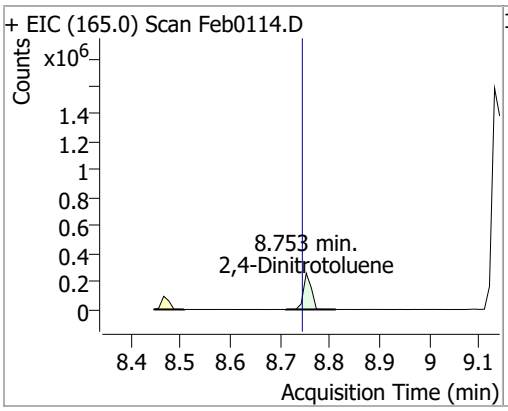
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	41.4103	8.74	0.00	113874	139.0	889.2	266.4	494.7
					65.0	103.3	56.8	105.6

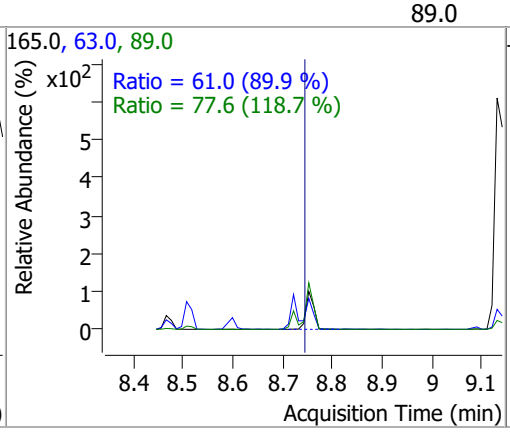


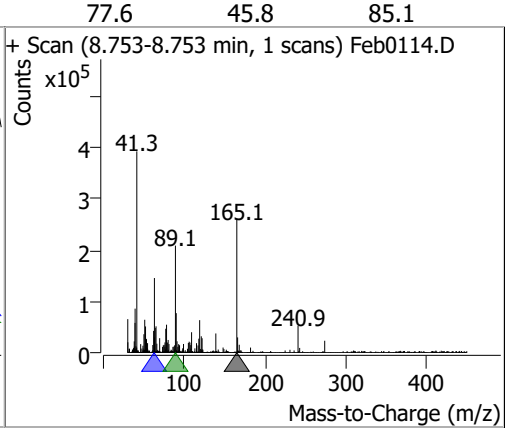




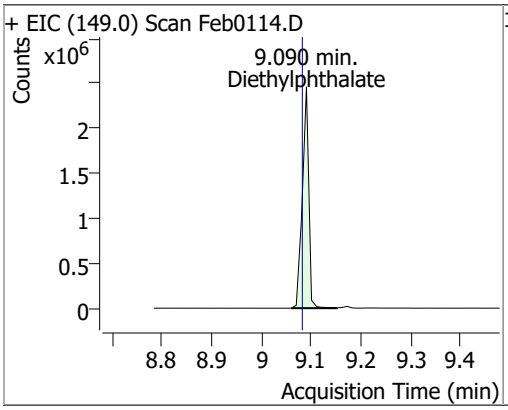
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	82.8204	8.75	0.00	284548	63.0	61.0	47.5	88.1
					89.0	77.6	45.8	85.1

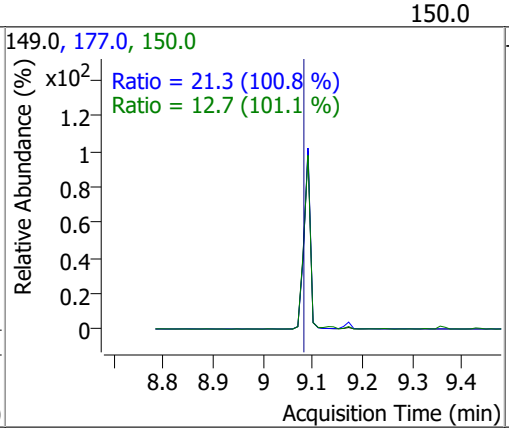


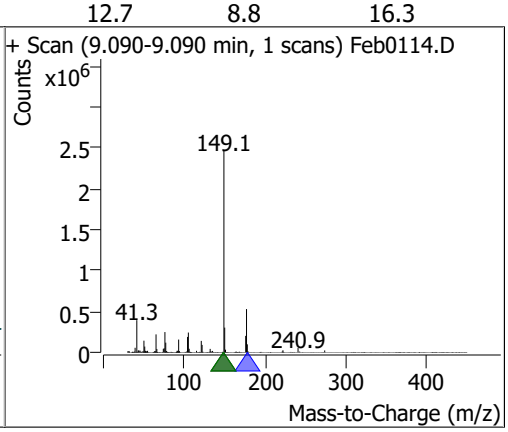




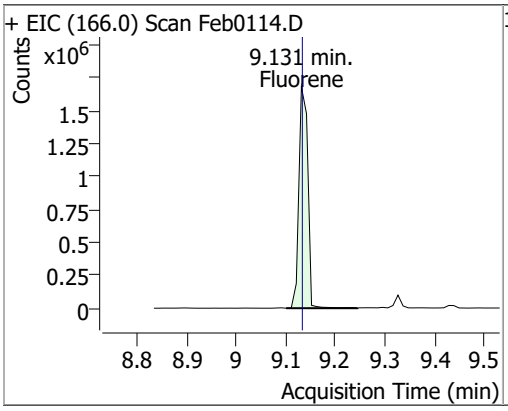
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	105.3522	9.09	0.00	2202474	177.0	21.3	14.8	27.5
					150.0	12.7	8.8	16.3

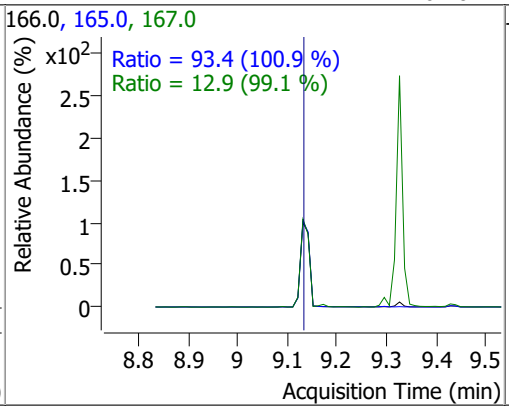


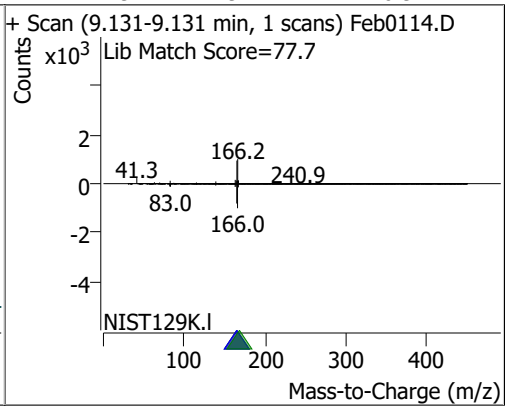




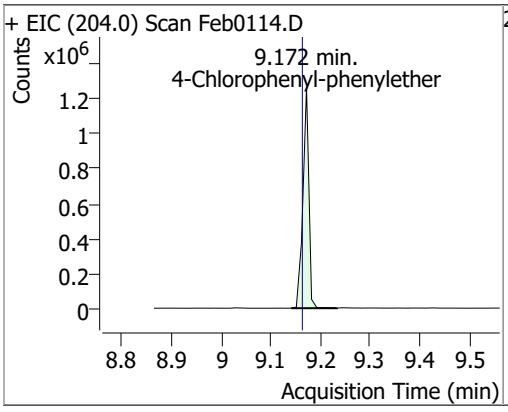
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	84.3394	9.13	-0.01	2101694	165.0	93.4	64.8	120.4
					167.0	12.9	9.1	16.9

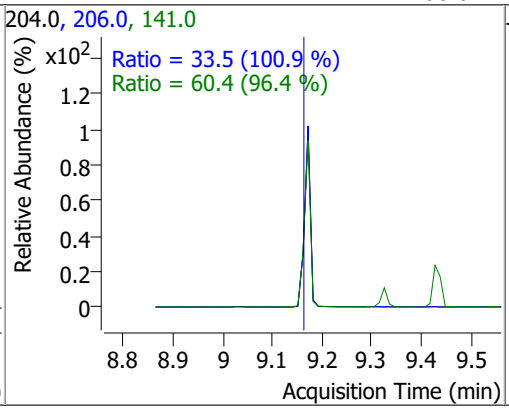


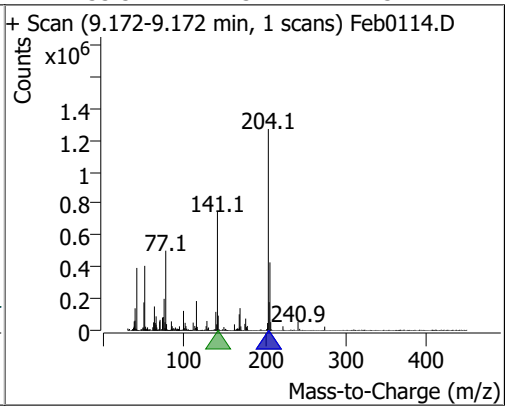




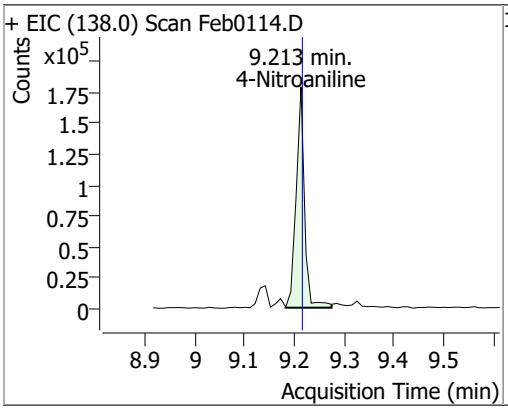
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	97.1190	9.17	0.00	1052298	141.0	60.4	43.9	81.5
					206.0	33.5	23.2	43.1

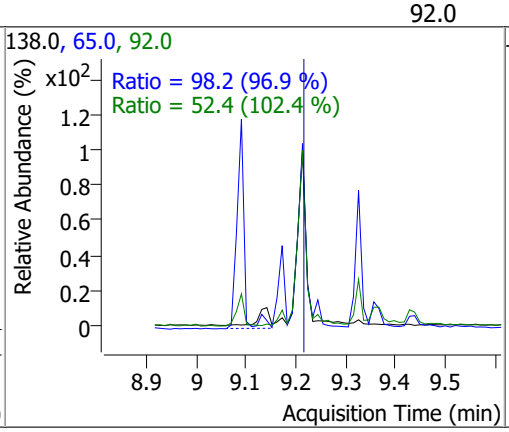


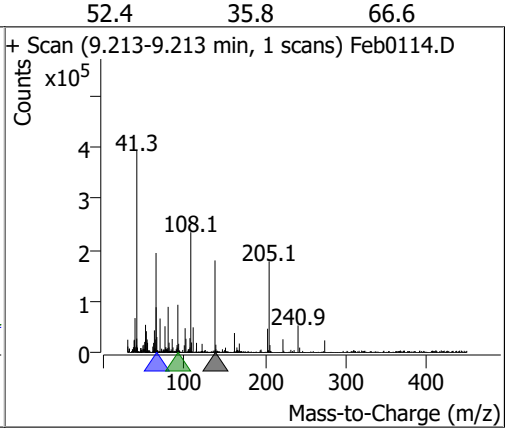




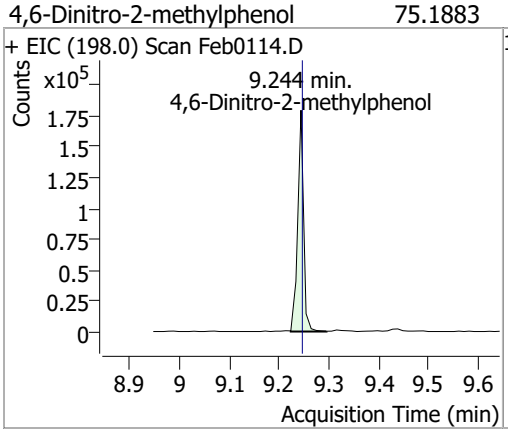
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	76.5624	9.21	0.00	208576	65.0	98.2	70.9	131.7
					92.0	52.4	35.8	66.6

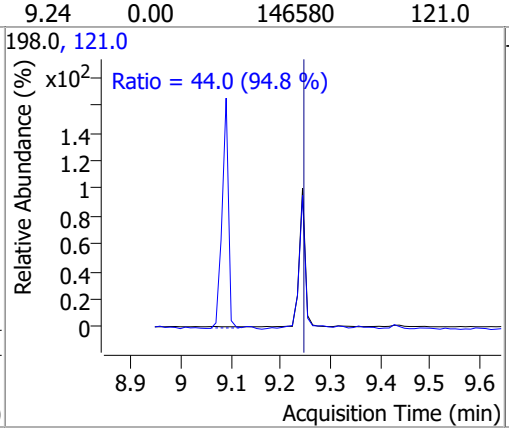


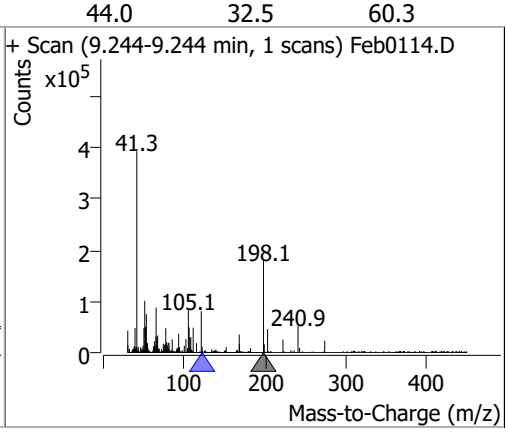




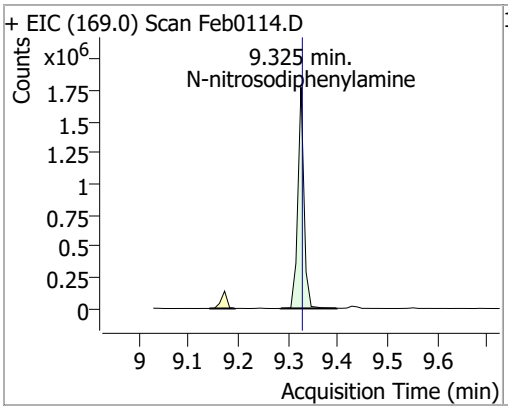
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	75.1883	9.24	0.00	146580	121.0	44.0	32.5	60.3

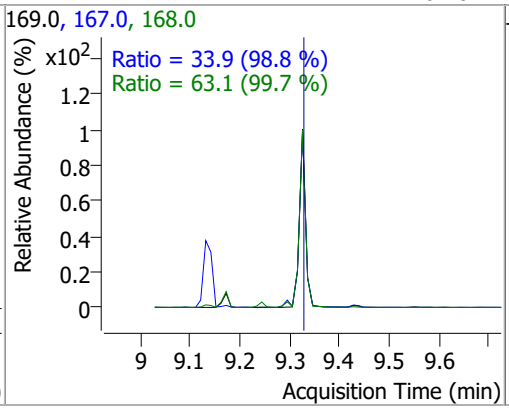


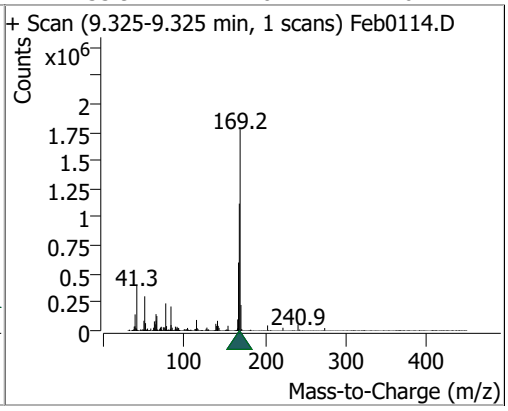




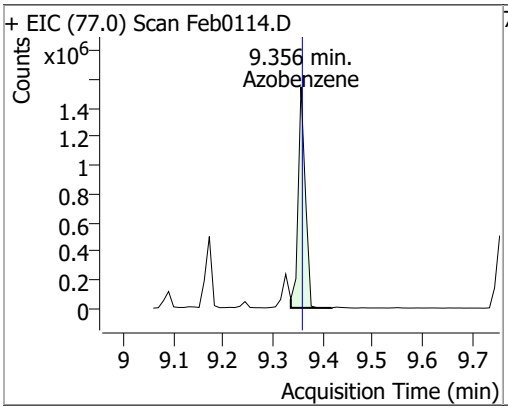
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	96.0006	9.33	0.00	1518857	168.0	63.1	44.3	82.3
					167.0	33.9	24.0	44.6

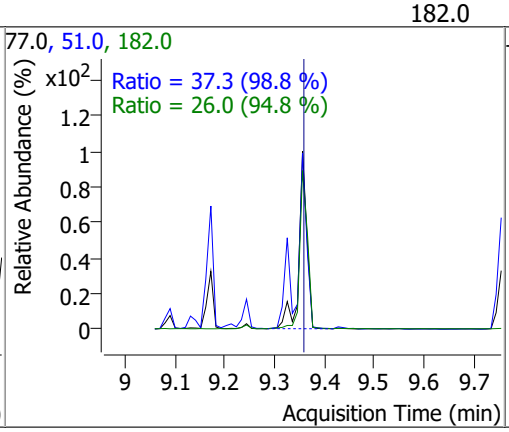


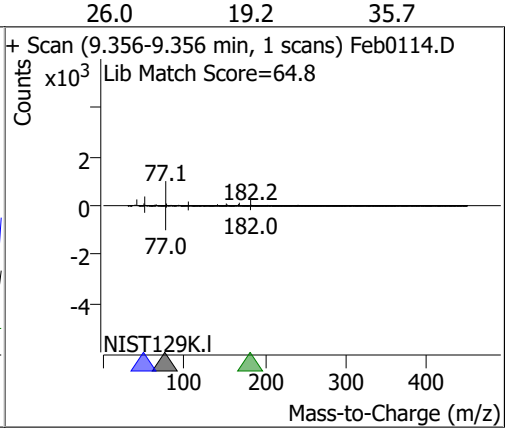




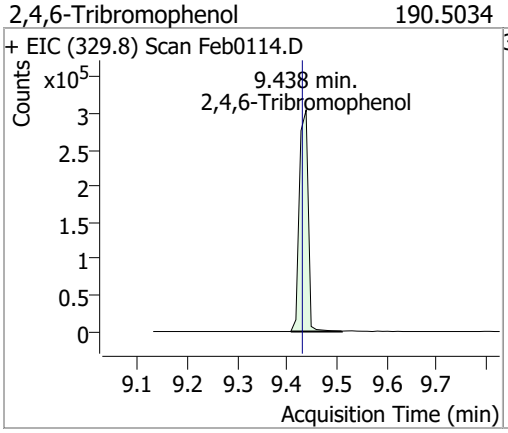
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	80.3940	9.36	0.00	1534965	51.0	37.3	26.4	49.0
					182.0	26.0	19.2	35.7

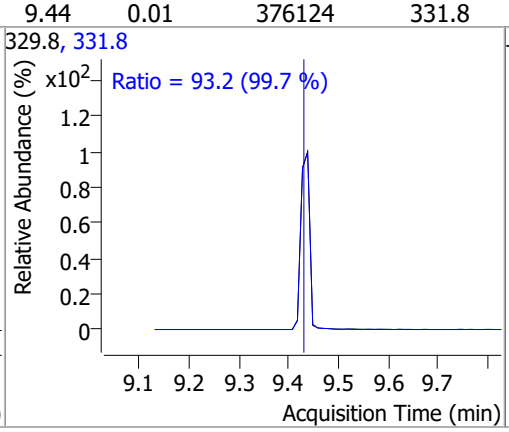


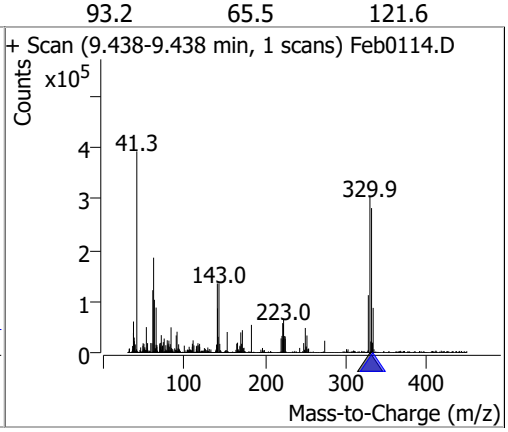




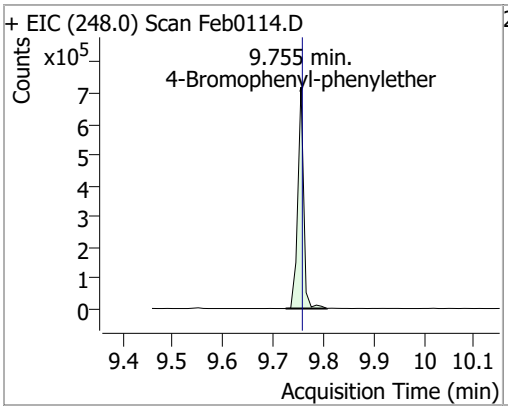
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	190.5034	9.44	0.01	376124	331.8	93.2	65.5	121.6

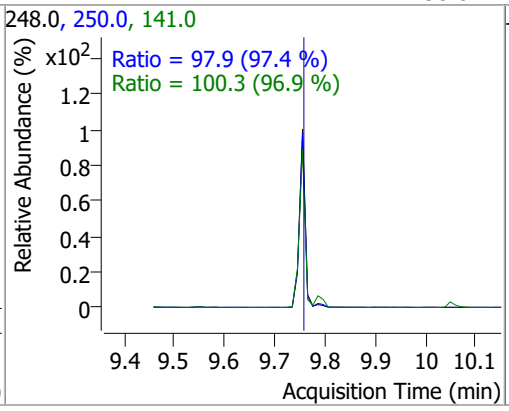


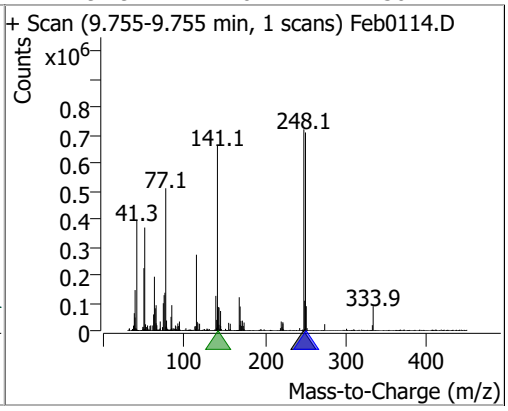




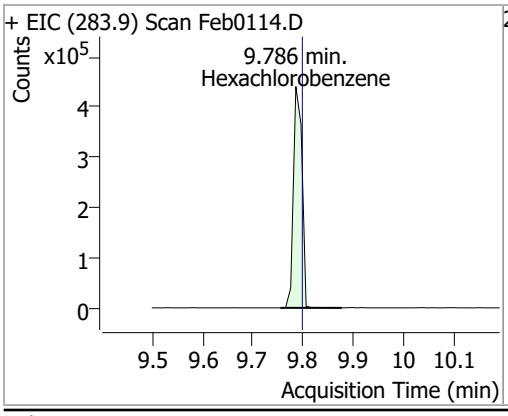
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	94.4955	9.76	0.00	581033	141.0	100.3	72.5	134.6
					250.0	97.9	70.4	130.7

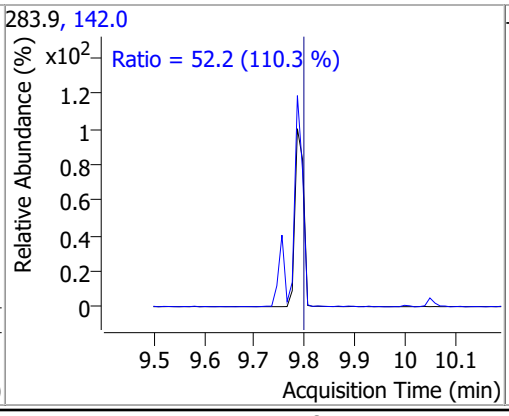


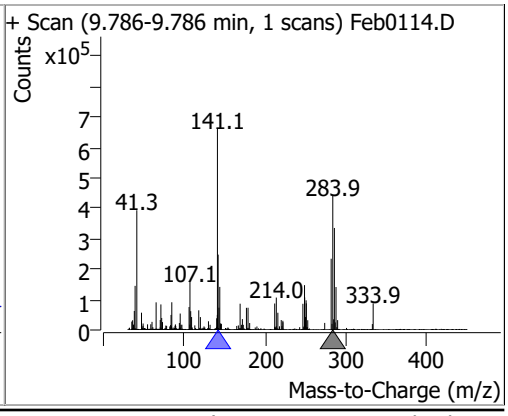




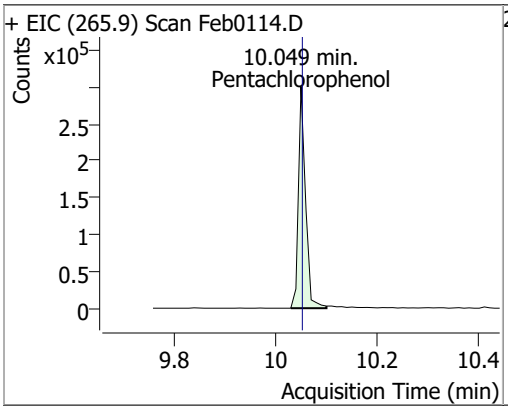
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	84.9461	9.79	-0.01	523711	142.0	52.2	33.1	61.5

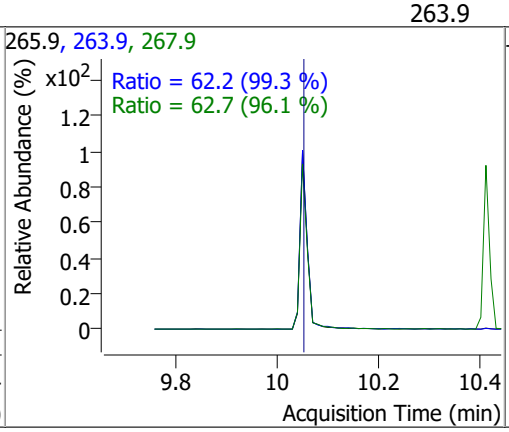


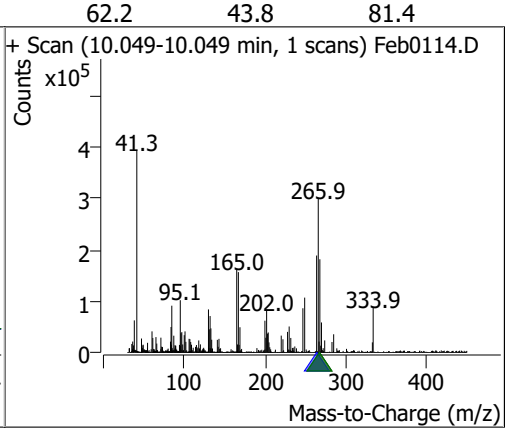




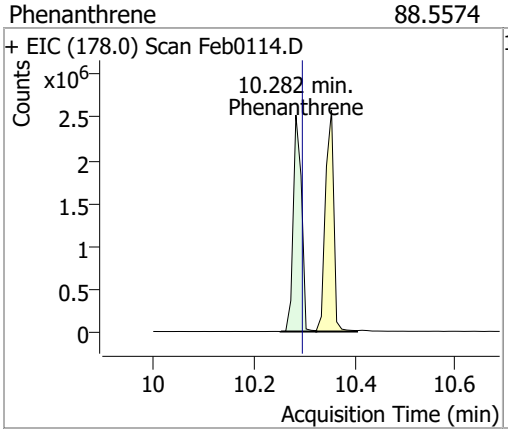
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	98.5100	10.05	0.00	293851	267.9	62.7	45.7	84.8
					263.9	62.2	43.8	81.4

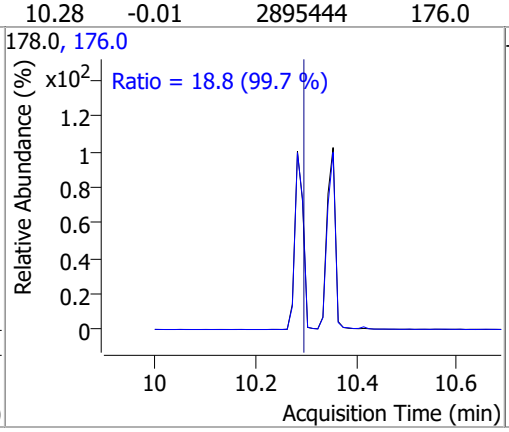


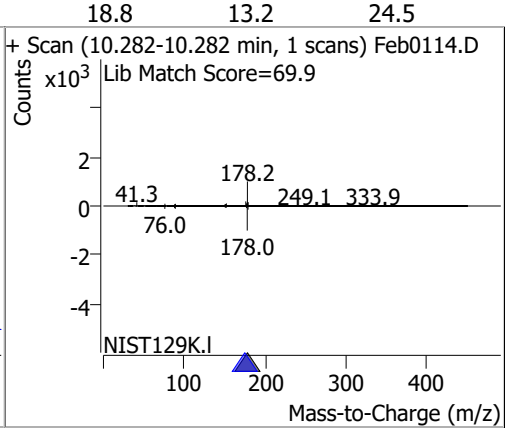




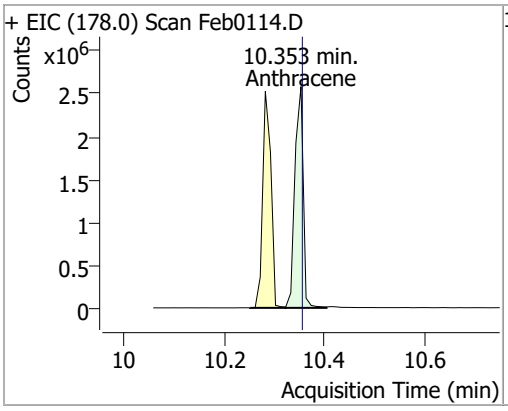
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	88.5574	10.28	-0.01	2895444	176.0	18.8	13.2	24.5

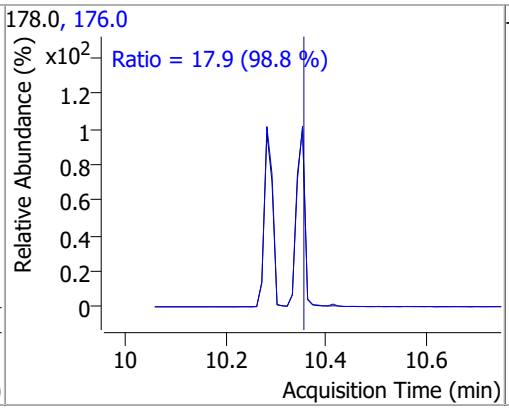


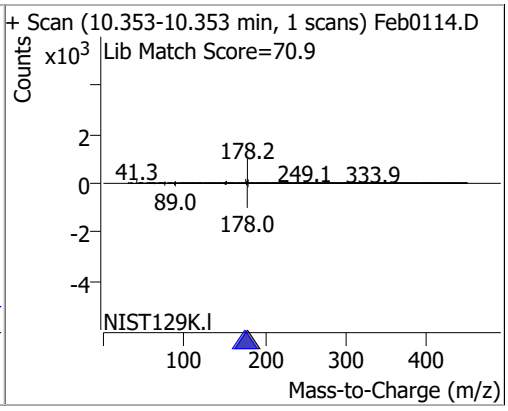




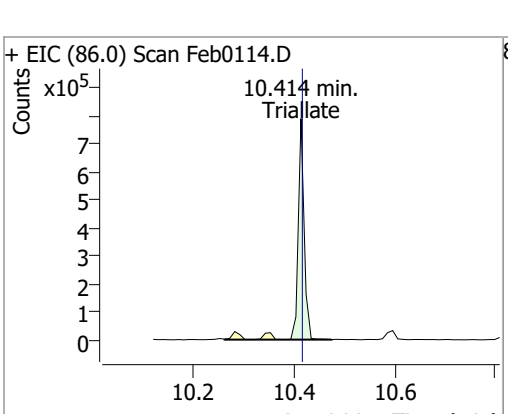
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	95.7497	10.35	0.00	2962134	176.0	17.9	12.7	23.5

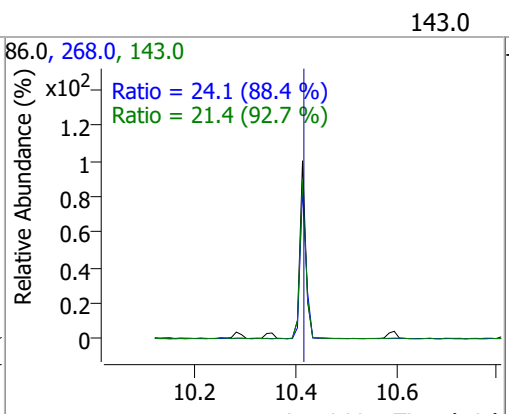


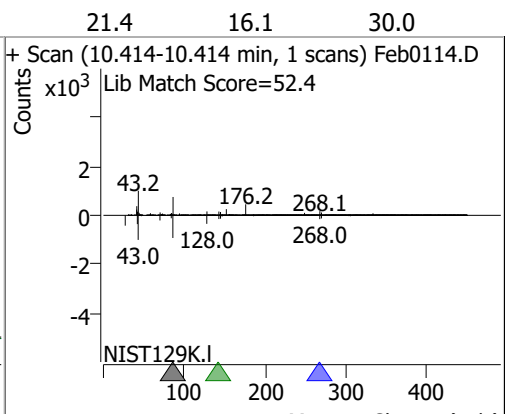




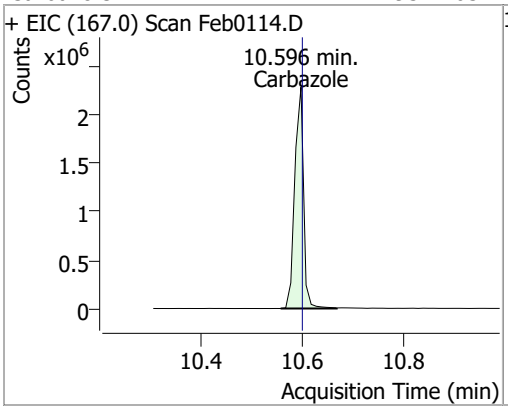
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	93.5002	10.41	0.00	634047	268.0	24.1	19.1	35.4
					143.0	21.4	16.1	30.0

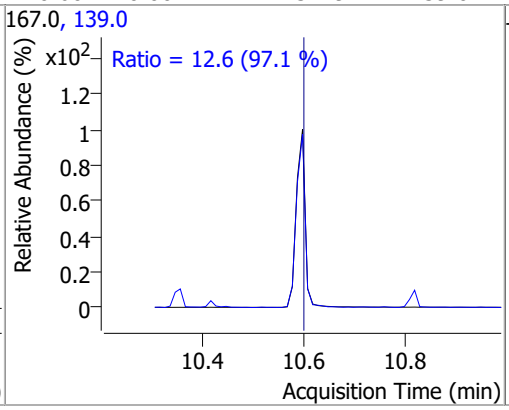


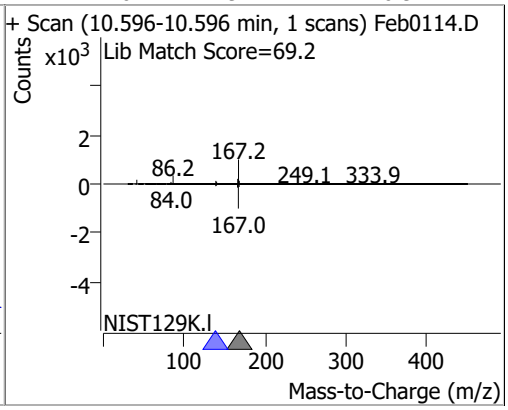




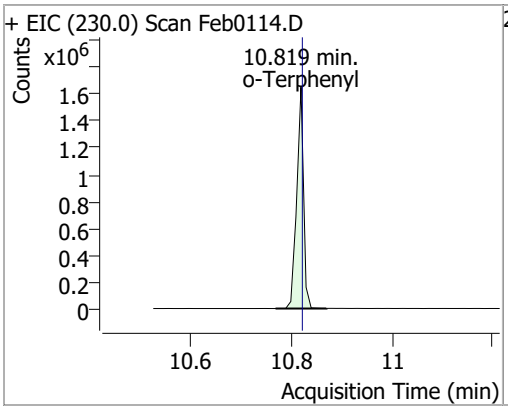
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	95.7765	10.60	0.00	2773419	139.0	12.6	9.1	16.9

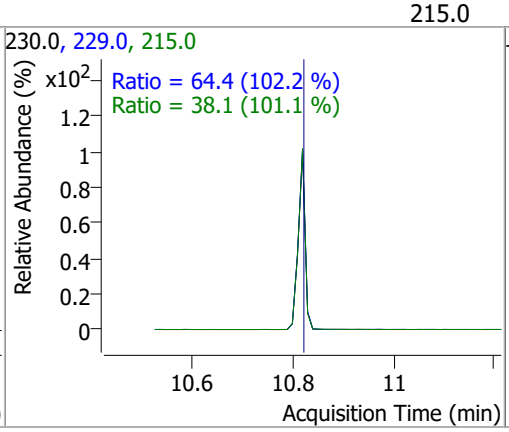


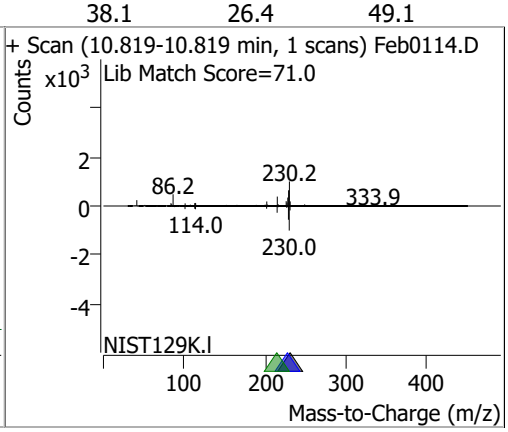




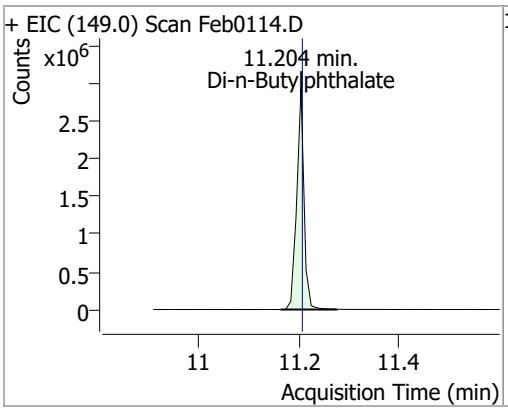
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	90.0823	10.82	0.00	1555372	229.0	64.4	44.1	81.9
					215.0	38.1	26.4	49.1

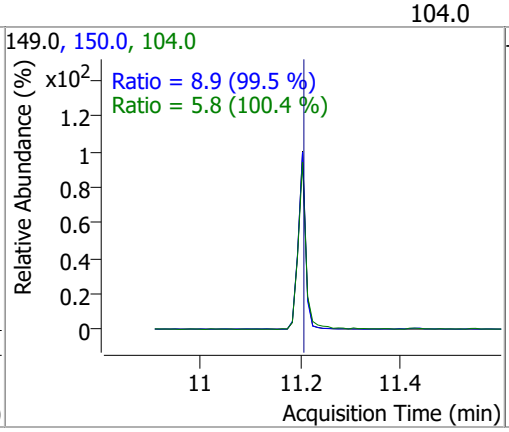


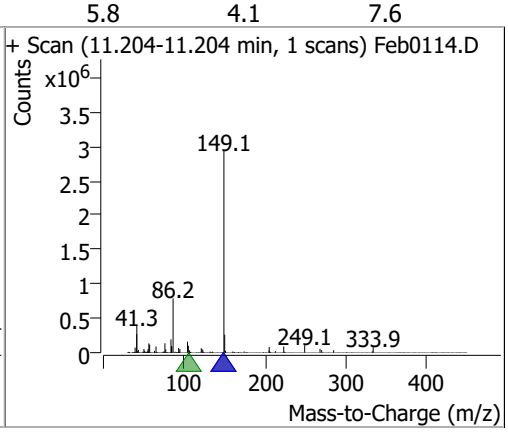




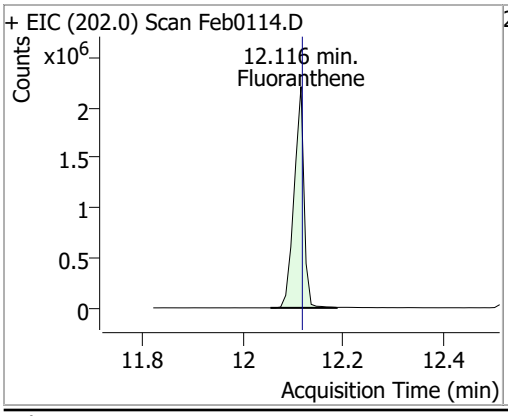
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	100.2211	11.20	0.00	2954788	150.0	8.9	6.3	11.6
					104.0	5.8	4.1	7.6

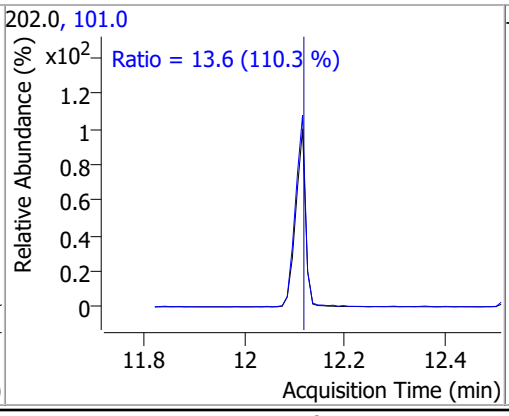


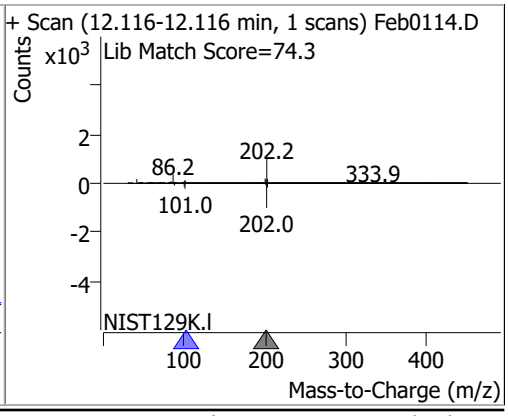




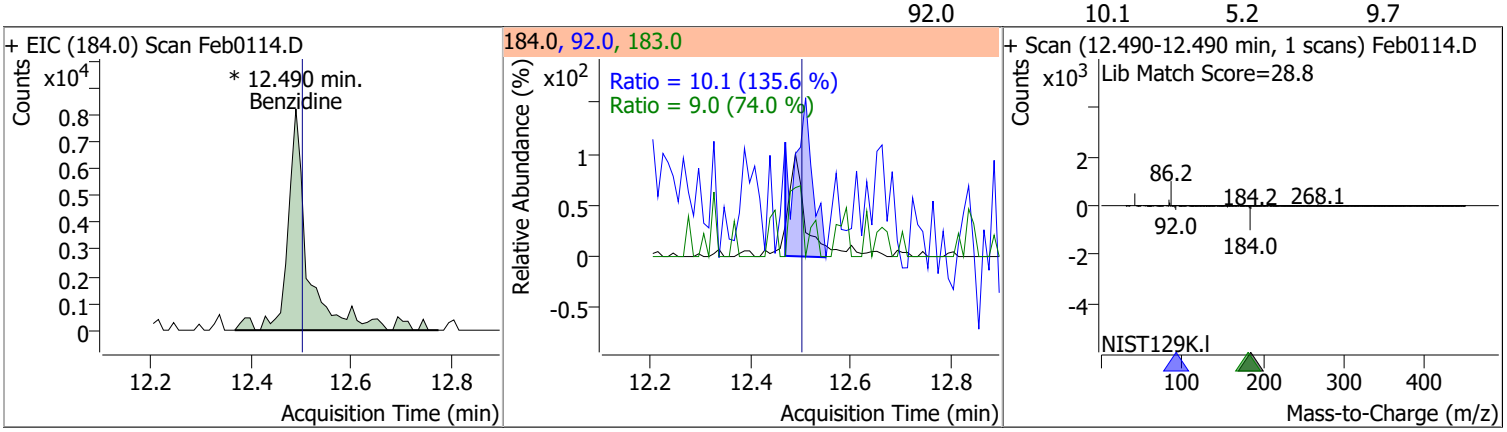
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	88.2299	12.12	0.00	3007402	101.0	13.6	8.6	16.0



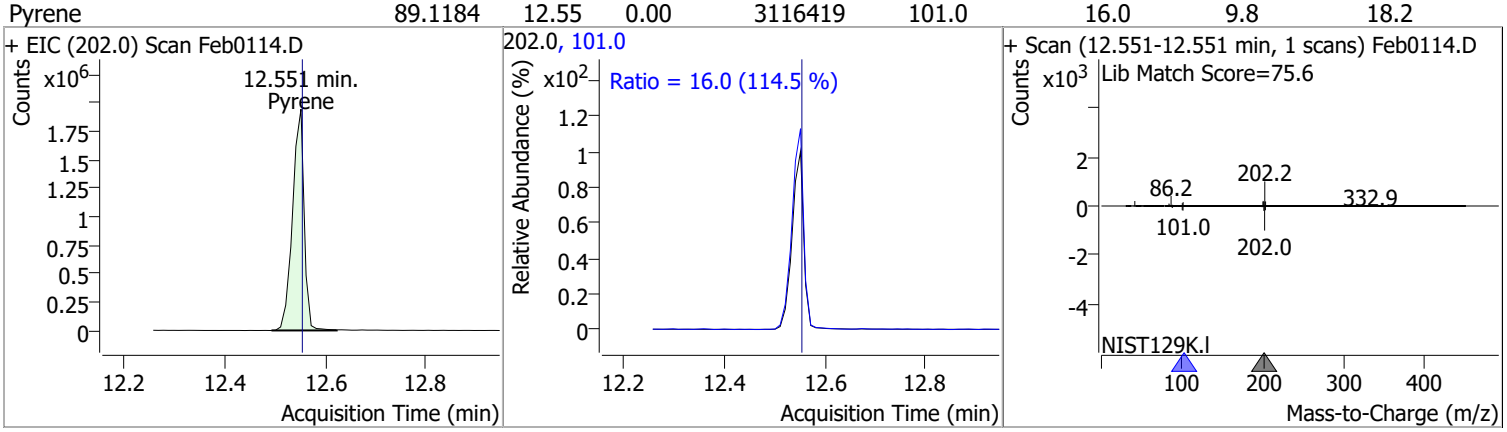




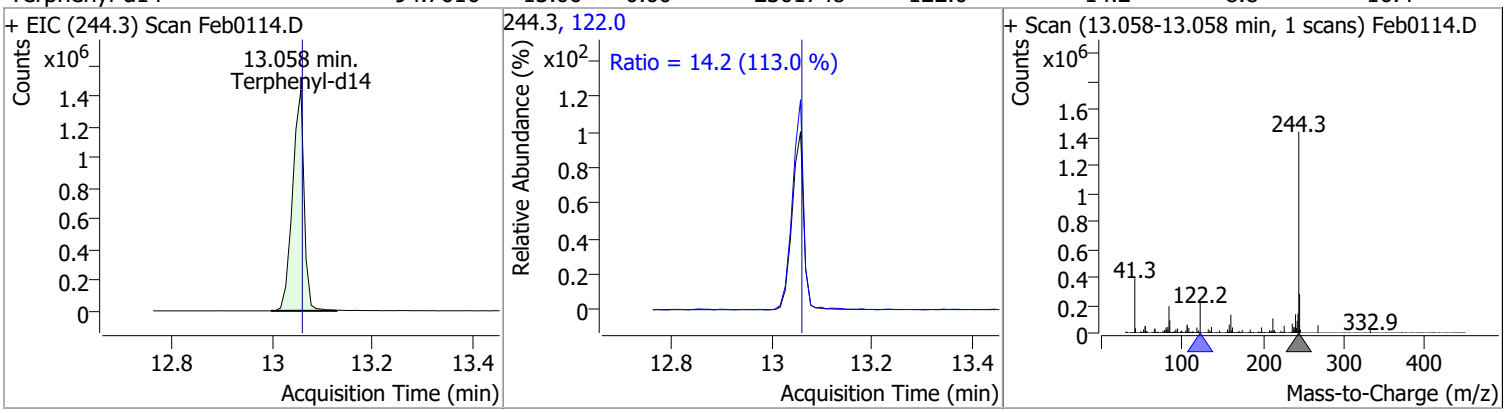
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	3.3172	12.49	-0.01	23423 (m)	183.0	9.0	8.5	15.8
					92.0	10.1	5.2	9.7



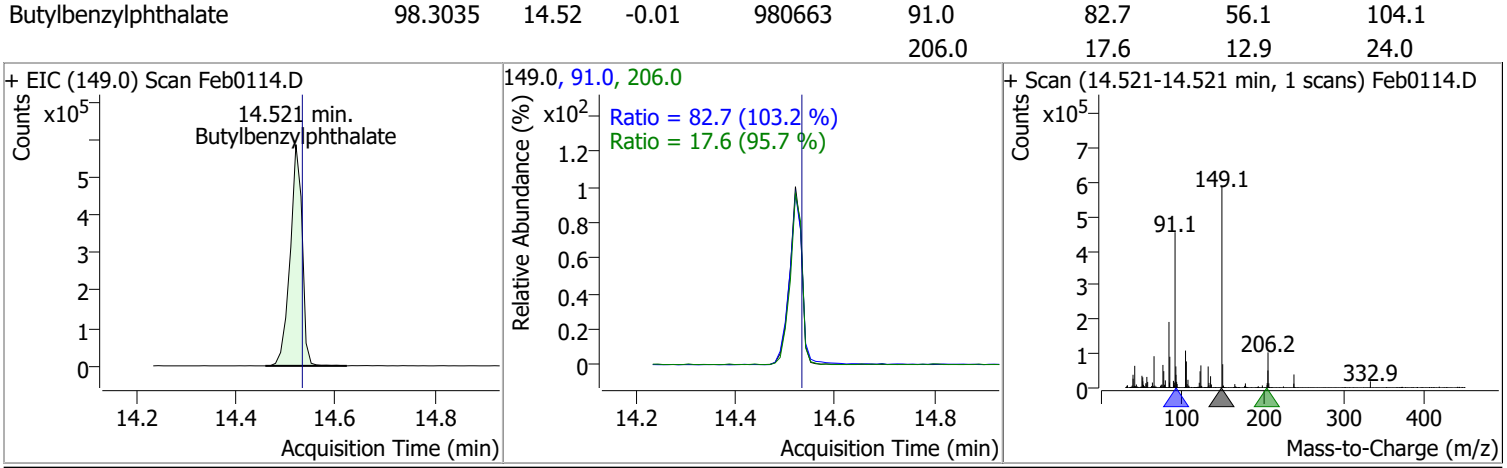
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	89.1184	12.55	0.00	3116419	101.0	16.0	9.8	18.2



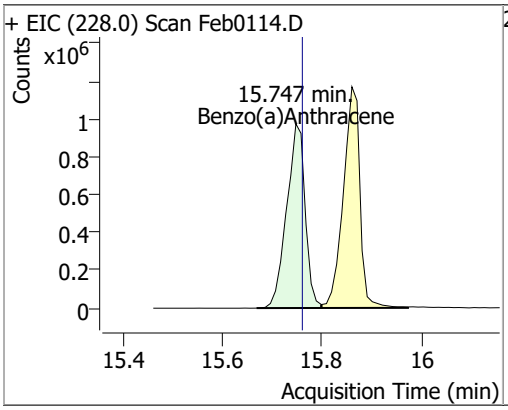
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	94.7616	13.06	0.00	2301748	122.0	14.2	8.8	16.4

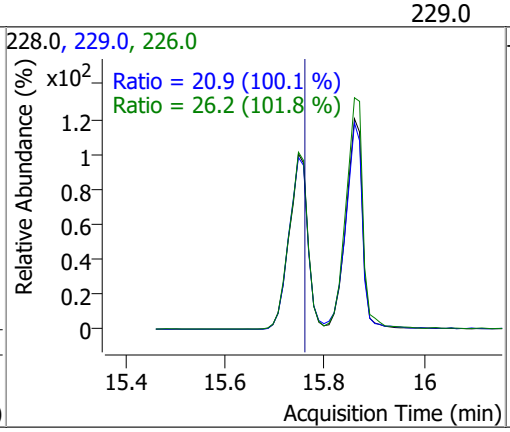


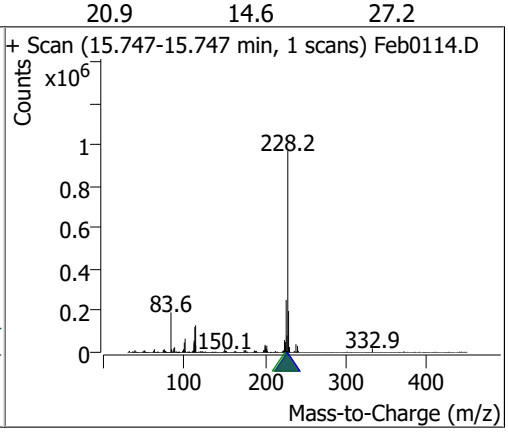
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	98.3035	14.52	-0.01	980663	91.0	82.7	56.1	104.1
					206.0	17.6	12.9	24.0



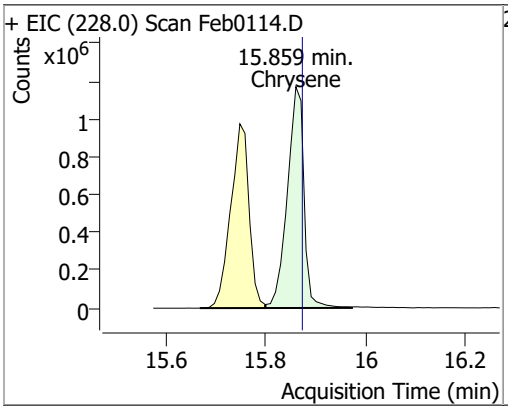
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	95.2855	15.75	-0.01	2495615	226.0	26.2	18.0	33.5
					229.0	20.9	14.6	27.2

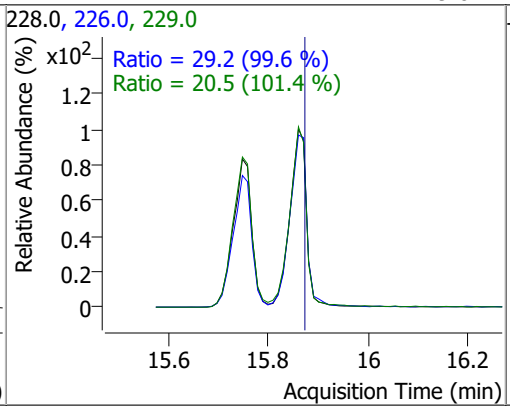


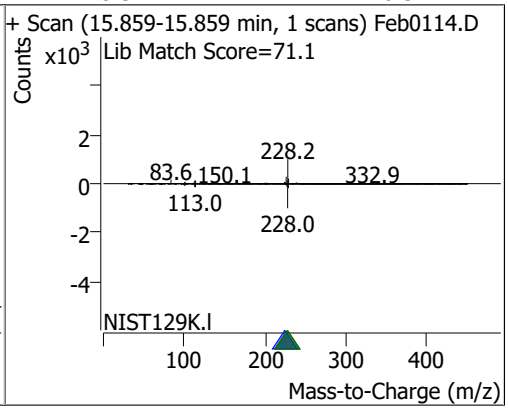




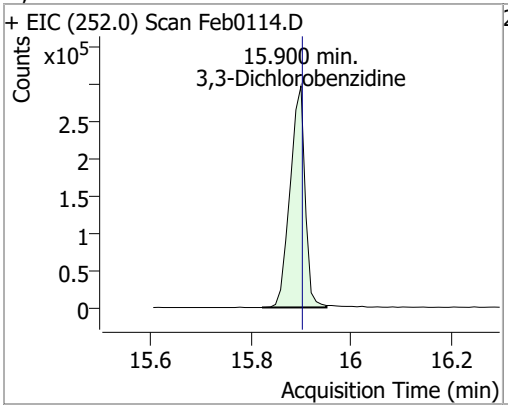
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	96.8898	15.86	-0.01	2714370	226.0	29.2	20.5	38.1
					229.0	20.5	14.2	26.3

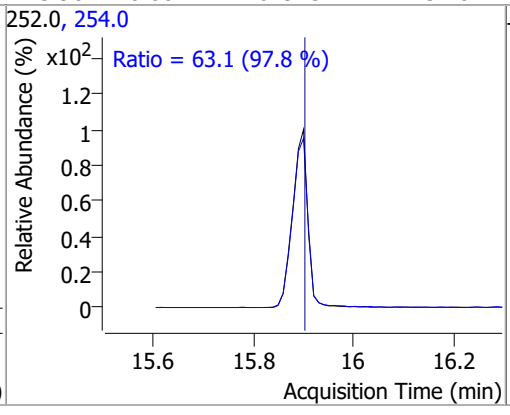


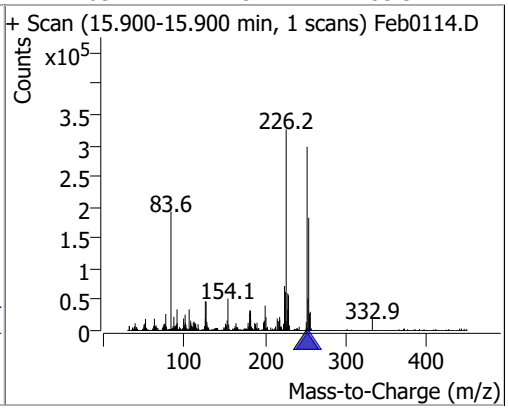




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	73.5662	15.90	0.00	619157	254.0	63.1	45.2	83.9

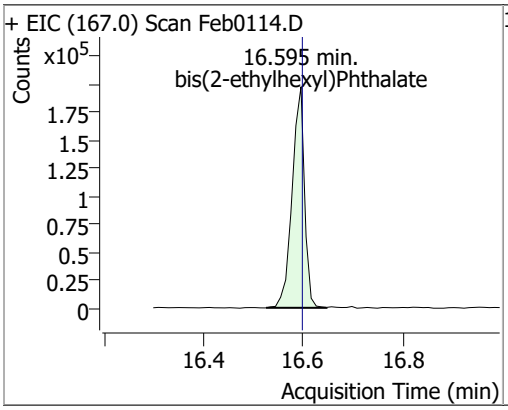


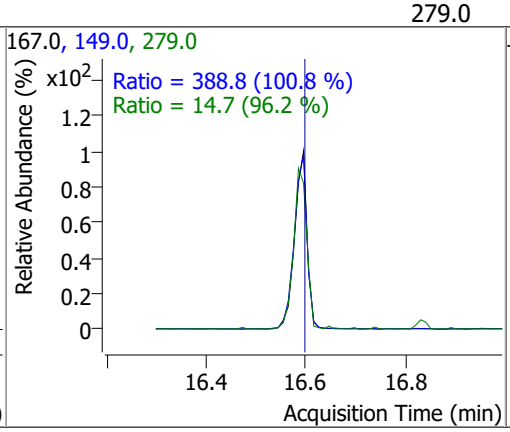


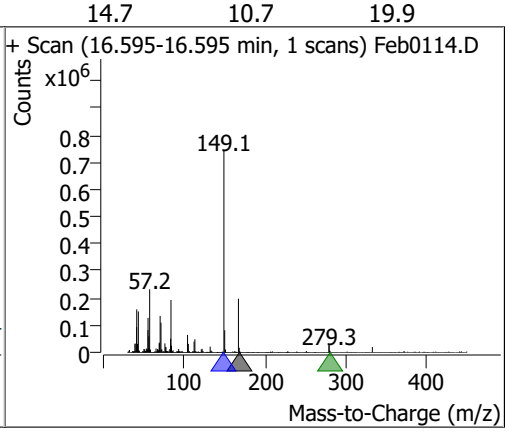


Quantitation Results Report (QT Reviewed)

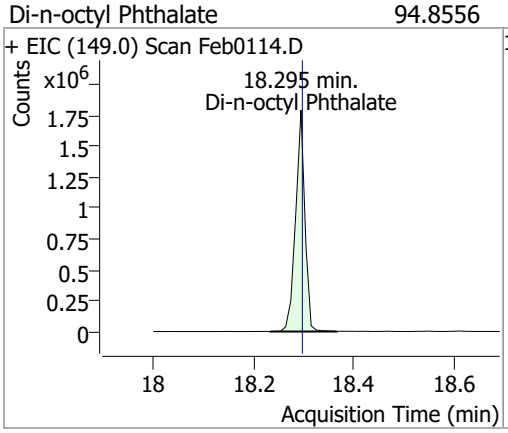
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	94.2176	16.60	0.00	339606	149.0	388.8	270.0	501.5
					279.0	14.7	10.7	19.9

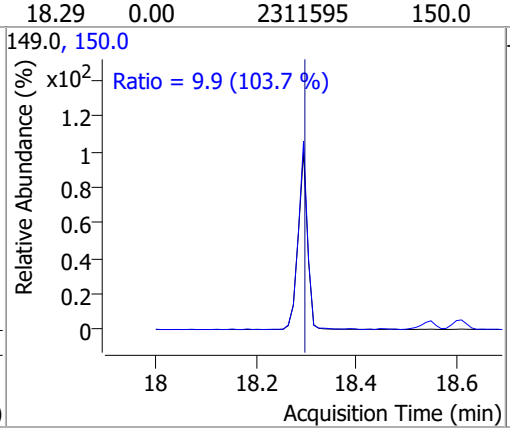


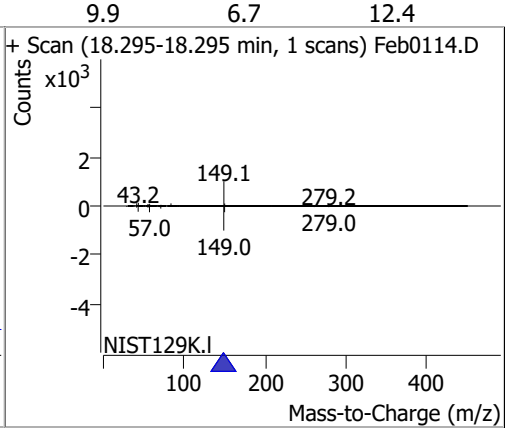




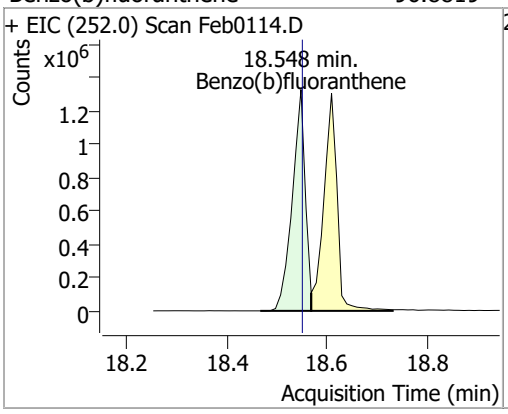
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	94.8556	18.29	0.00	2311595	150.0	9.9	6.7	12.4

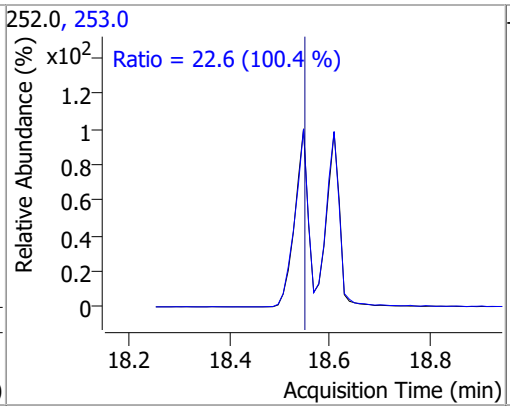


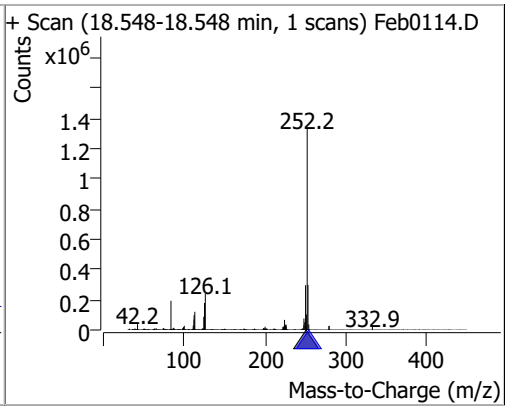




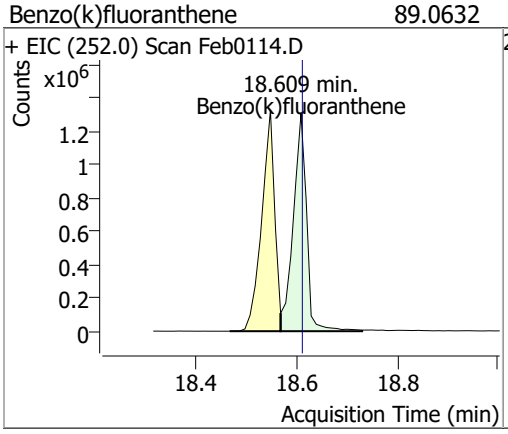
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	96.8819	18.55	0.00	2370089	253.0	22.6	15.7	29.2

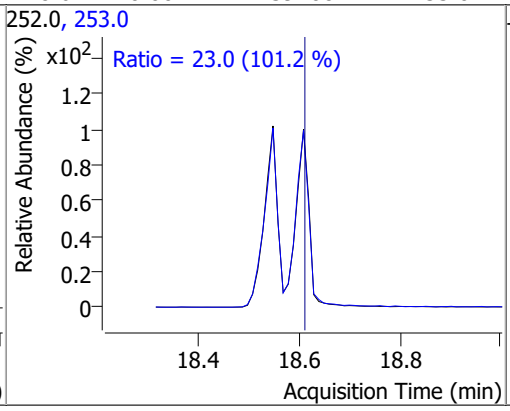


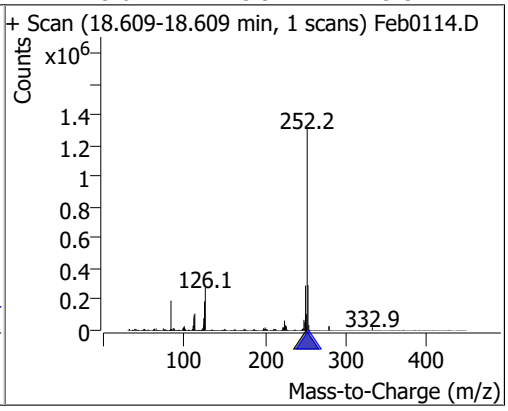




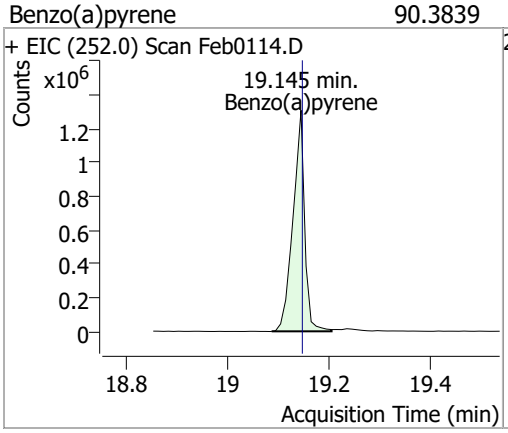
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	89.0632	18.61	0.00	2397082	253.0	23.0	15.9	29.5

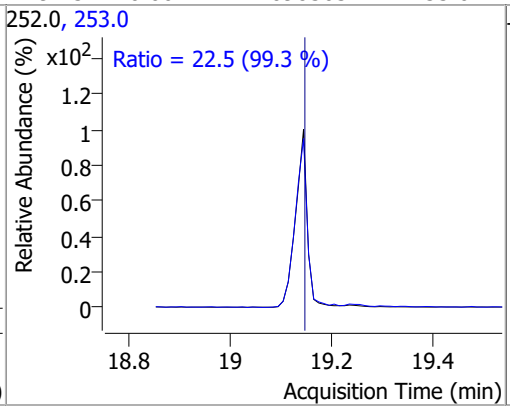


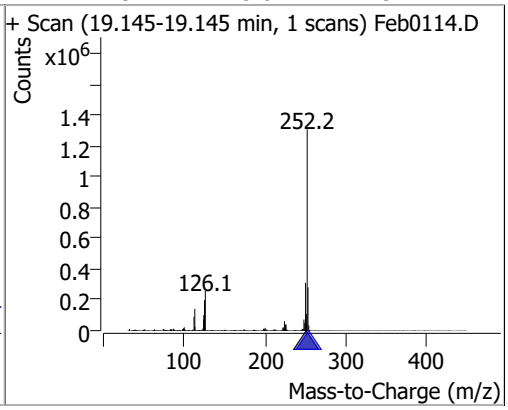




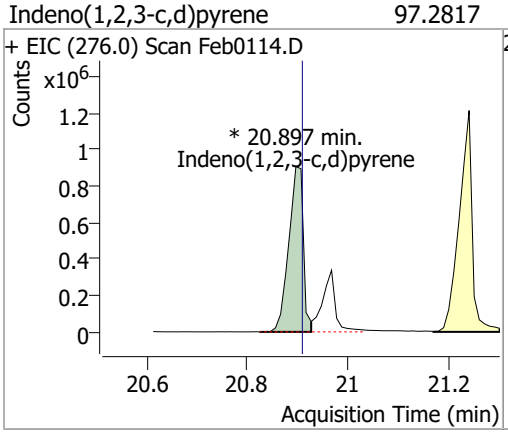
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	90.3839	19.15	0.00	2098303	253.0	22.5	15.8	29.4

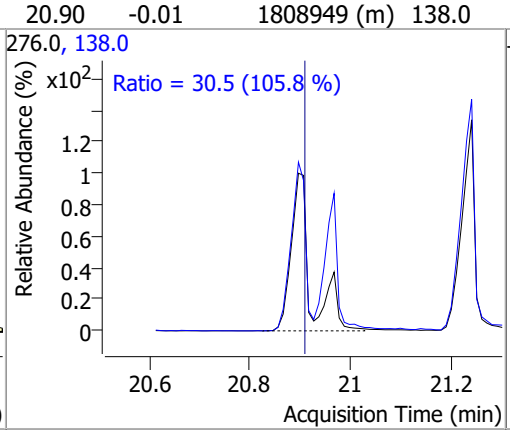


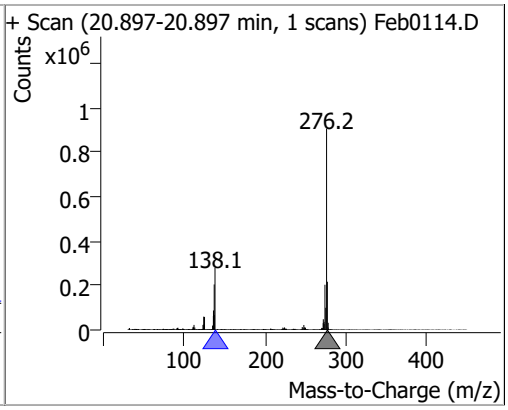




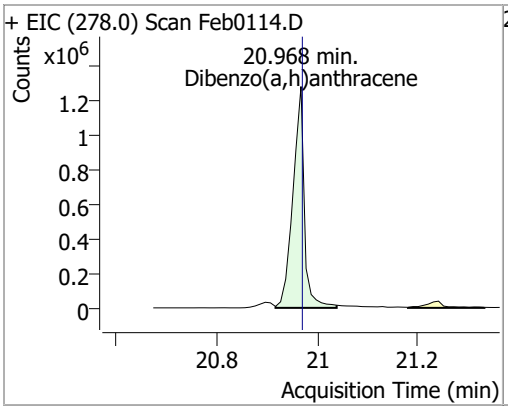
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	97.2817	20.90	-0.01	1808949 (m)	138.0	30.5	20.2	37.5

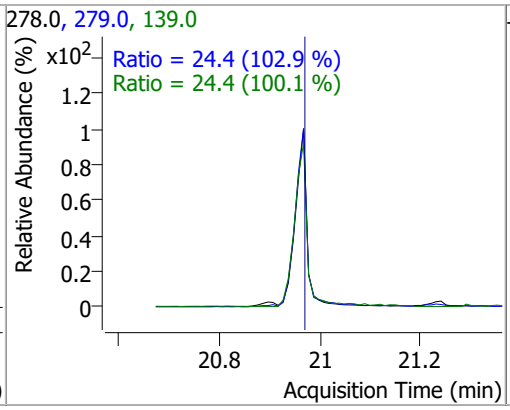


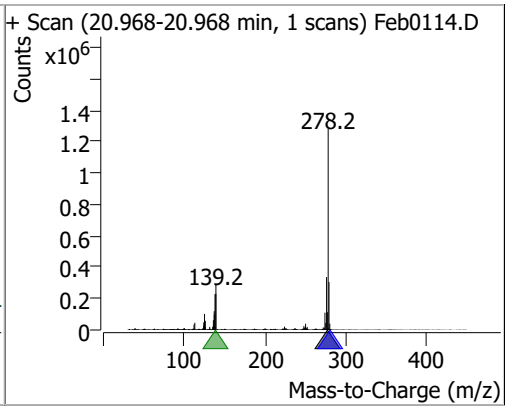




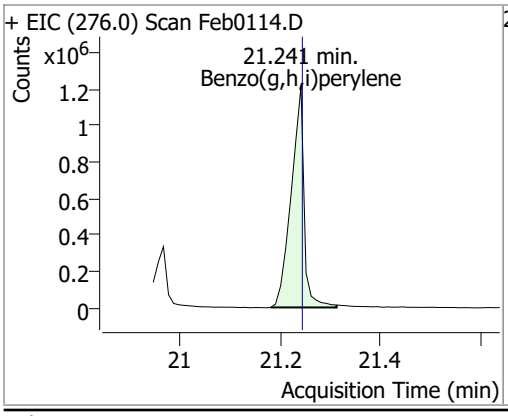
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	101.6679	20.97	0.00	2018659	139.0	24.4	17.1	31.7
					279.0	24.4	16.6	30.8

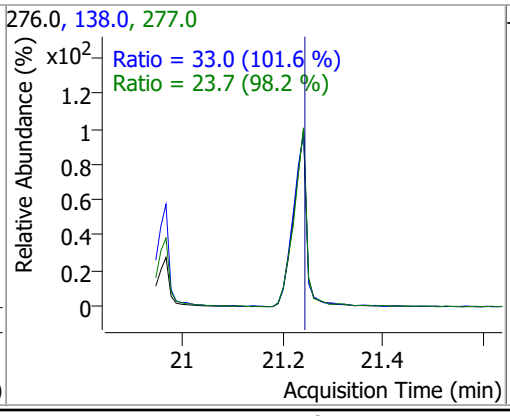


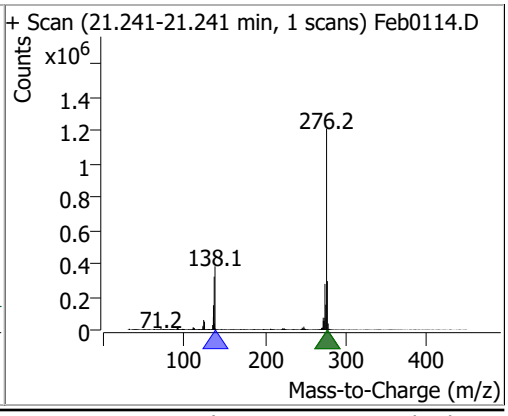




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	95.7831	21.24	0.00	2150833	138.0	33.0	22.8	42.3
					277.0	23.7	16.9	31.4

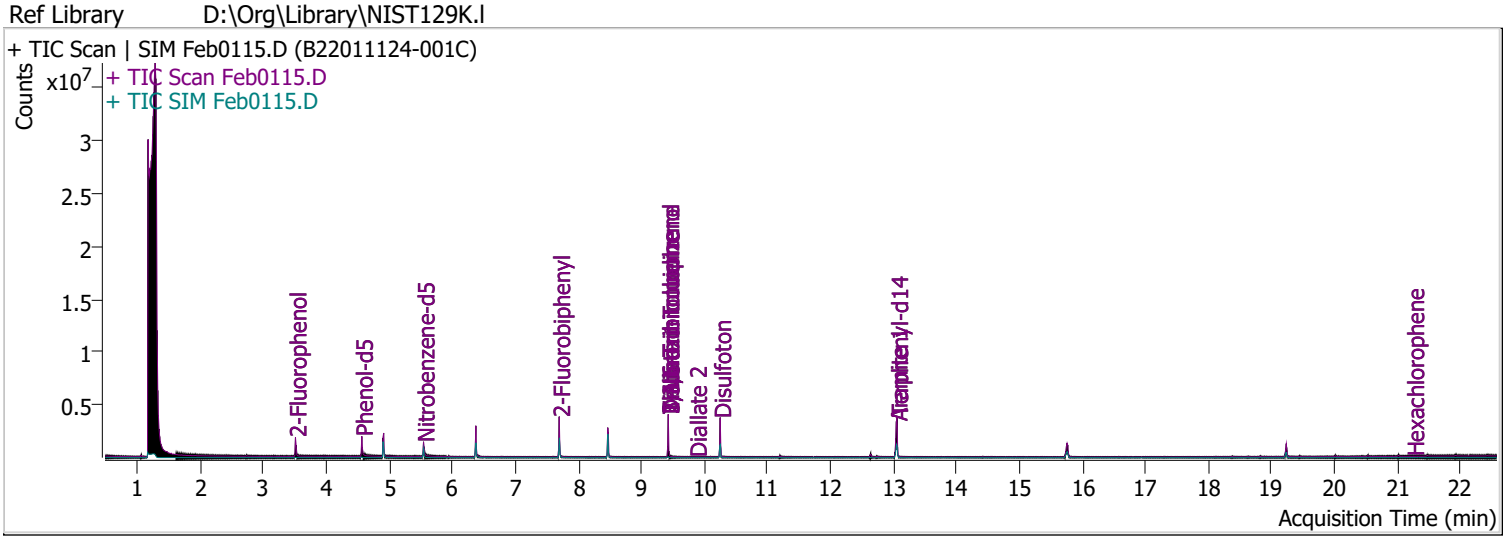






Quantitation Results Report (QT Reviewed)

Data File	Feb0115.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 12:22:24 AM
Sample Name	B22011124-001C	Instrument	Instrument #1
Vial	15	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



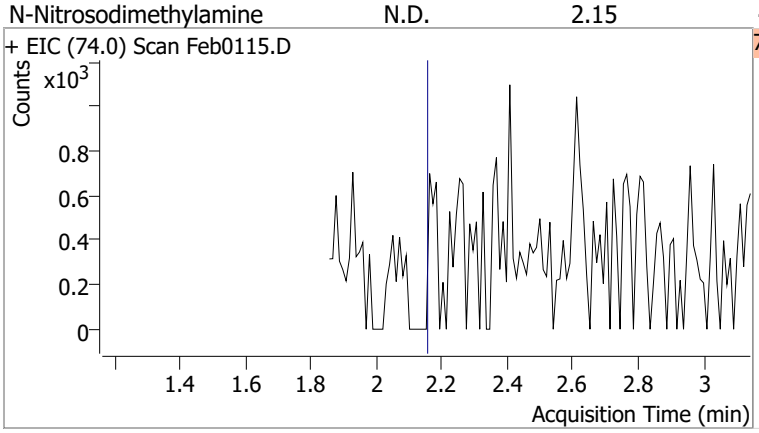
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.510	112.0	576367	56.1504	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 28.08%			
S Phenol-d5	4.562	99.0	697073	51.6503	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 25.83%			
S Nitrobenzene-d5	5.543	82.0	395417	56.3221	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 56.32%			
S 2-Fluorobiphenyl	7.697	172.0	1148021	49.5427	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 49.54%			
S 2,4,6-Tribromophenol	9.428	329.8	307015	158.6899	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 79.34%			
S Terphenyl-d14	13.057	244.3	2172788	91.1363	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 91.14%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.909	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.543	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

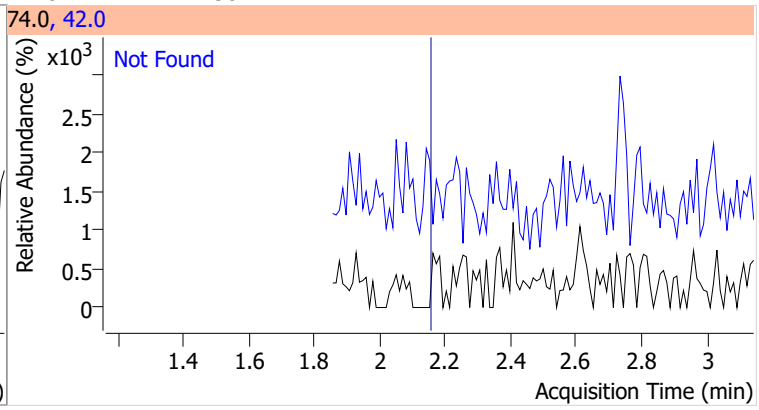
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.763	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

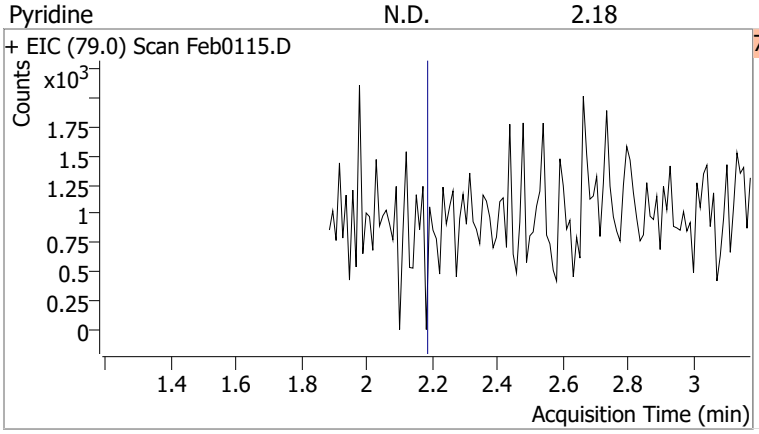
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

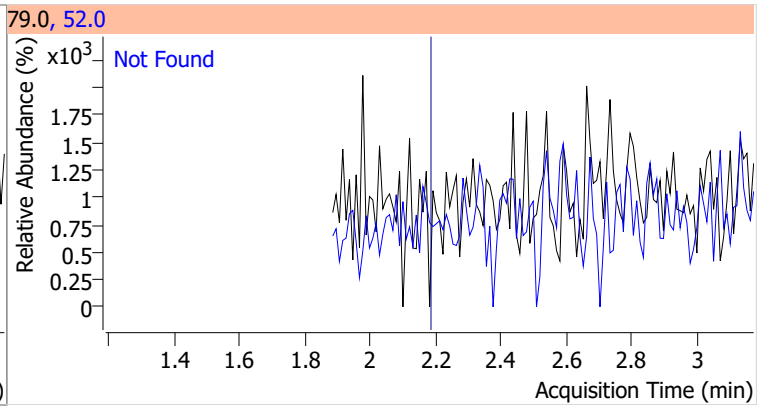
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



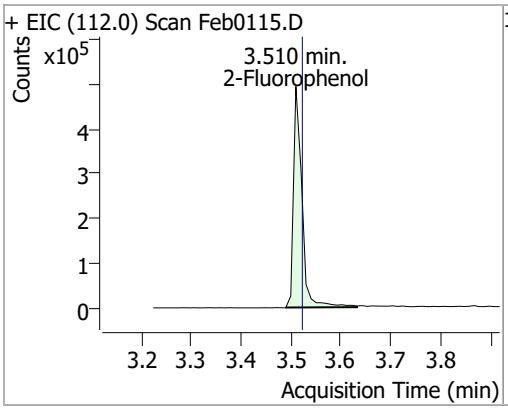


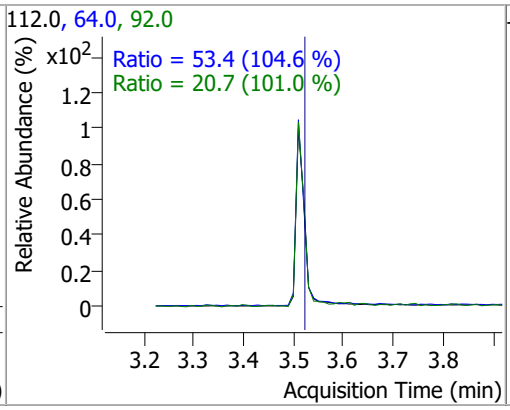
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

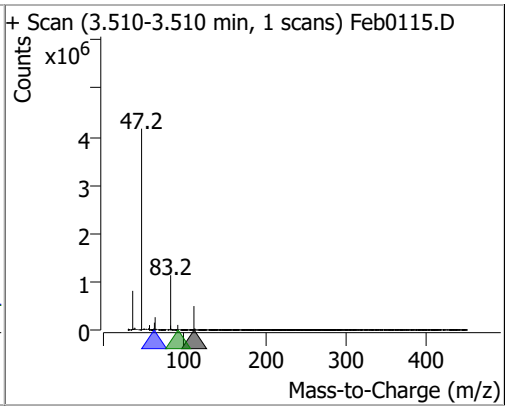




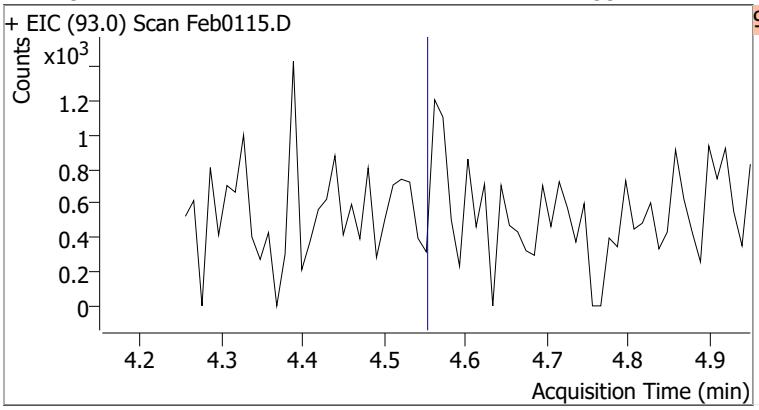
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	56.1504	3.51	-0.01	576367	64.0	53.4	35.8	66.4
					92.0	20.7	14.3	26.6

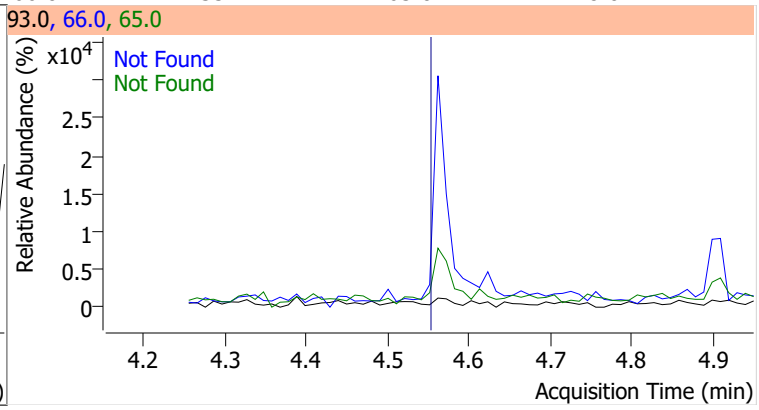




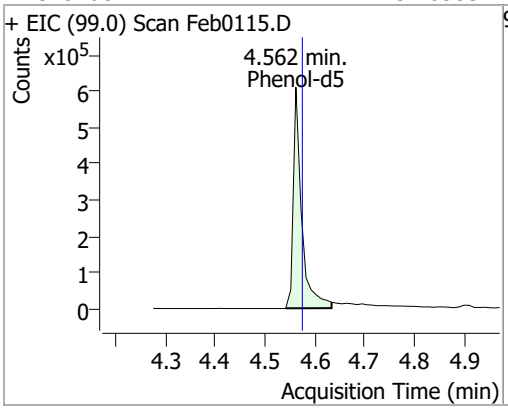


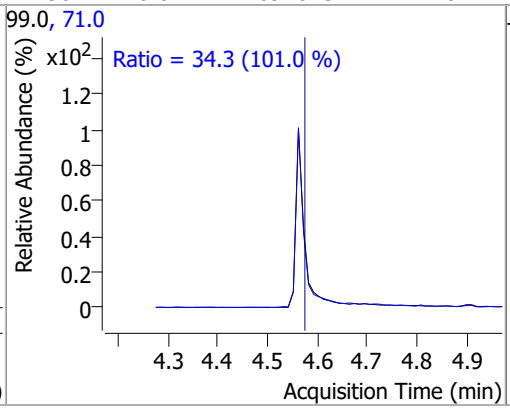
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

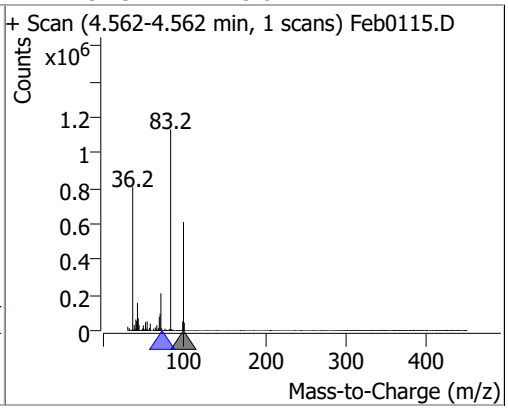




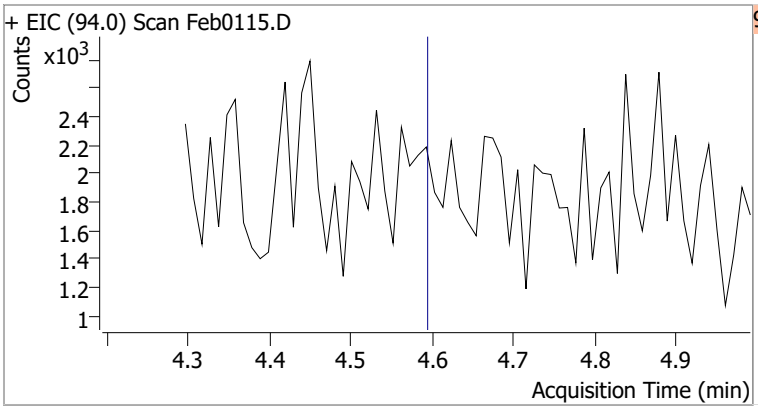
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	51.6503	4.56	-0.01	697073	71.0	34.3	23.8	44.2

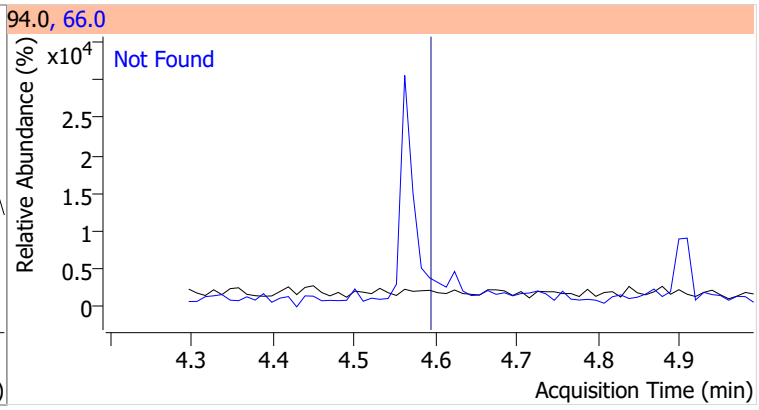




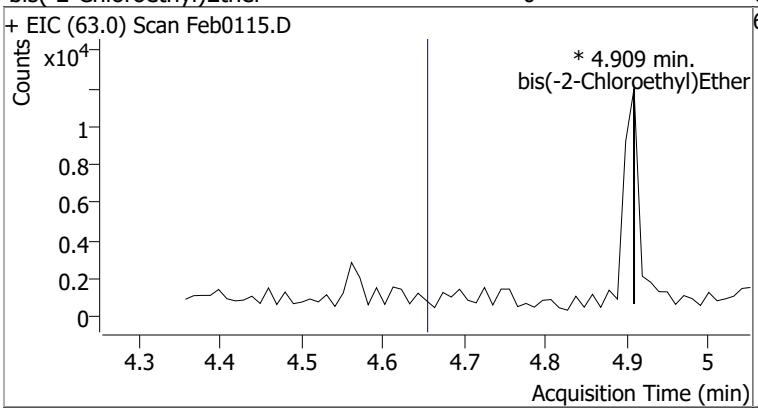


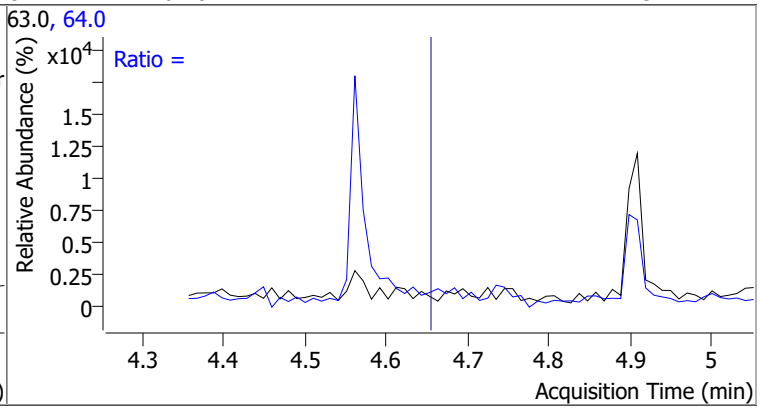
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



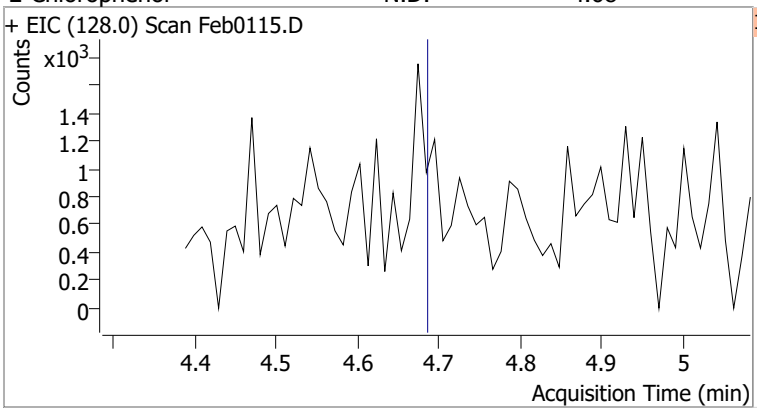


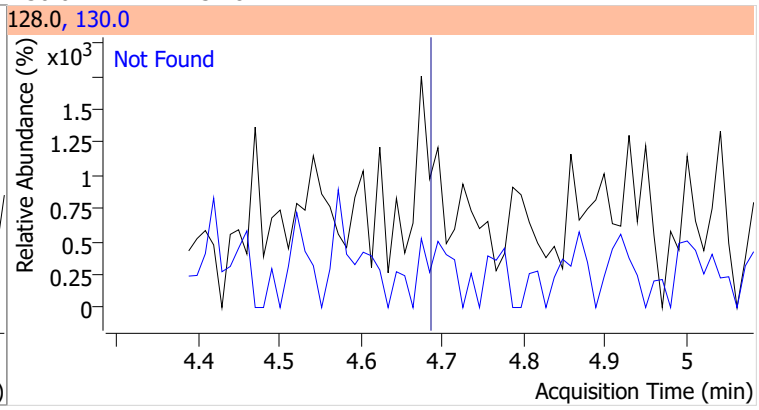
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



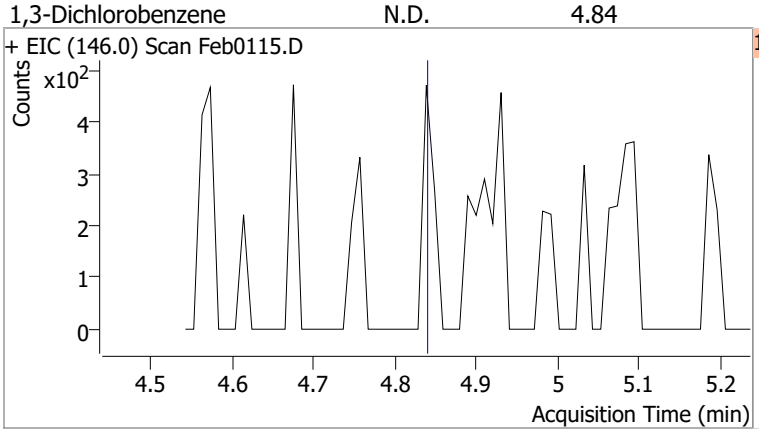


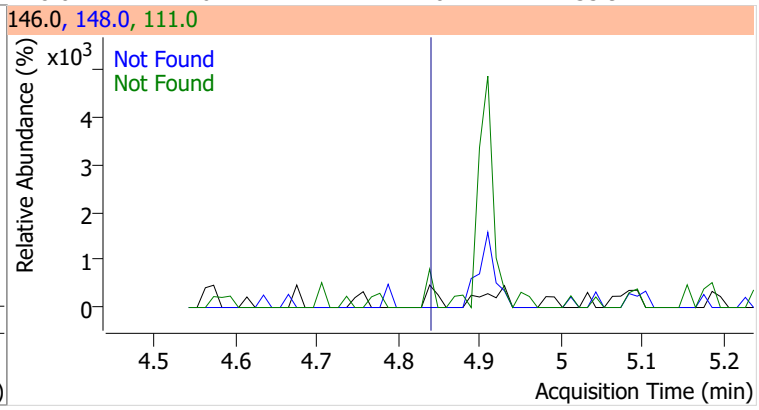
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



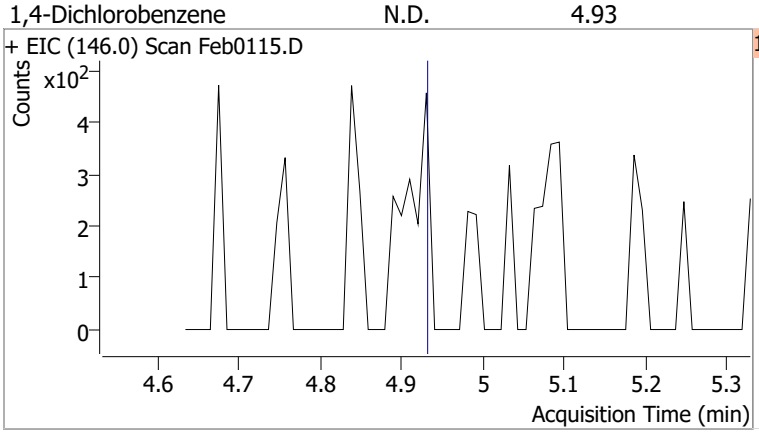


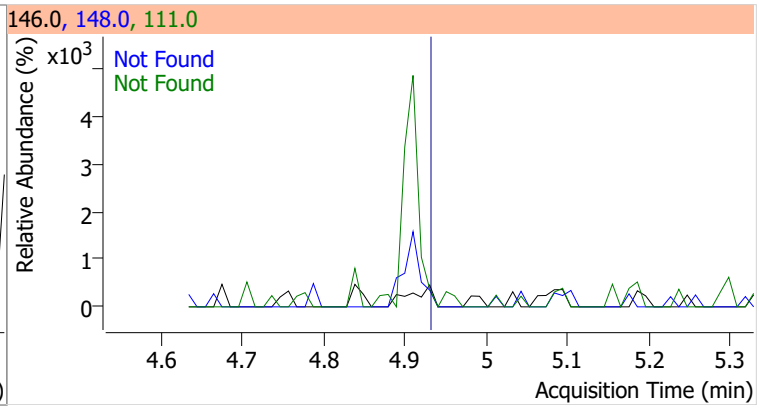
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



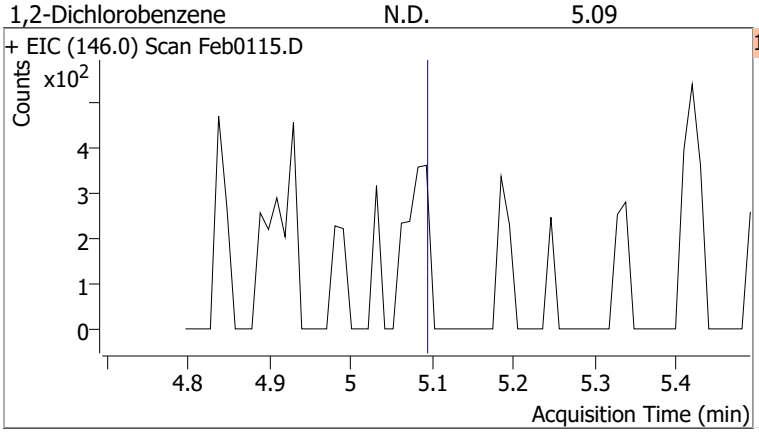


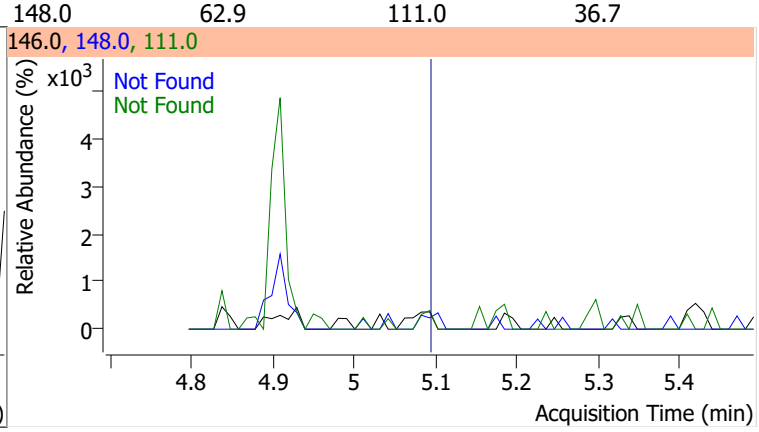
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



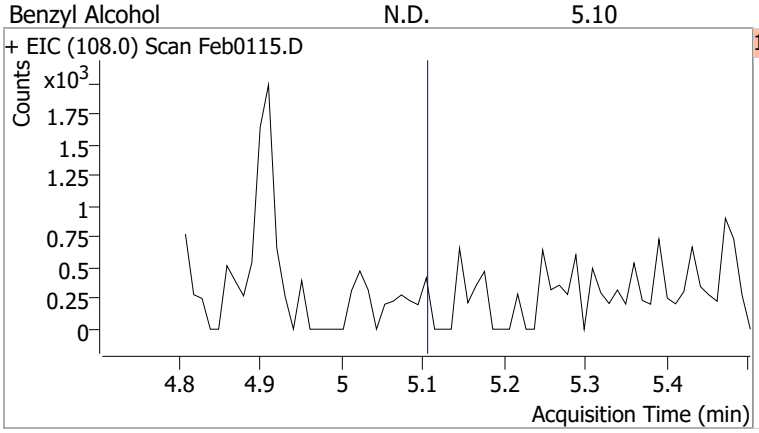


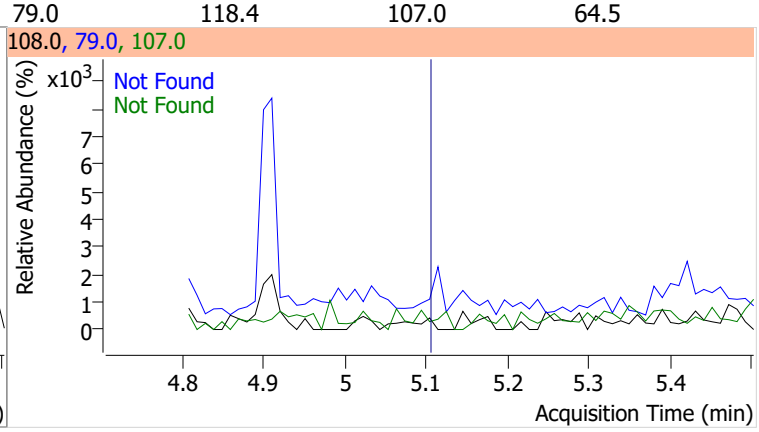
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



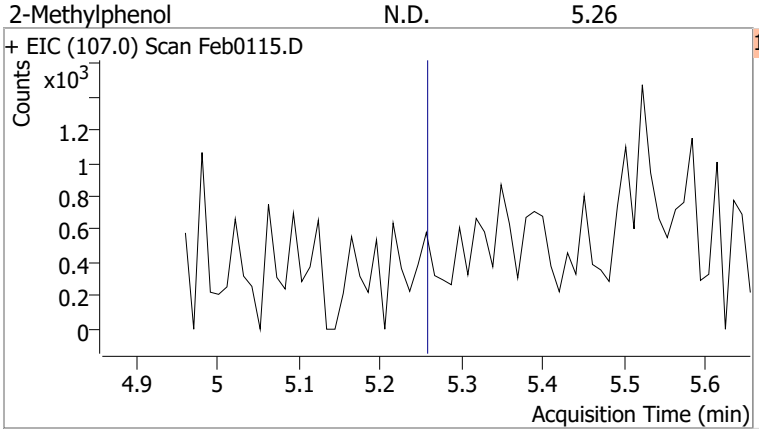


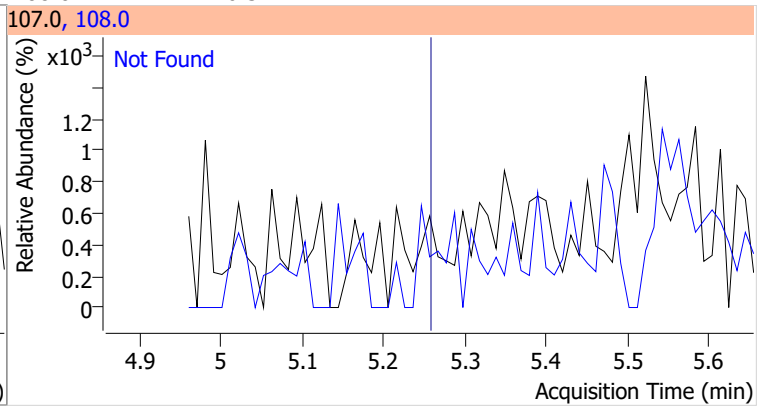
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



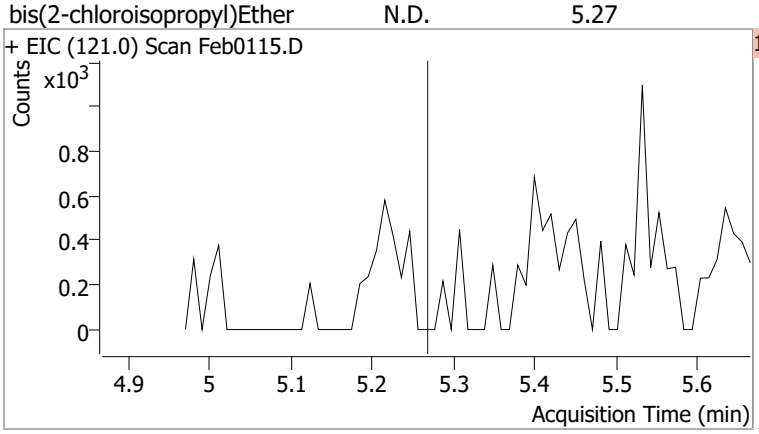


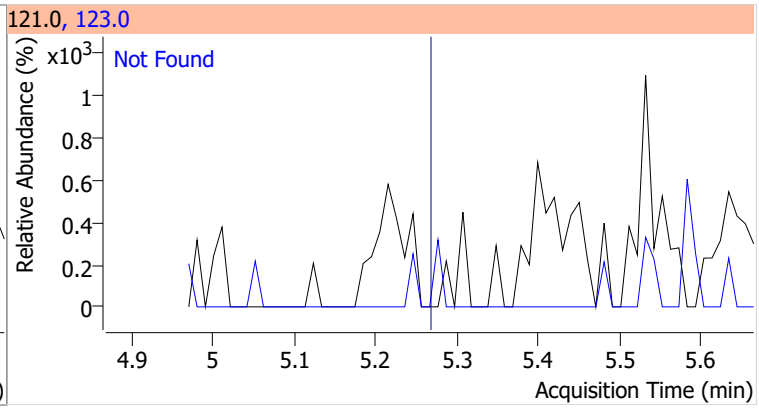
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



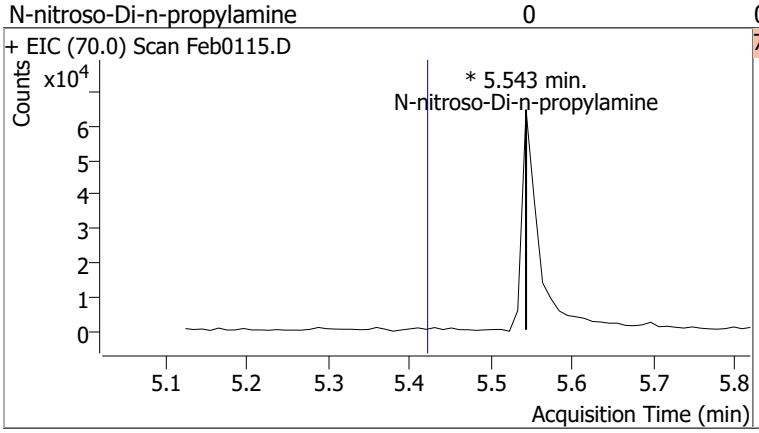


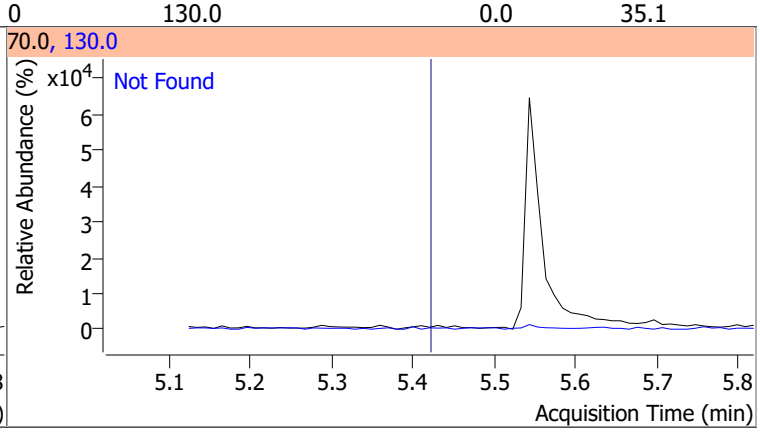
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



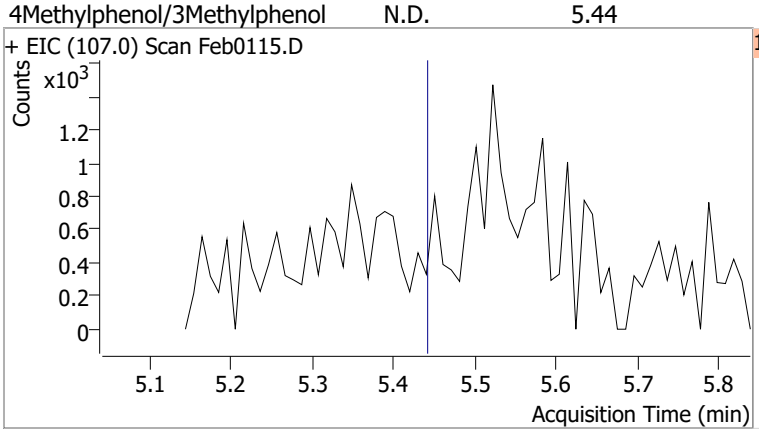


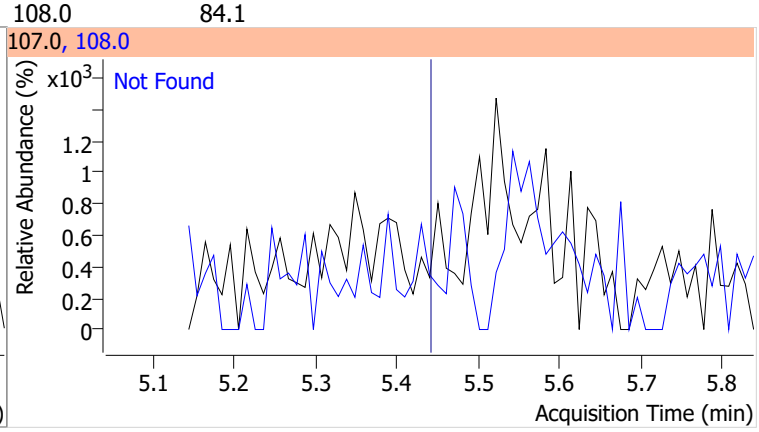
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



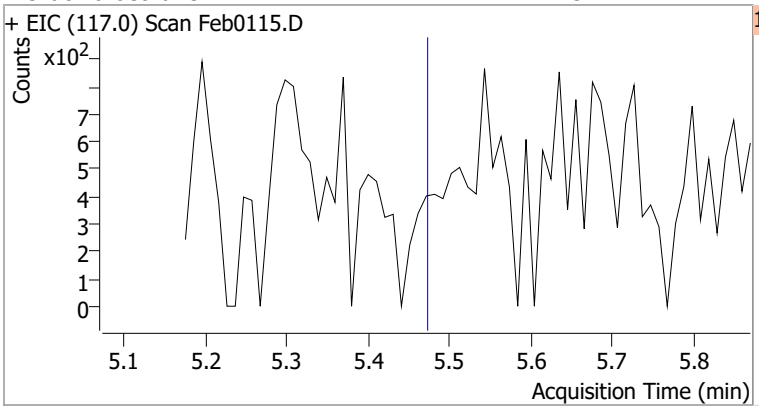


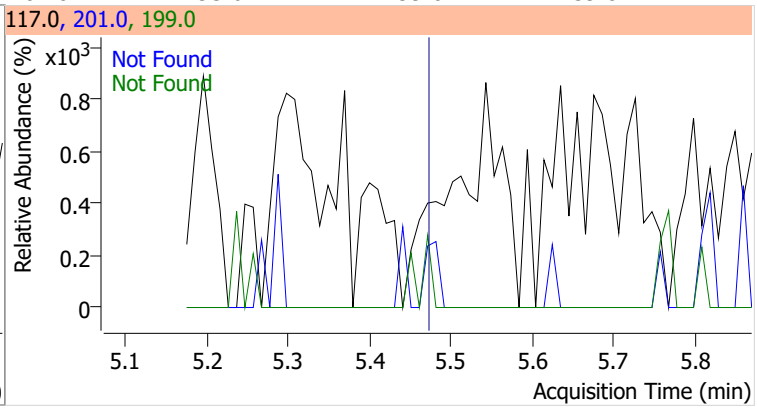
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



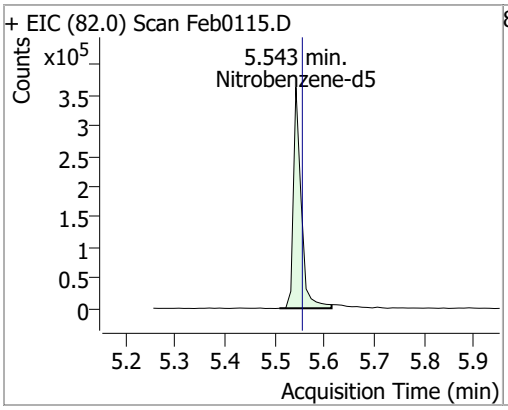


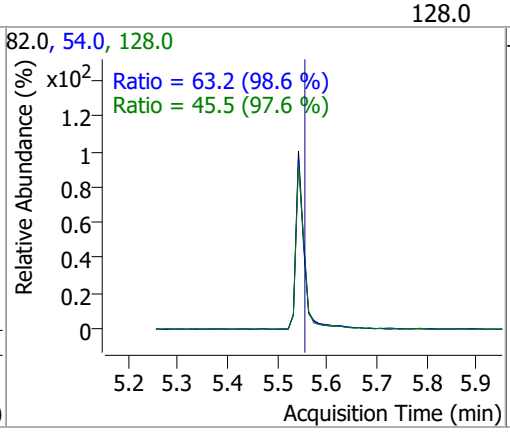
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

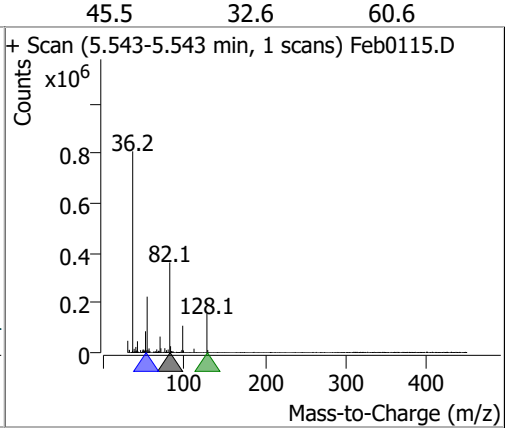




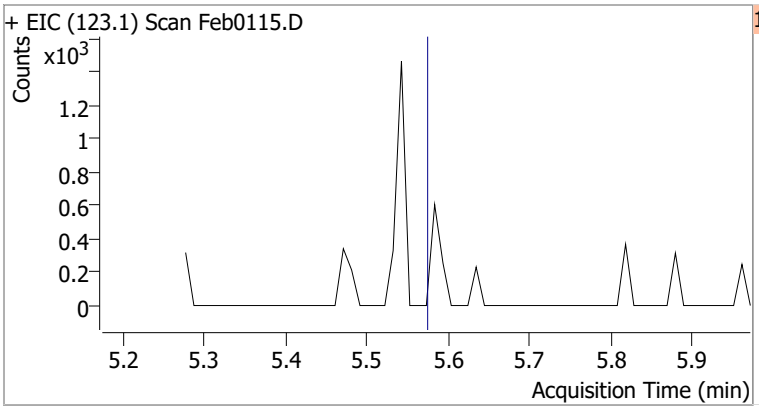
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	56.3221	5.54	-0.01	395417	54.0	63.2	44.8	83.2
					128.0	45.5	32.6	60.6

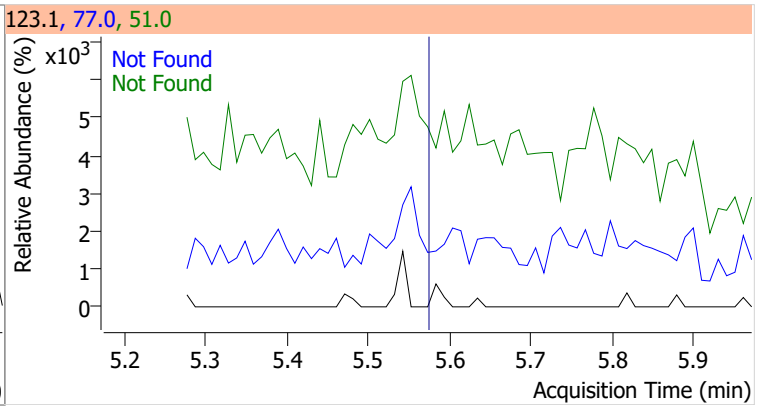




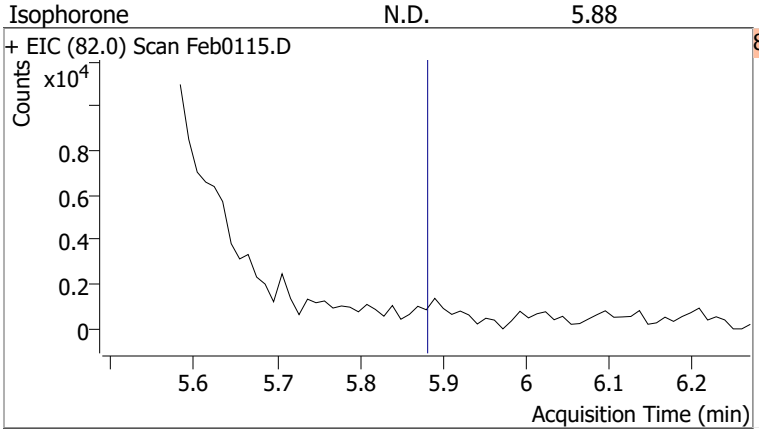


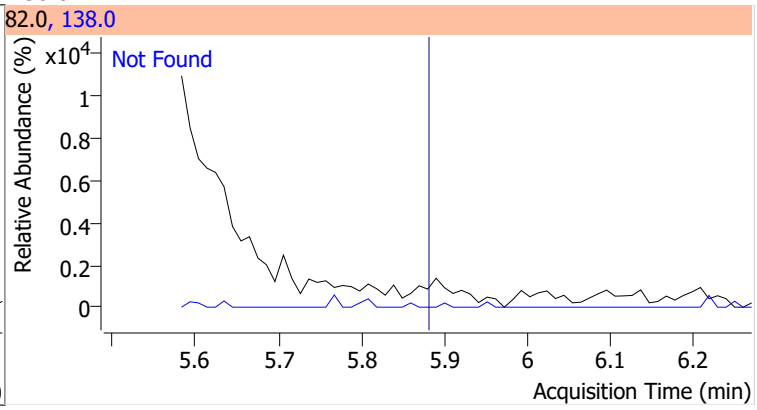
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



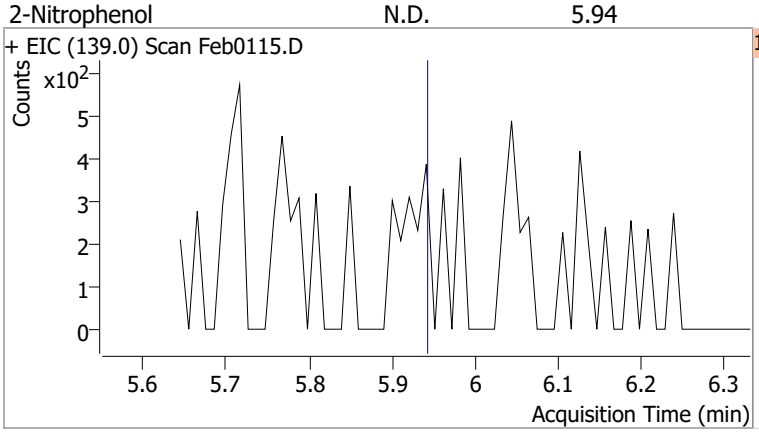


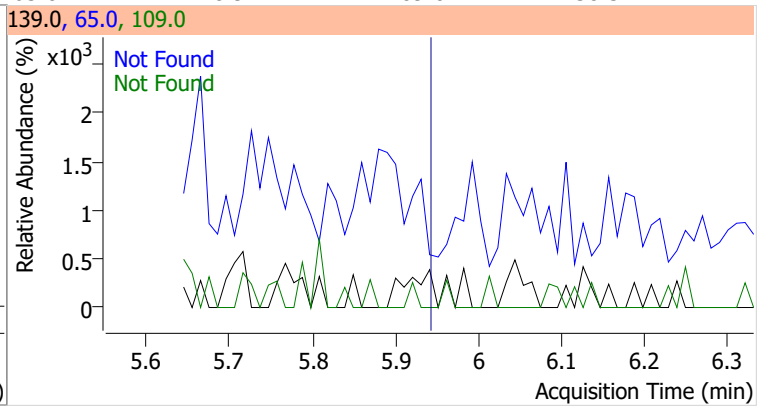
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



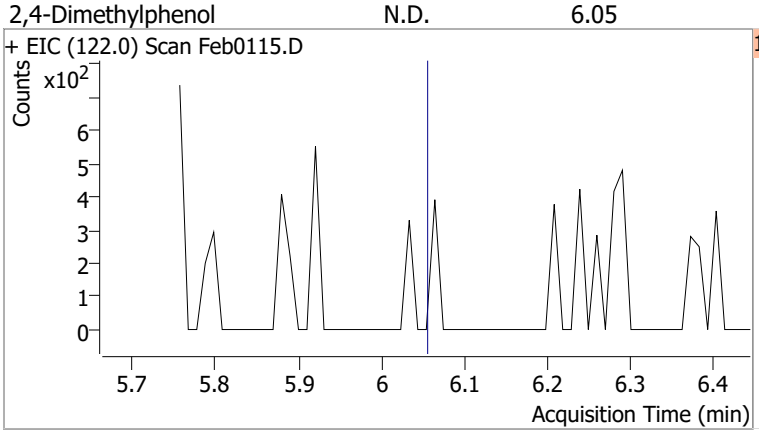


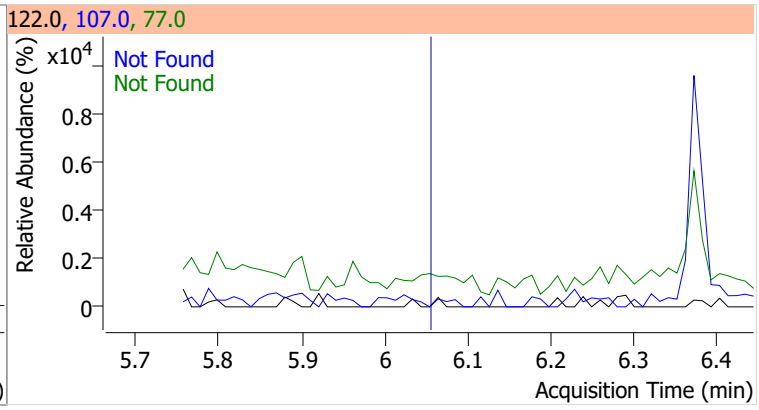
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



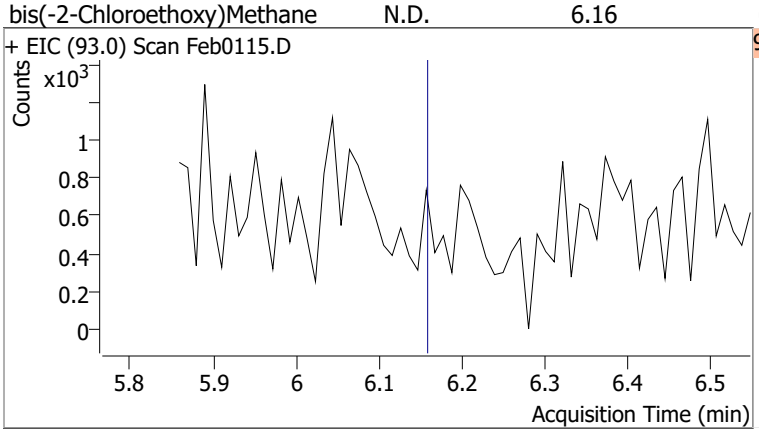


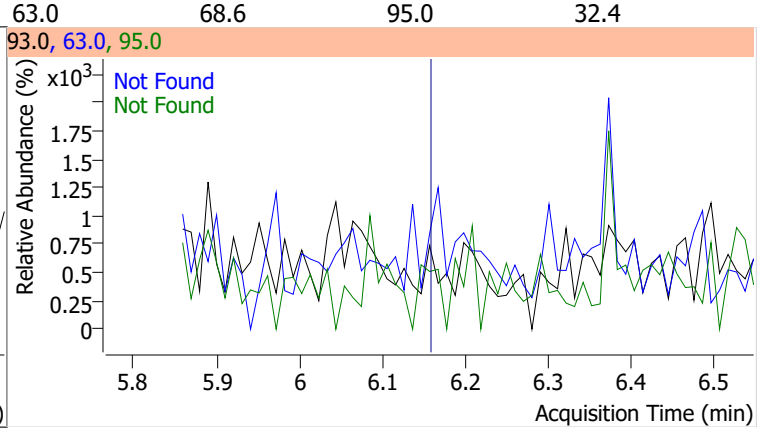
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



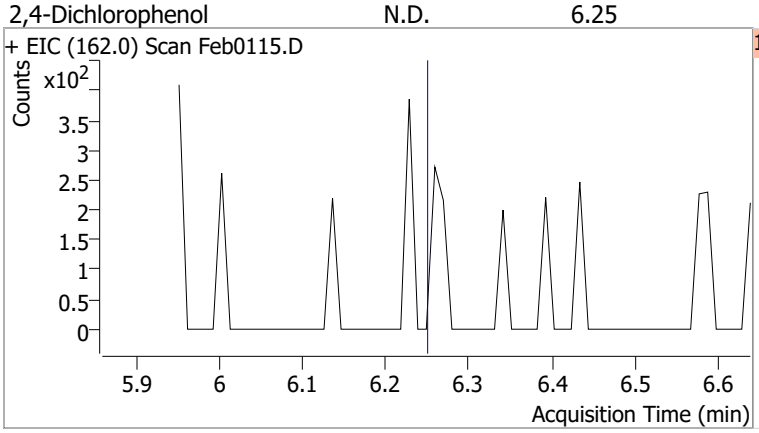


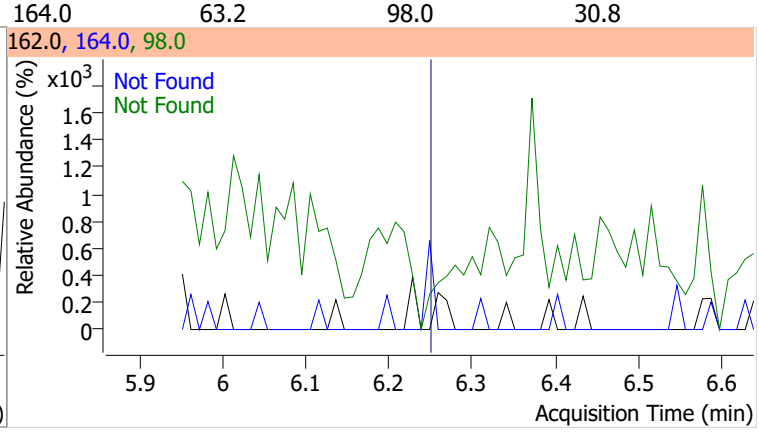
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



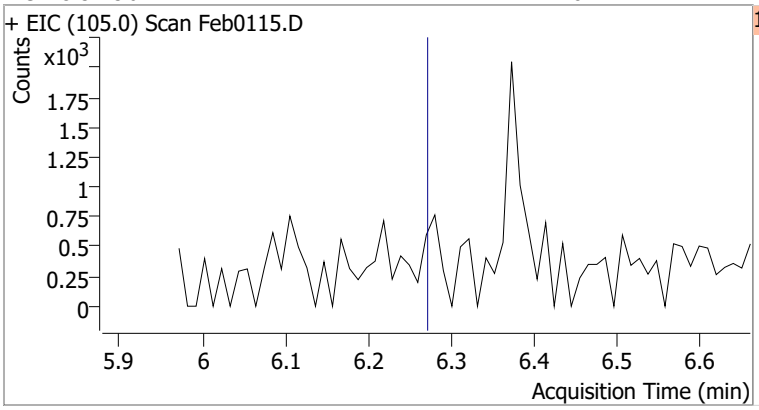


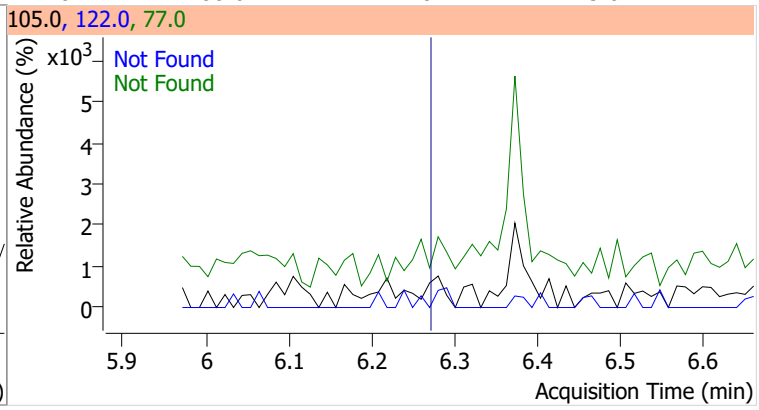
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



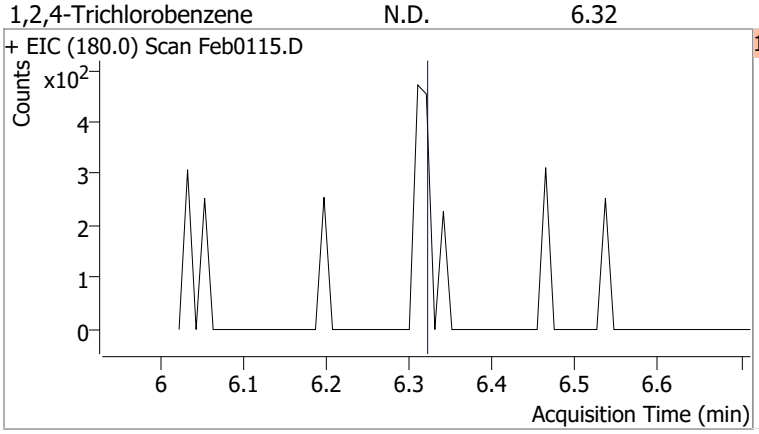


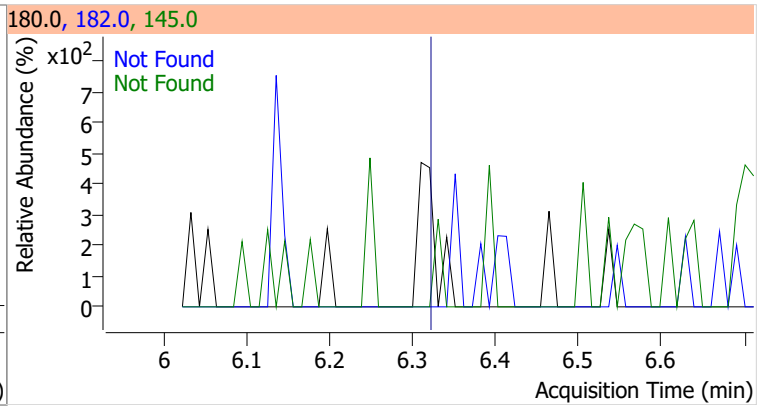
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



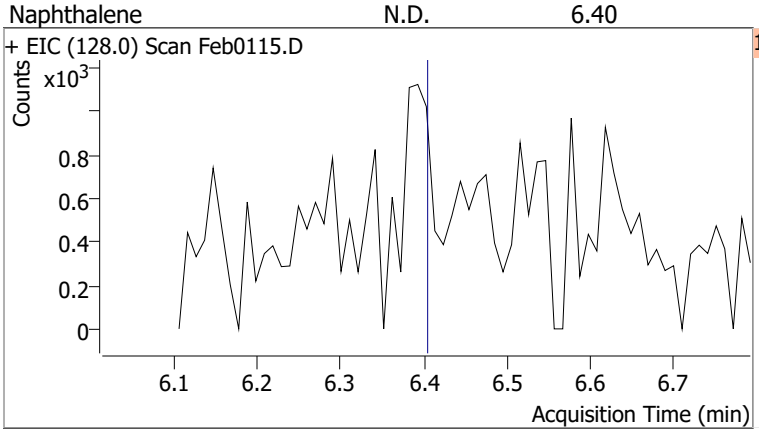


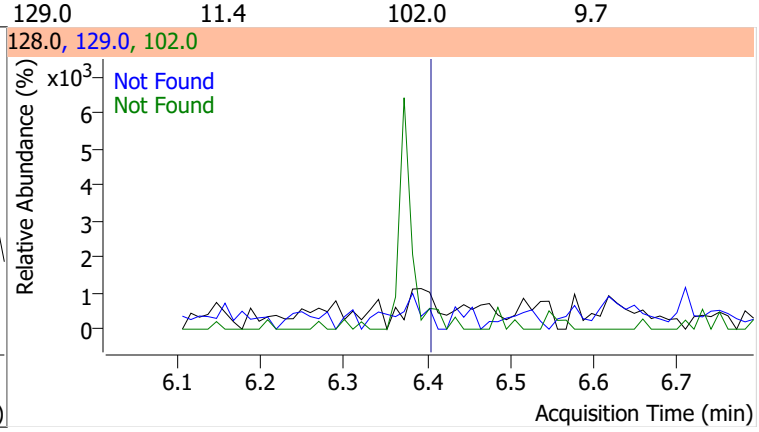
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



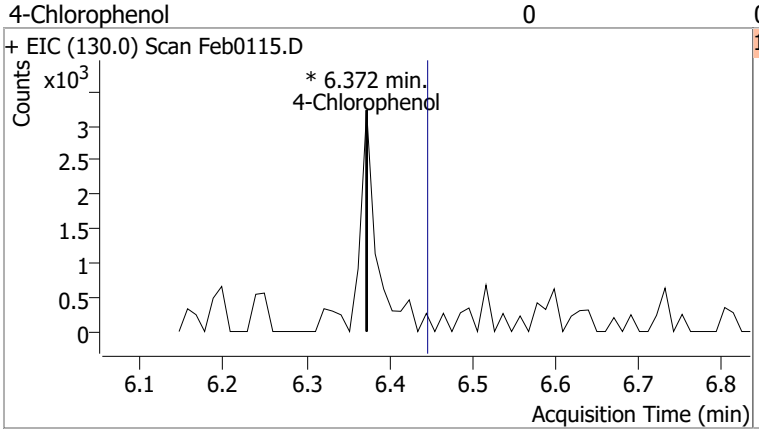


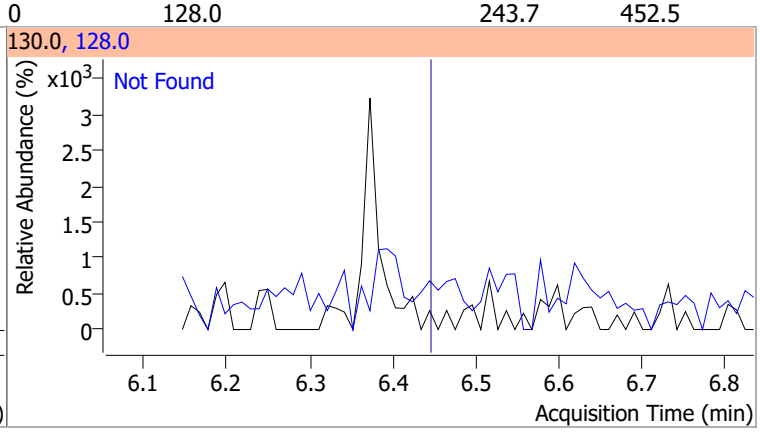
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



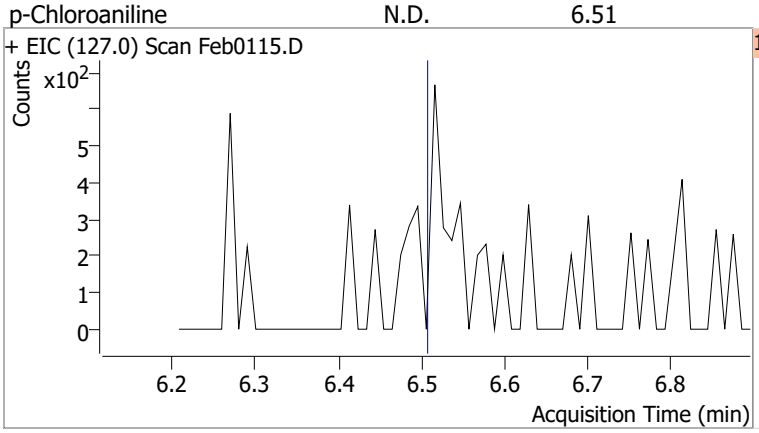


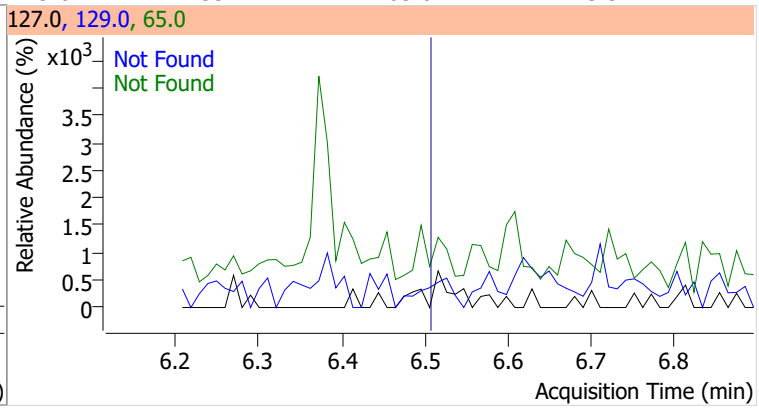
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



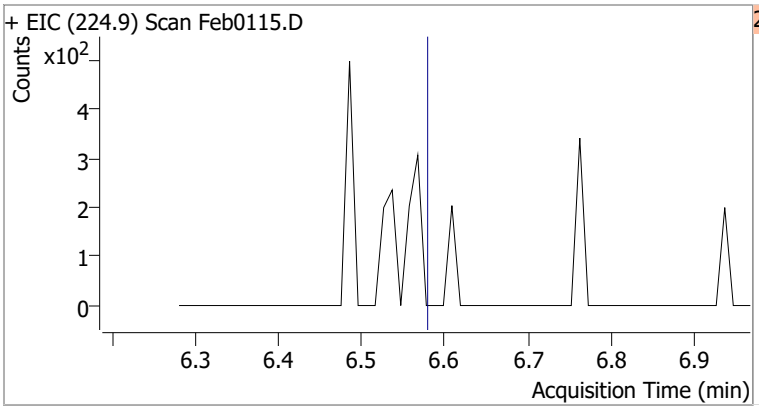


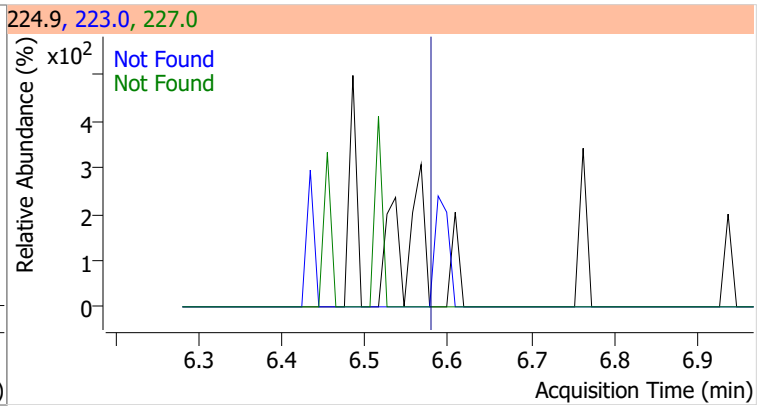
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



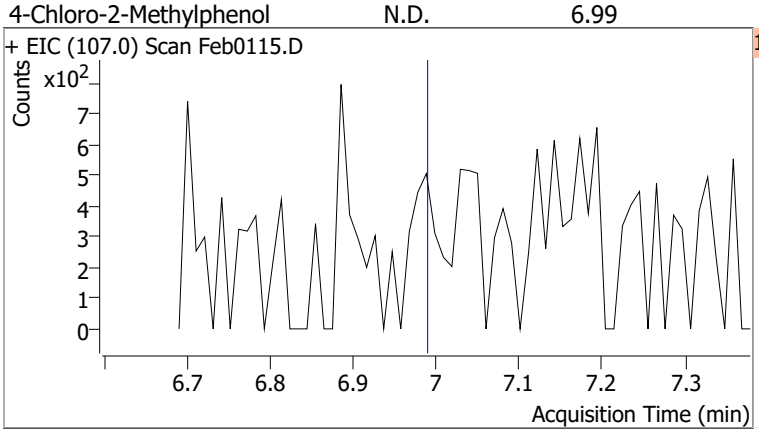


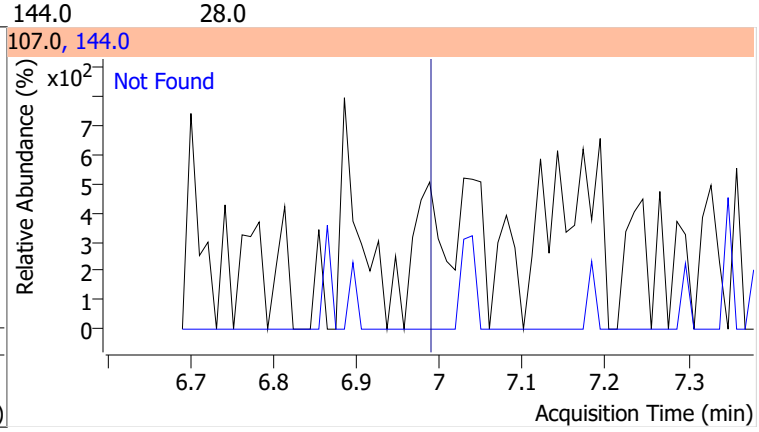
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



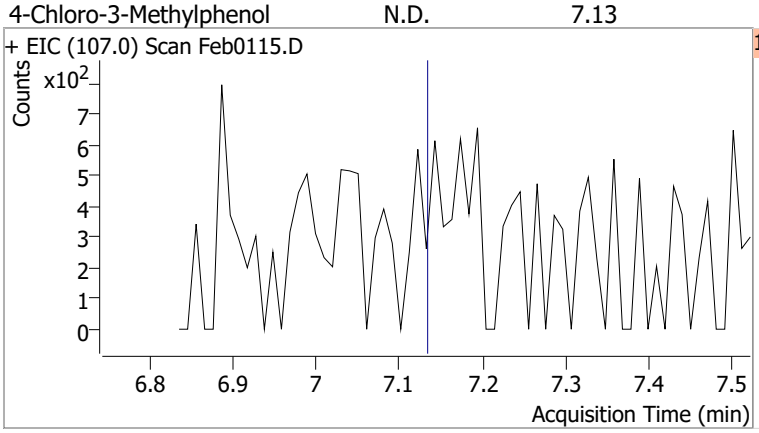


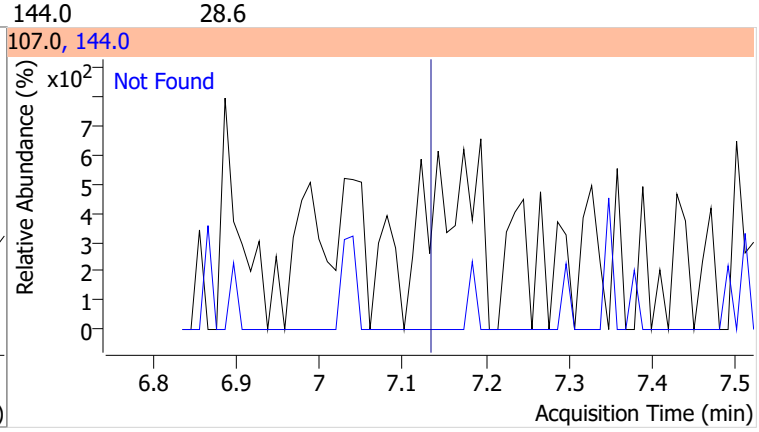
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



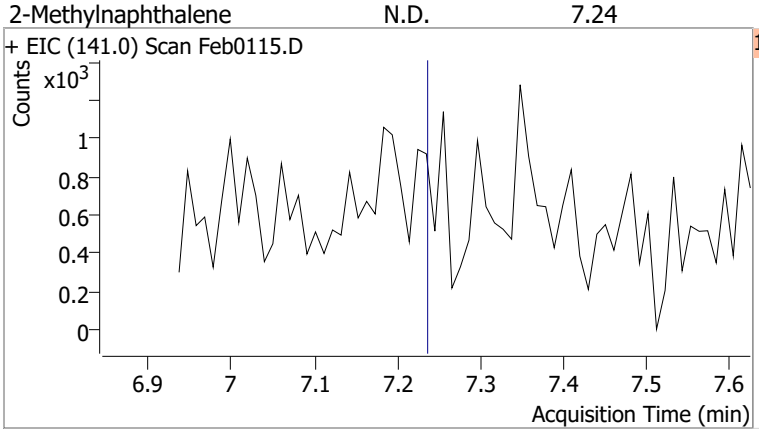


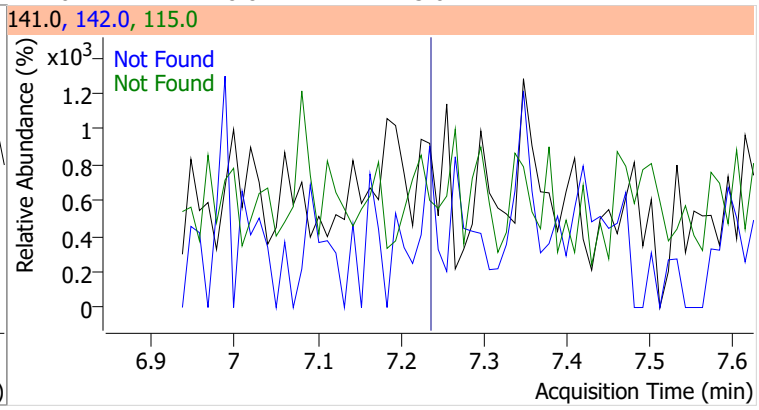
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



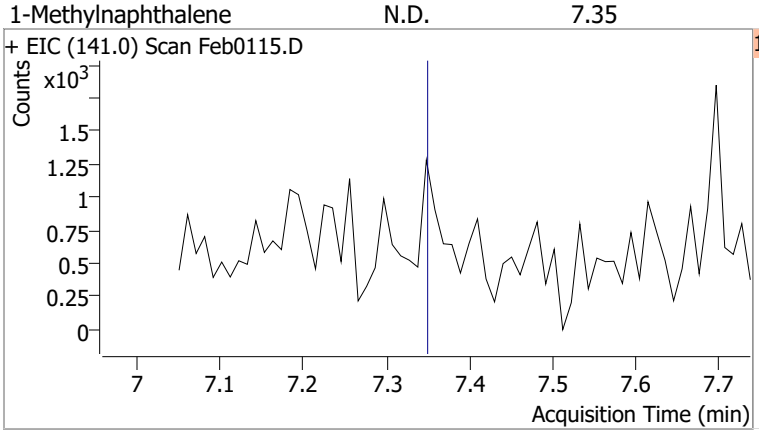


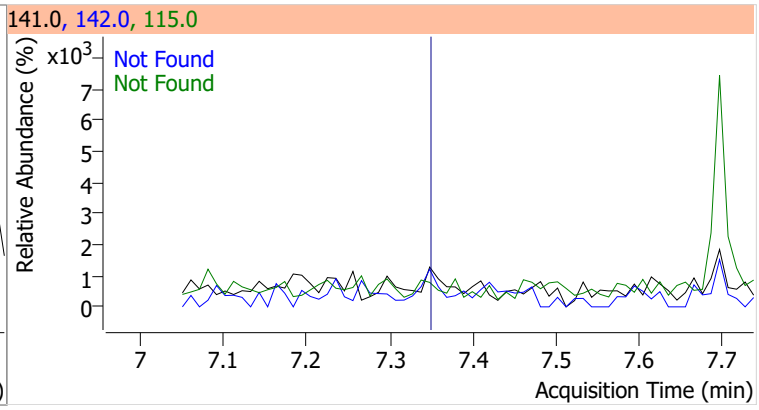
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



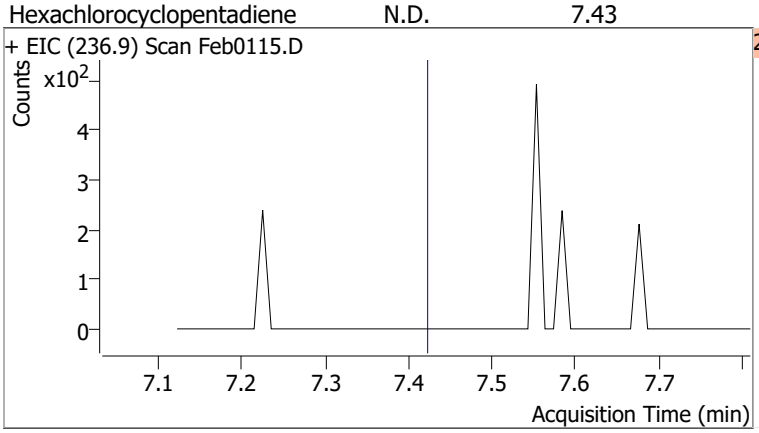


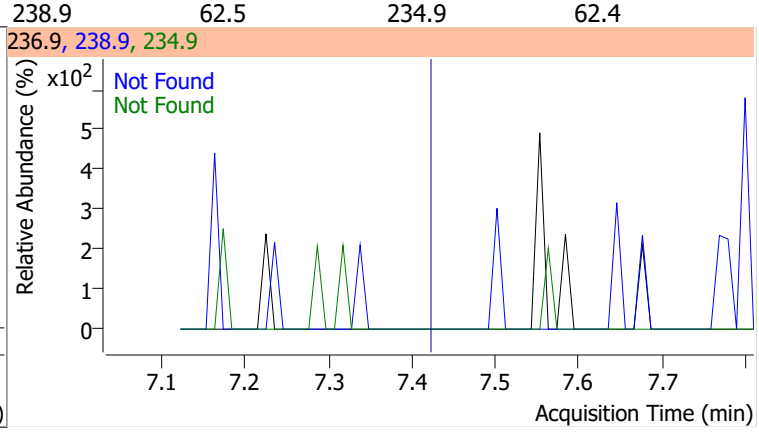
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



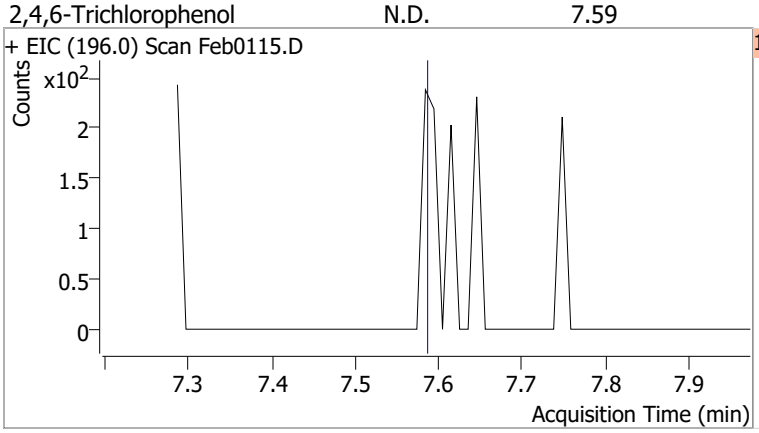


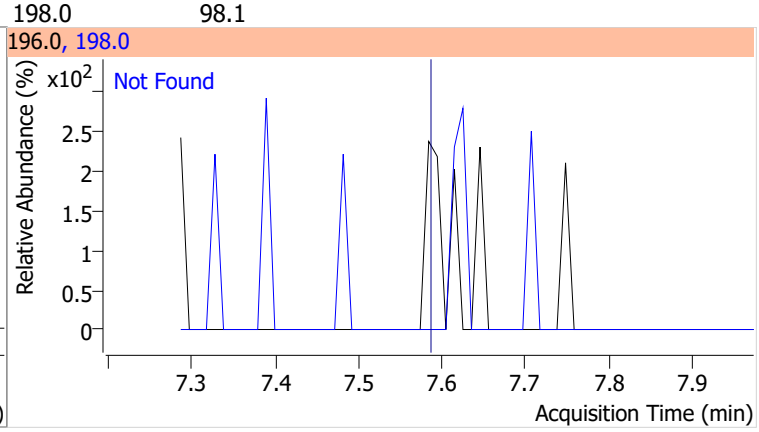
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



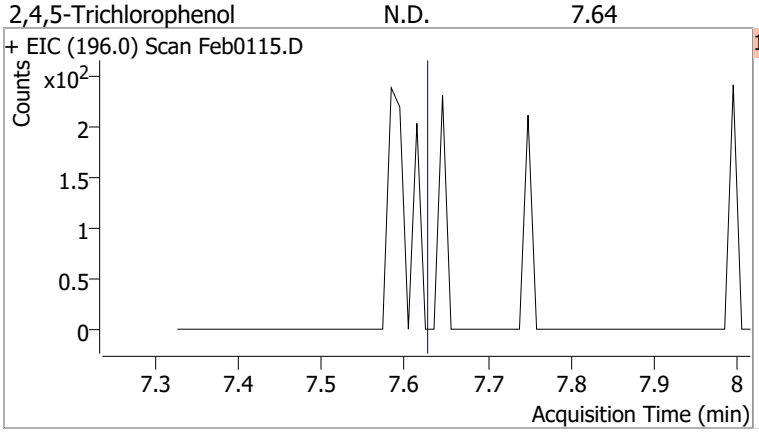


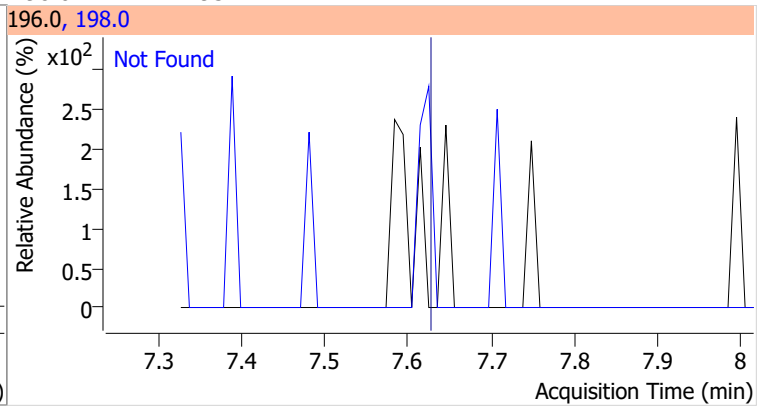
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



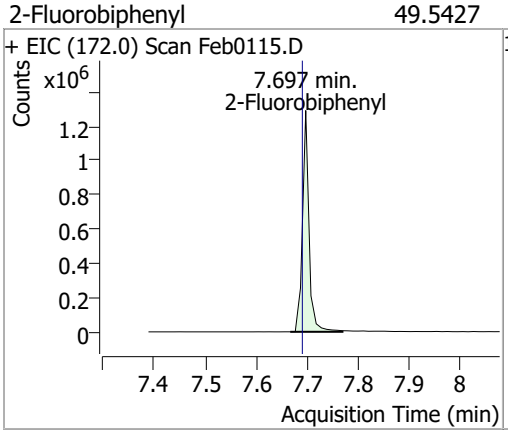


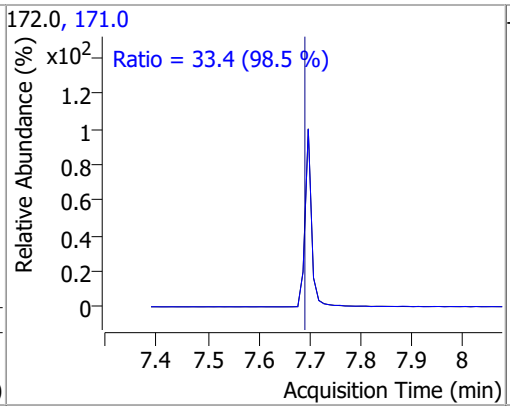
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

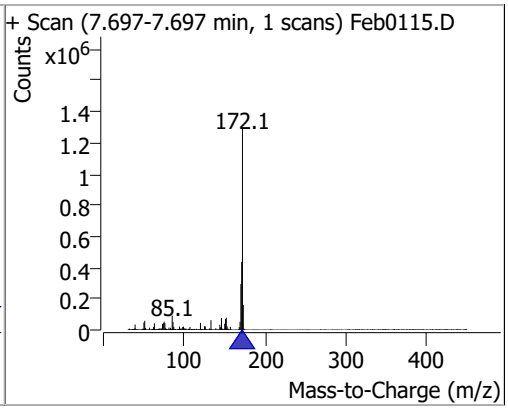




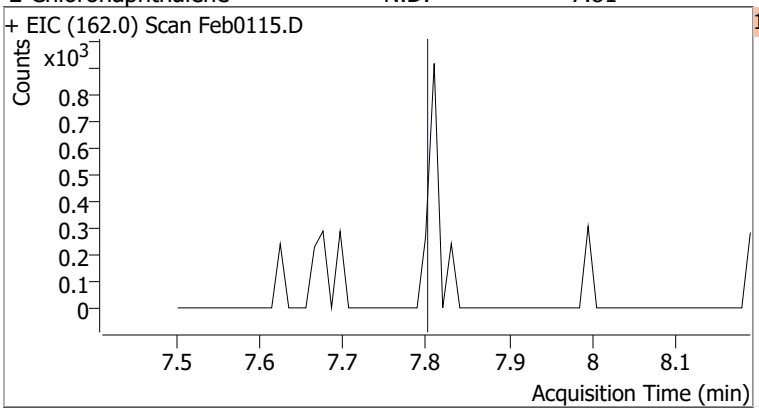
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	49.5427	7.70	0.00	1148021	171.0	33.4	23.8	44.1

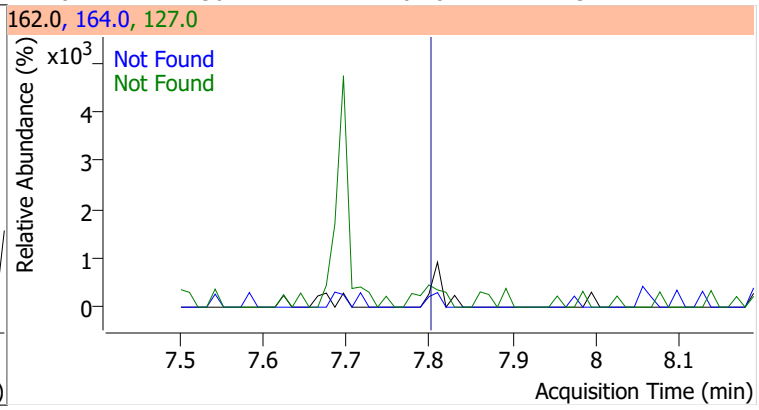




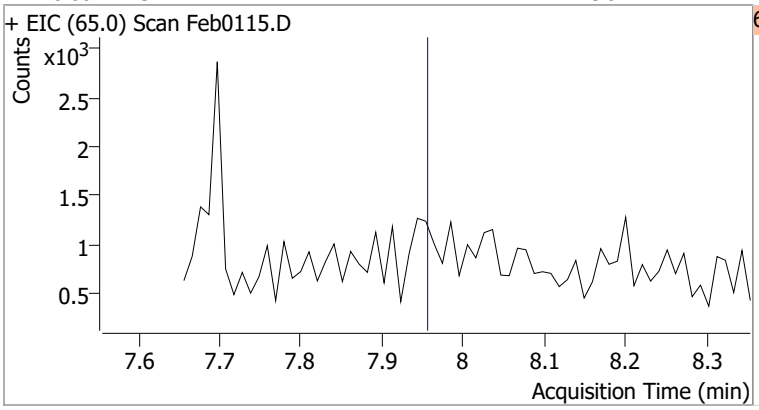


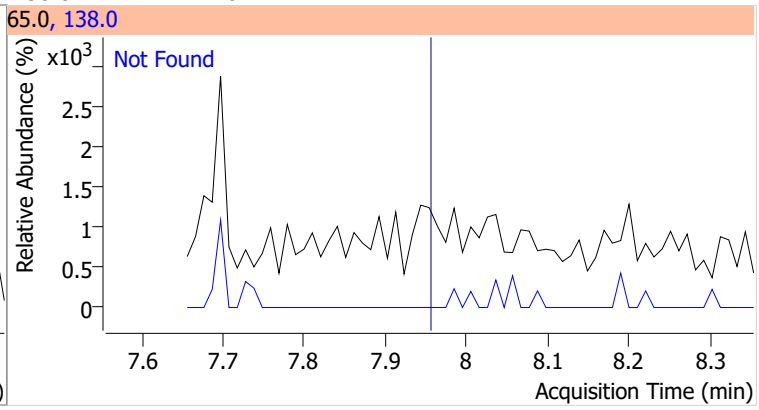
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



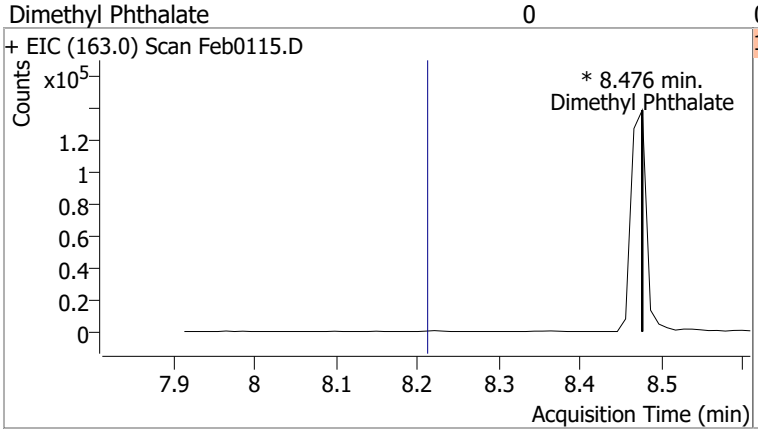


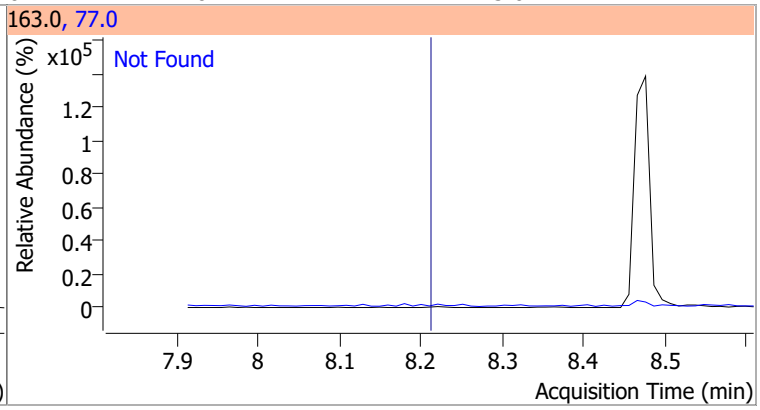
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



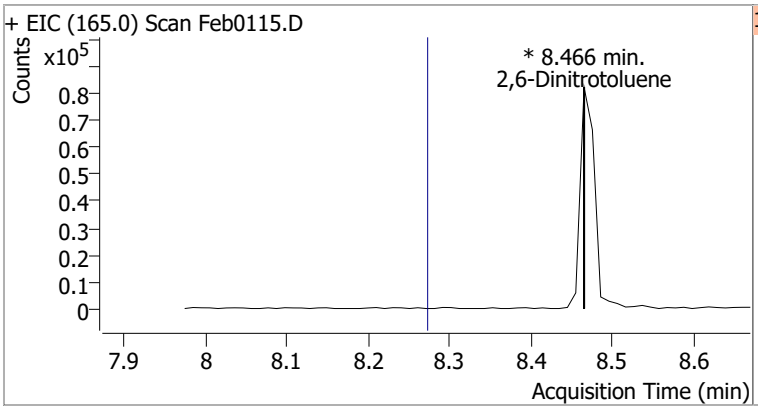


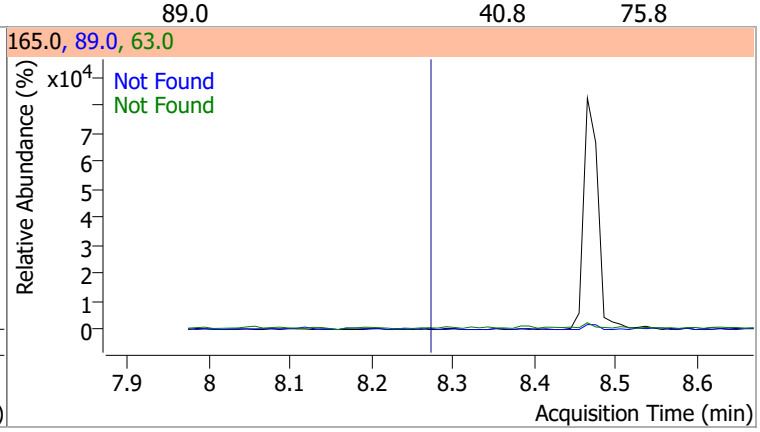
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



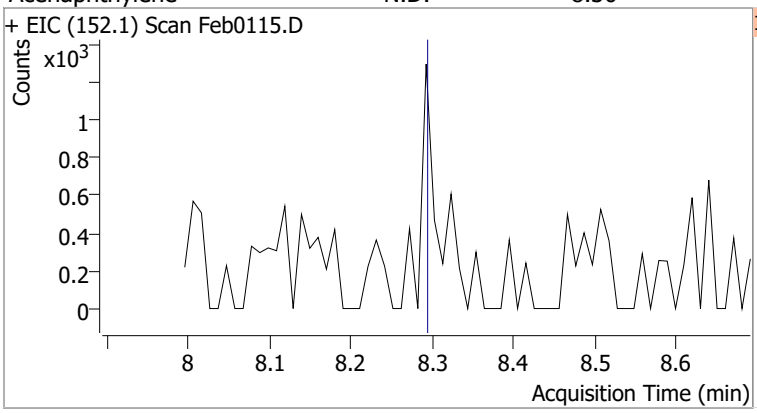


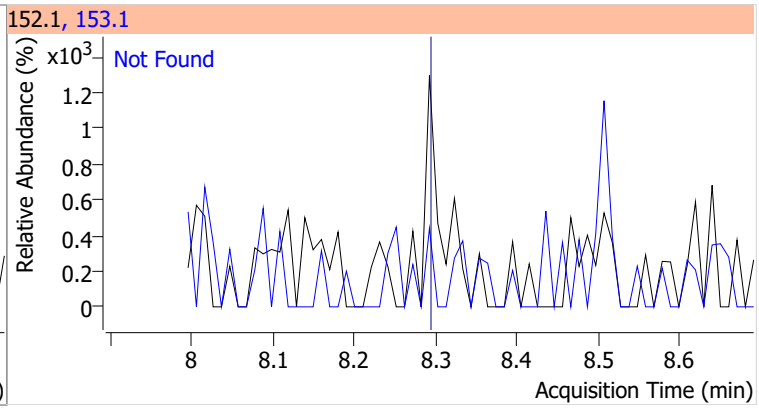
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



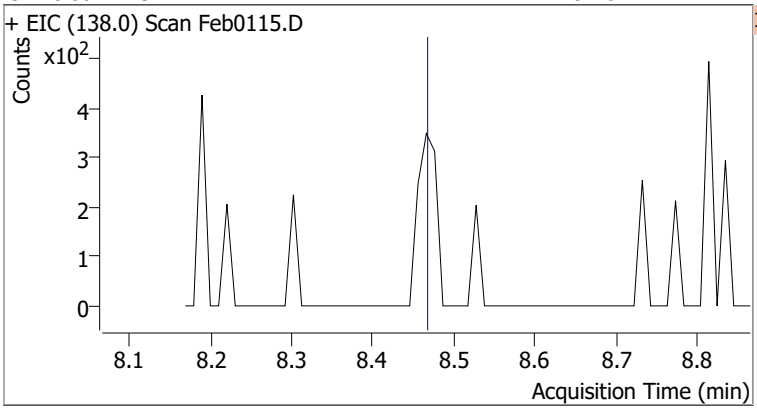


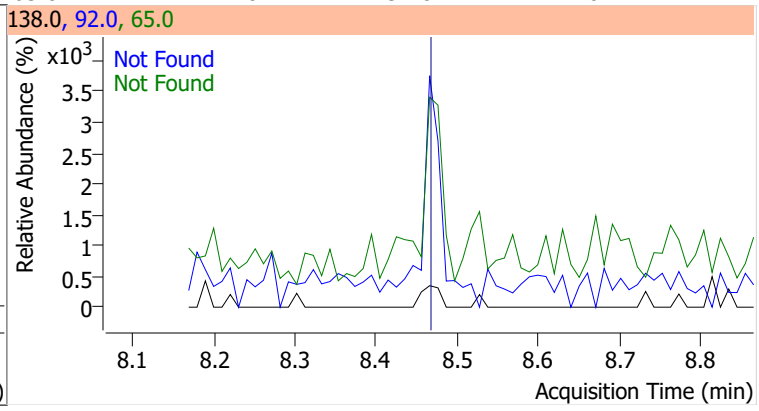
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



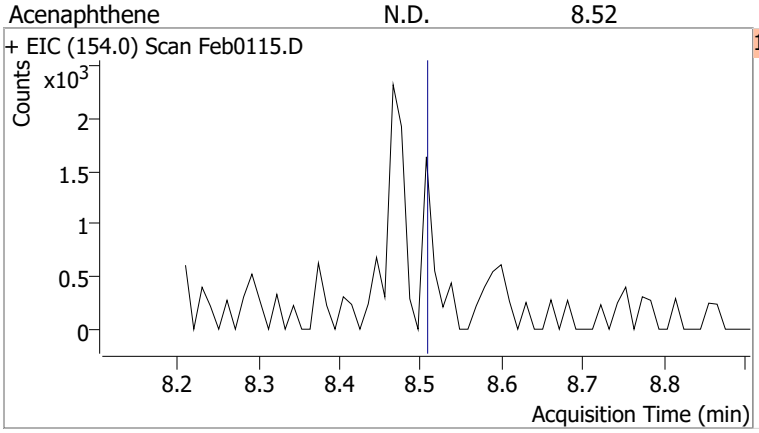


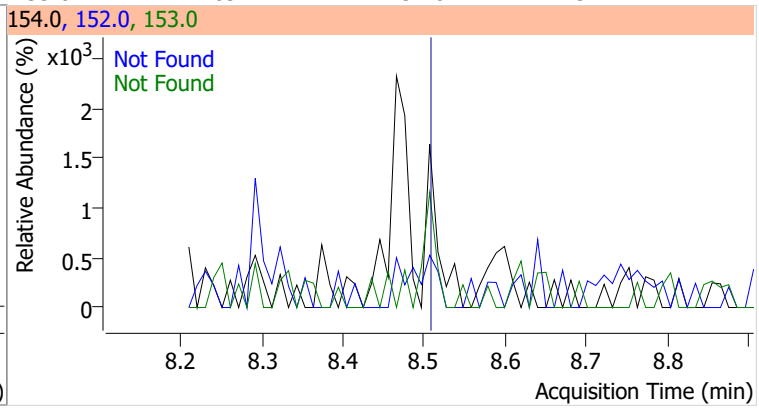
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



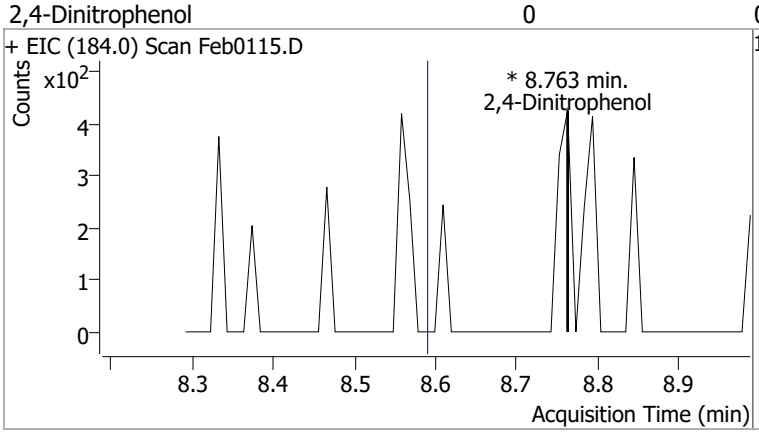


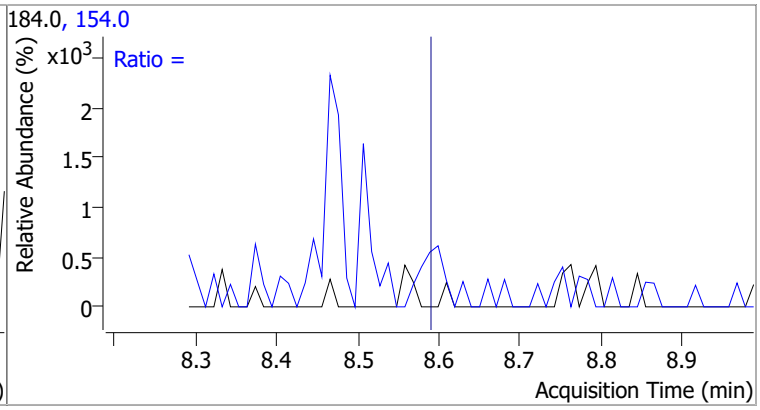
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



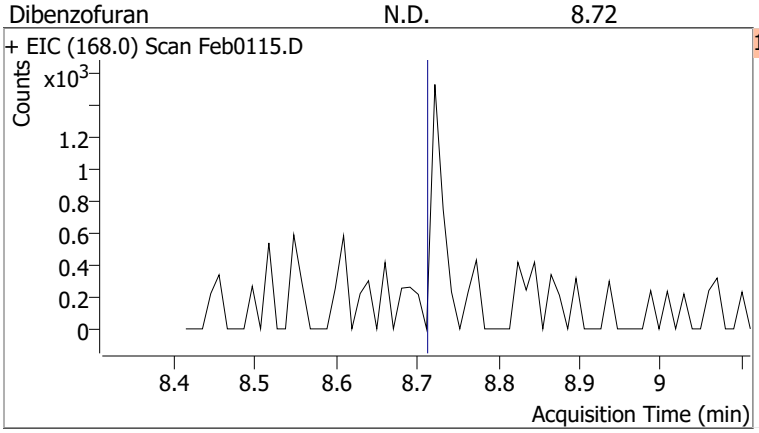


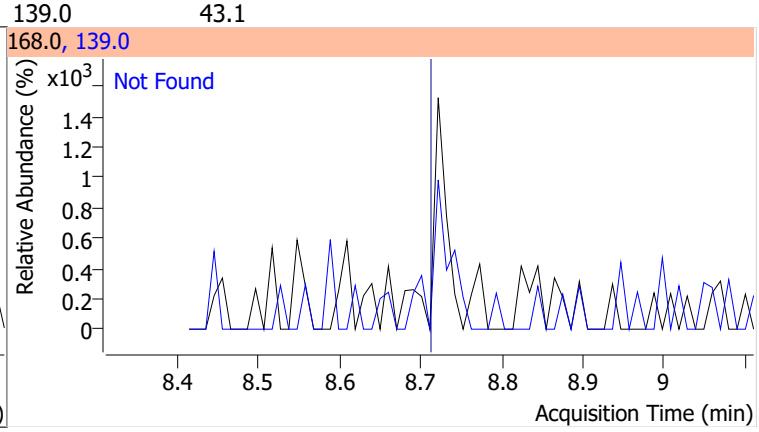
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



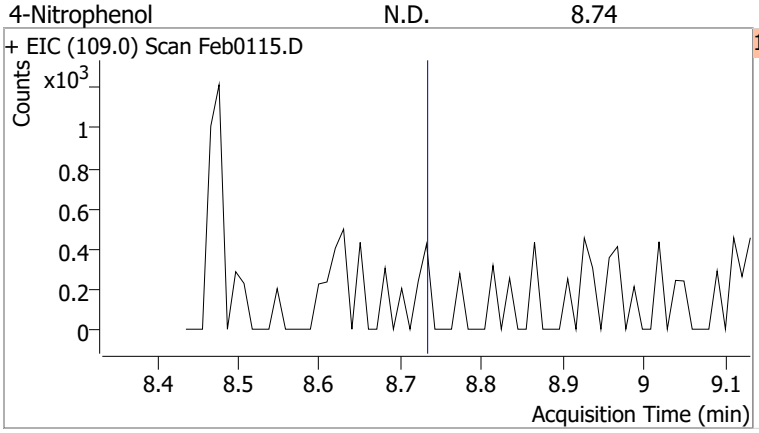


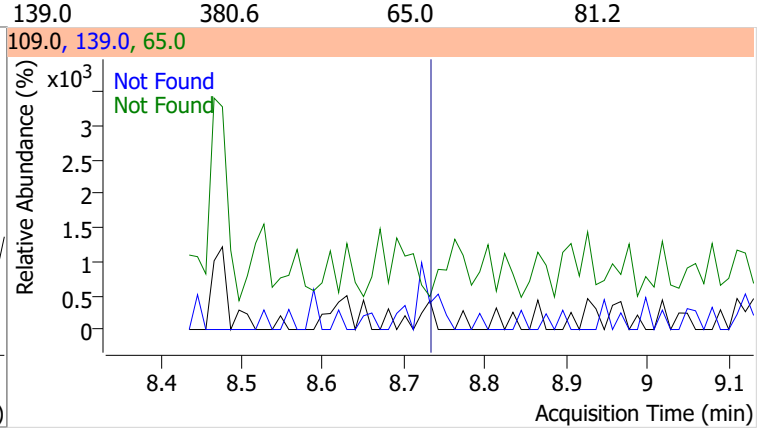
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



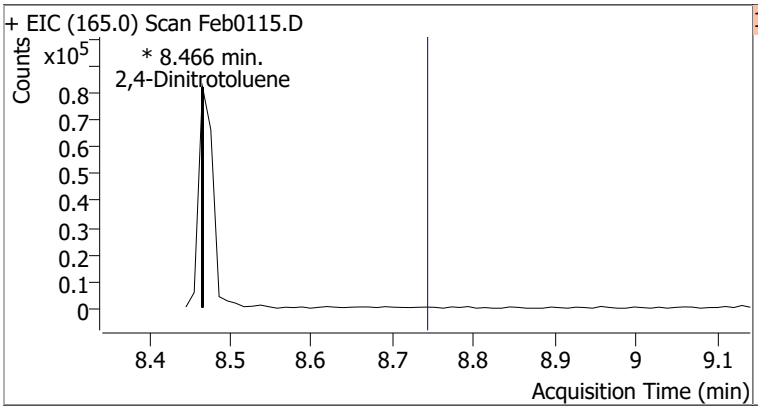


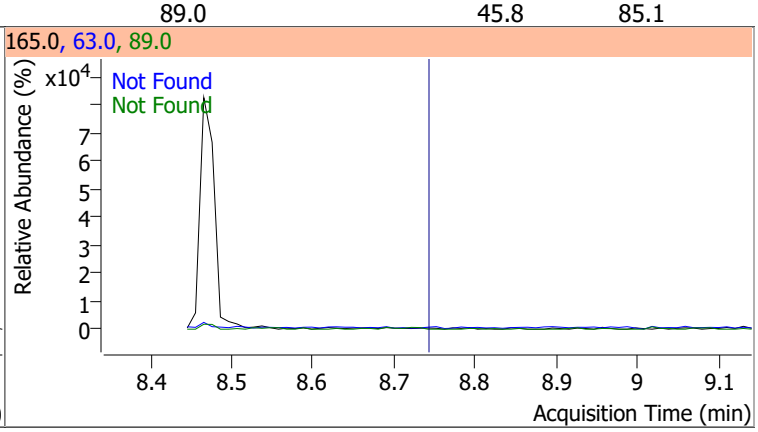
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



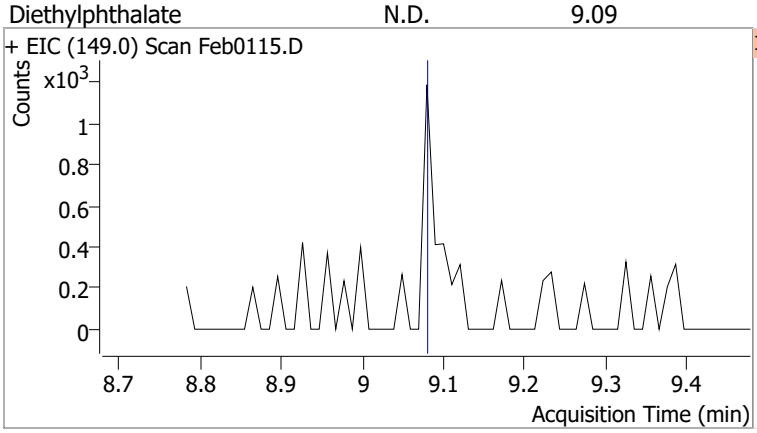


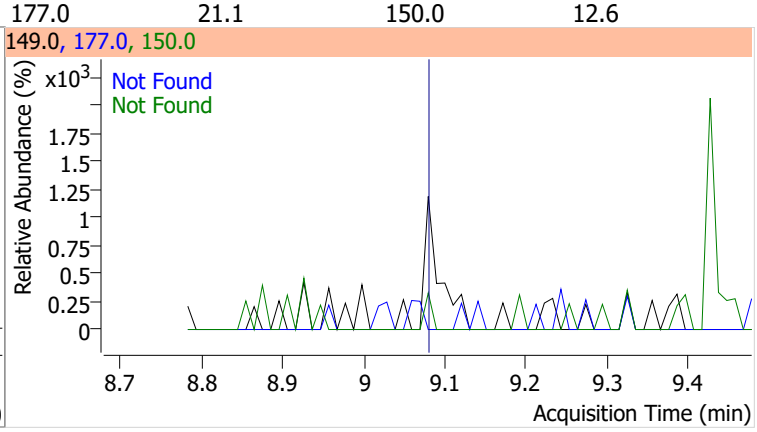
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



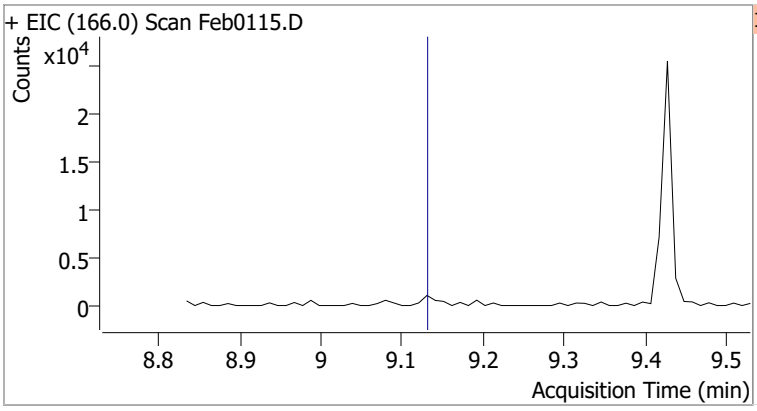


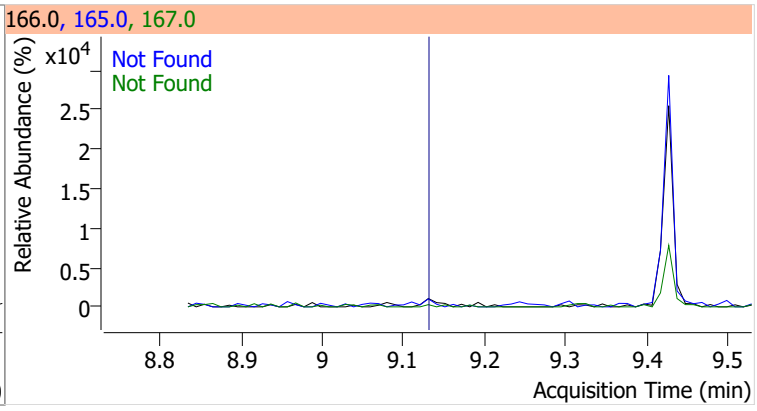
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



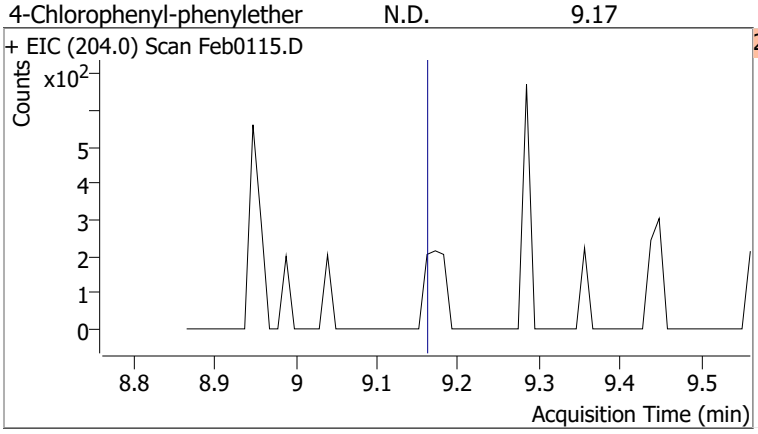


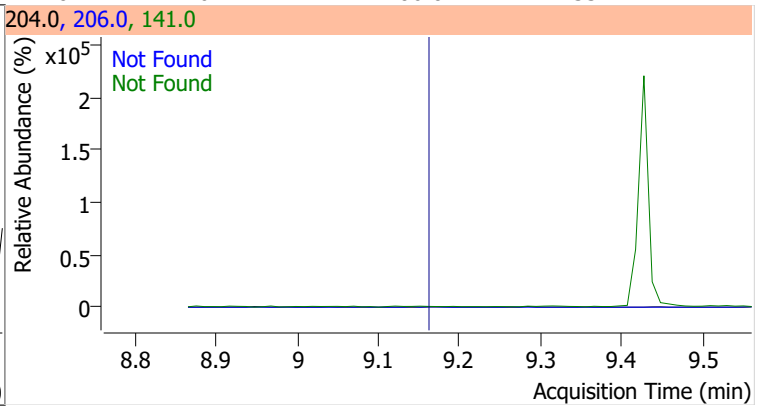
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



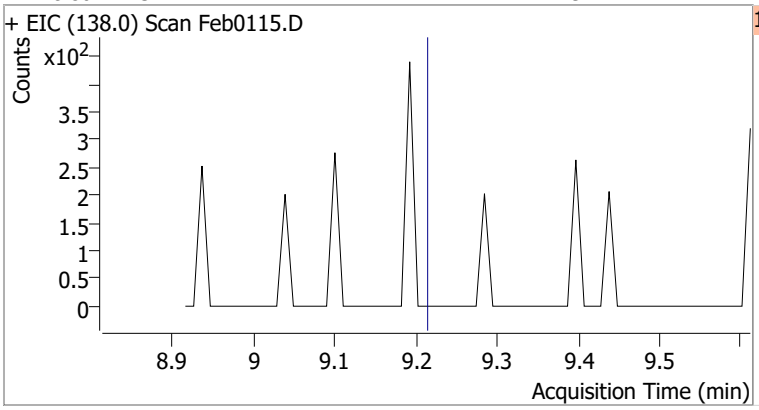


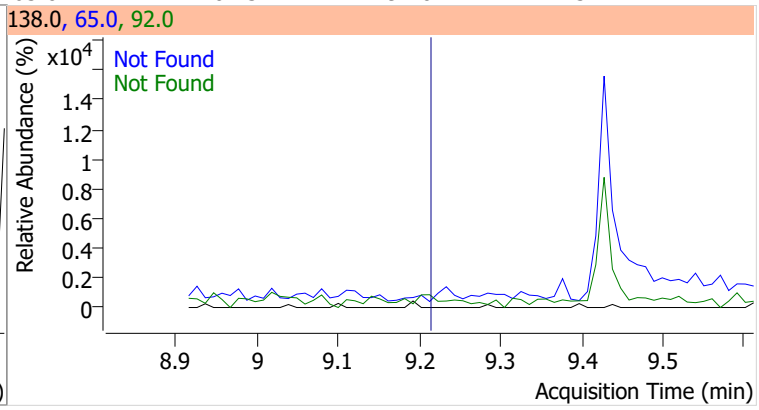
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



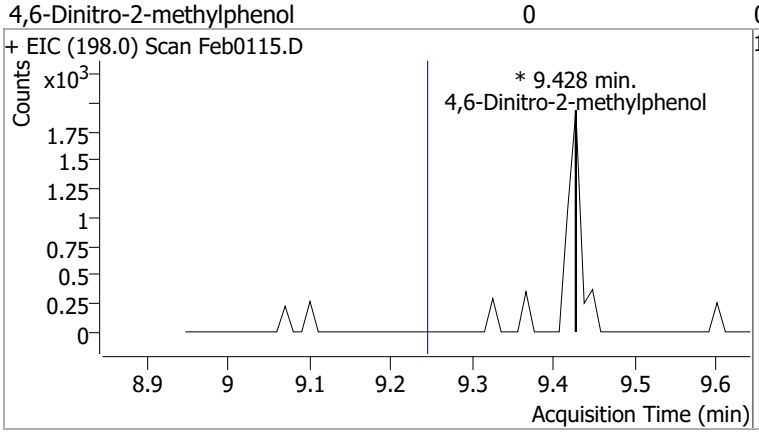


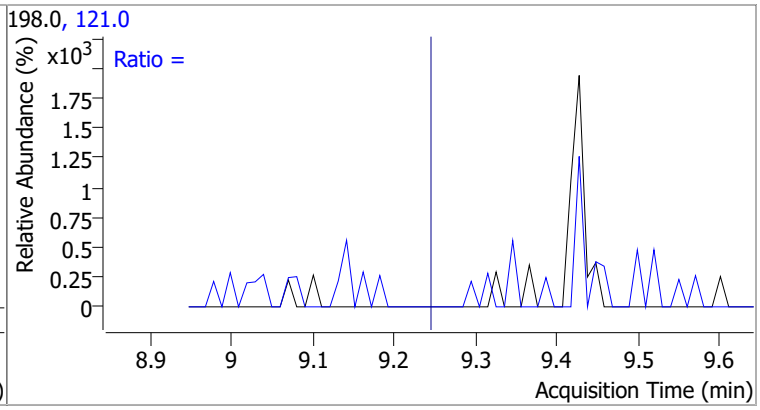
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



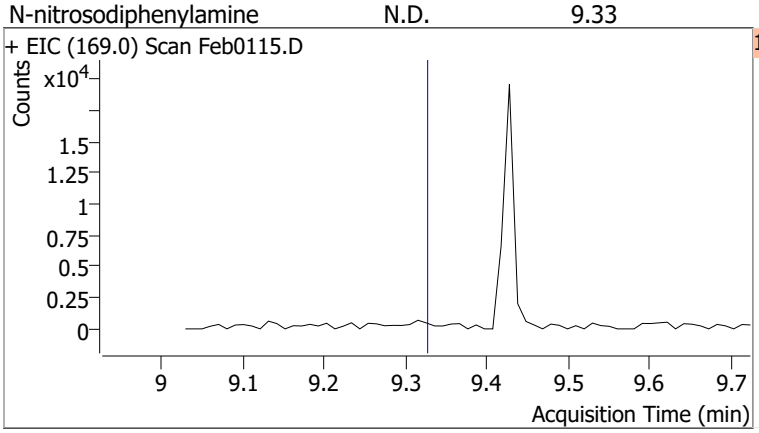


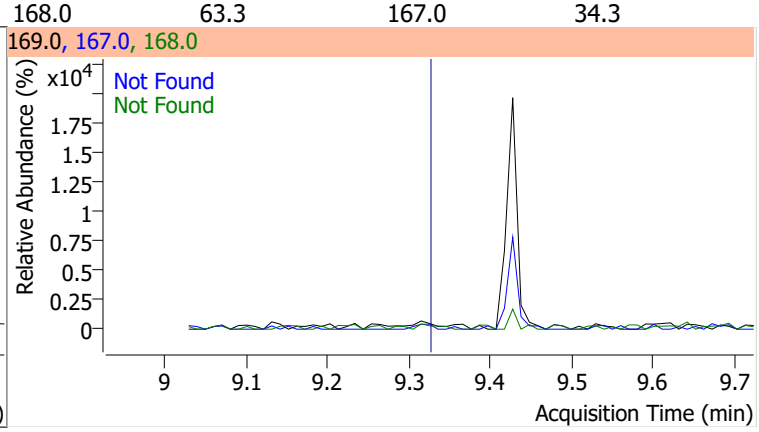
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



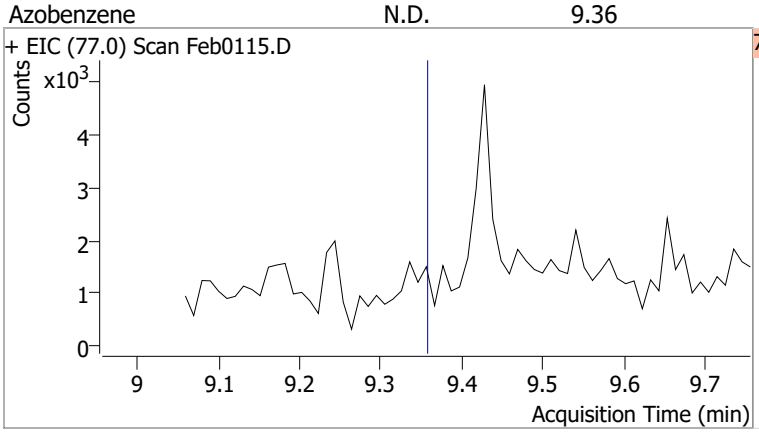


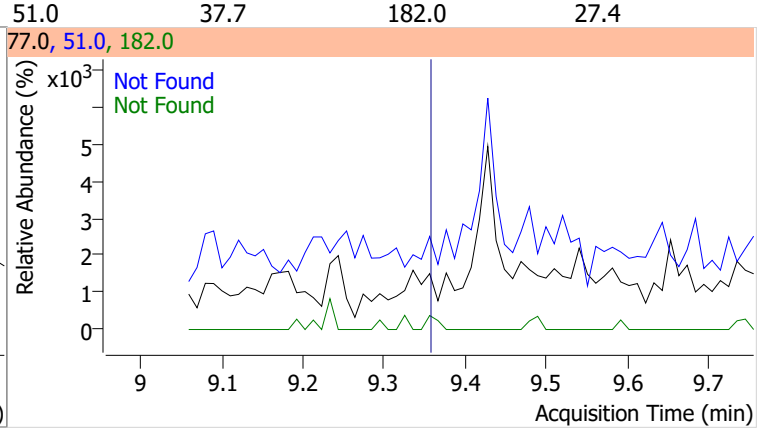
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



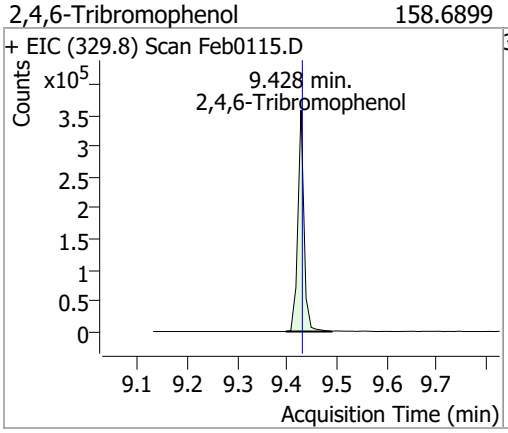


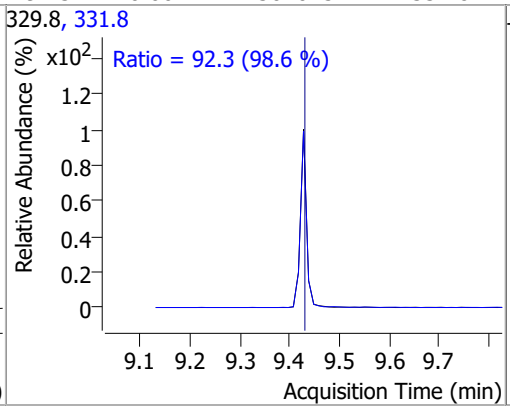
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

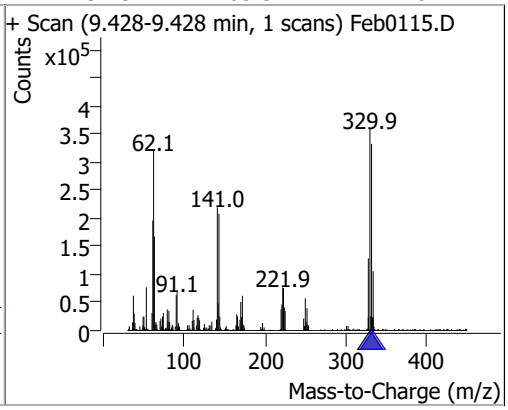




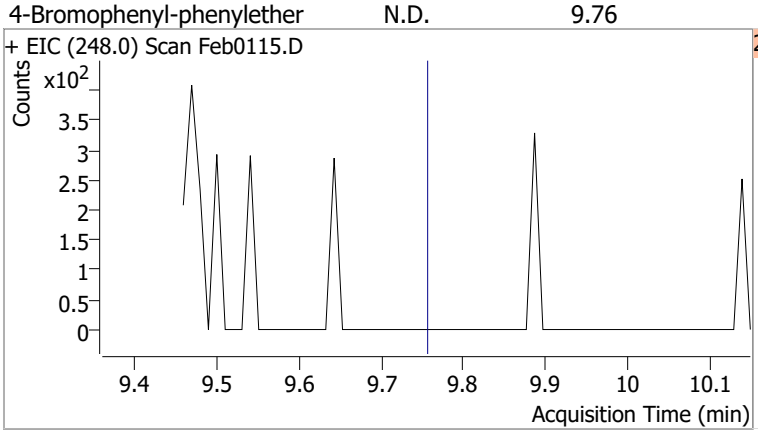
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	158.6899	9.43	0.00	307015	331.8	92.3	65.5	121.6

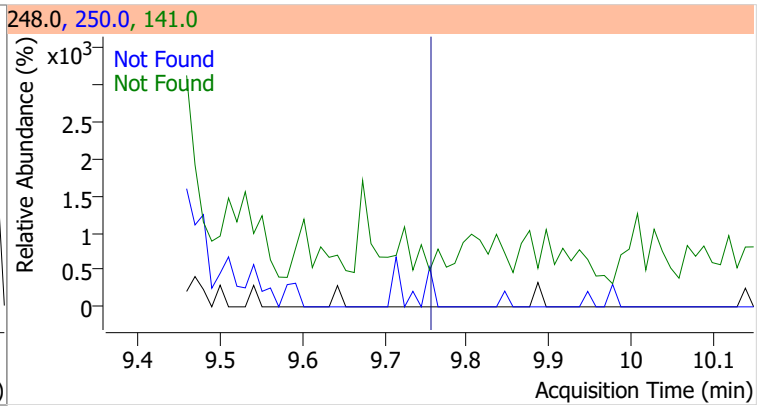




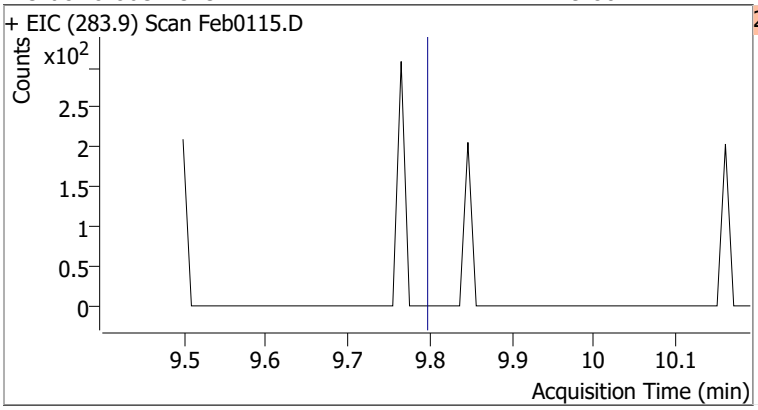


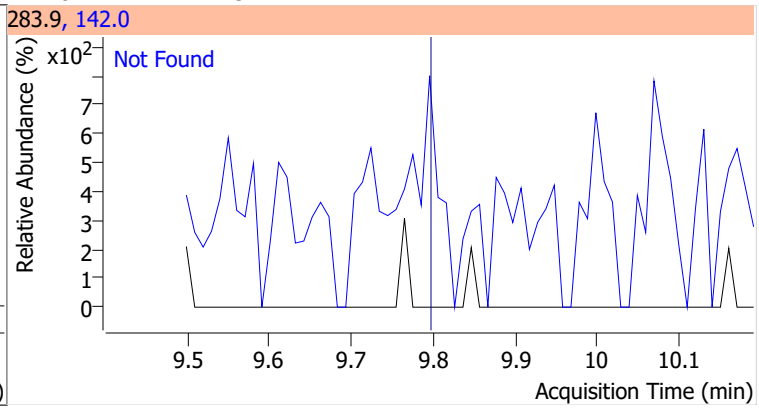
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



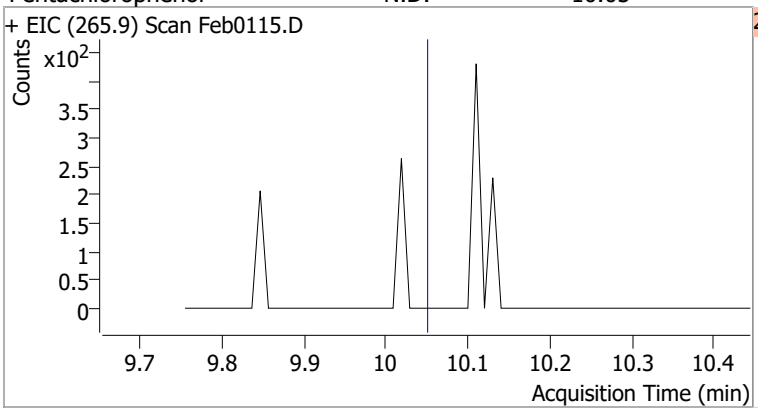


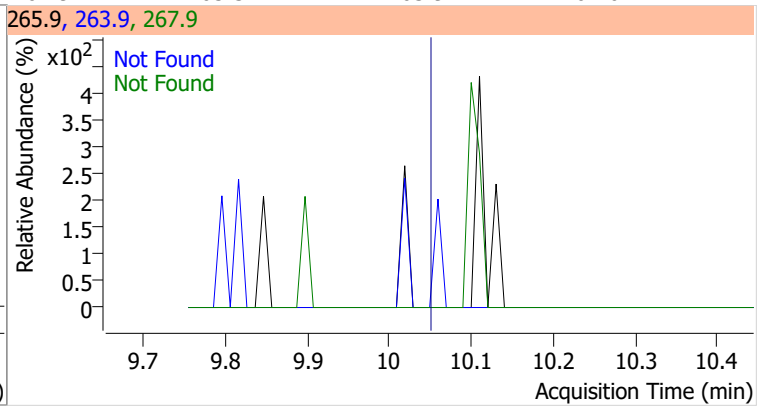
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



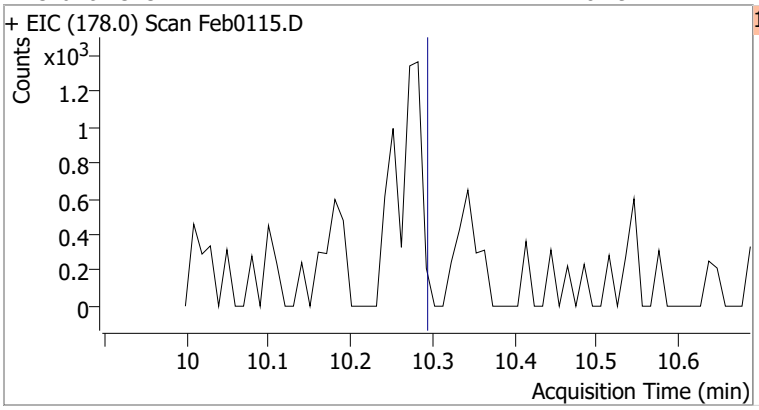


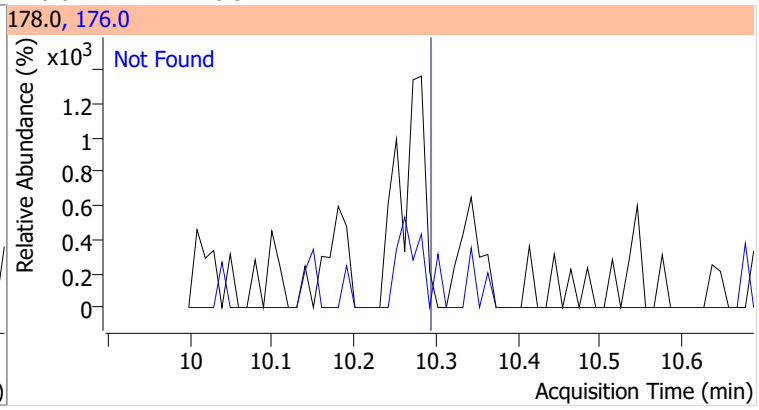
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



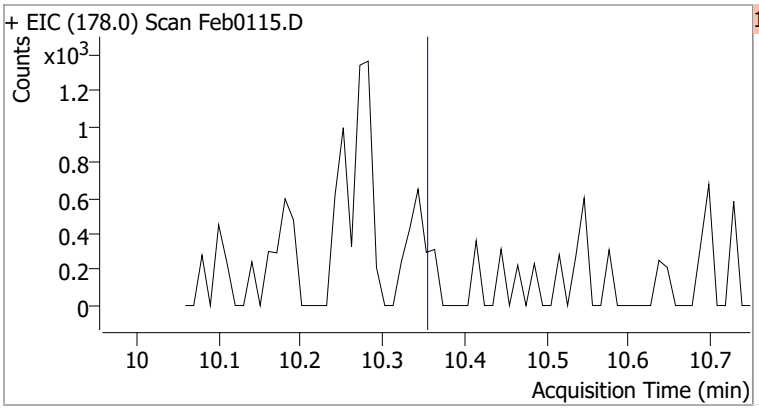


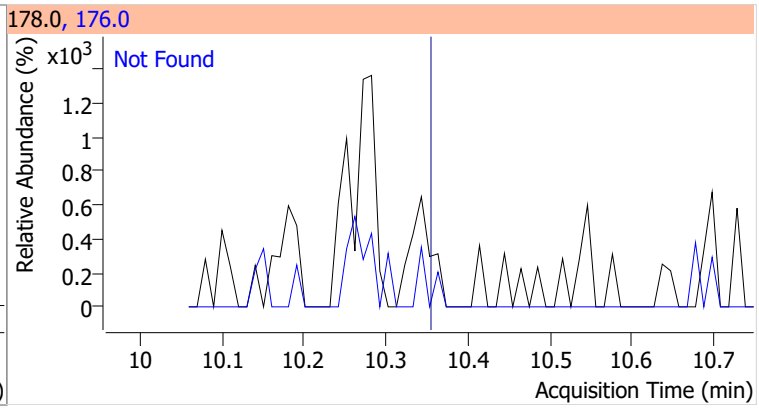
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



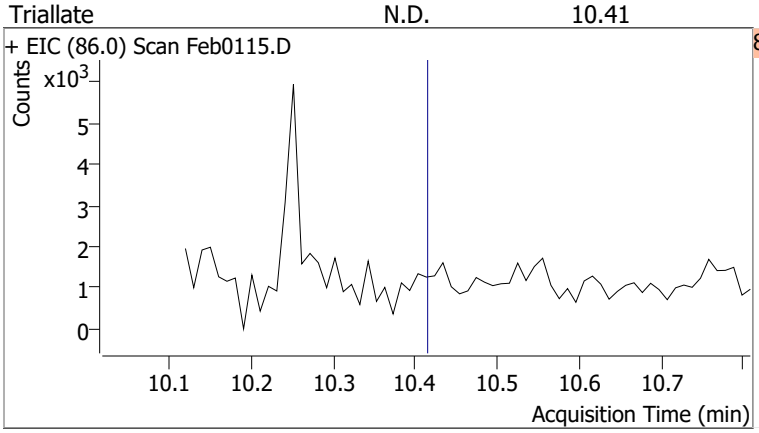


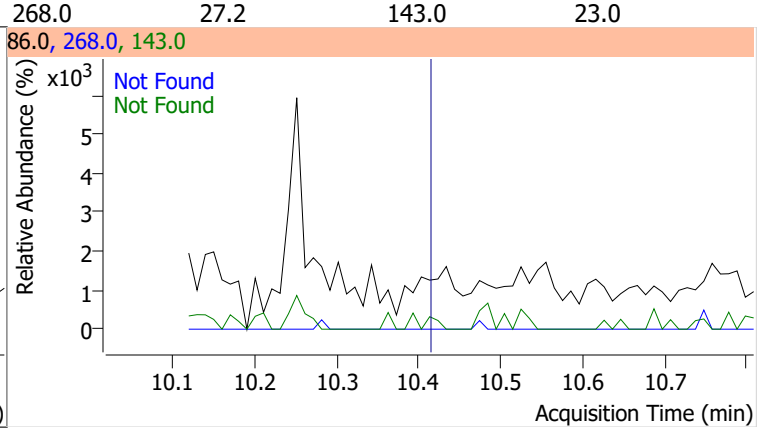
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



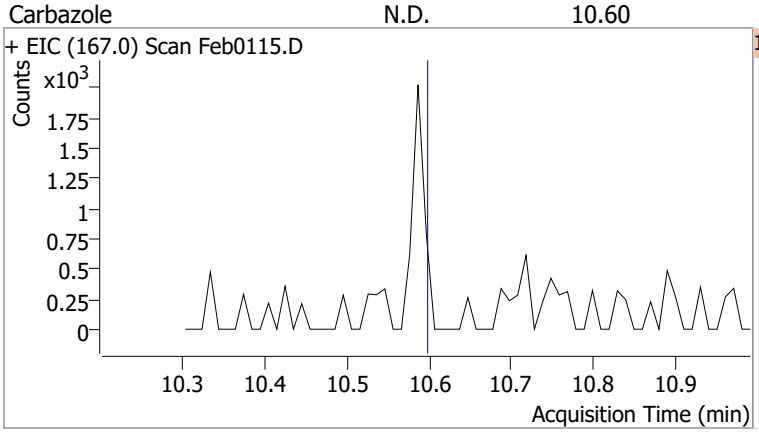


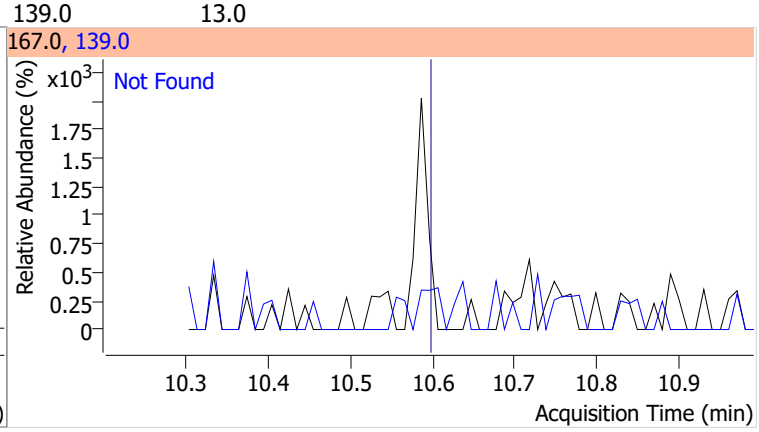
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



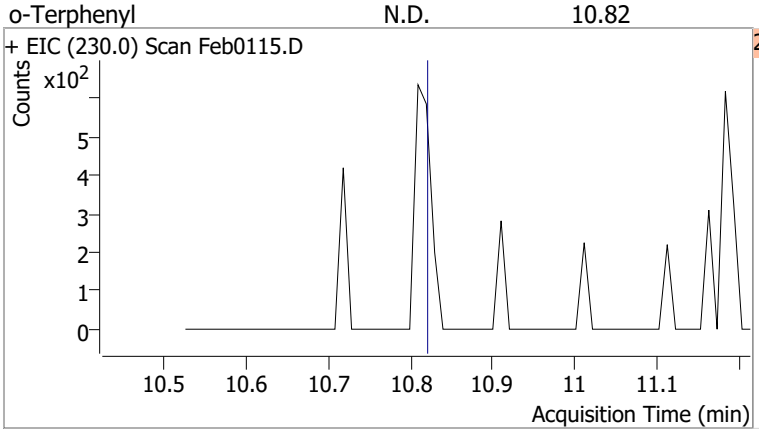


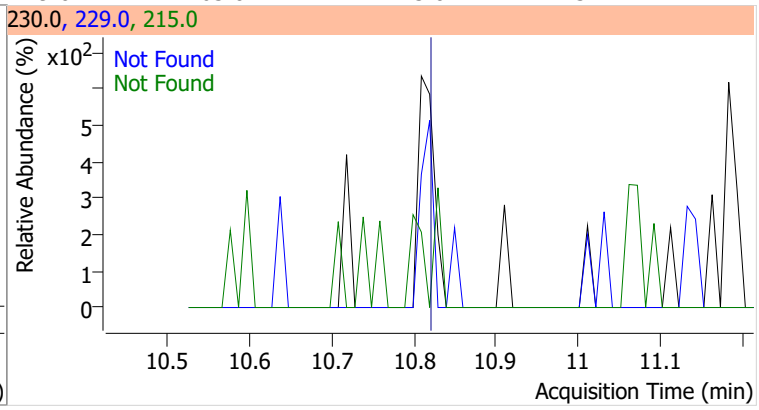
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



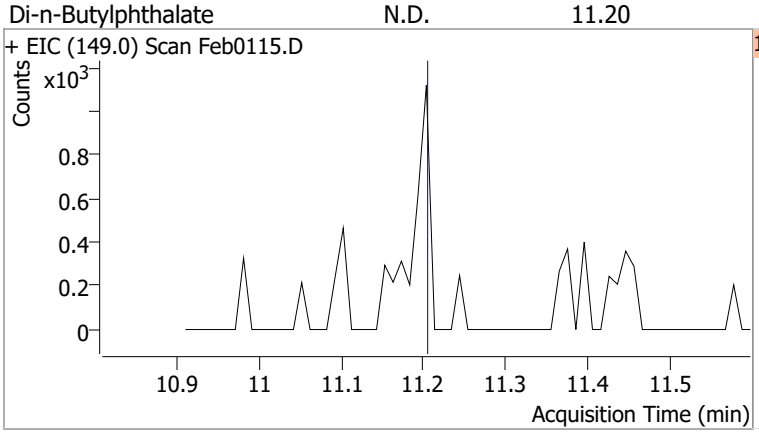


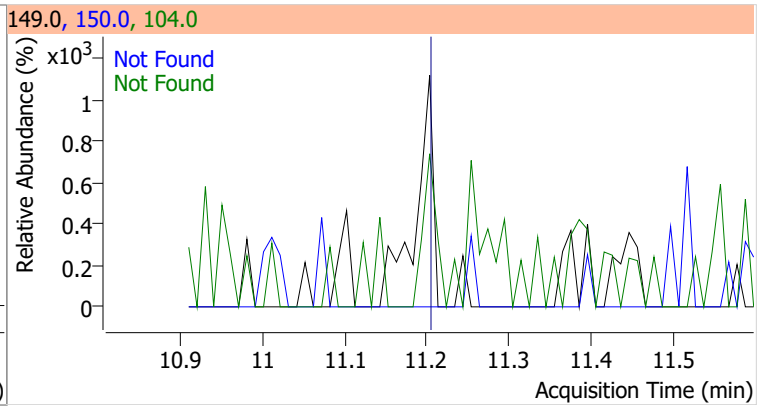
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



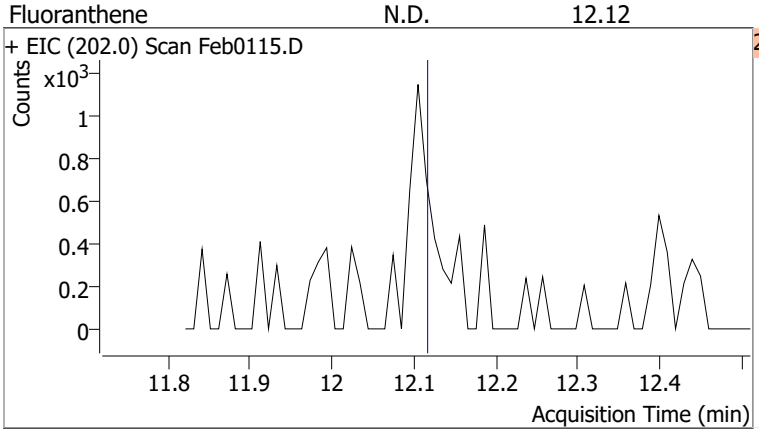


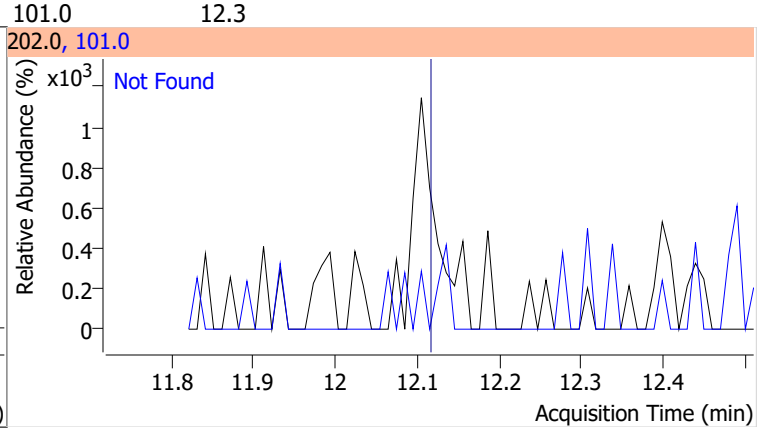
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



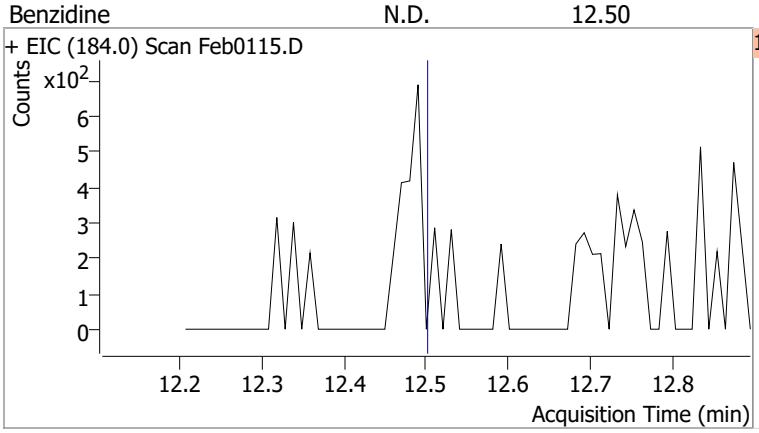


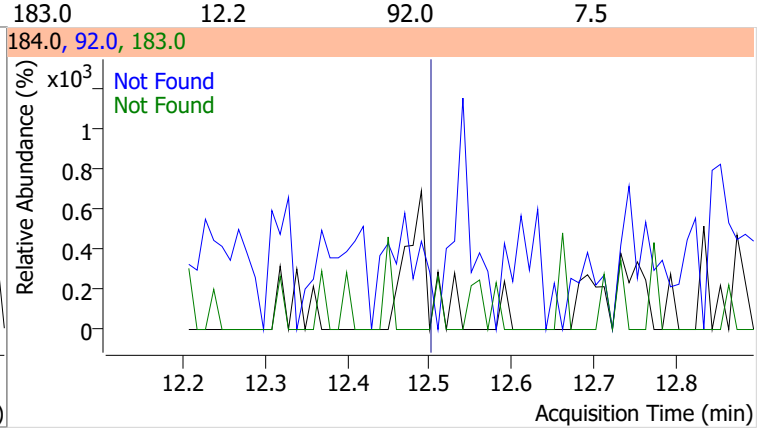
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



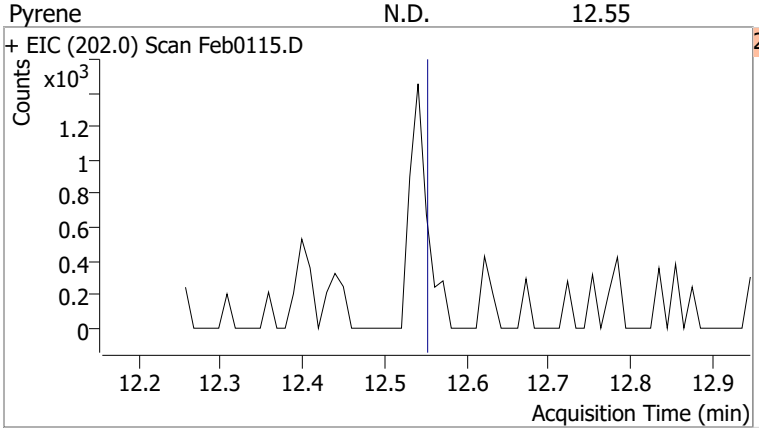


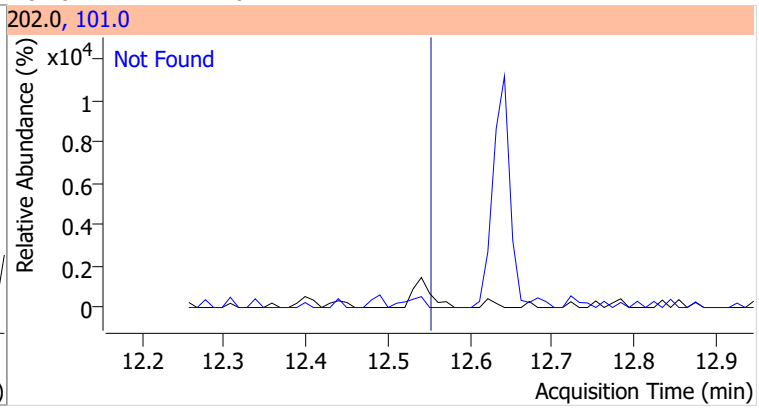
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



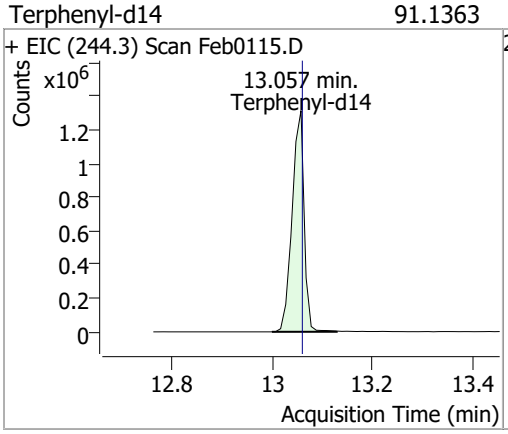


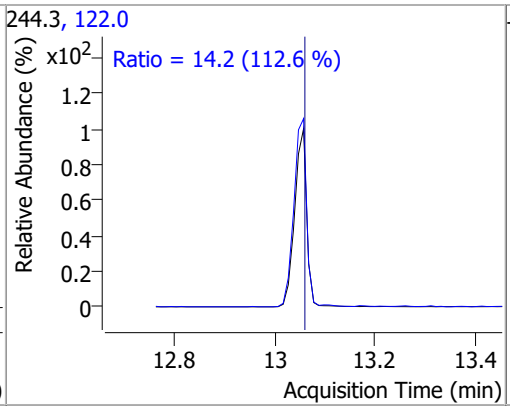
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

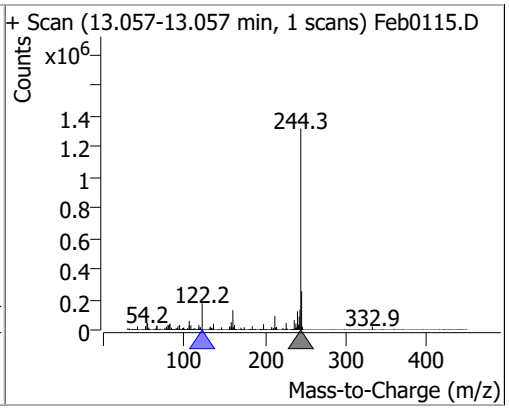




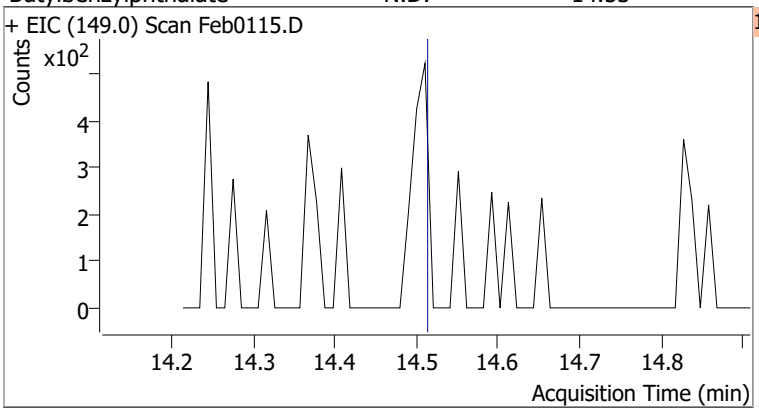
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	91.1363	13.06	0.00	2172788	122.0	14.2	8.8	16.4

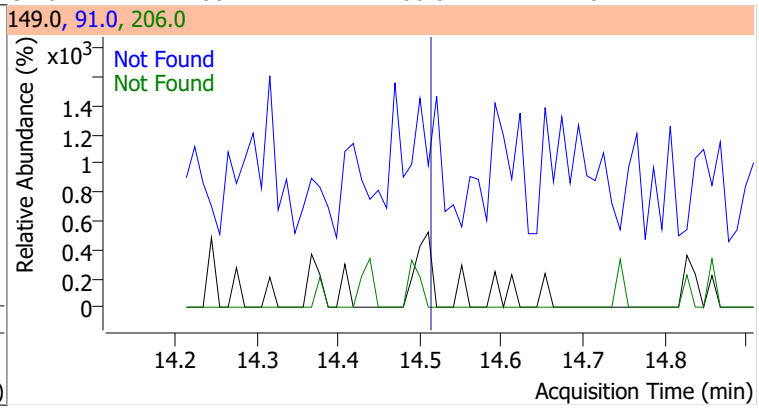




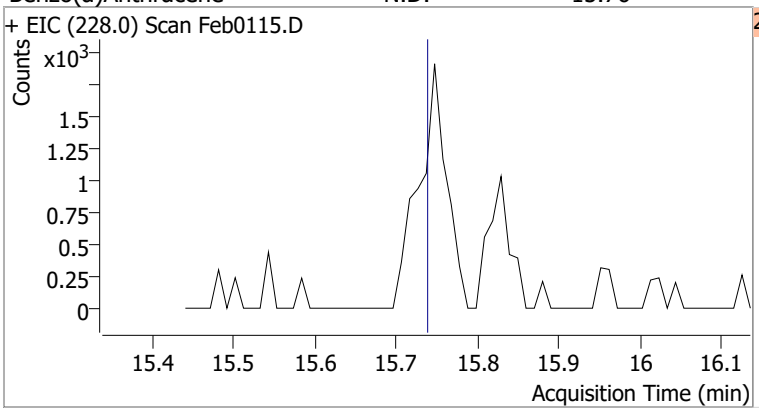


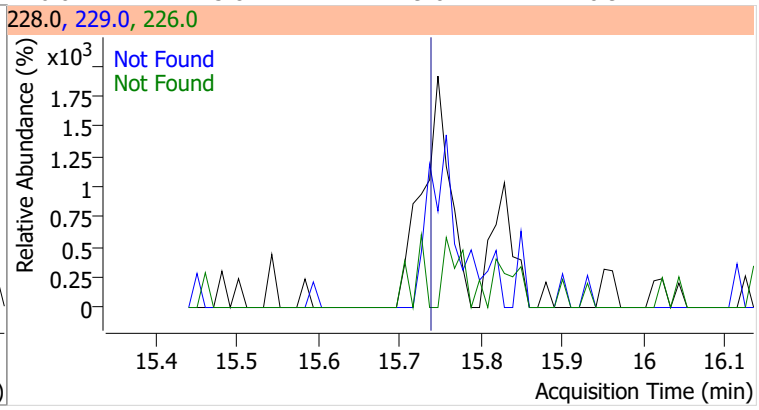
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



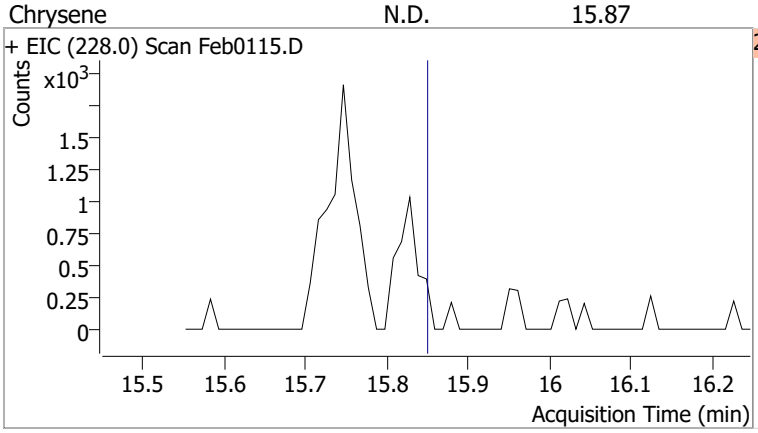


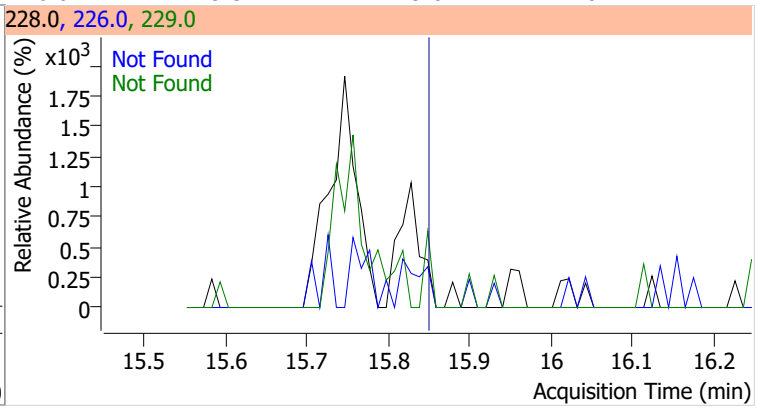
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



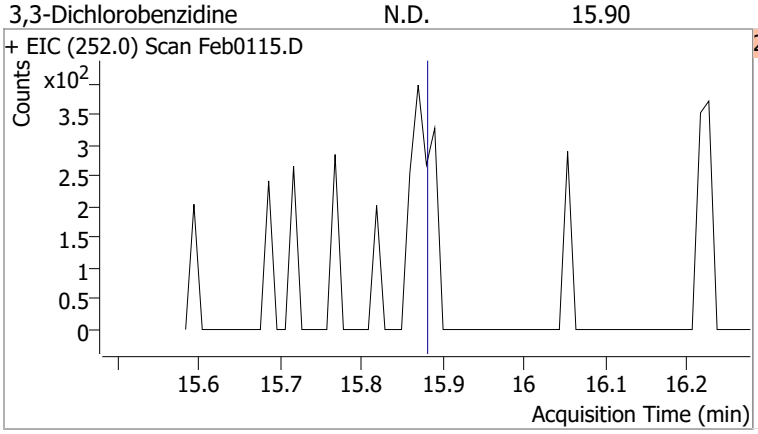


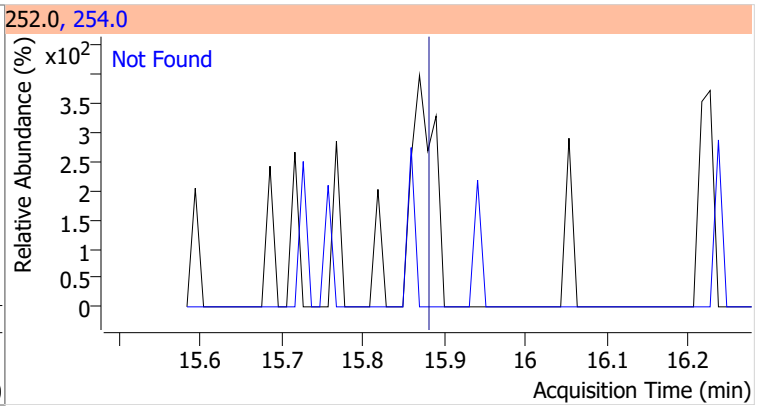
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



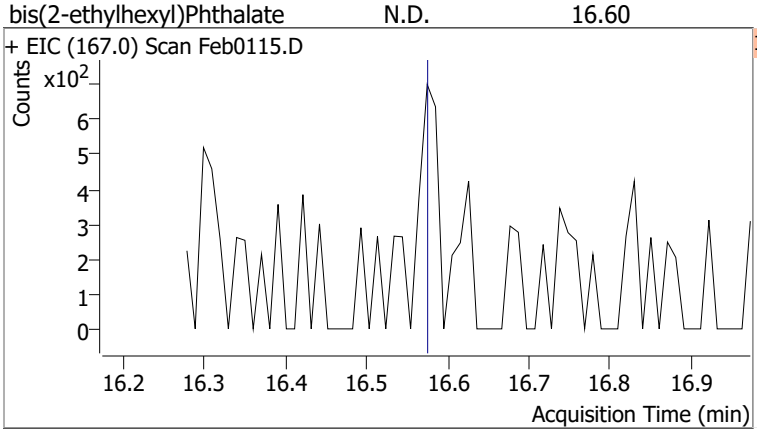


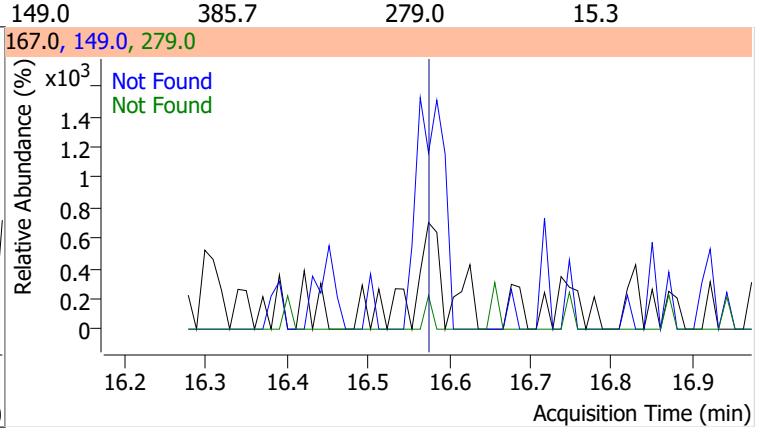
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



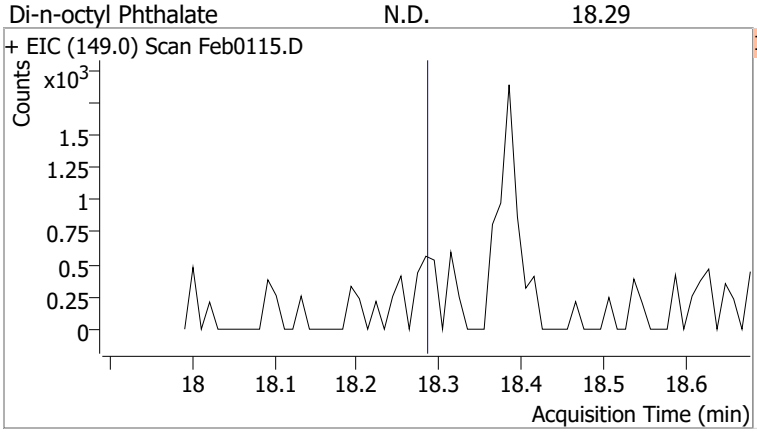


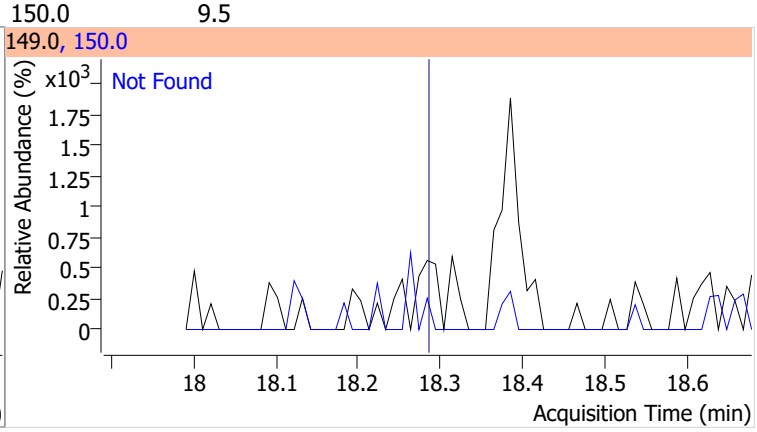
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



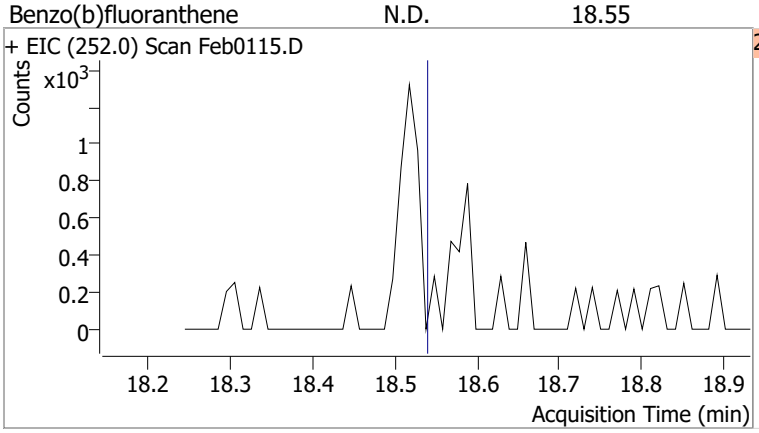


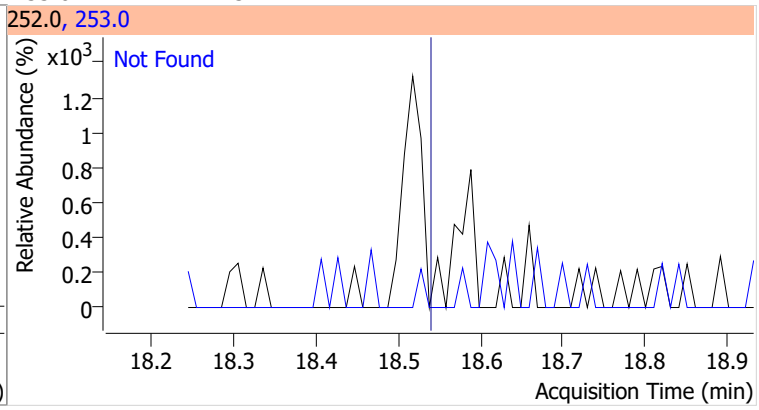
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



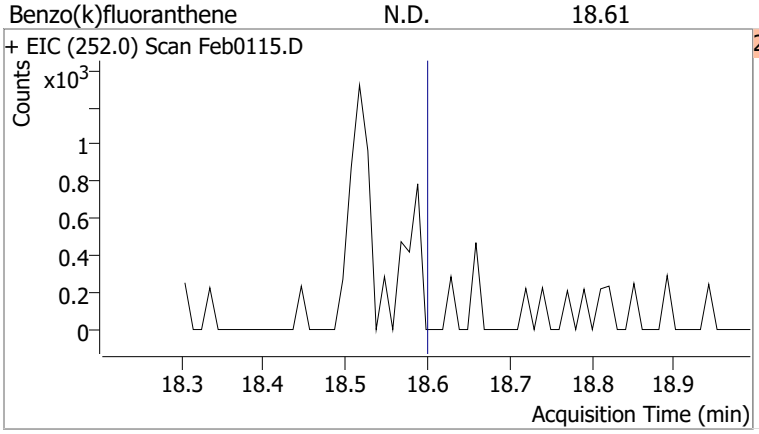


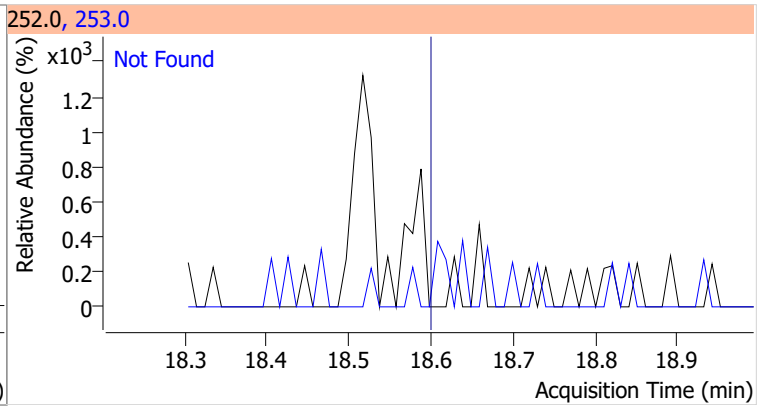
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



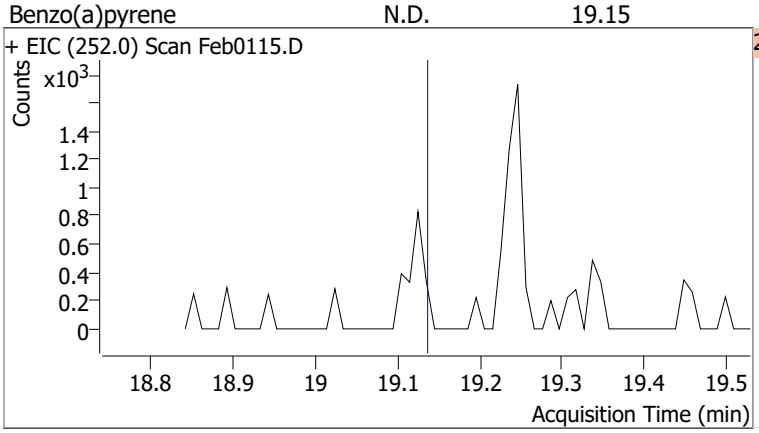


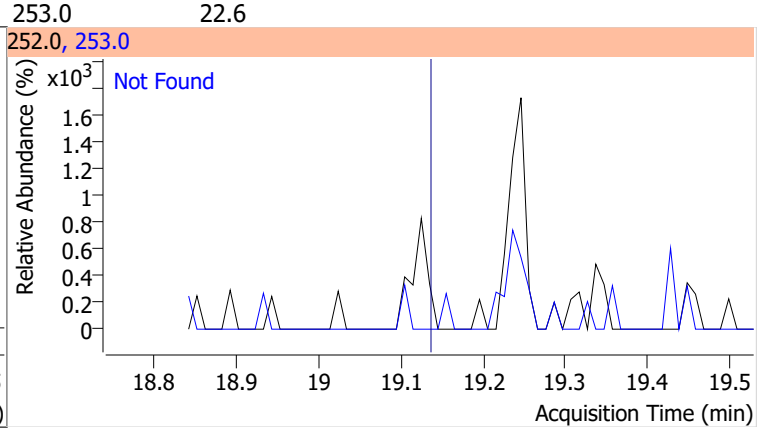
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



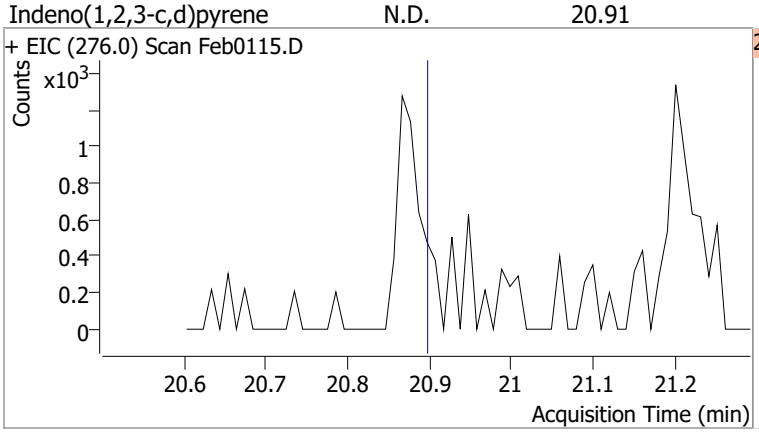


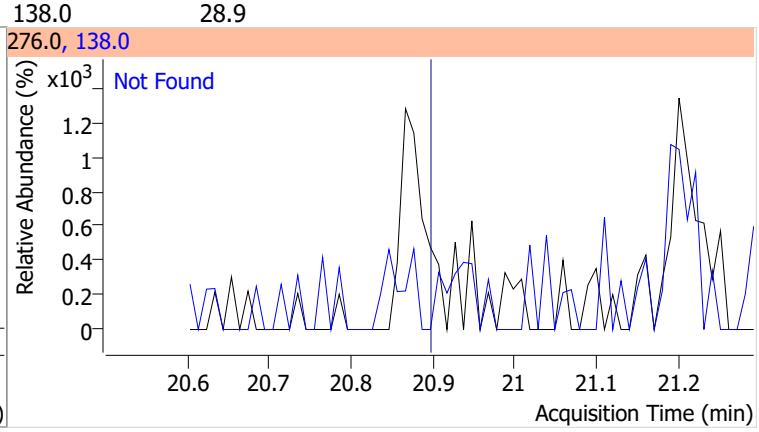
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



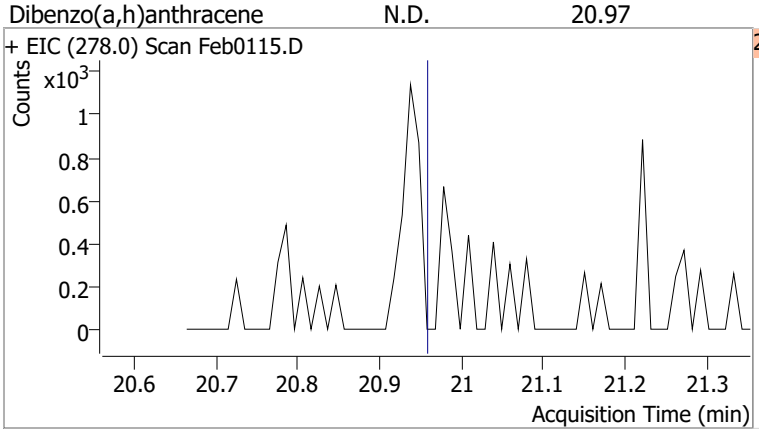


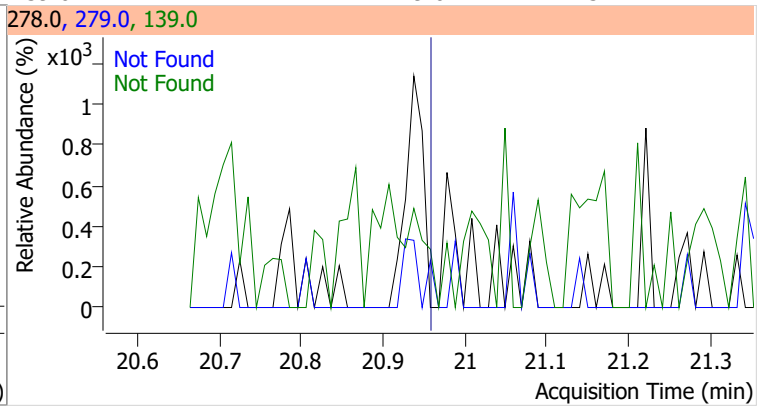
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



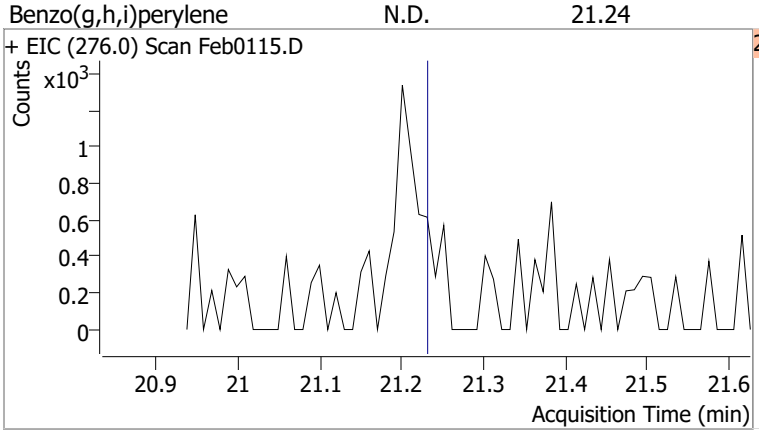


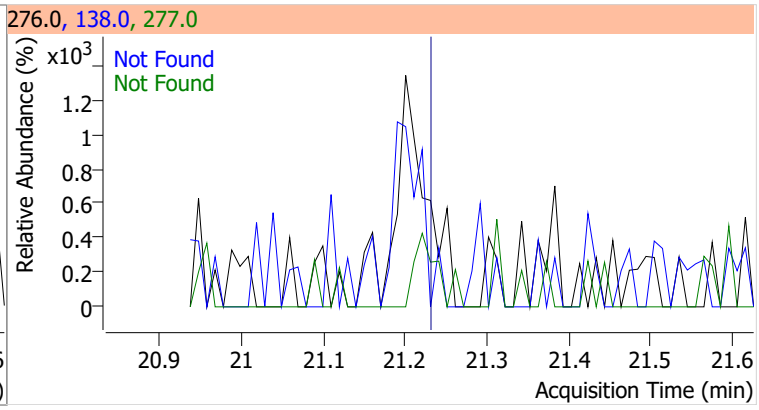
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





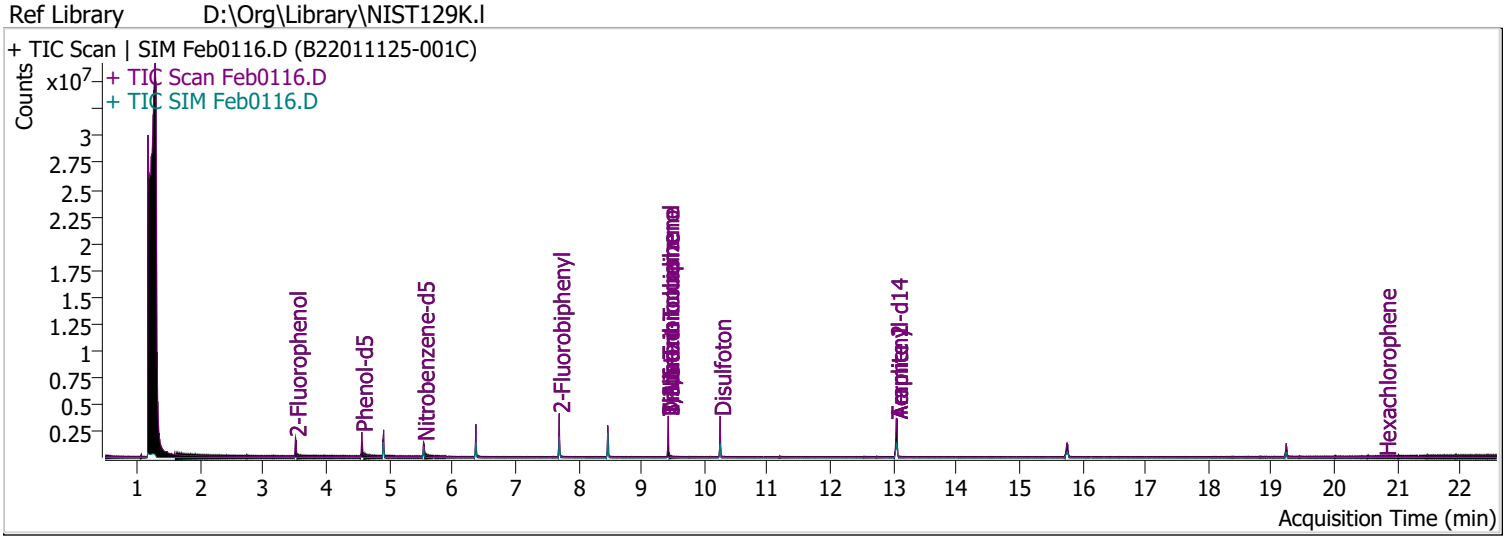
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0116.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 12:54:21 AM
Sample Name	B22011125-001C	Instrument	Instrument #1
Vial	16	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



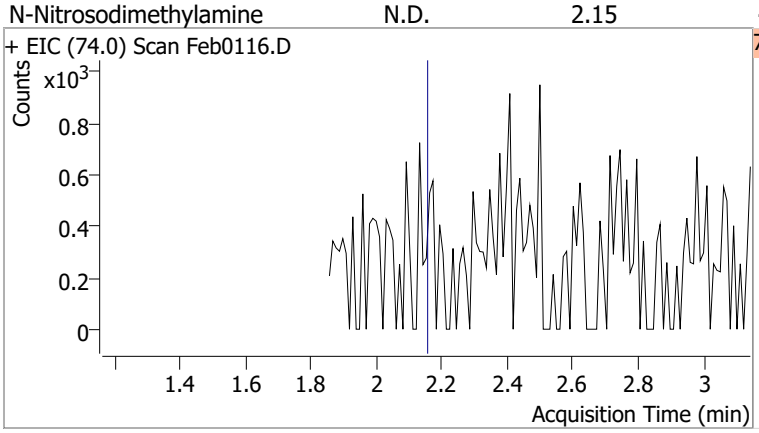
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.510	112.0	689525	65.2669	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 32.63%			
S Phenol-d5	4.562	99.0	952876	68.5995	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 34.30%			
S Nitrobenzene-d5	5.543	82.0	439708	60.8525	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 60.85%			
S 2-Fluorobiphenyl	7.697	172.0	1236684	54.6564	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 54.66%			
S 2,4,6-Tribromophenol	9.428	329.8	282772	148.3187	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 74.16%			
S Terphenyl-d14	13.057	244.3	2187502	93.0403	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 93.04%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.543	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

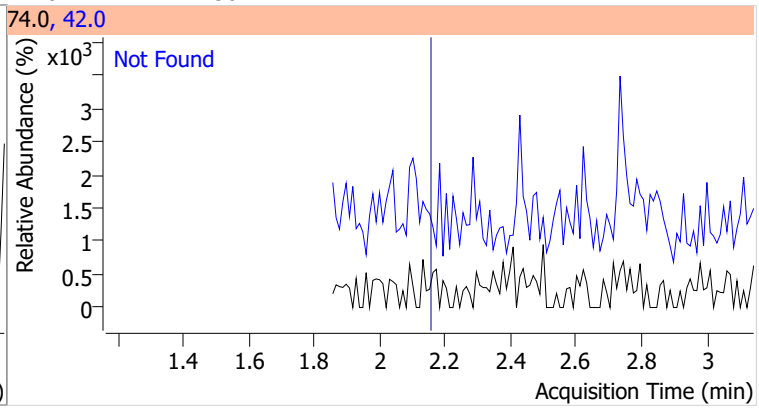
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	0.000		0	N.D.			
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

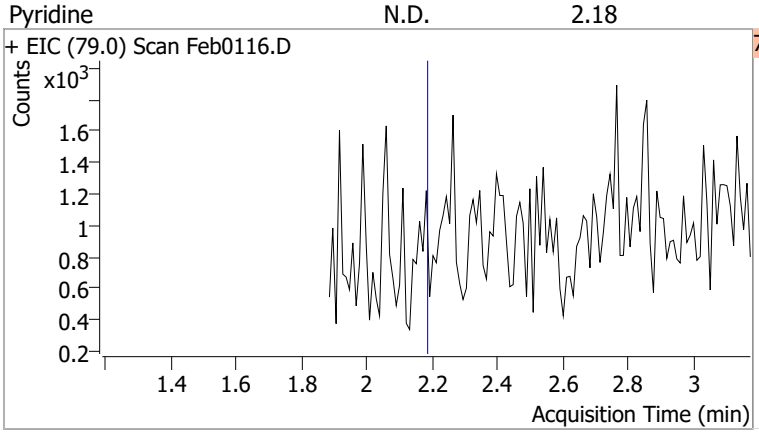
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

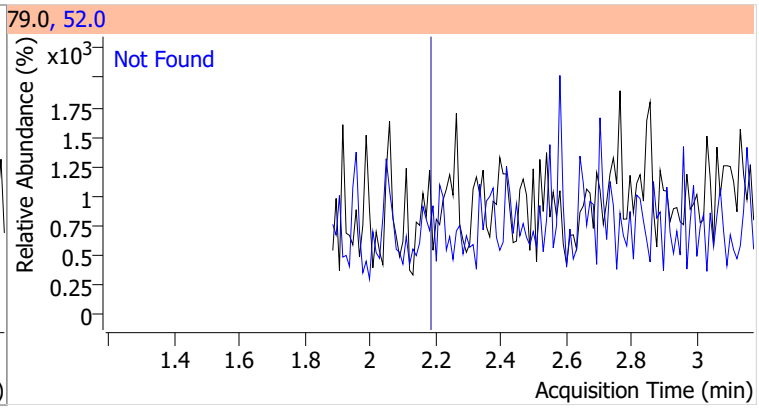
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



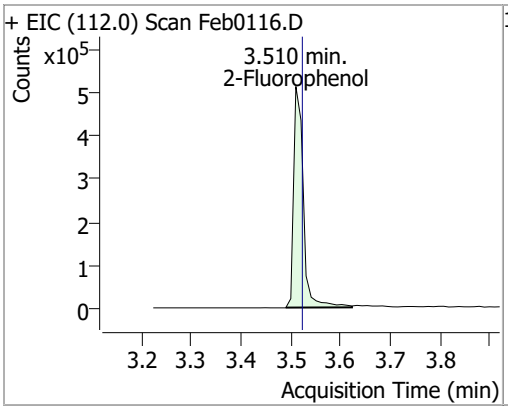


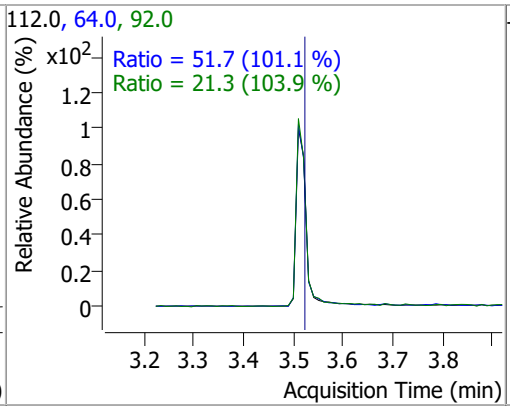
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

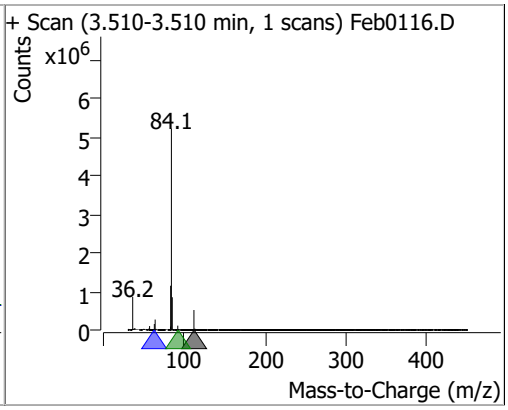




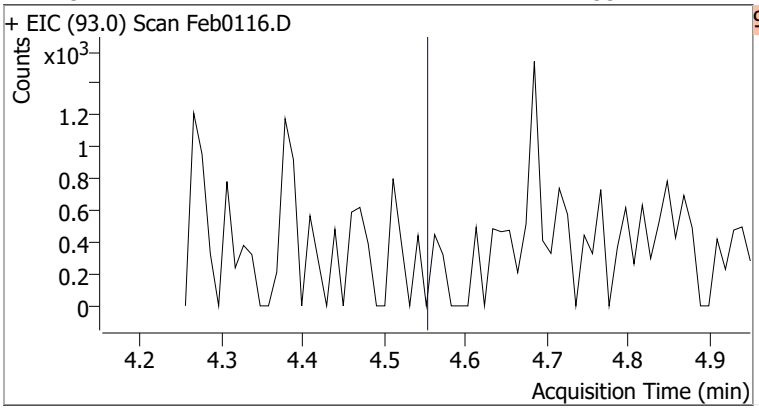
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	65.2669	3.51	-0.01	689525	64.0	51.7	35.8	66.4
					92.0	21.3	14.3	26.6

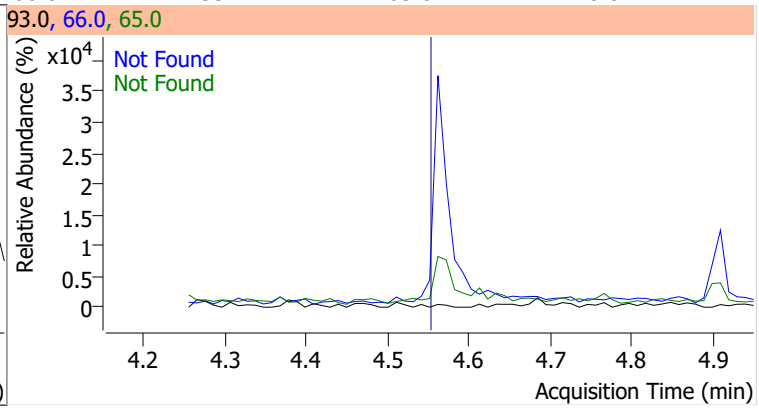




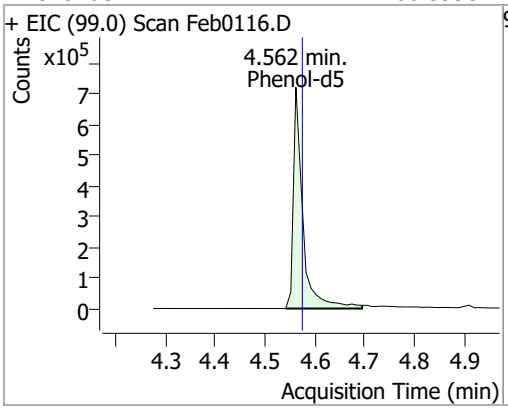


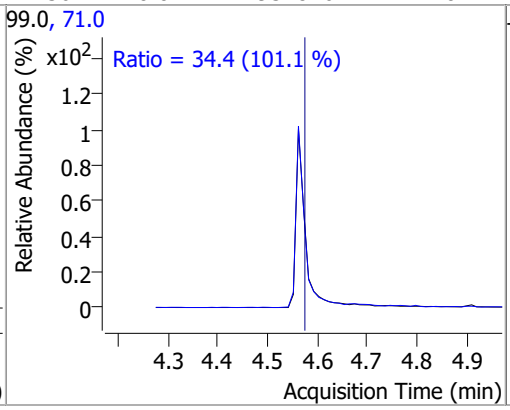
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

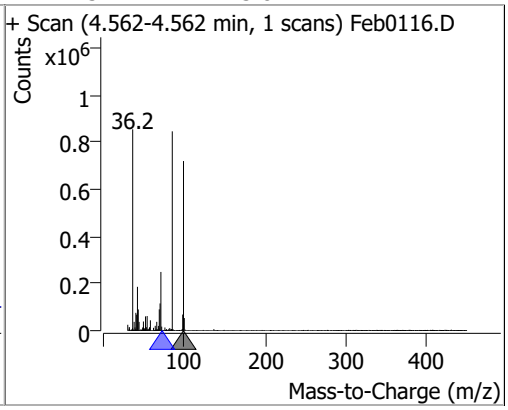




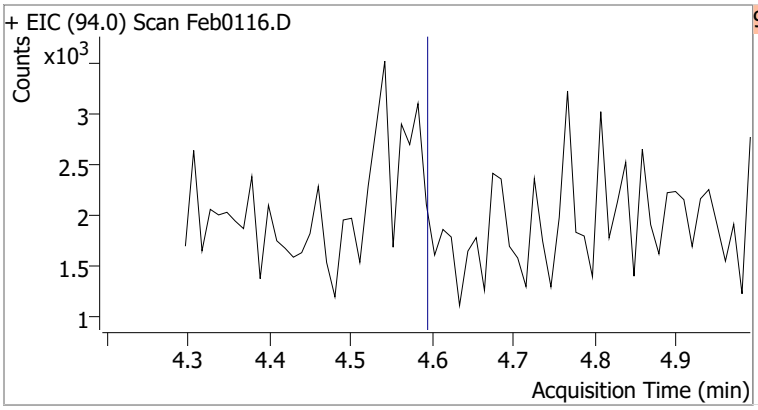
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	68.5995	4.56	-0.01	952876	71.0	34.4	23.8	44.2

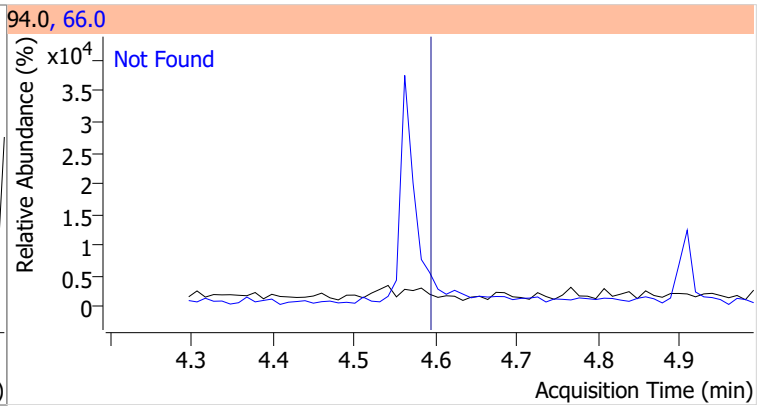




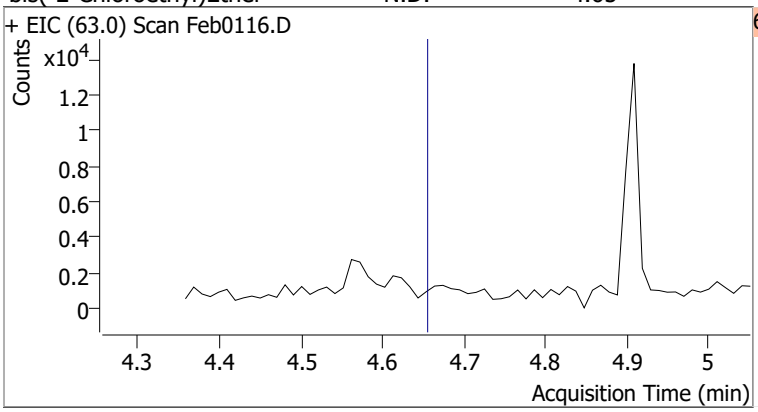


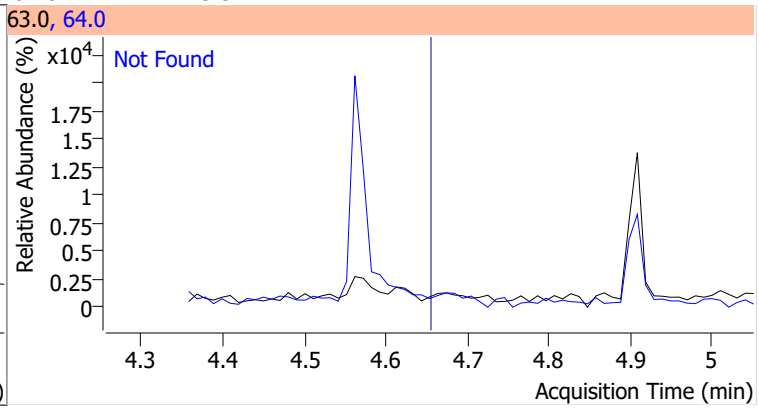
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



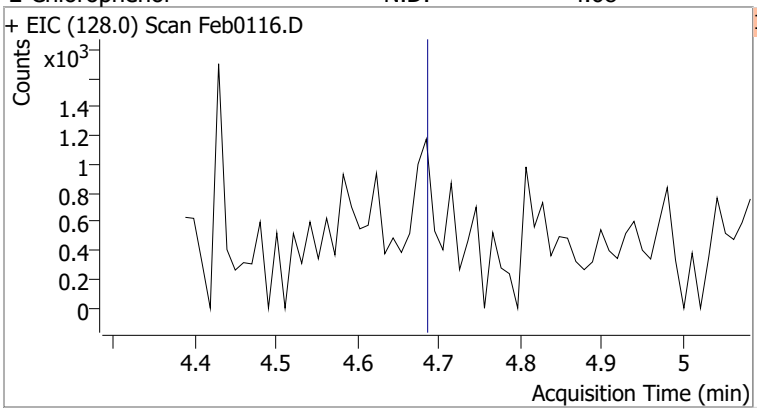


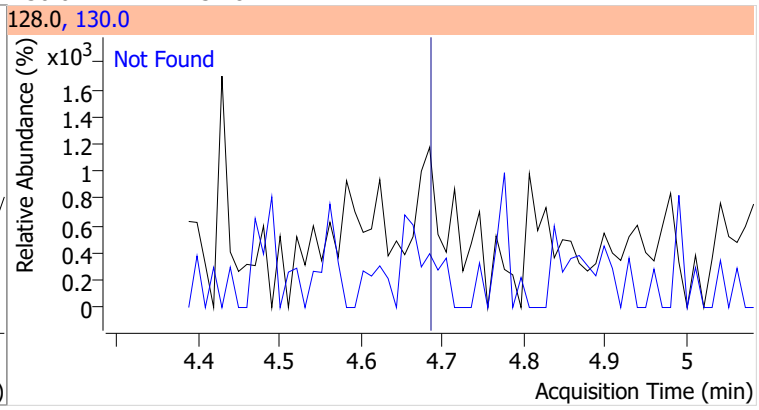
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5



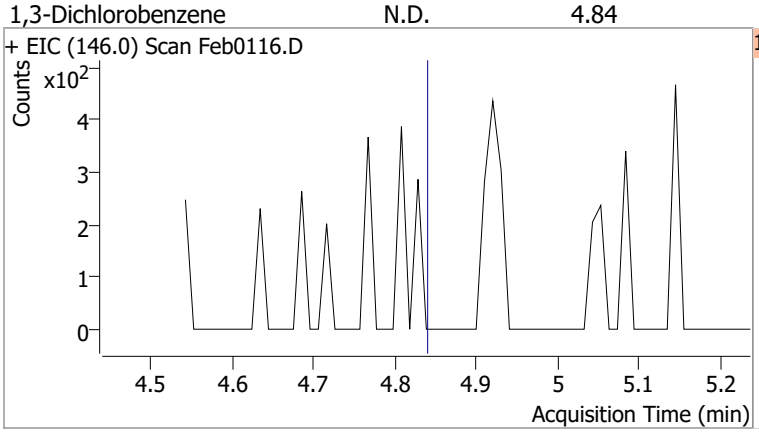


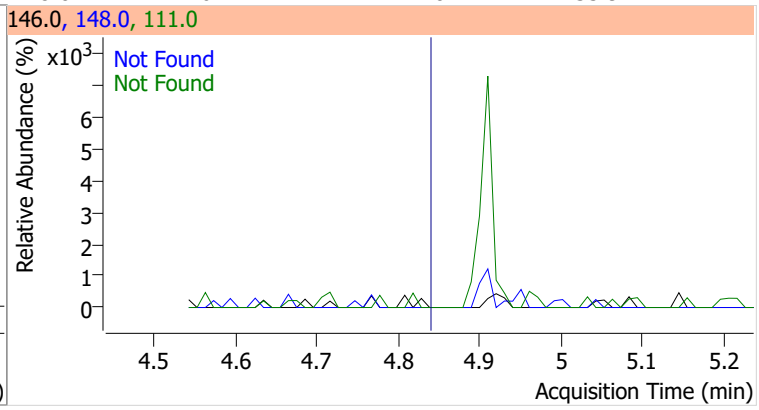
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



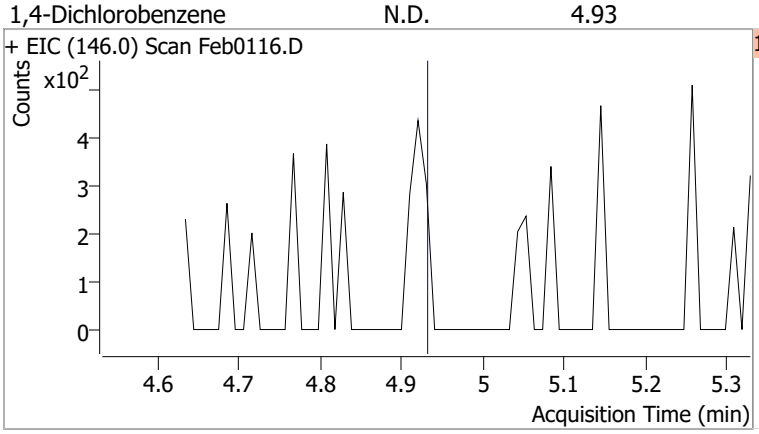


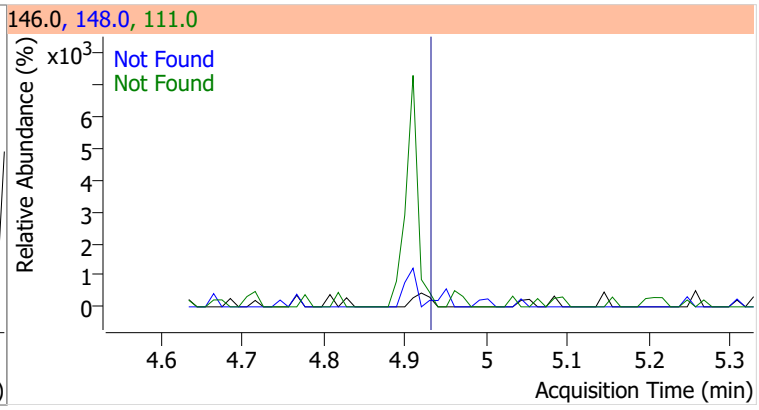
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



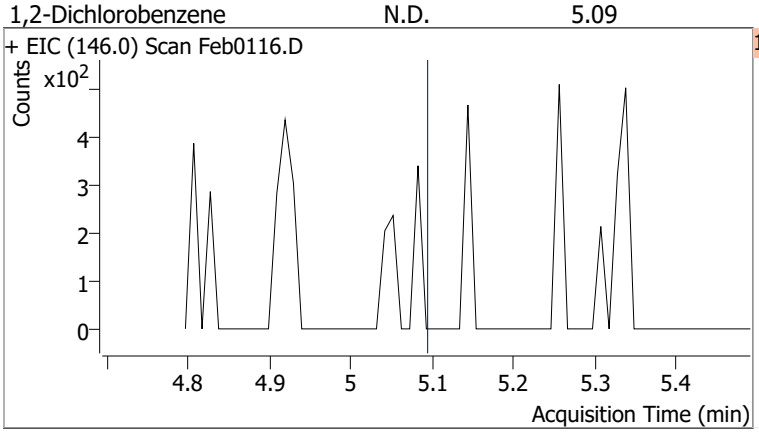


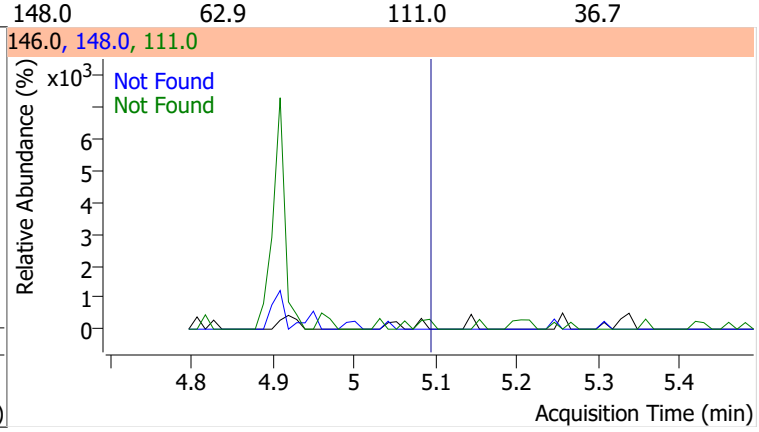
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



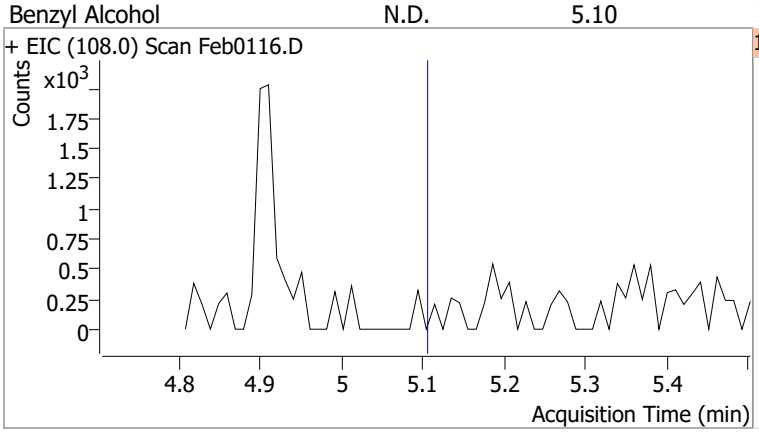


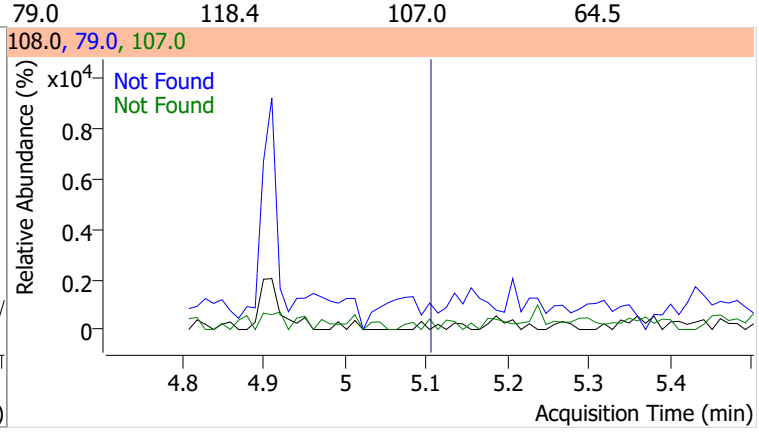
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



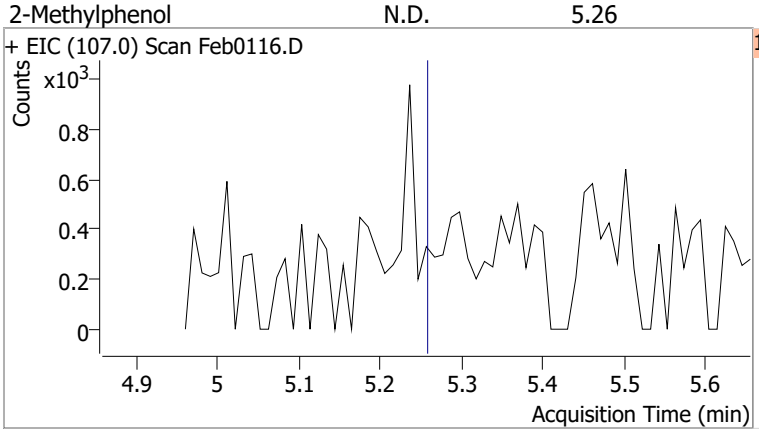


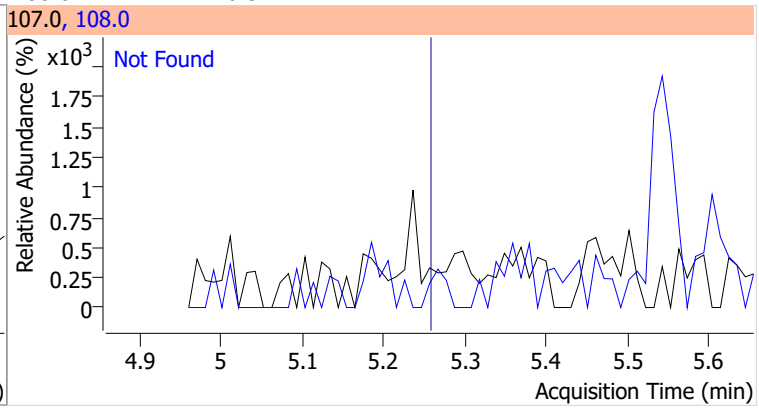
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



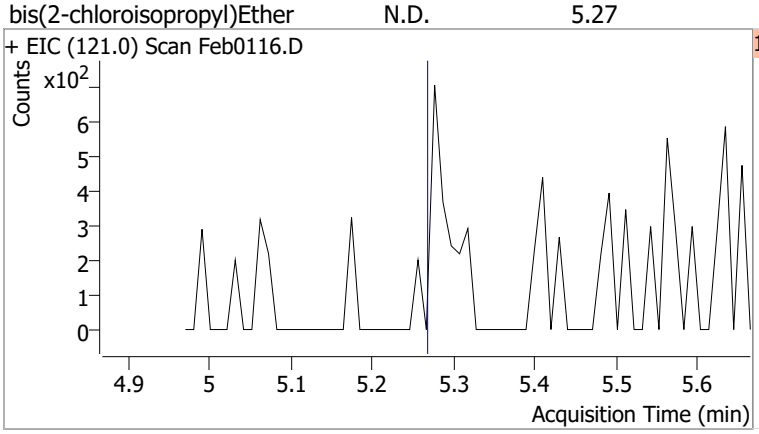


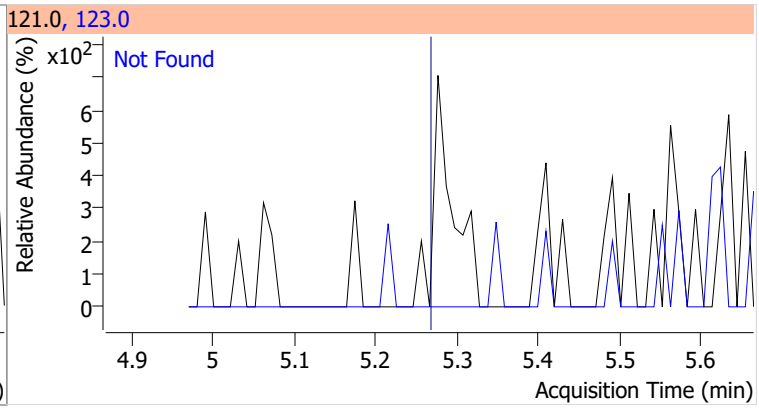
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



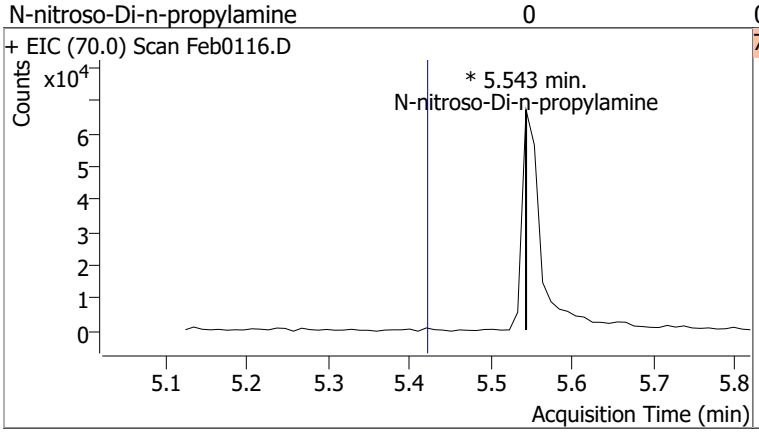


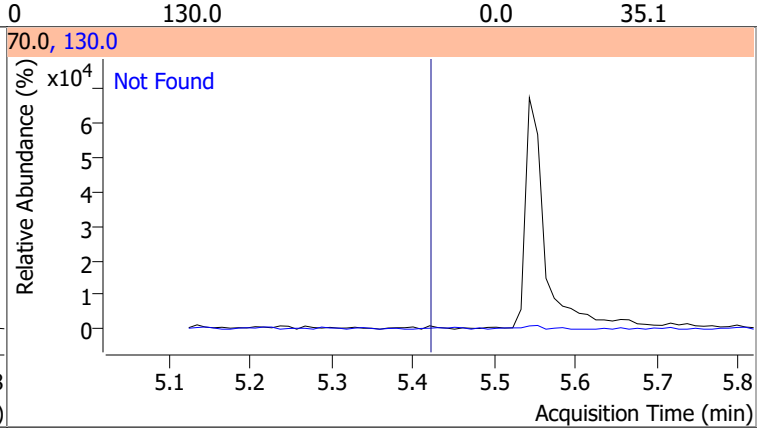
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



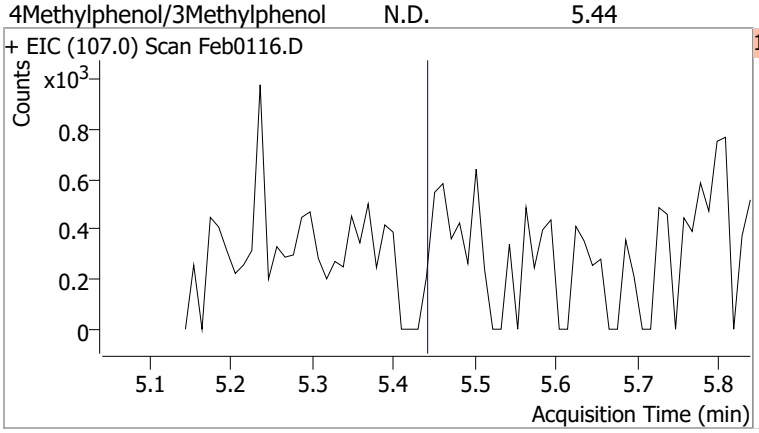


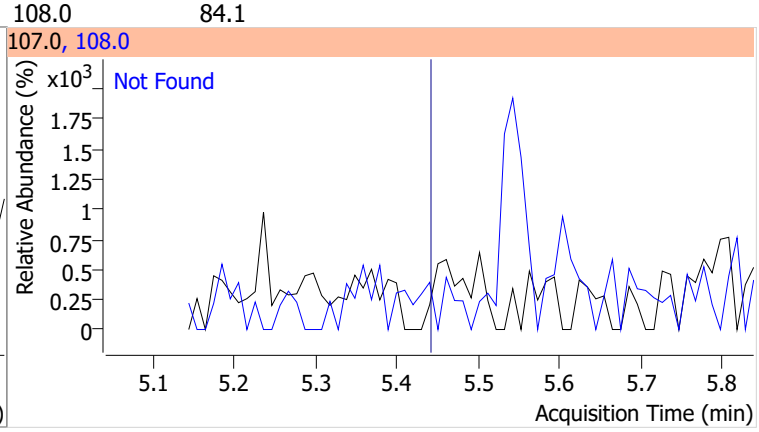
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



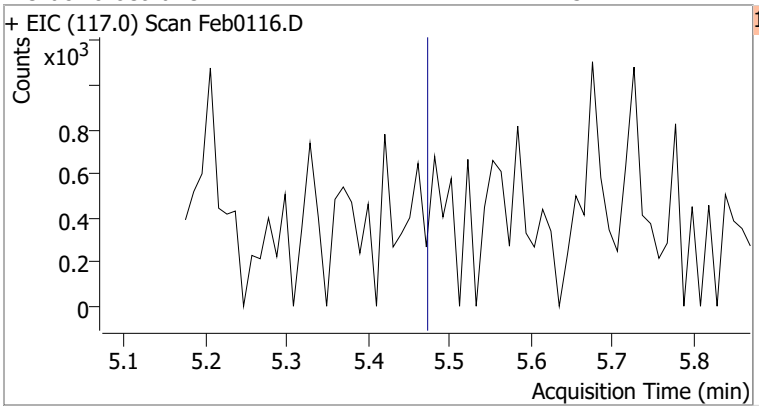


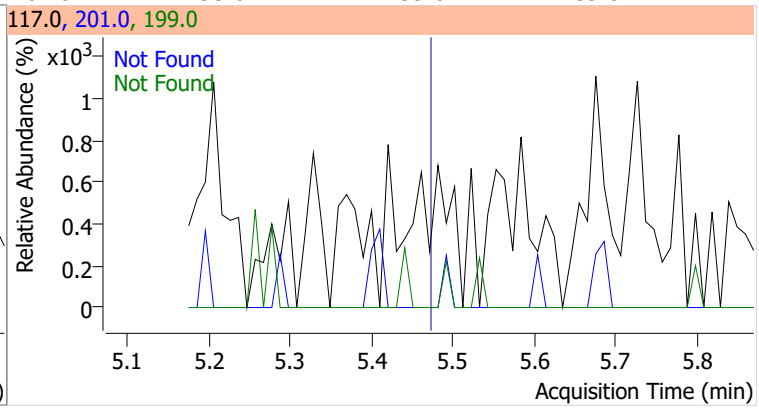
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



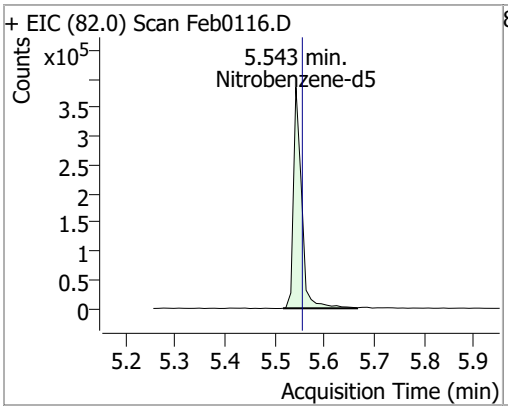


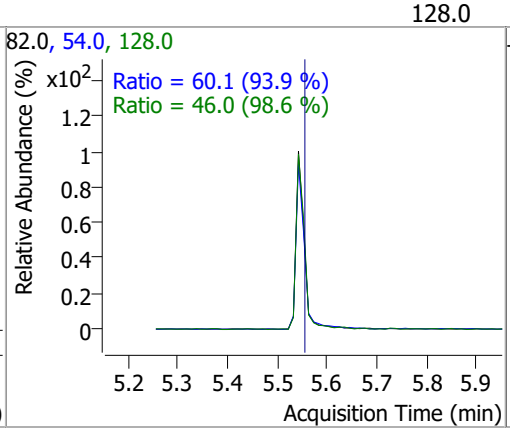
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

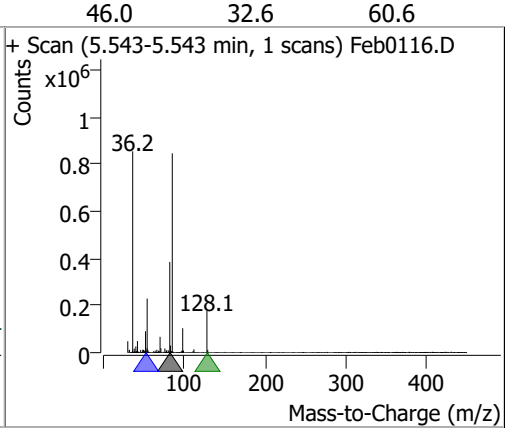




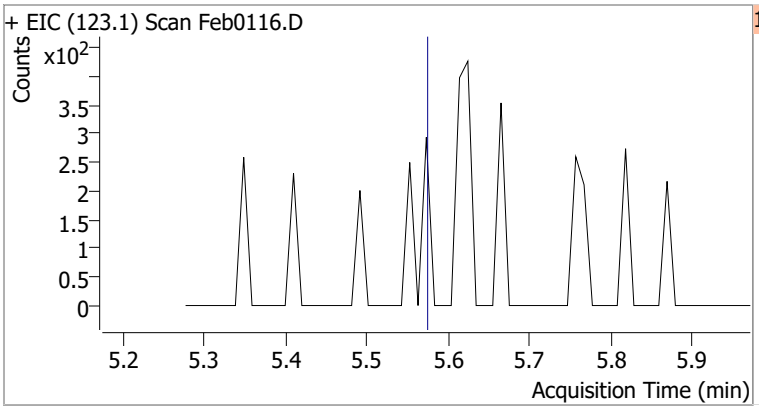
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	60.8525	5.54	-0.01	439708	54.0	60.1	44.8	83.2
					128.0	46.0	32.6	60.6

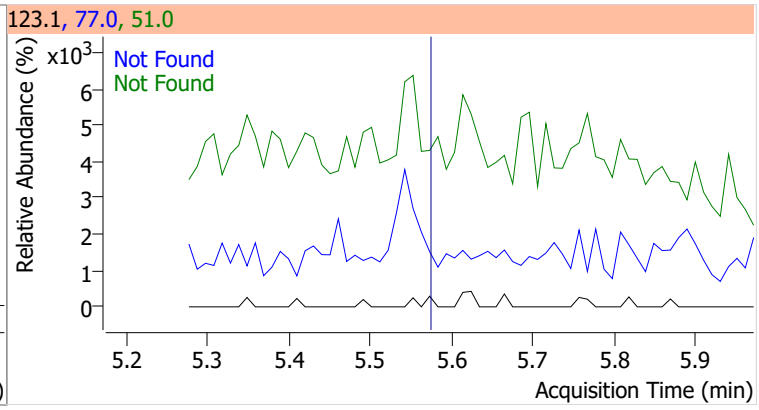




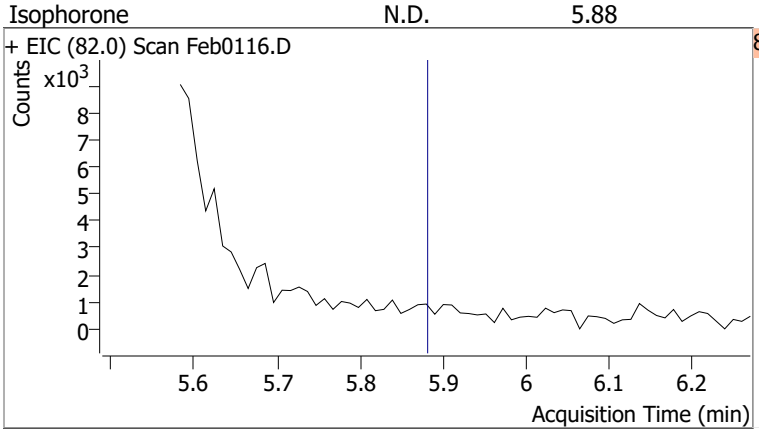


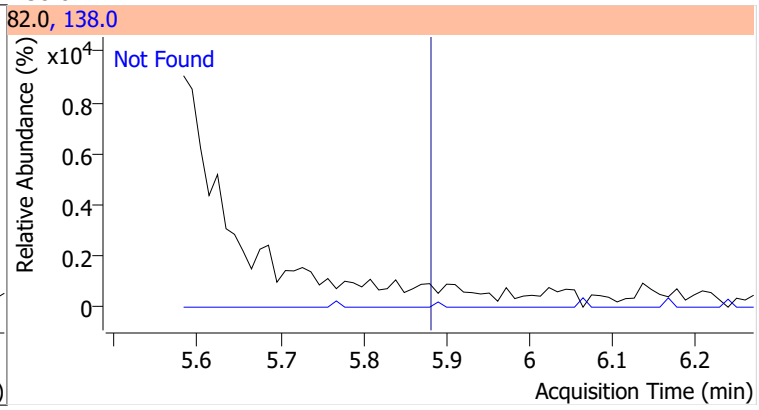
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



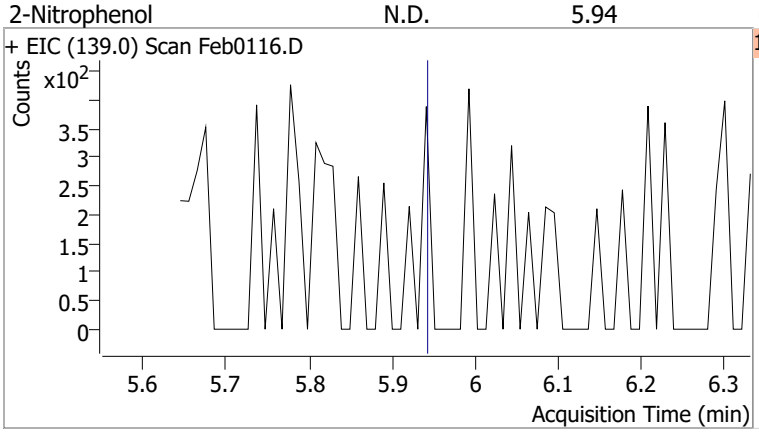


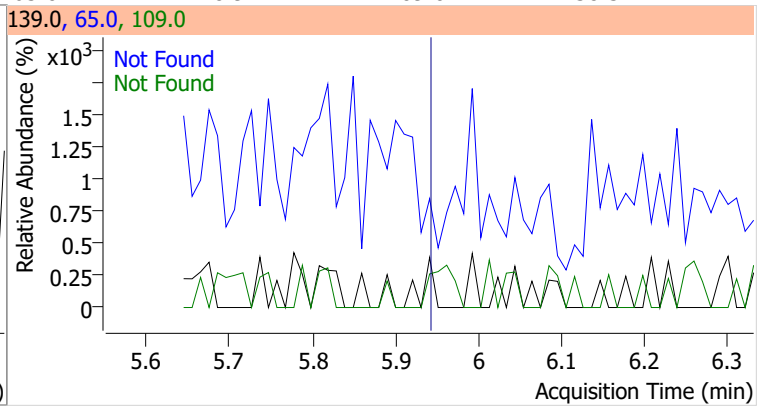
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



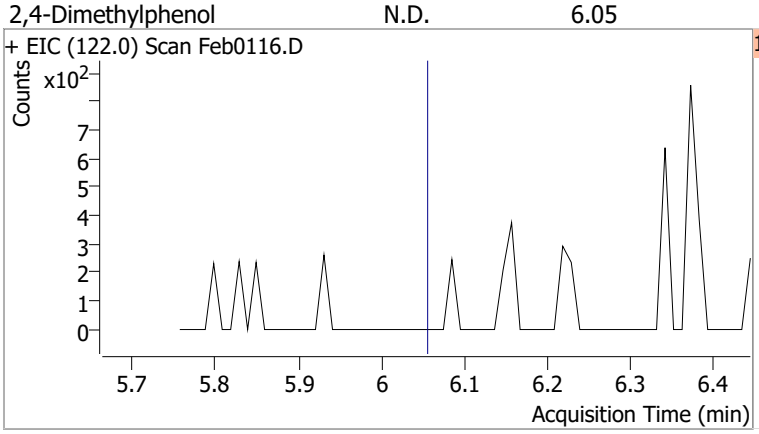


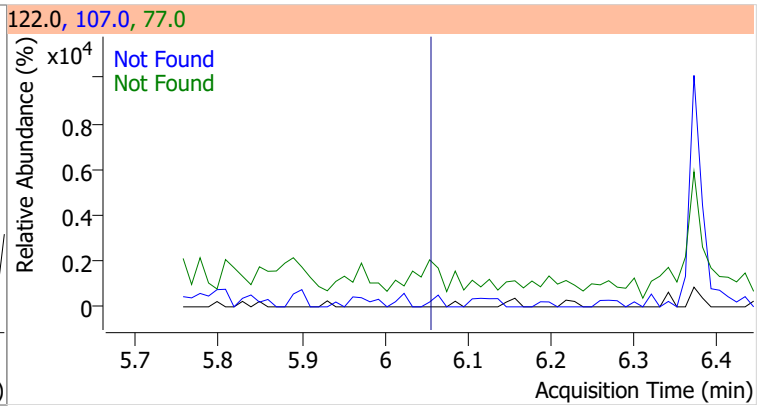
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



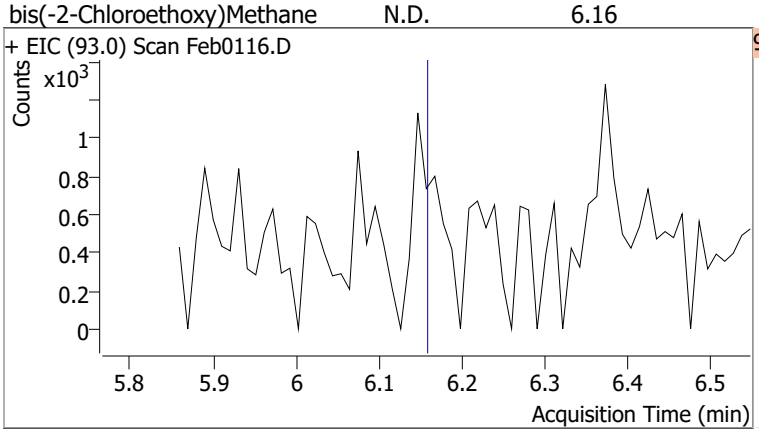


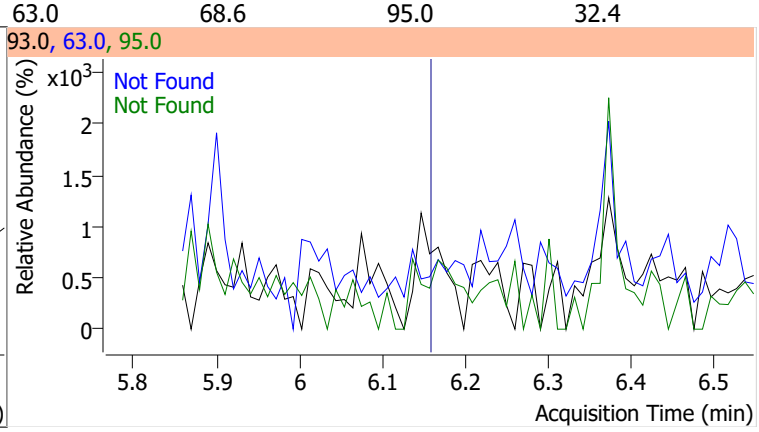
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



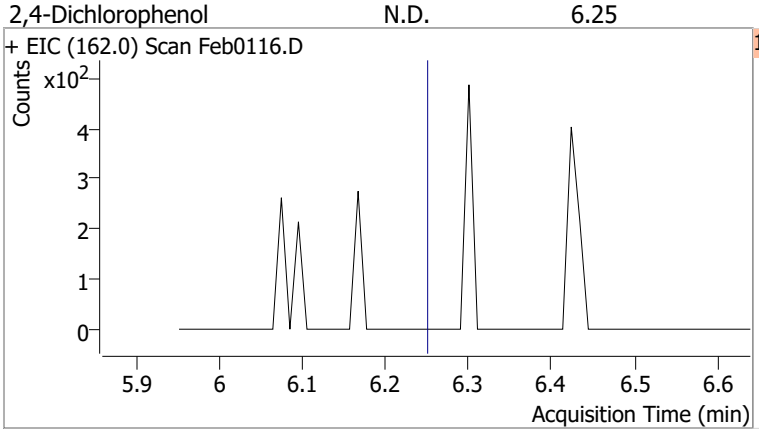


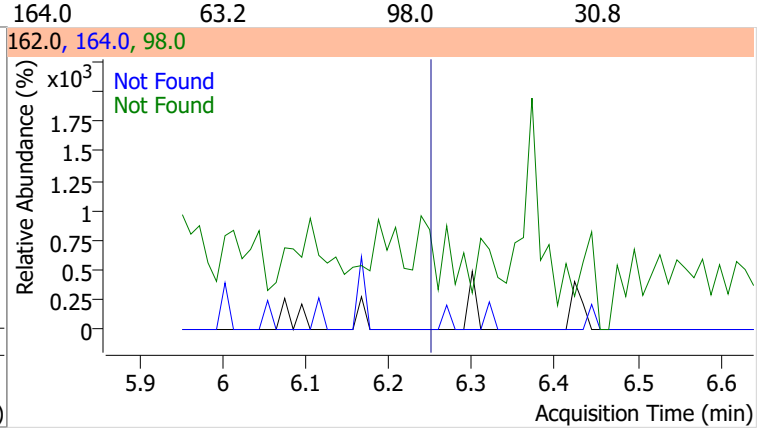
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



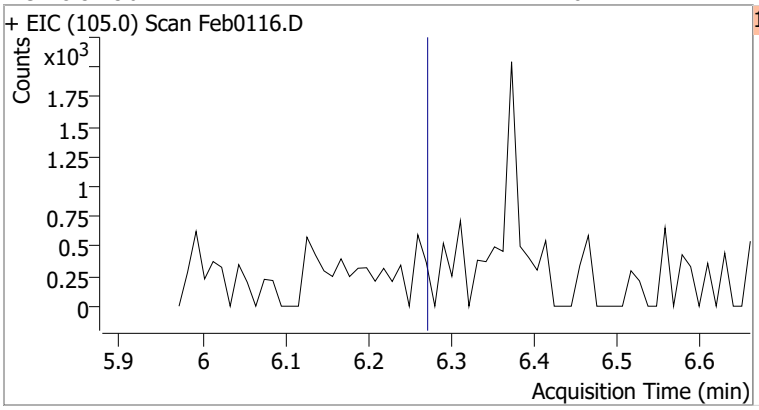


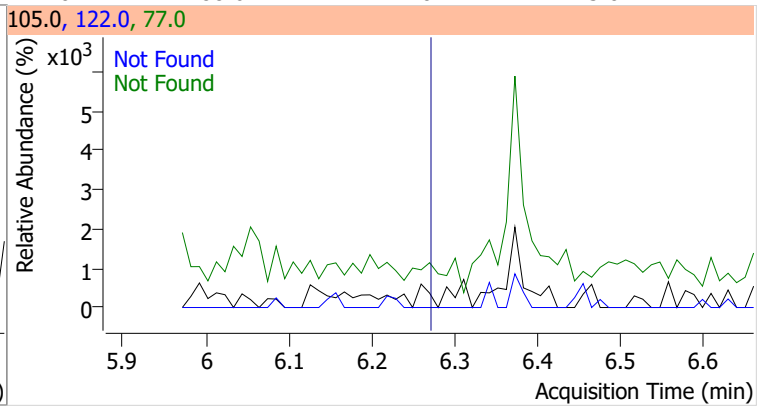
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



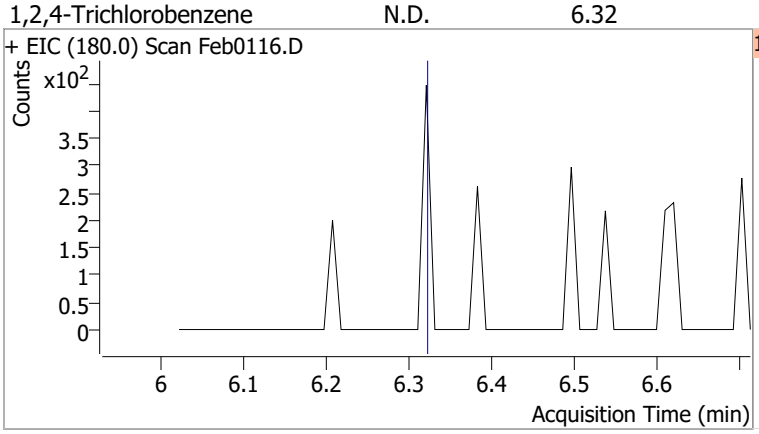


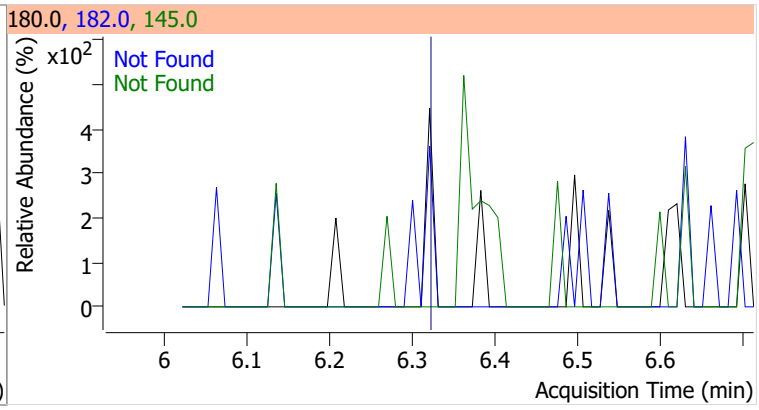
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



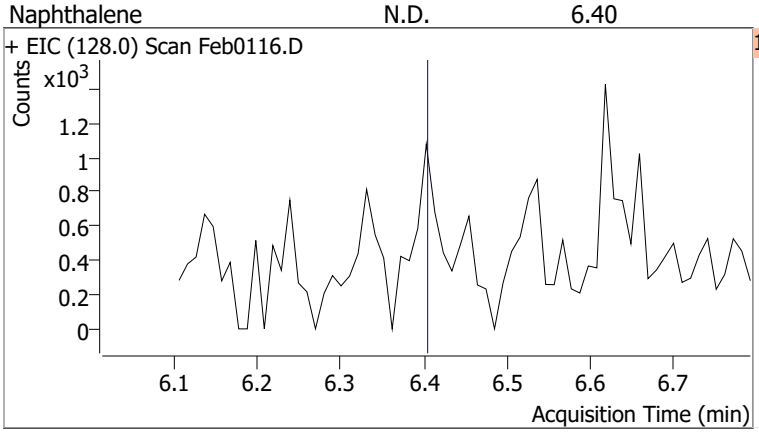


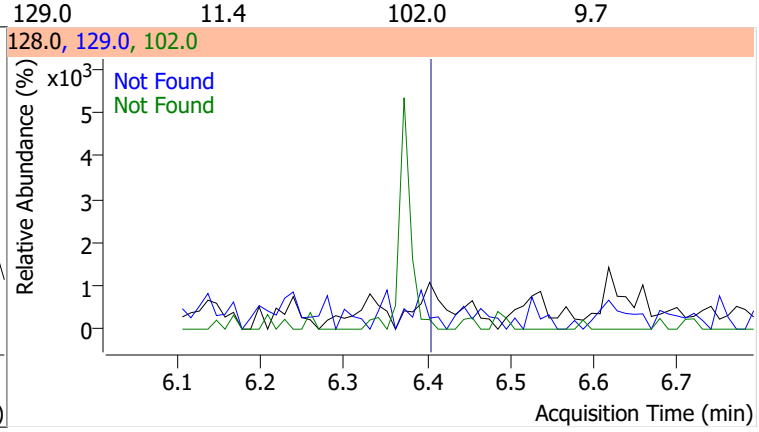
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



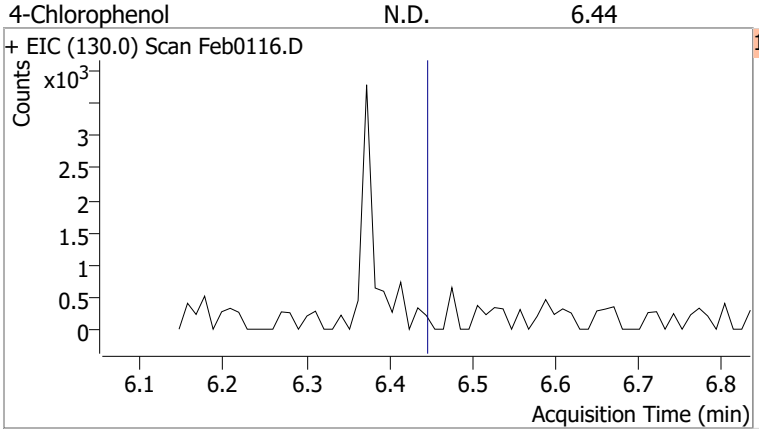


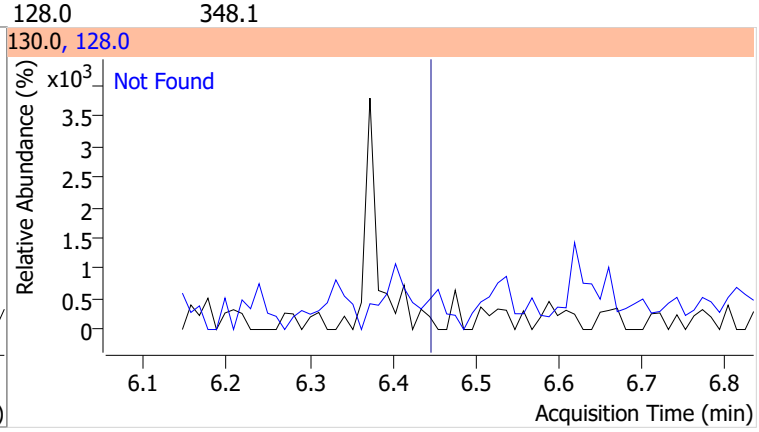
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



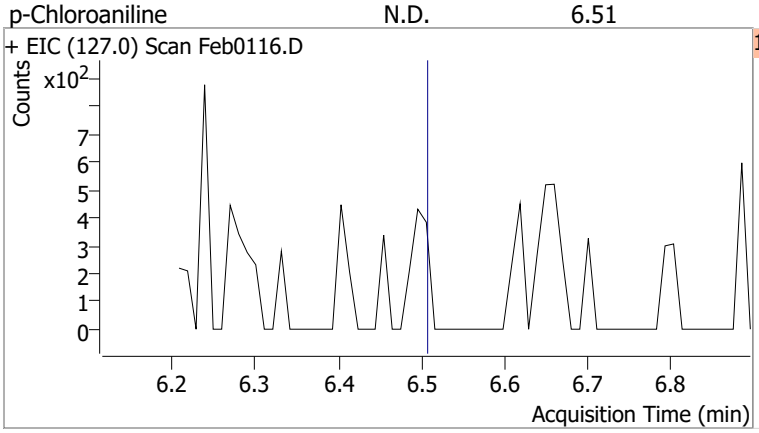


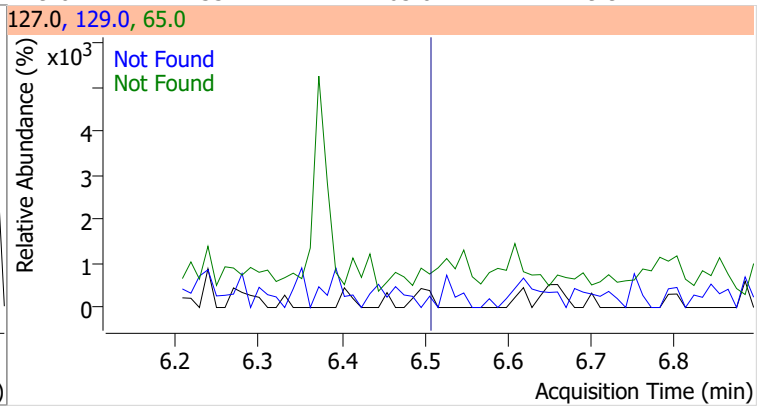
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.44	128.0	348.1



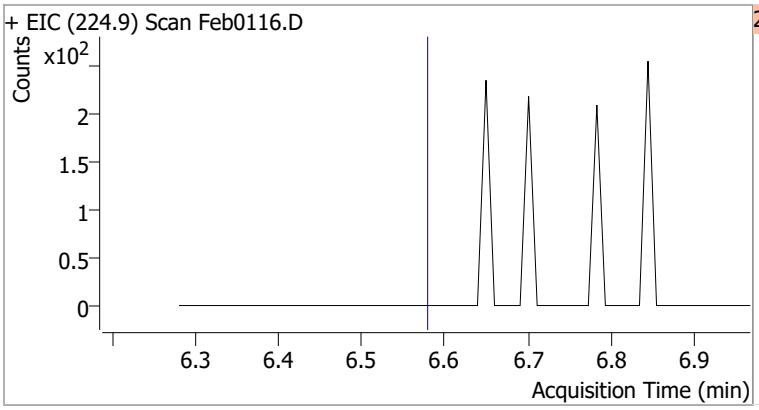


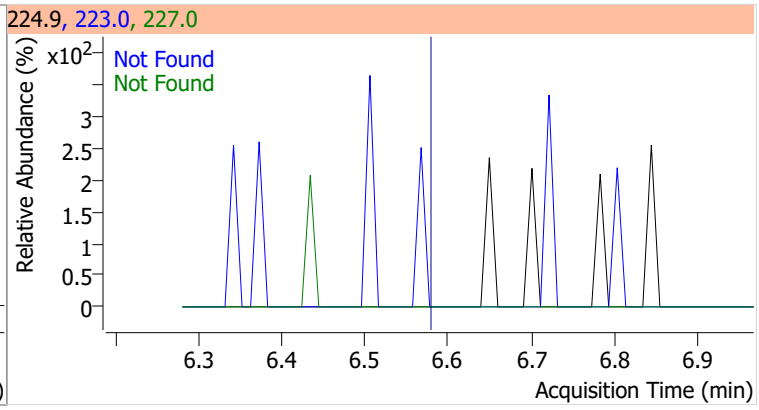
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



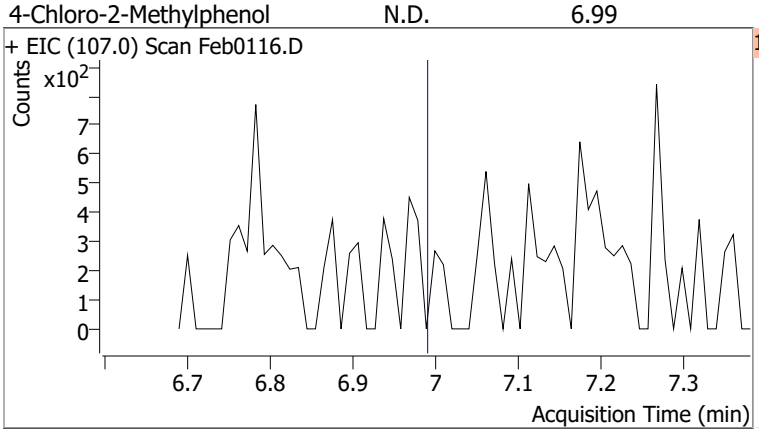


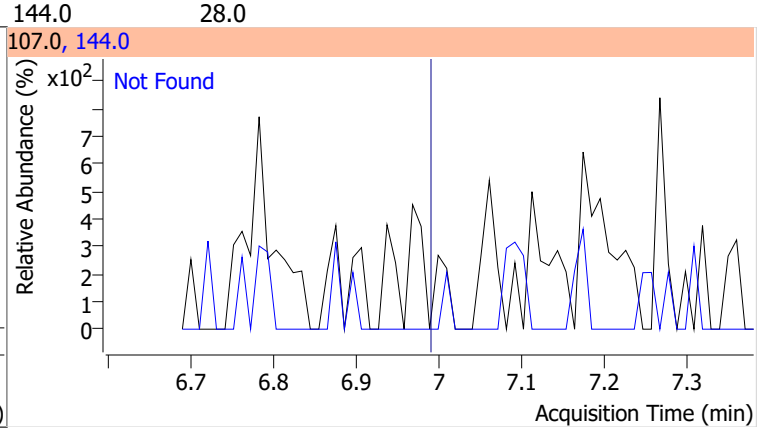
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



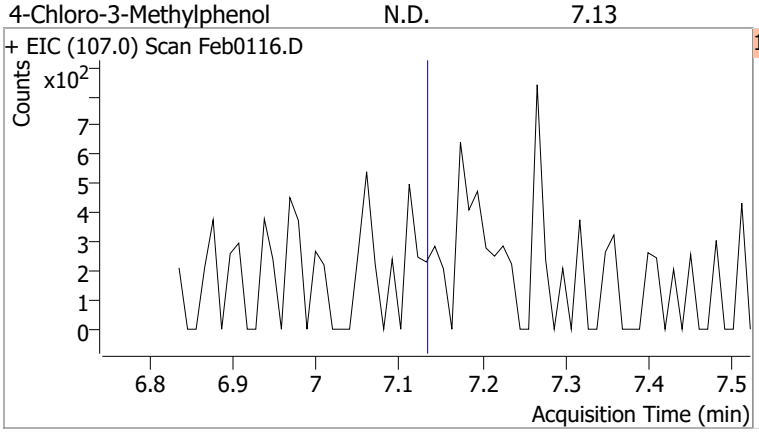


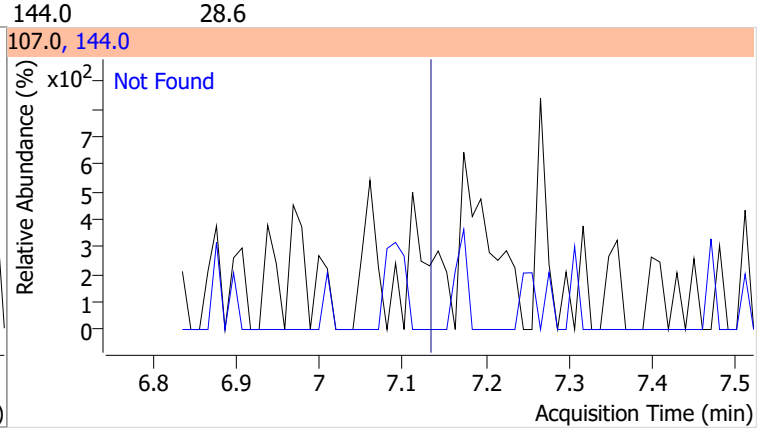
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



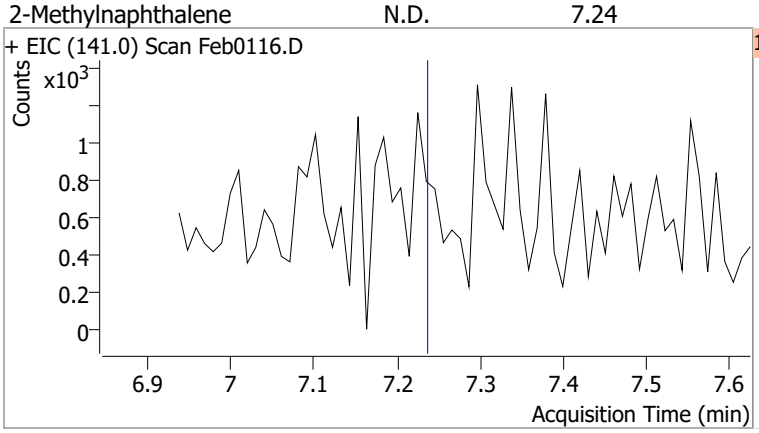


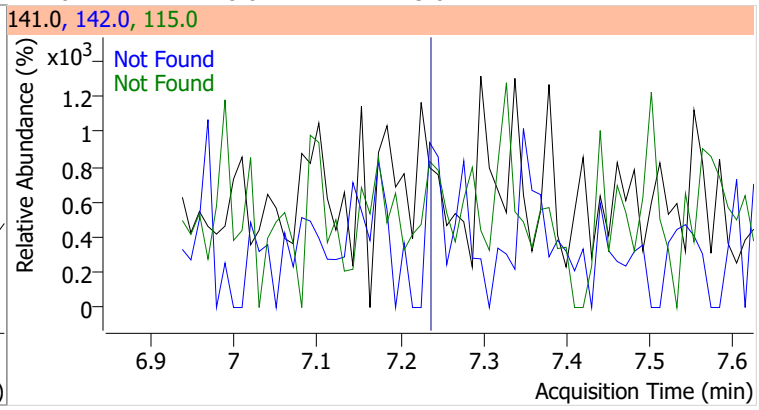
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



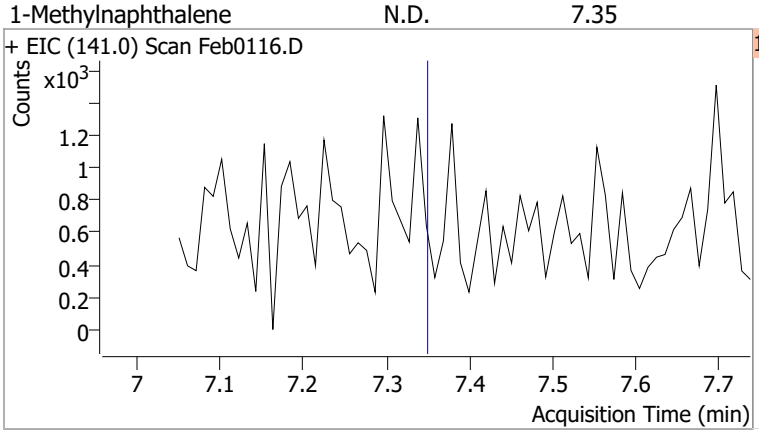


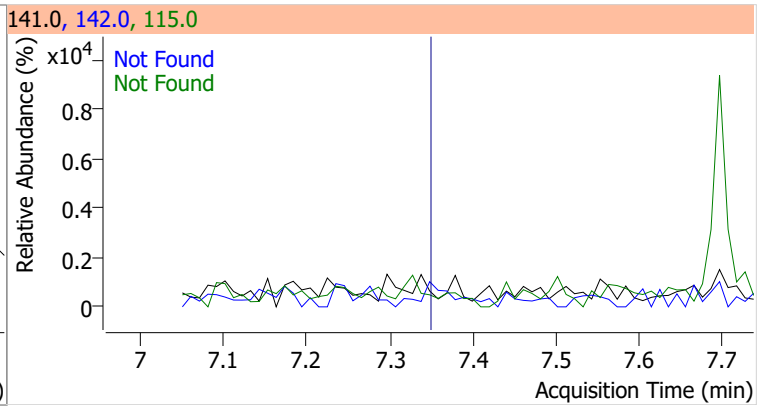
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



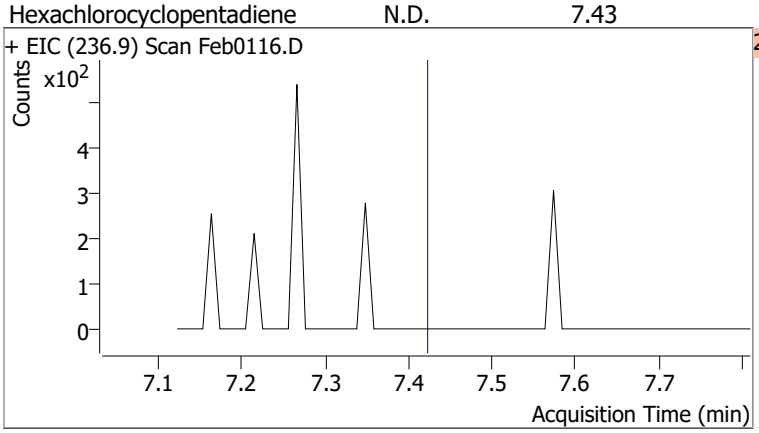


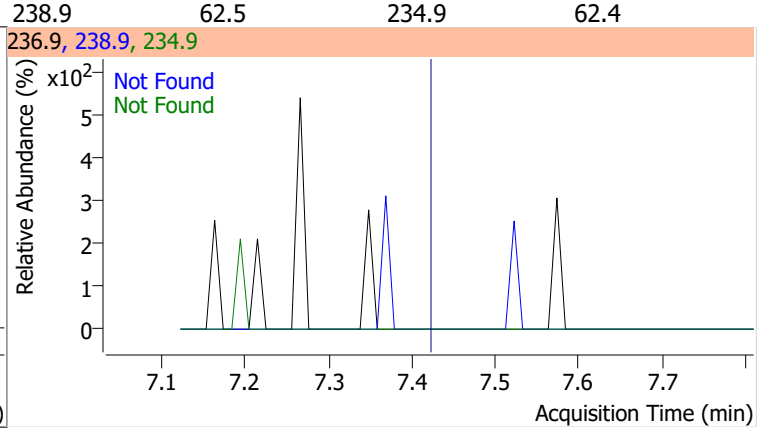
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



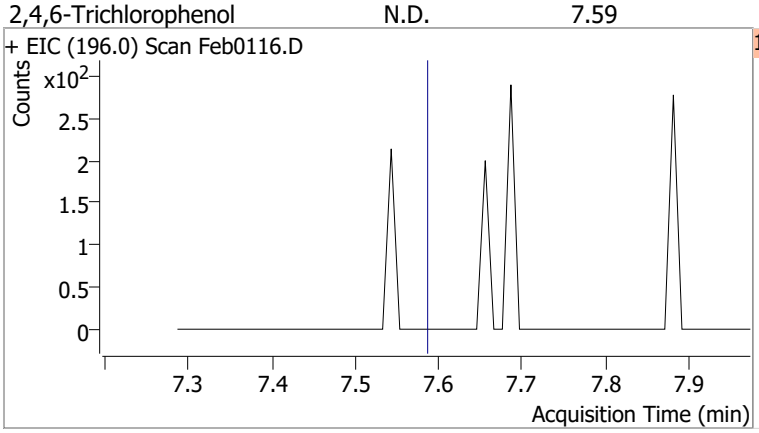


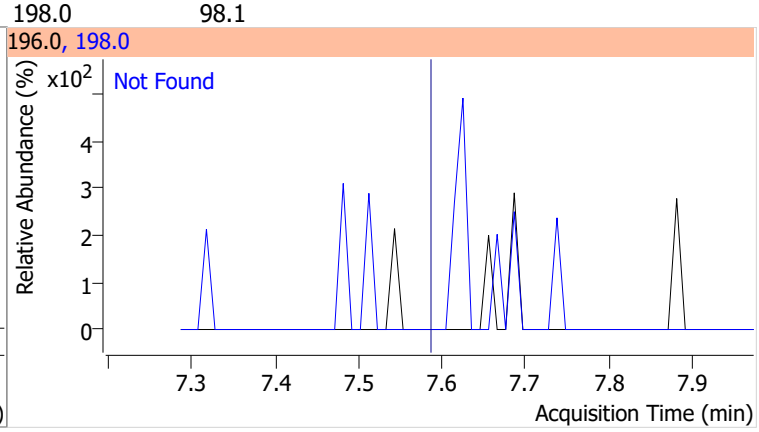
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



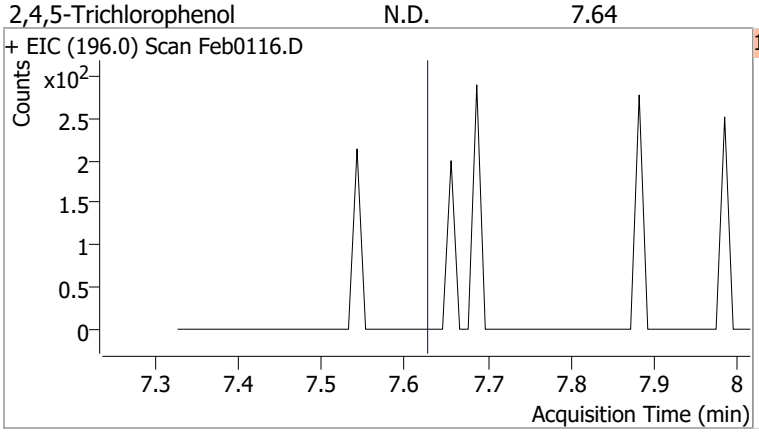


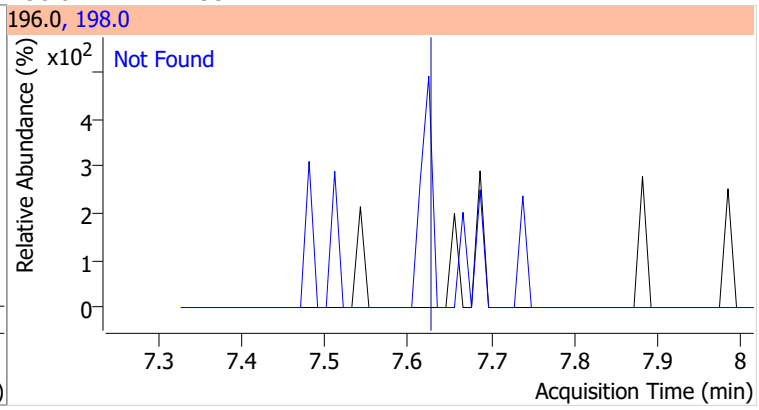
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



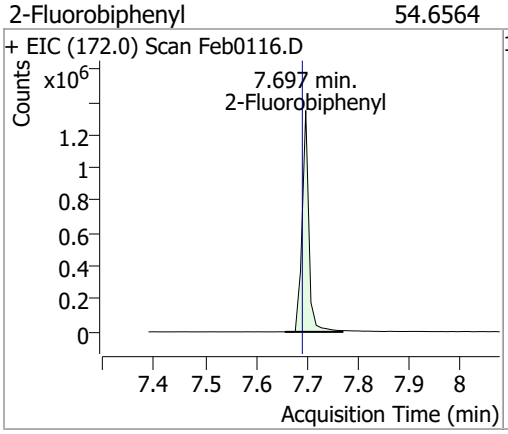


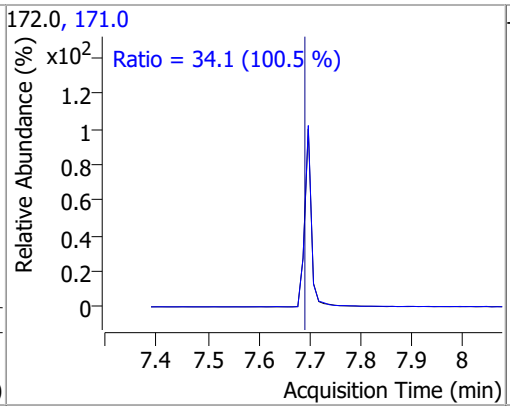
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

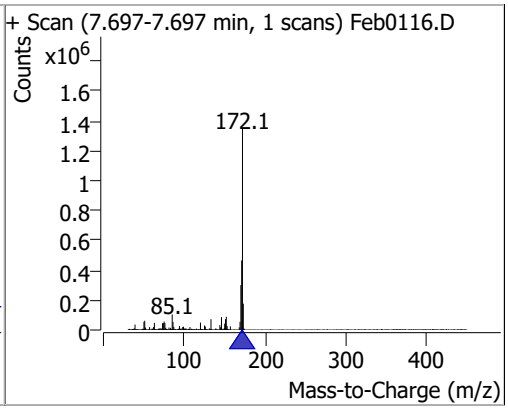




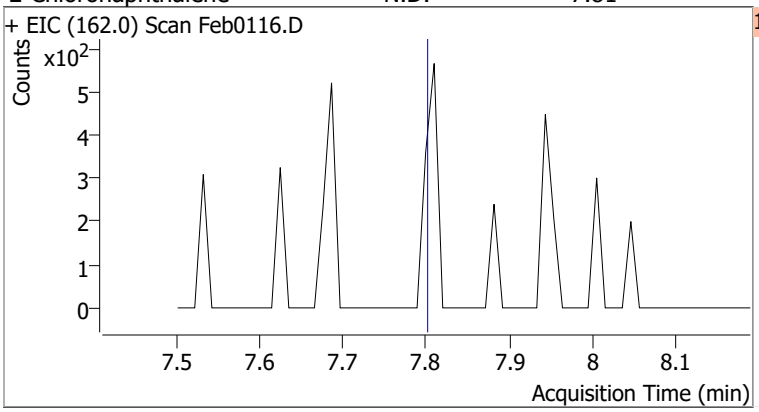
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	54.6564	7.70	0.00	1236684	171.0	34.1	23.8	44.1

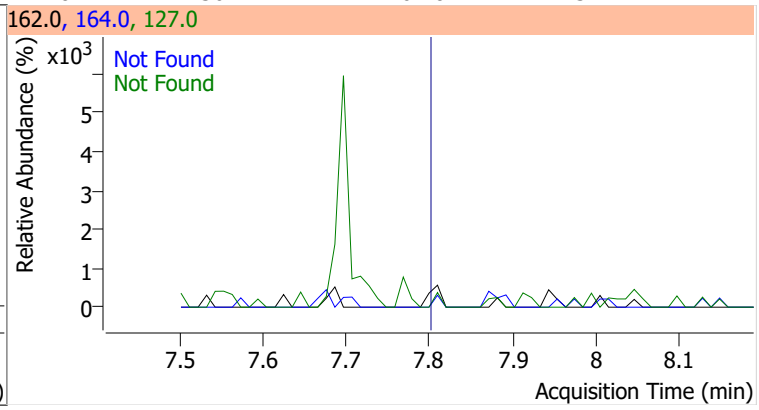




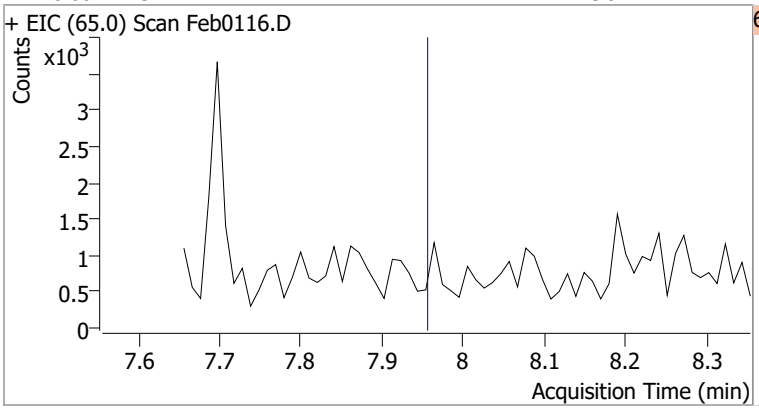


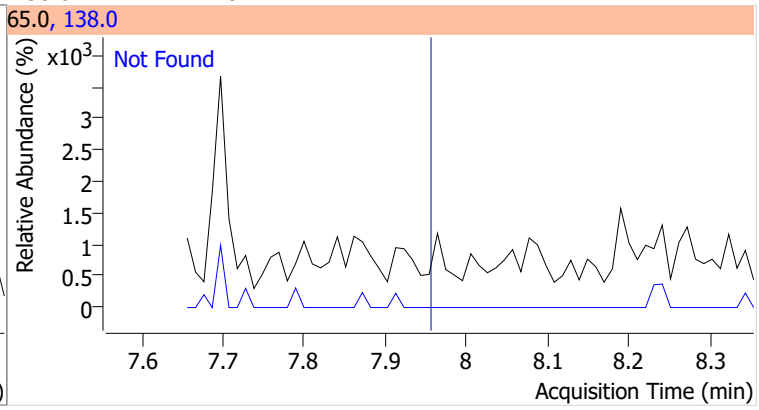
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



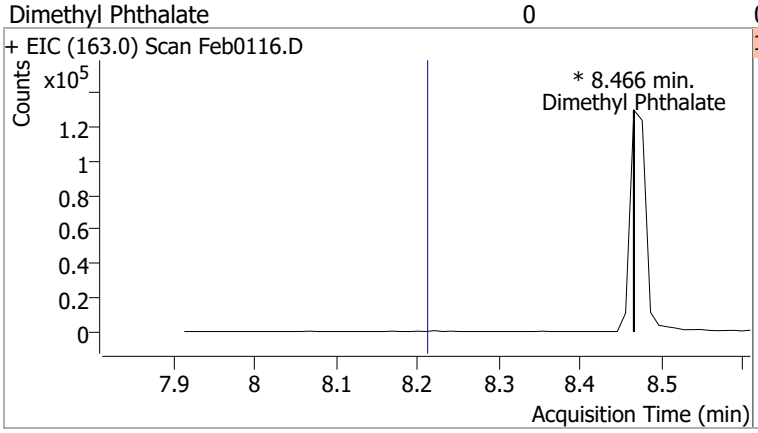


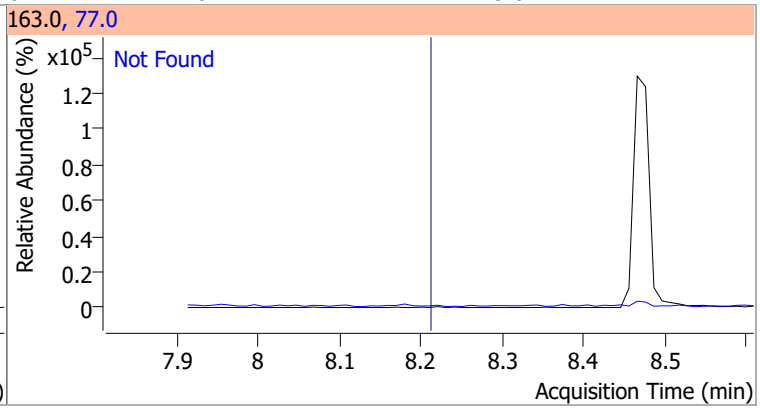
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



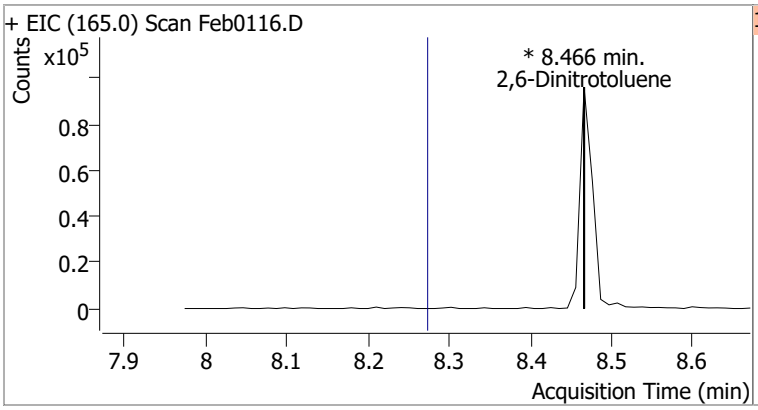


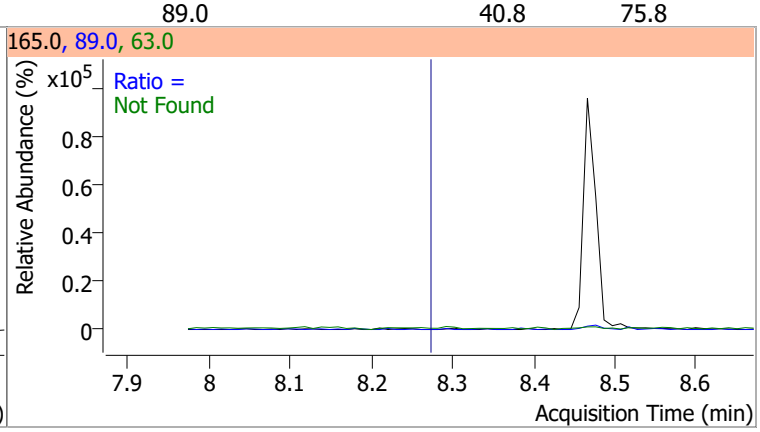
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



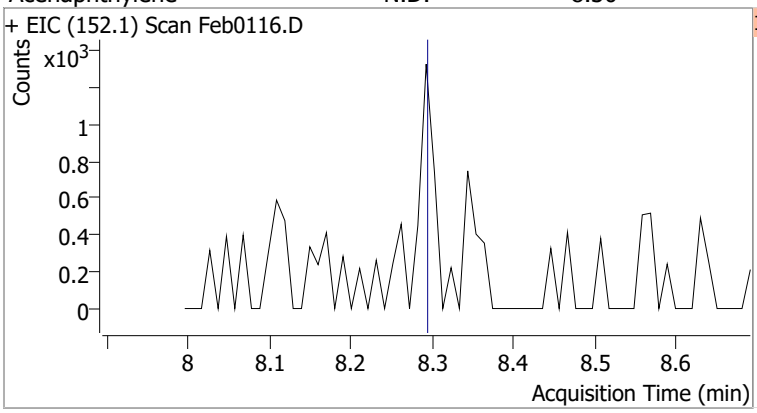


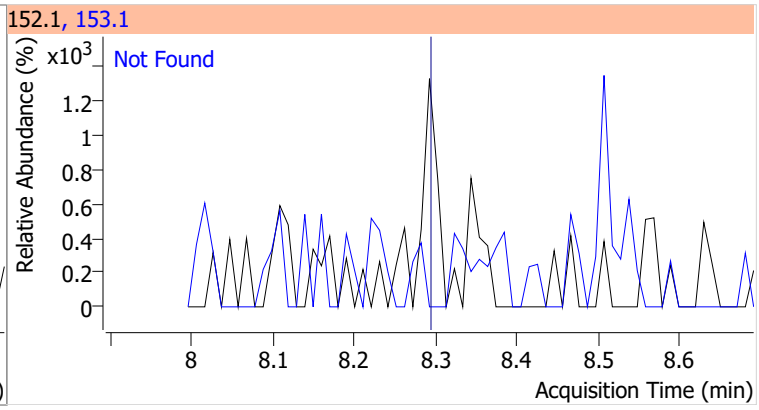
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



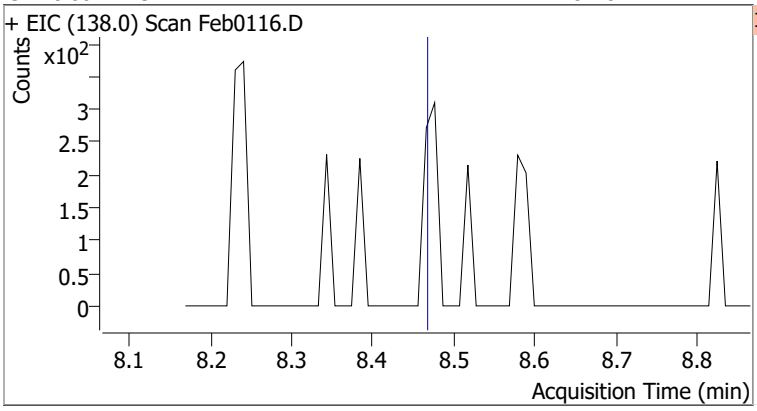


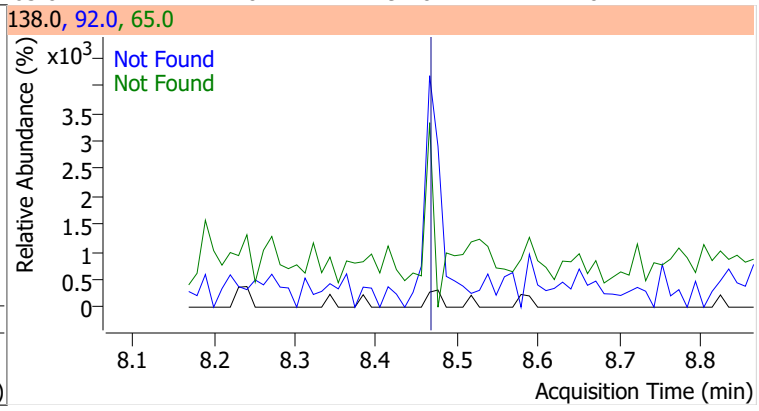
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



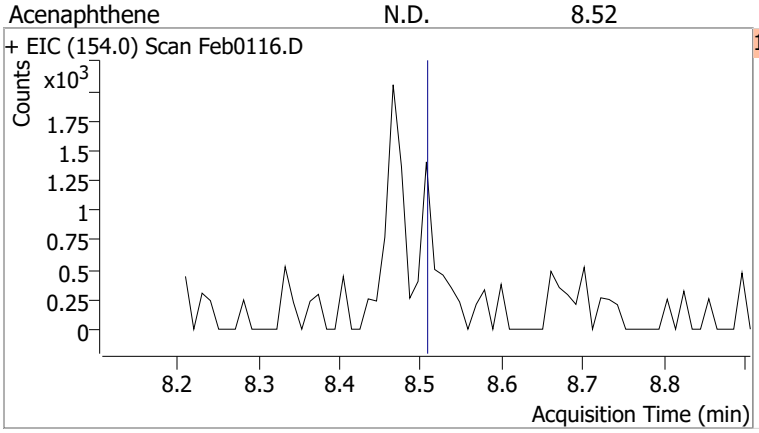


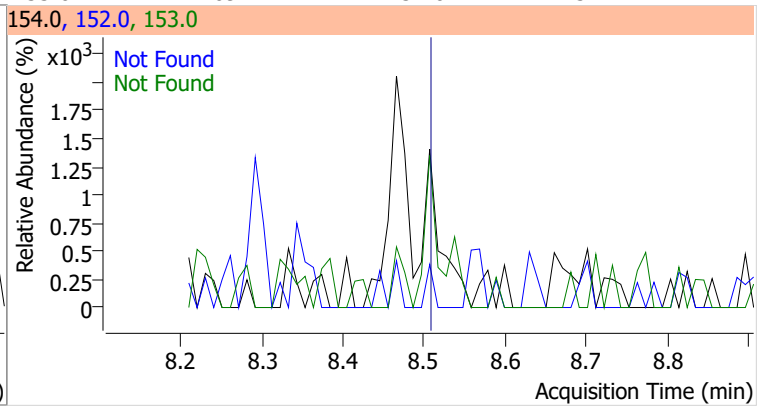
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



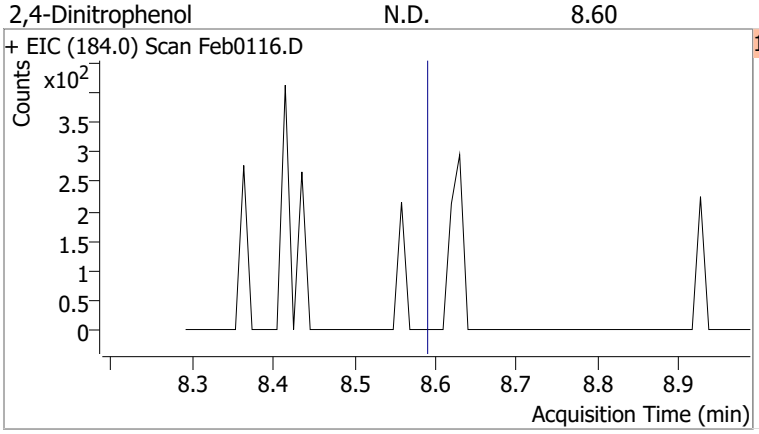


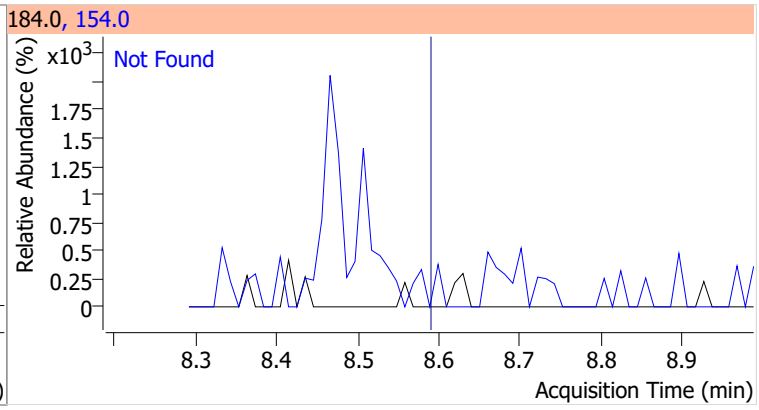
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



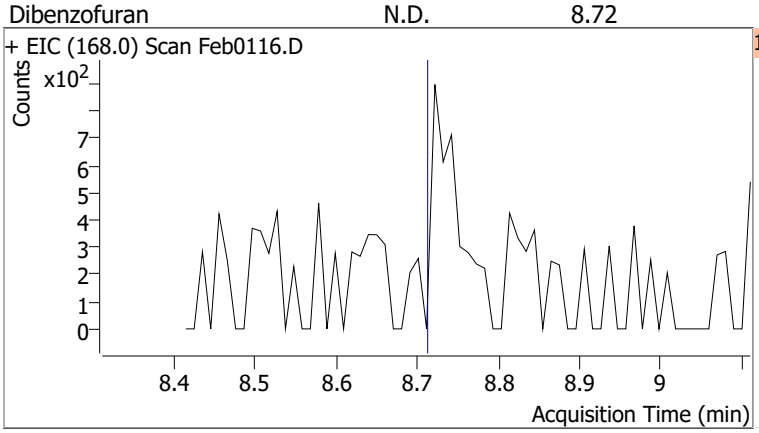


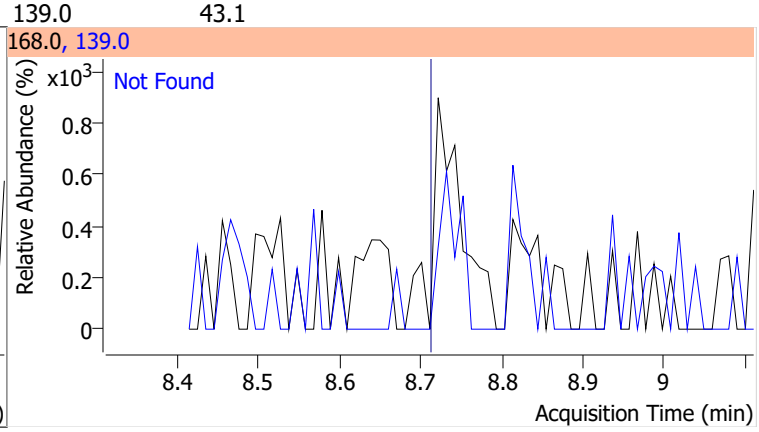
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



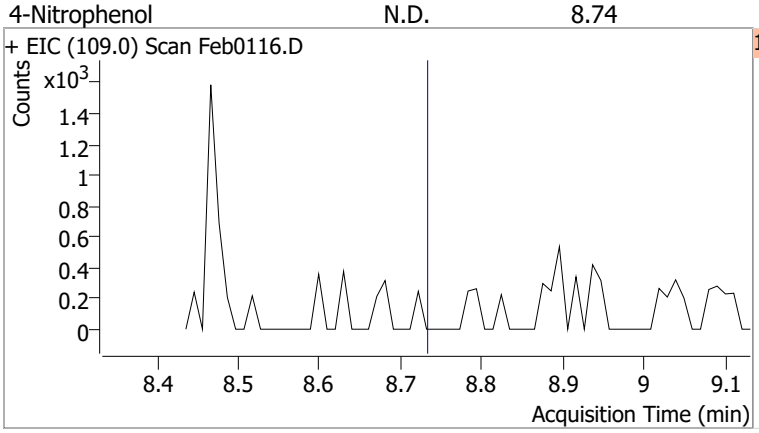


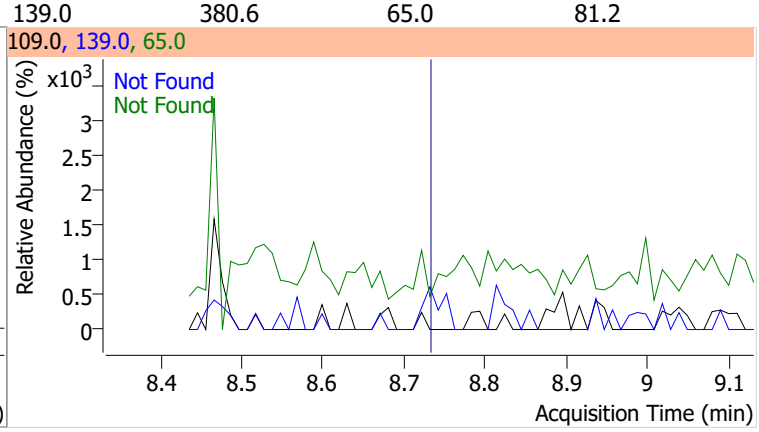
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



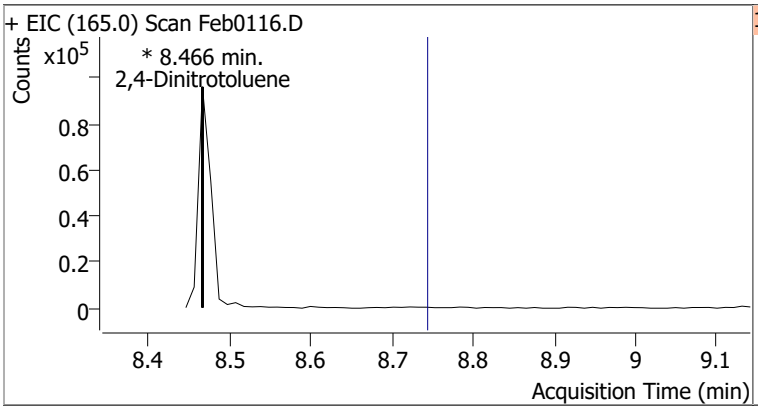


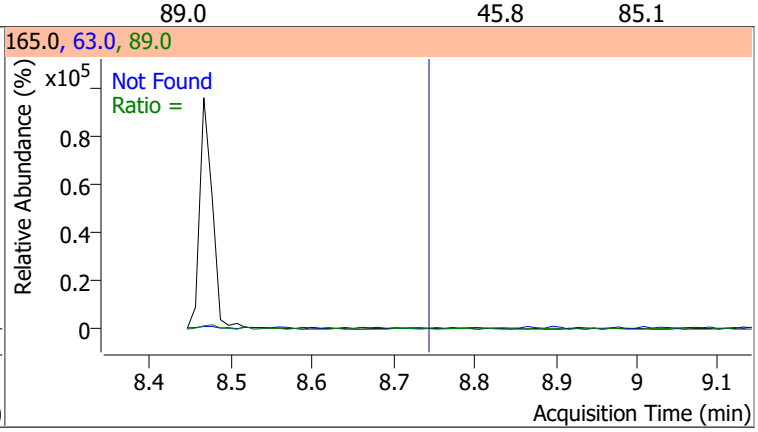
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



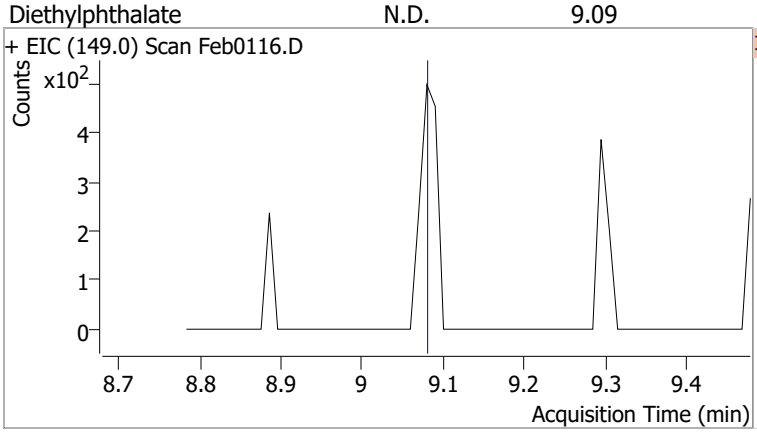


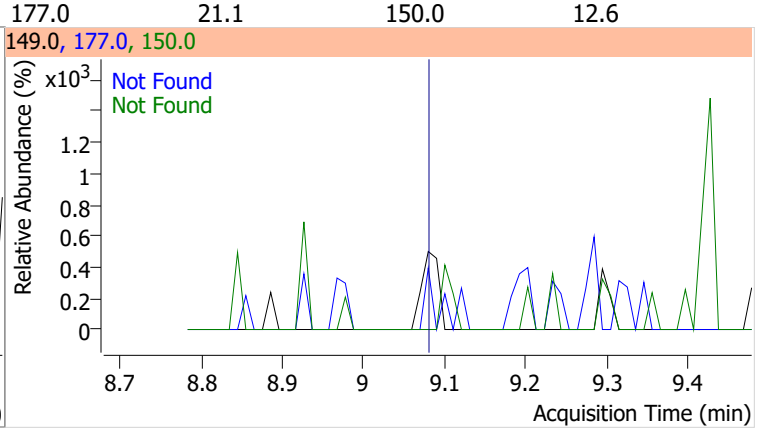
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



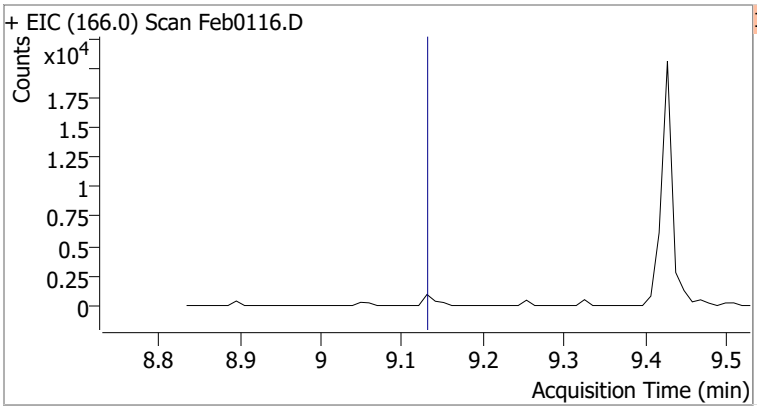


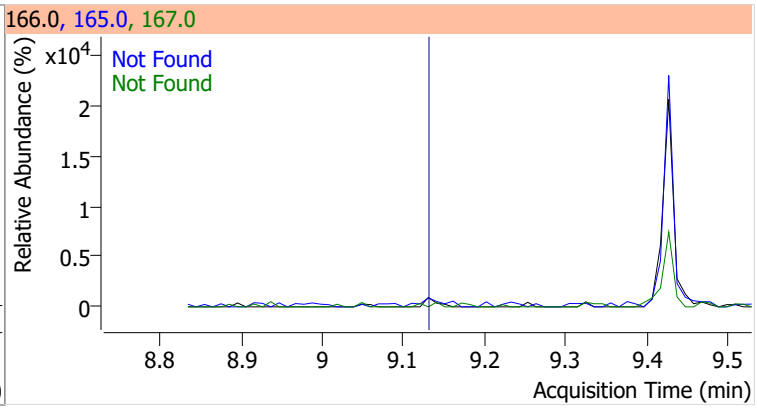
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



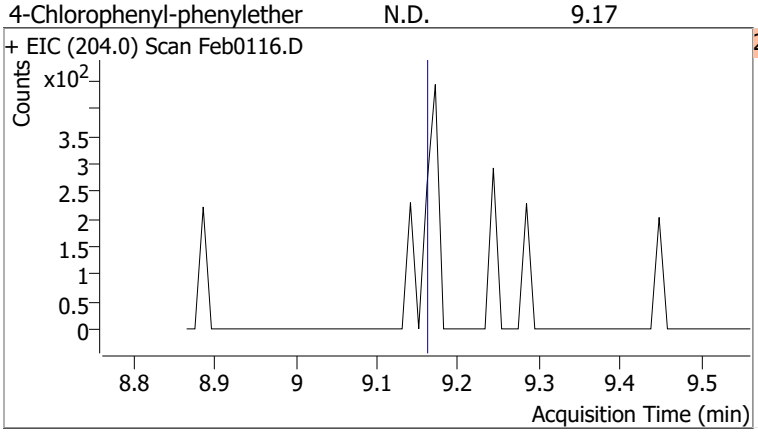


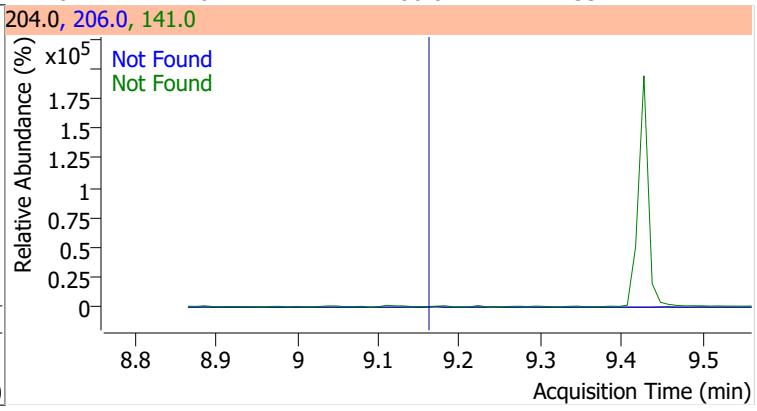
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



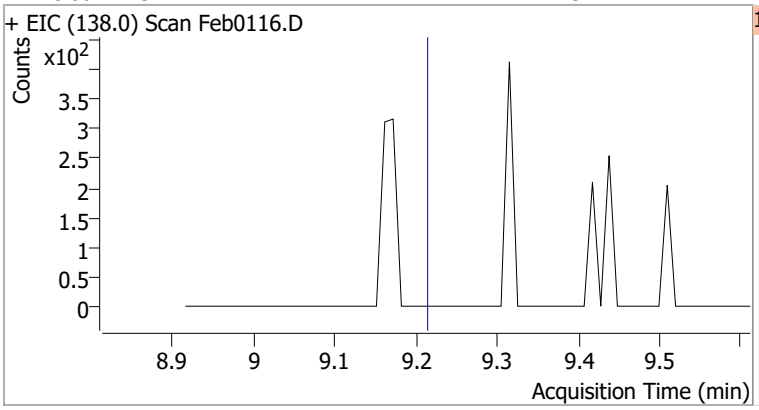


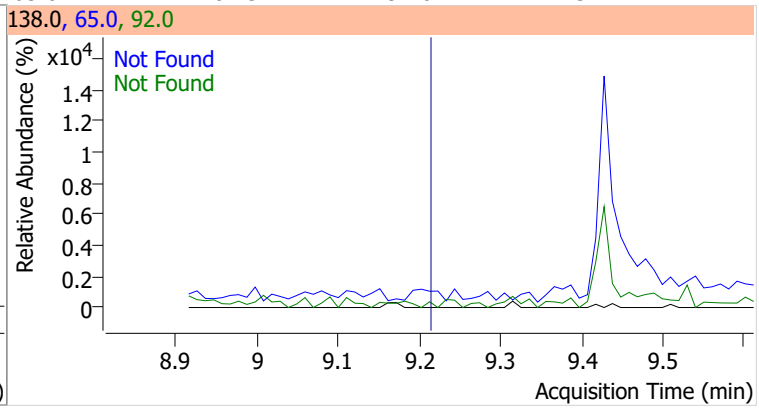
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



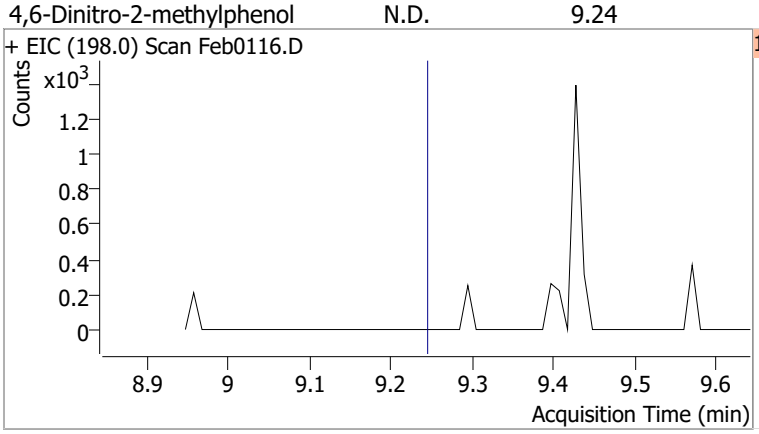


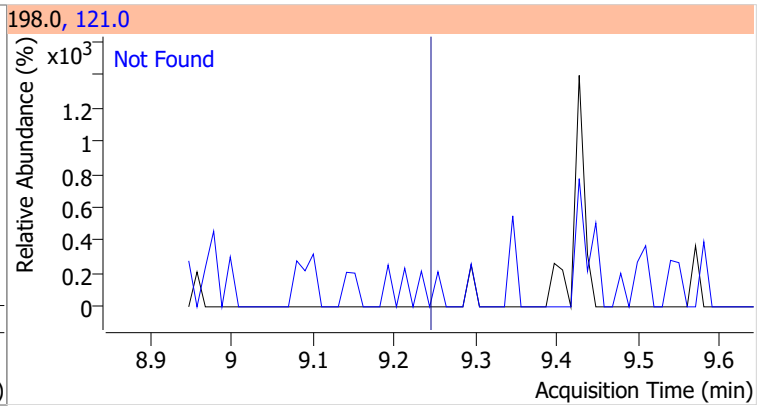
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



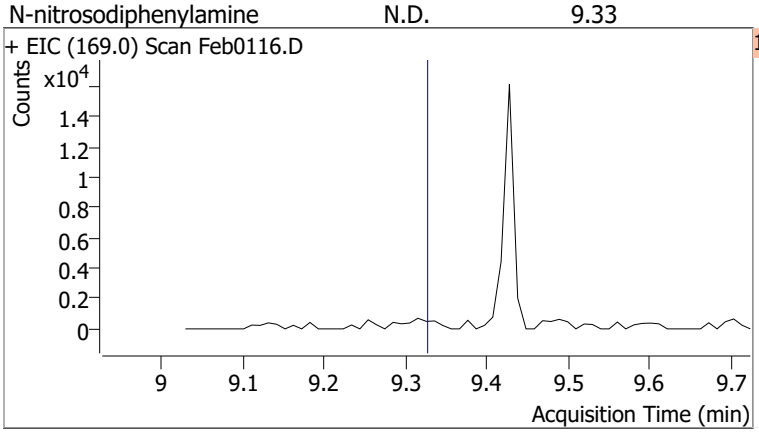


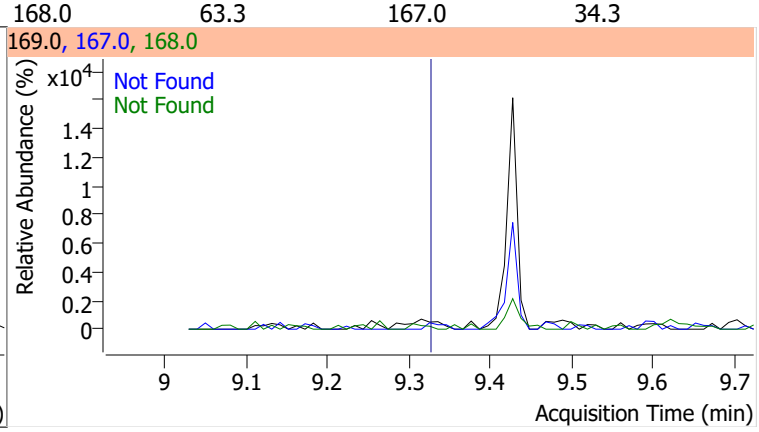
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.24	121.0	46.4



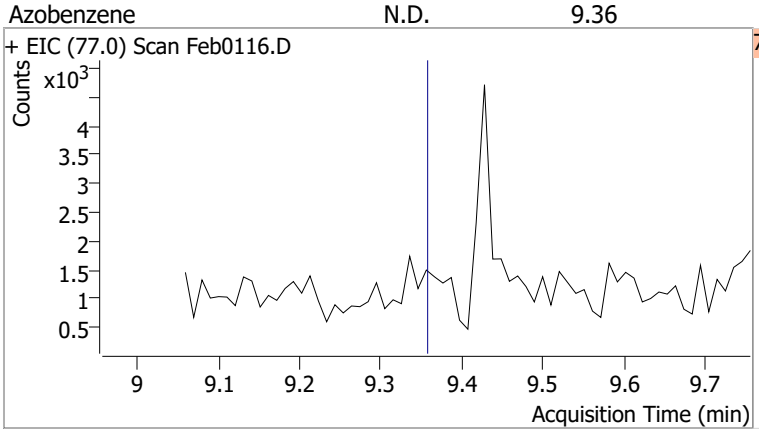


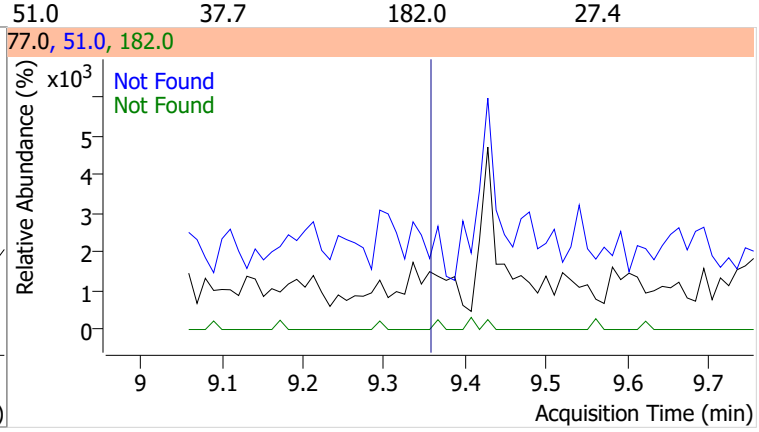
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3





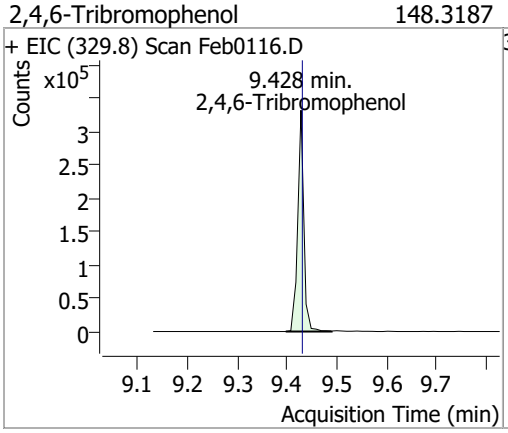
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

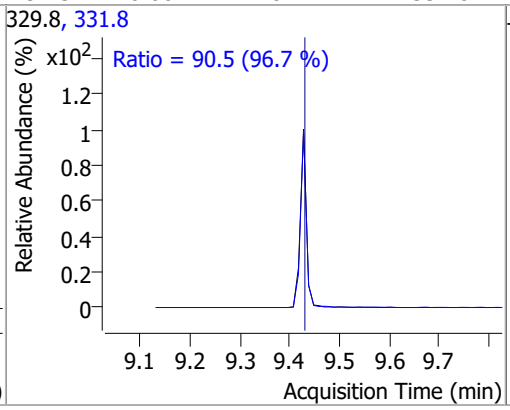


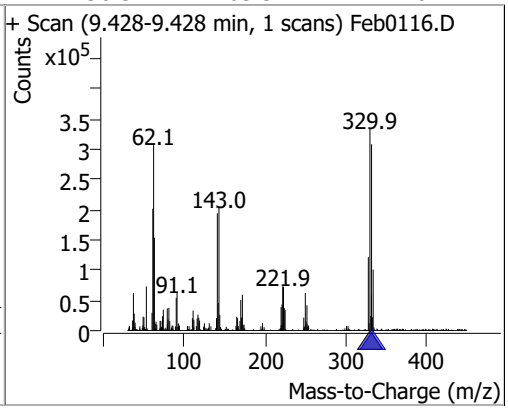


Quantitation Results Report (QT Reviewed)

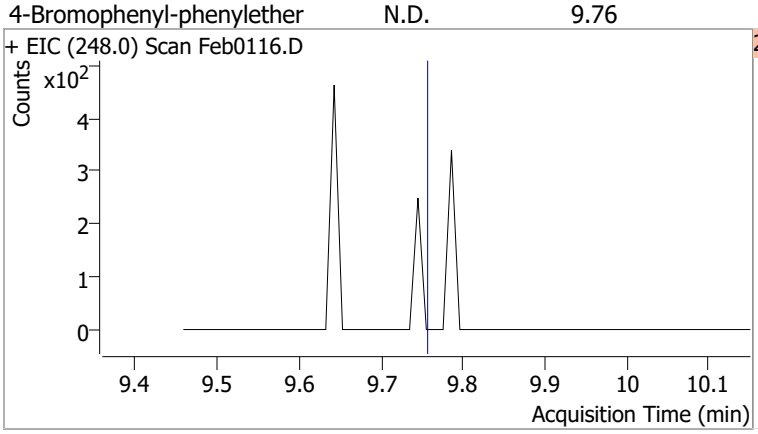
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	148.3187	9.43	0.00	282772	331.8	90.5	65.5	121.6

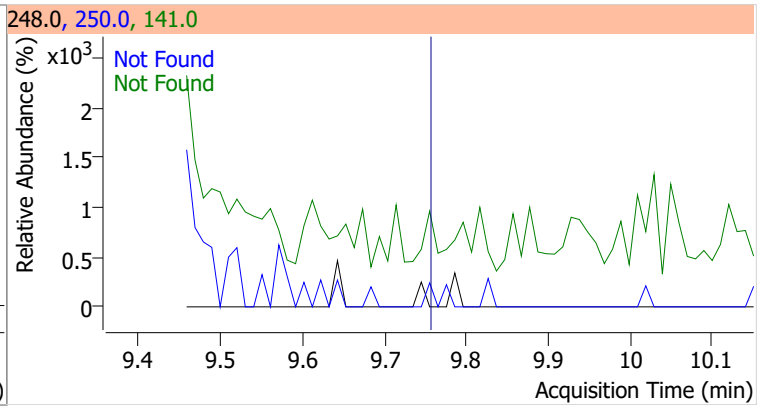




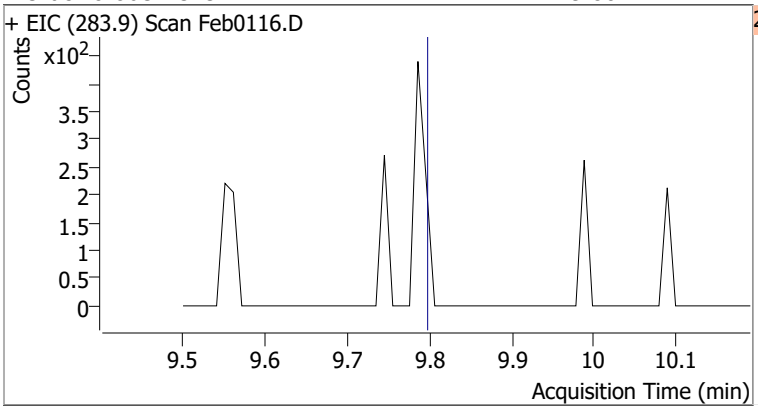


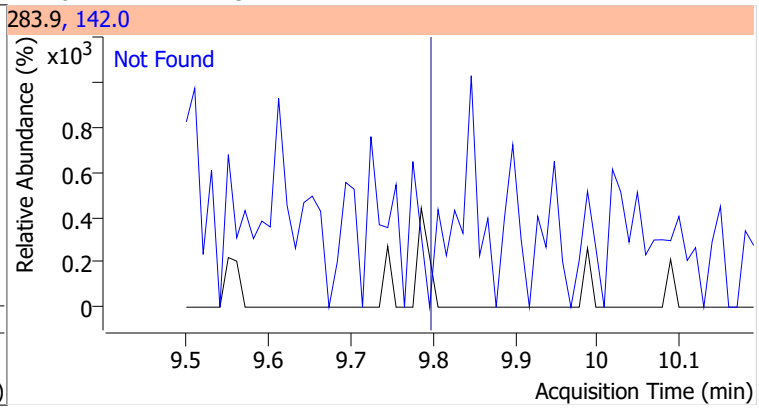
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



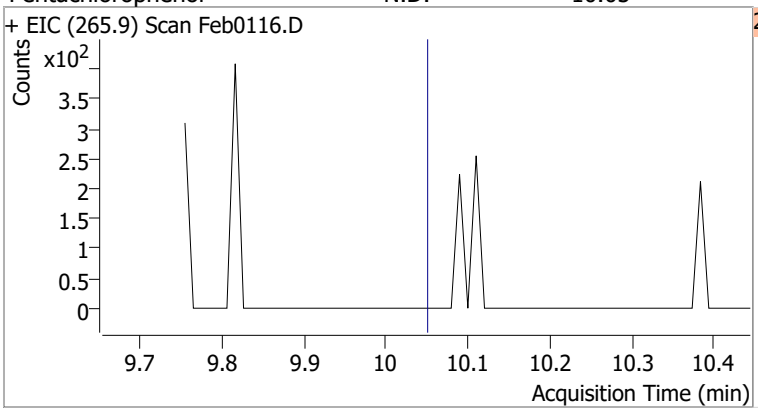


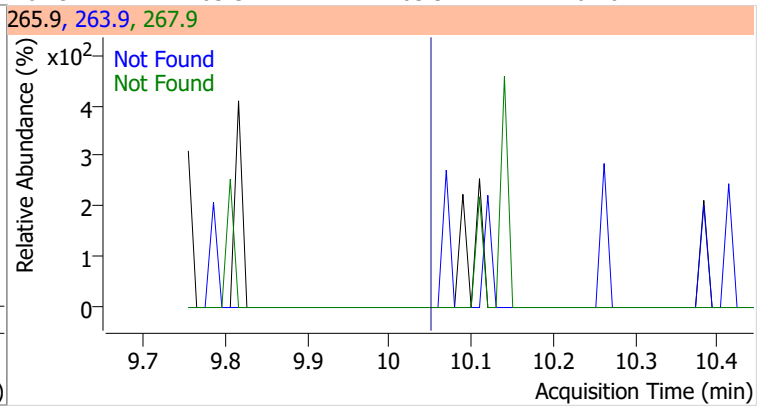
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



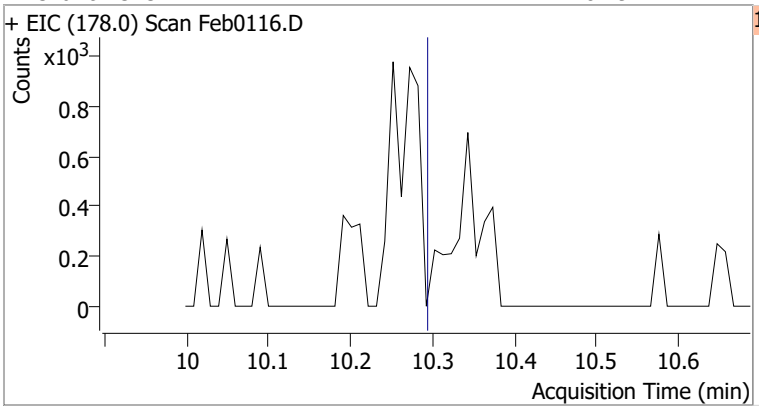


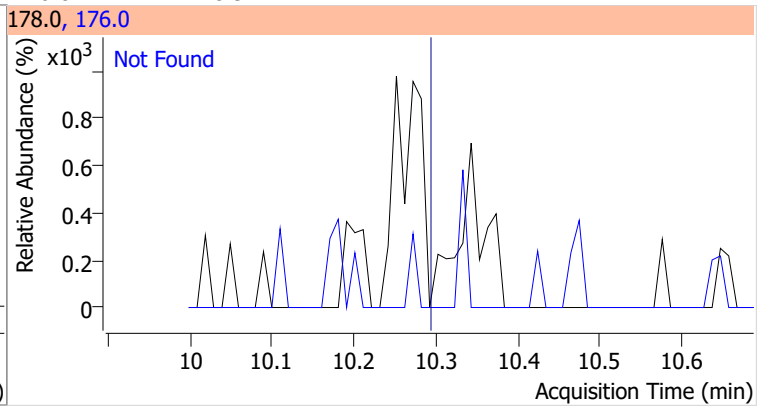
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



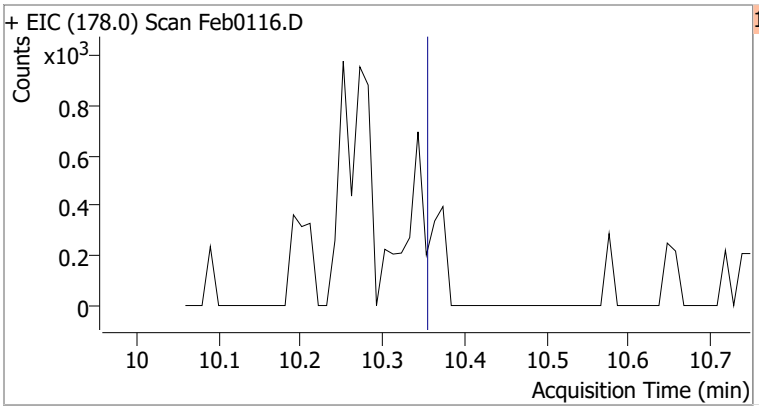


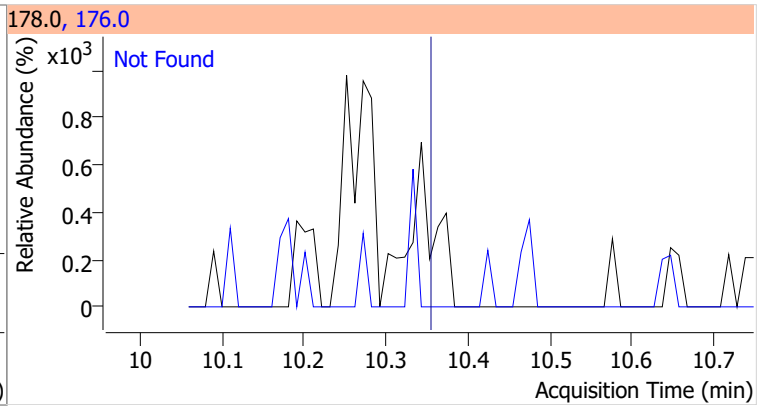
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



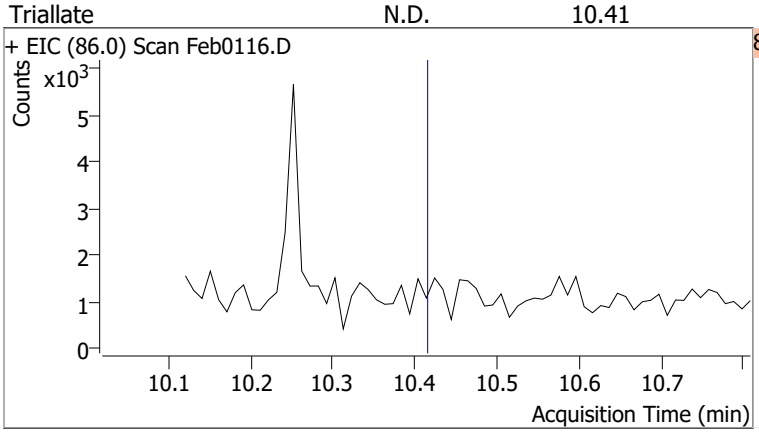


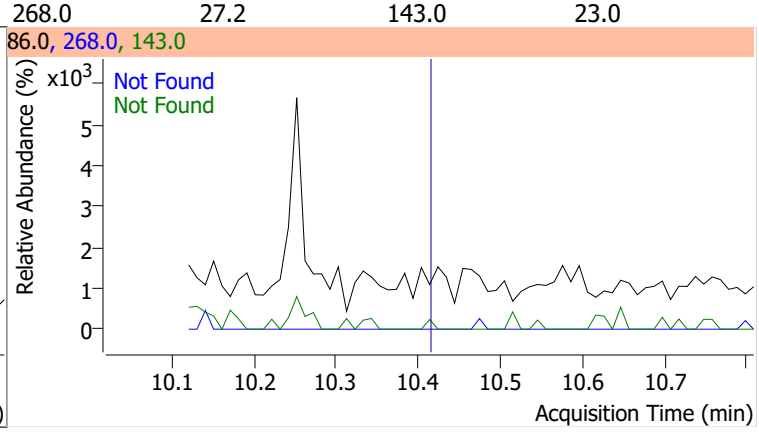
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



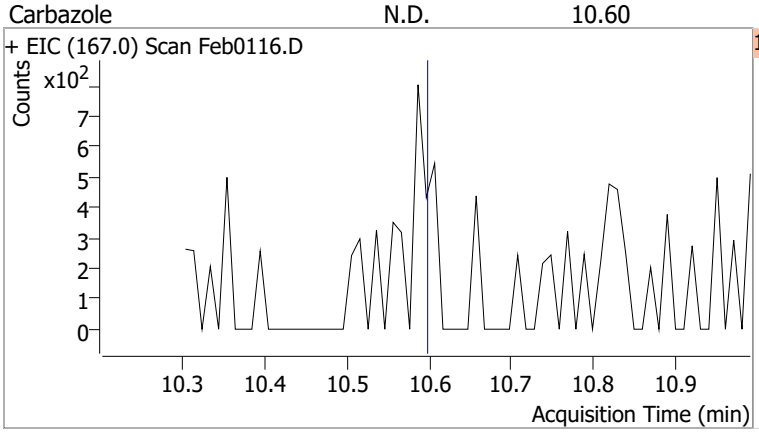


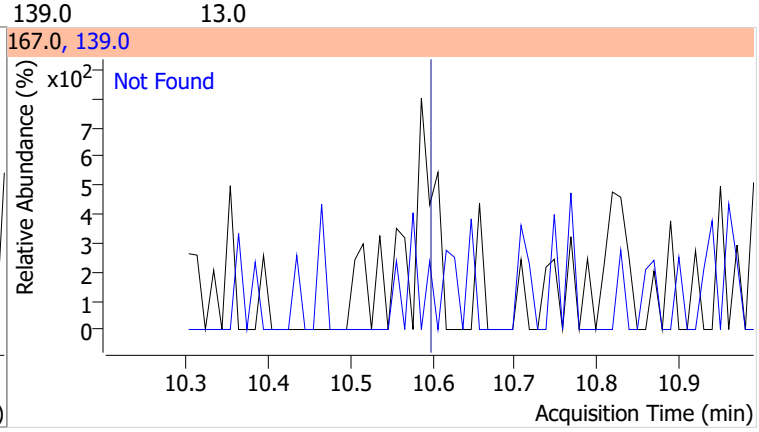
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



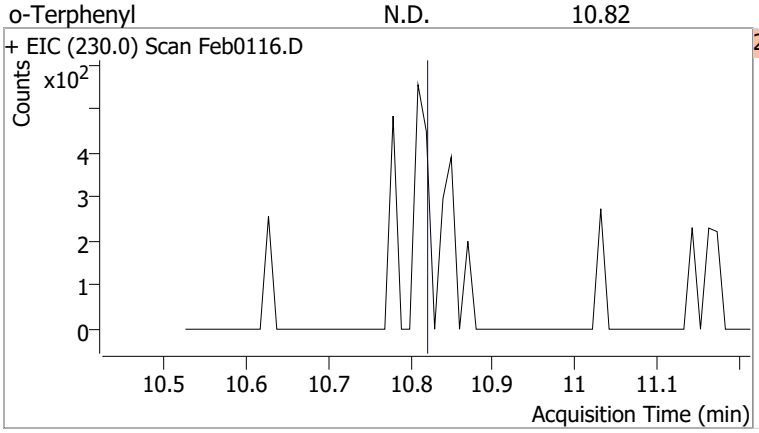


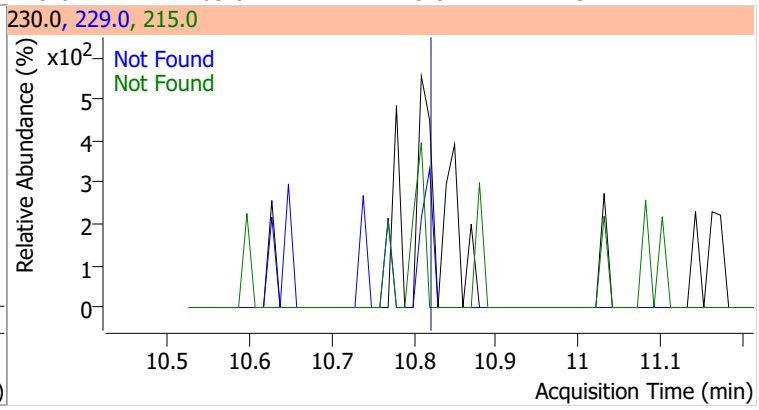
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



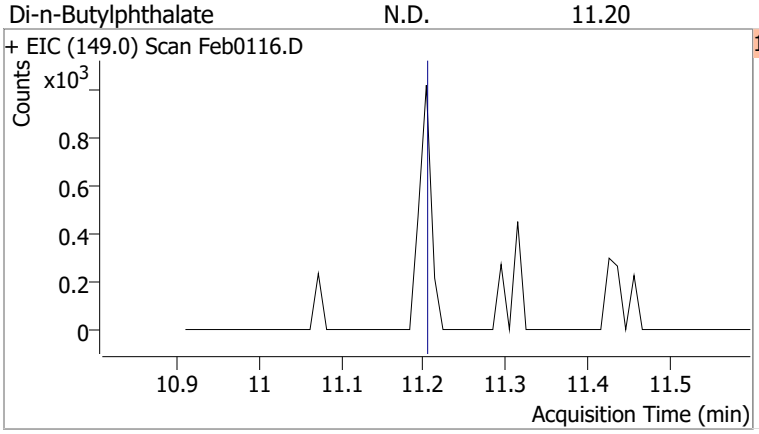


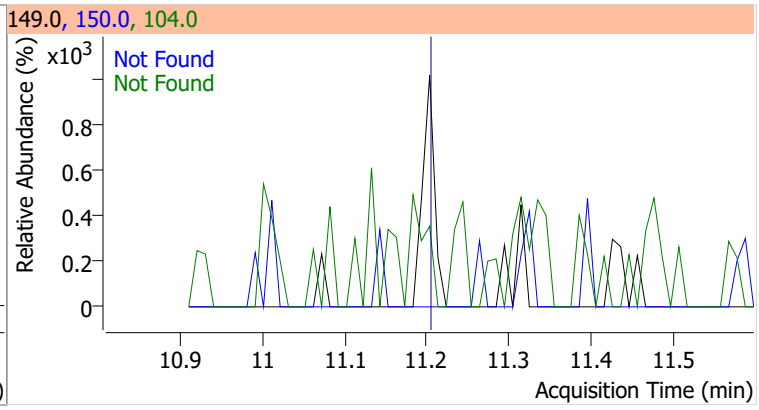
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



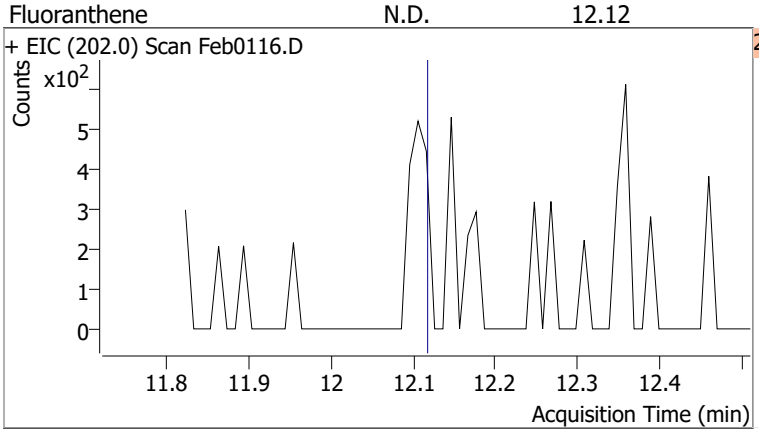


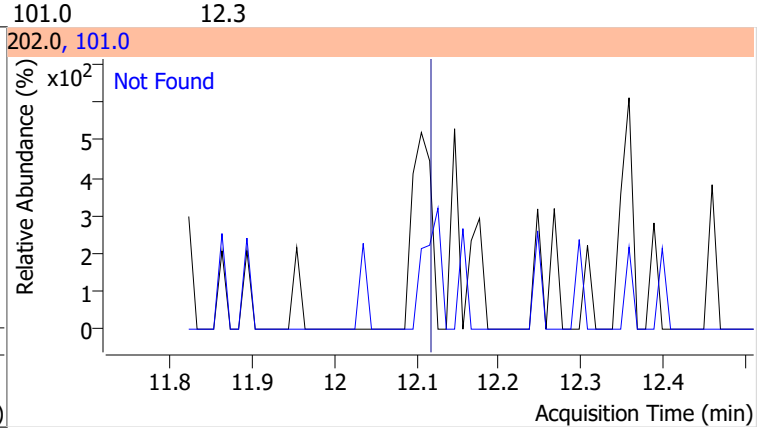
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



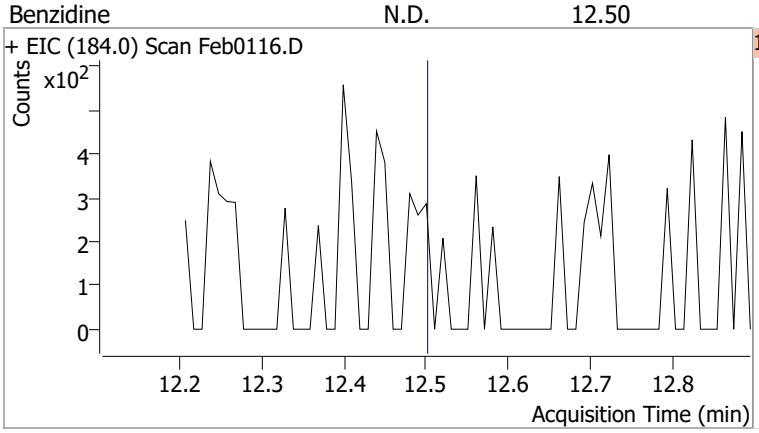


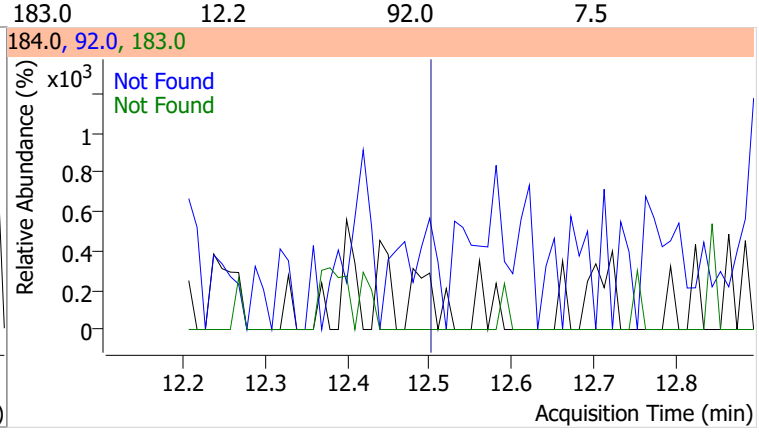
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



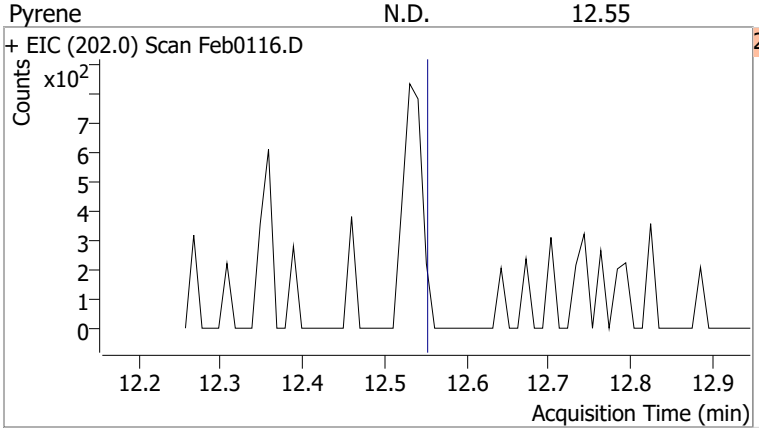


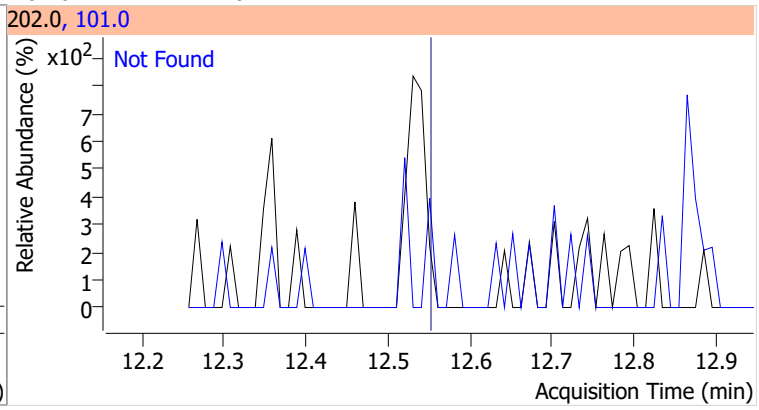
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



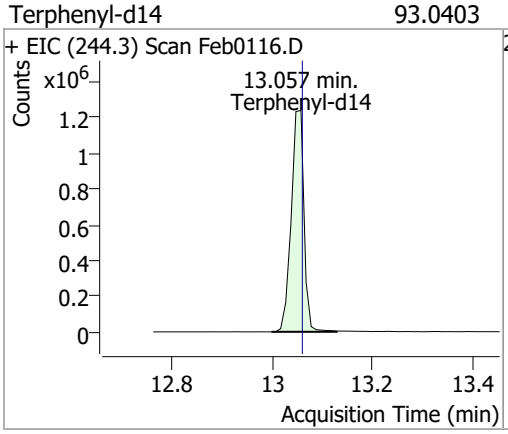


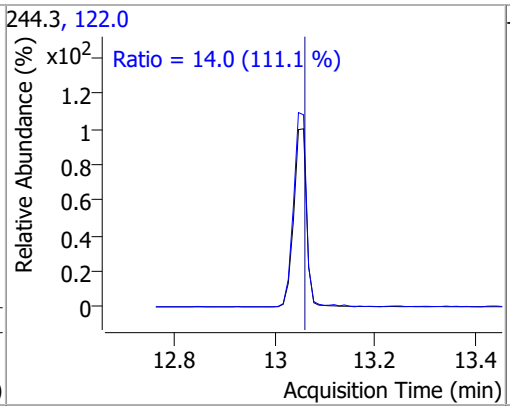
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

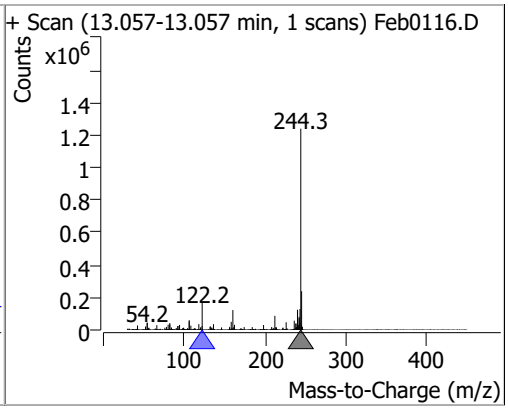




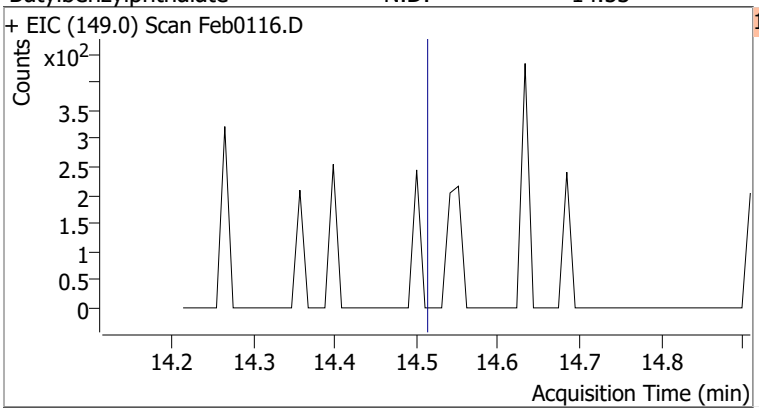
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	93.0403	13.06	0.00	2187502	122.0	14.0	8.8	16.4

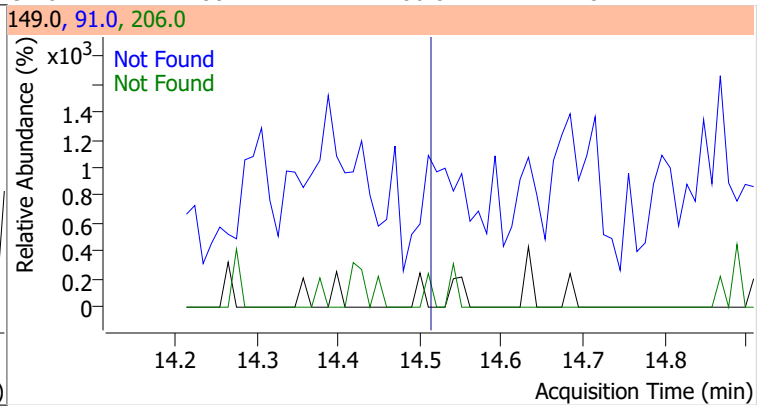




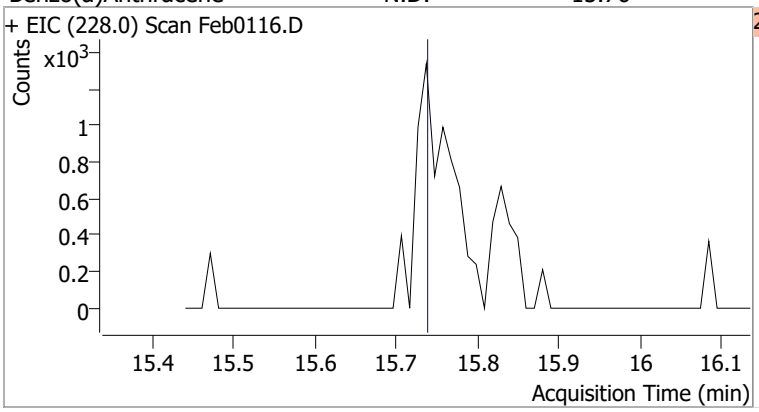


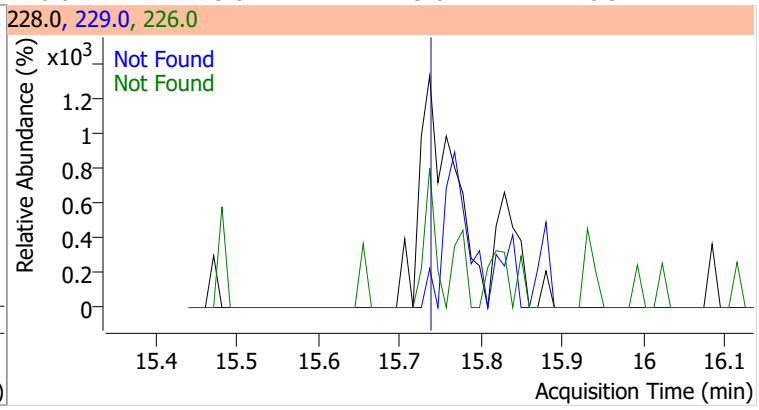
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



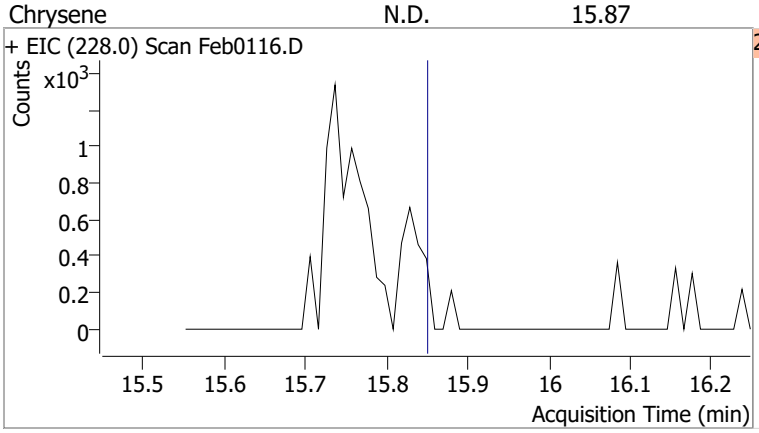


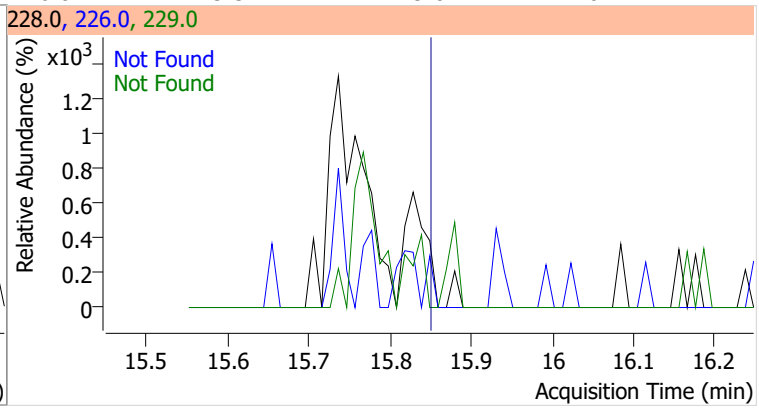
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



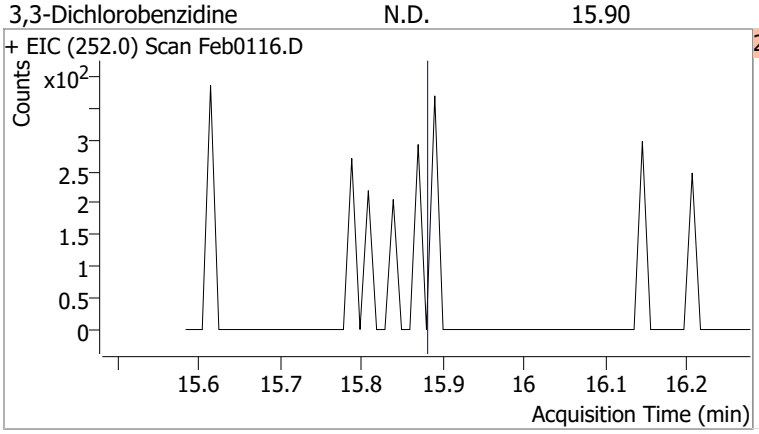


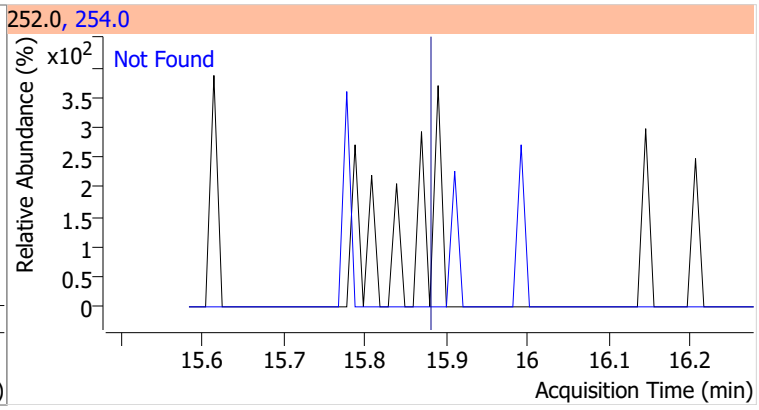
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



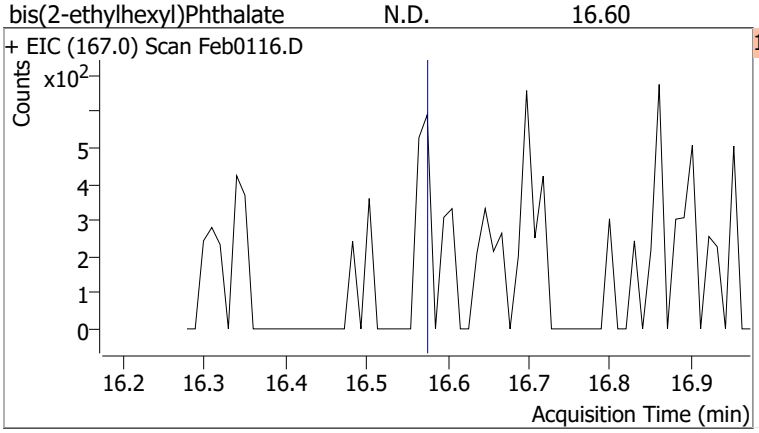


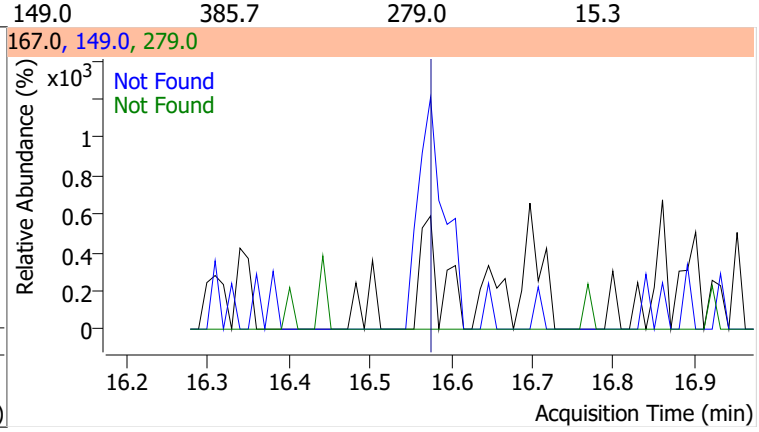
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



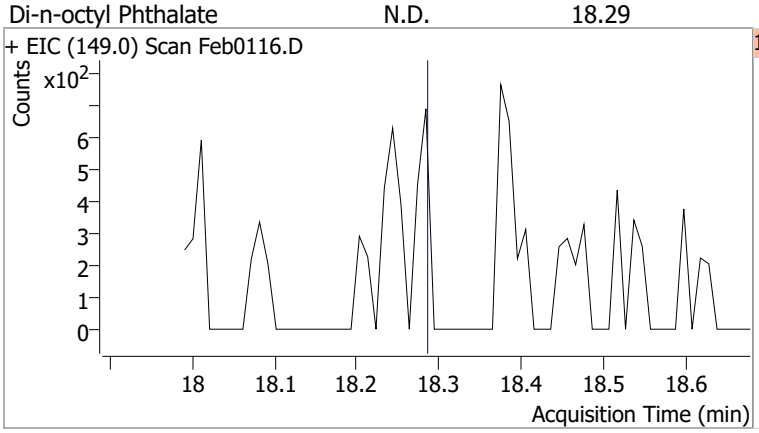


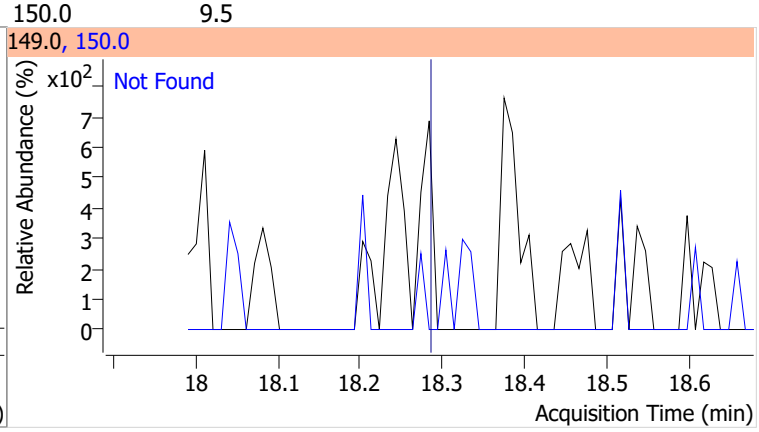
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



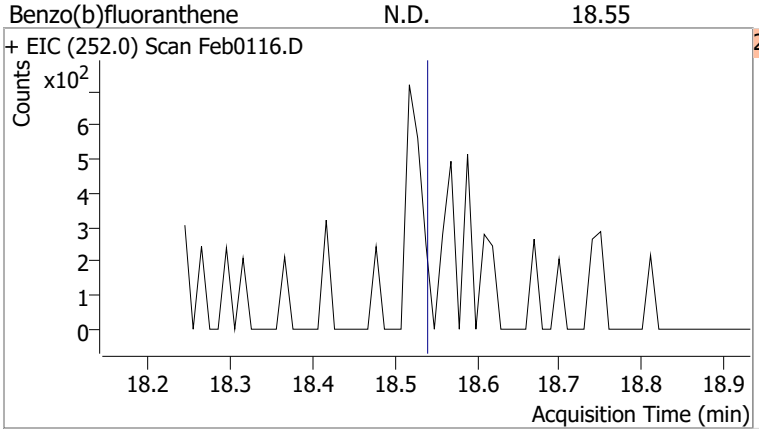


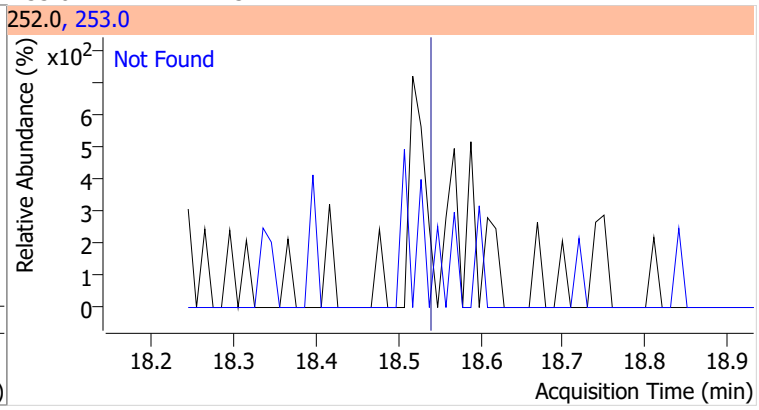
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



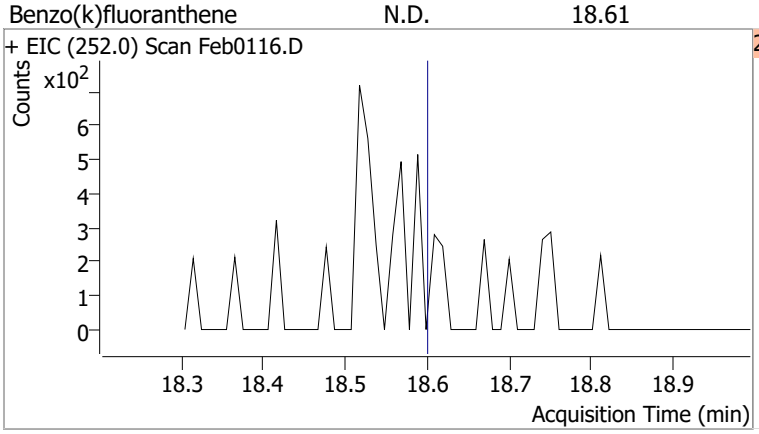


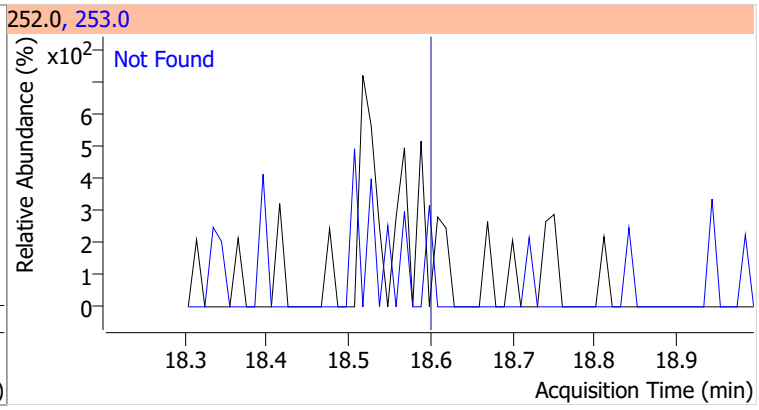
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



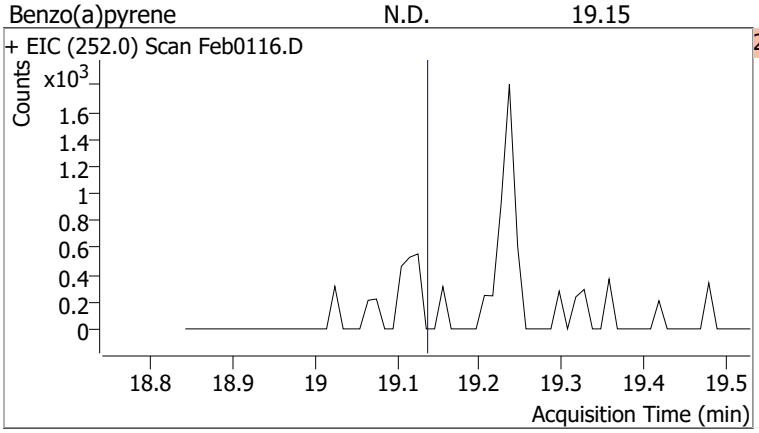


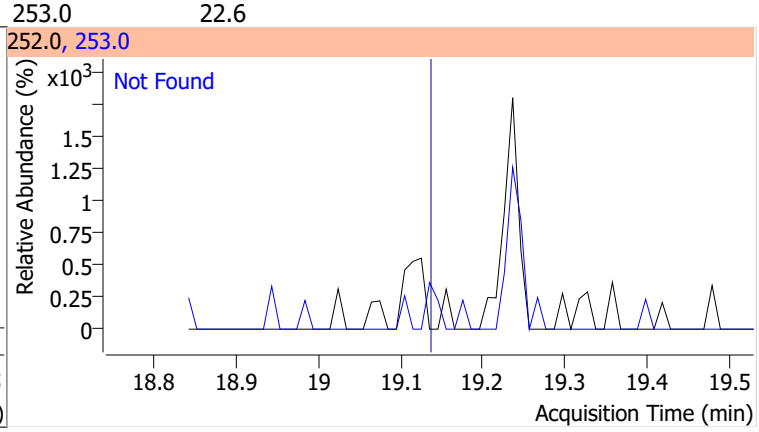
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



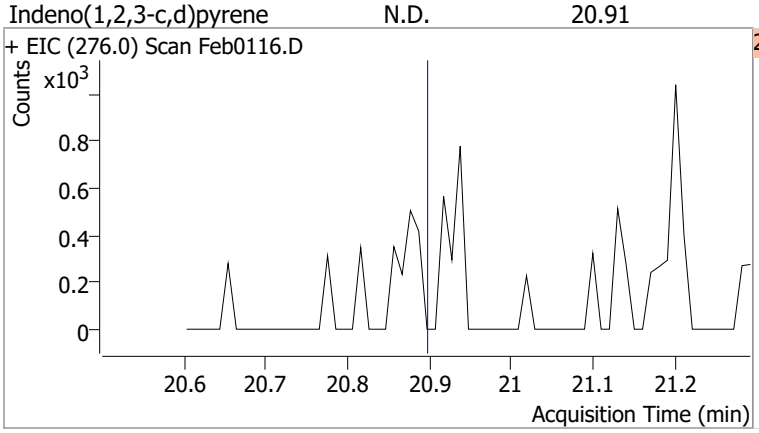


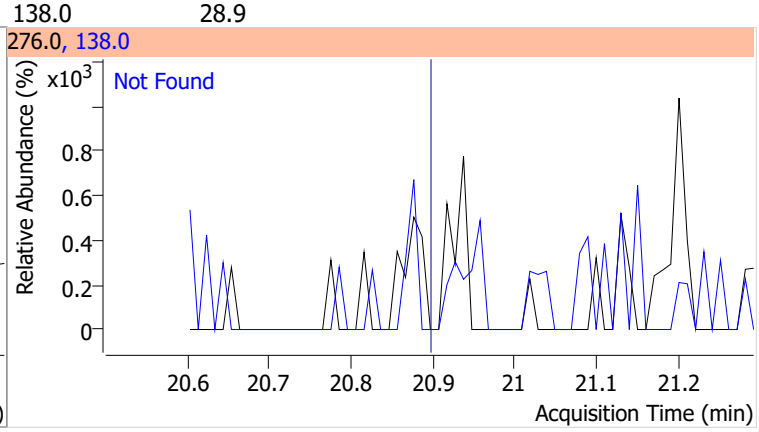
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



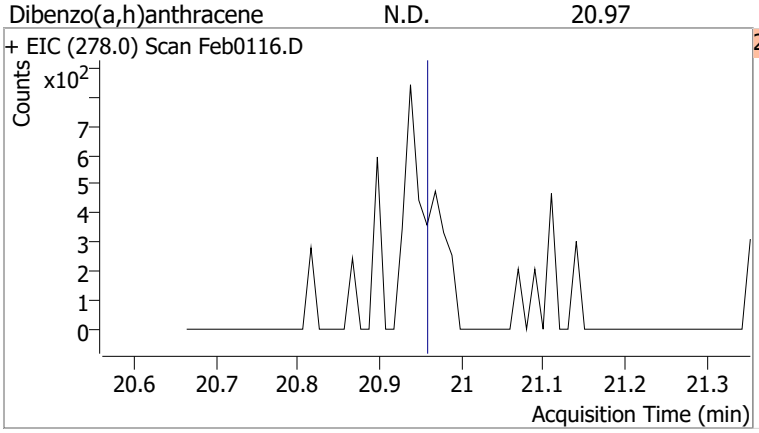


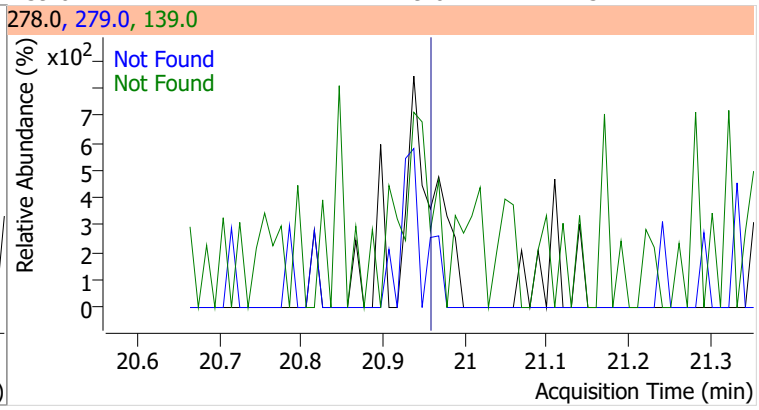
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



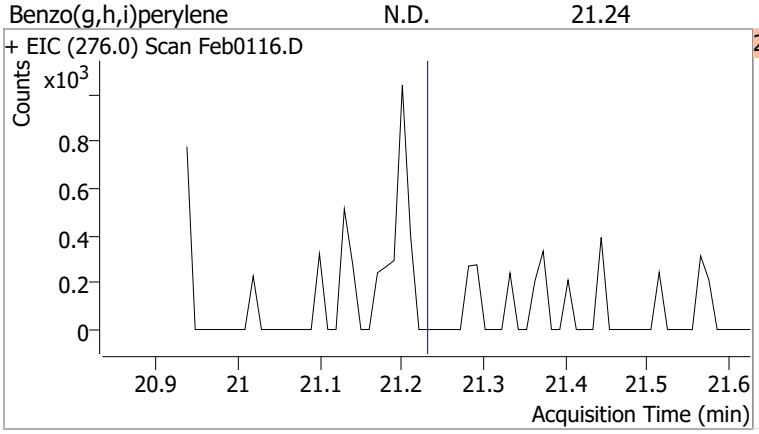


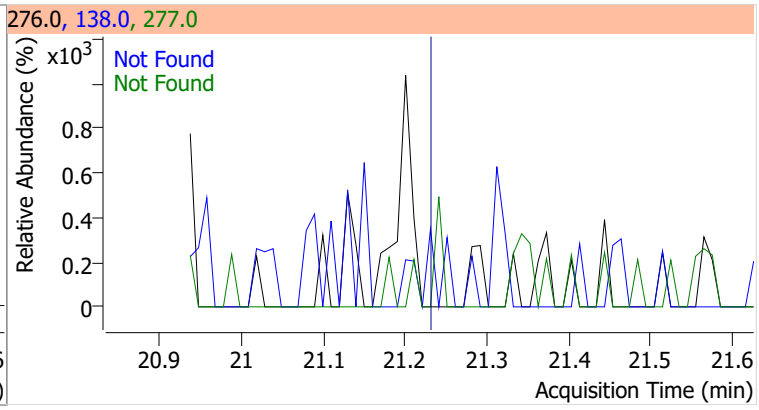
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





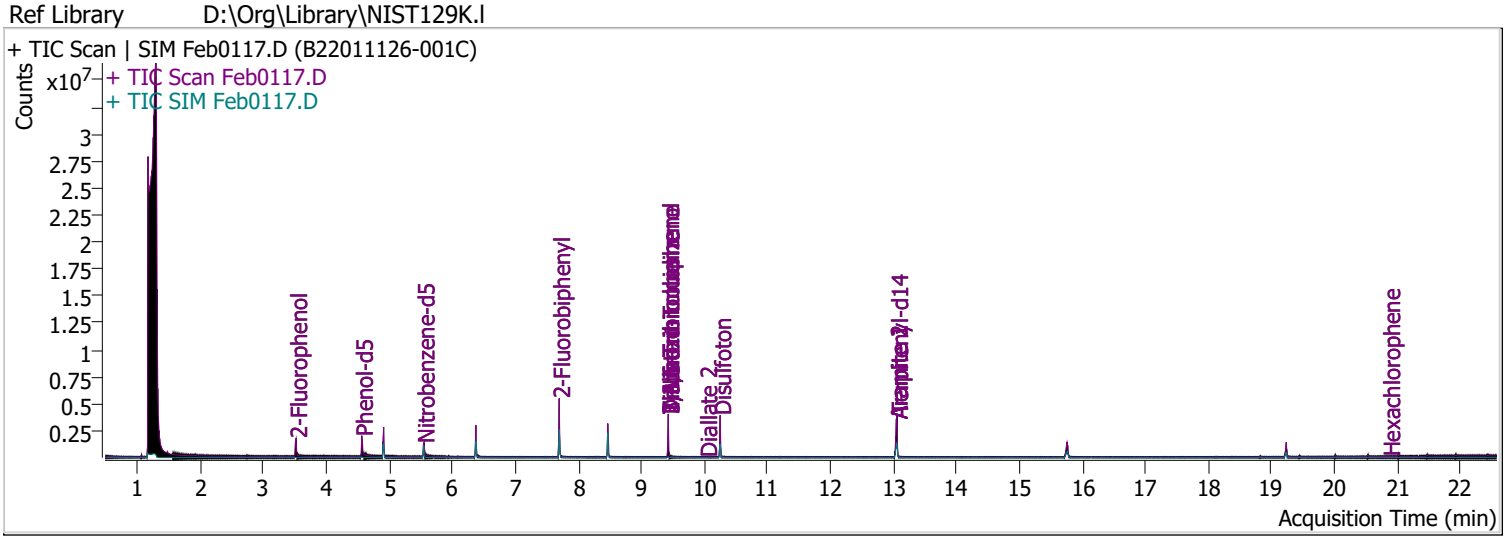
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0117.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 1:26:23 AM
Sample Name	B22011126-001C	Instrument	Instrument #1
Vial	17	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



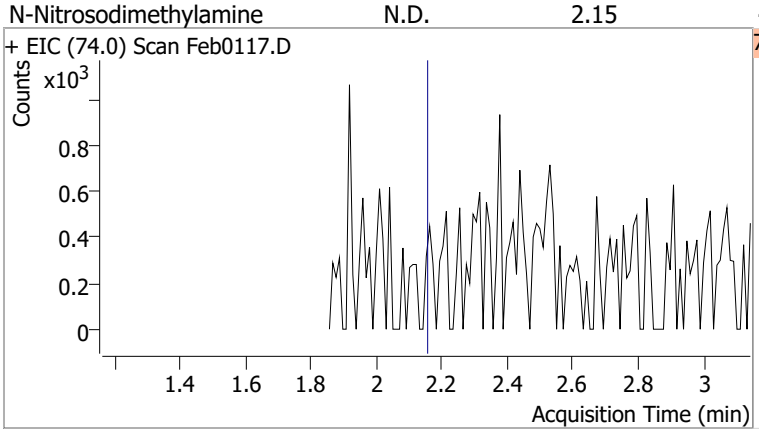
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	670358	61.7743	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 30.89%			
S Phenol-d5	4.562	99.0	934230	65.4782	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 32.74%			
S Nitrobenzene-d5	5.543	82.0	460160	61.9984	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 62.00%			
S 2-Fluorobiphenyl	7.697	172.0	1612428	67.7496	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 67.75%			
S 2,4,6-Tribromophenol	9.428	329.8	290256	147.2804	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 73.64%			
S Terphenyl-d14	13.057	244.3	2246051	92.4105	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 92.41%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.909	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.543	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

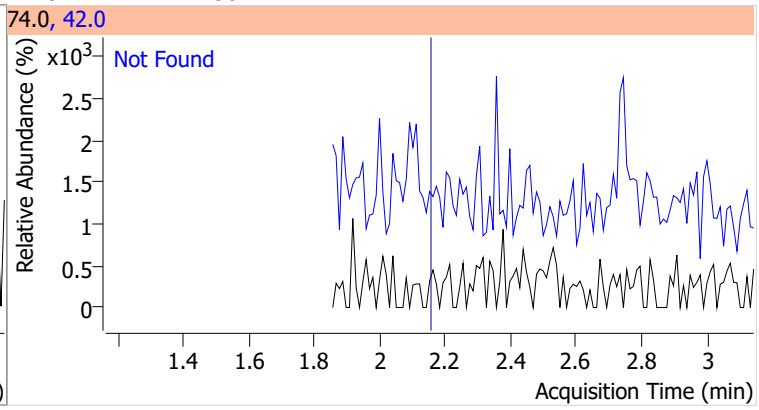
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.660	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

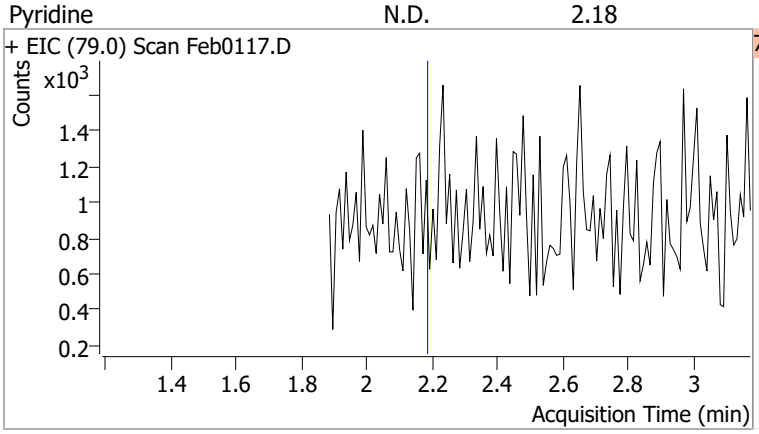
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

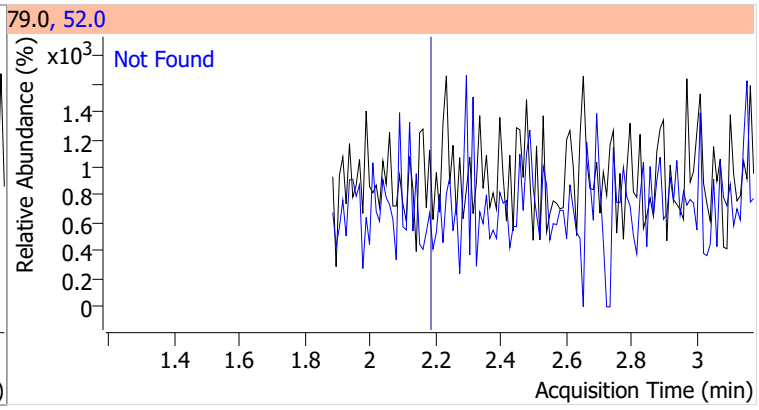
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



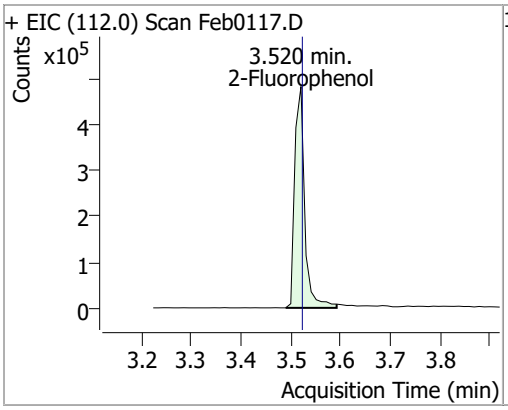


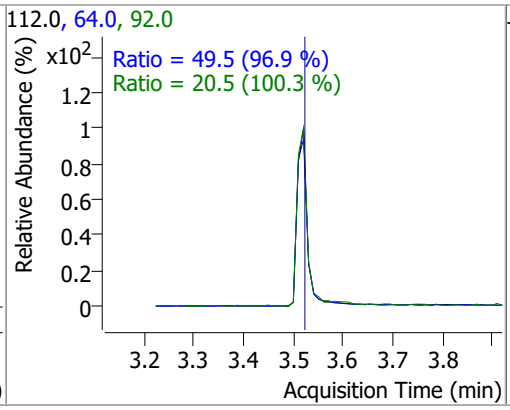
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

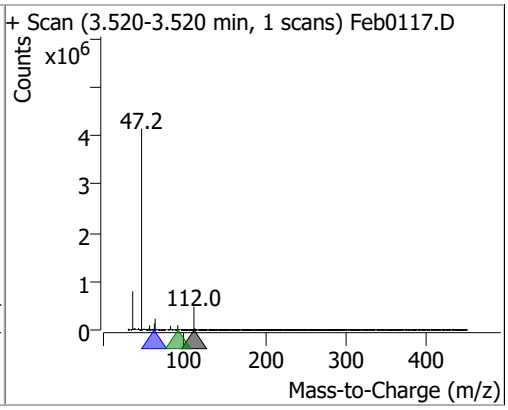




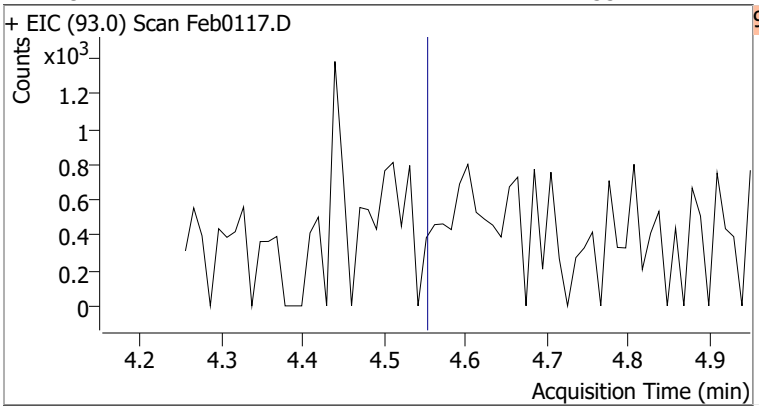
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	61.7743	3.52	0.00	670358	64.0	49.5	35.8	66.4
					92.0	20.5	14.3	26.6

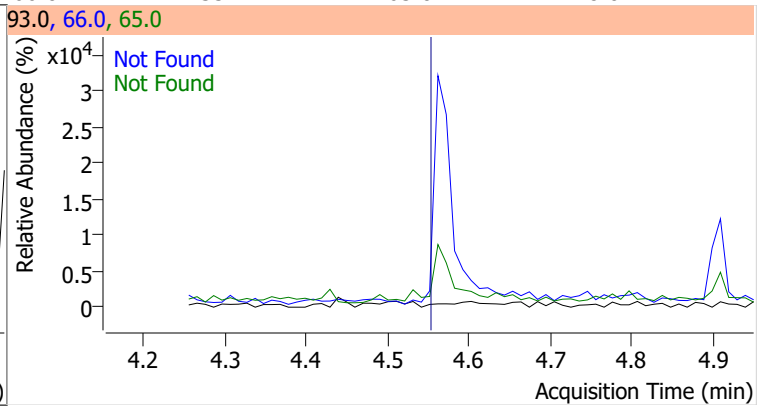




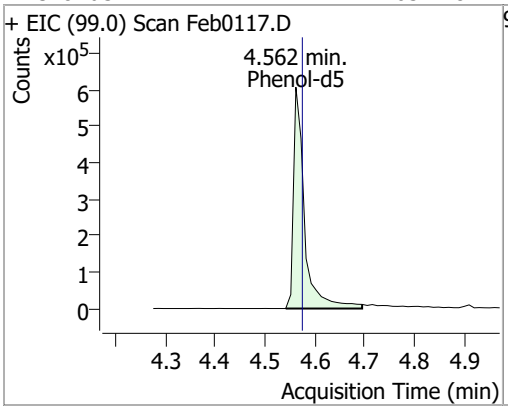


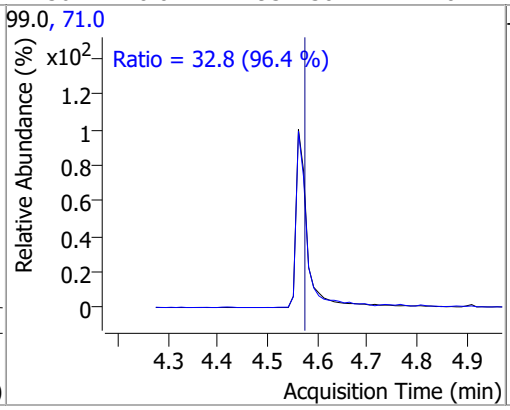
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

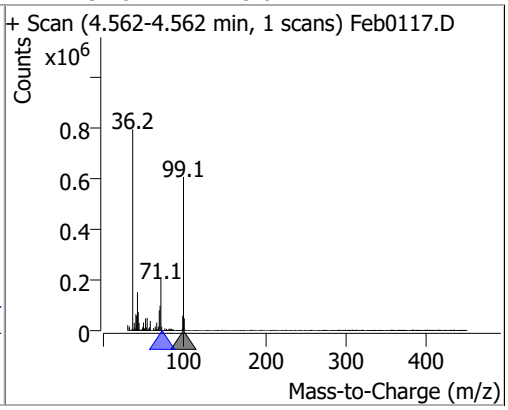




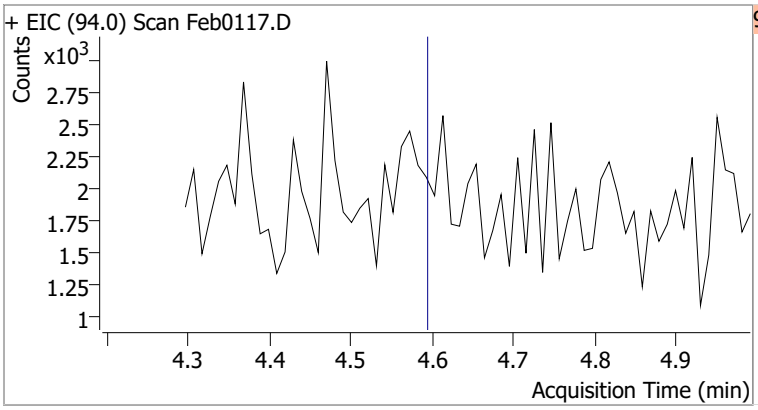
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	65.4782	4.56	-0.01	934230	71.0	32.8	23.8	44.2

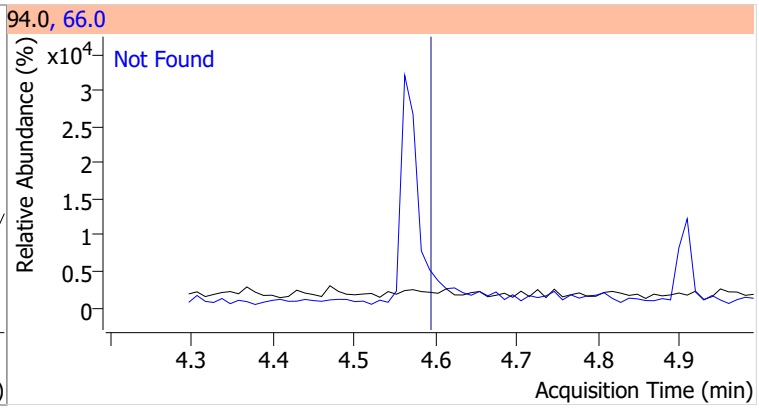




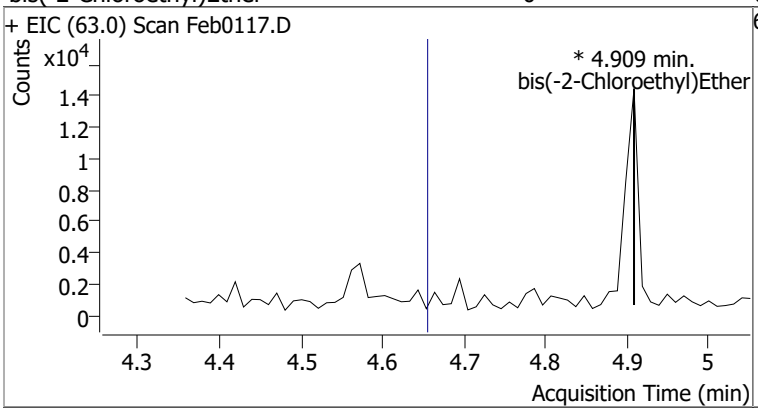


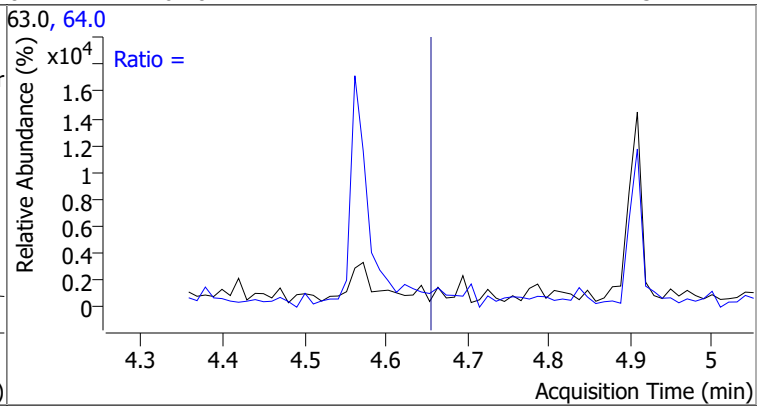
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



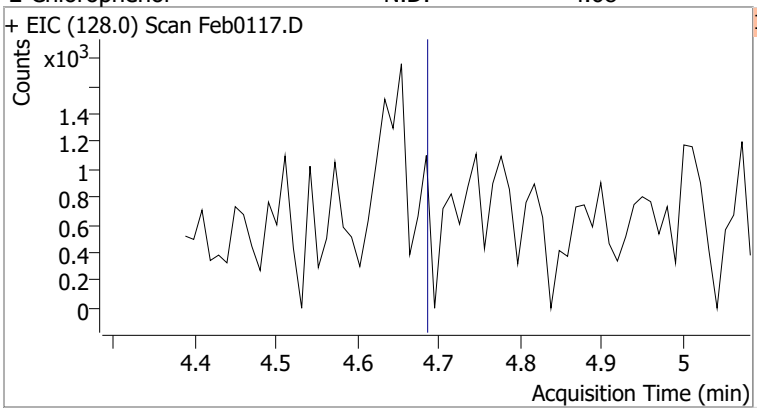


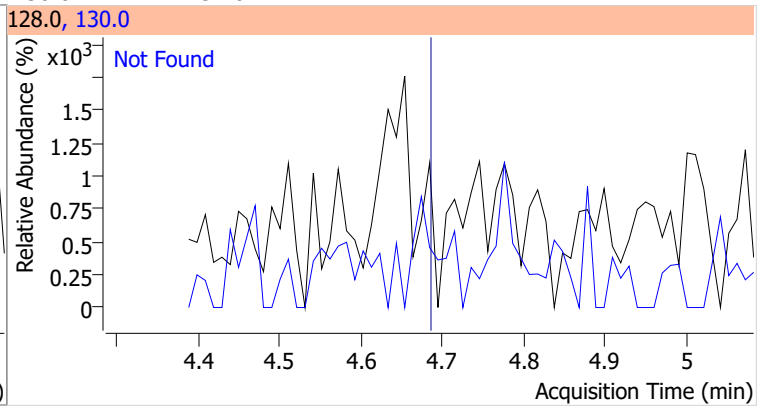
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



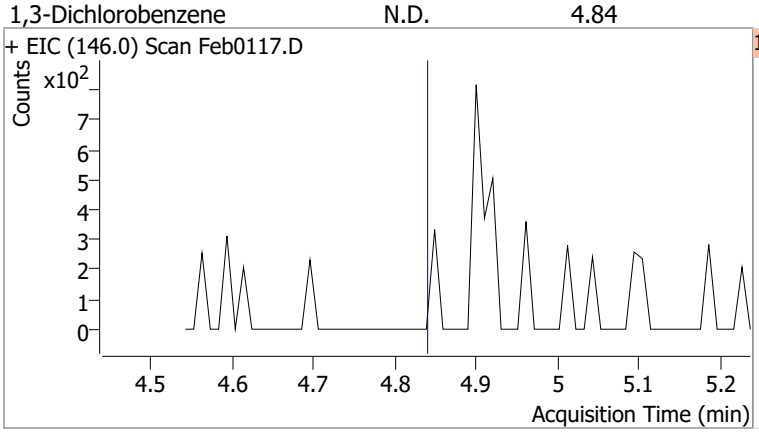


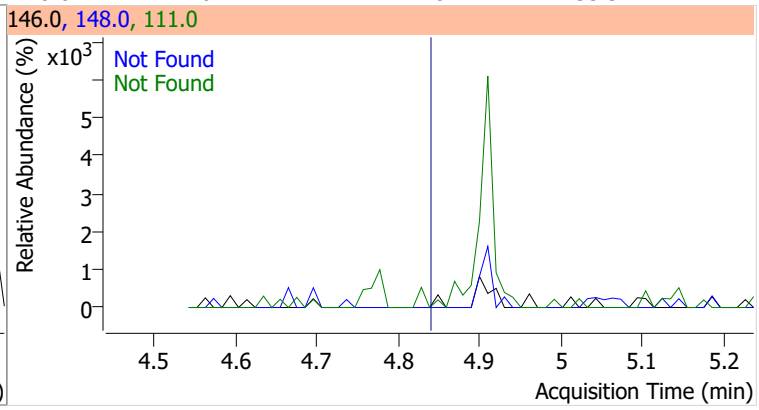
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



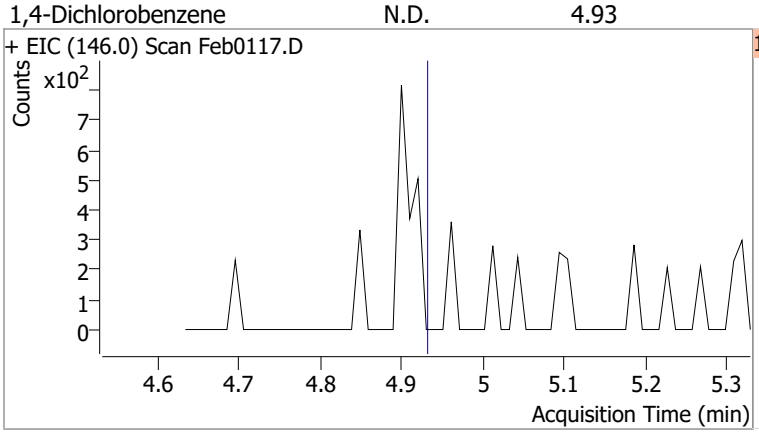


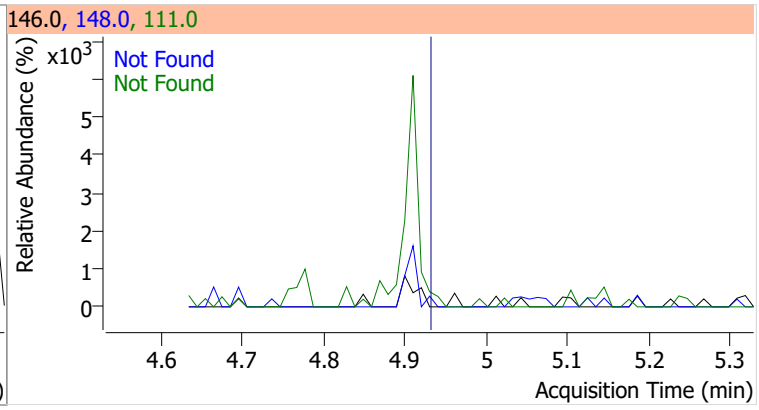
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



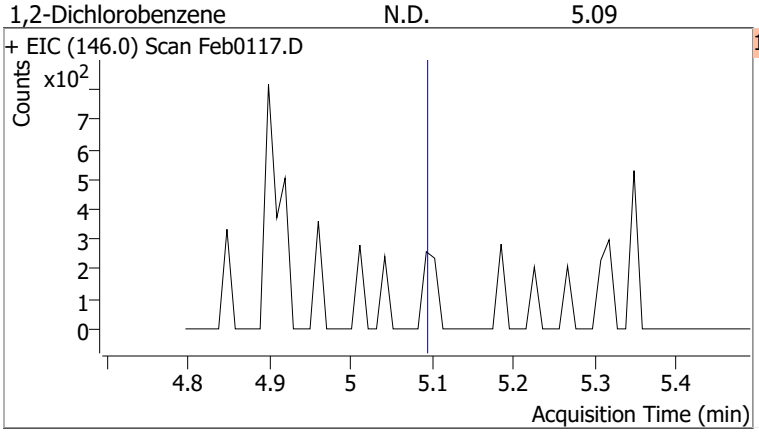


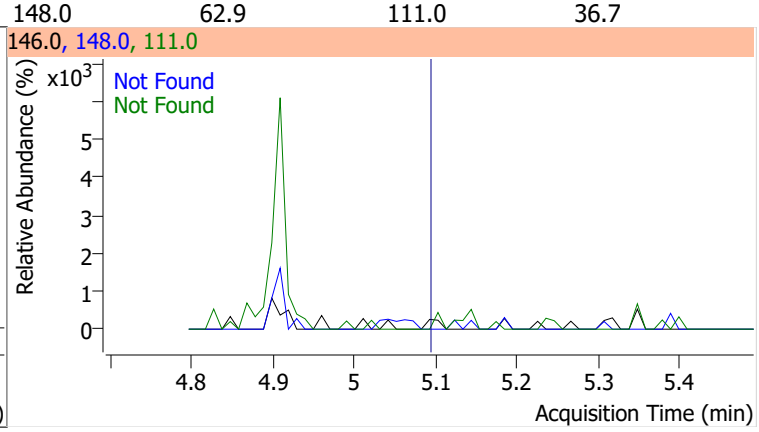
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



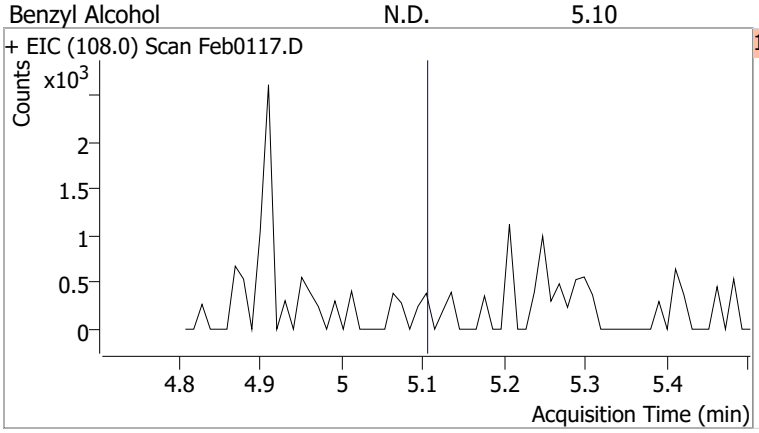


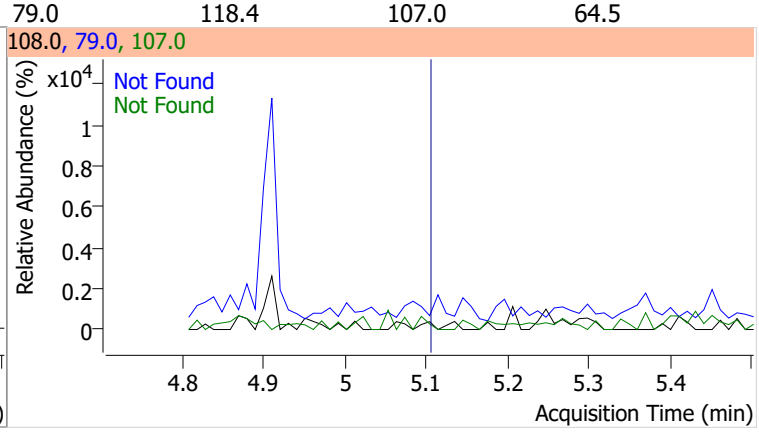
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



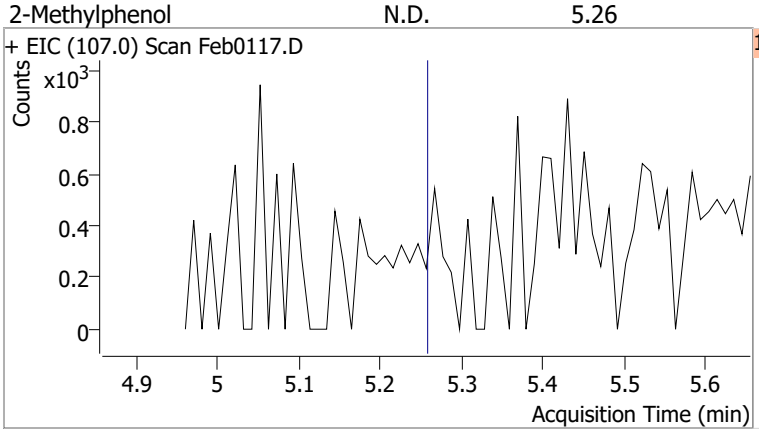


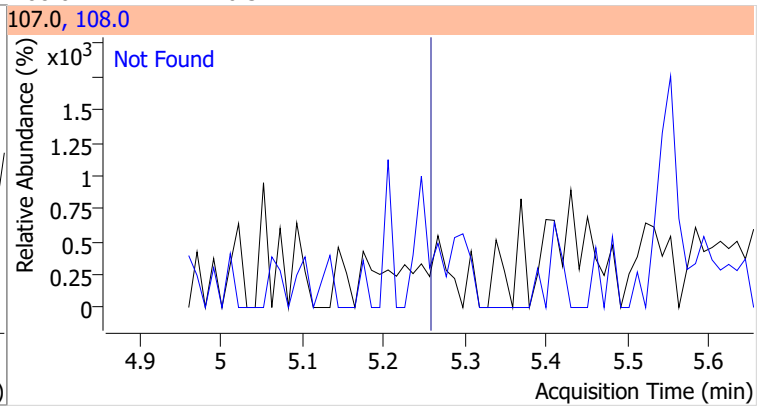
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



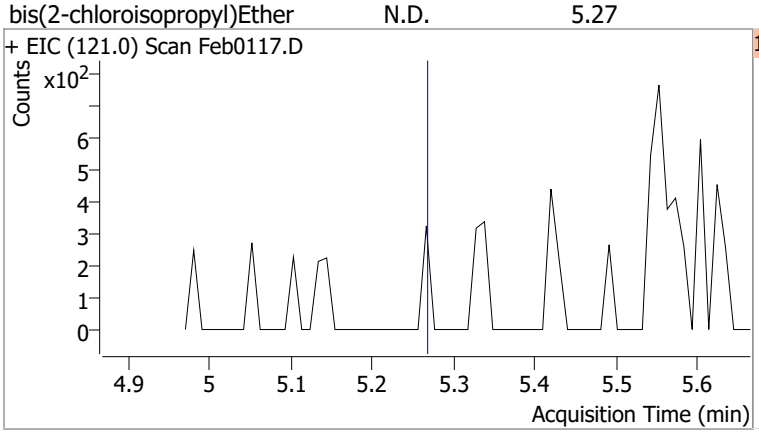


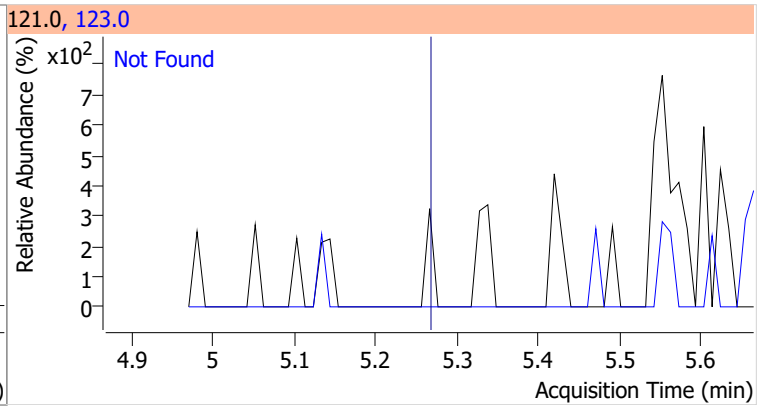
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



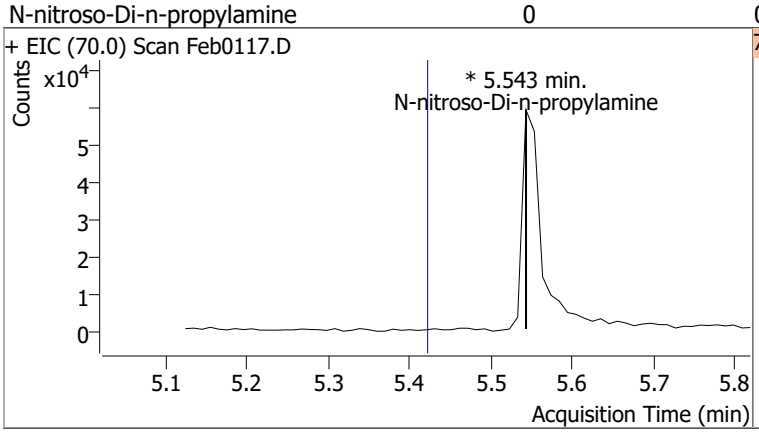


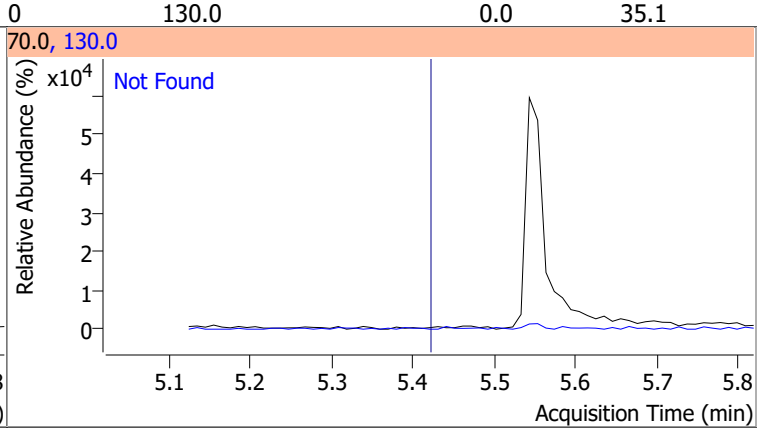
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



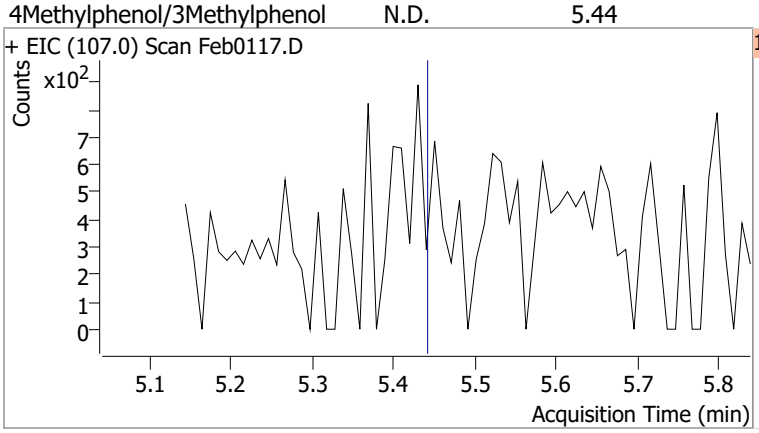


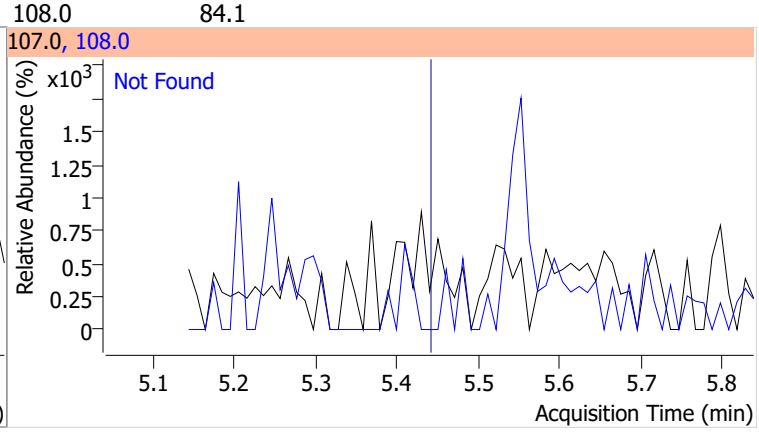
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



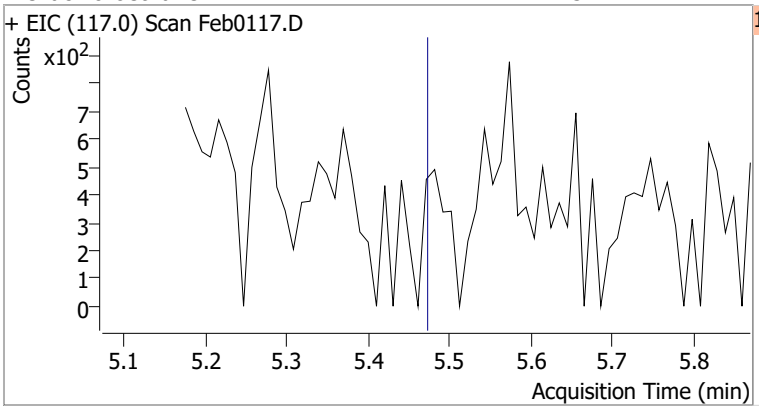


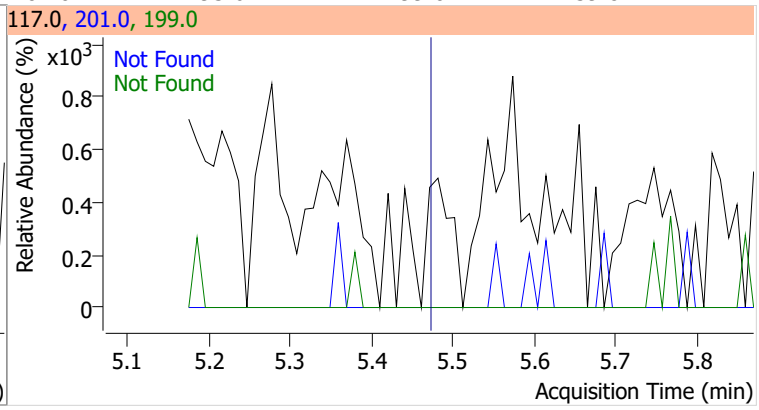
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



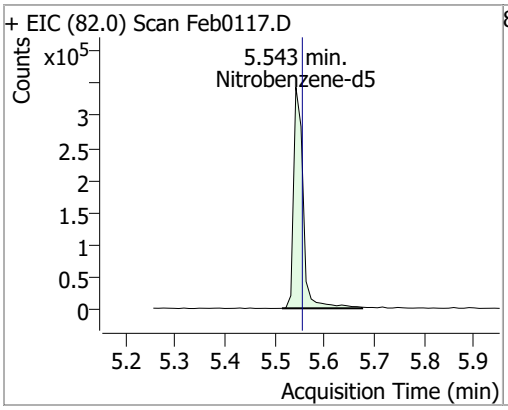


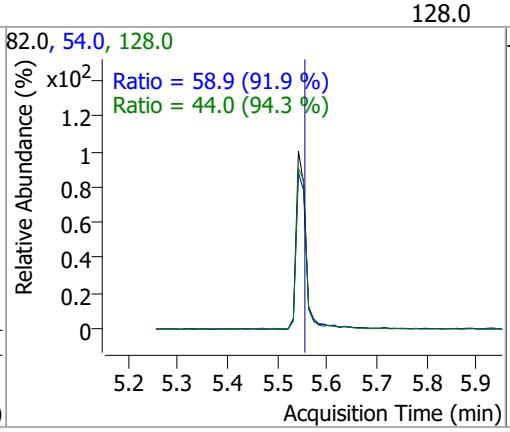
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

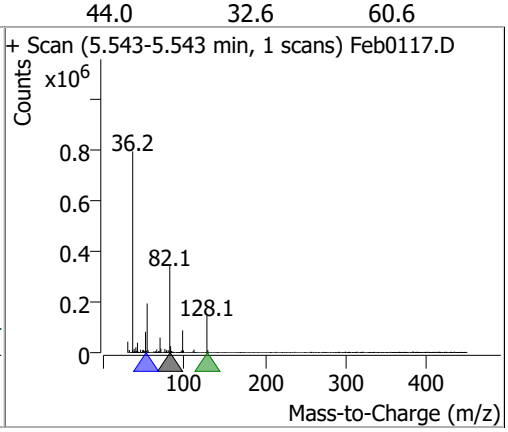




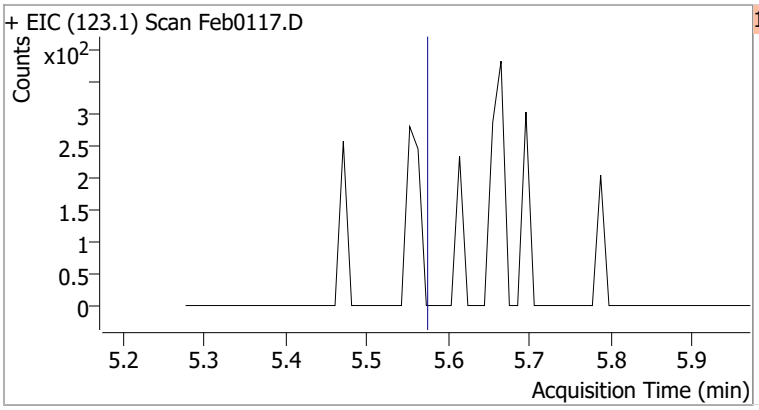
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	61.9984	5.54	-0.01	460160	54.0	58.9	44.8	83.2
					128.0	44.0	32.6	60.6

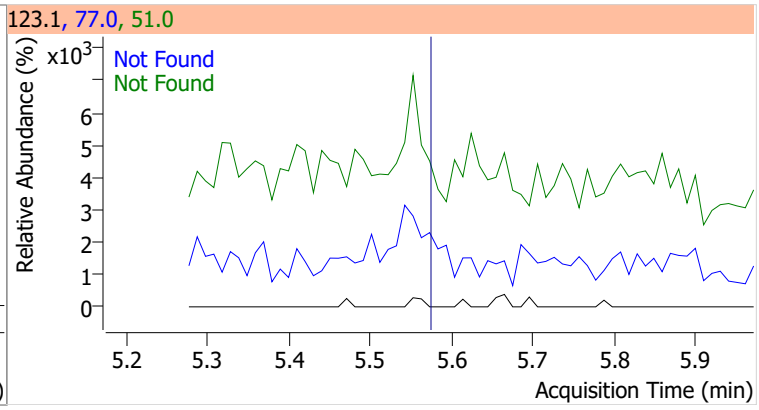




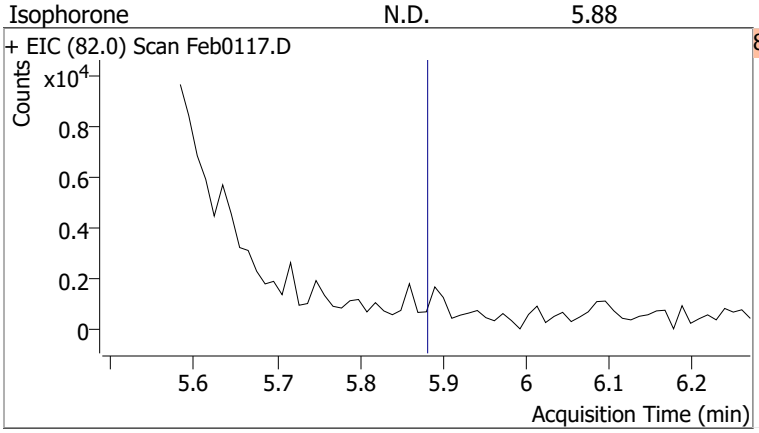


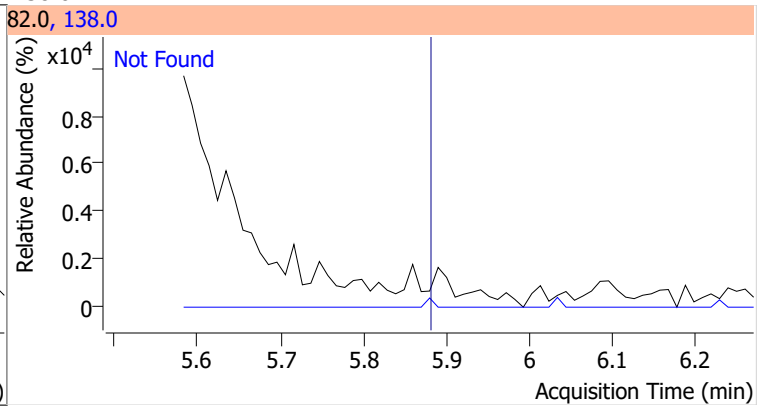
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



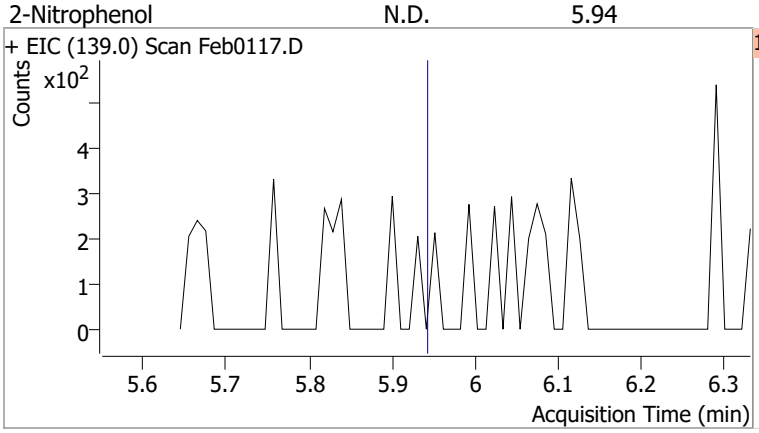


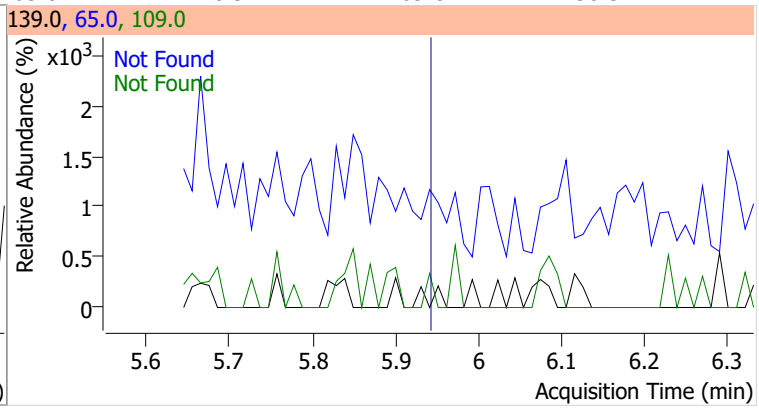
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



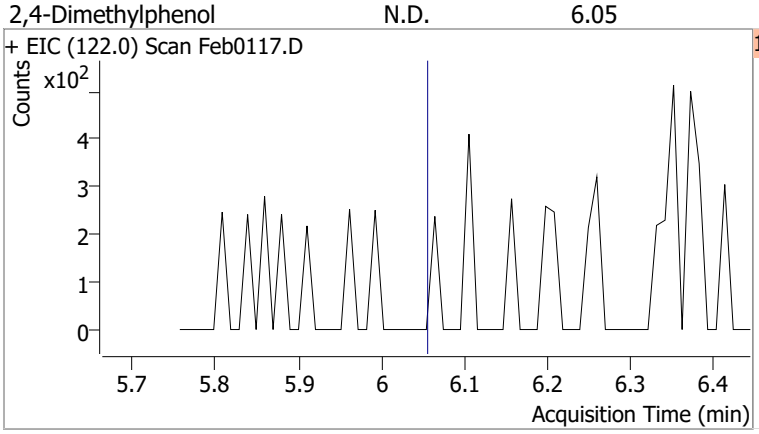


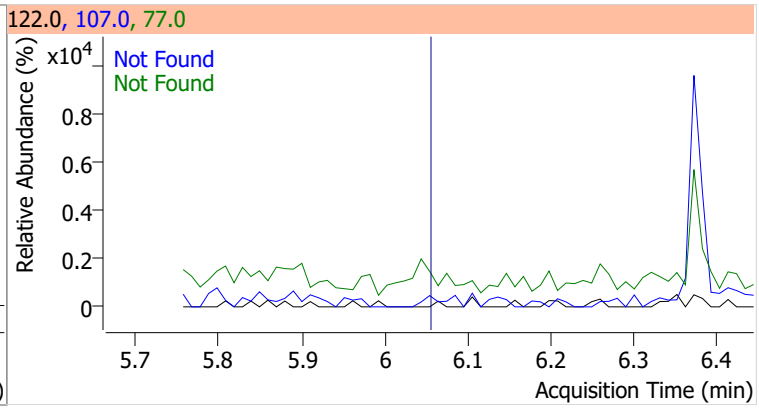
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



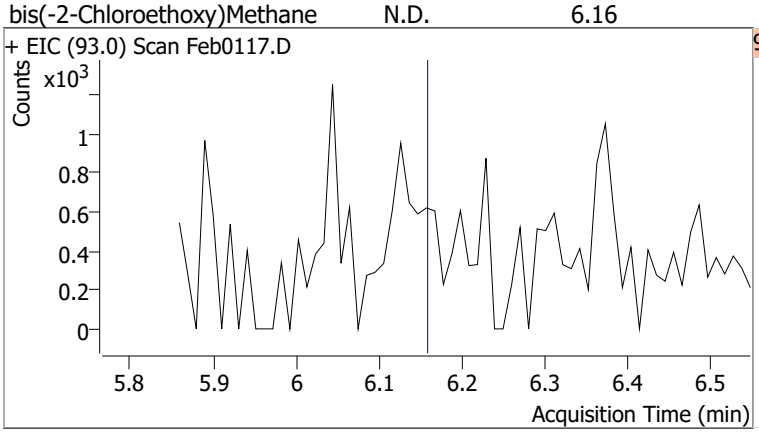


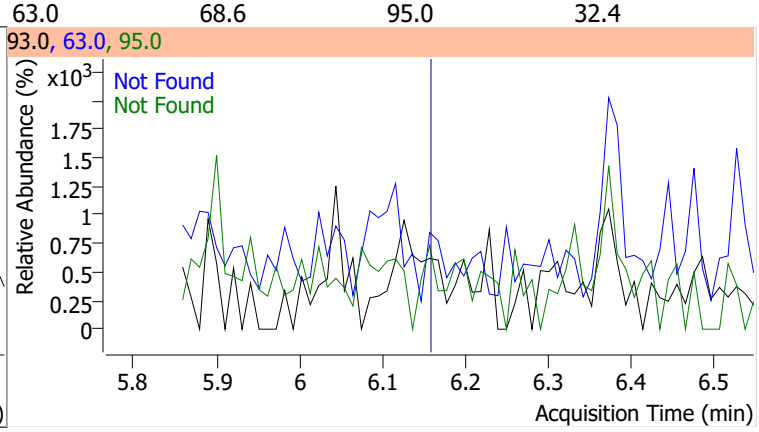
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



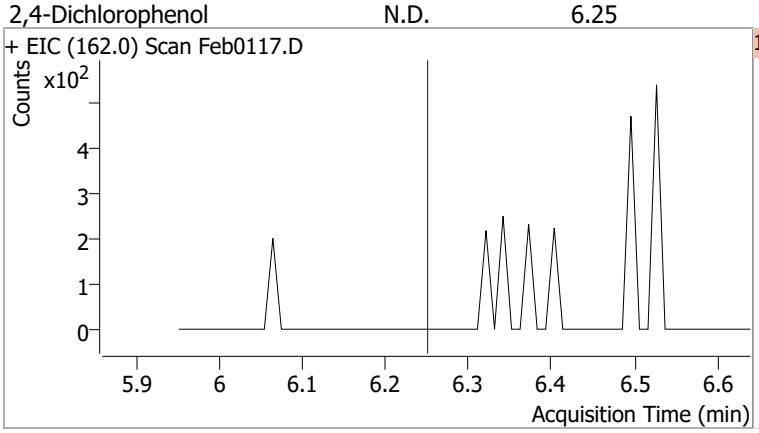


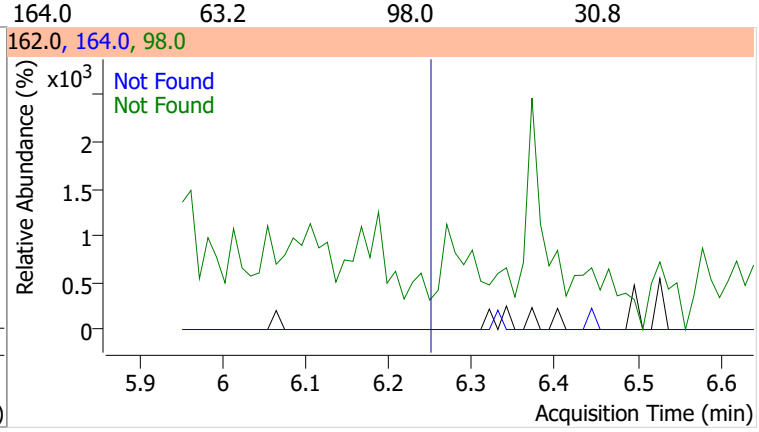
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



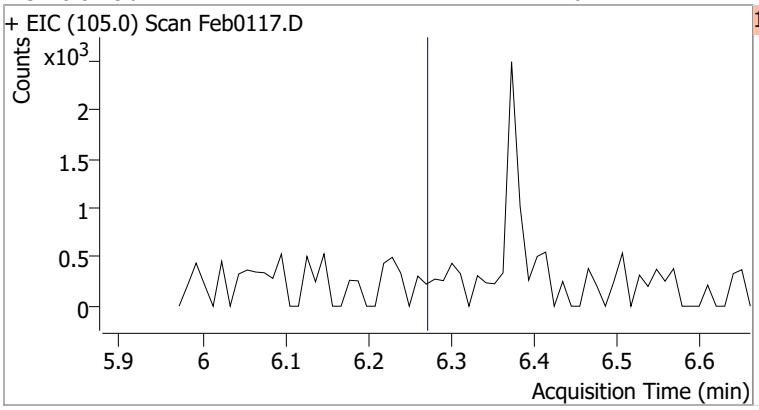


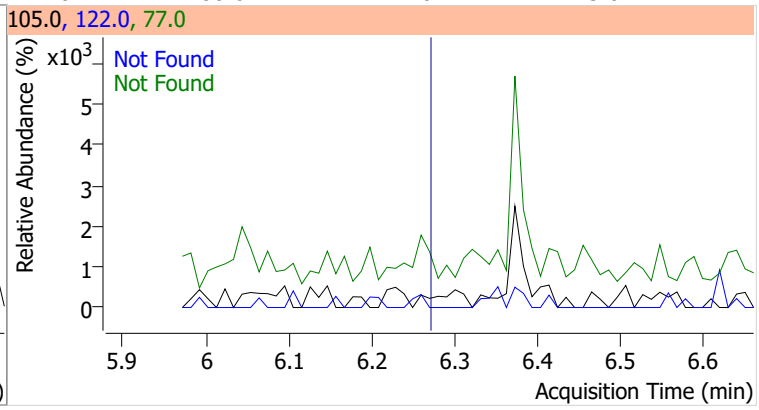
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



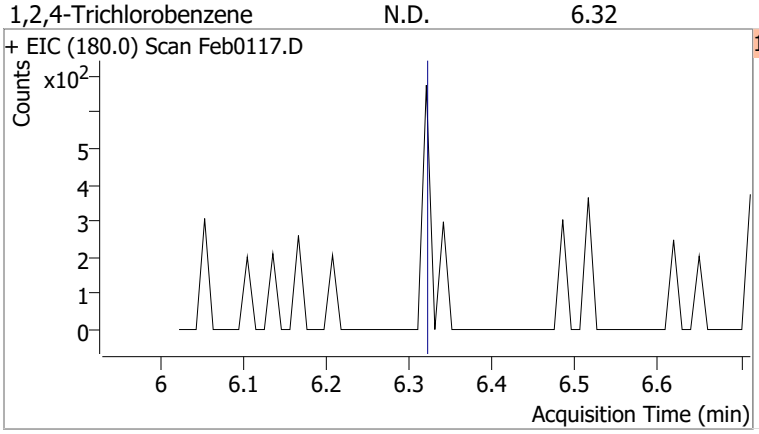


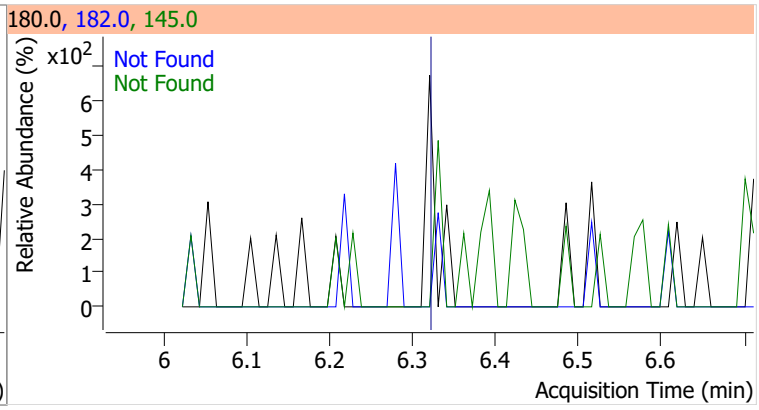
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



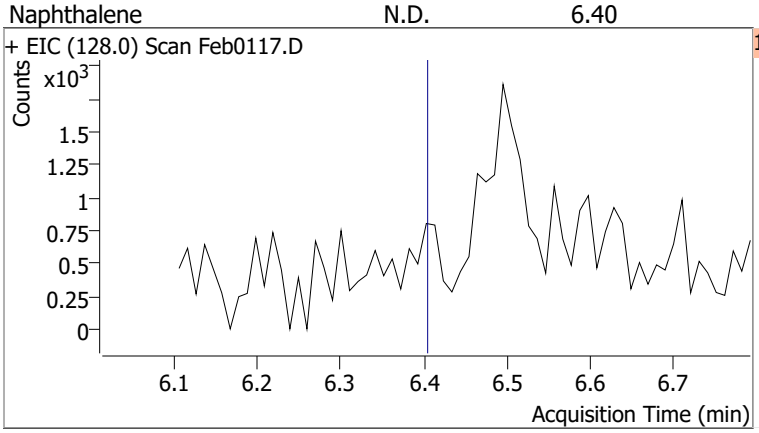


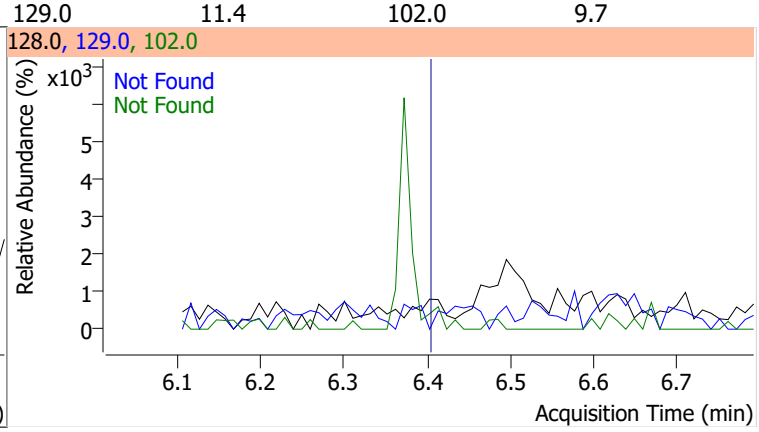
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



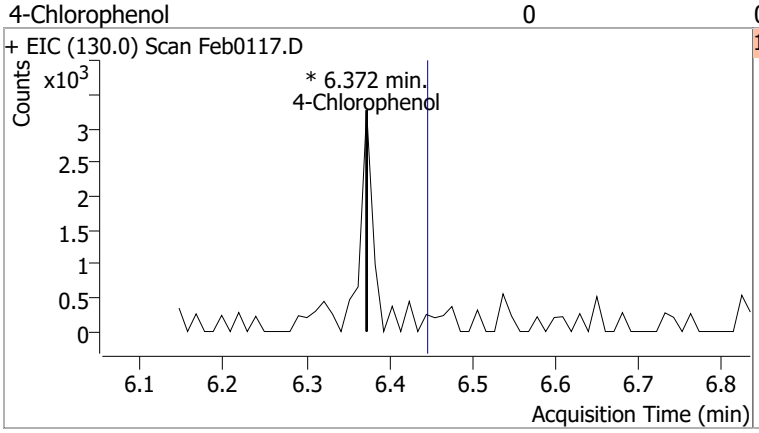


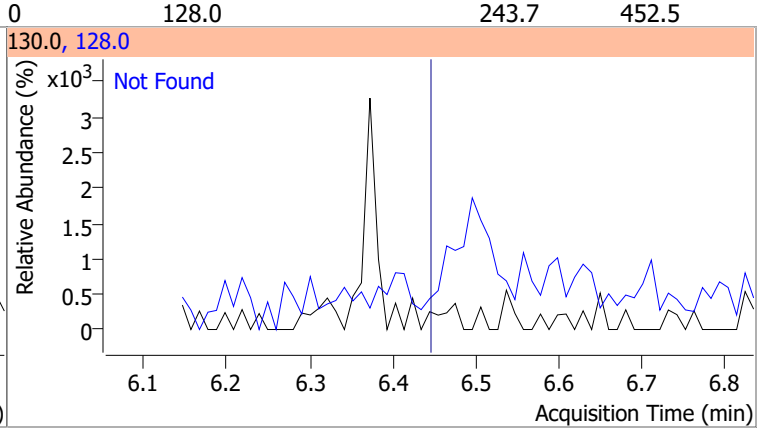
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



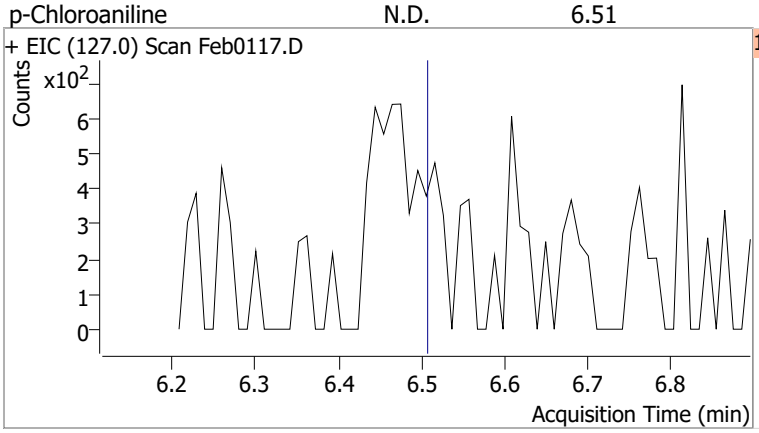


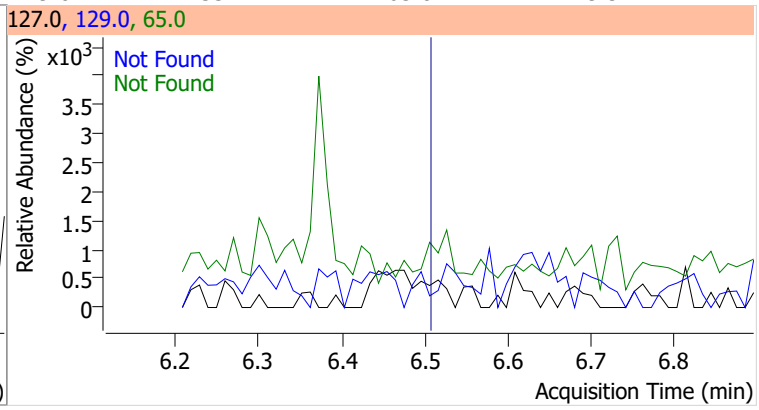
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



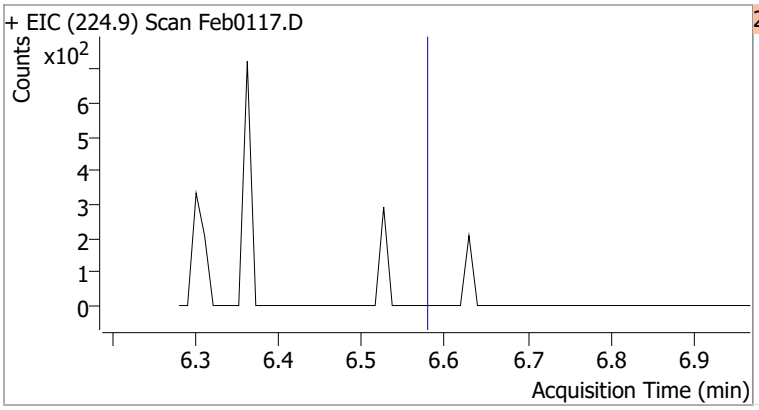


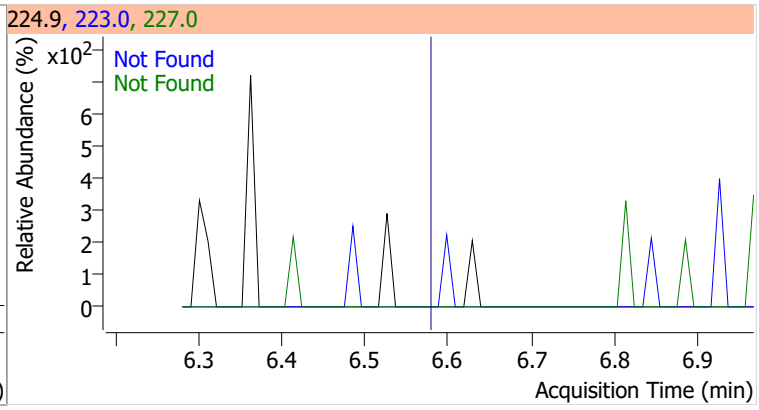
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



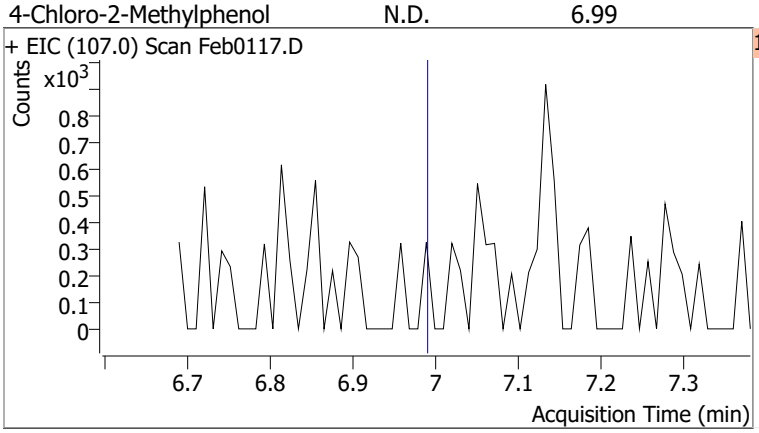


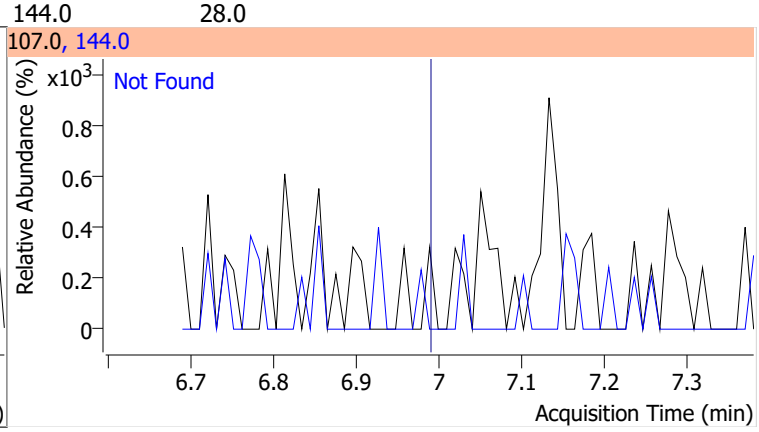
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



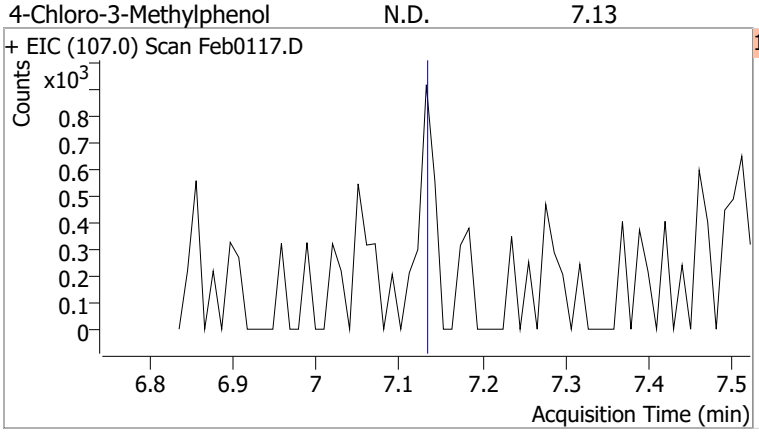


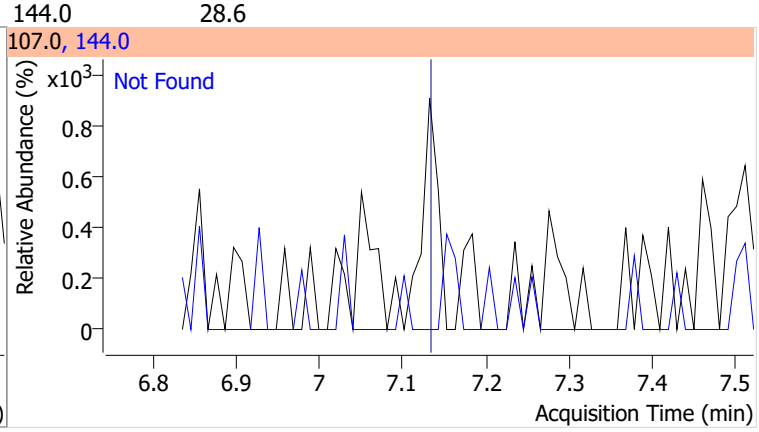
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



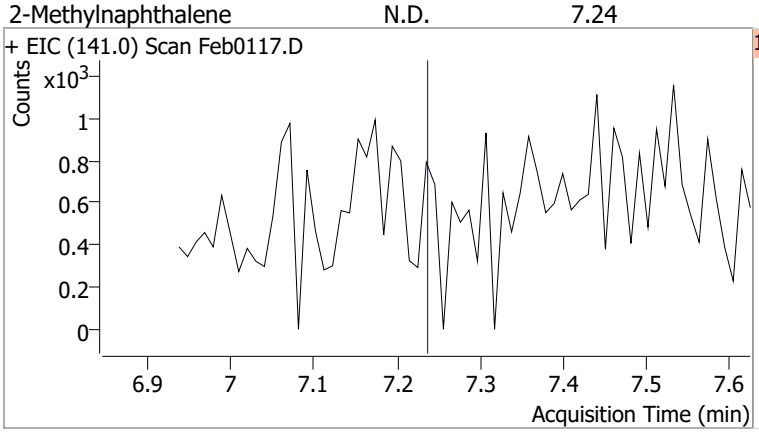


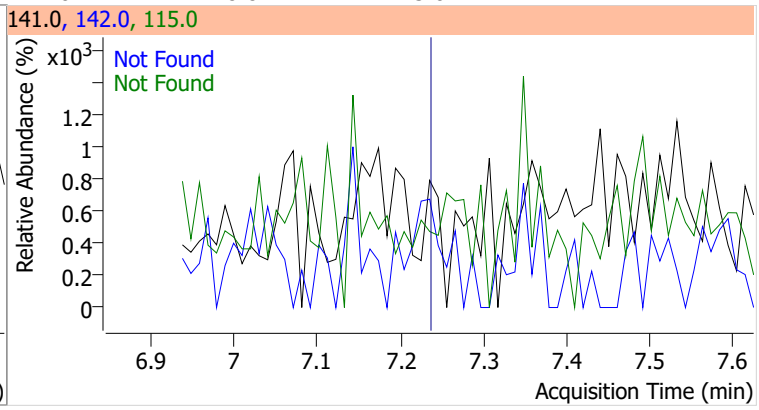
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



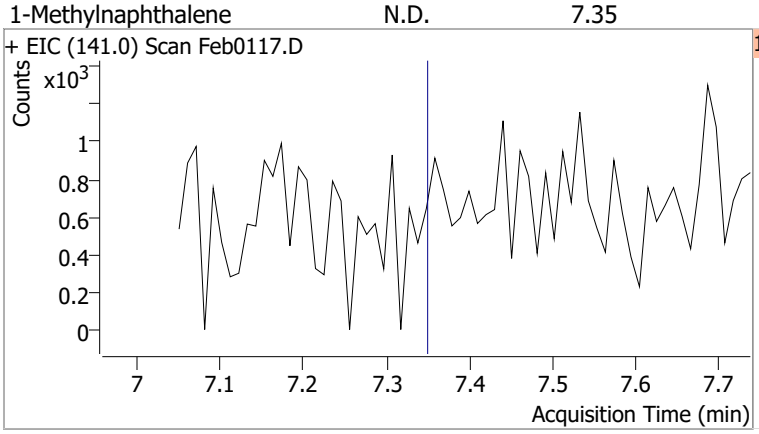


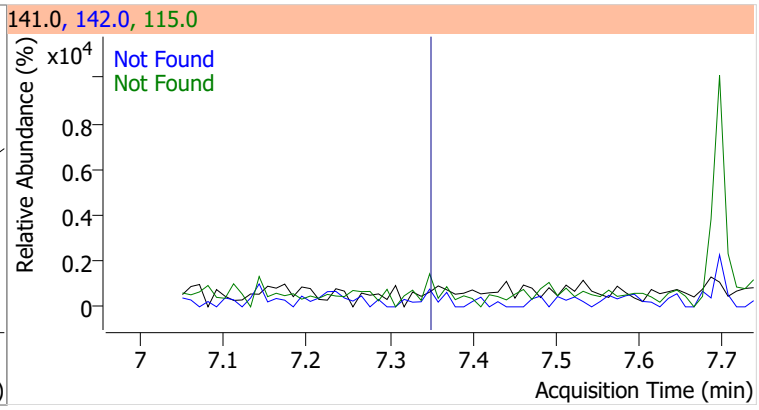
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



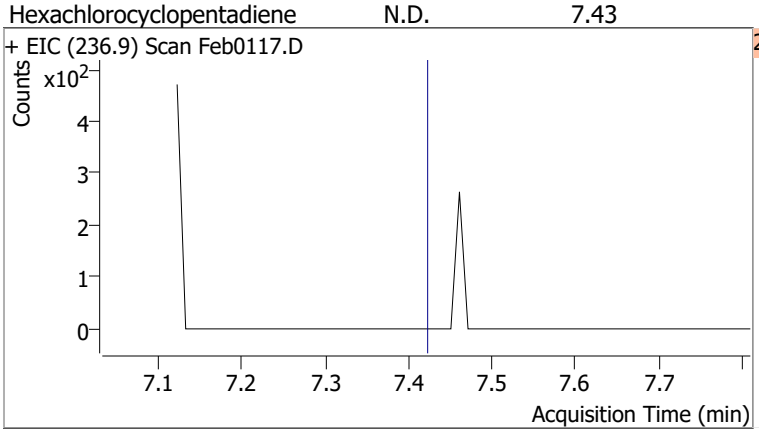


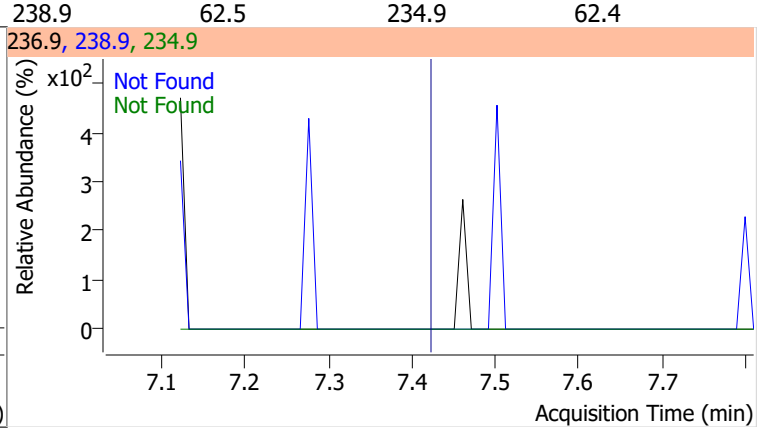
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



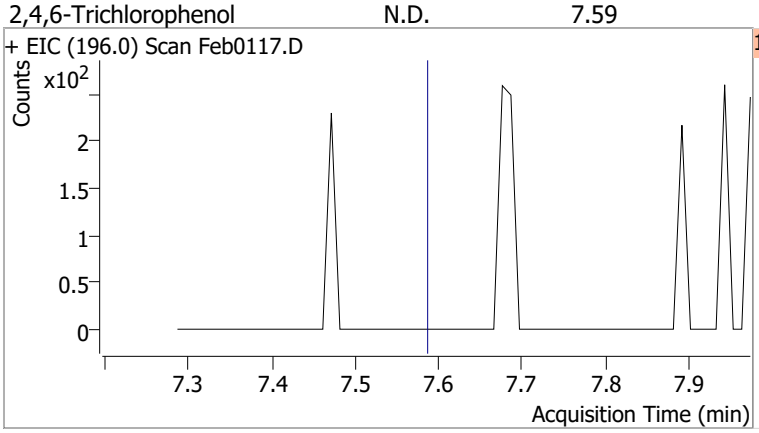


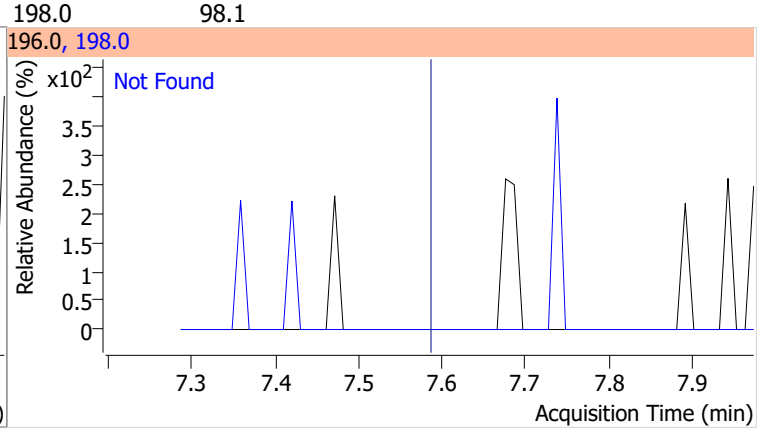
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



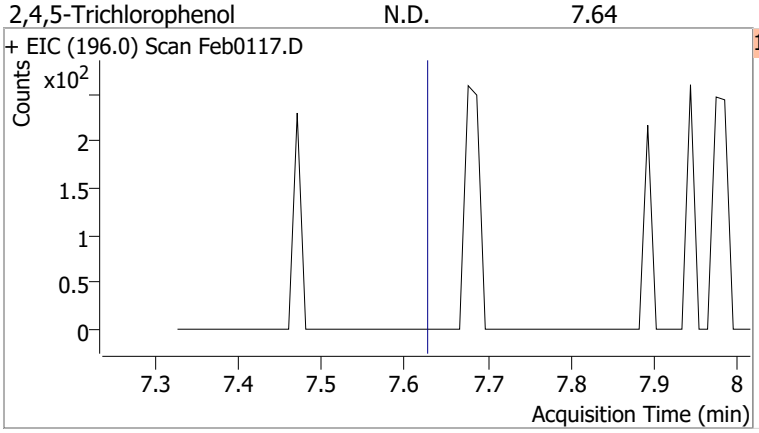


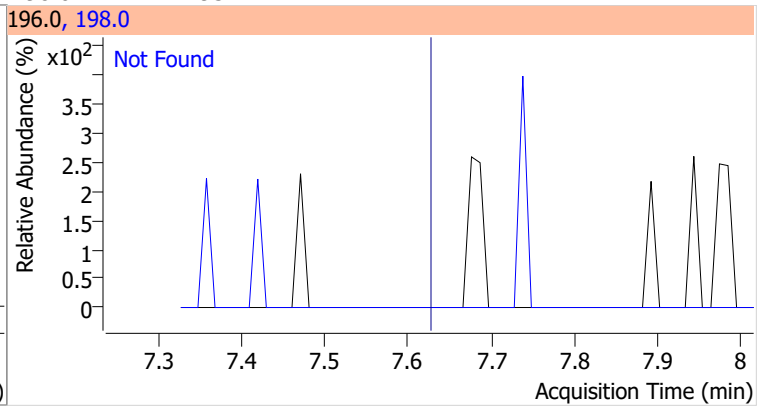
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



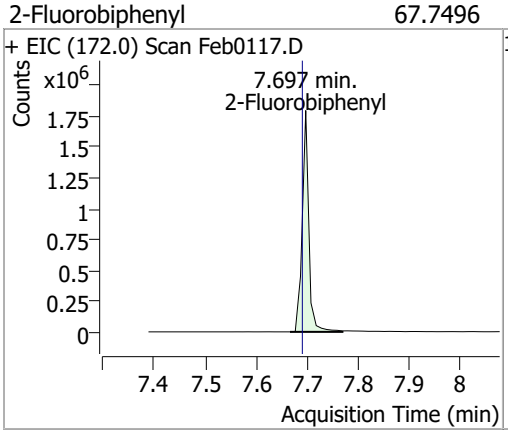


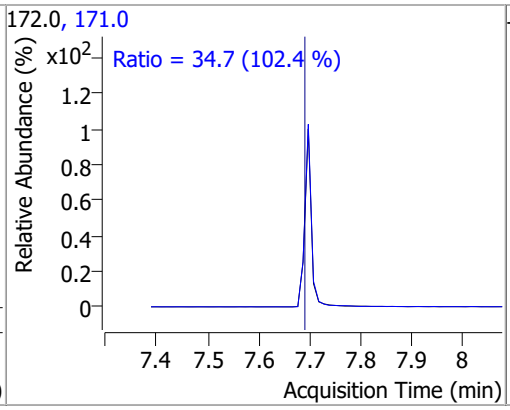
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

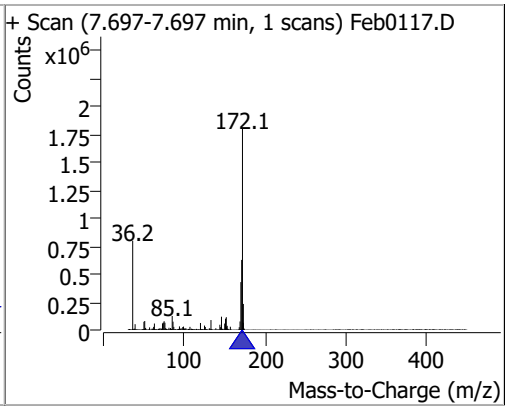




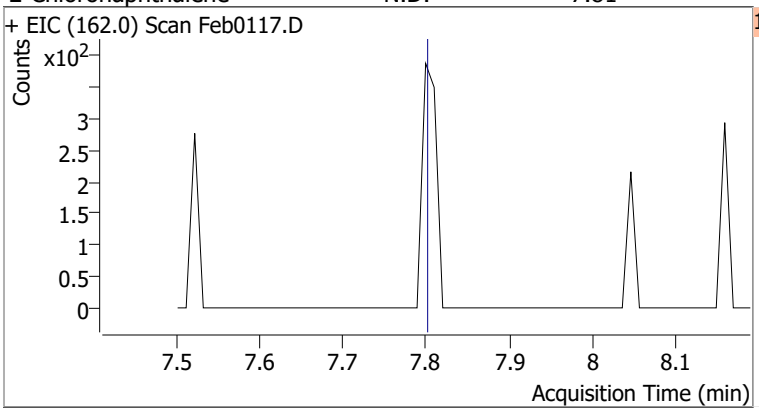
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	67.7496	7.70	0.00	1612428	171.0	34.7	23.8	44.1

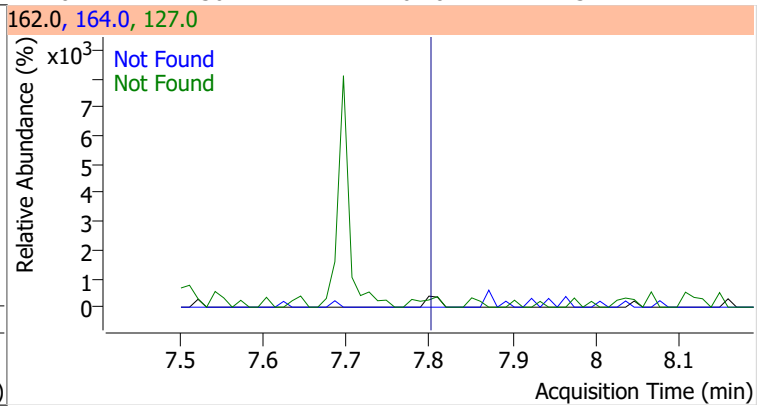




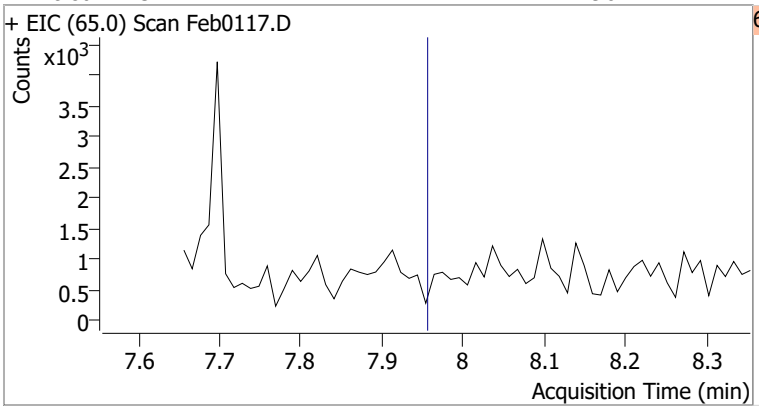


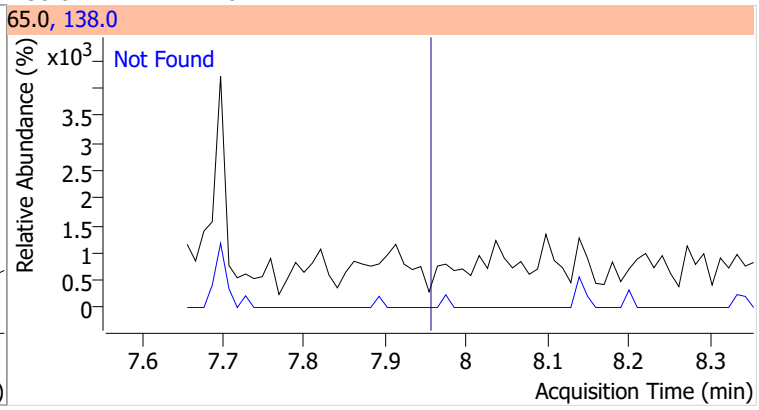
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



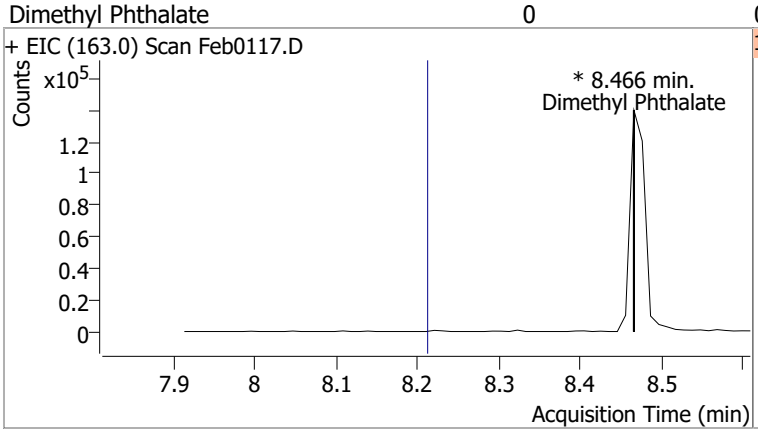


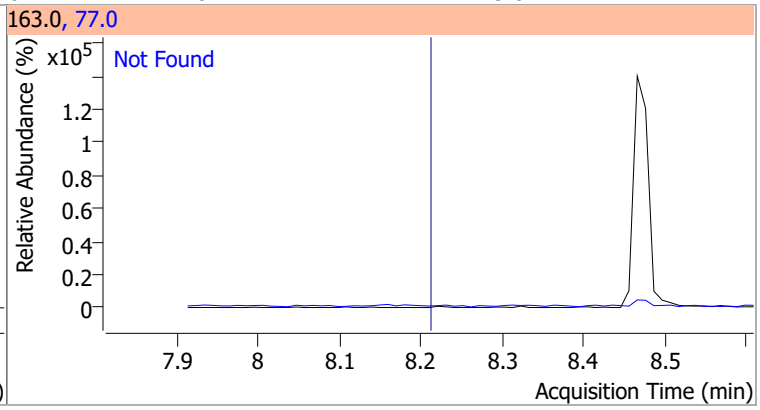
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



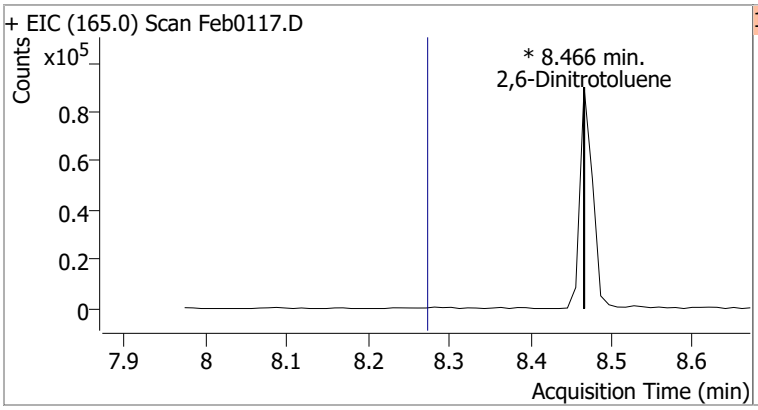


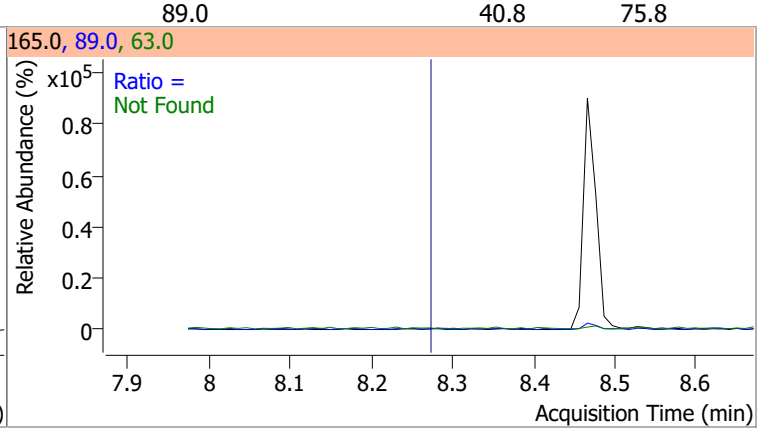
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



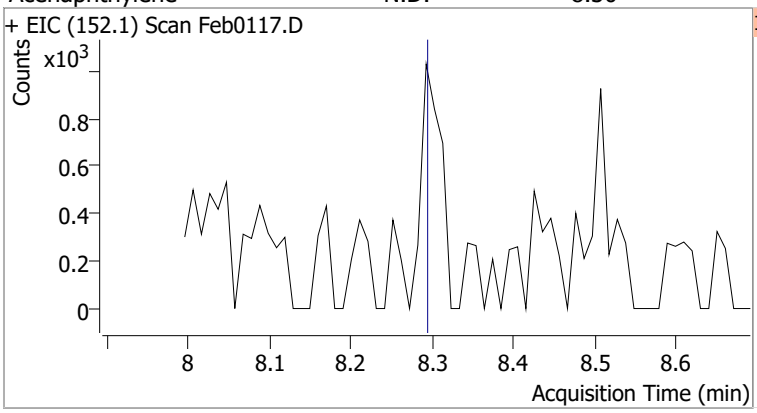


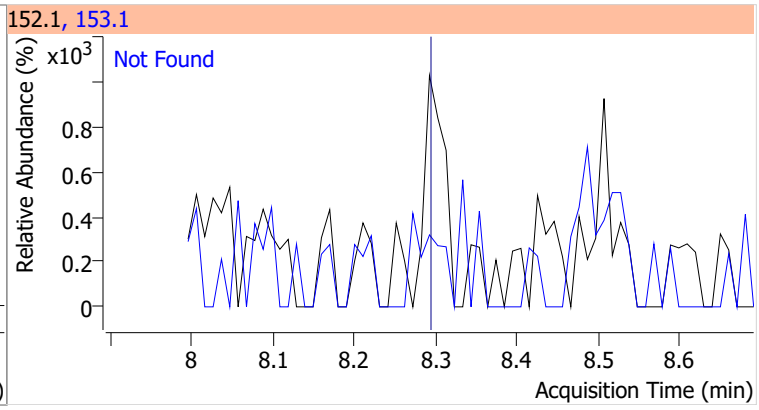
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



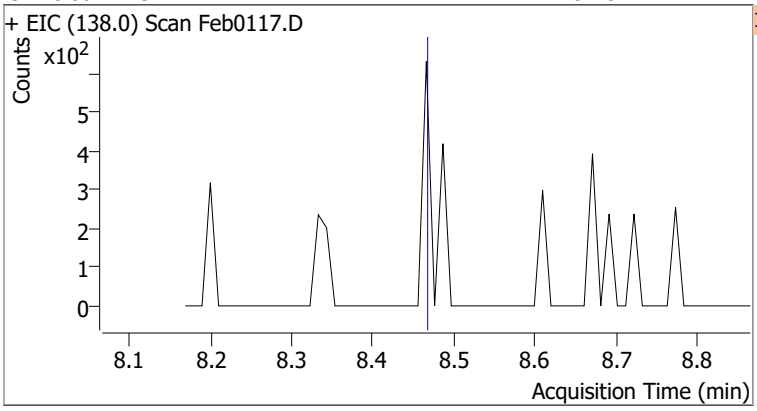


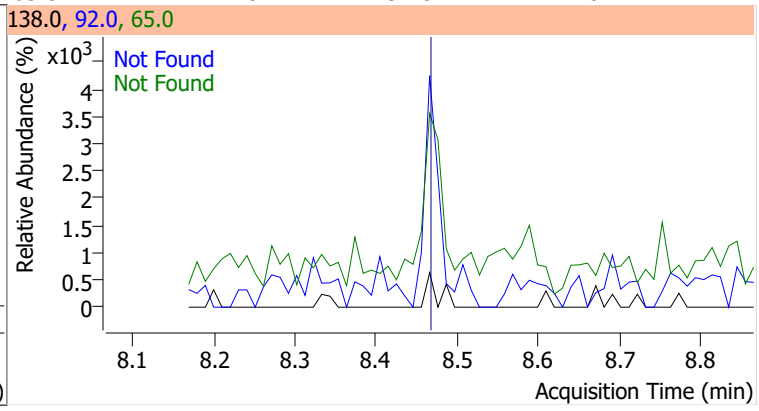
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



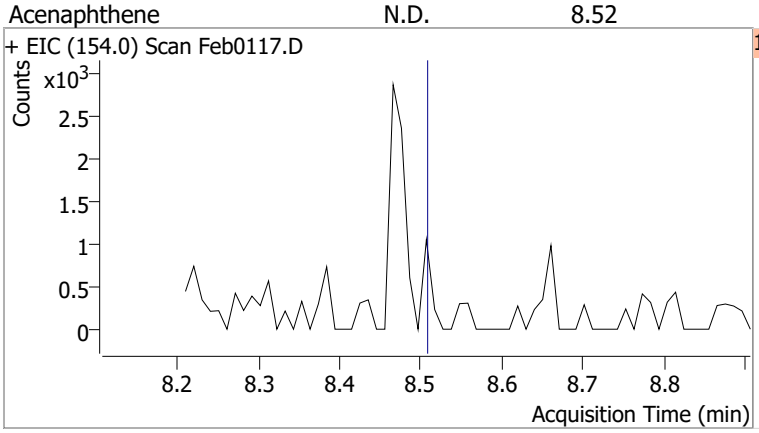


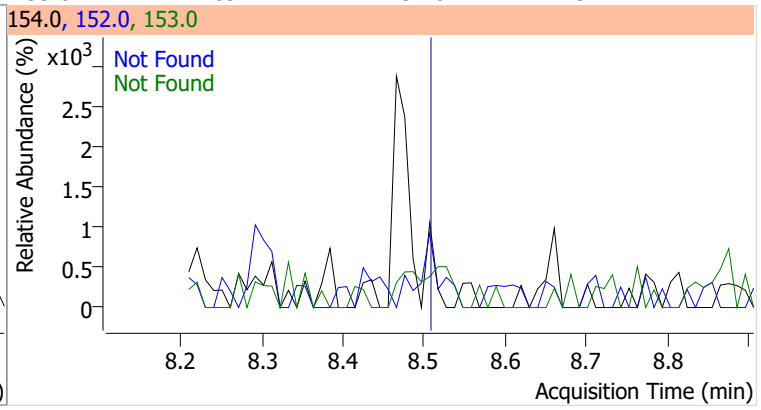
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



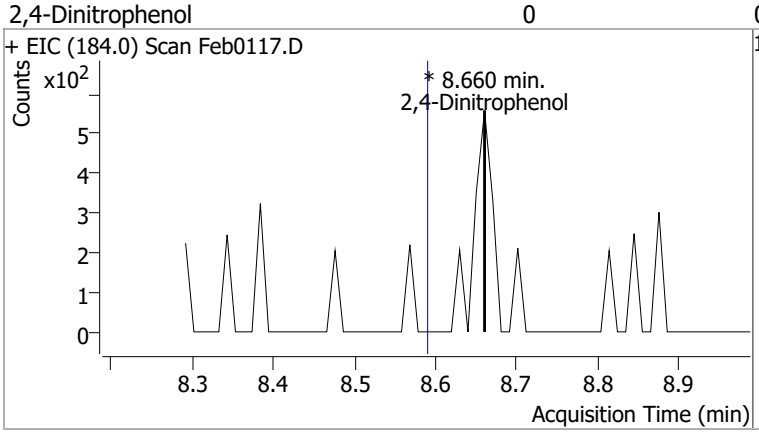


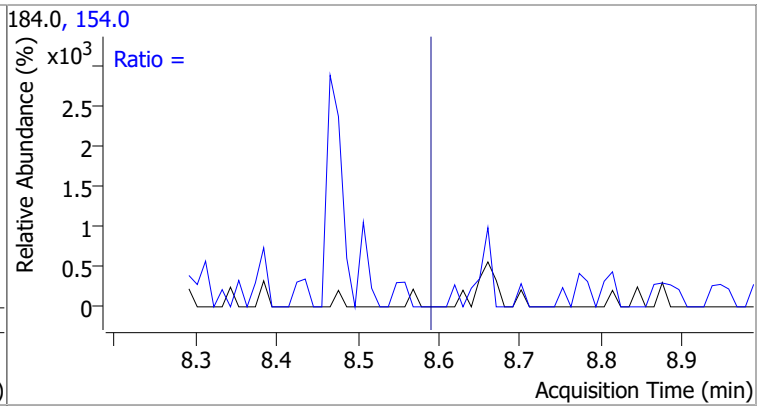
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



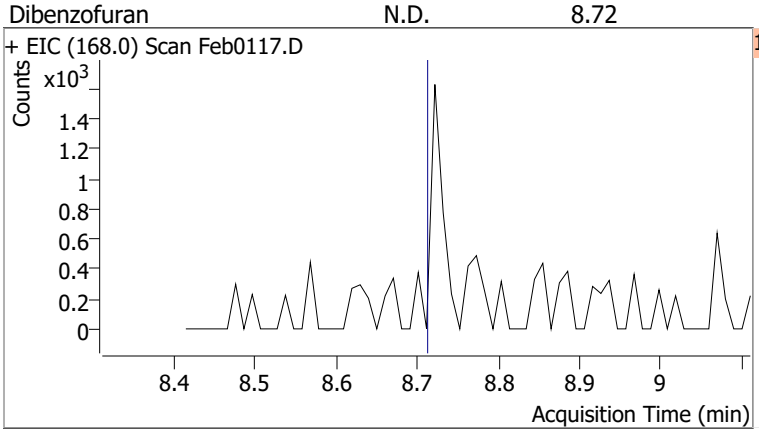


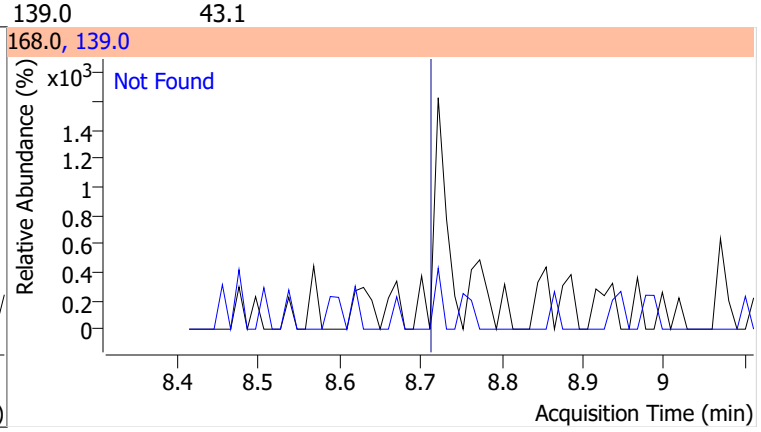
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



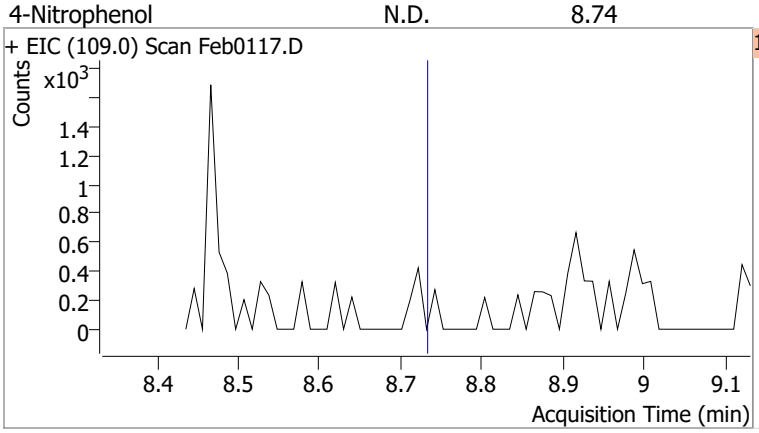


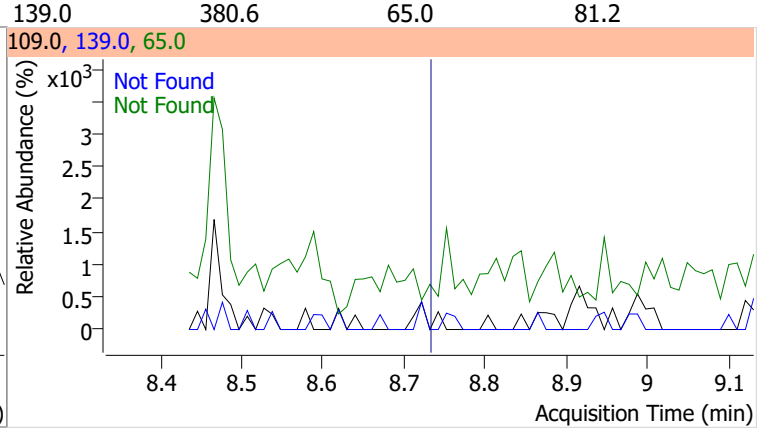
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



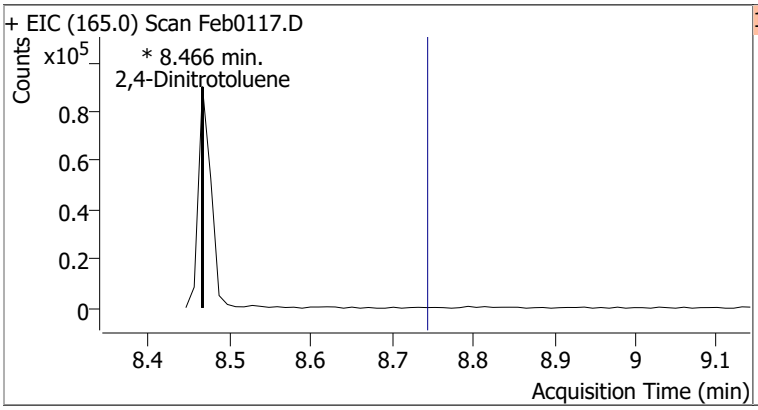


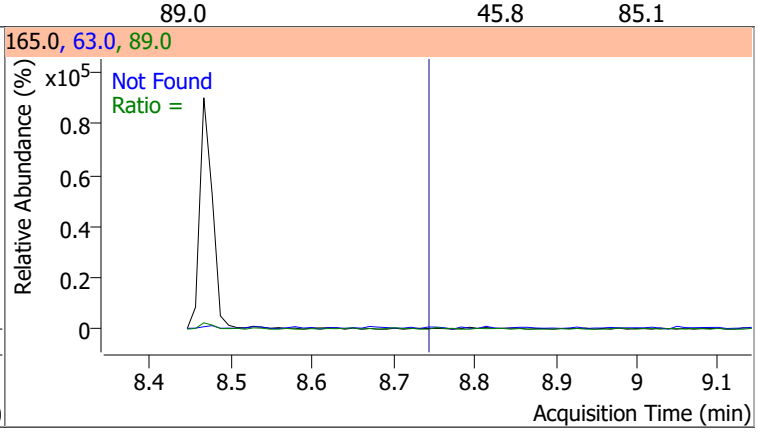
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



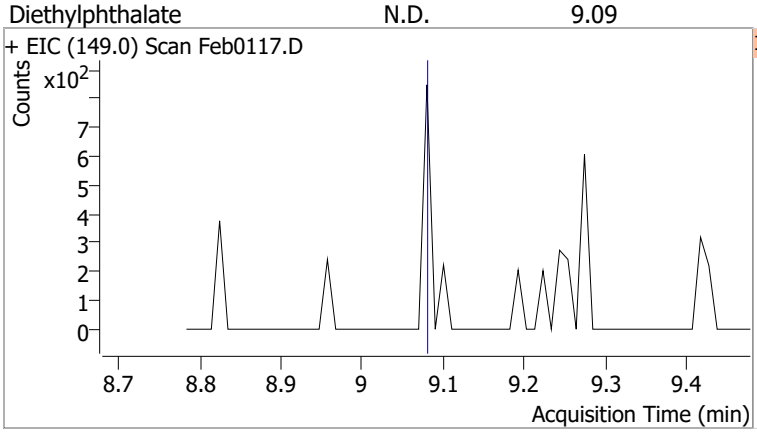


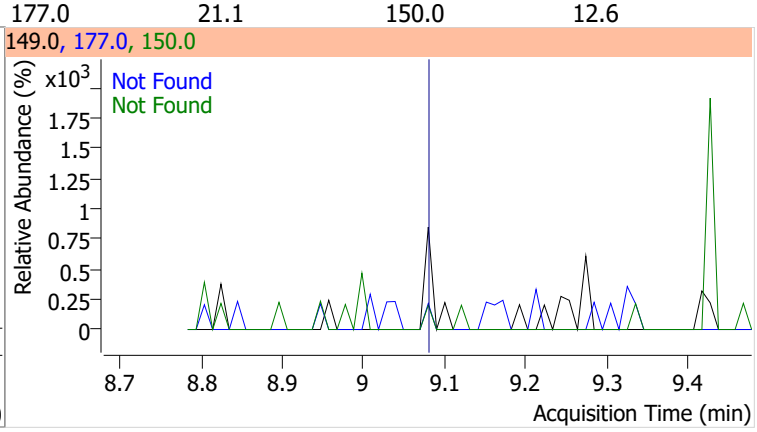
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



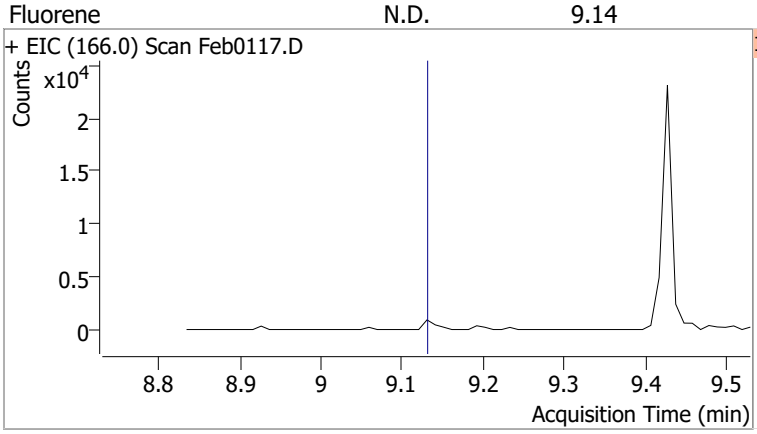


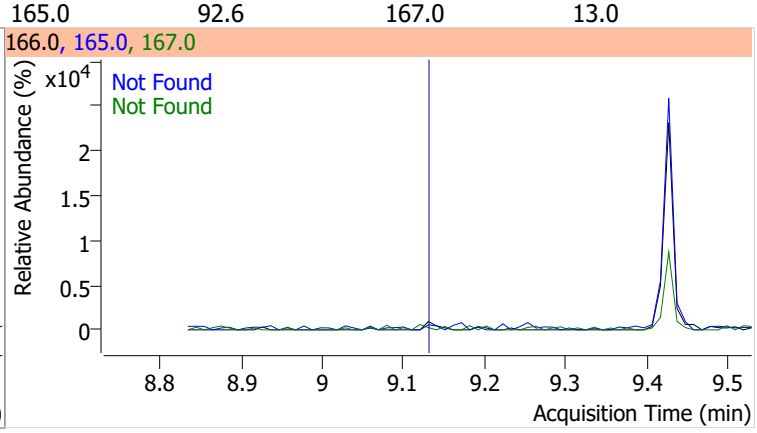
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



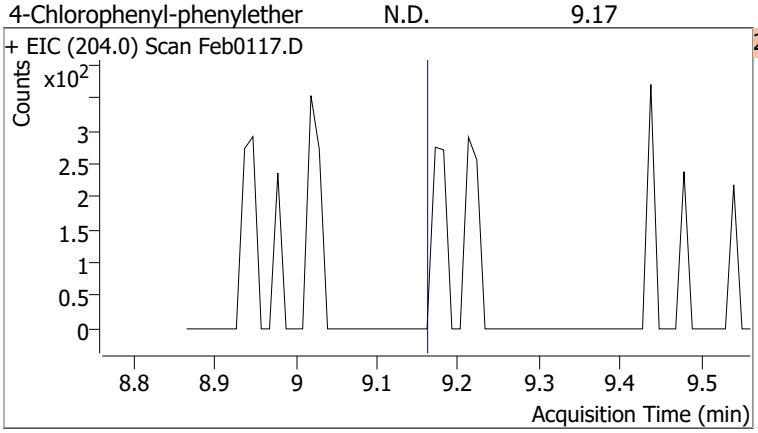


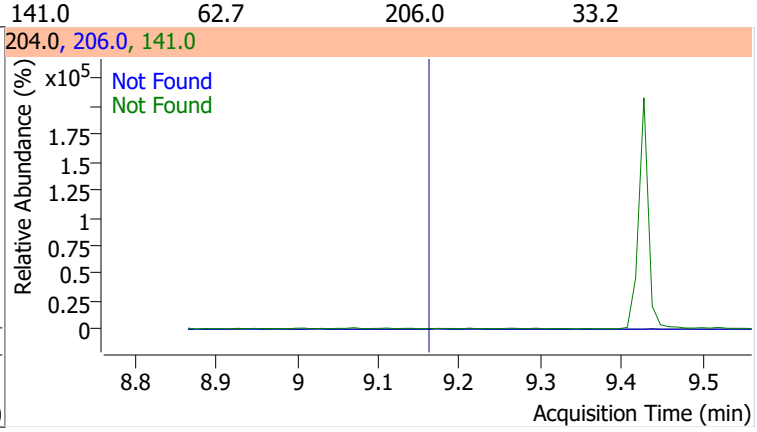
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



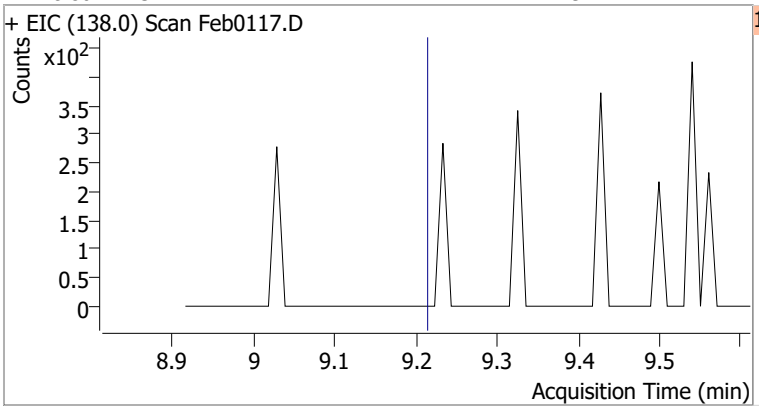


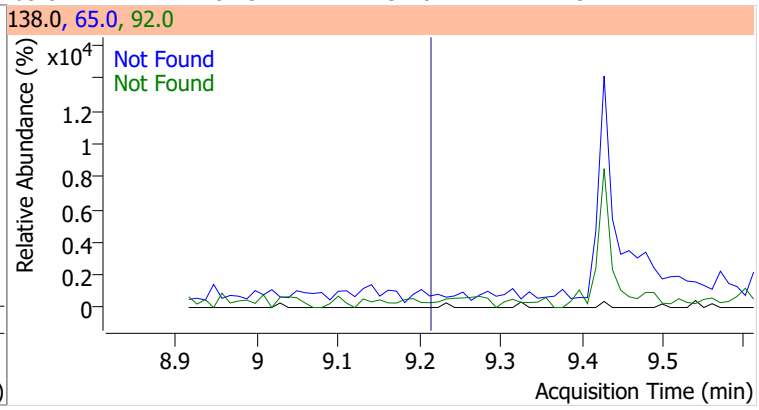
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



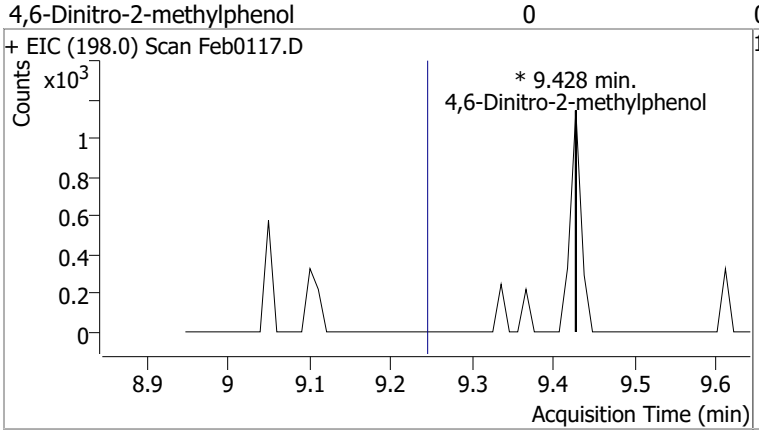


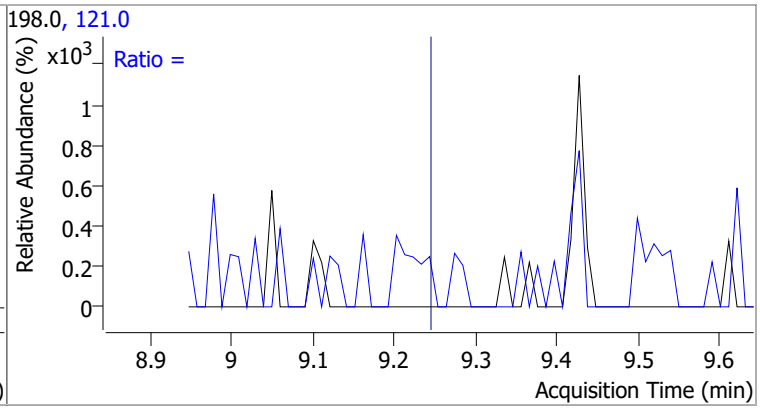
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



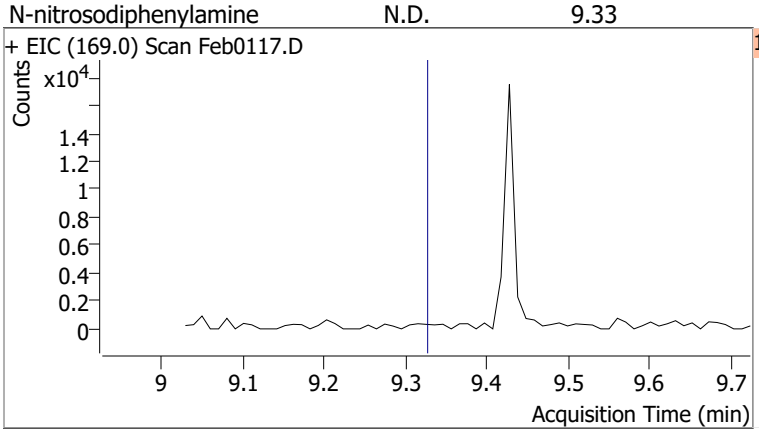


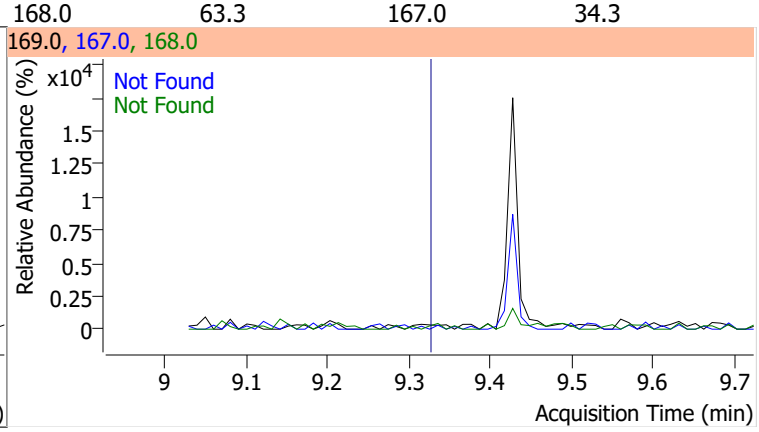
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



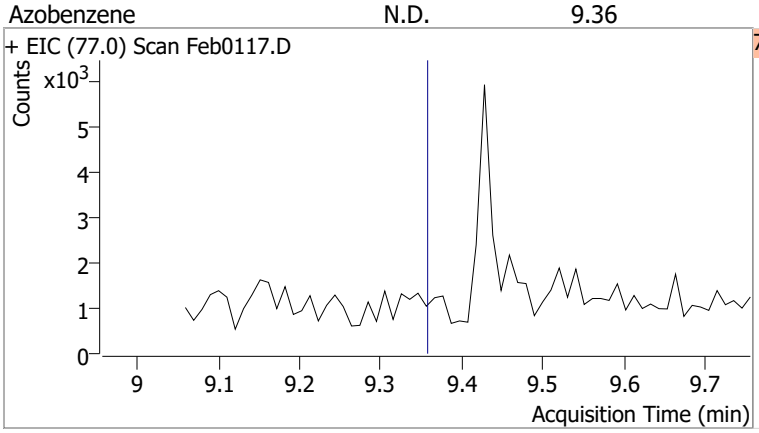


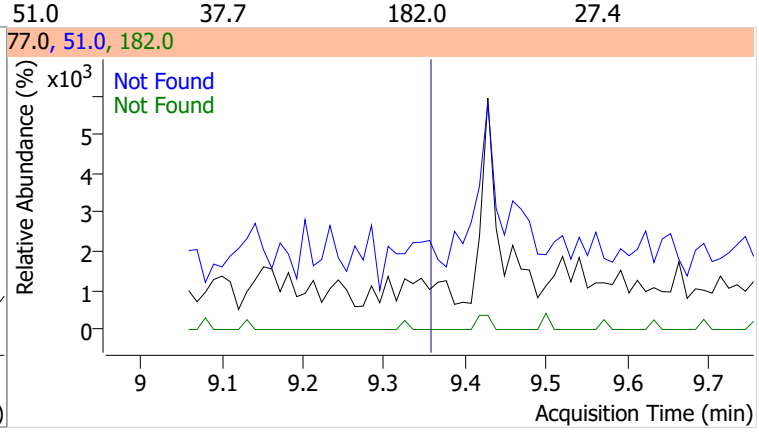
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3





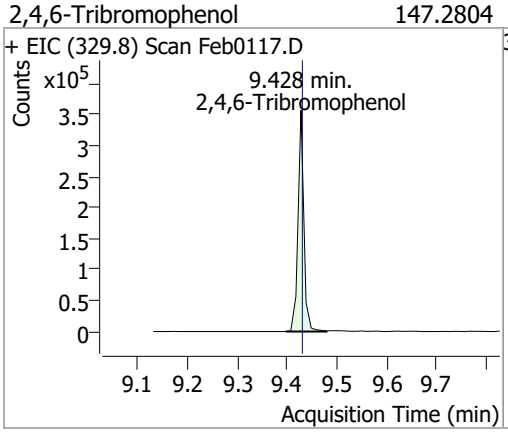
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

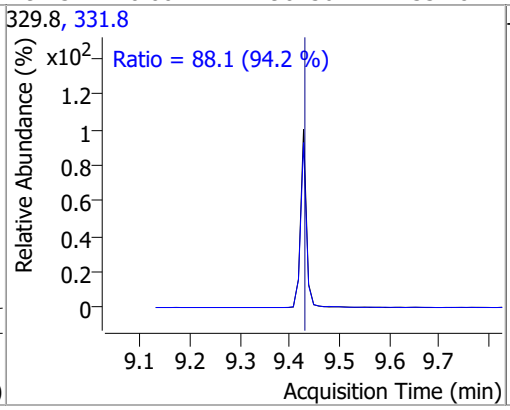


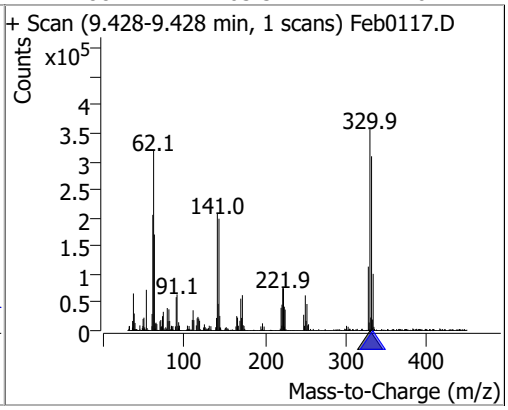


Quantitation Results Report (QT Reviewed)

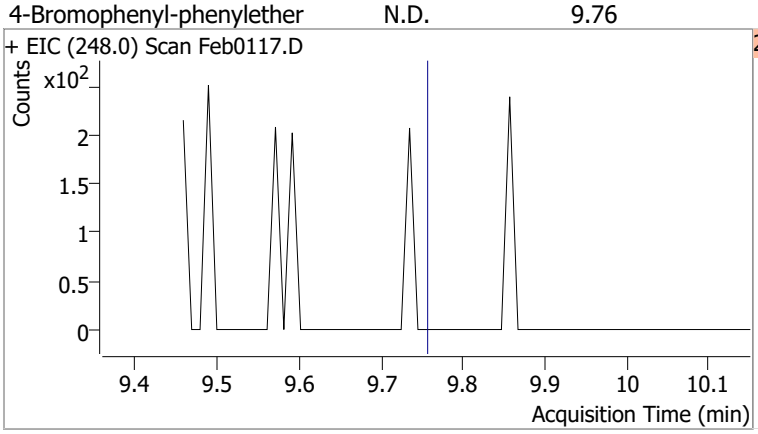
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	147.2804	9.43	0.00	290256	331.8	88.1	65.5	121.6

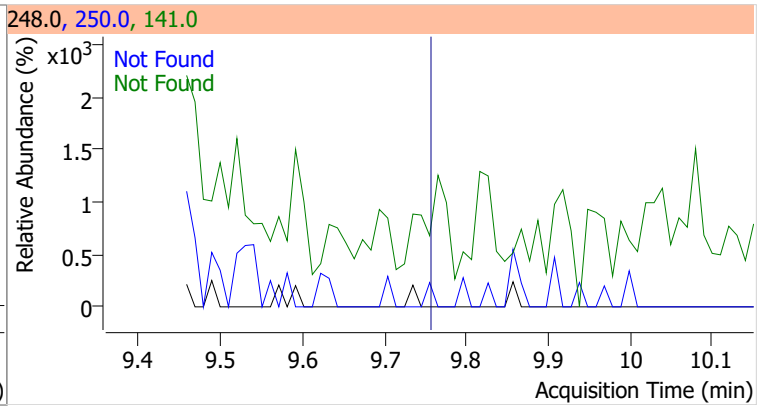




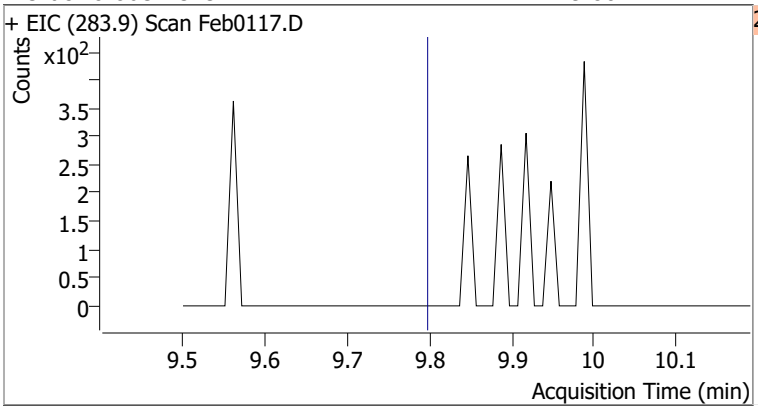


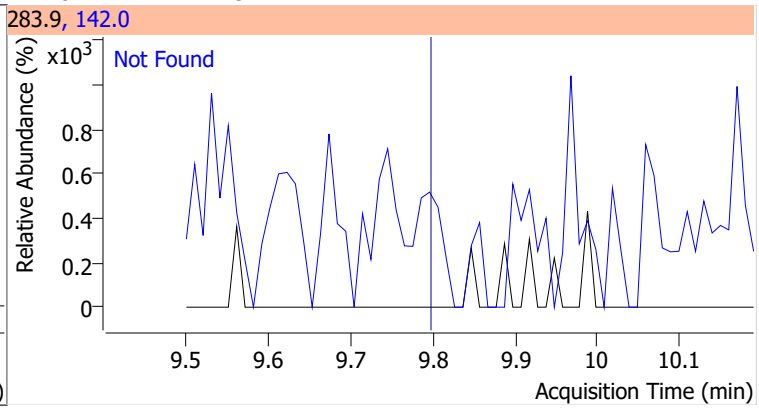
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



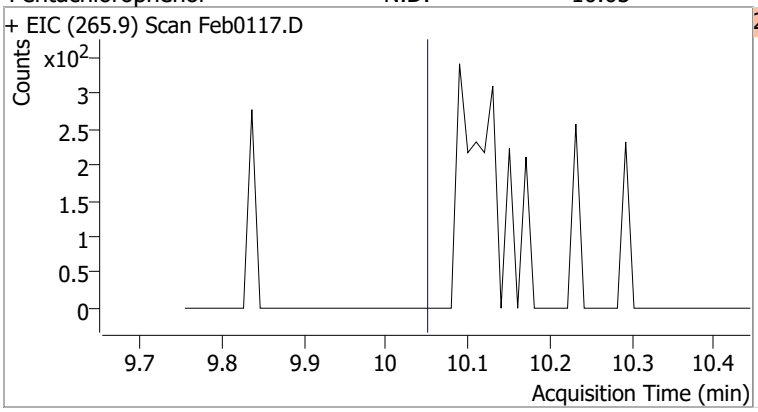


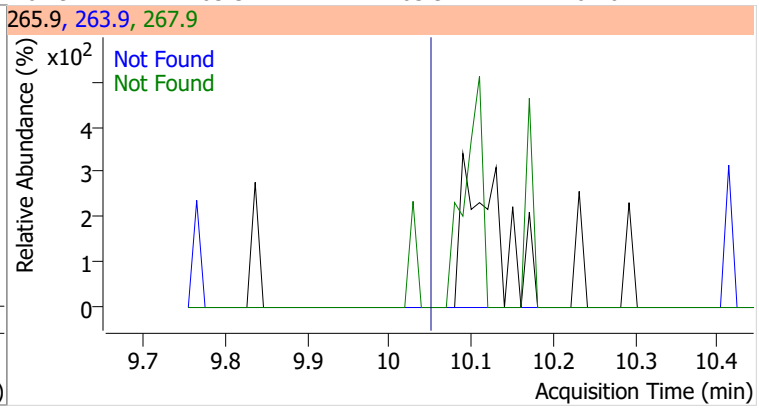
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



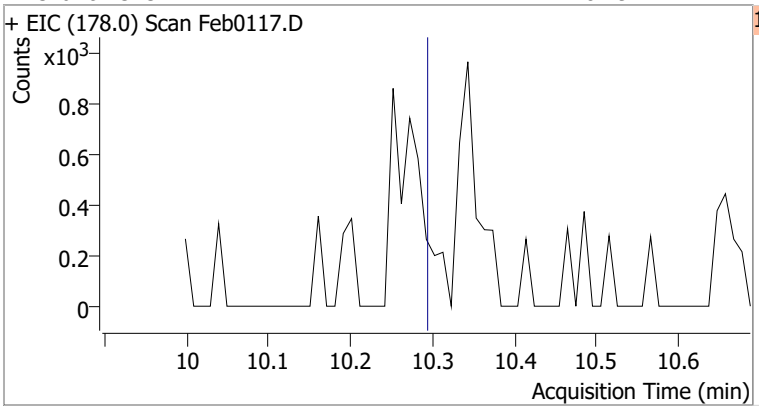


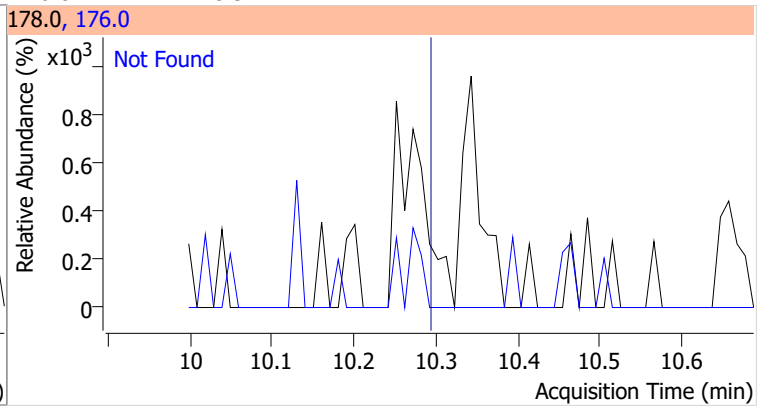
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



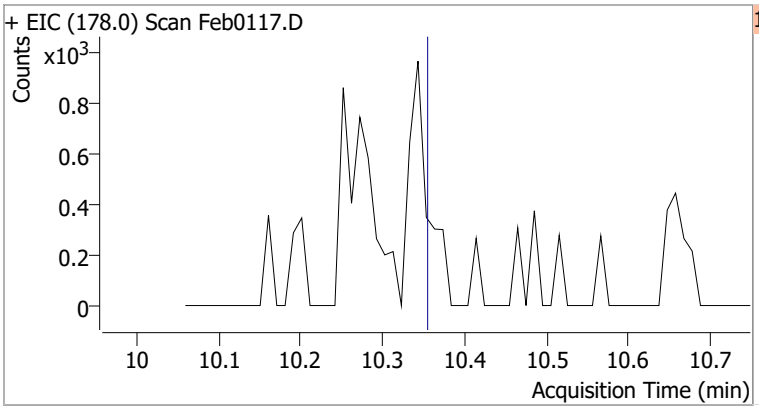


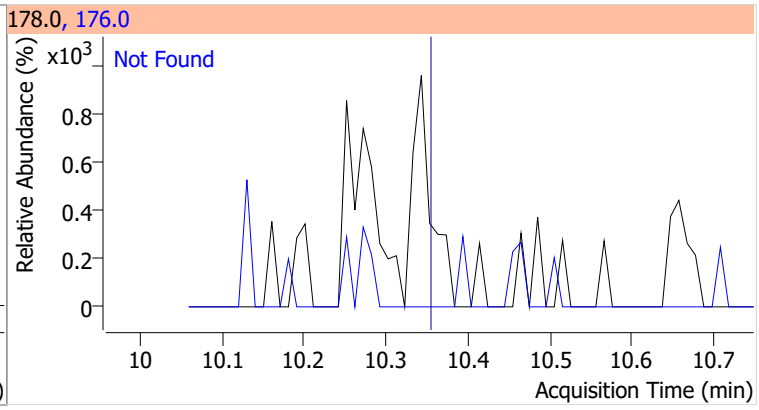
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



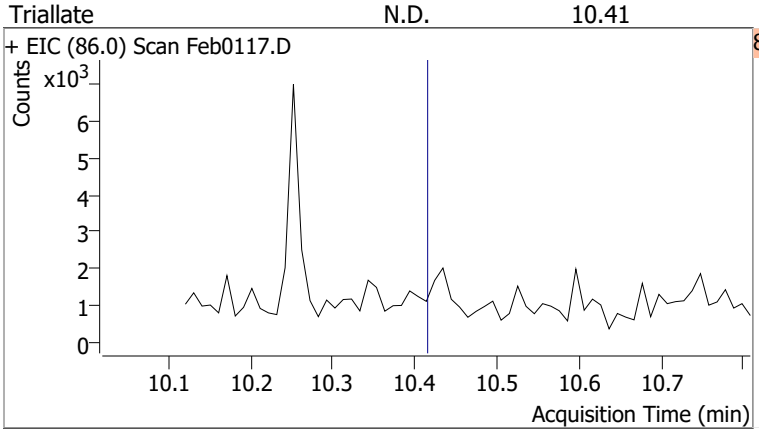


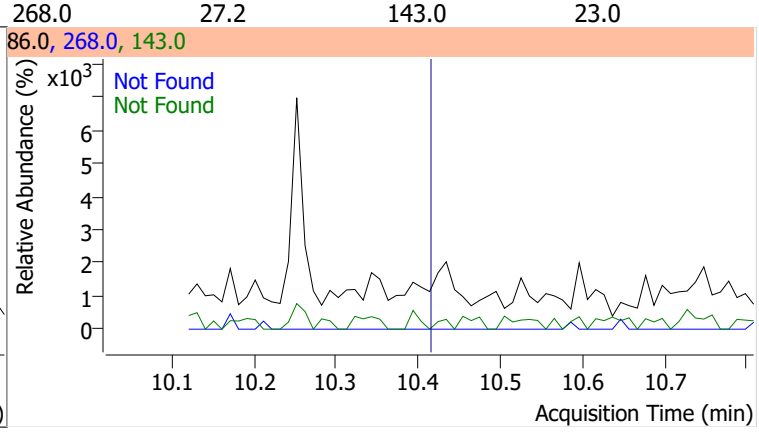
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



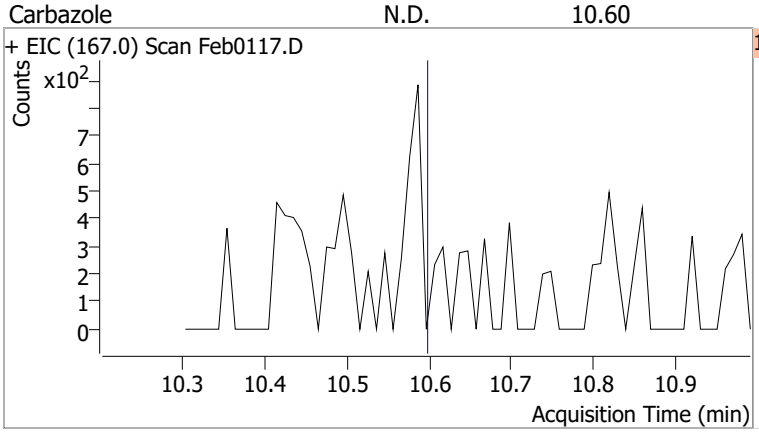


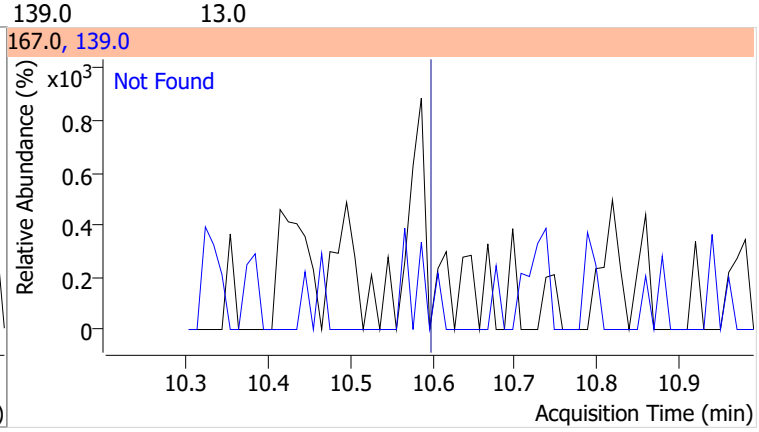
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



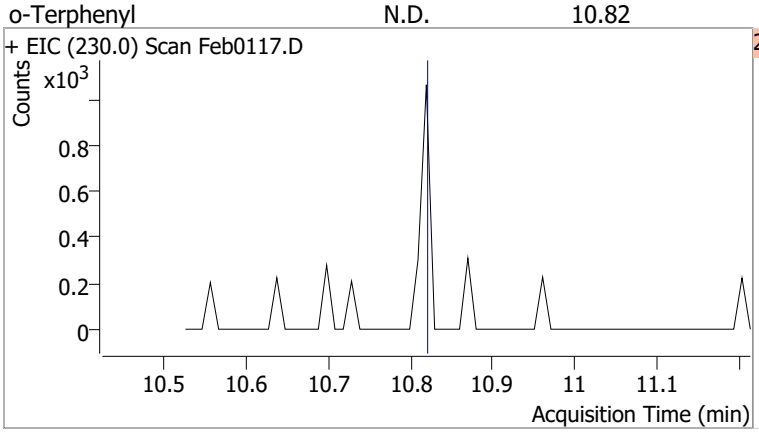


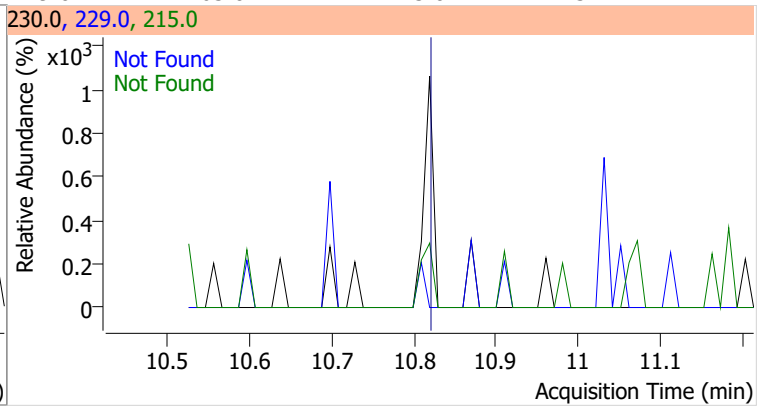
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



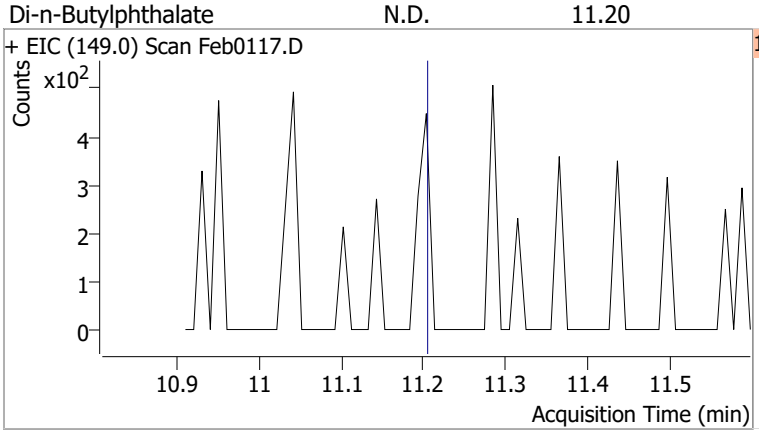


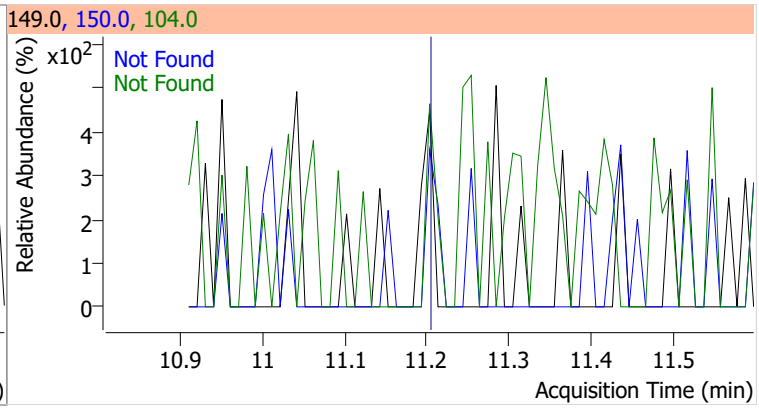
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



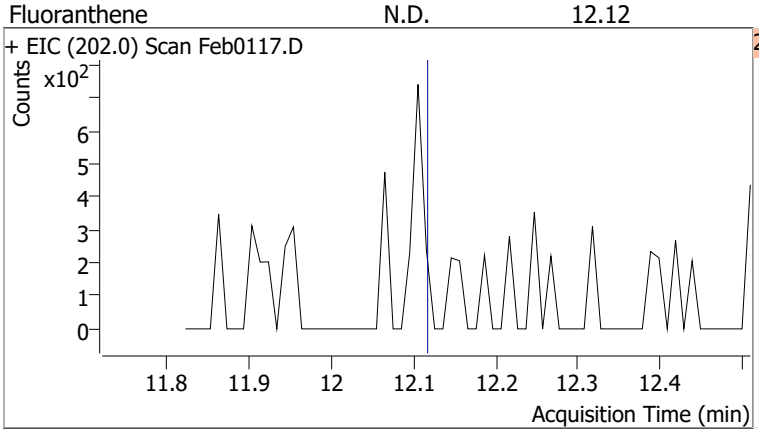


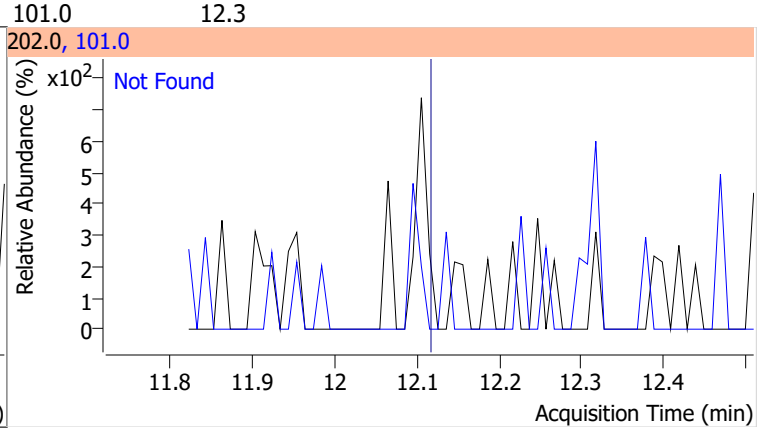
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



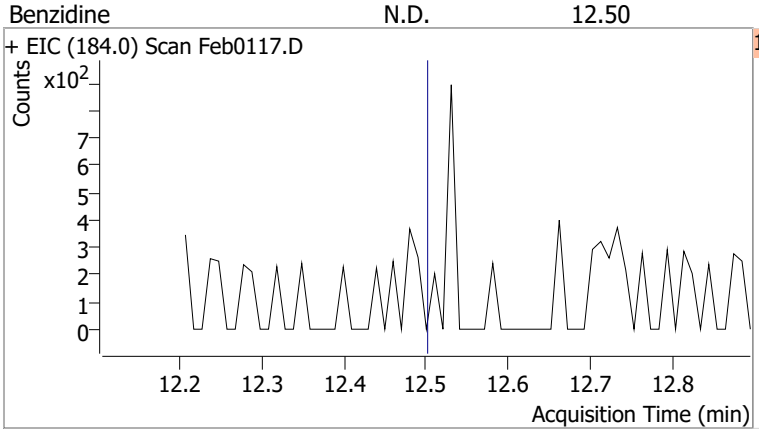


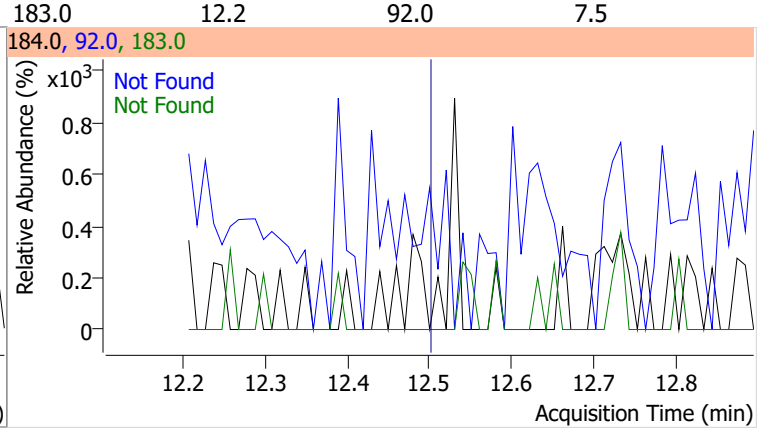
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



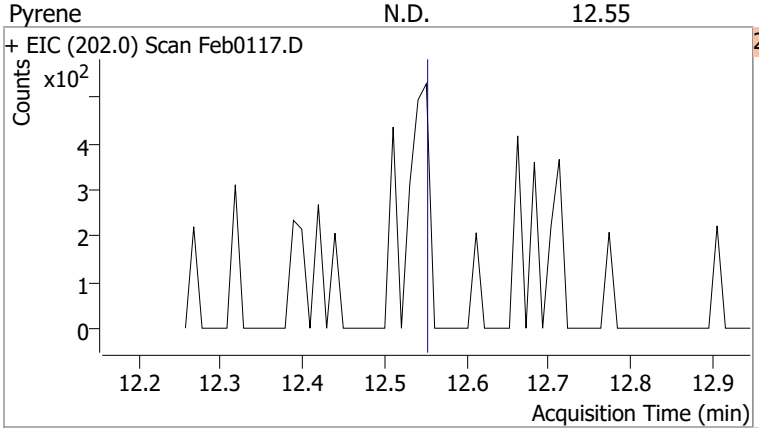


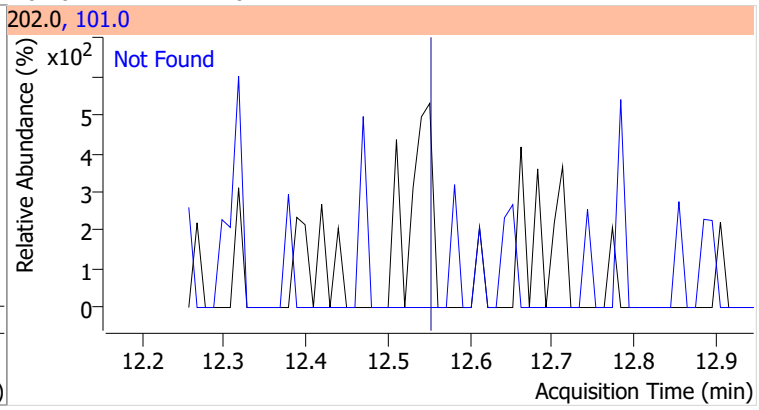
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



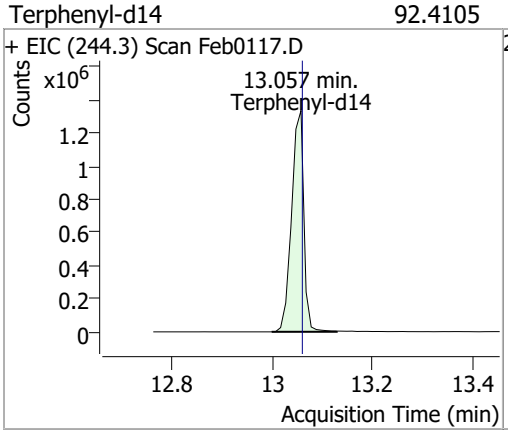


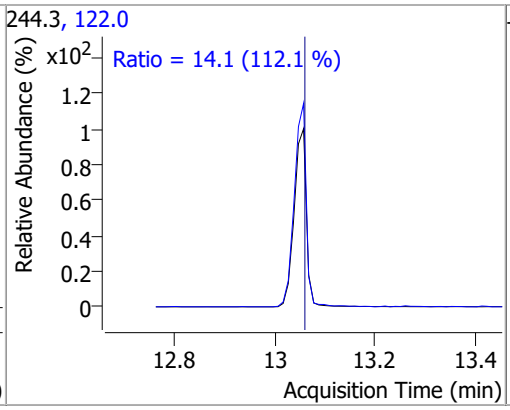
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

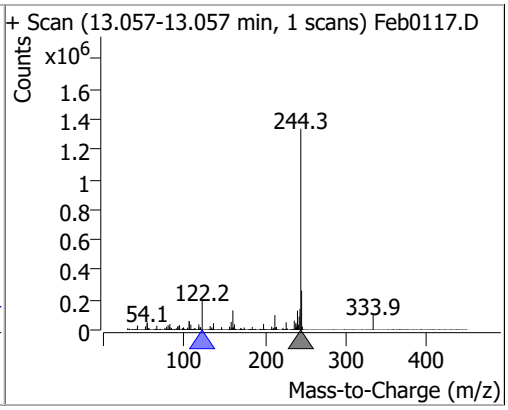




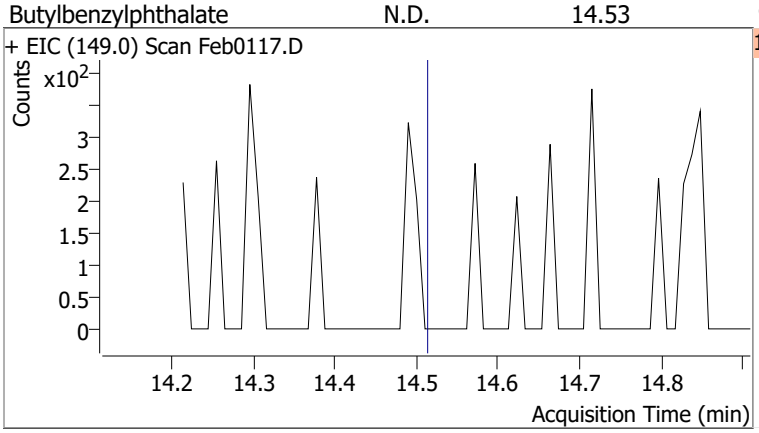
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	92.4105	13.06	0.00	2246051	122.0	14.1	8.8	16.4

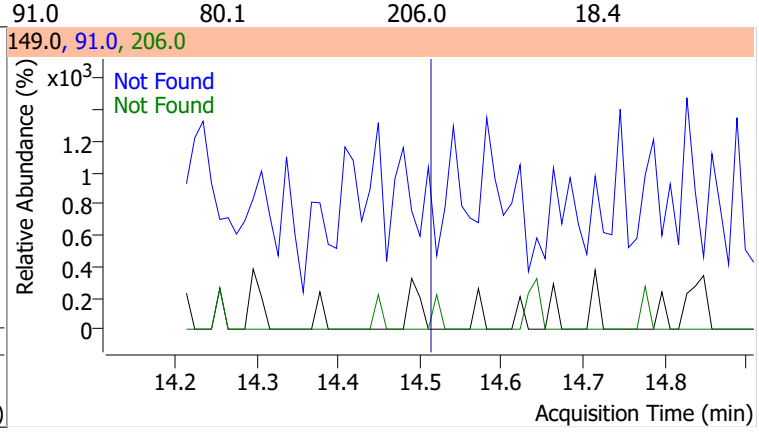




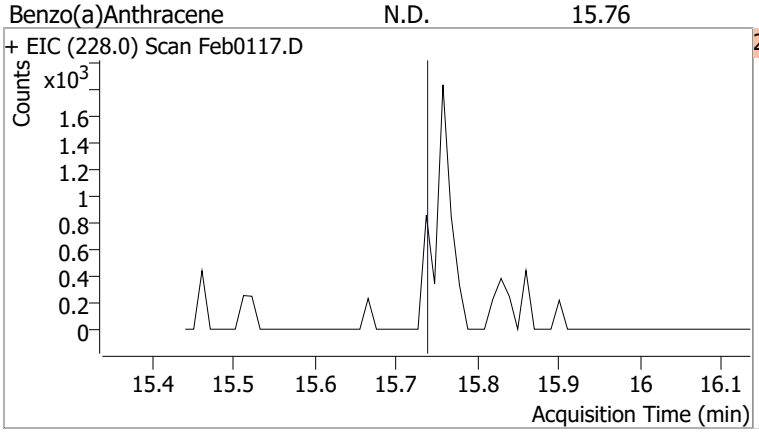


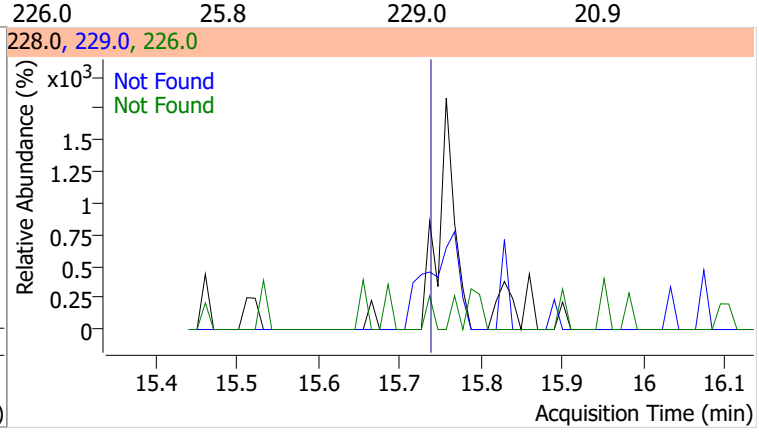
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



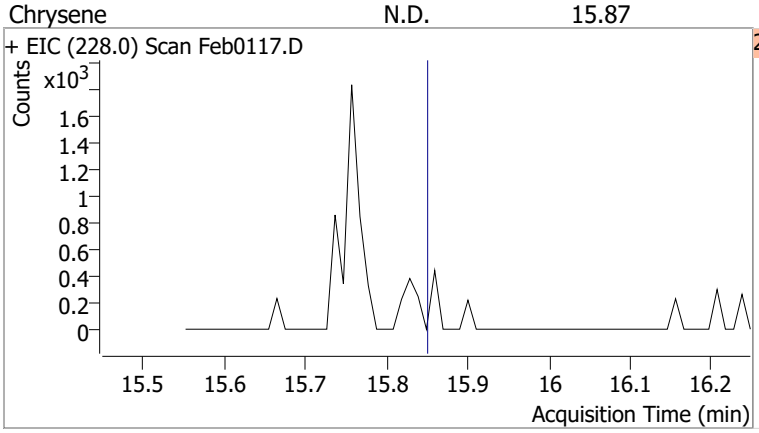


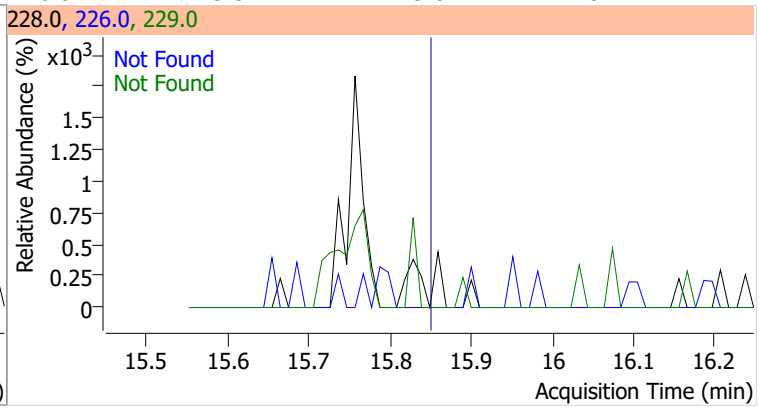
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



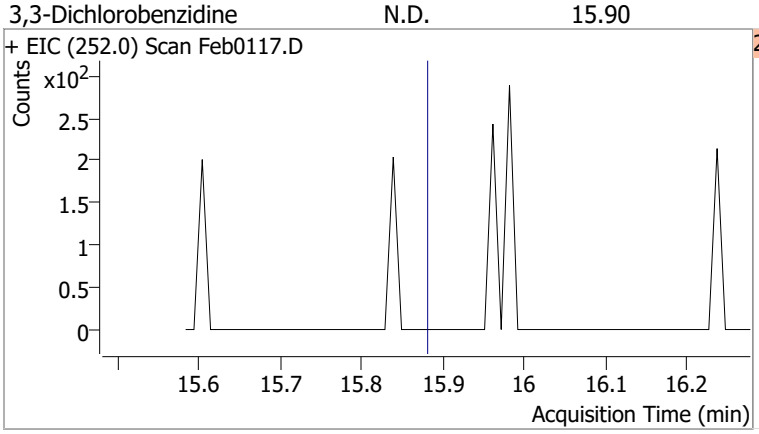


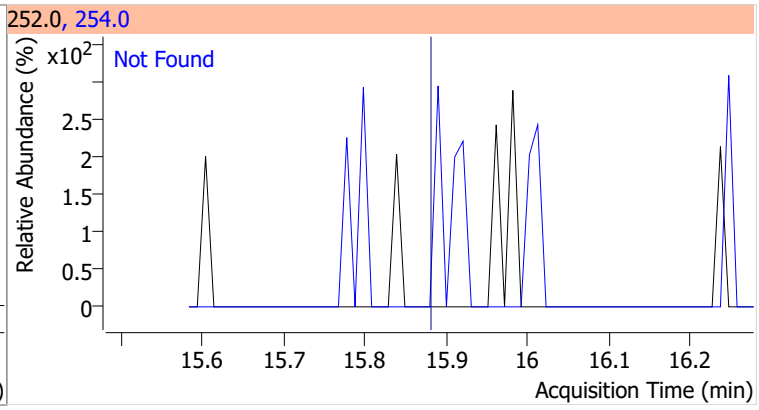
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



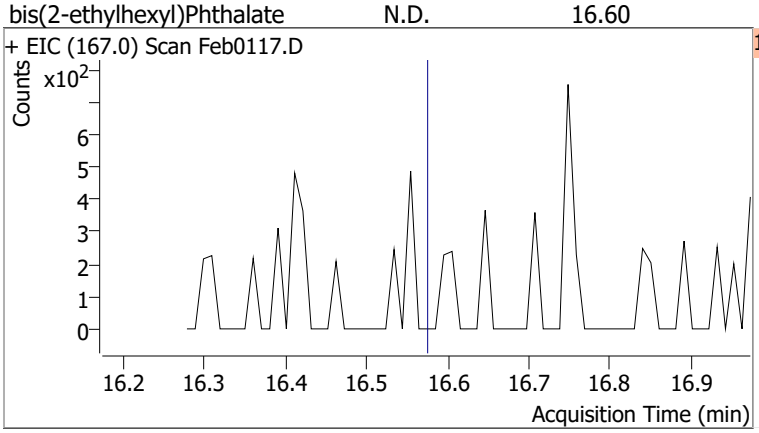


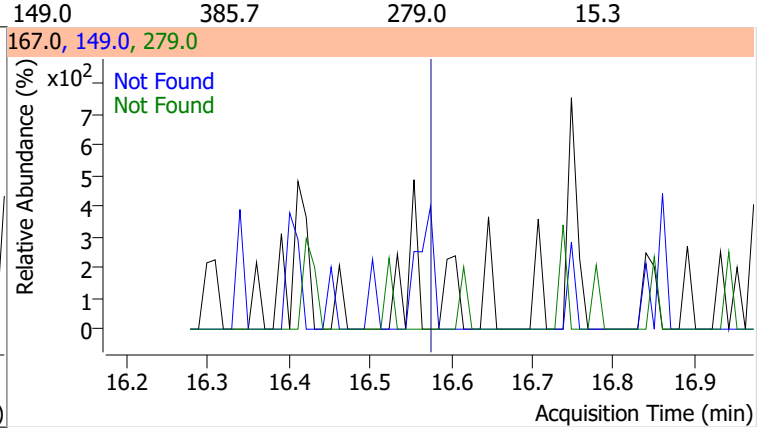
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



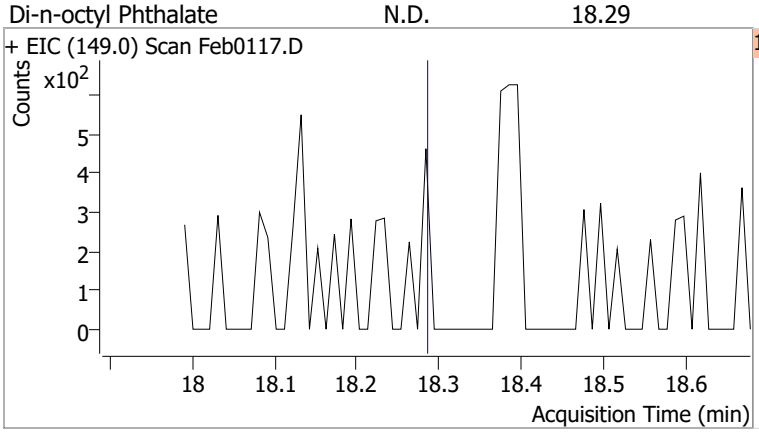


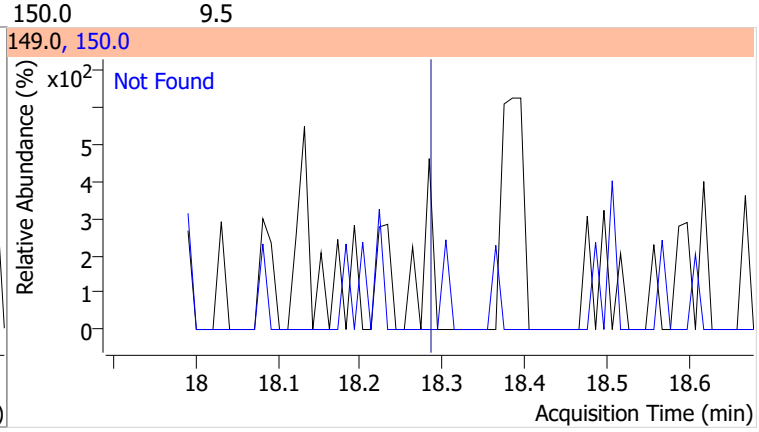
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



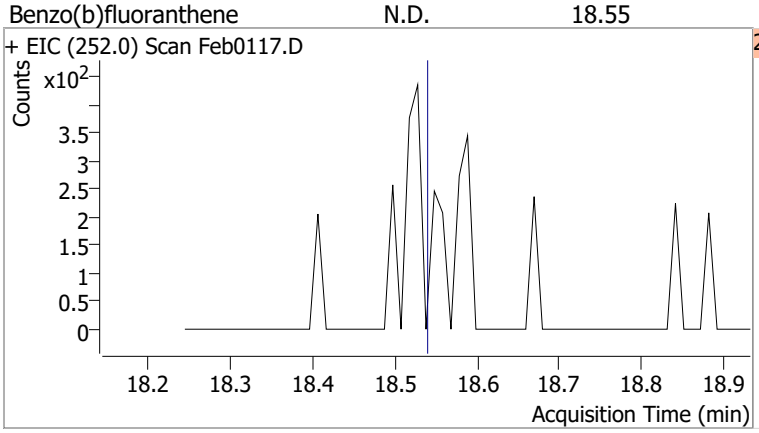


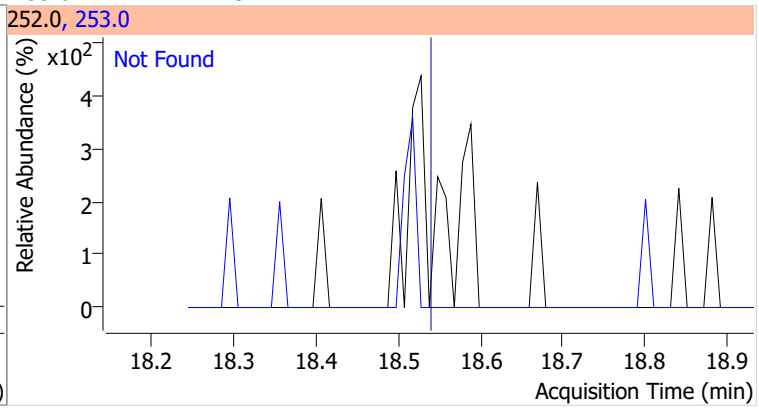
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



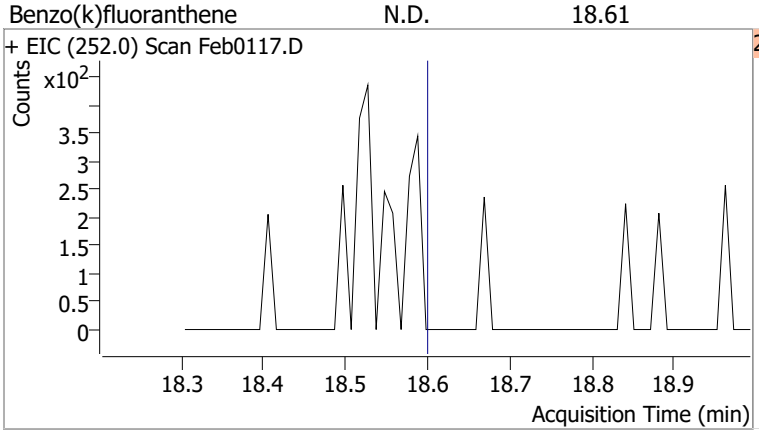


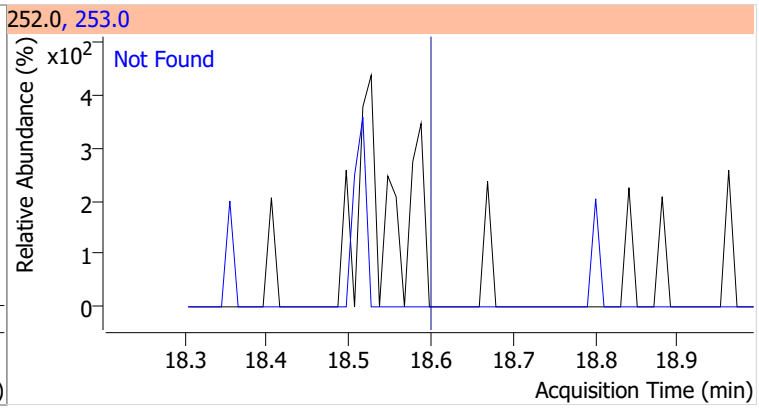
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



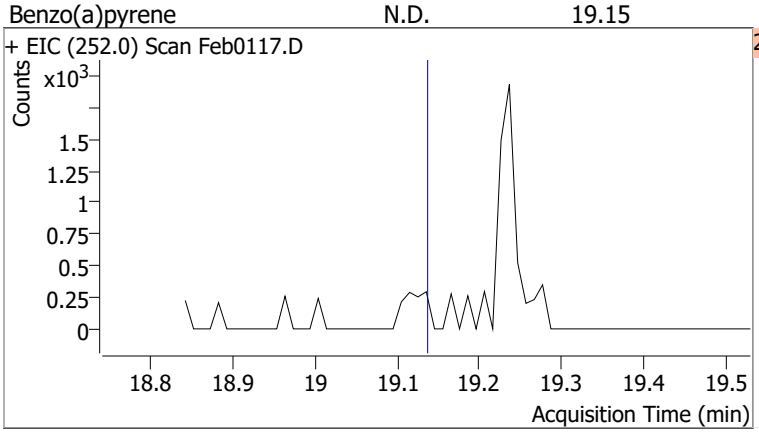


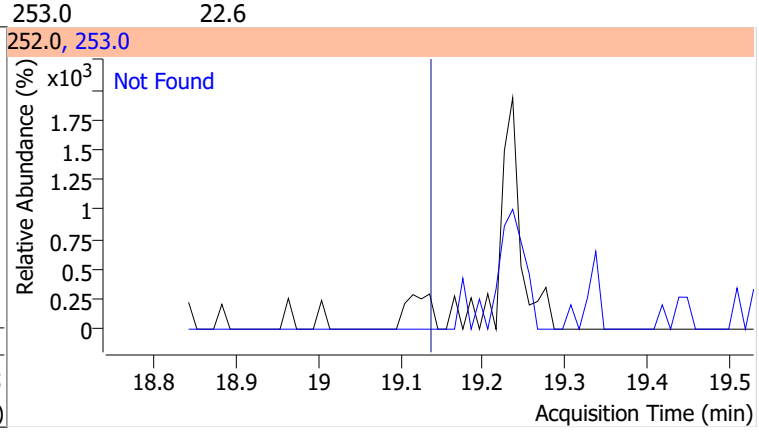
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



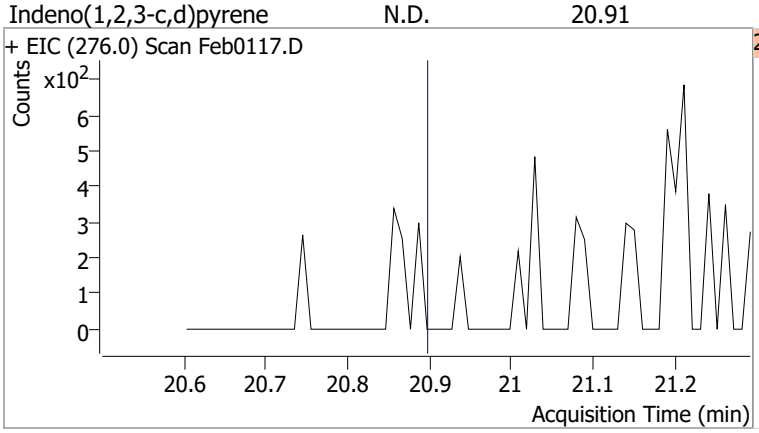


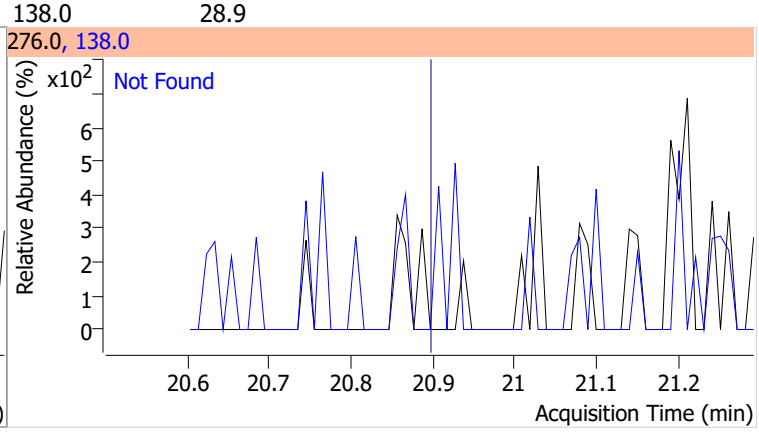
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



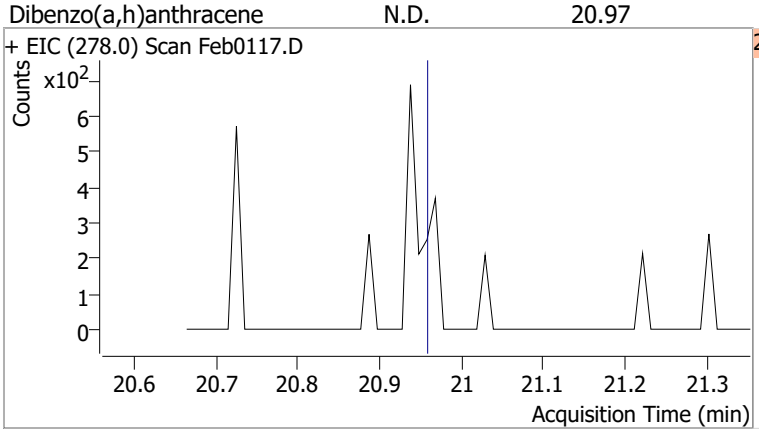


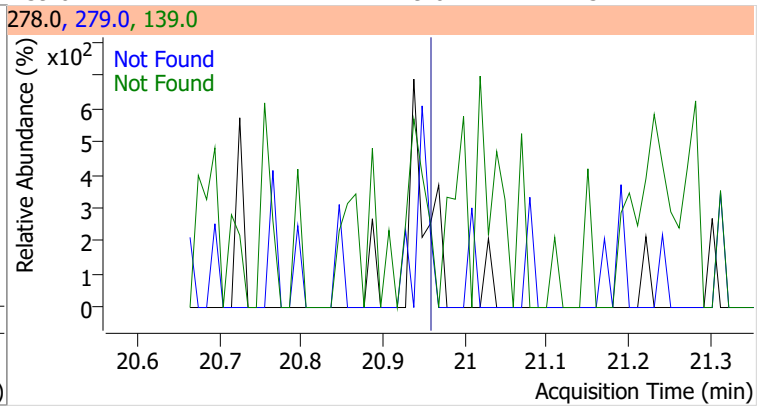
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



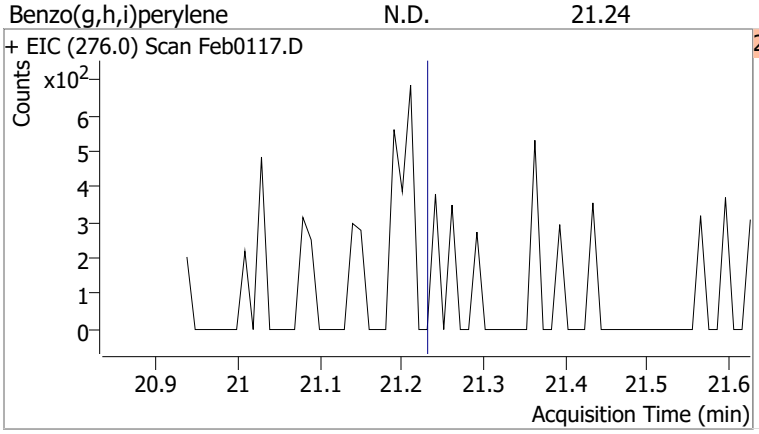


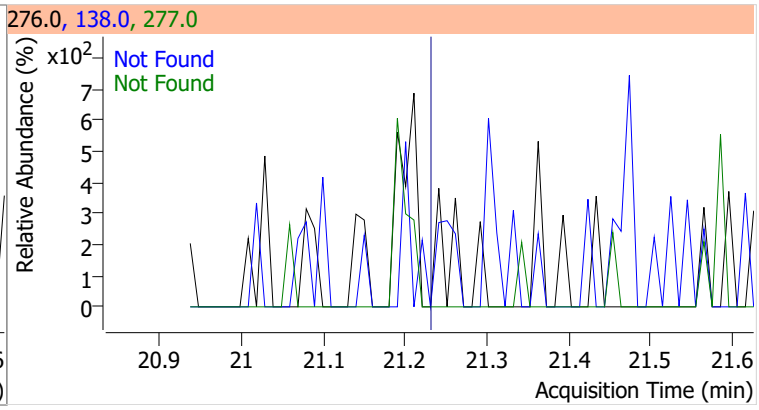
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





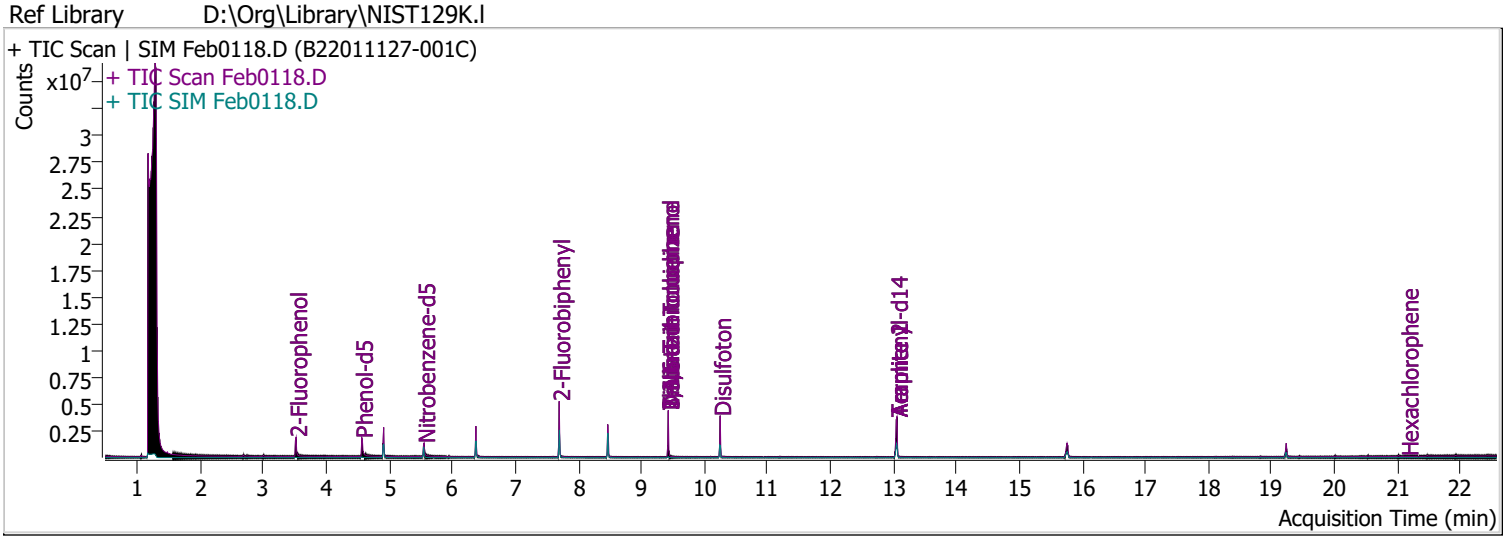
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0118.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 1:58:23 AM
Sample Name	B22011127-001C	Instrument	Instrument #1
Vial	18	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



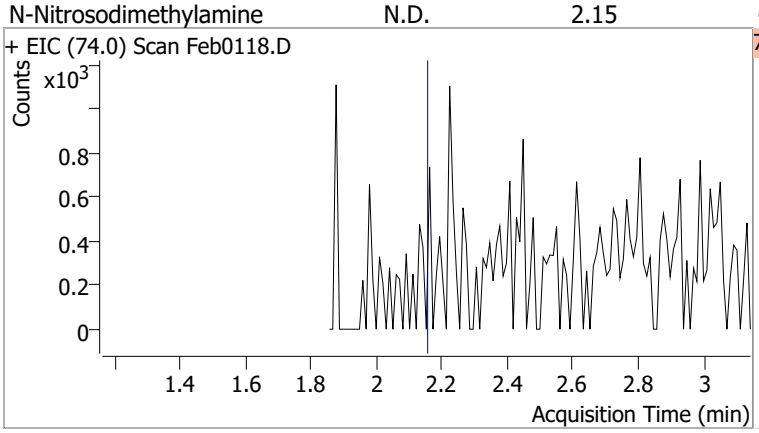
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	739184	70.5349	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 35.27%			
S Phenol-d5	4.562	99.0	955450	69.3427	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 34.67%			
S Nitrobenzene-d5	5.553	82.0	419225	58.4883	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 58.49%			
S 2-Fluorobiphenyl	7.697	172.0	1518125	65.3288	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 65.33%			
S 2,4,6-Tribromophenol	9.428	329.8	325222	165.9771	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 82.99%			
S Terphenyl-d14	13.057	244.3	2170260	89.9225	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 89.92%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.909	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.553	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

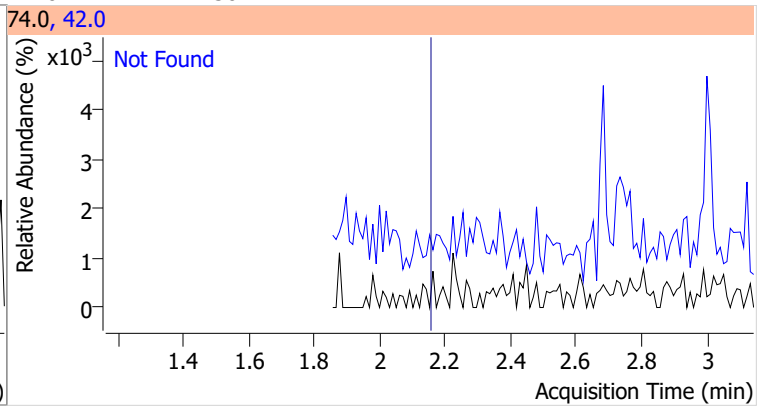
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

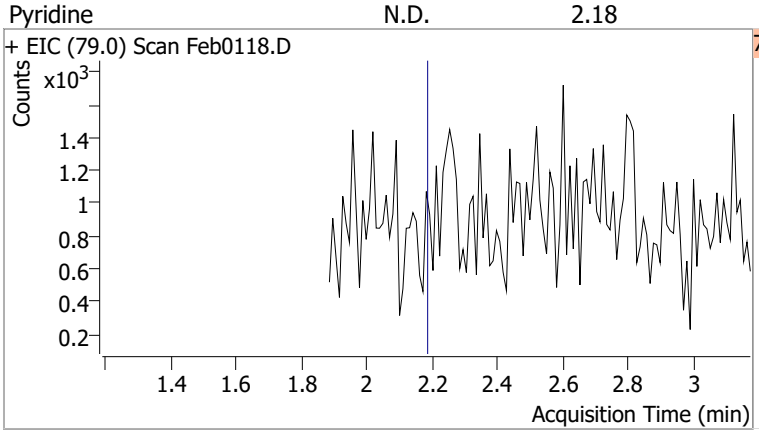
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

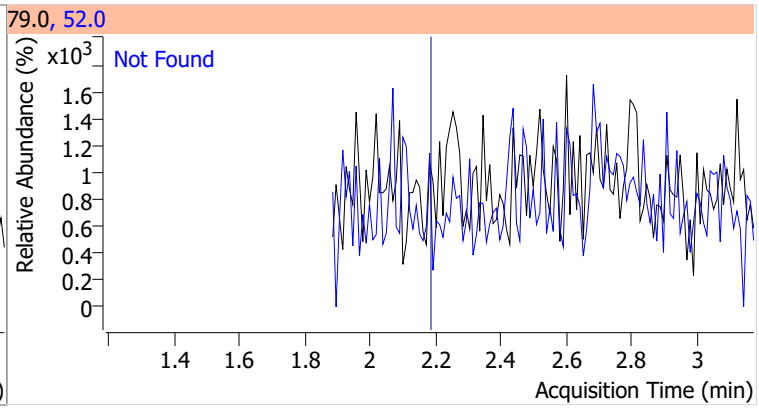
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



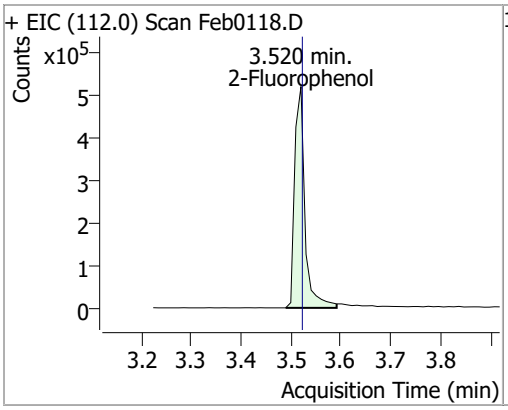


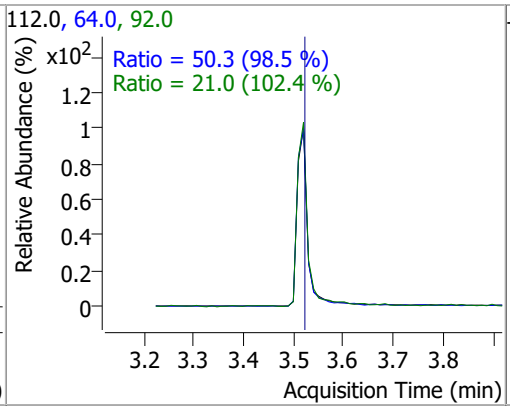
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

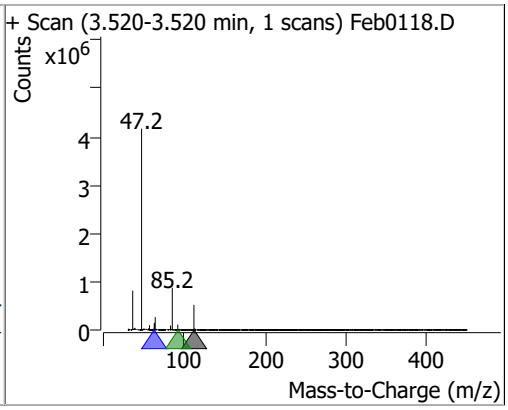




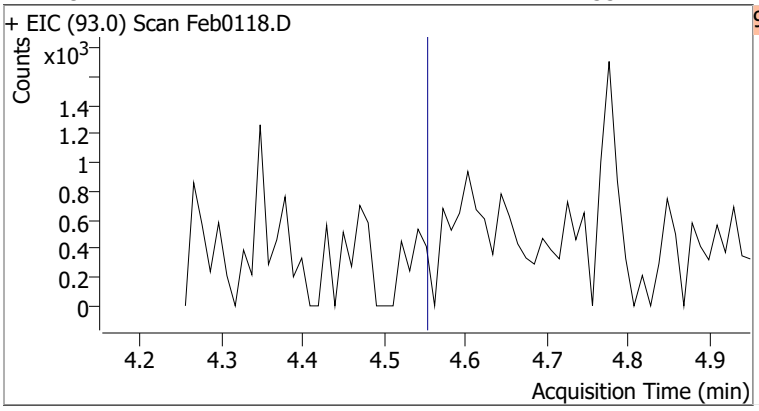
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	70.5349	3.52	0.00	739184	64.0	50.3	35.8	66.4
					92.0	21.0	14.3	26.6

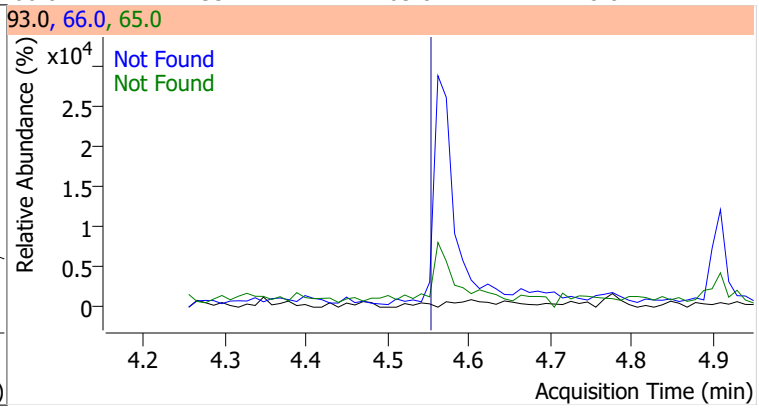




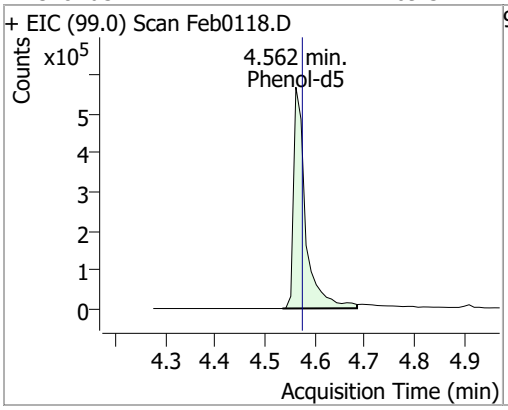


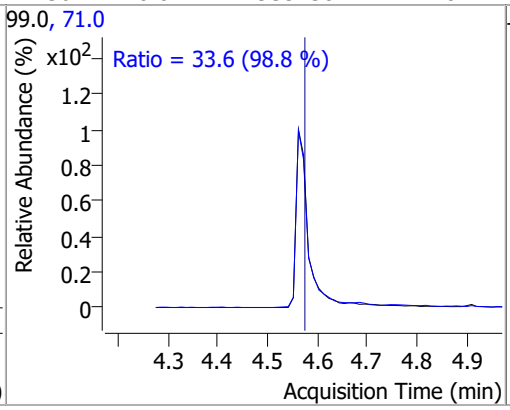
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

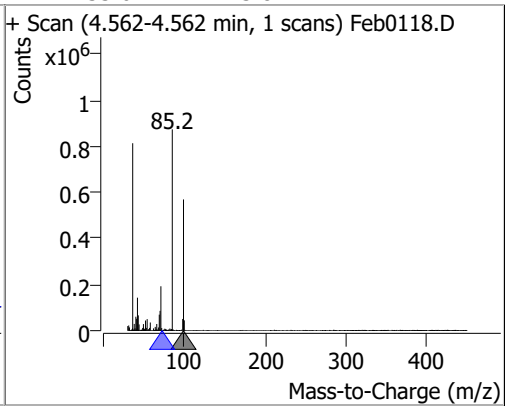




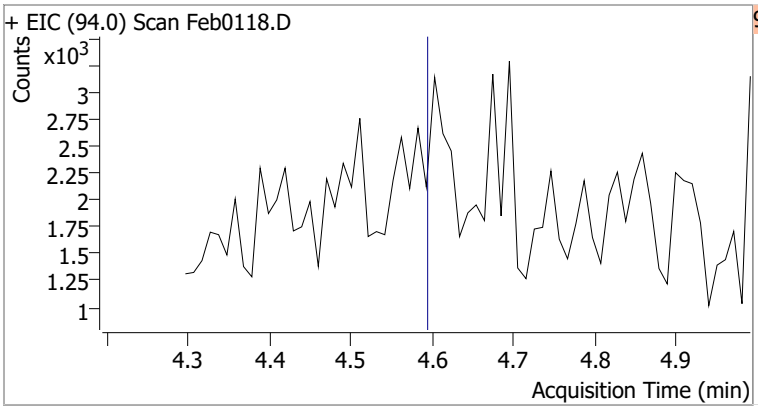
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	69.3427	4.56	-0.01	955450	71.0	33.6	23.8	44.2

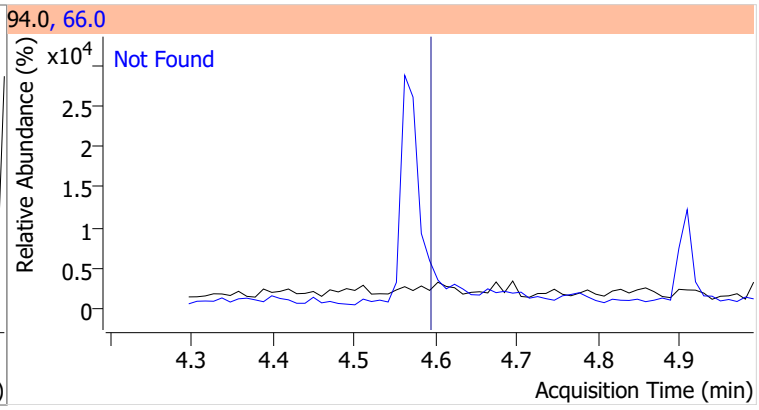




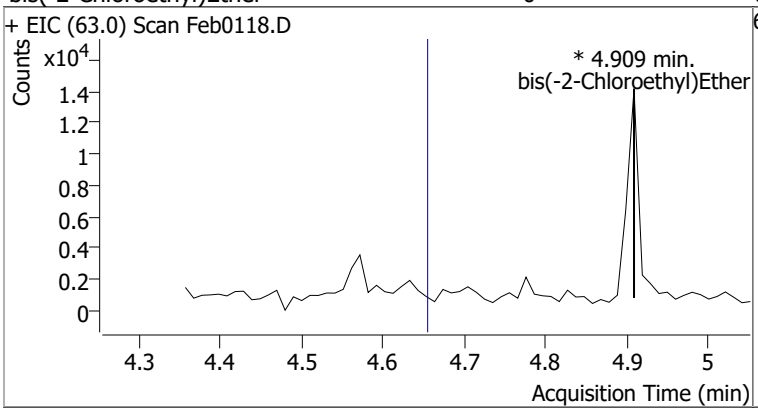


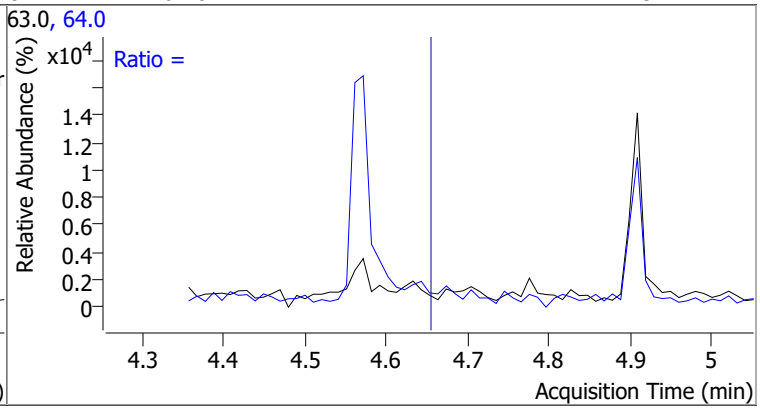
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



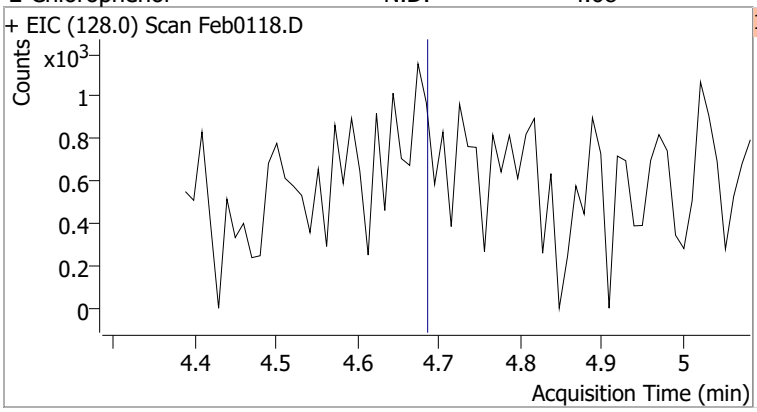


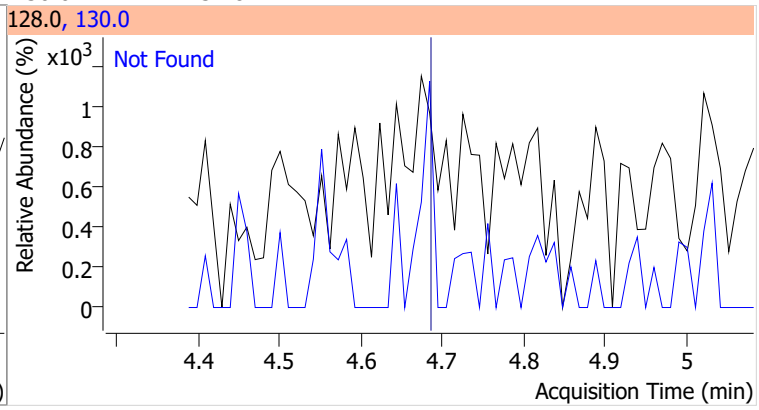
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



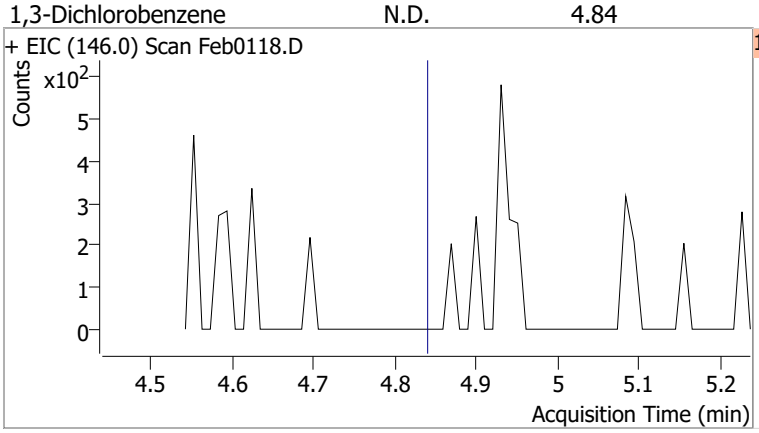


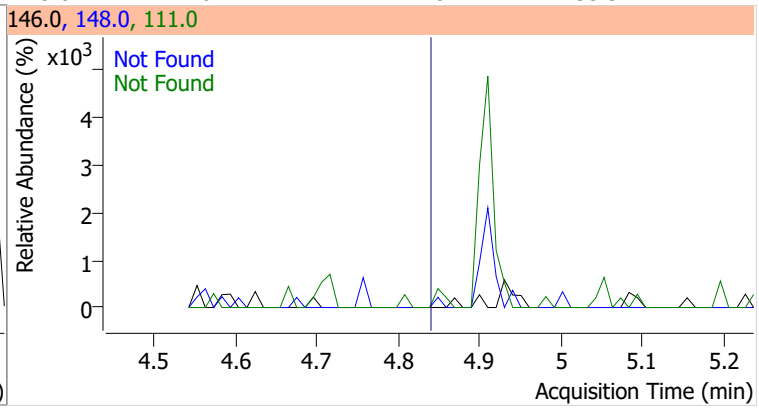
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



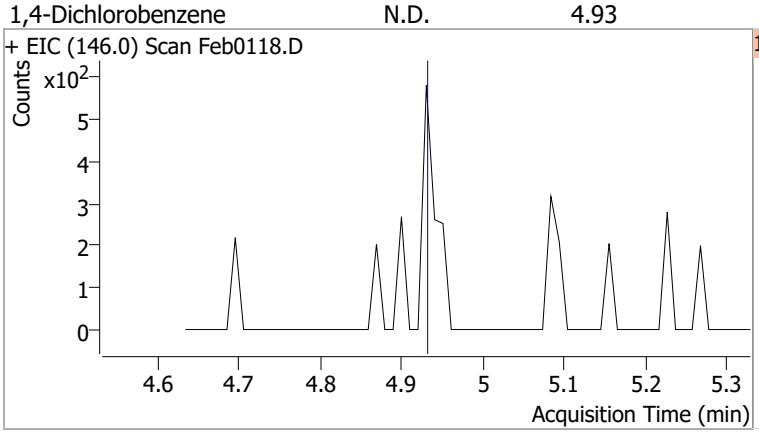


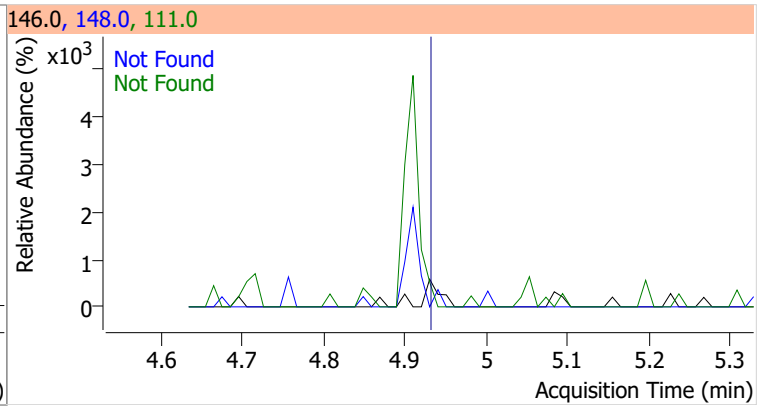
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



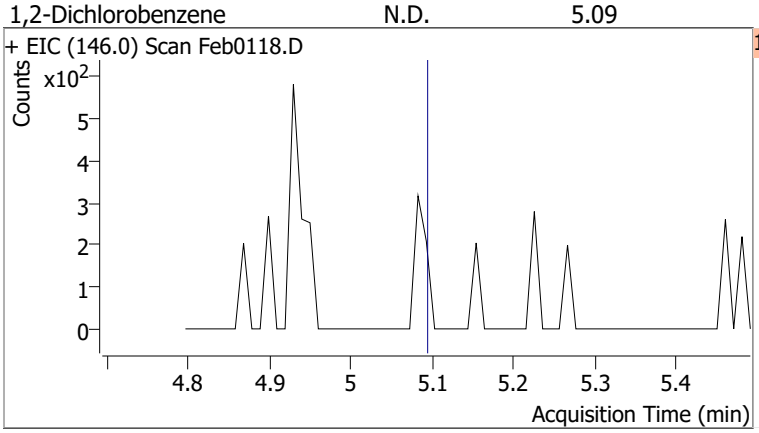


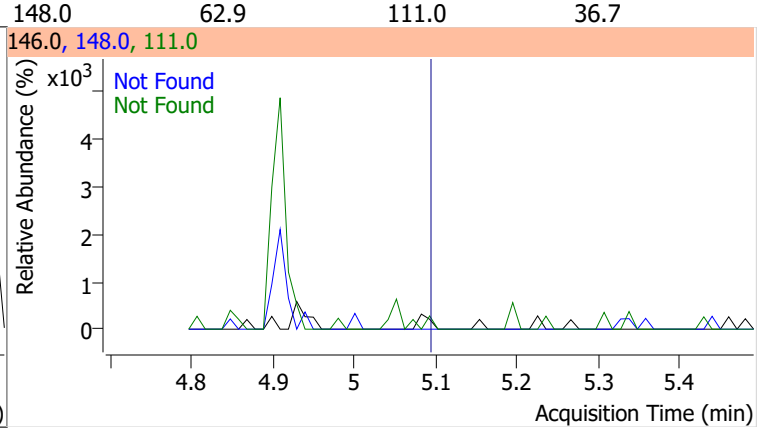
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



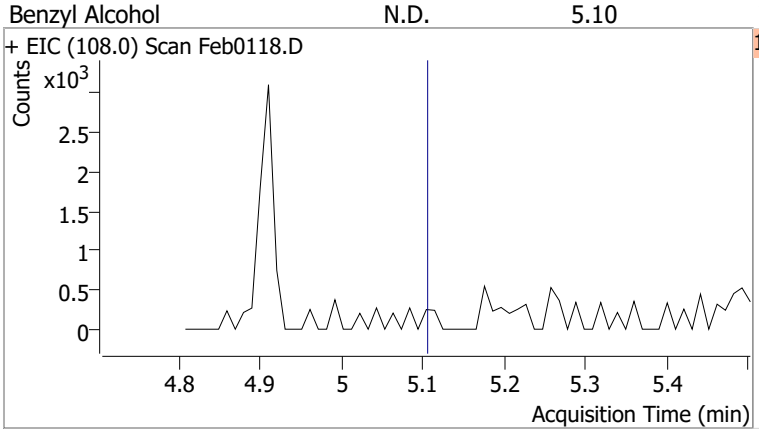


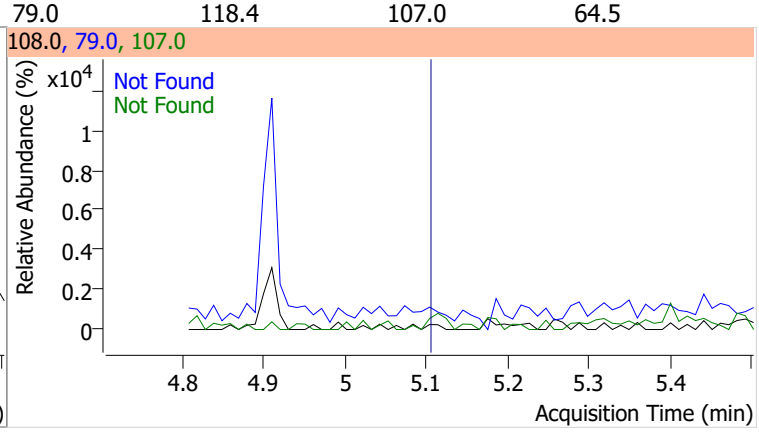
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



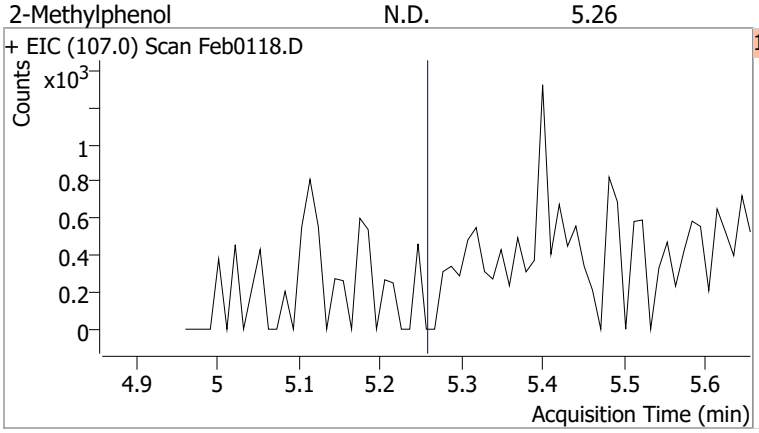


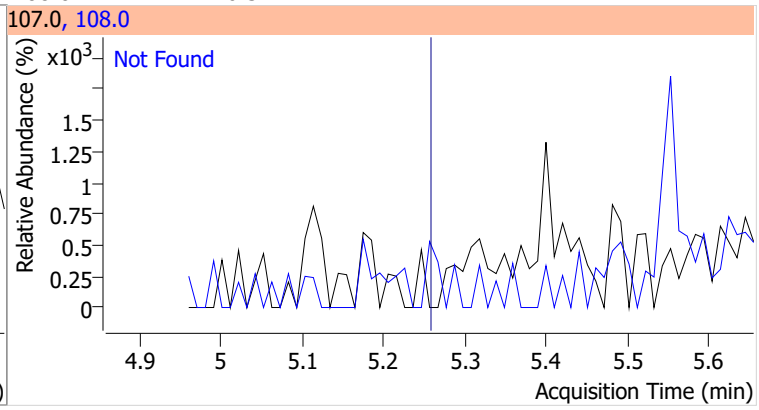
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



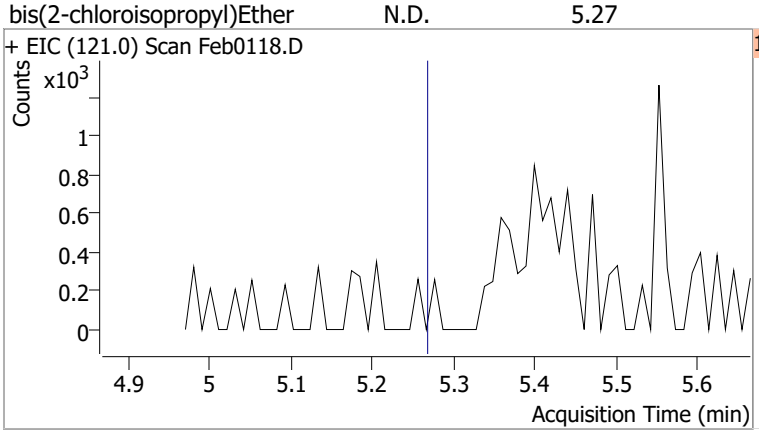


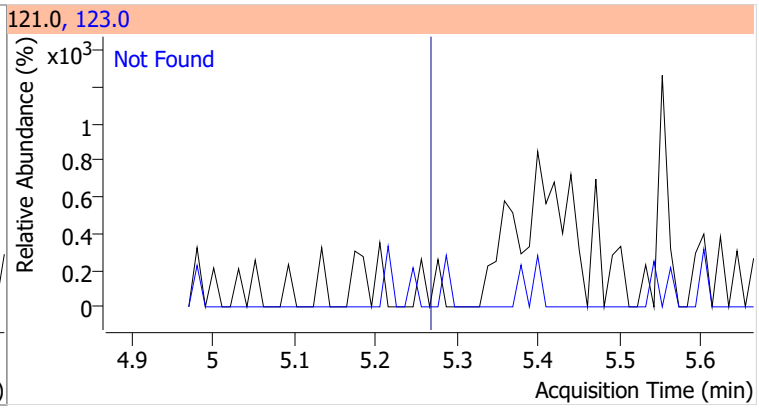
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



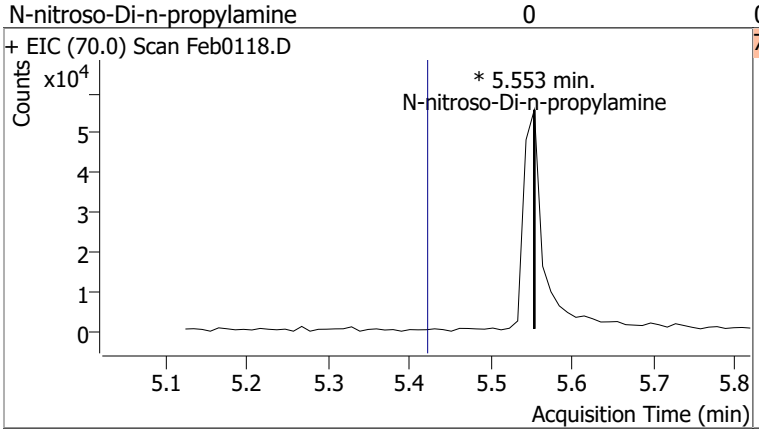


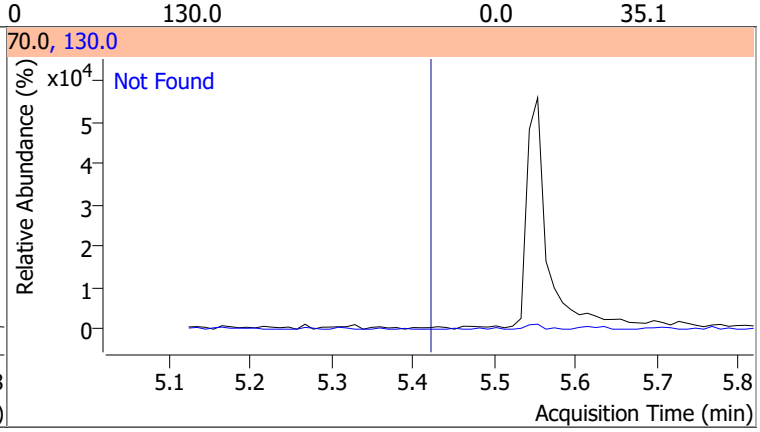
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



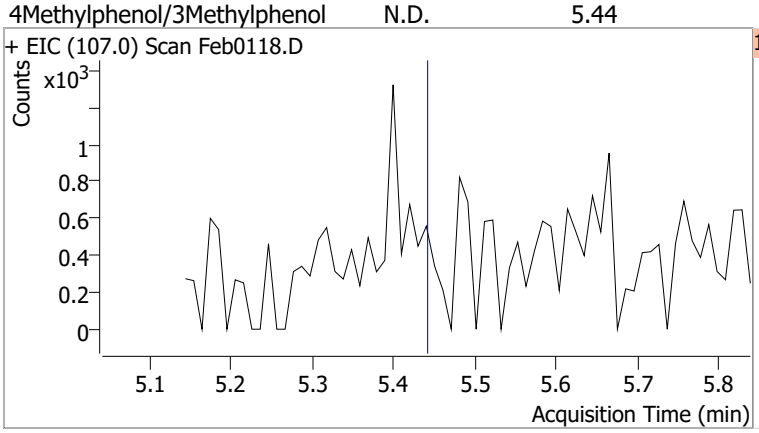


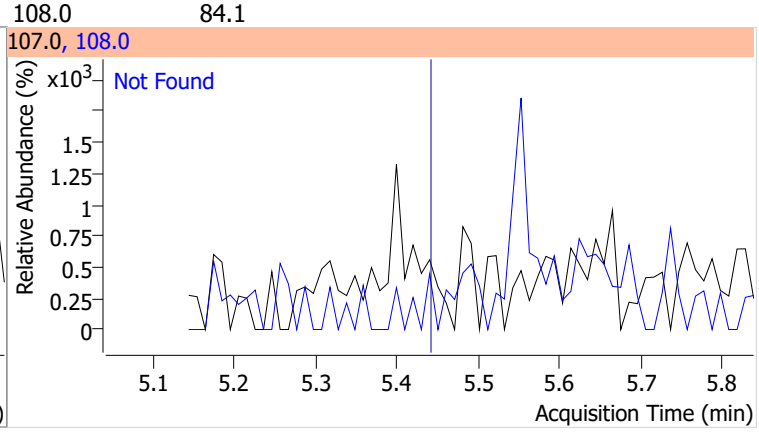
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



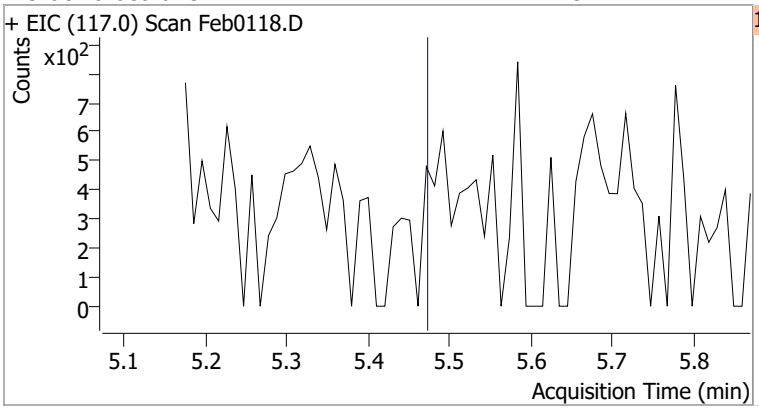


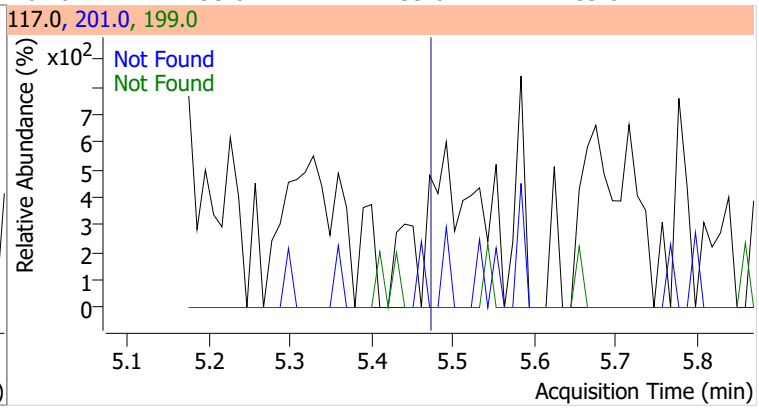
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



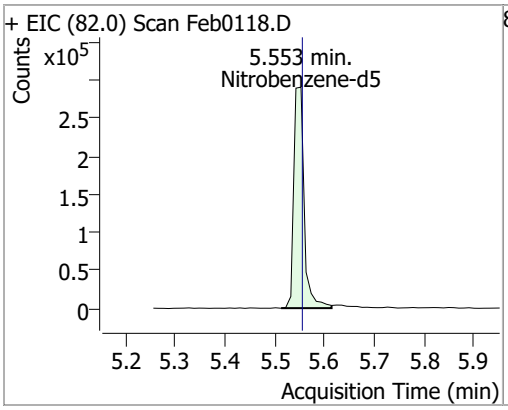


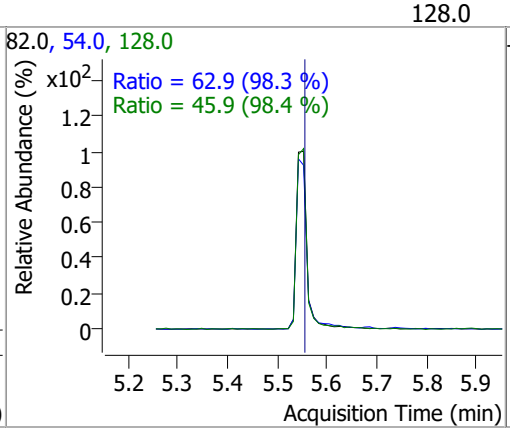
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

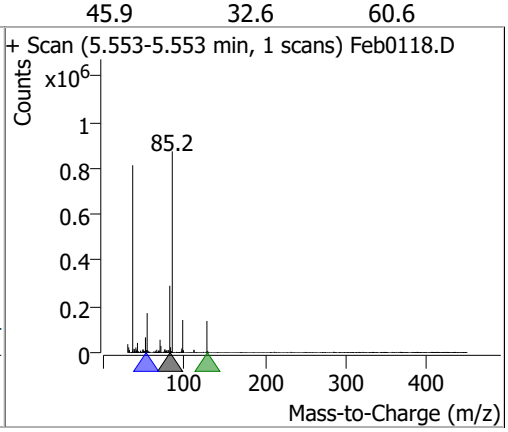




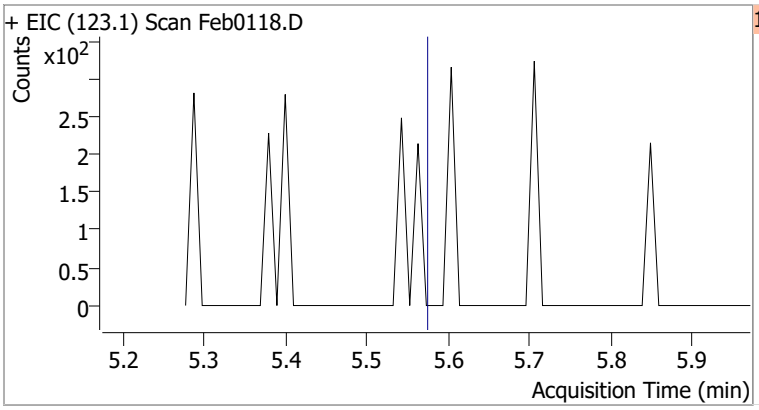
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	58.4883	5.55	0.00	419225	54.0	62.9	44.8	83.2
					128.0	45.9	32.6	60.6

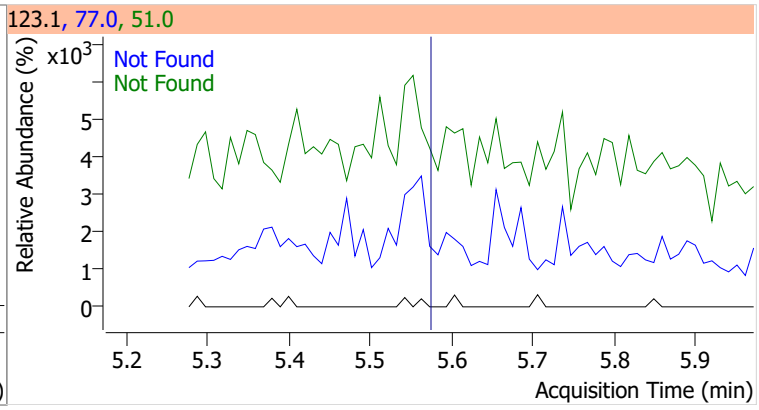




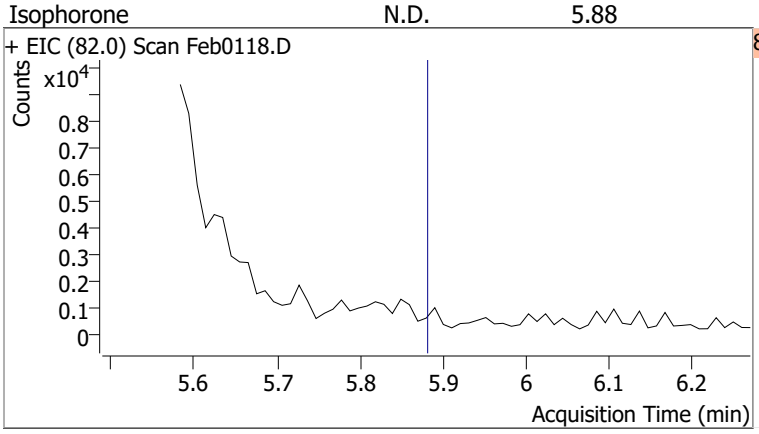


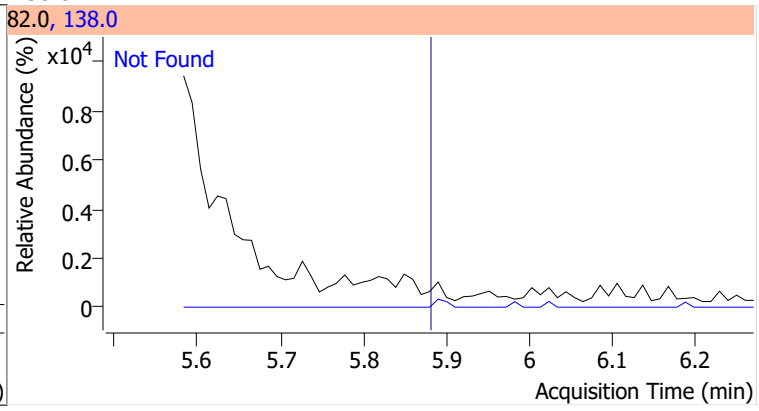
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



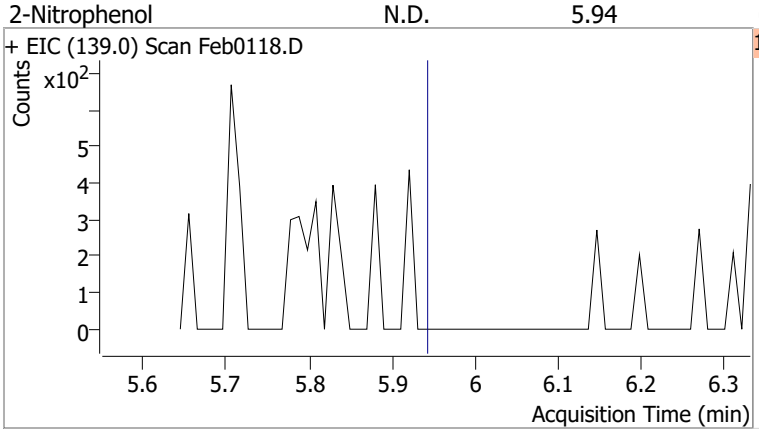


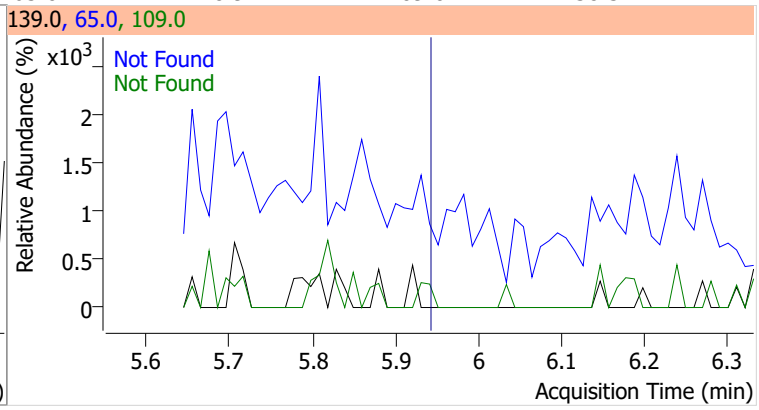
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



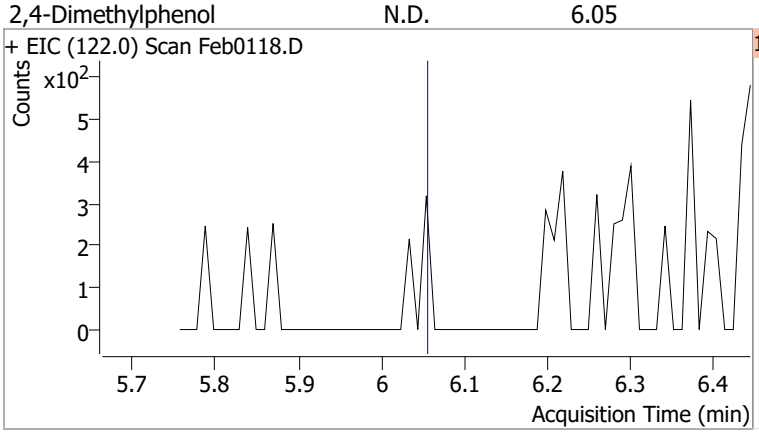


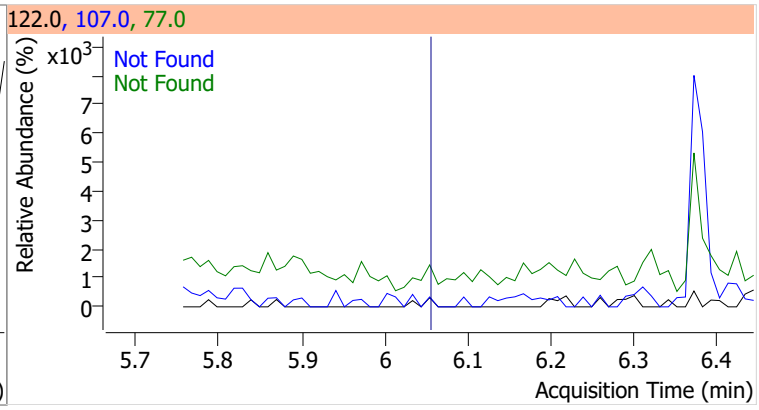
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



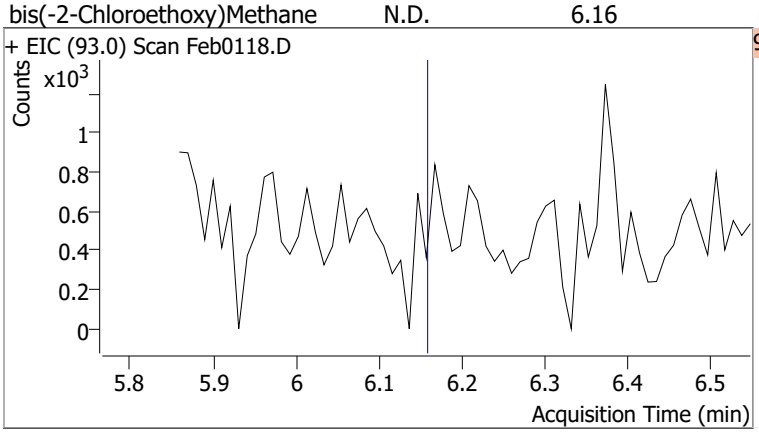


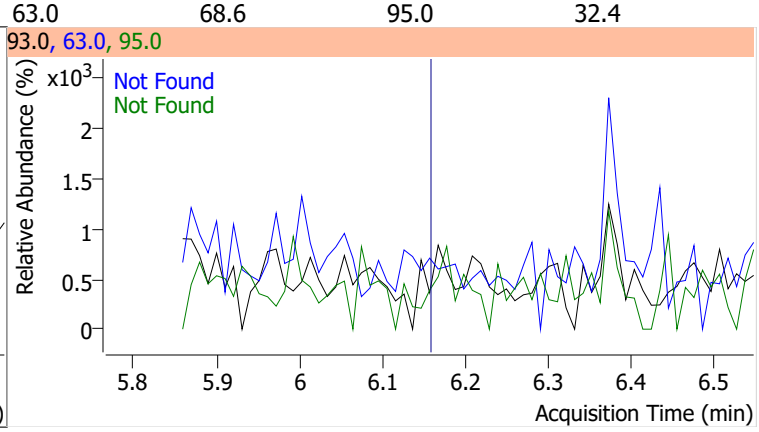
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



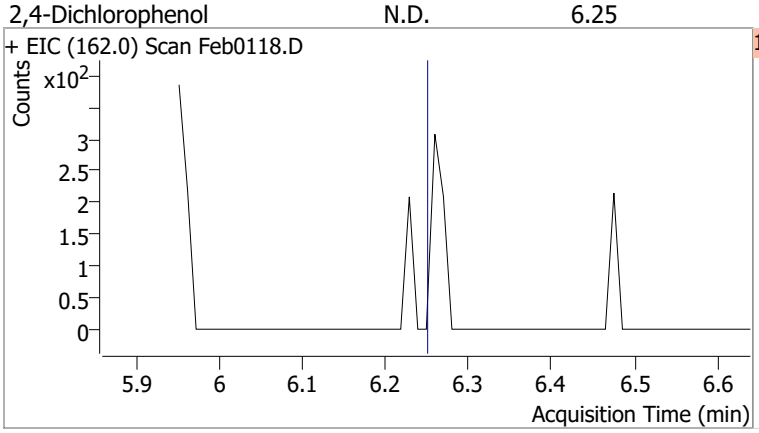


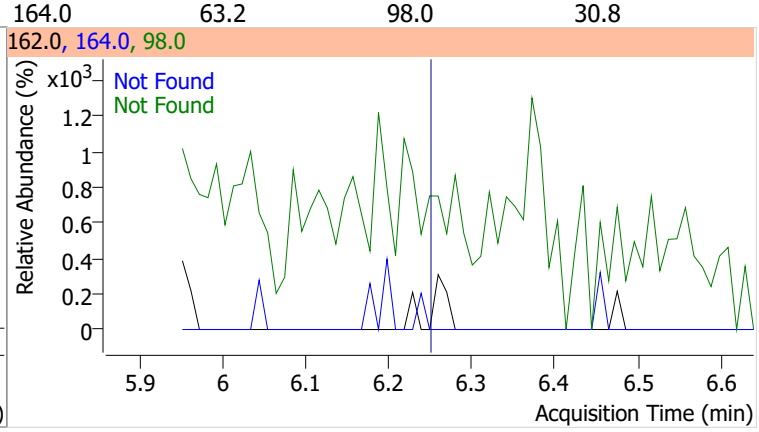
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



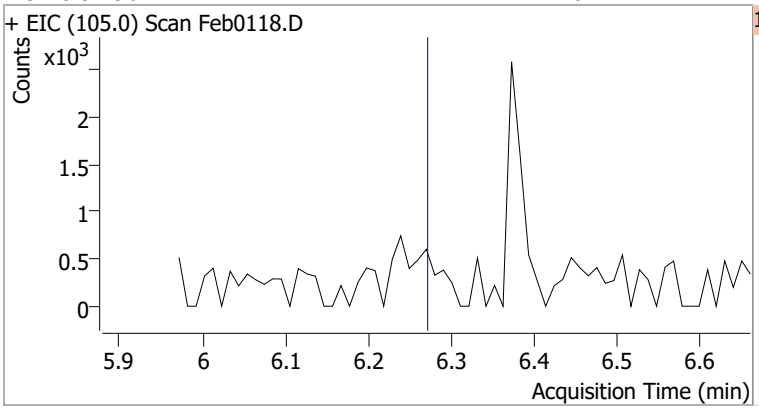


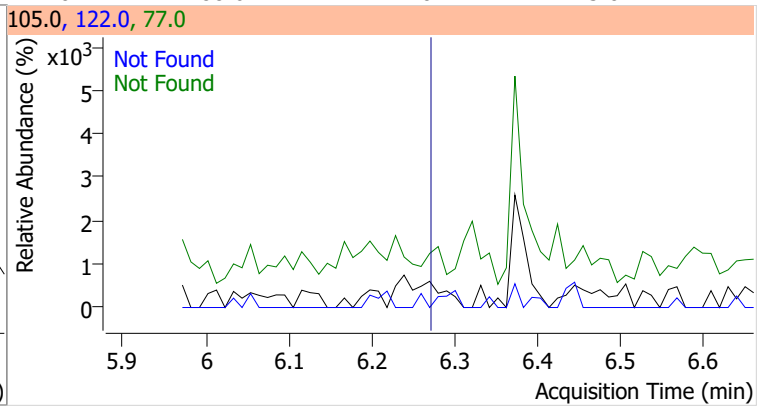
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



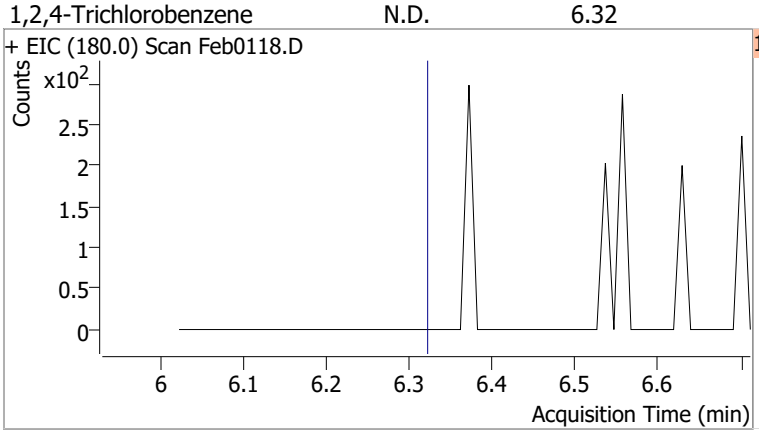


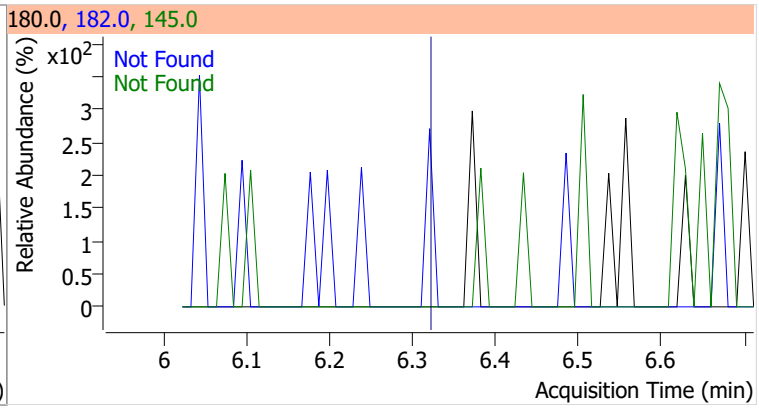
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



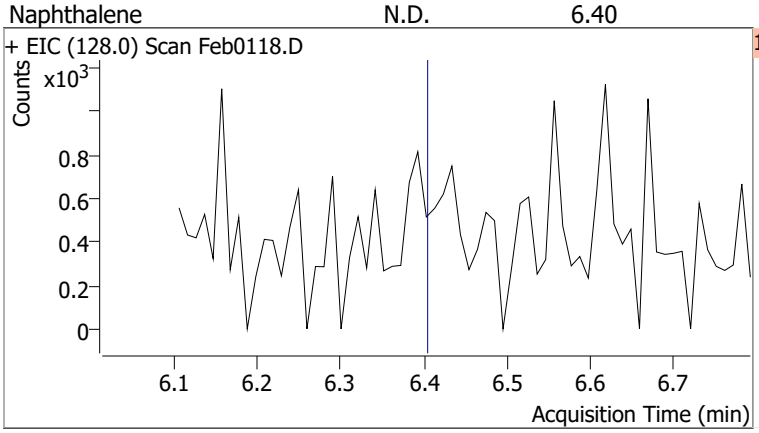


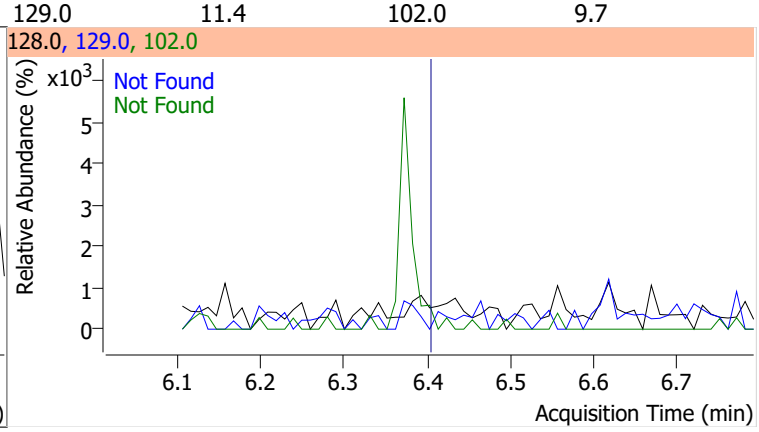
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



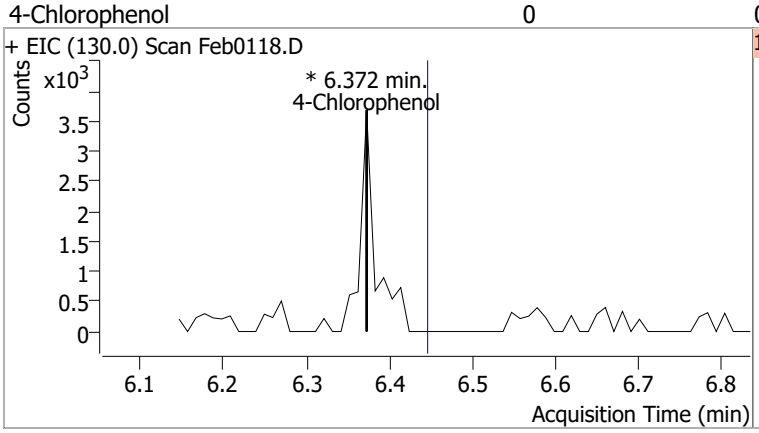


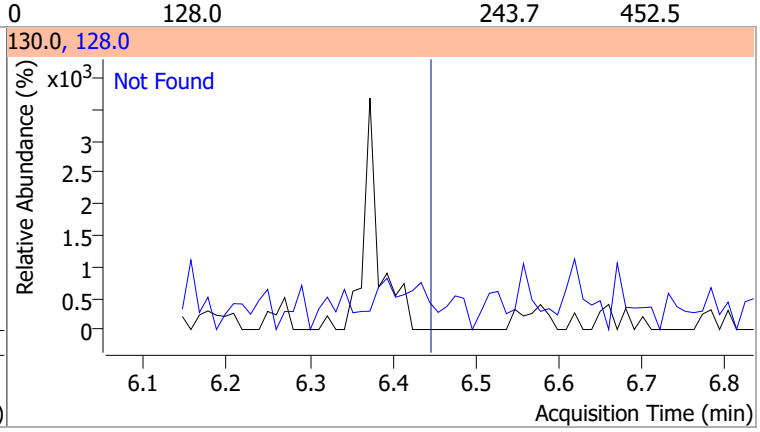
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



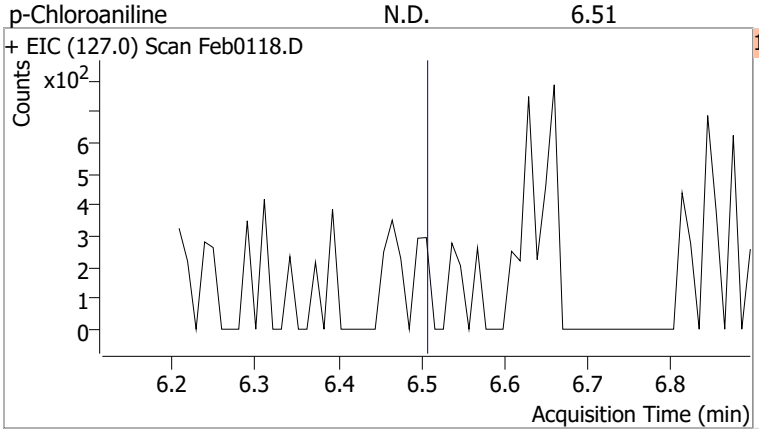


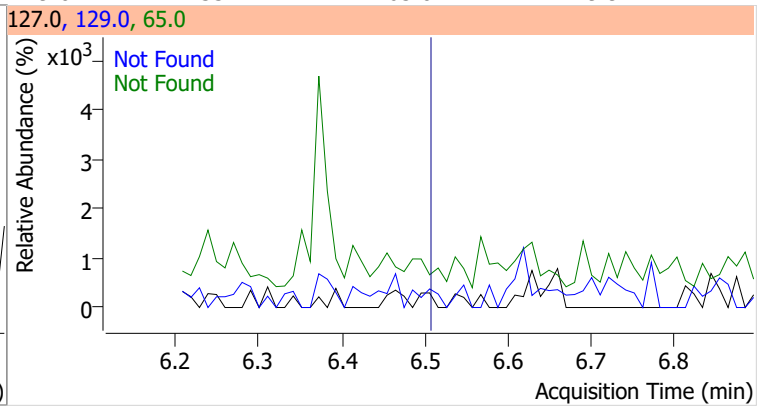
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



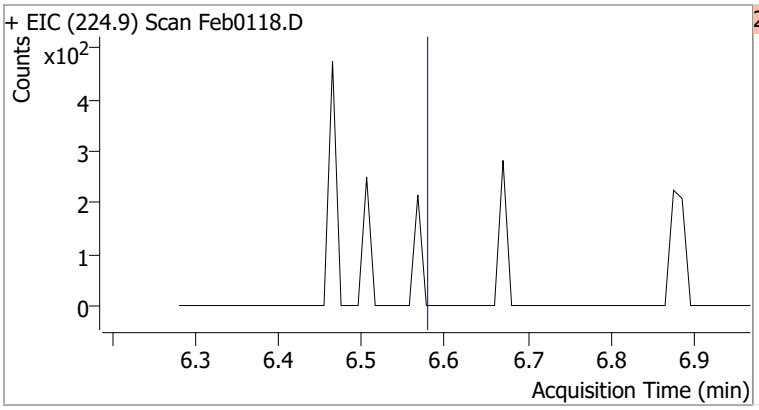


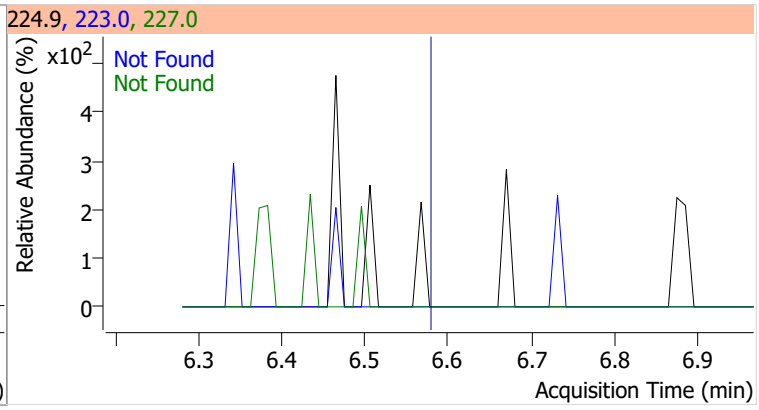
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



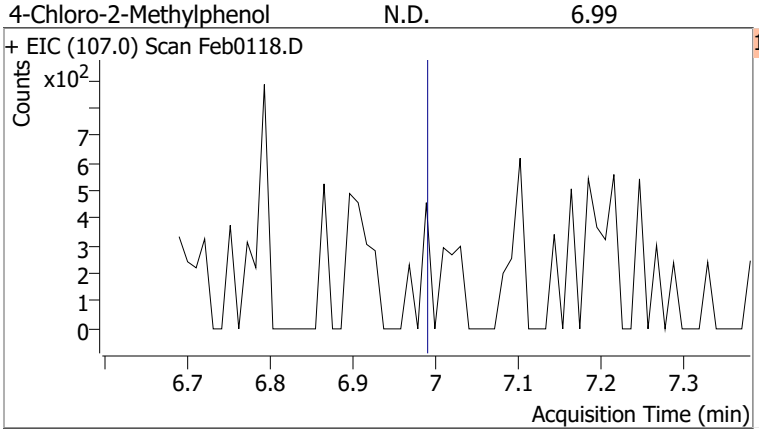


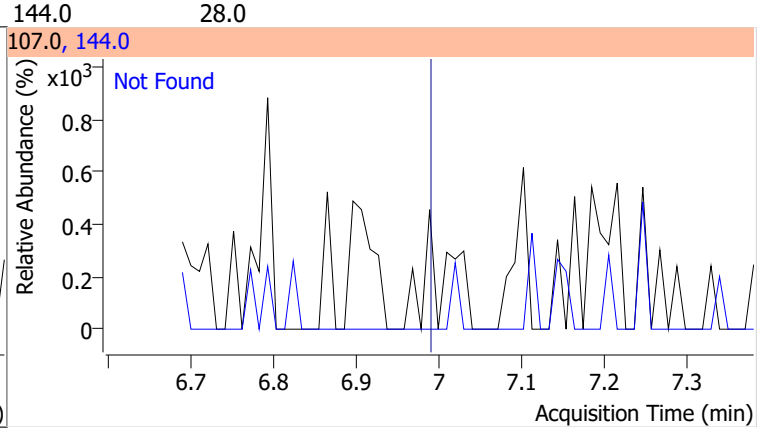
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



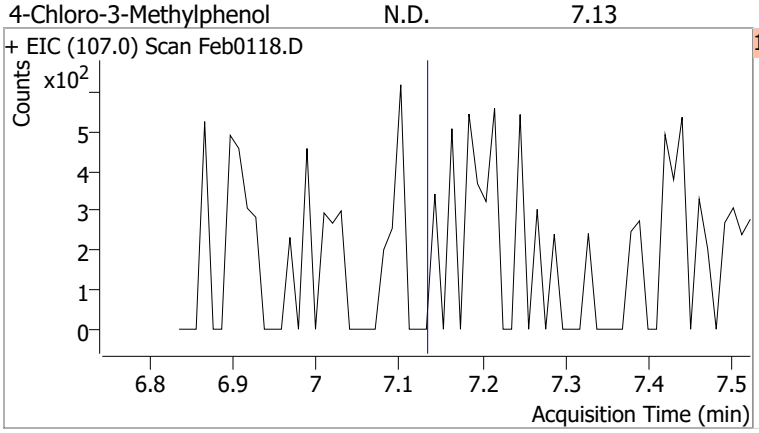


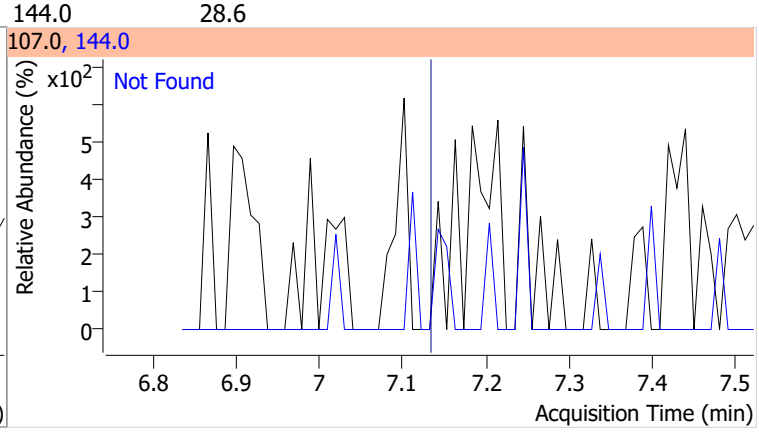
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



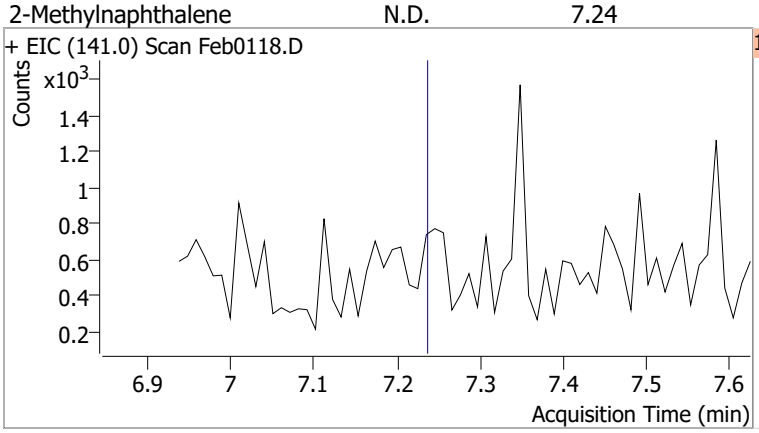


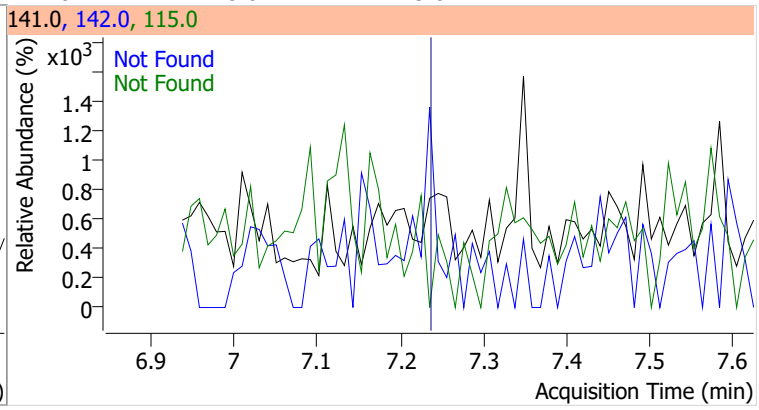
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



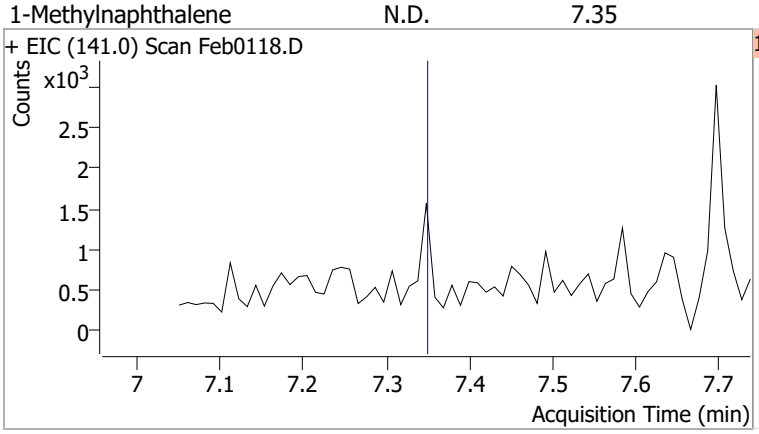


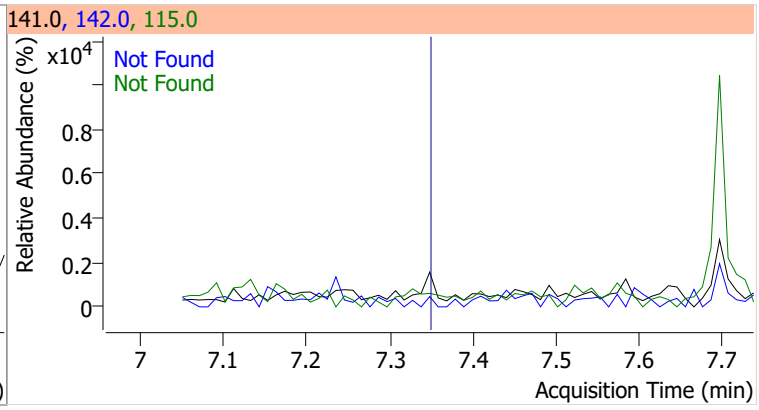
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



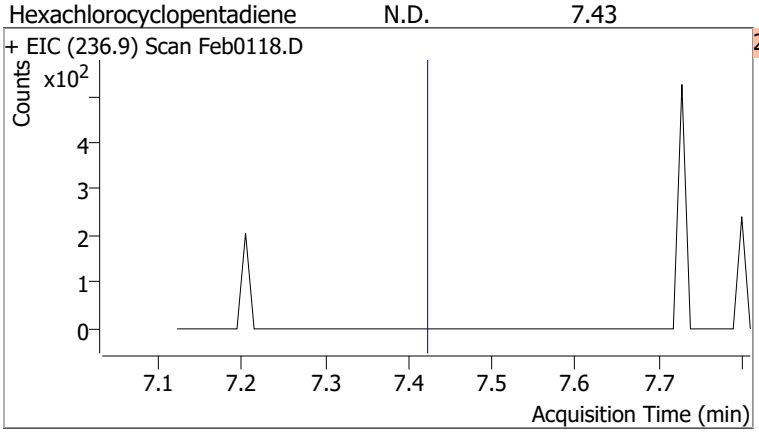


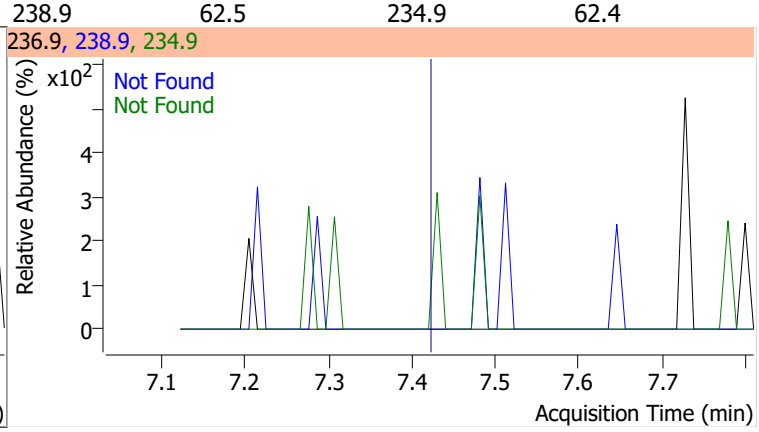
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



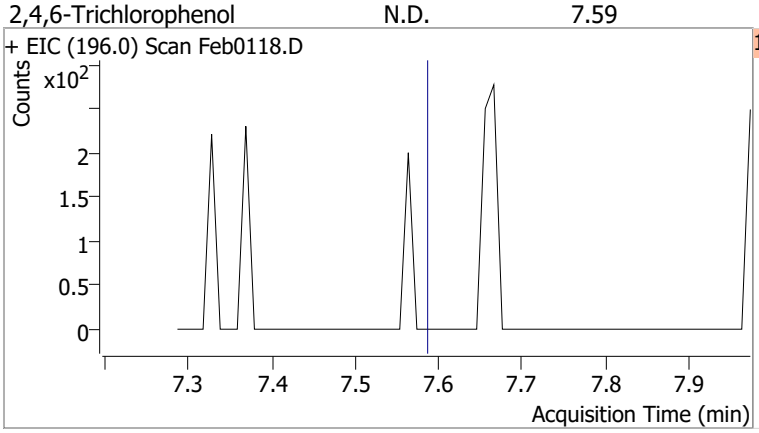


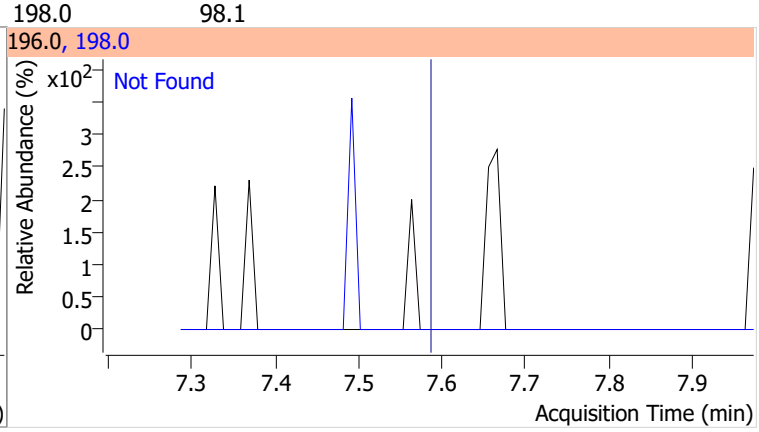
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



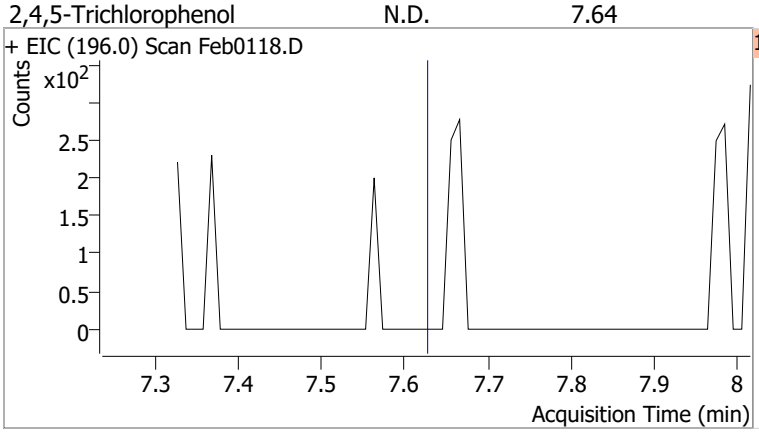


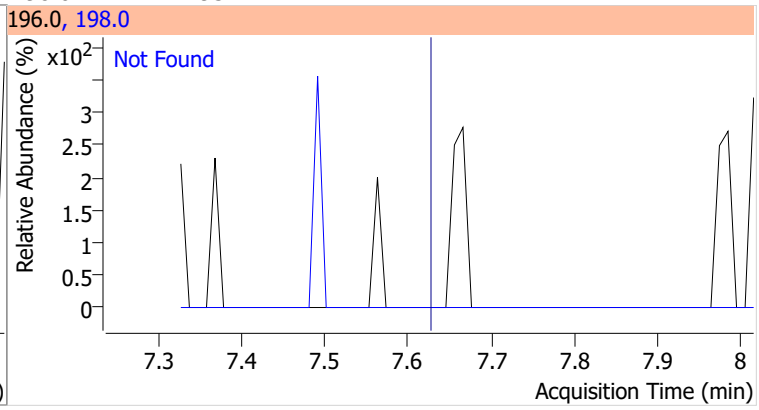
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



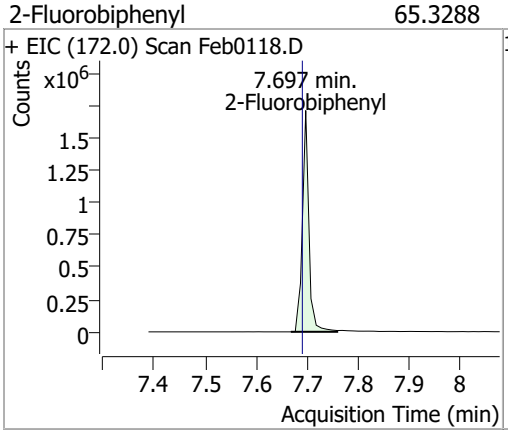


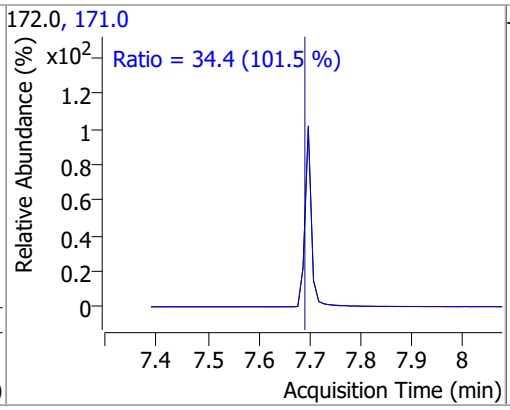
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

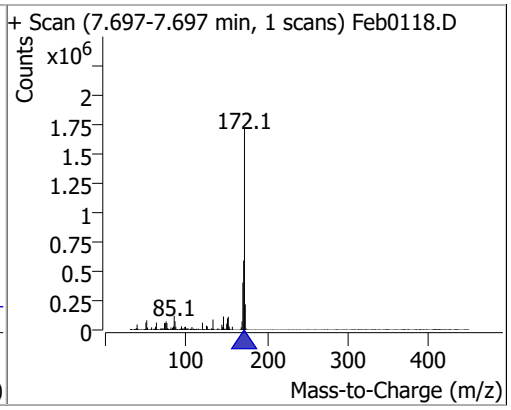




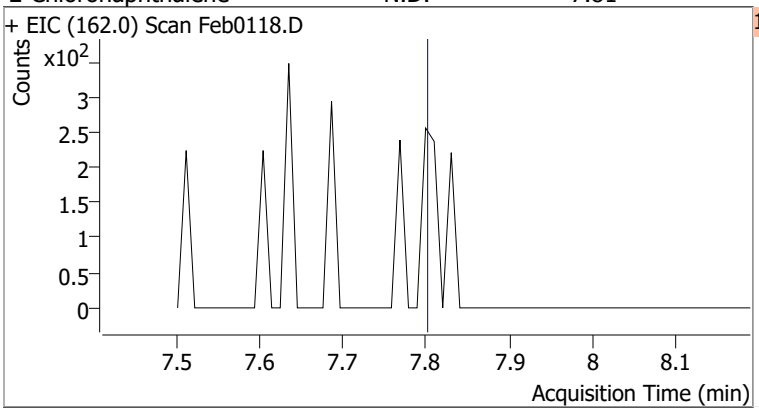
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	65.3288	7.70	0.00	1518125	171.0	34.4	23.8	44.1

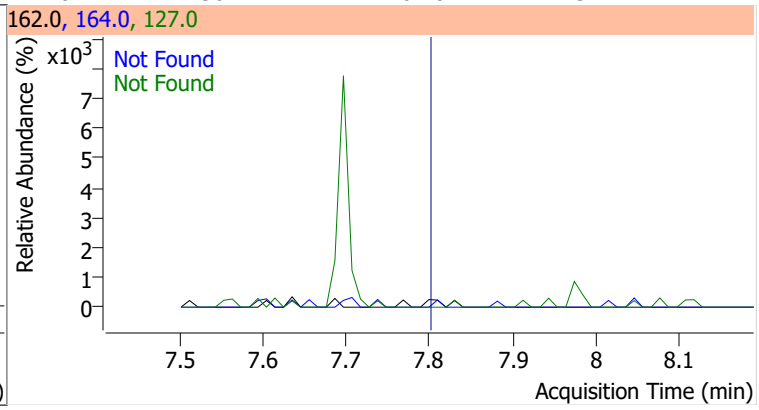




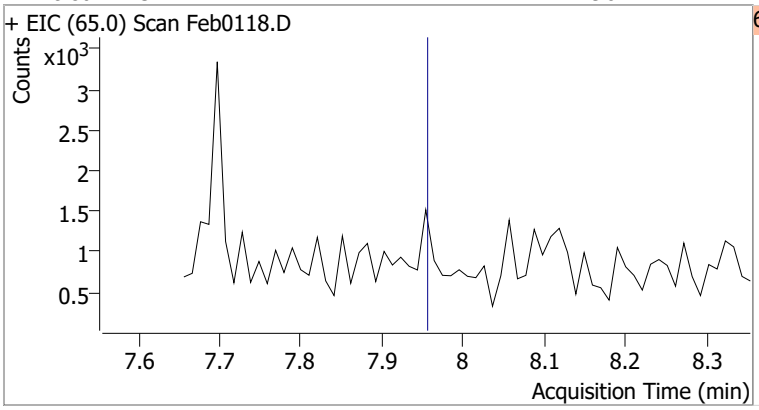


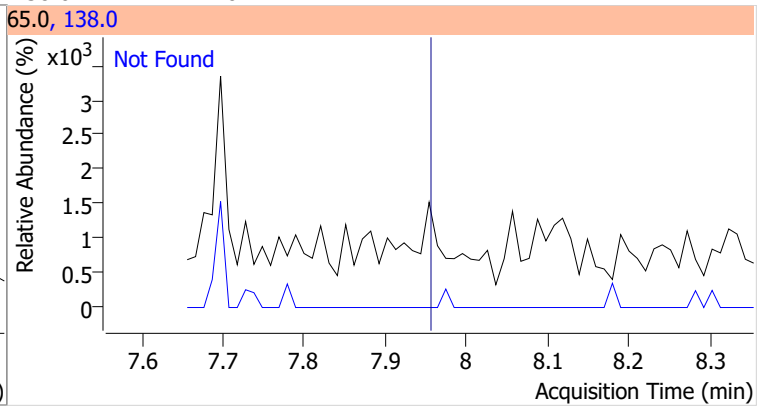
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



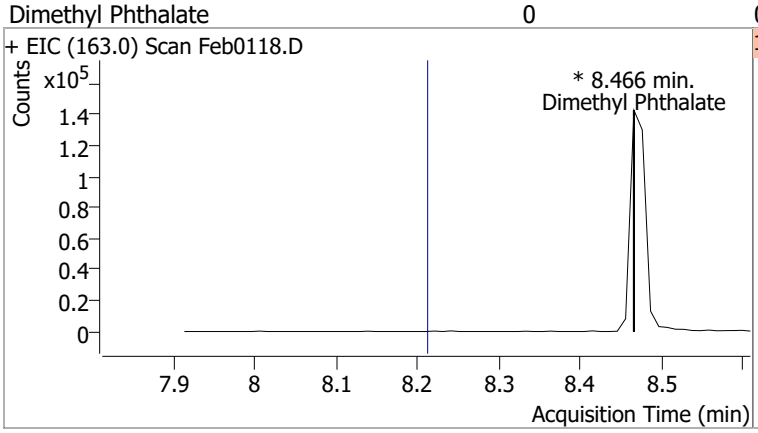


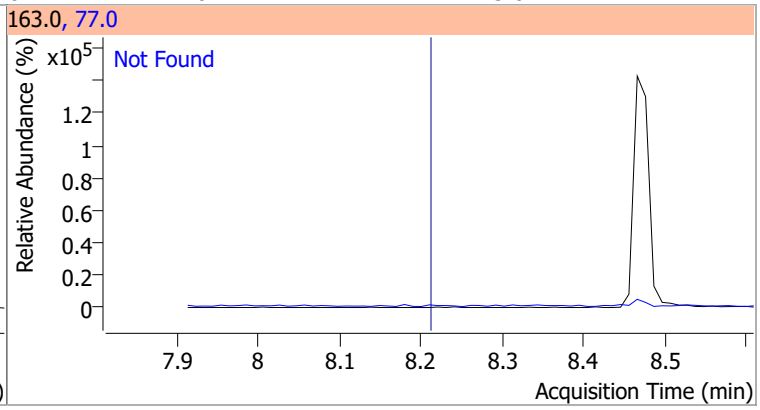
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



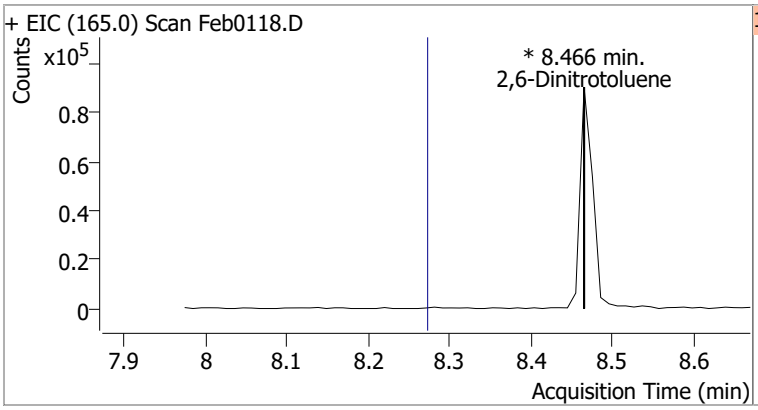


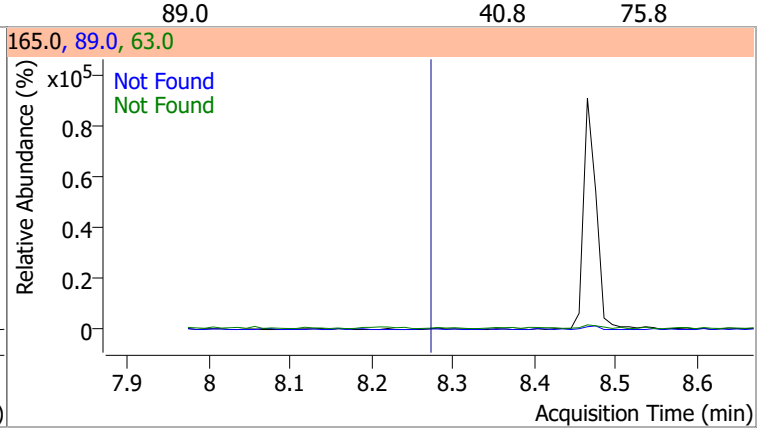
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



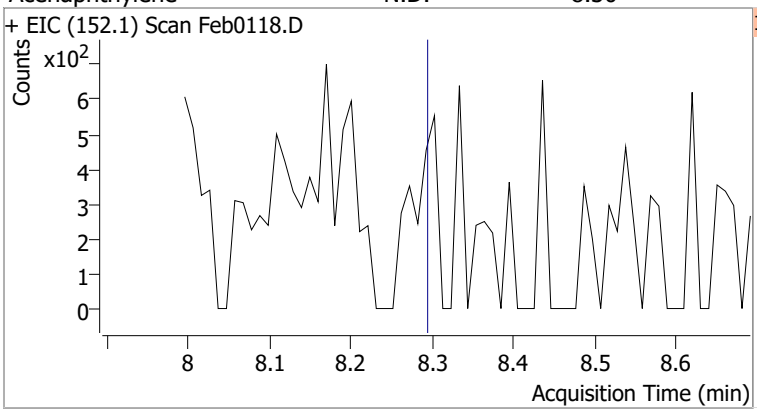


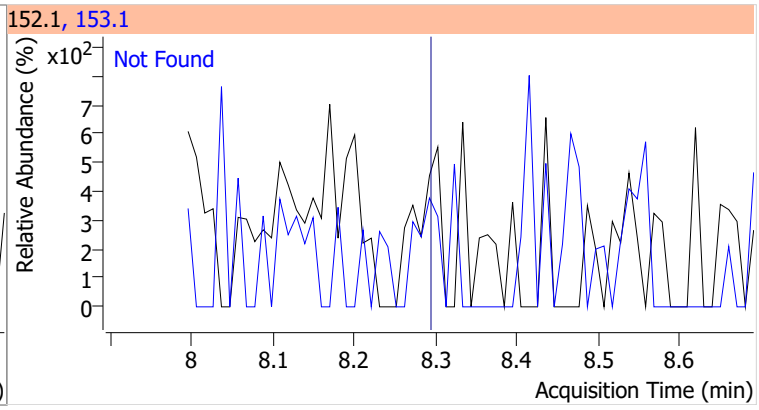
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



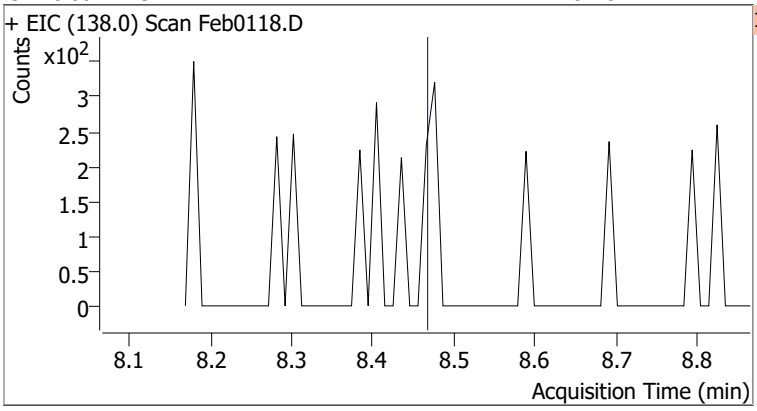


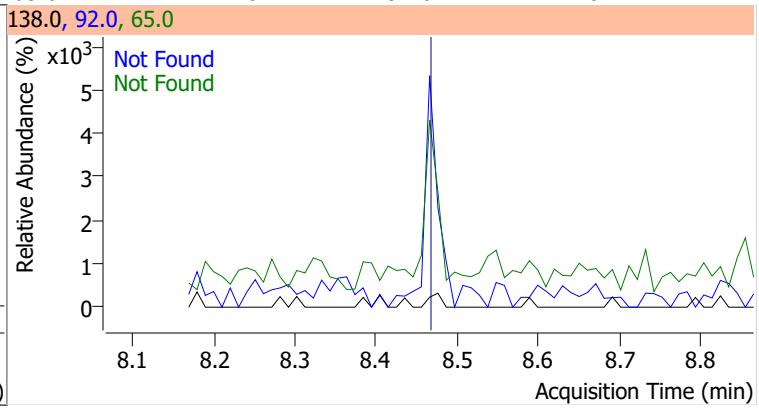
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



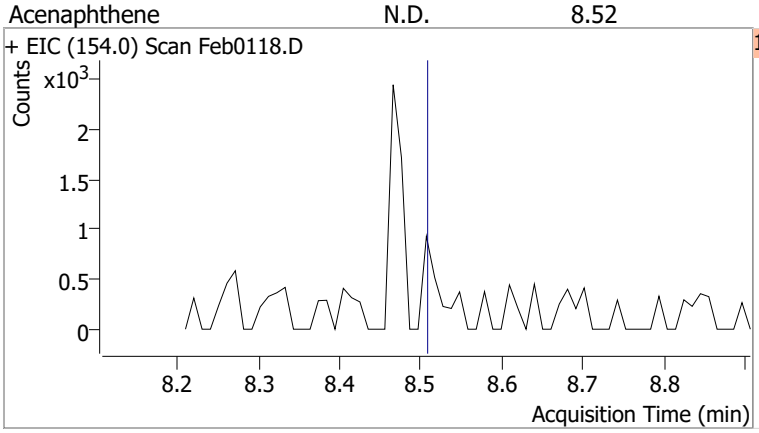


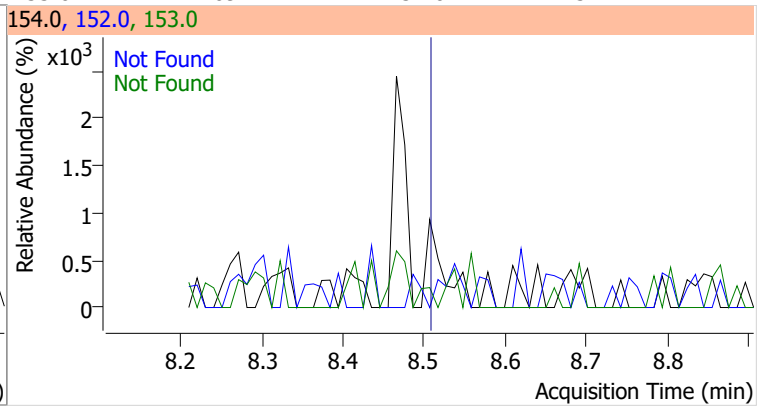
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



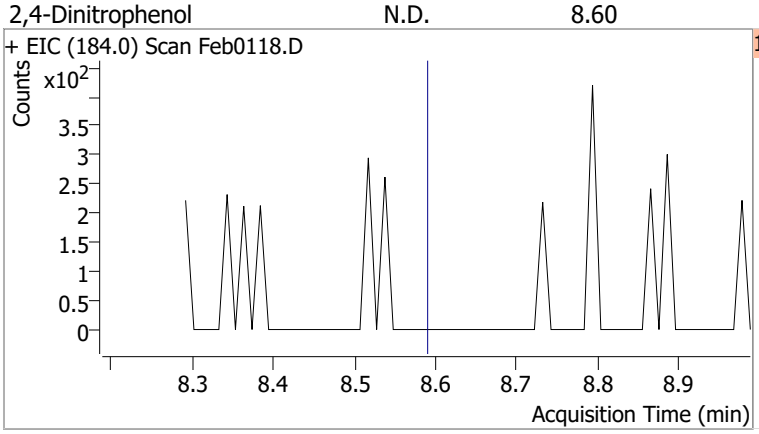


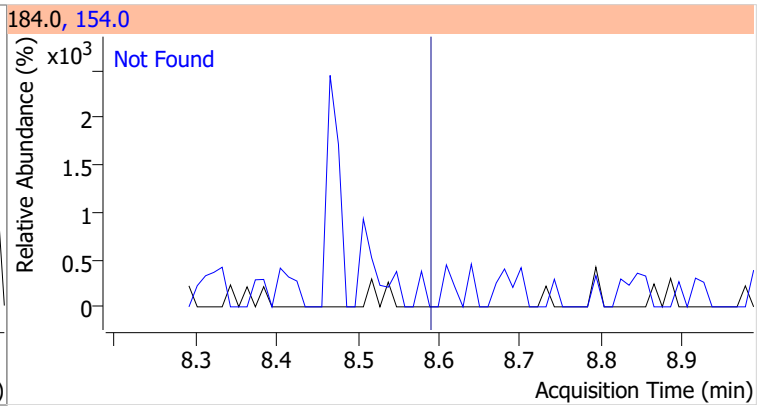
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



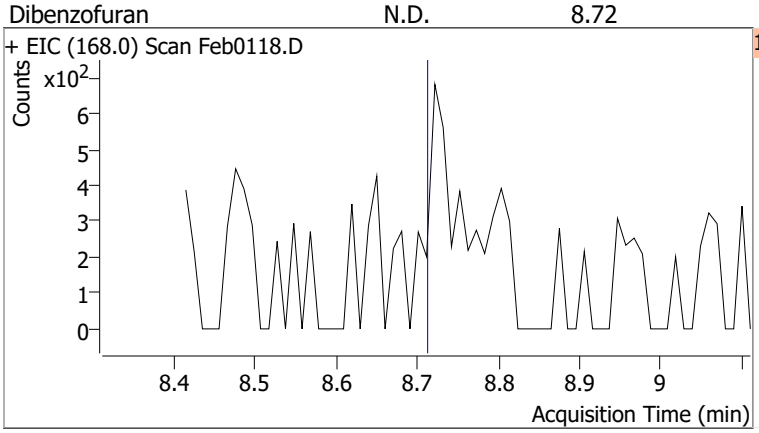


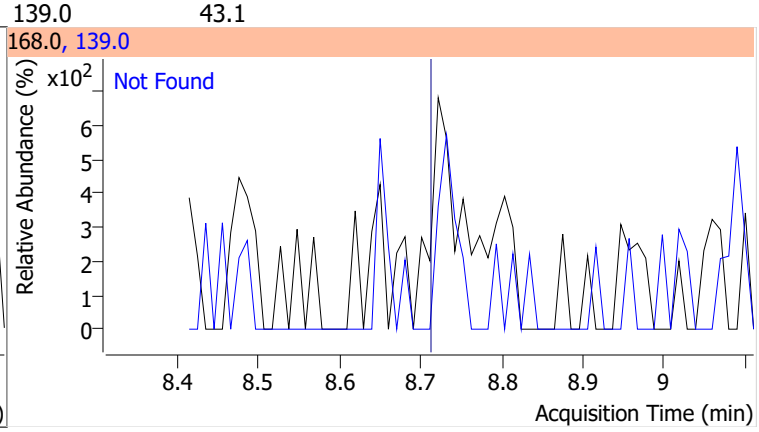
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



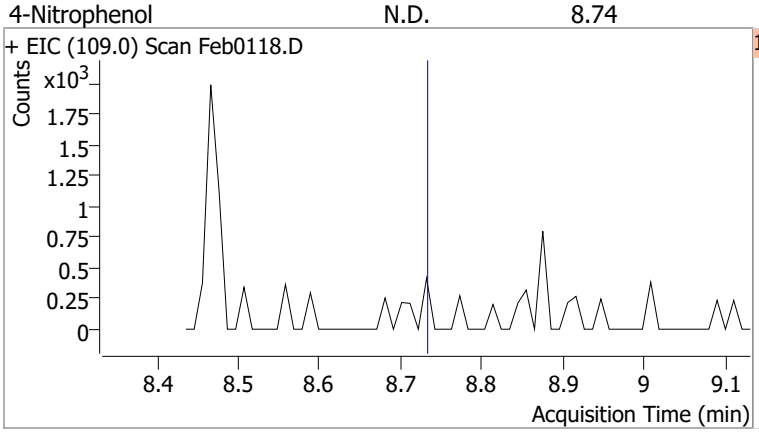


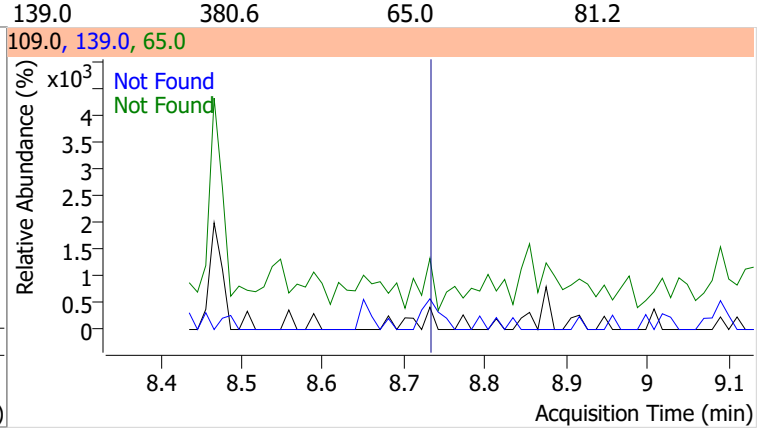
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



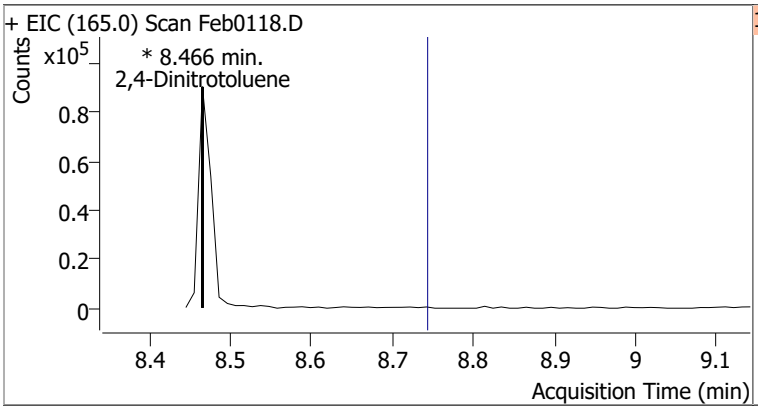


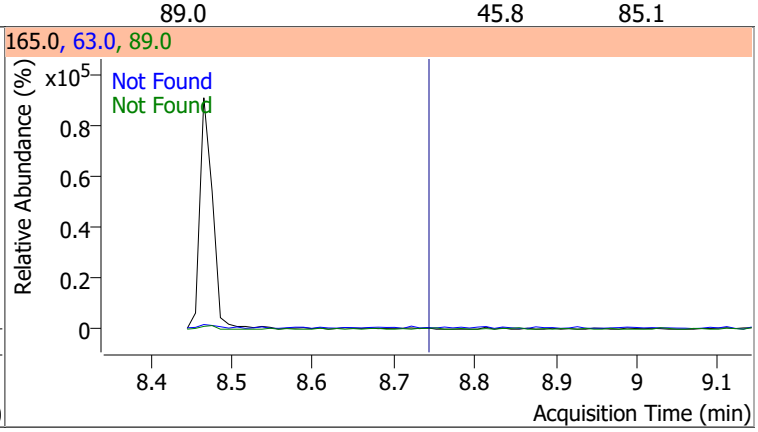
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



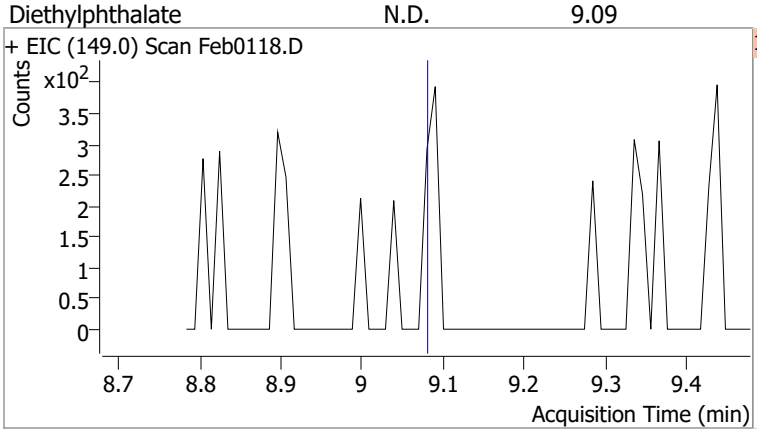


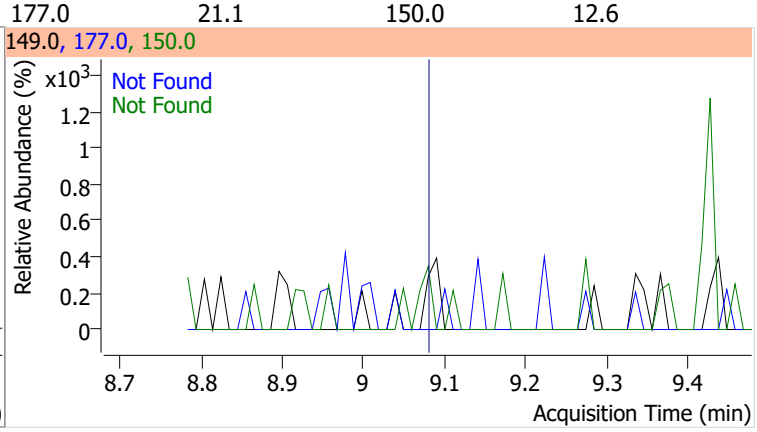
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



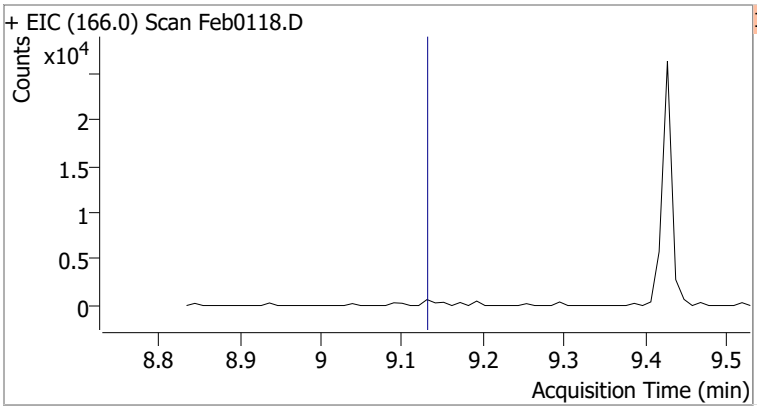


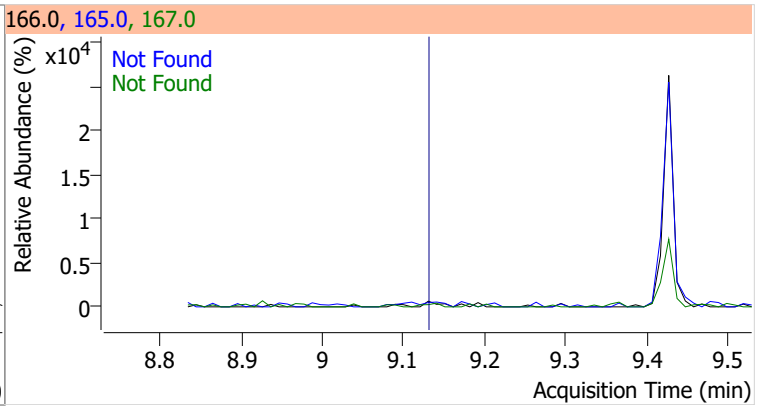
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



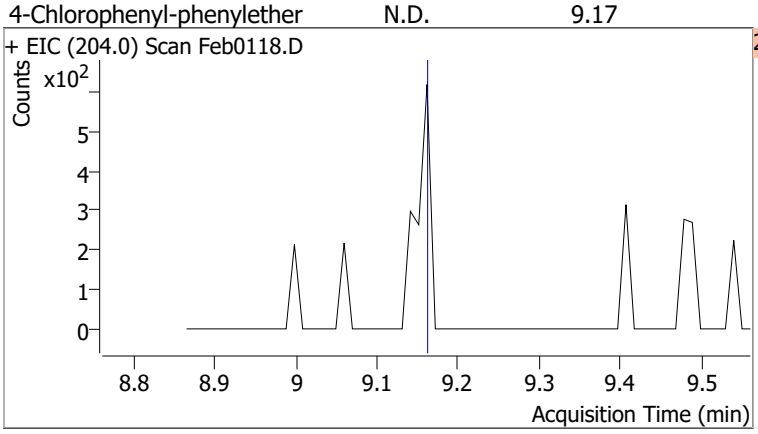


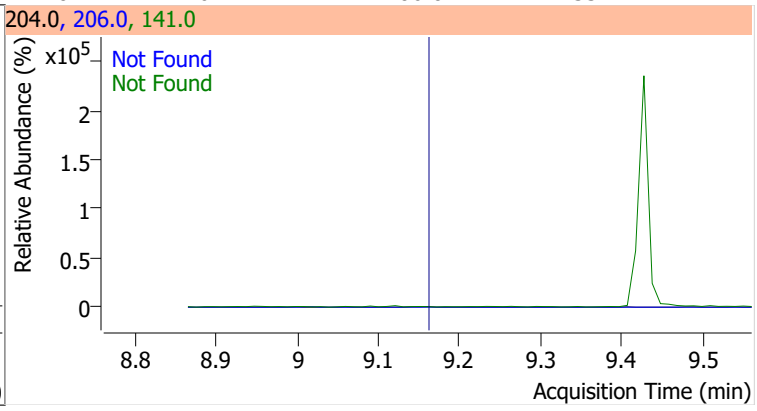
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



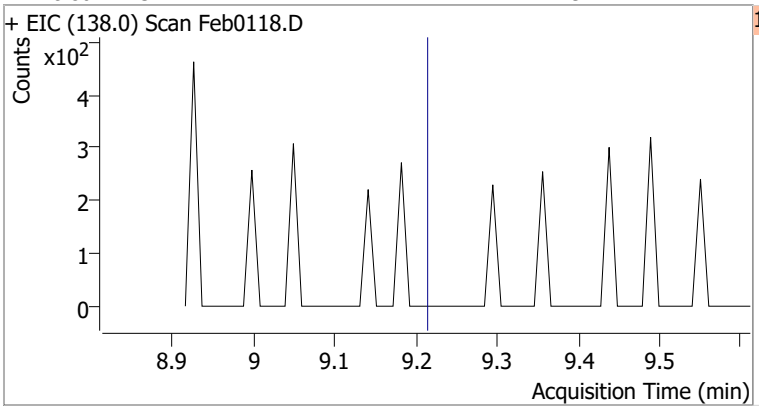


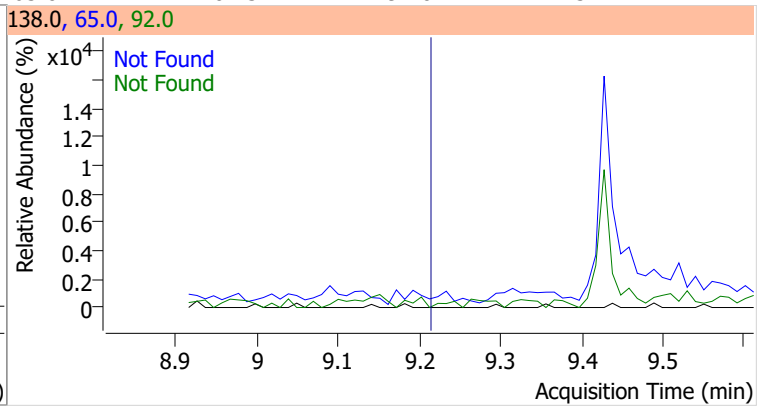
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



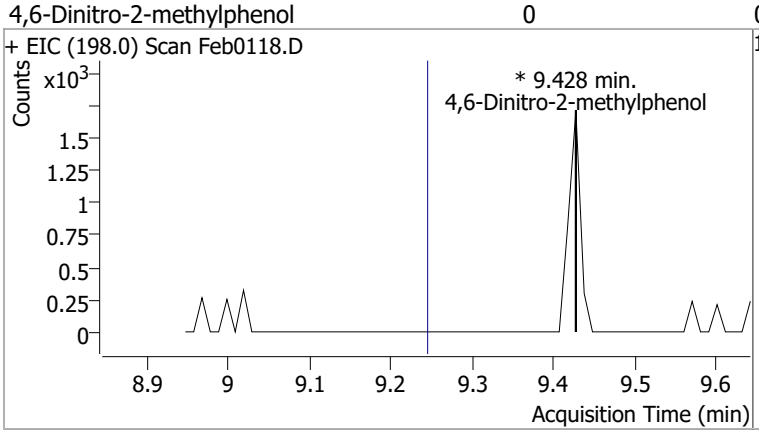


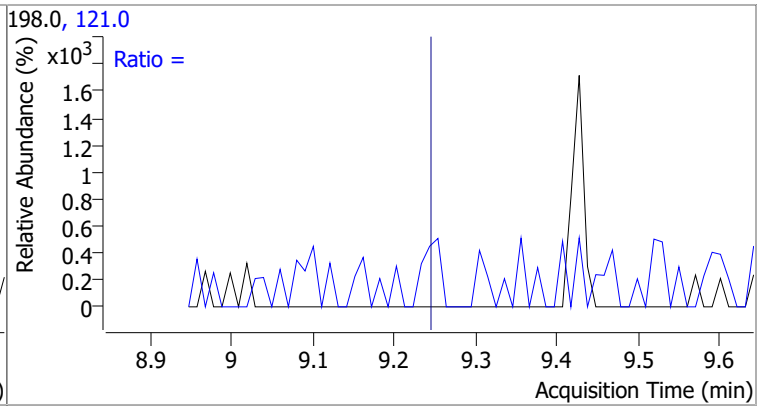
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



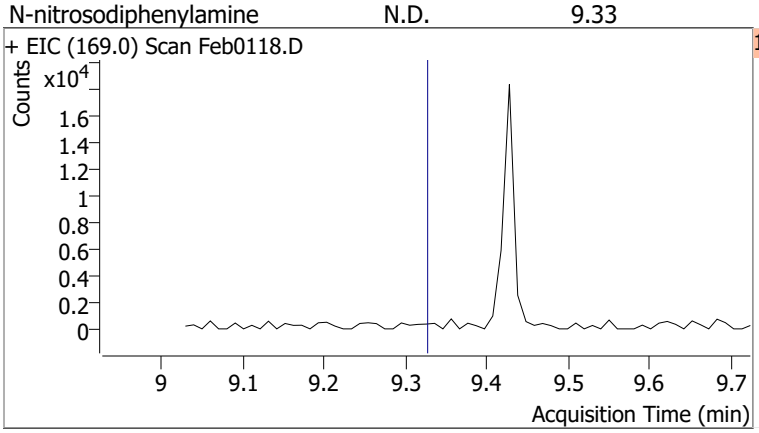


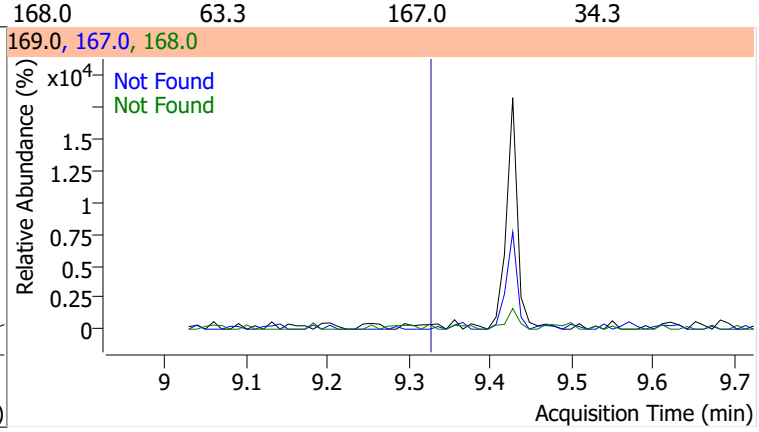
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



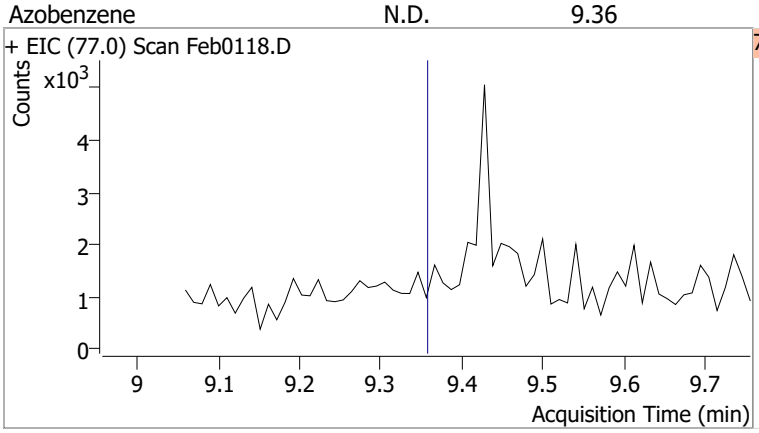


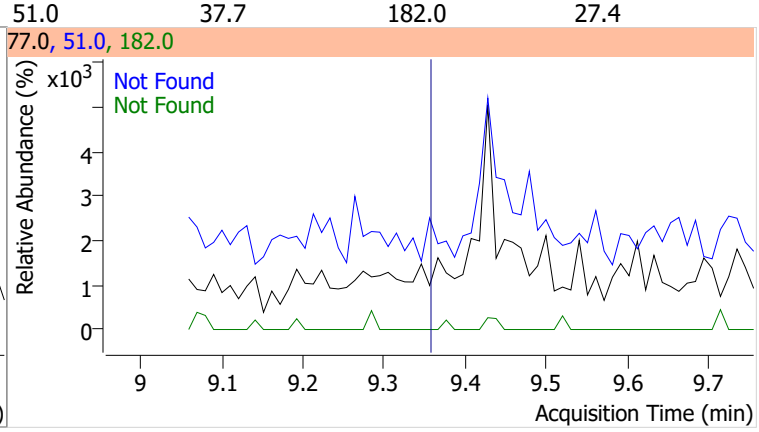
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



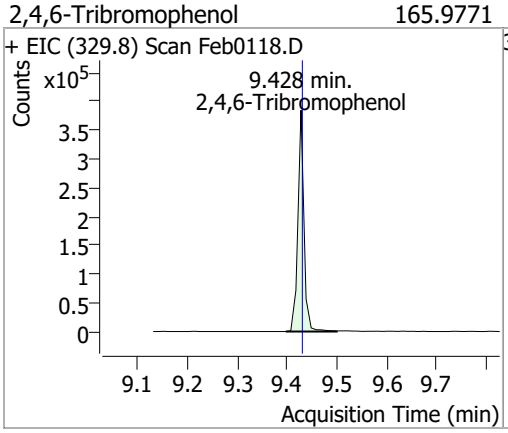


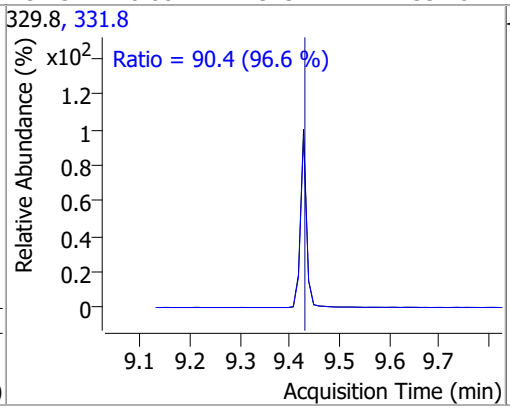
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

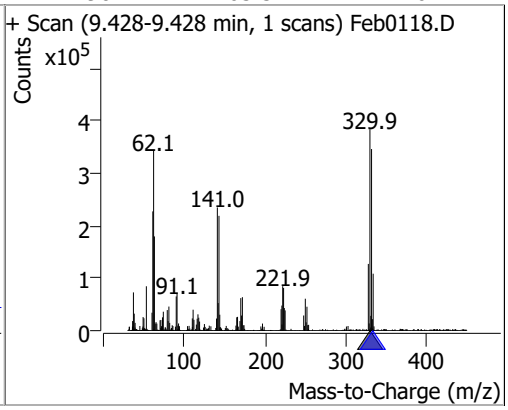




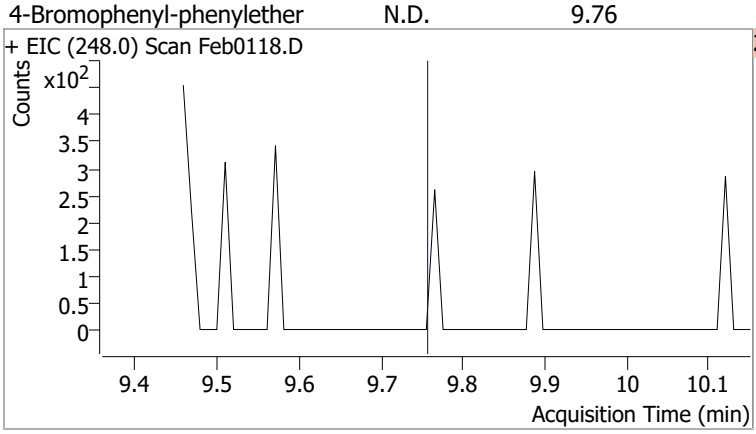
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	165.9771	9.43	0.00	325222	331.8	90.4	65.5	121.6

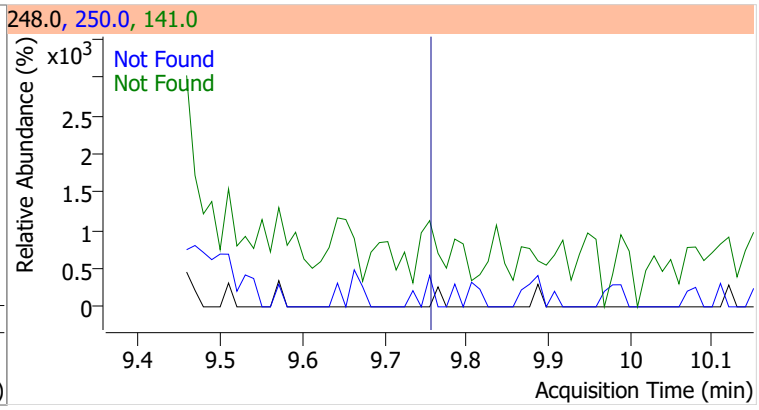




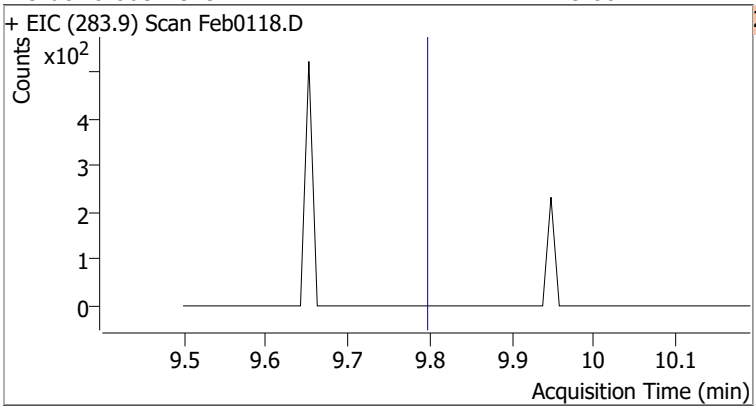


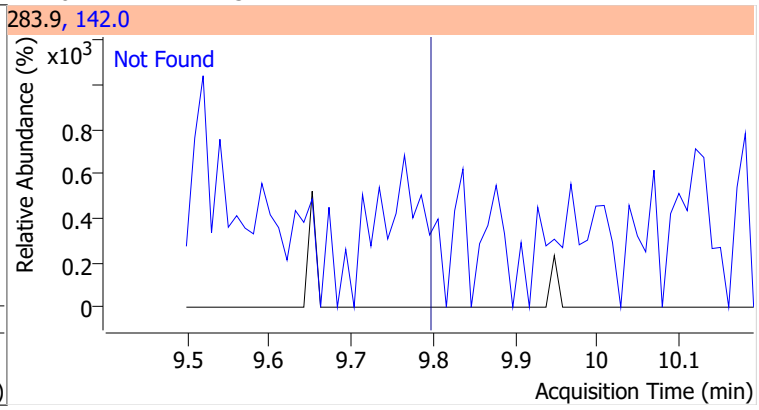
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



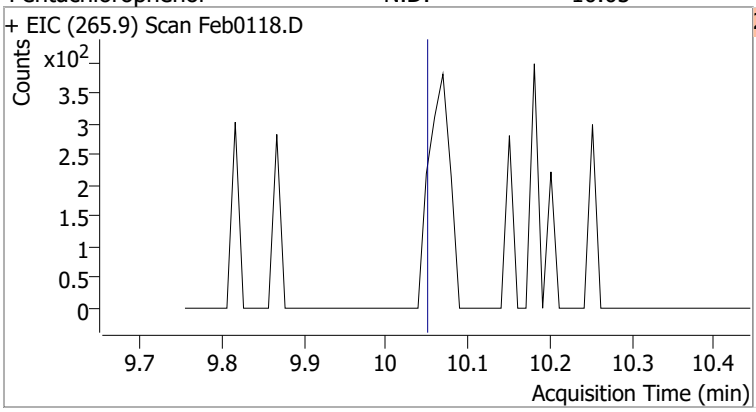


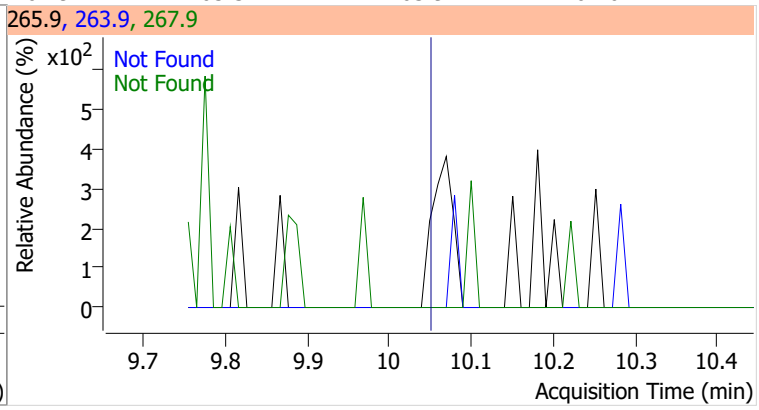
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



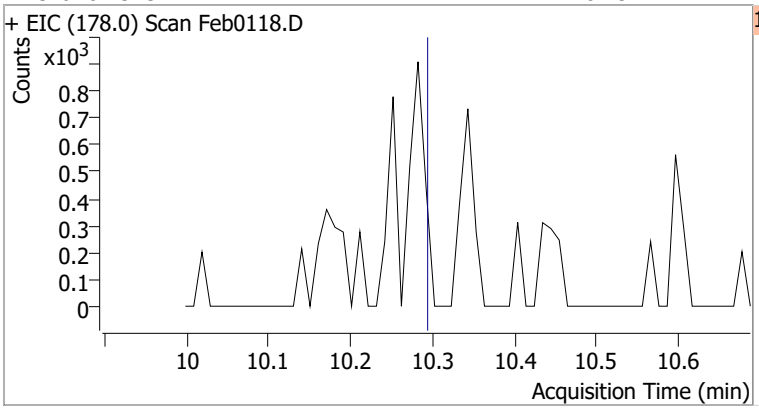


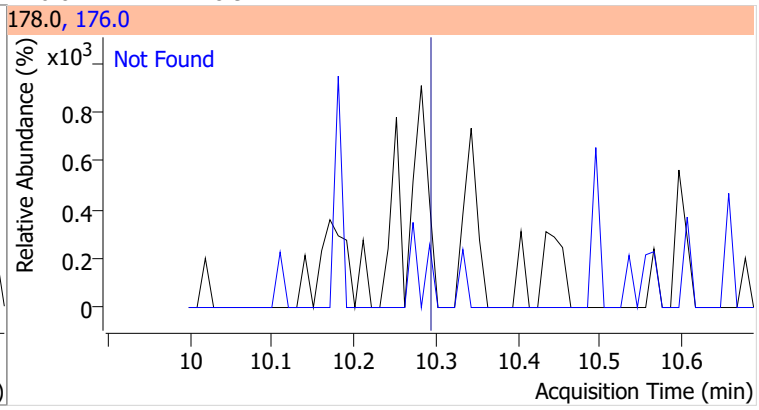
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



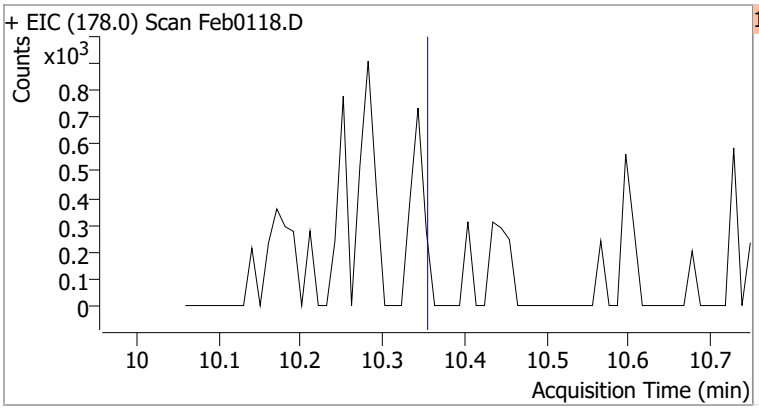


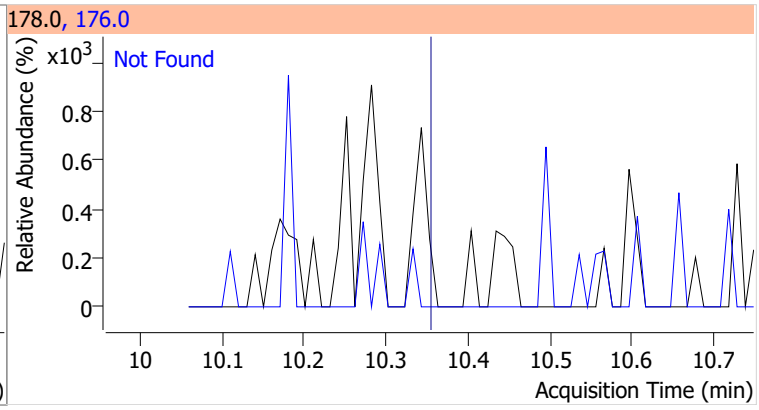
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



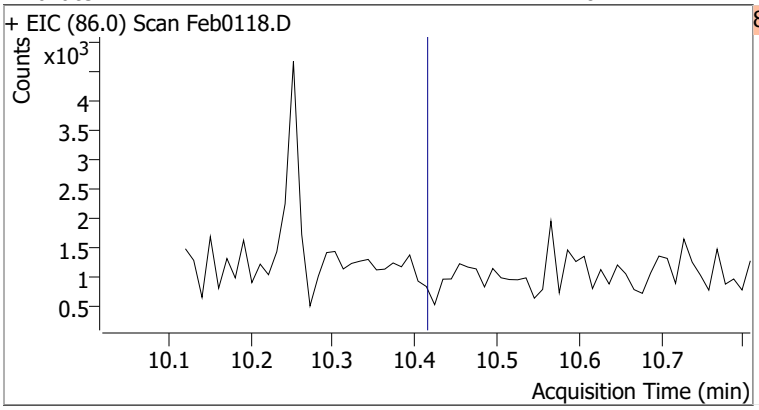


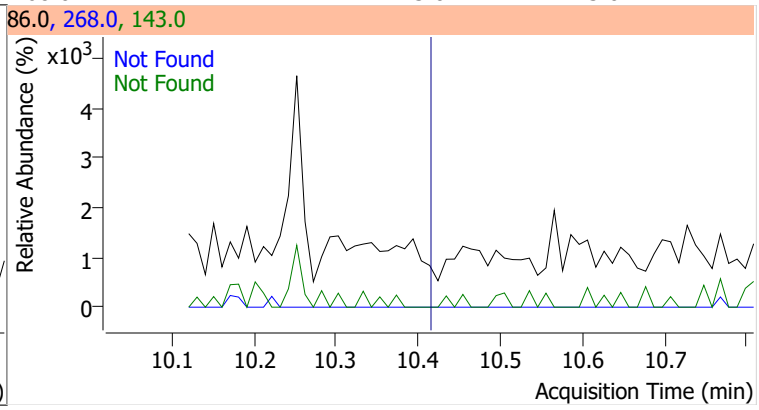
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



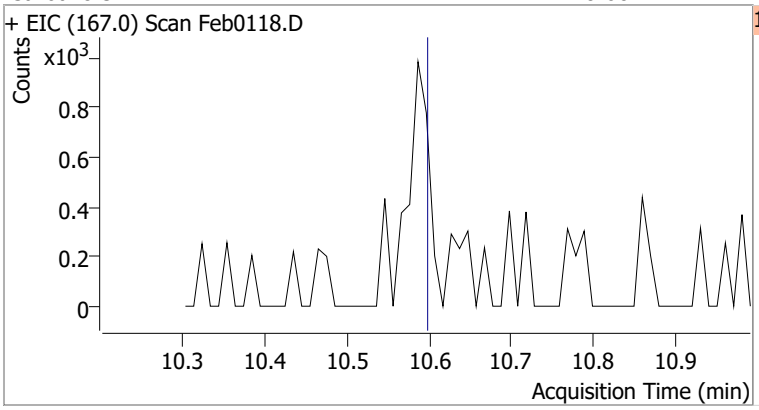


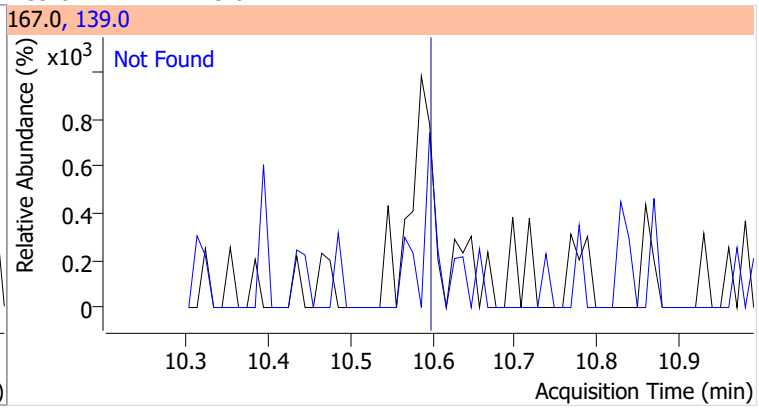
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



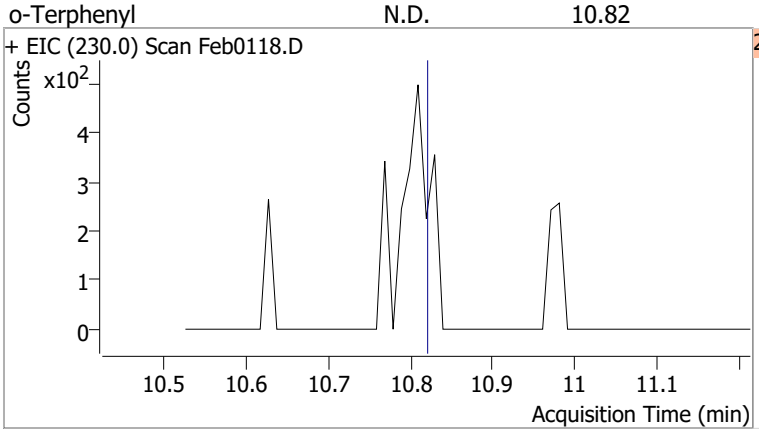


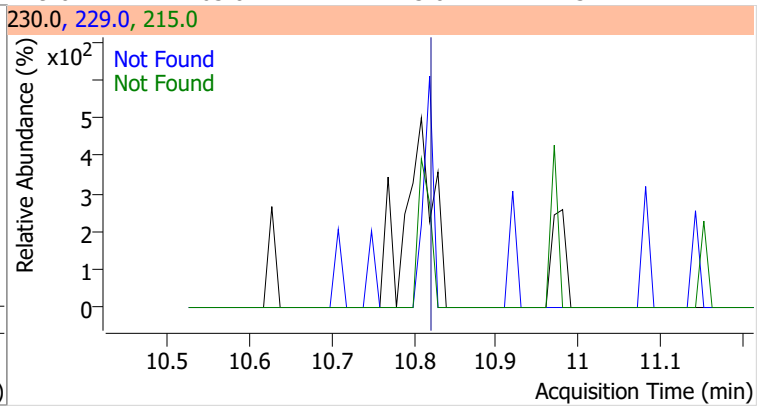
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



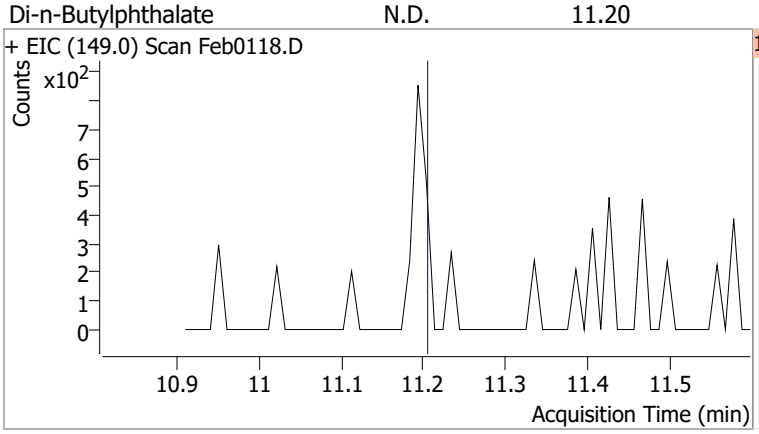


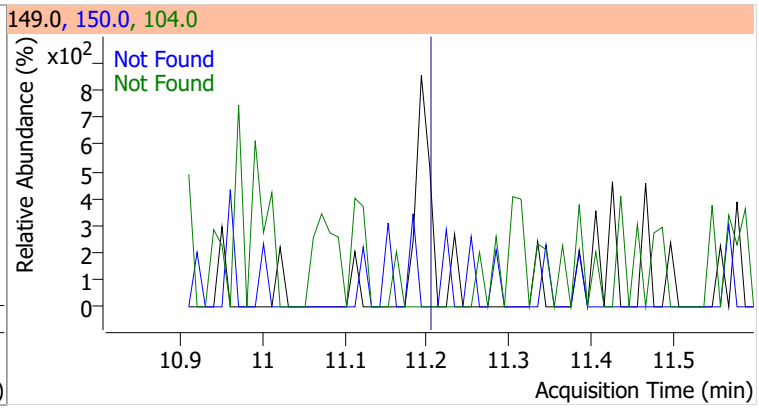
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



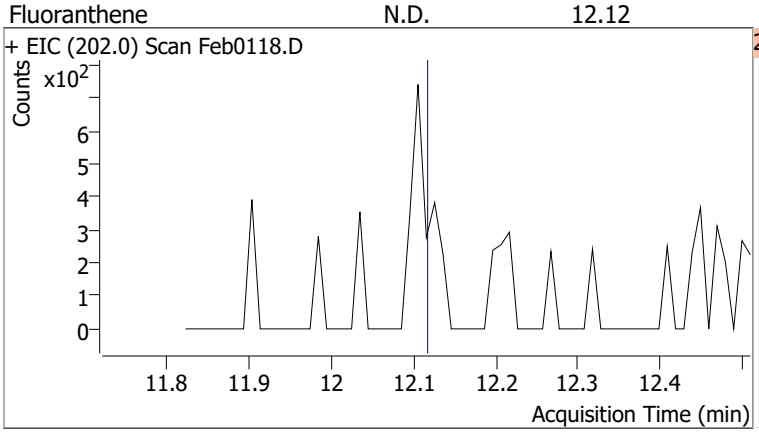


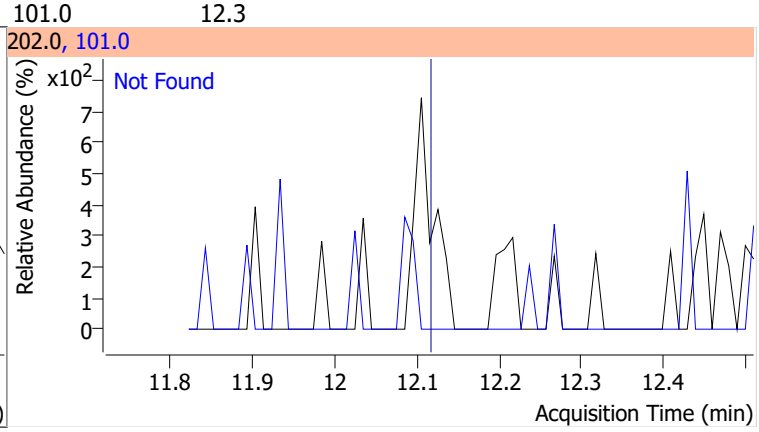
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



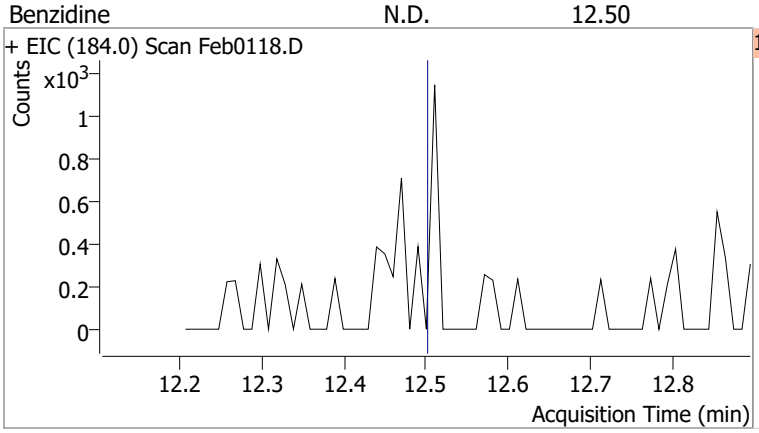


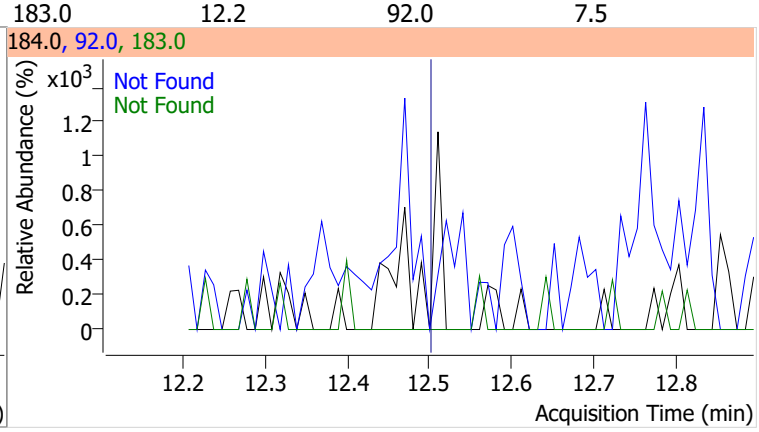
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



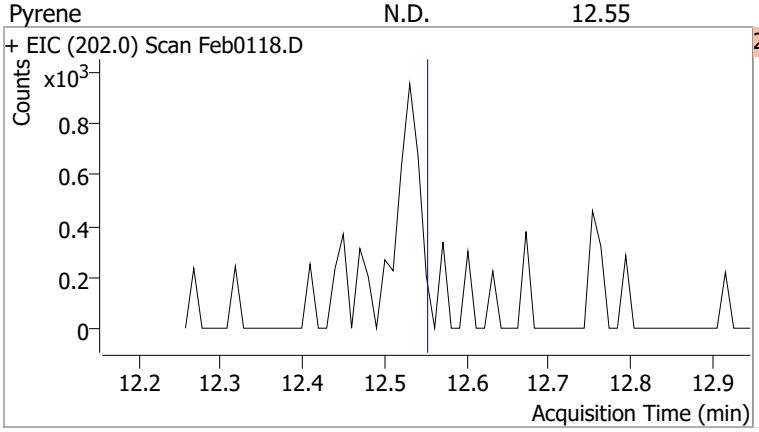


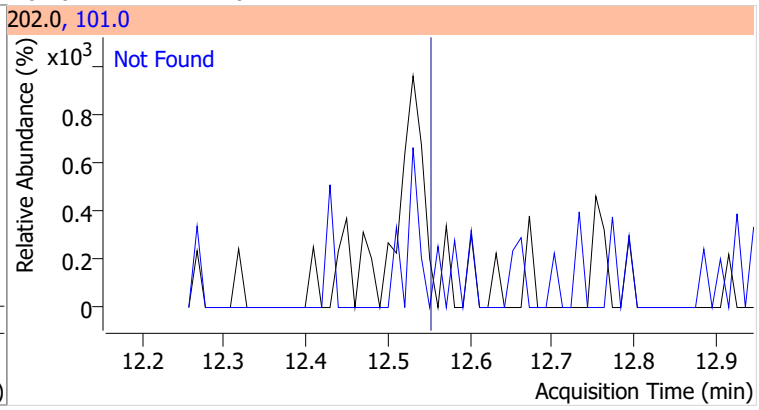
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



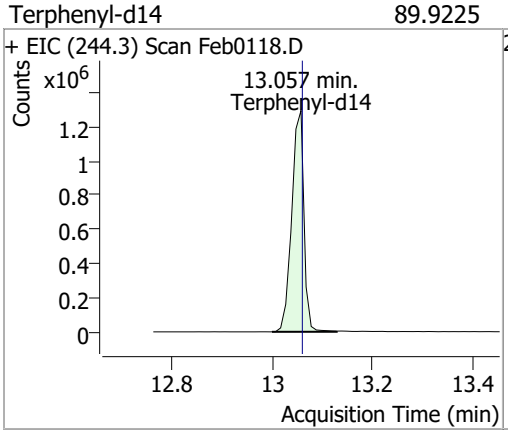


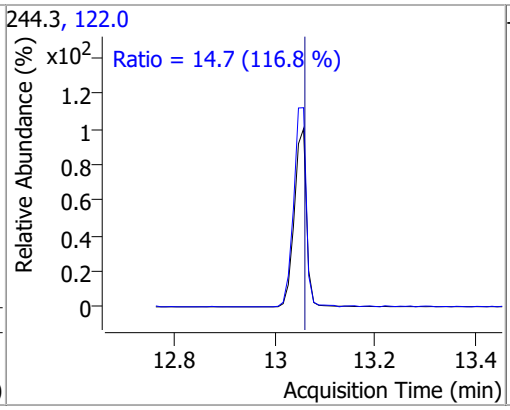
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

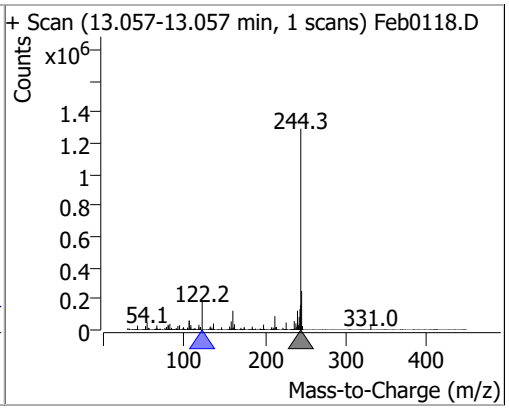




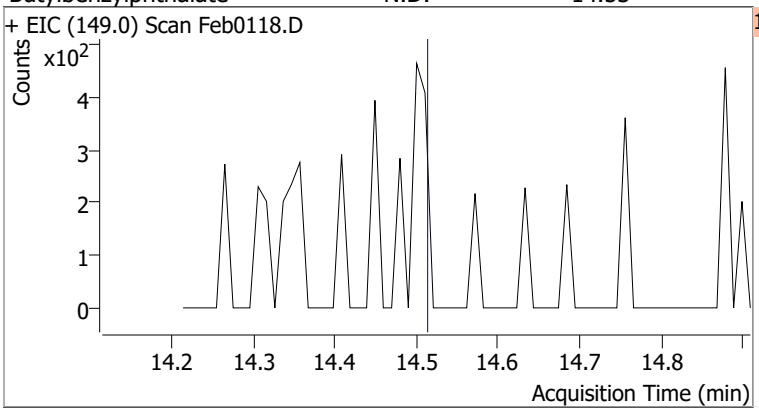
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	89.9225	13.06	0.00	2170260	122.0	14.7	8.8	16.4

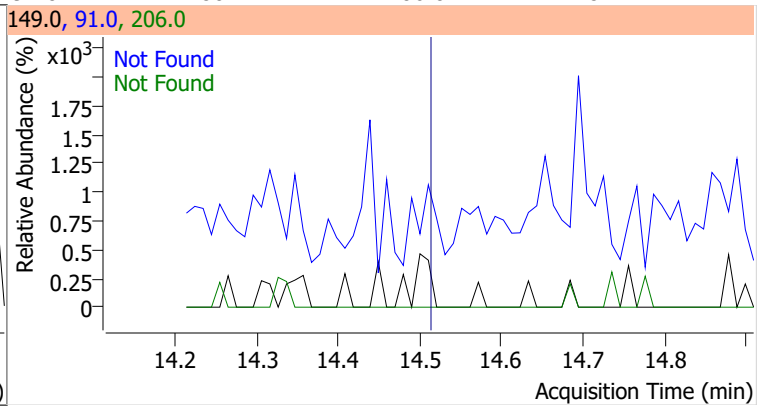




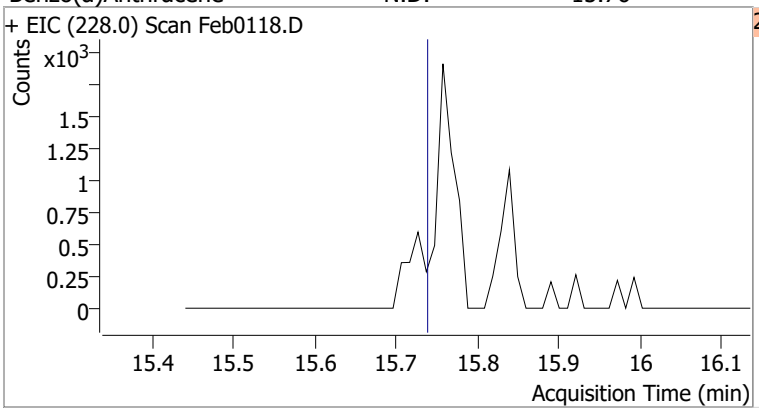


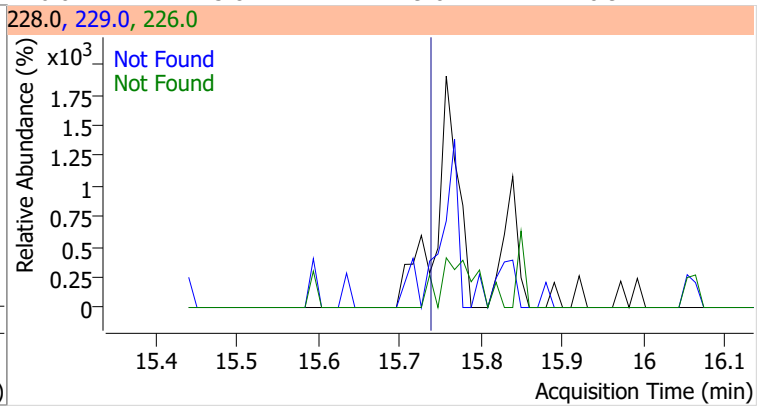
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



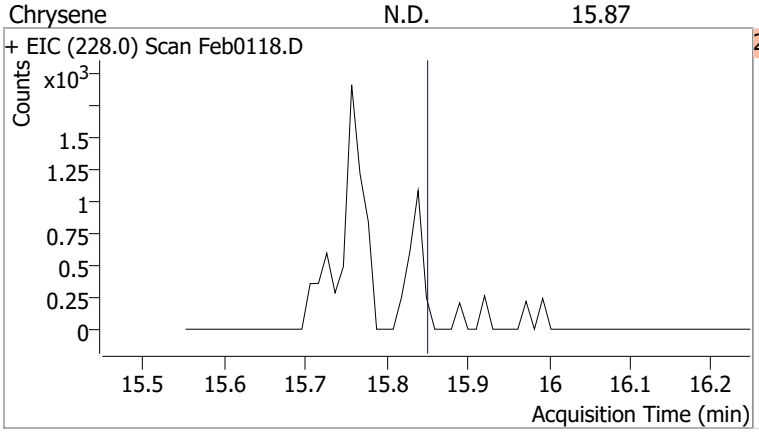


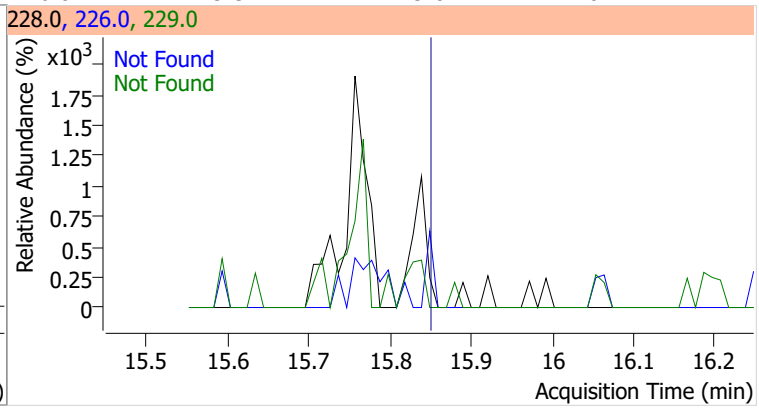
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



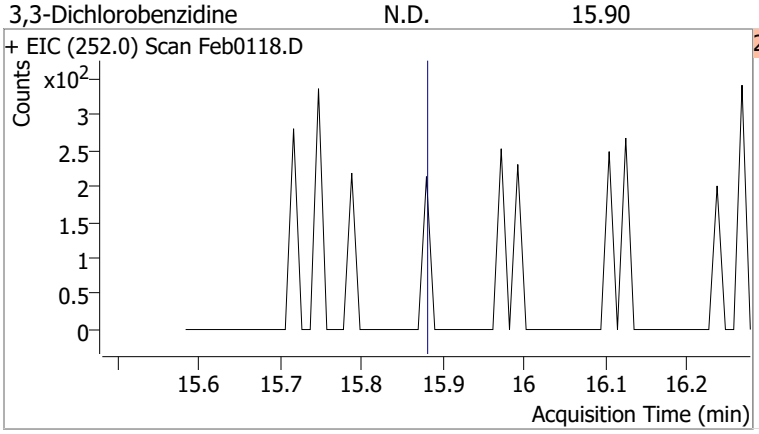


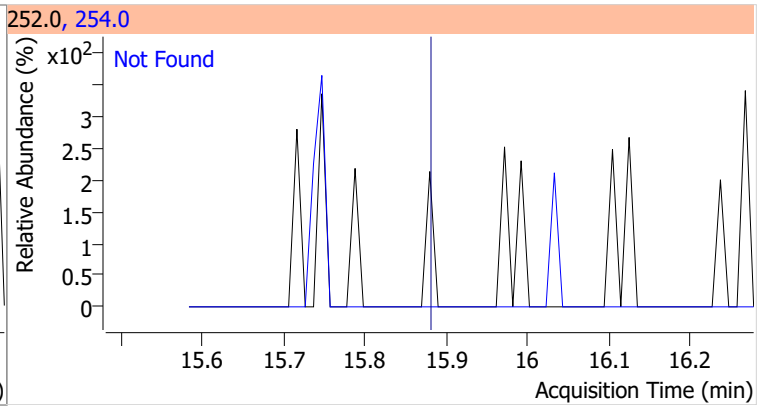
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



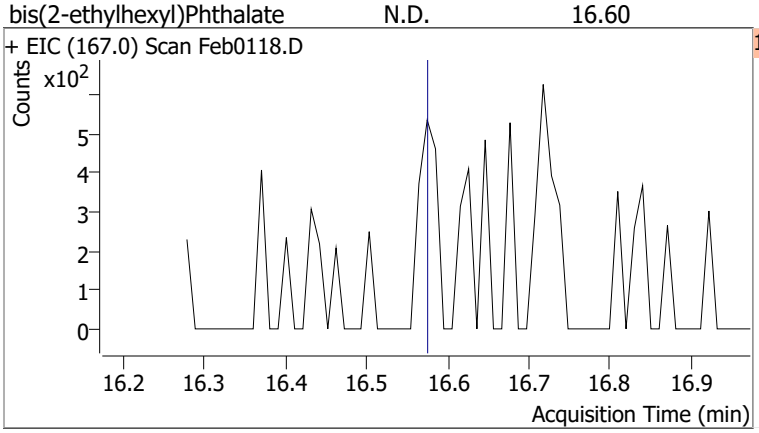


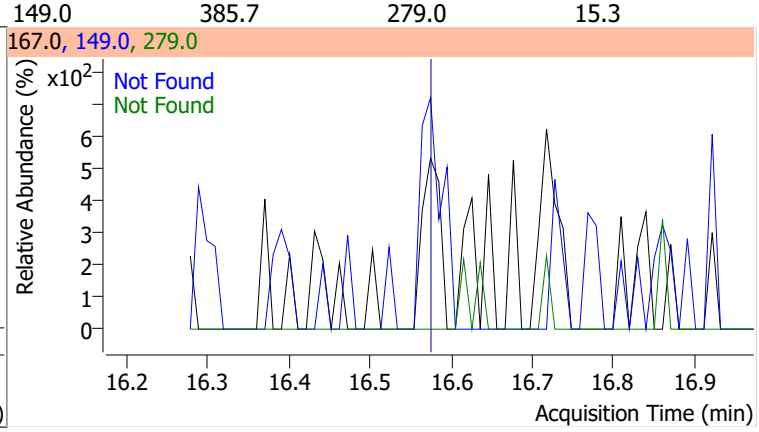
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



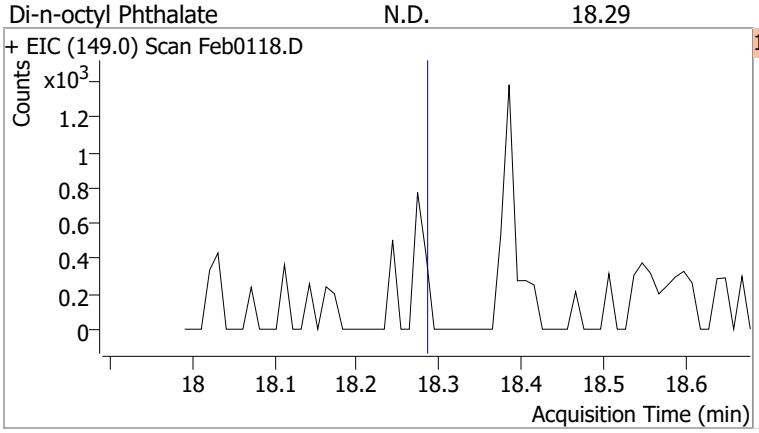


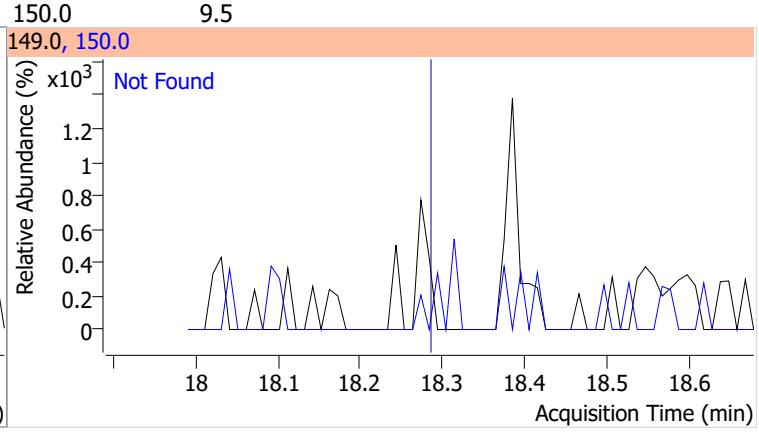
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



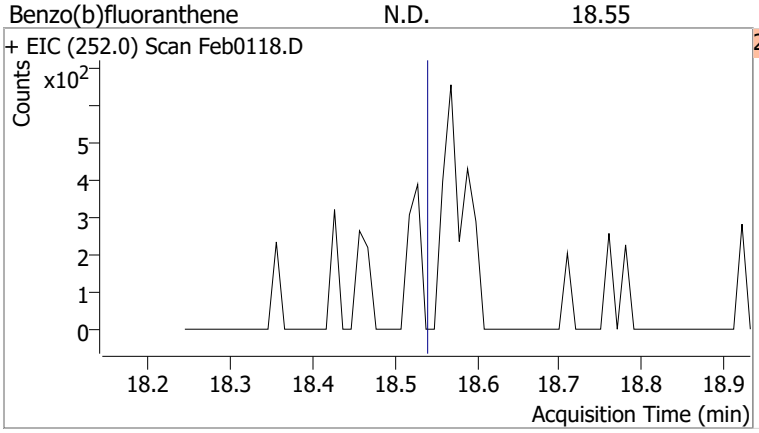


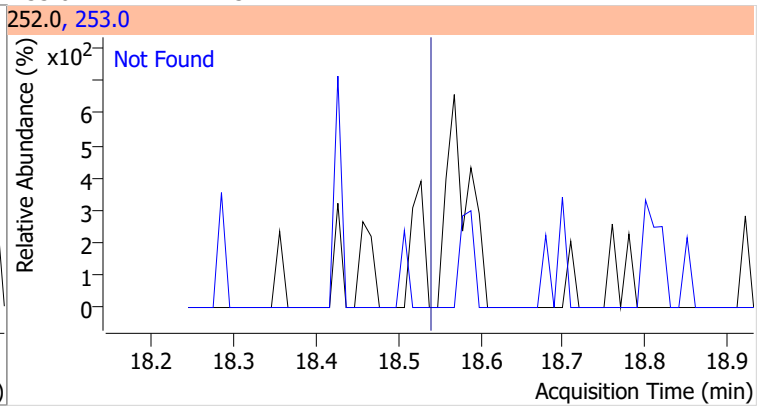
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



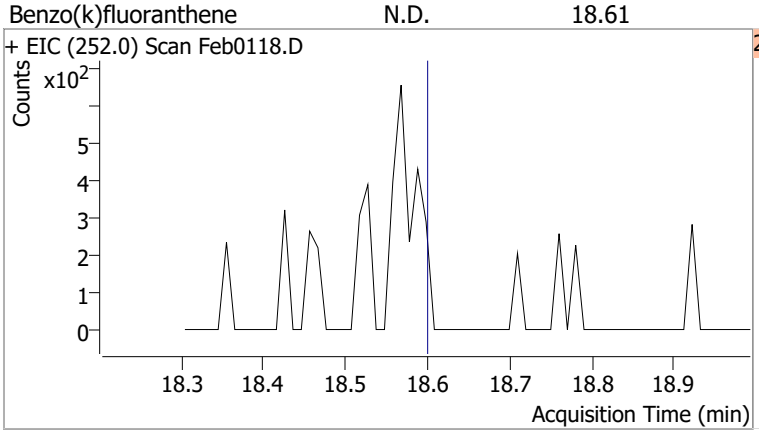


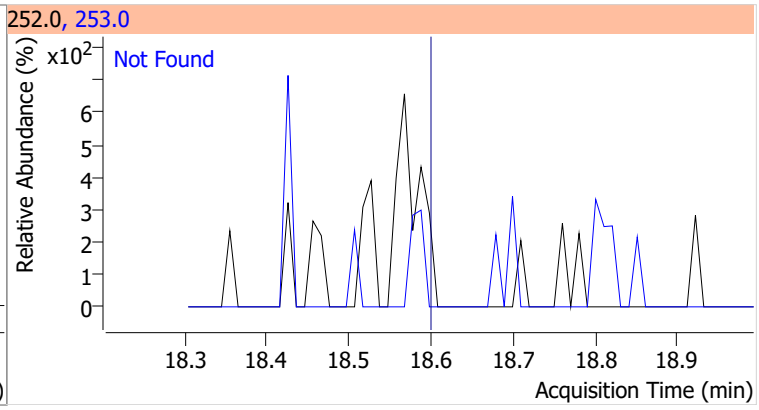
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



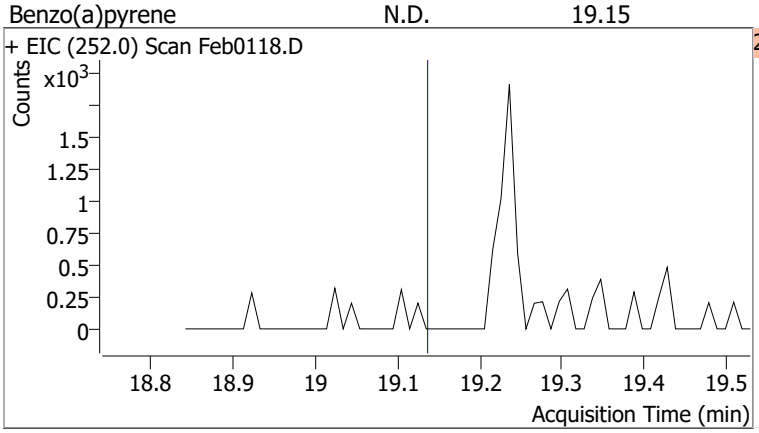


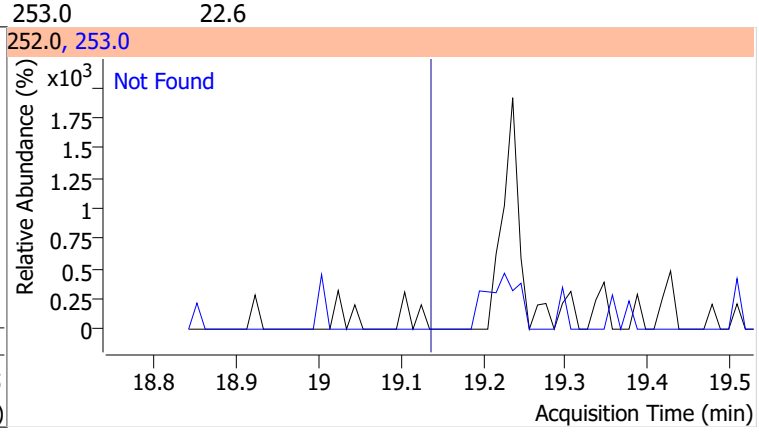
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



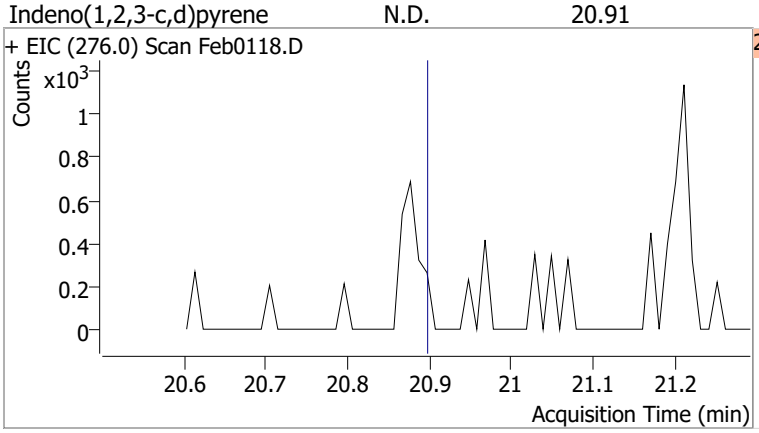


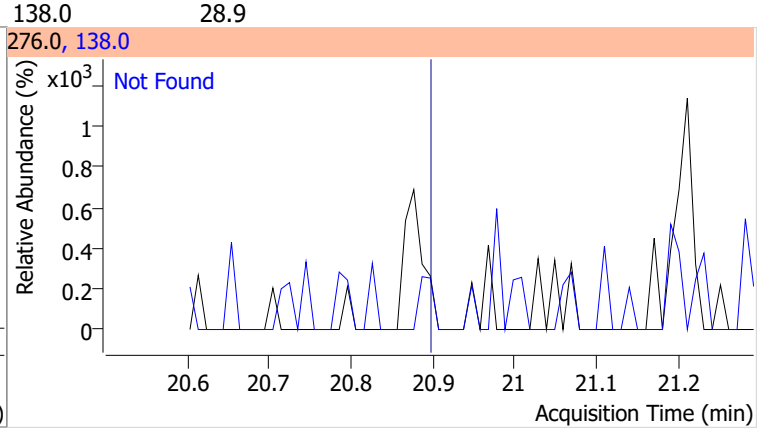
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



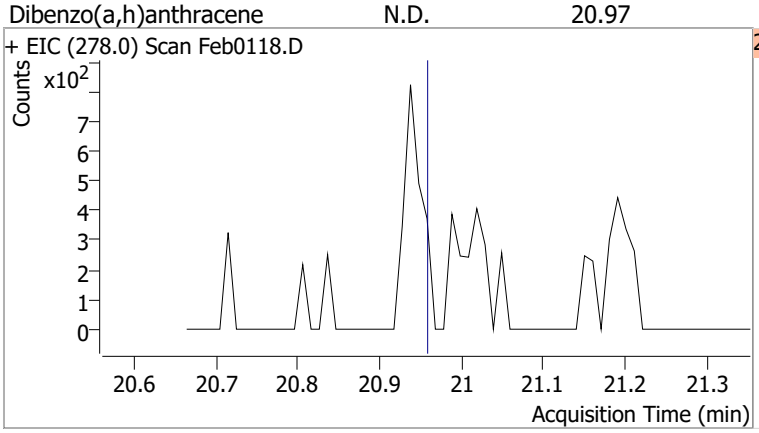


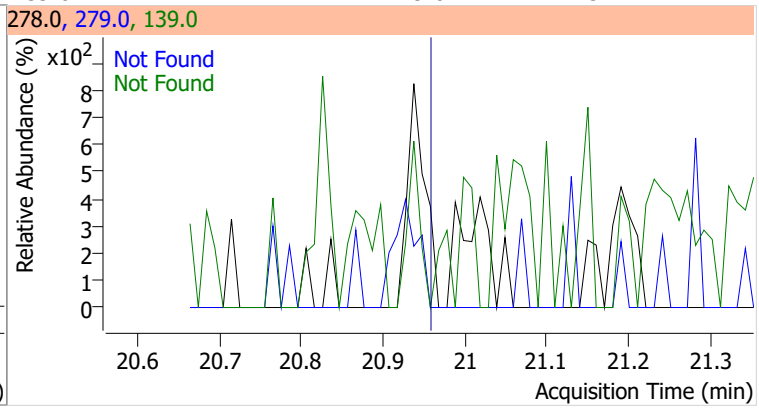
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



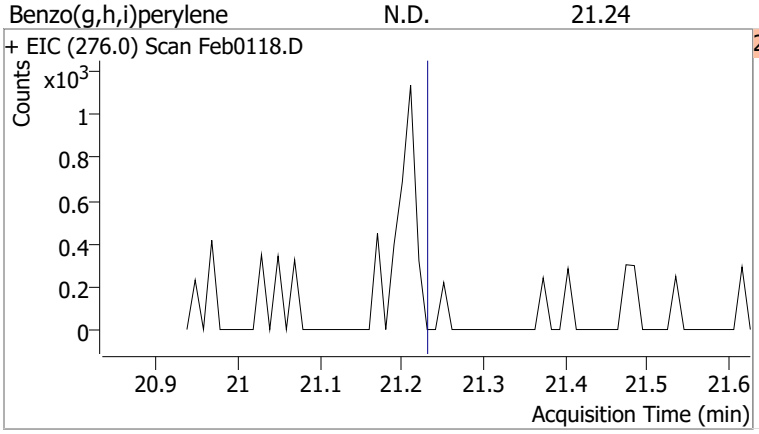


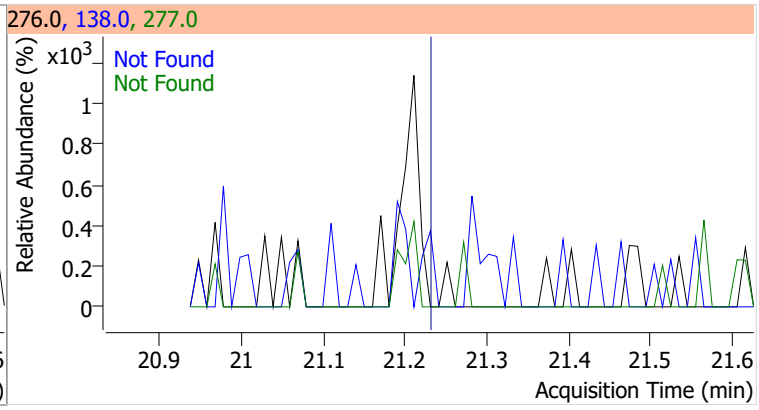
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





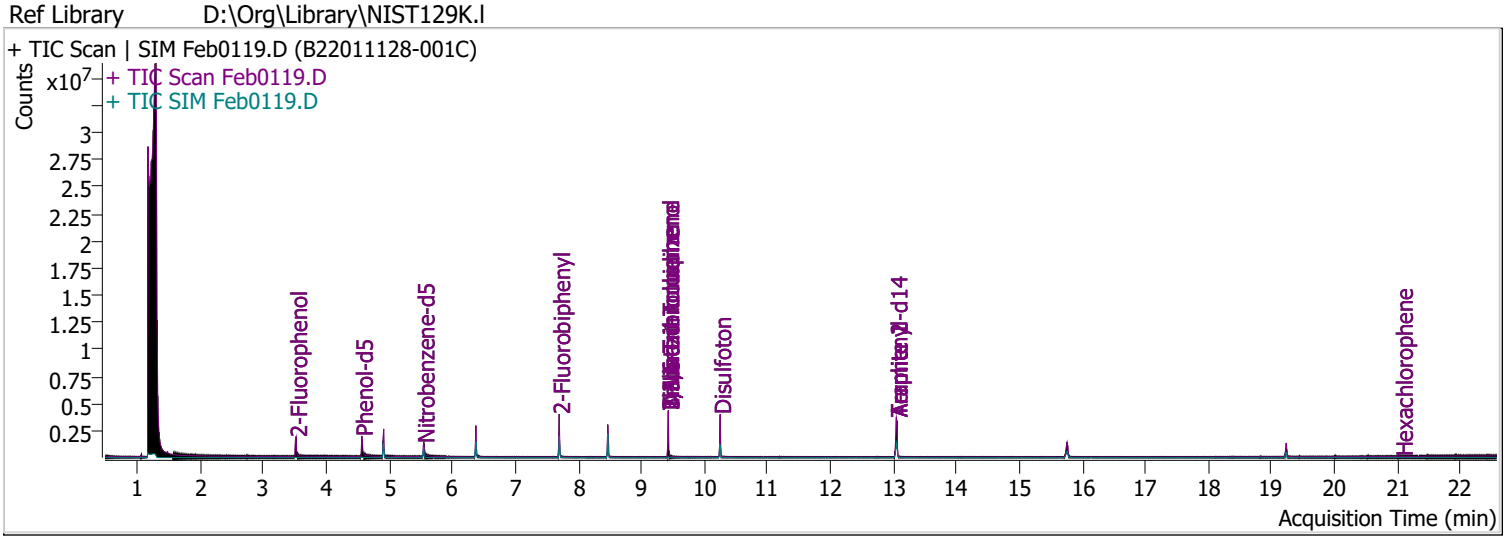
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0119.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 2:30:28 AM
Sample Name	B22011128-001C	Instrument	Instrument #1
Vial	19	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



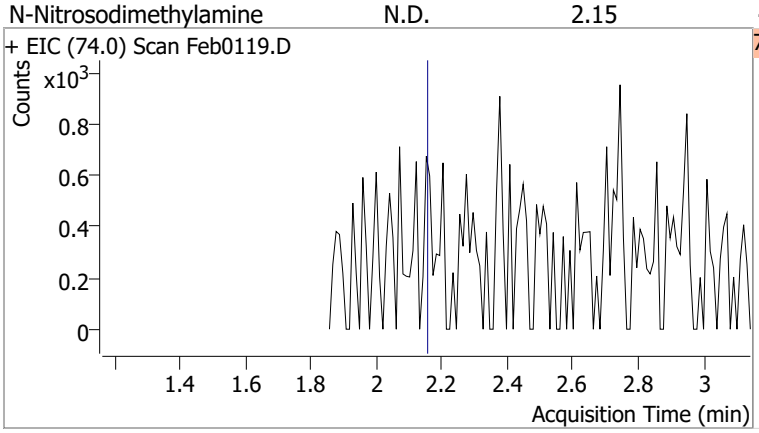
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	740923	72.1991	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 36.10%			
S Phenol-d5	4.562	99.0	930080	68.9319	µg/L		-0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 34.47%			
S Nitrobenzene-d5	5.543	82.0	437342	62.3089	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 62.31%			
S 2-Fluorobiphenyl	7.697	172.0	1206198	50.6950	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 50.69%			
S 2,4,6-Tribromophenol	9.428	329.8	310066	157.0877	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 78.54%			
S Terphenyl-d14	13.047	244.3	2128625	87.5097	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 87.51%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.910	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.543	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

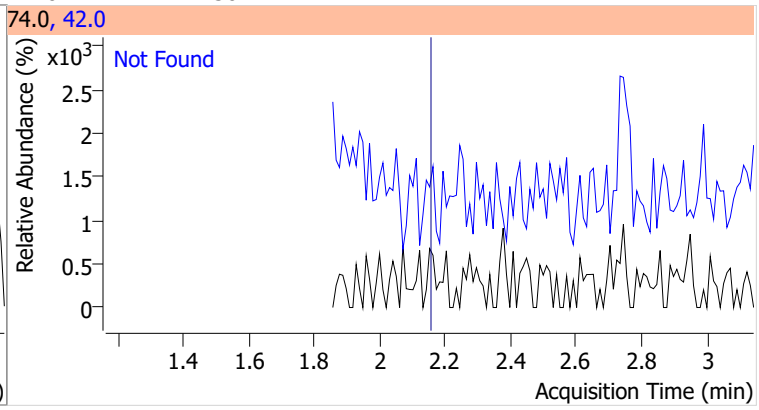
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

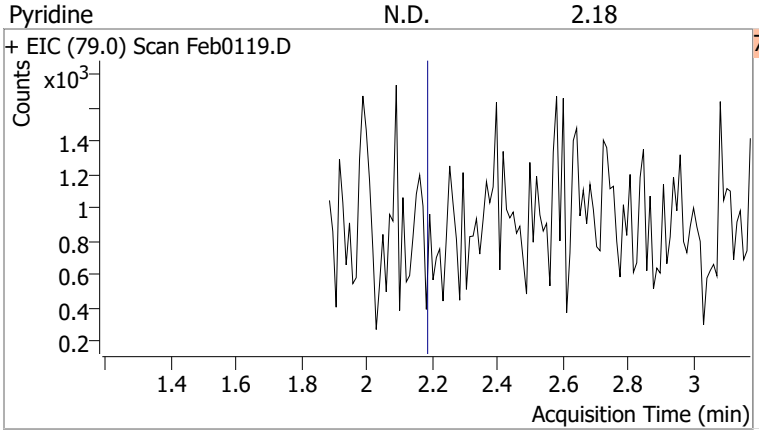
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

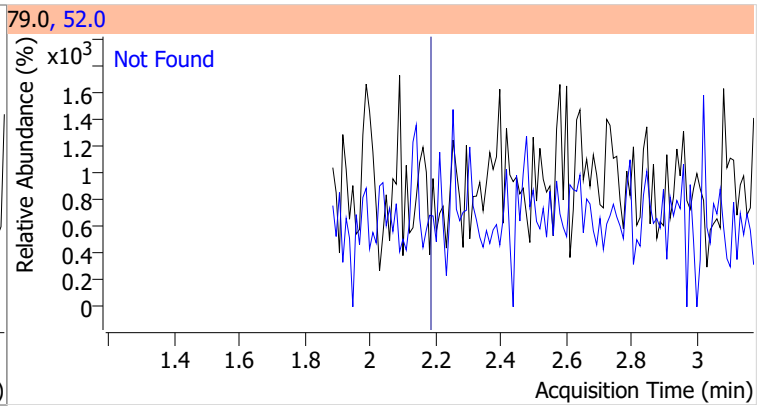
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



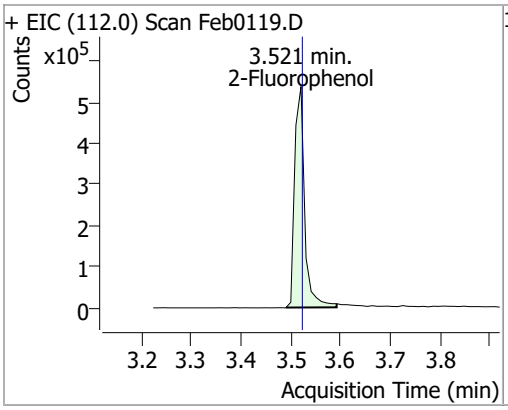


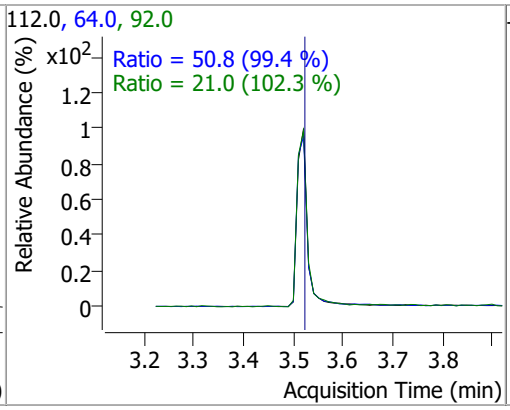
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

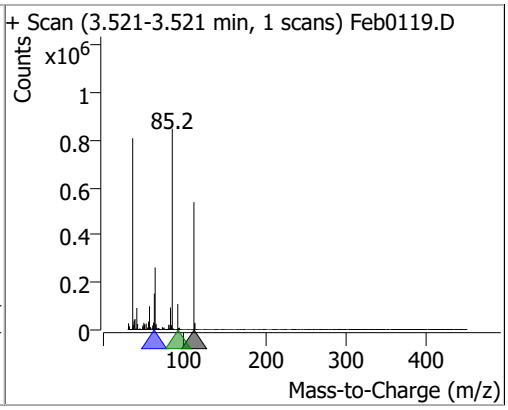




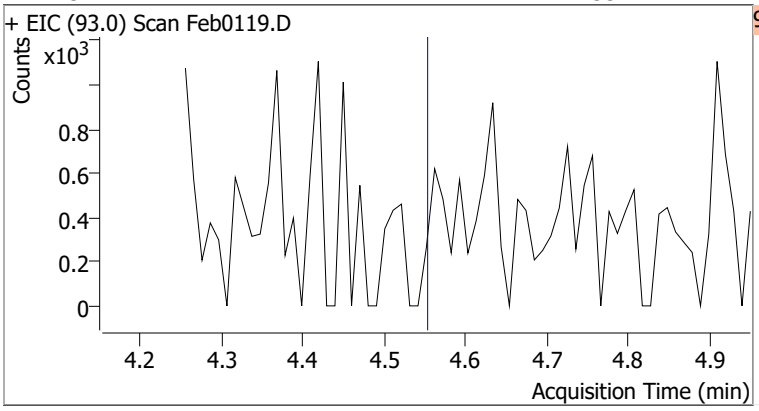
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	72.1991	3.52	0.00	740923	64.0	50.8	35.8	66.4
					92.0	21.0	14.3	26.6

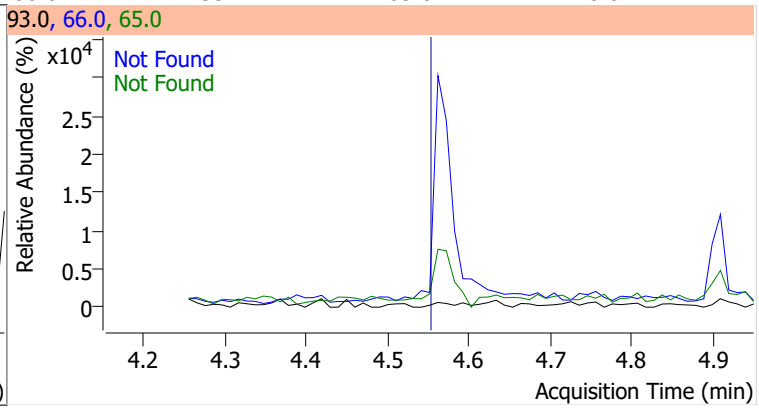




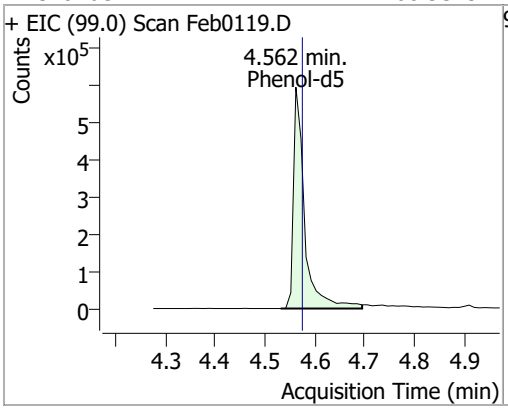


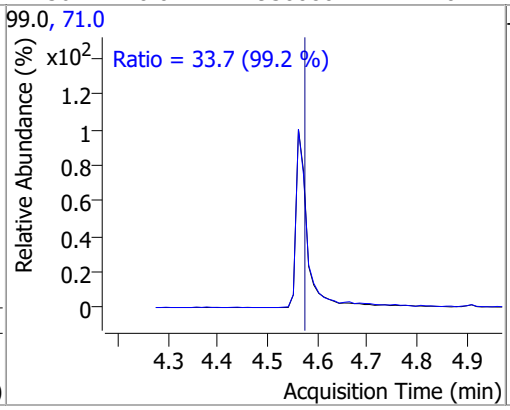
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

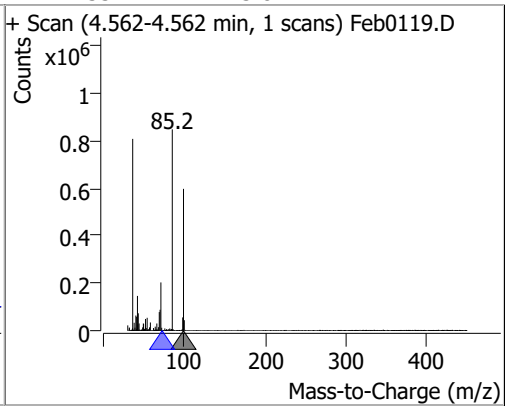




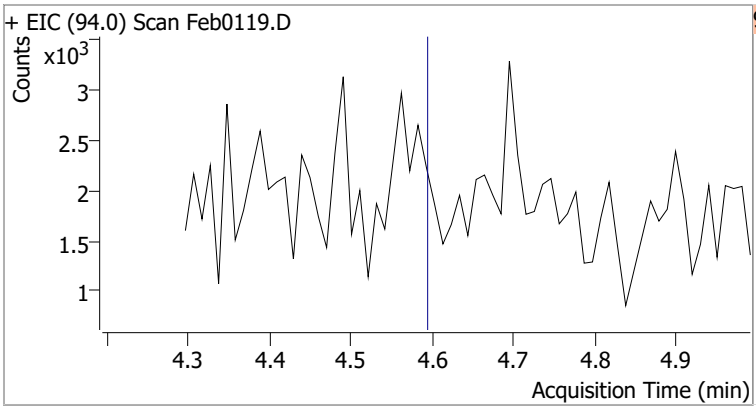
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	68.9319	4.56	-0.01	930080	71.0	33.7	23.8	44.2

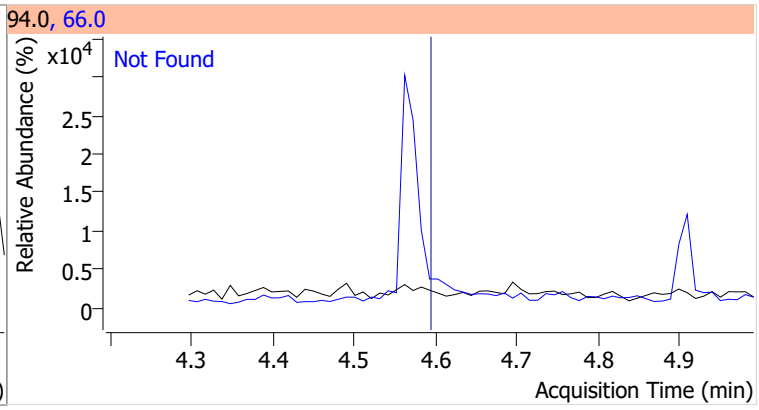




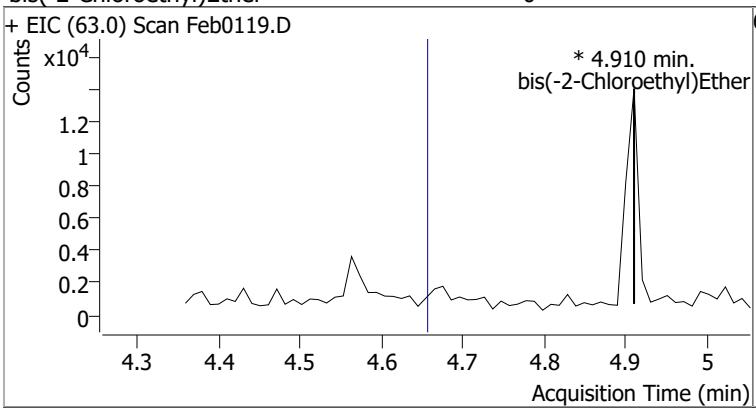


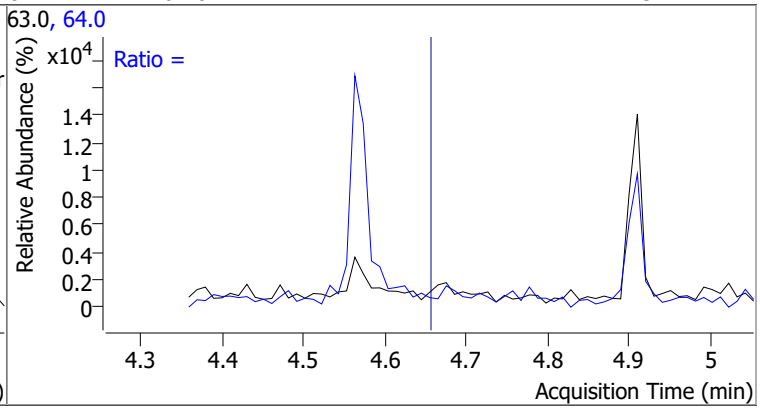
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



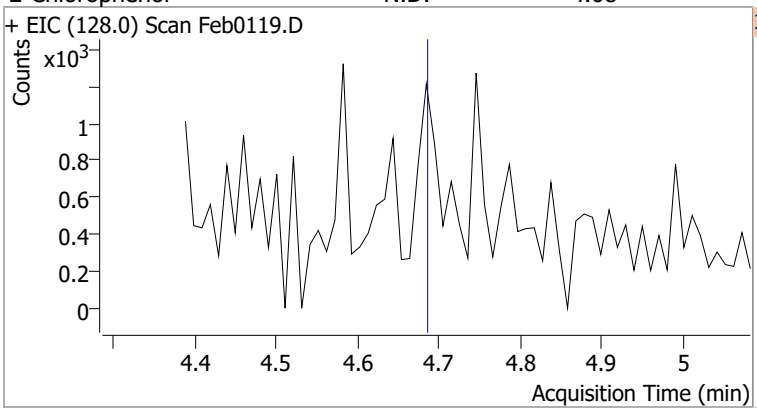


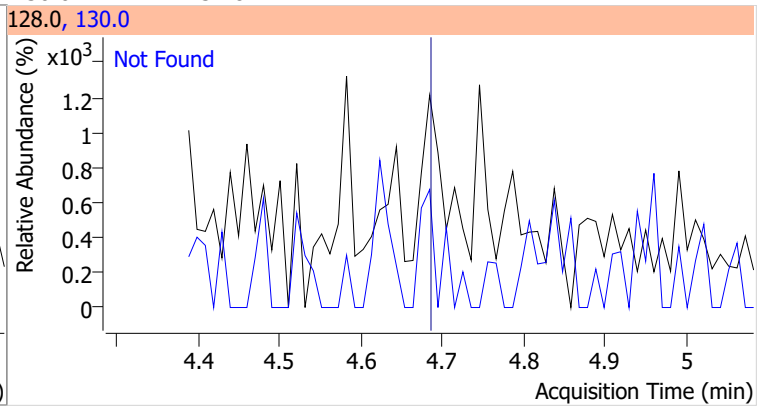
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



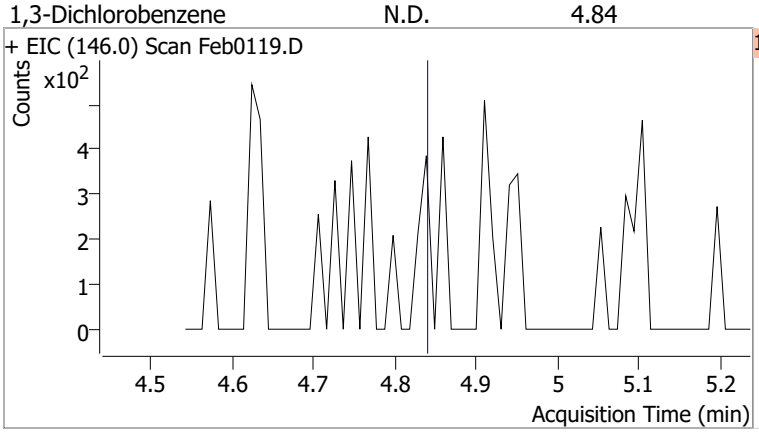


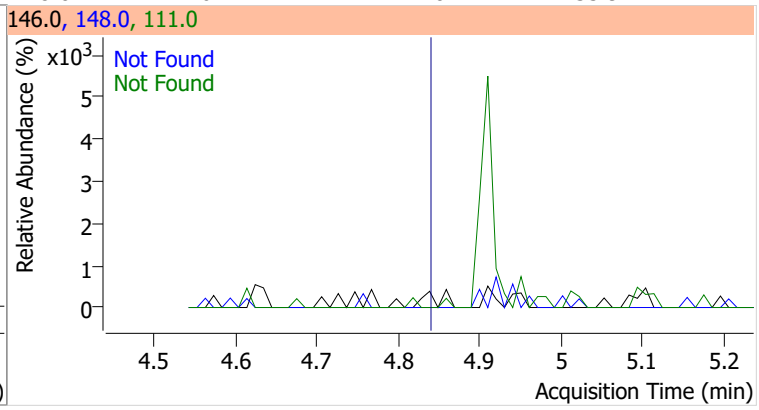
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



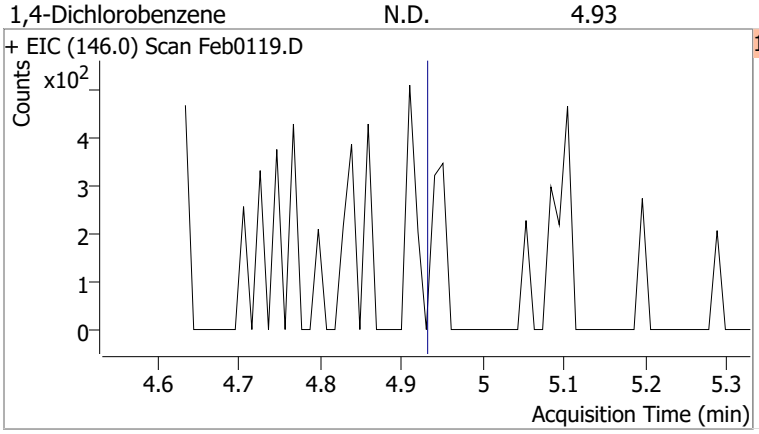


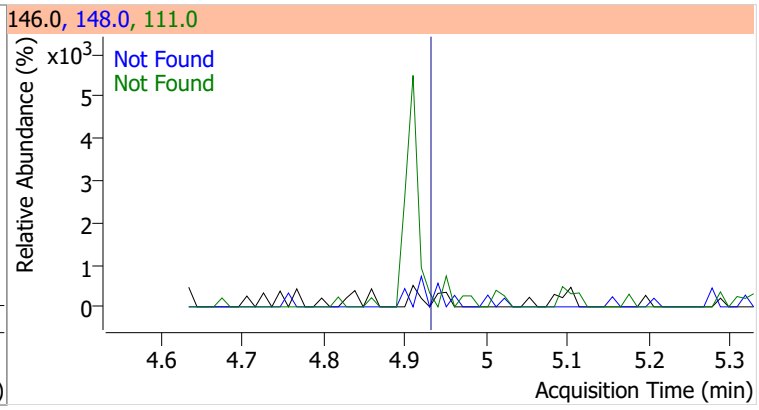
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



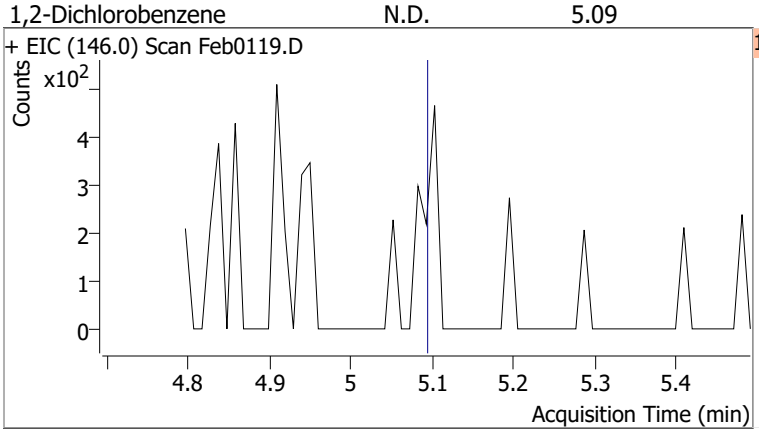


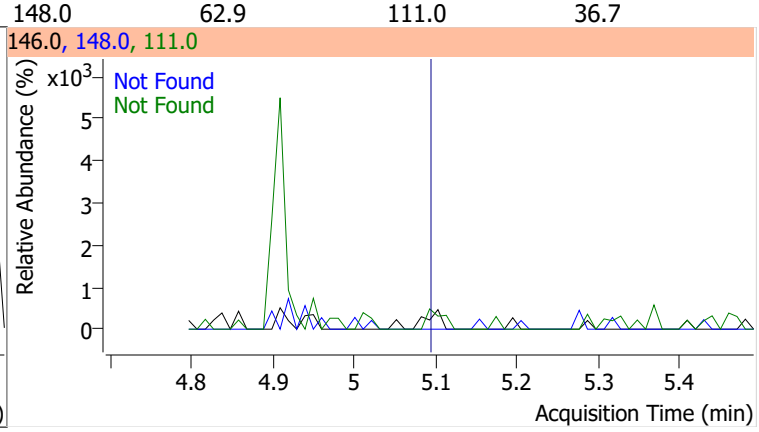
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



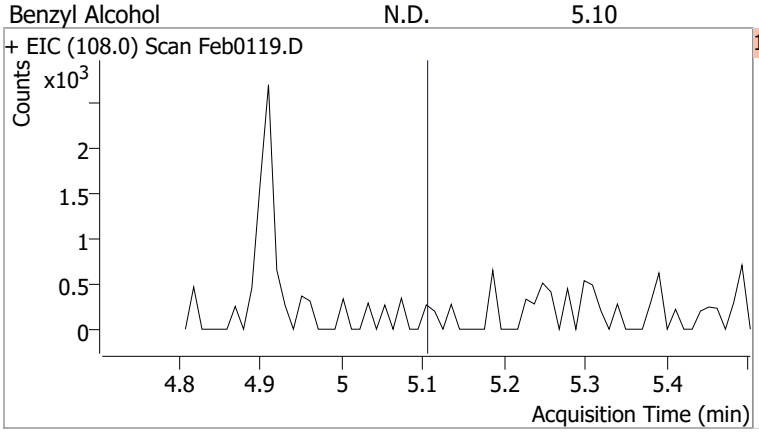


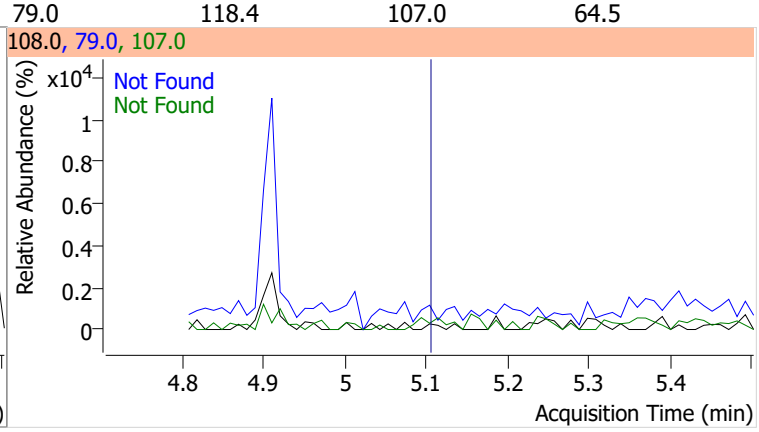
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



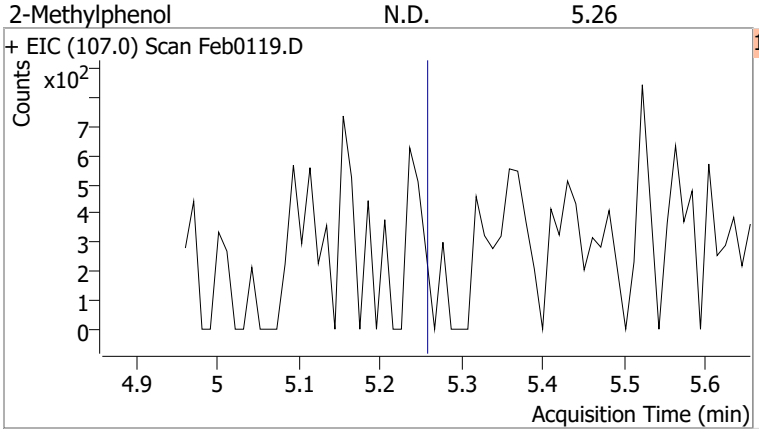


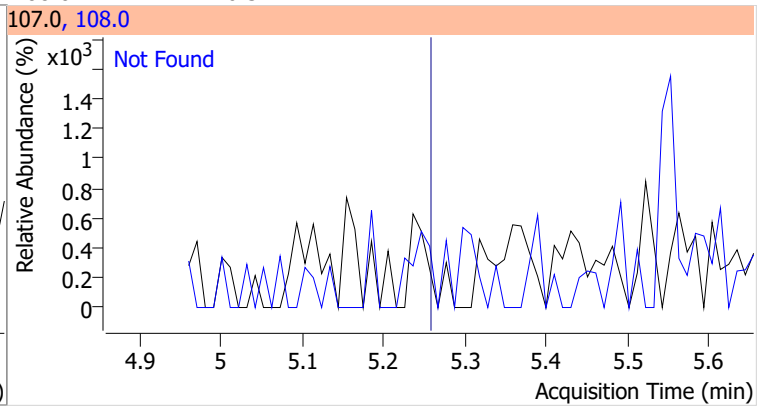
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



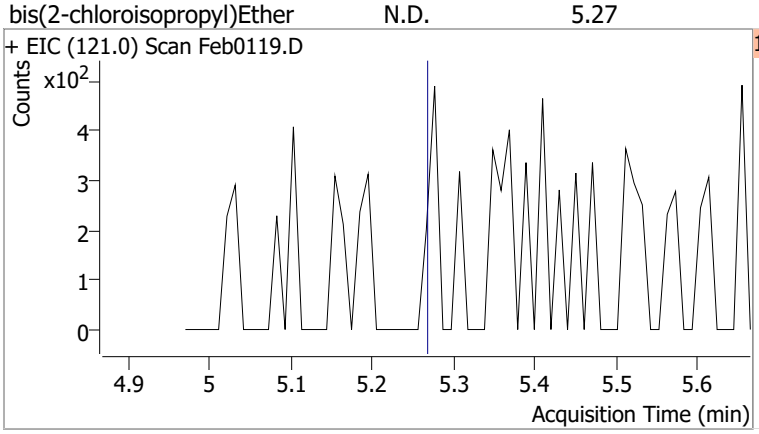


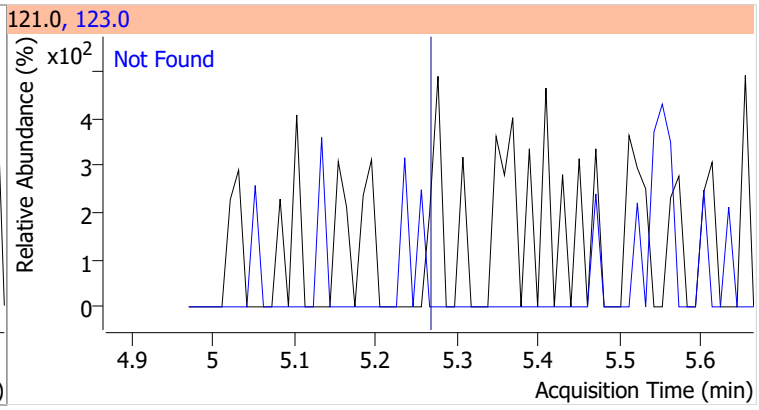
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



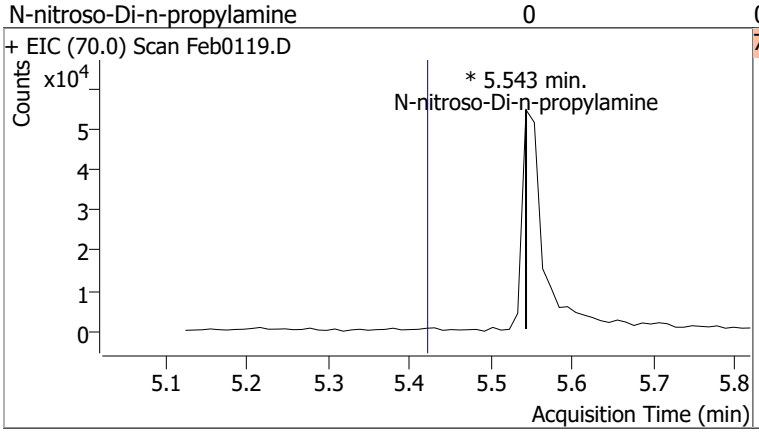


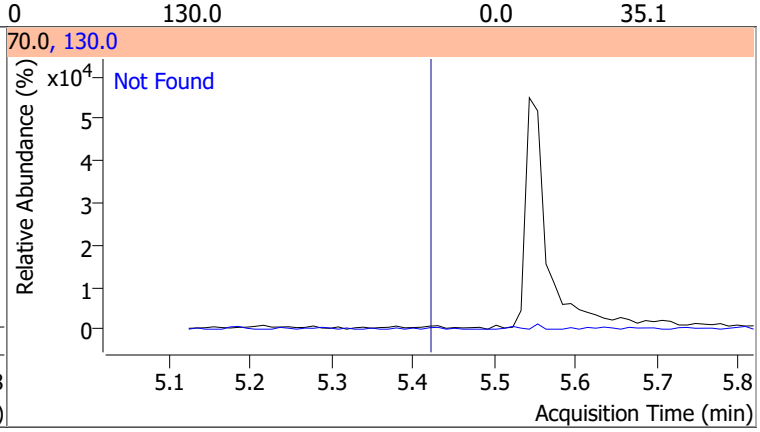
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



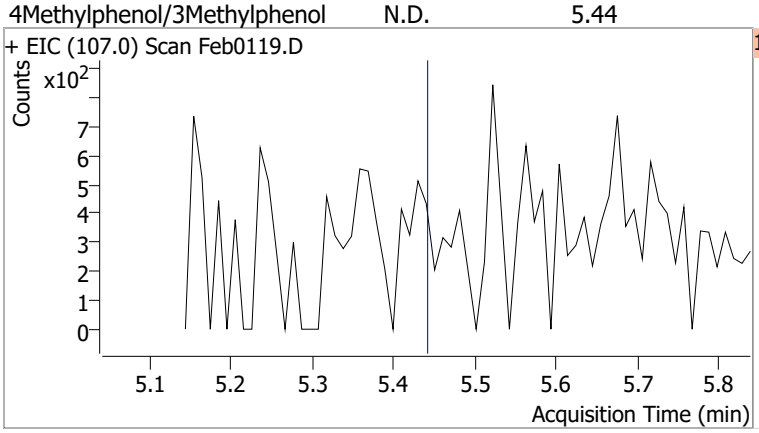


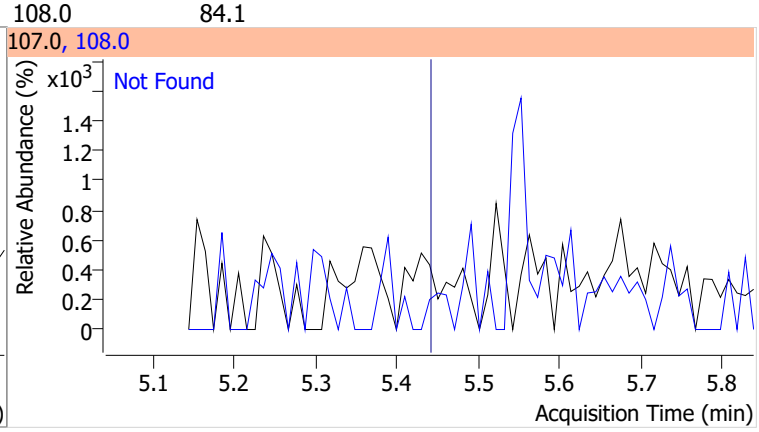
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



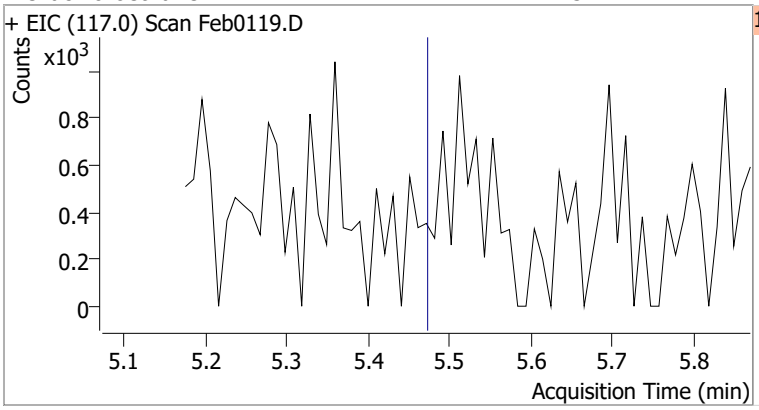


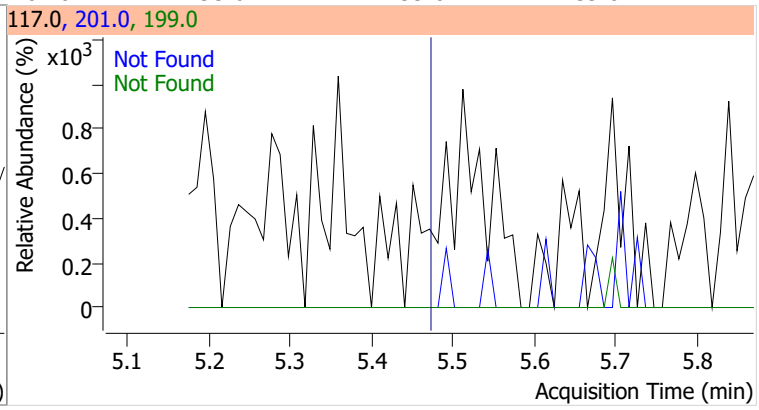
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



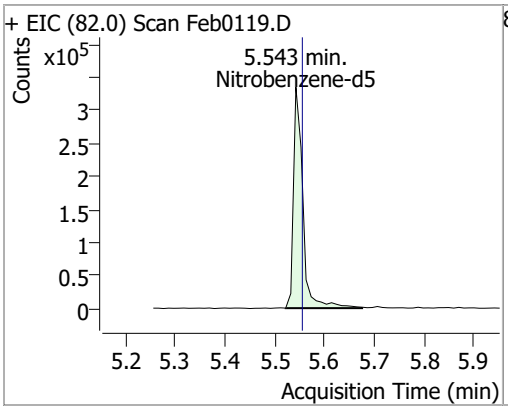


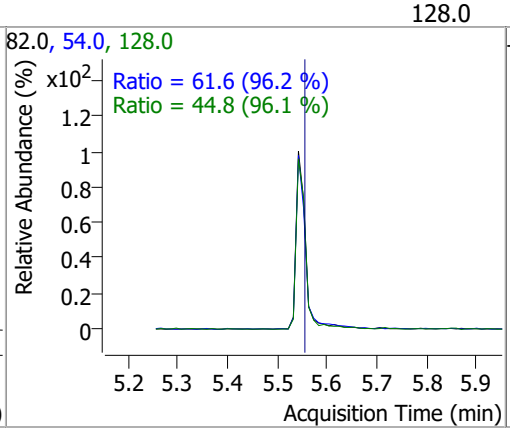
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

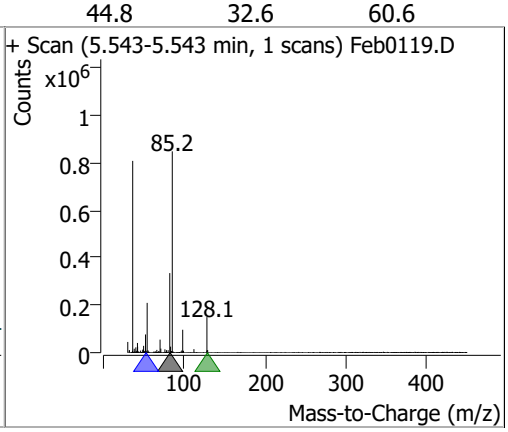




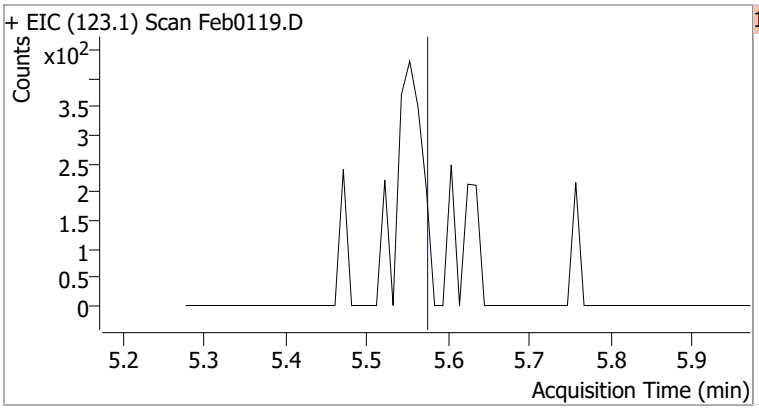
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	62.3089	5.54	-0.01	437342	54.0	61.6	44.8	83.2
					128.0	44.8	32.6	60.6

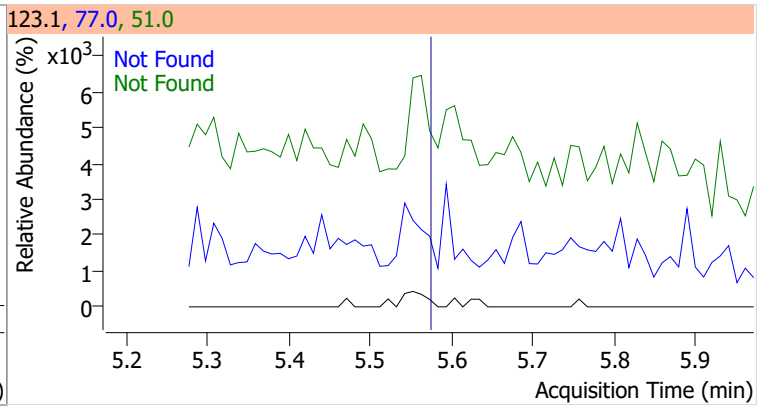




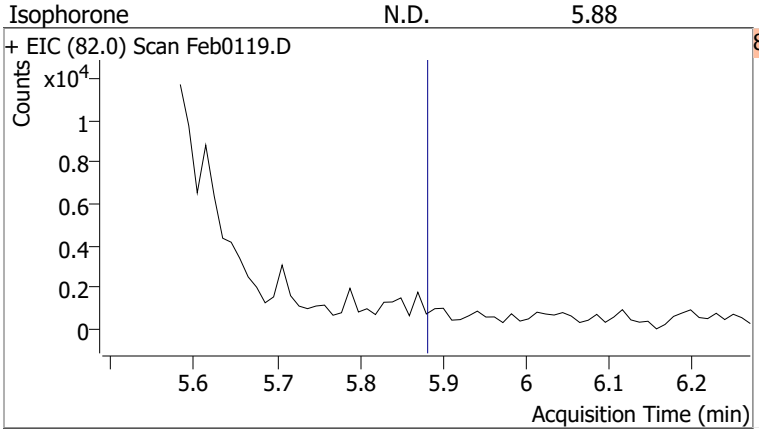


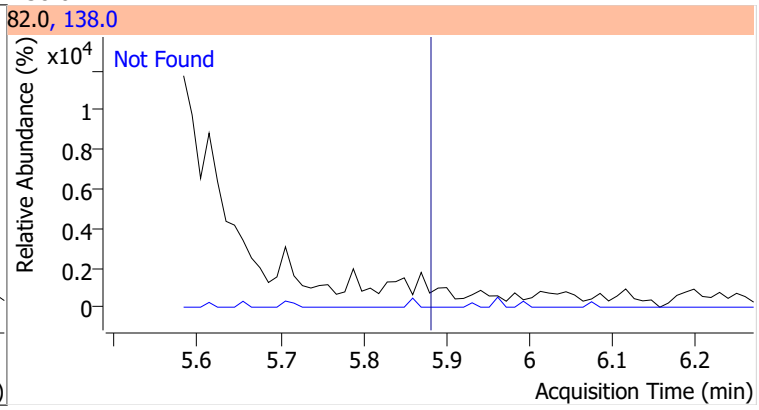
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



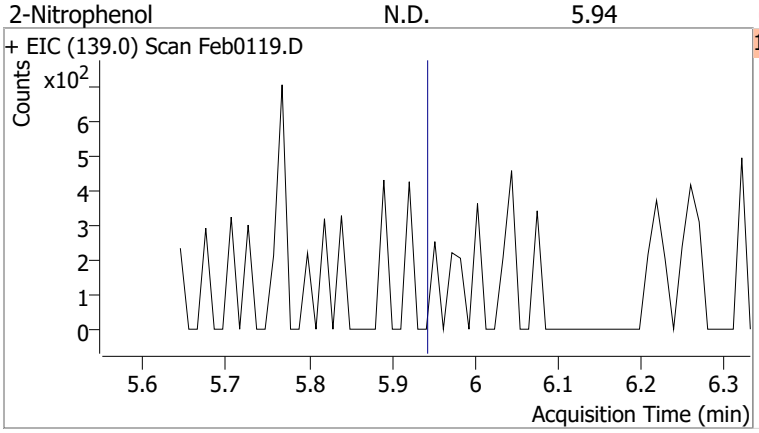


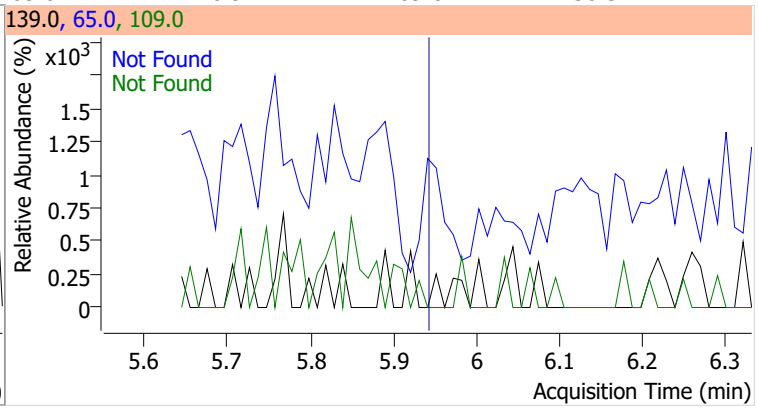
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



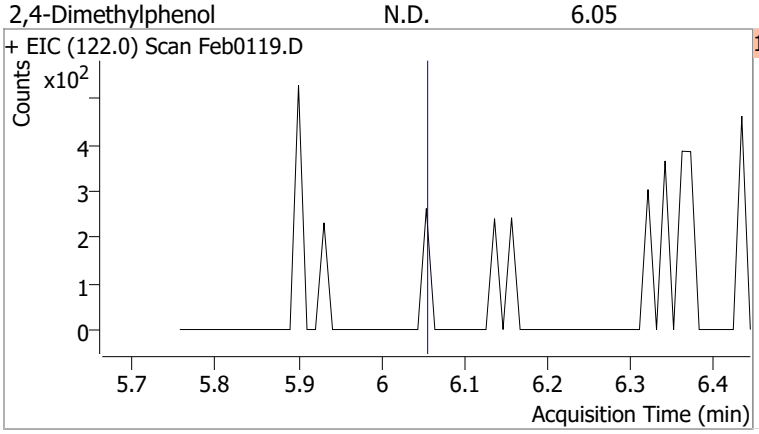


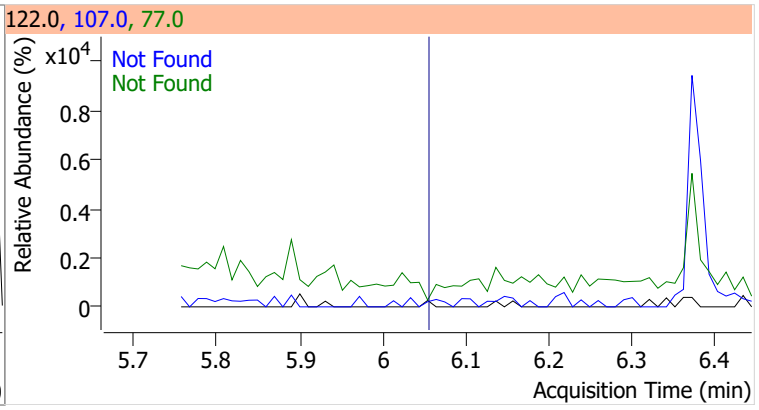
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



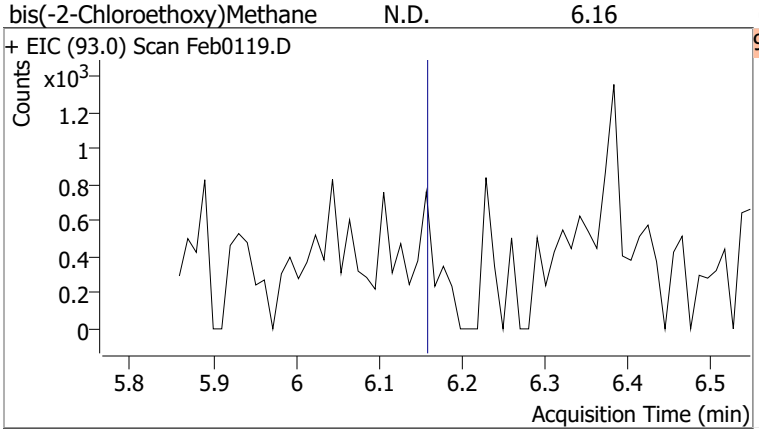


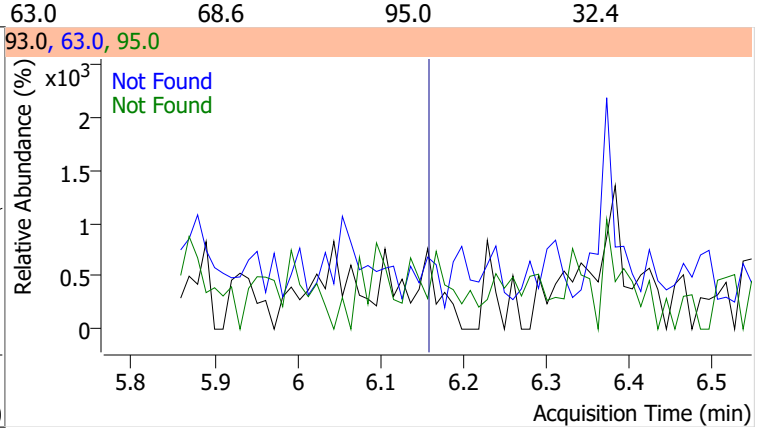
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



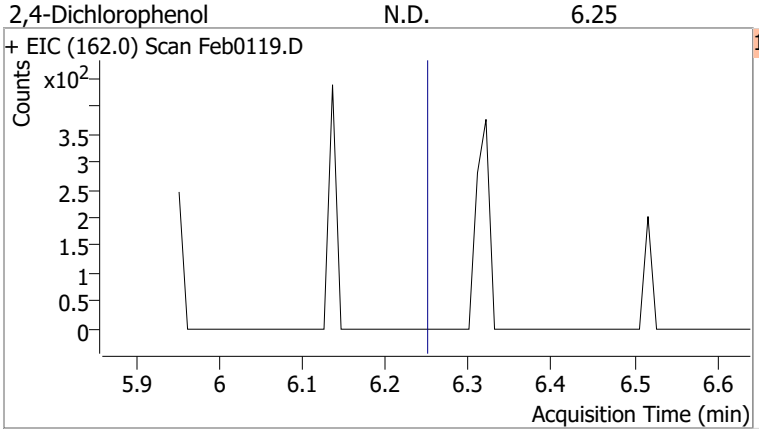


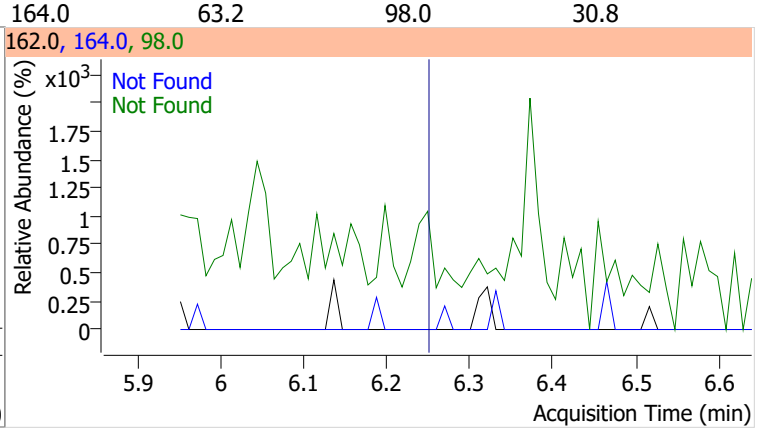
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



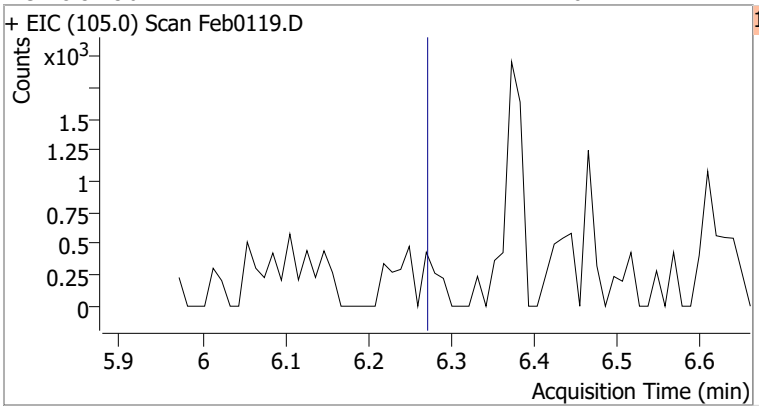


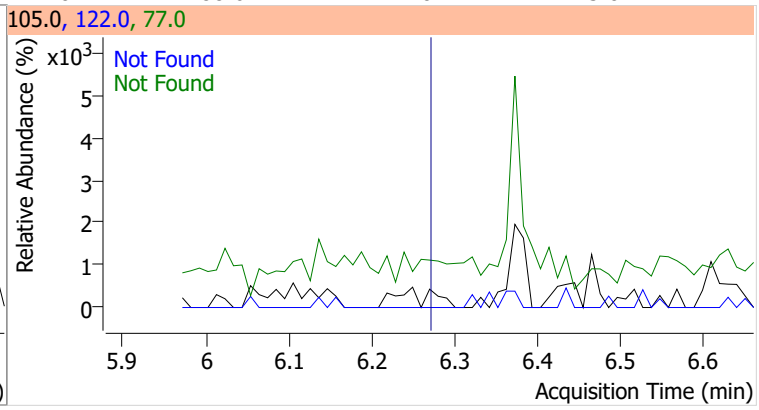
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



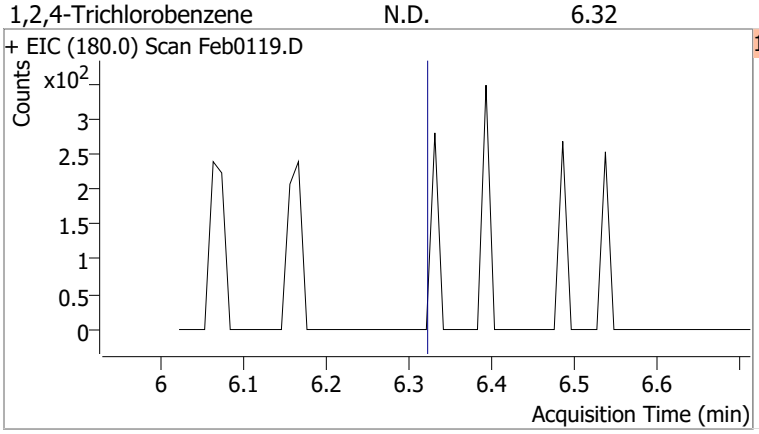


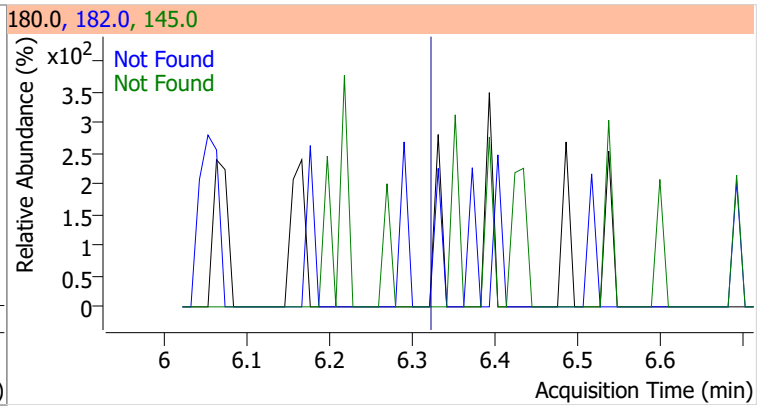
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



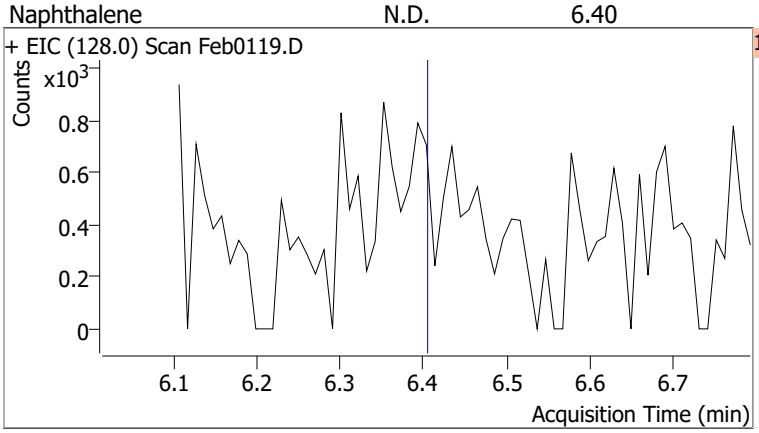


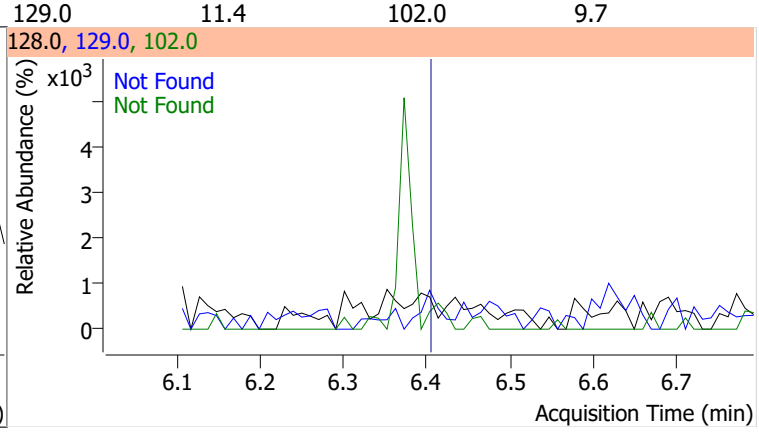
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



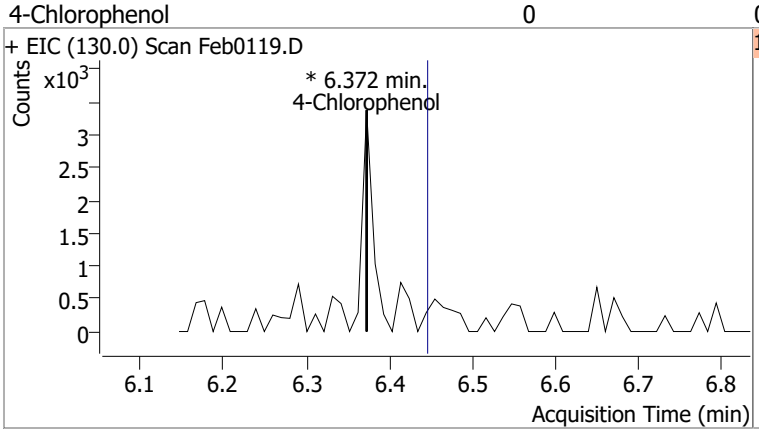


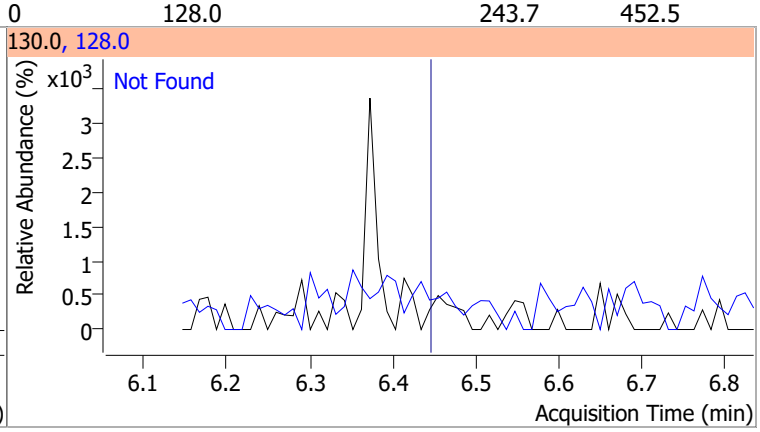
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



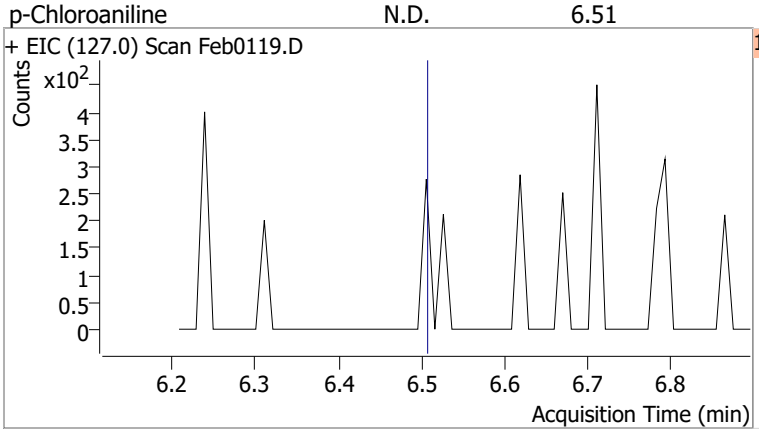


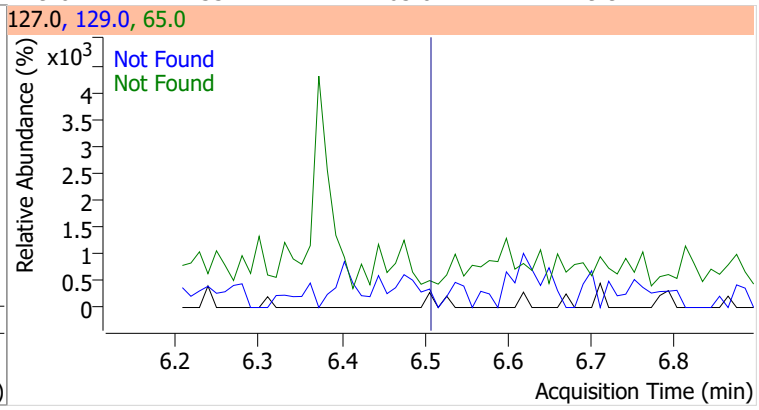
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



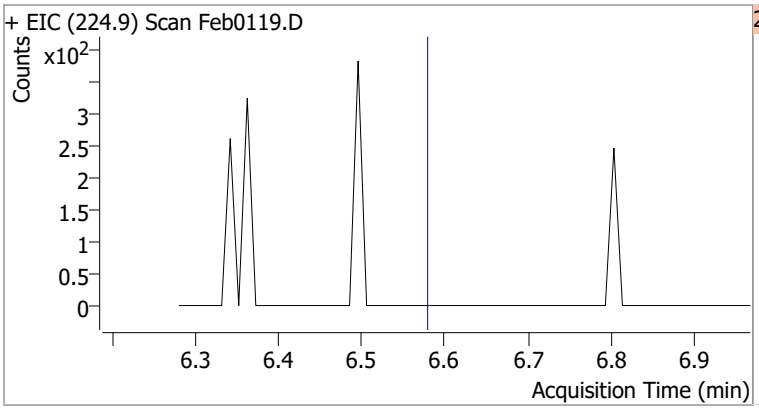


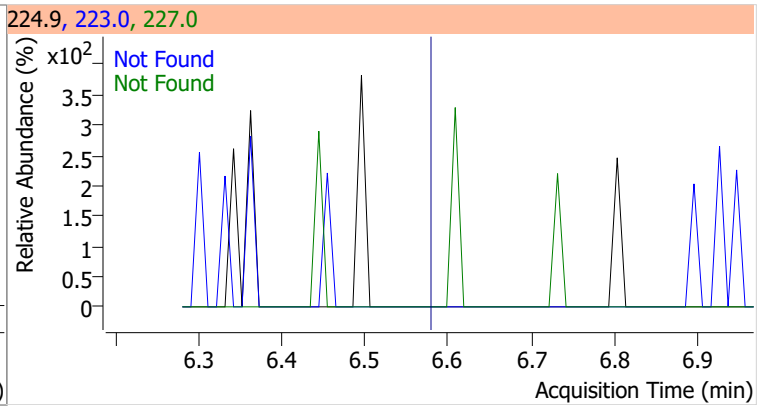
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



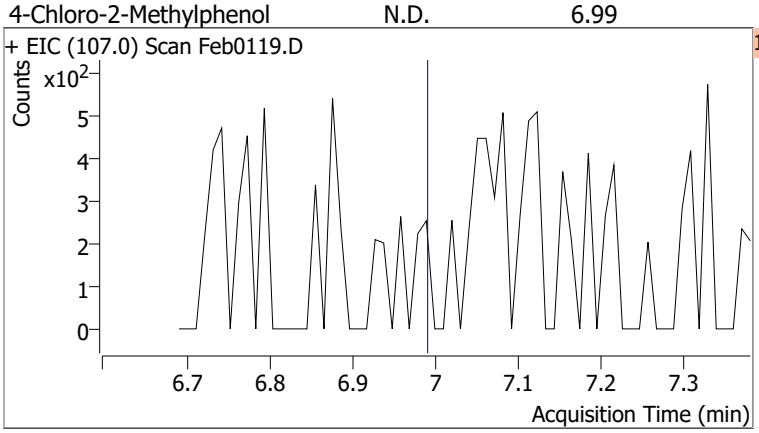


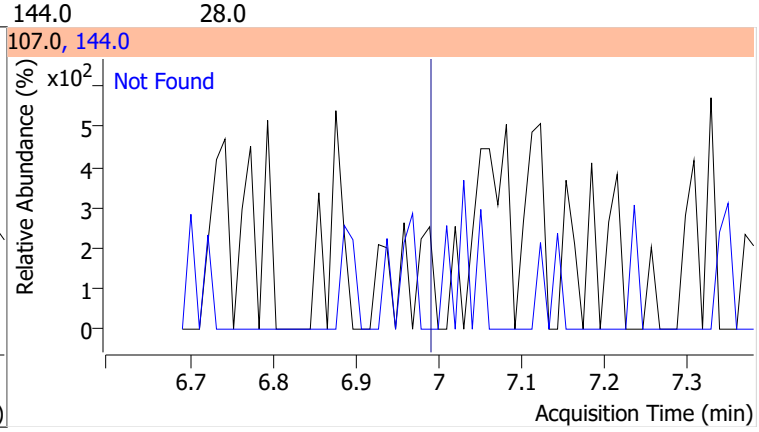
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



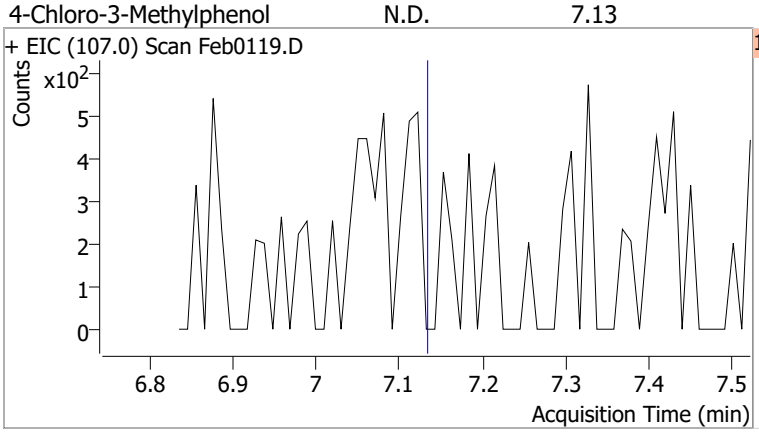


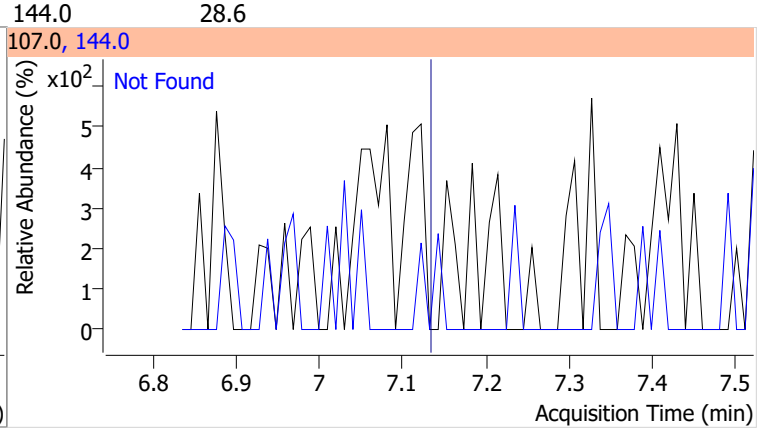
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



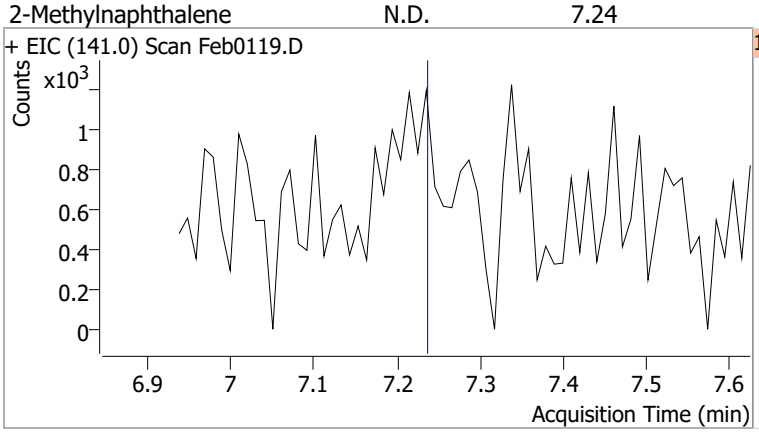


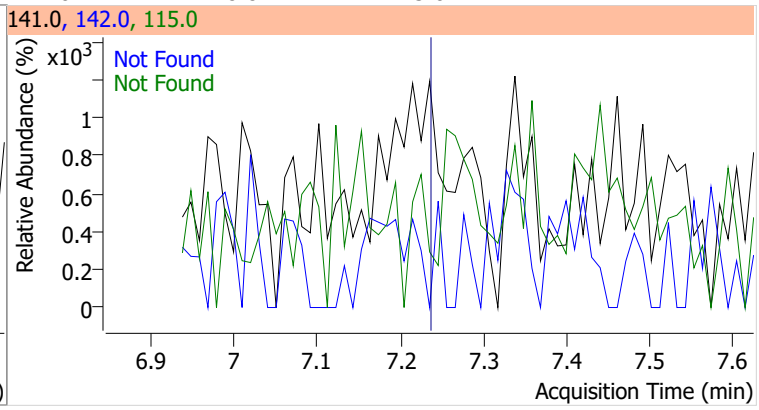
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



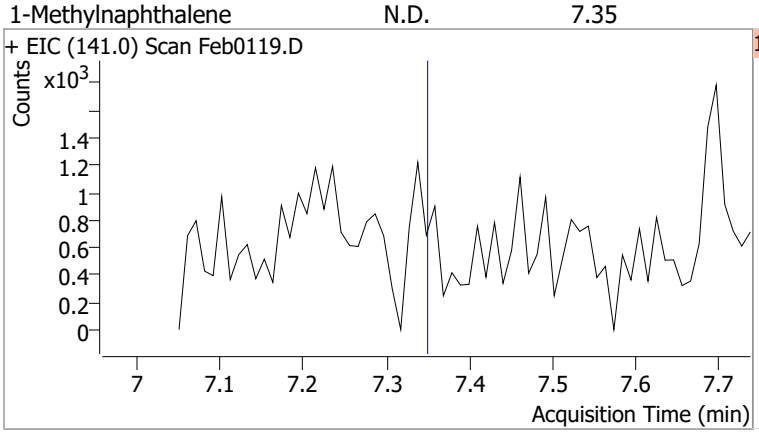


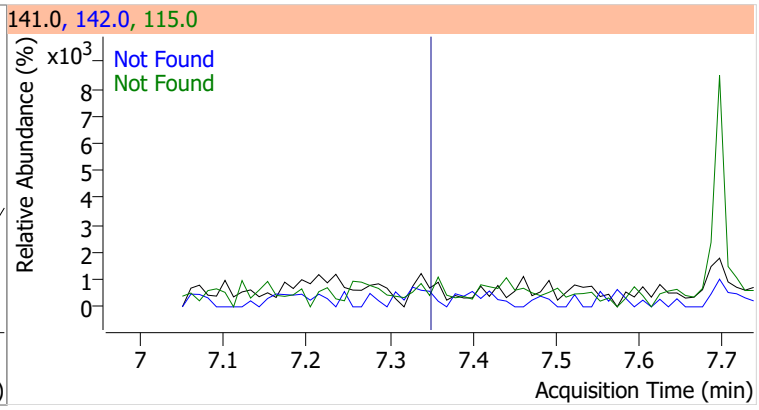
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



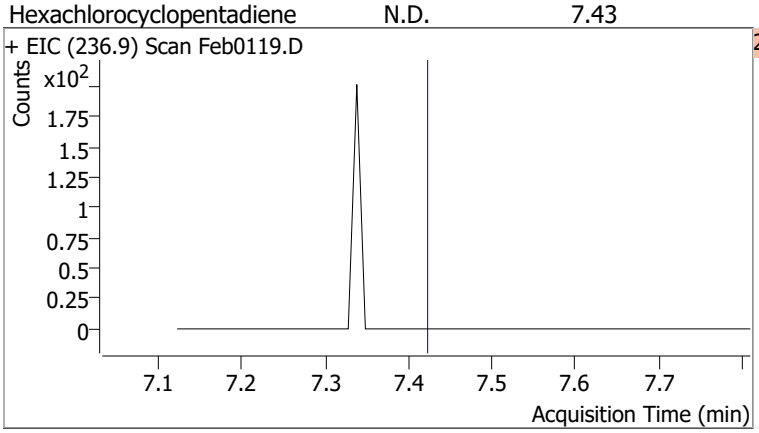


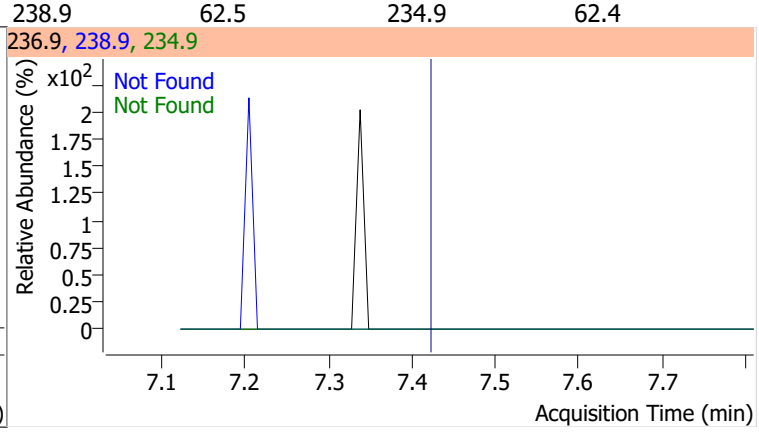
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



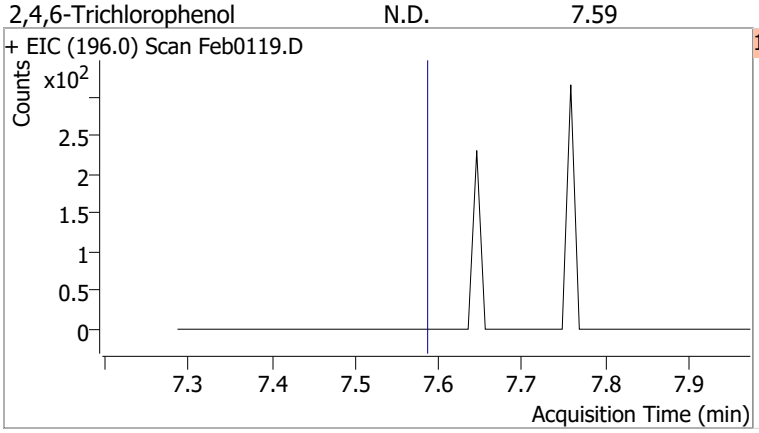


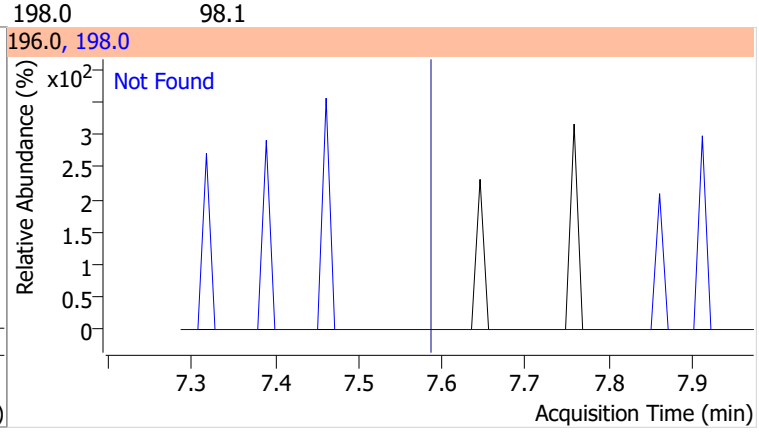
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



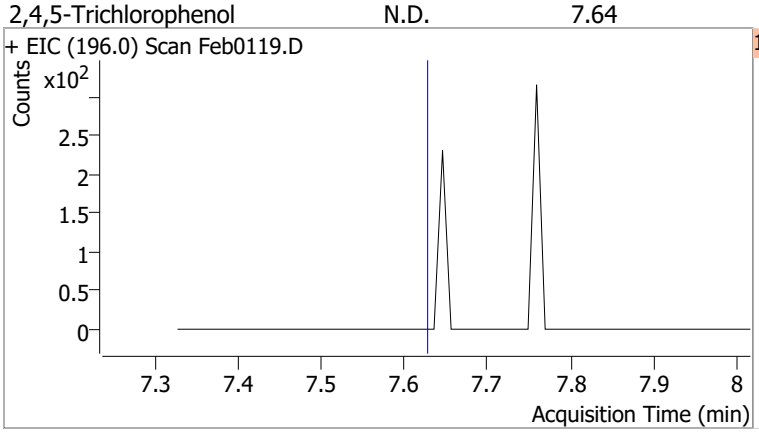


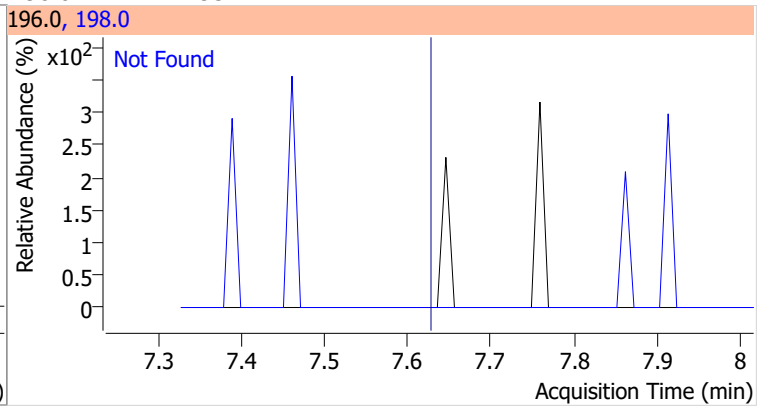
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



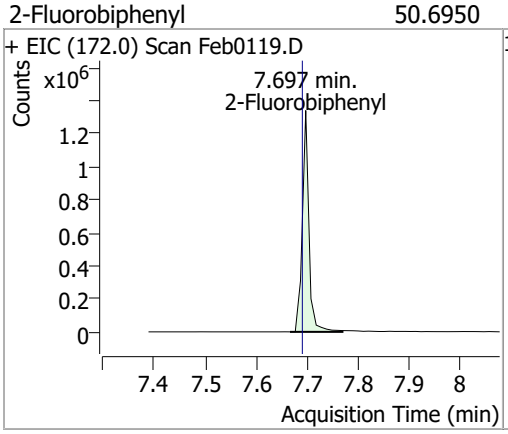


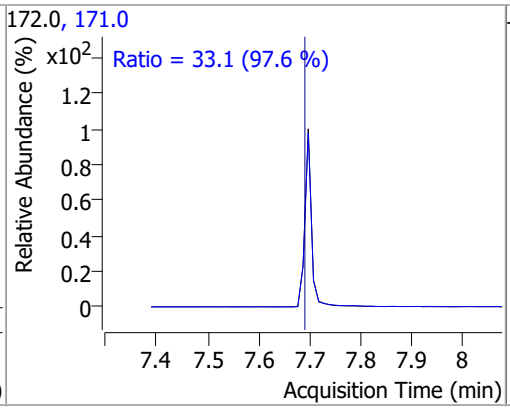
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

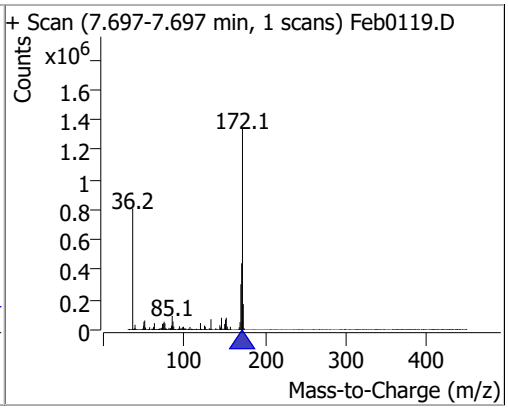




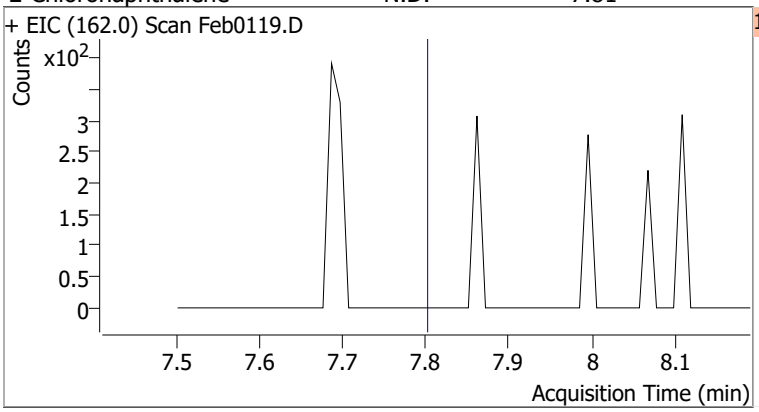
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	50.6950	7.70	0.00	1206198	171.0	33.1	23.8	44.1

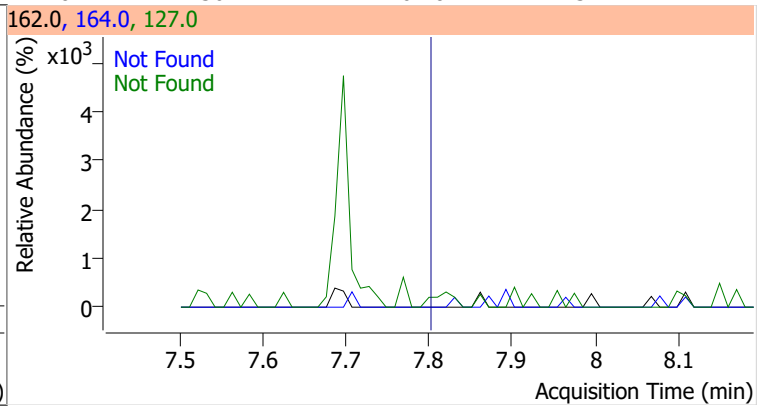




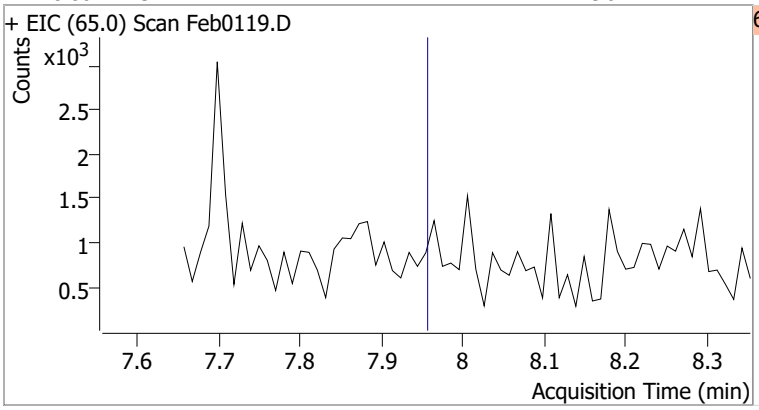


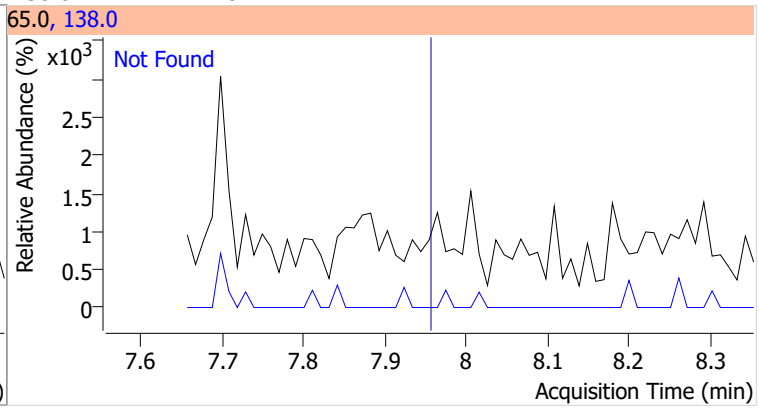
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



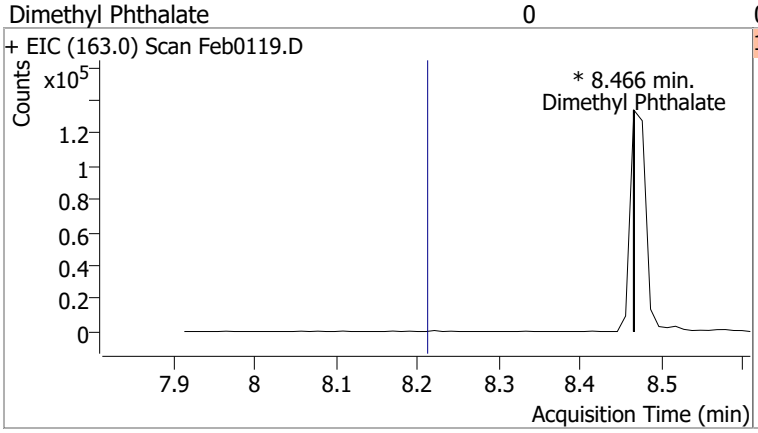


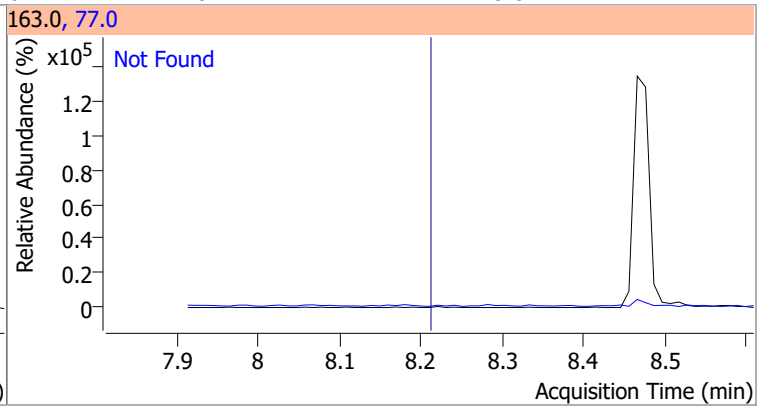
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



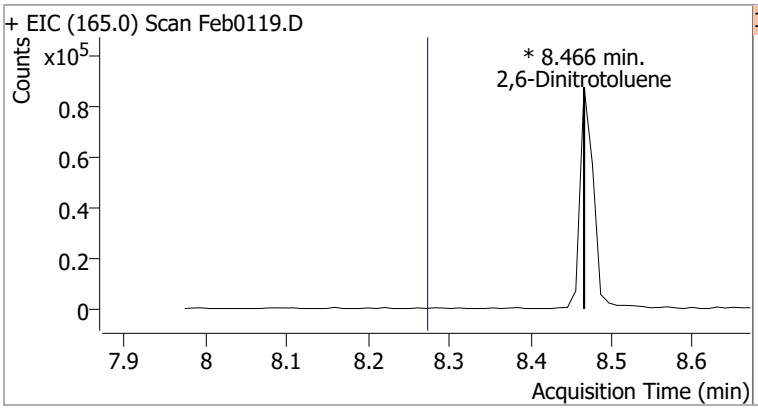


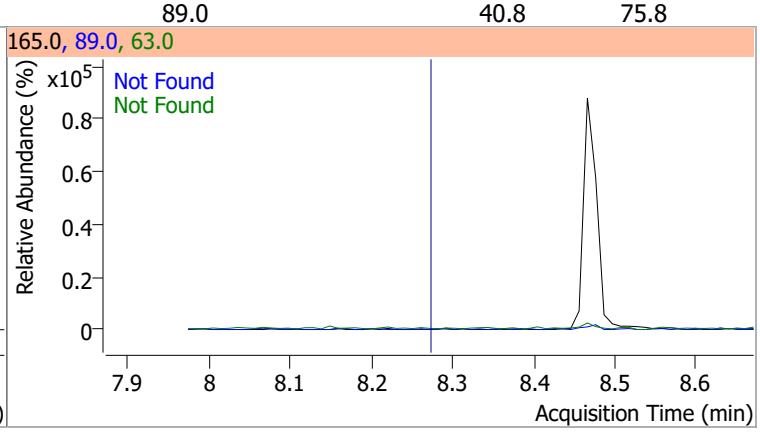
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



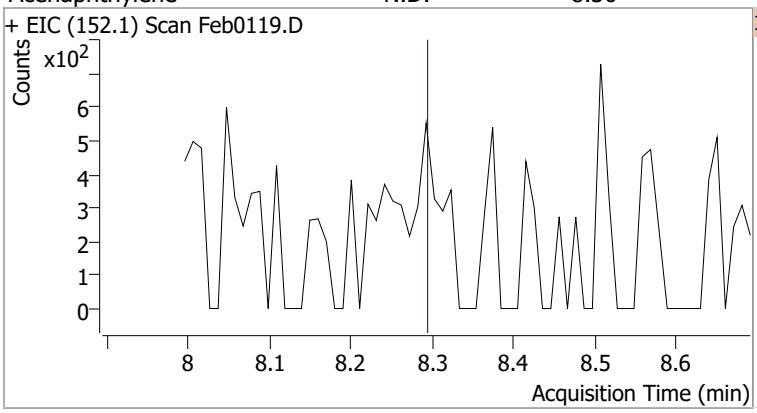


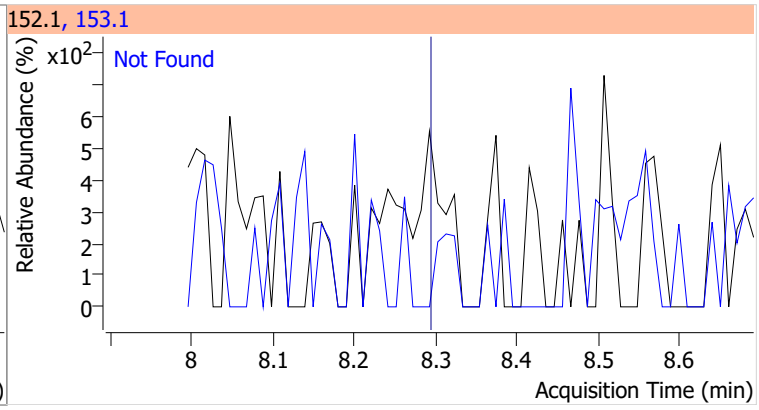
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



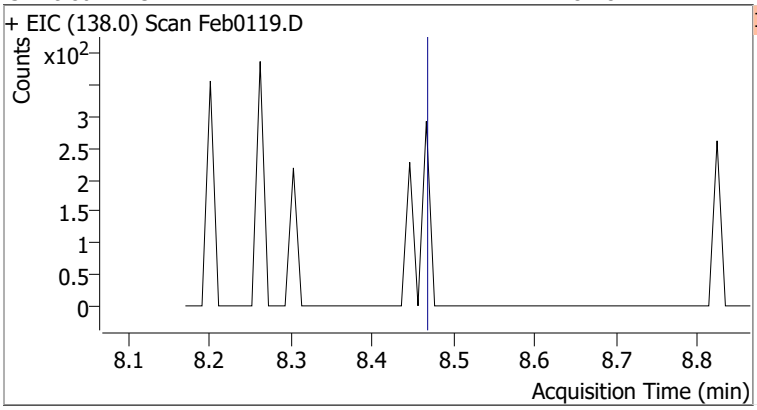


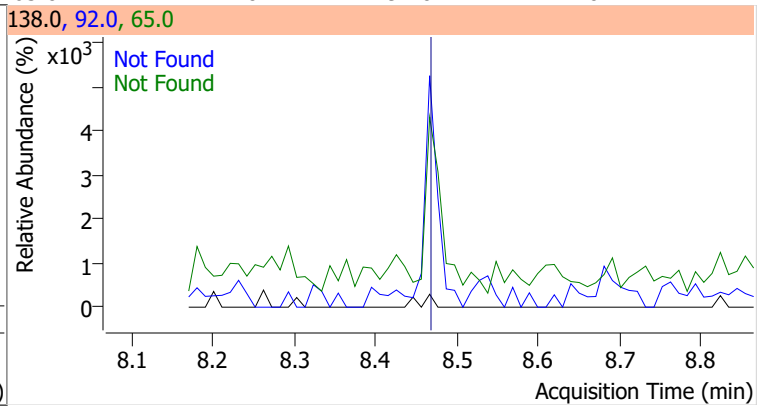
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



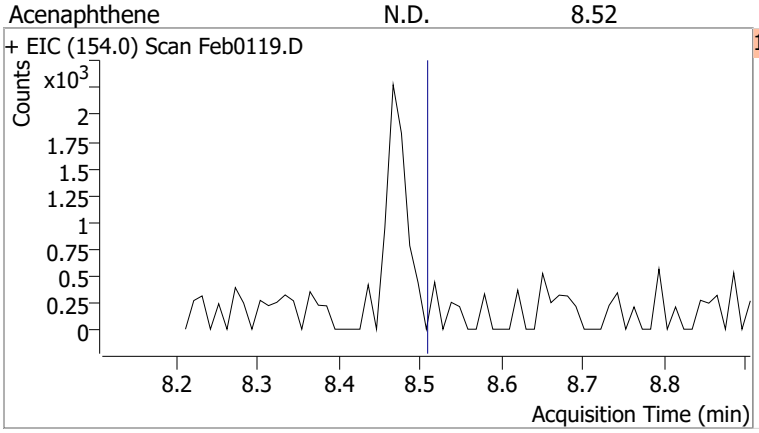


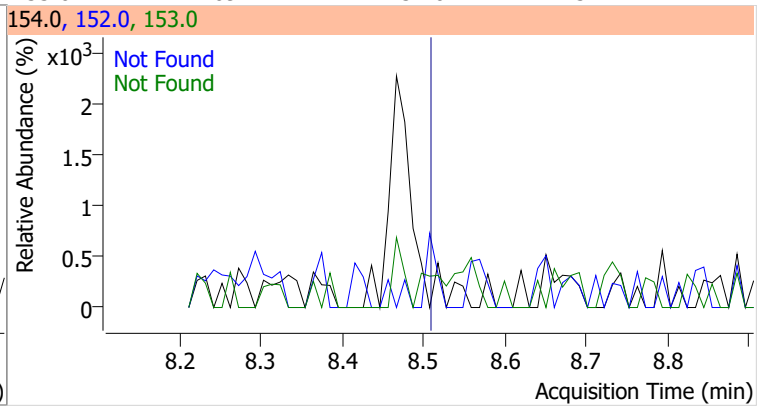
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



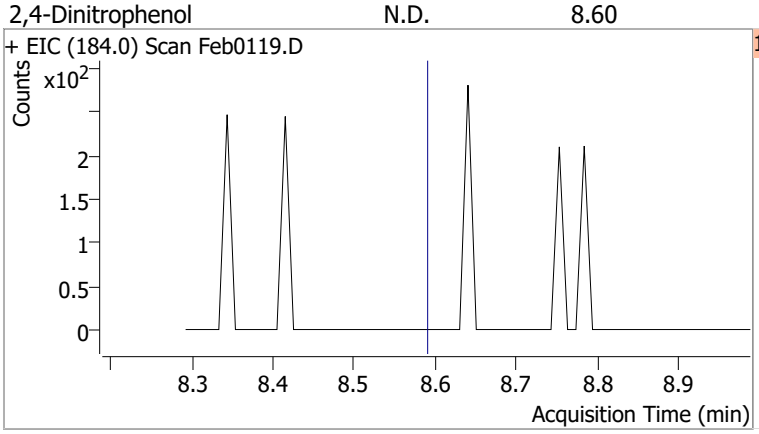


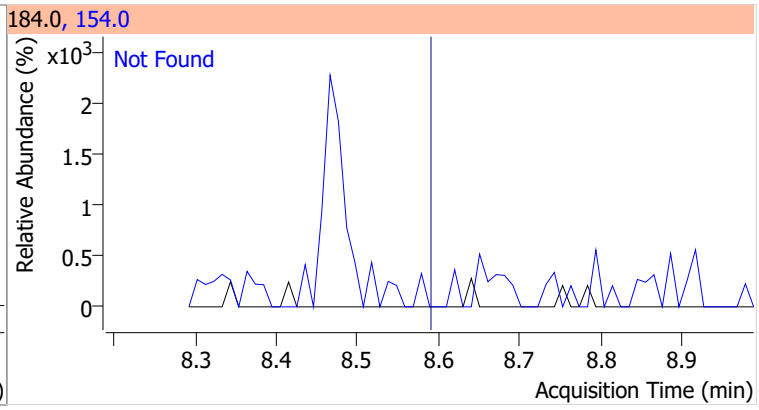
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



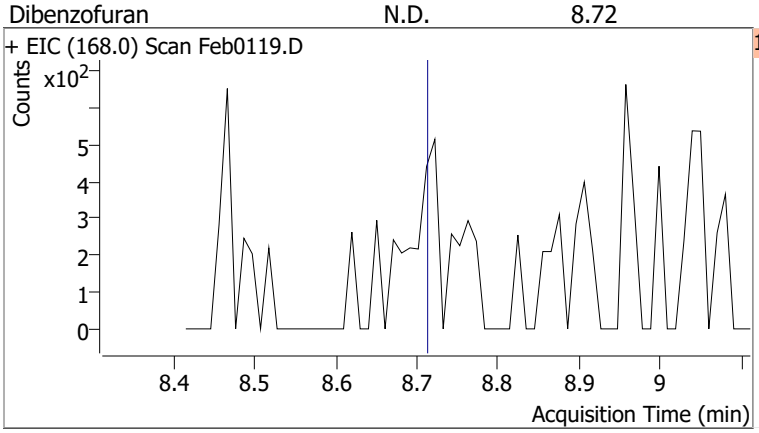


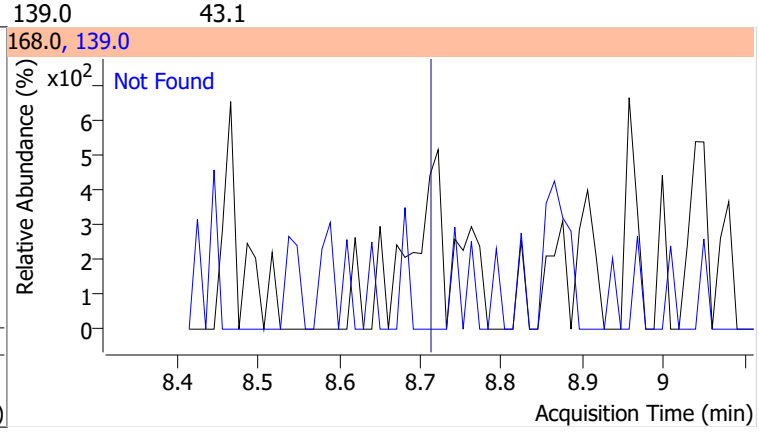
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



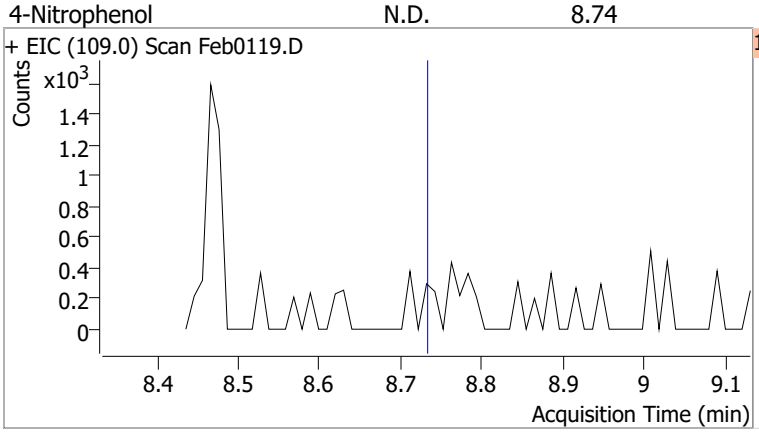


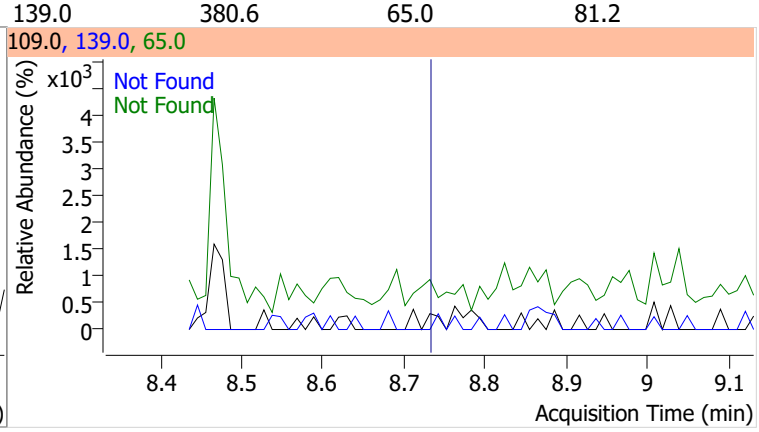
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



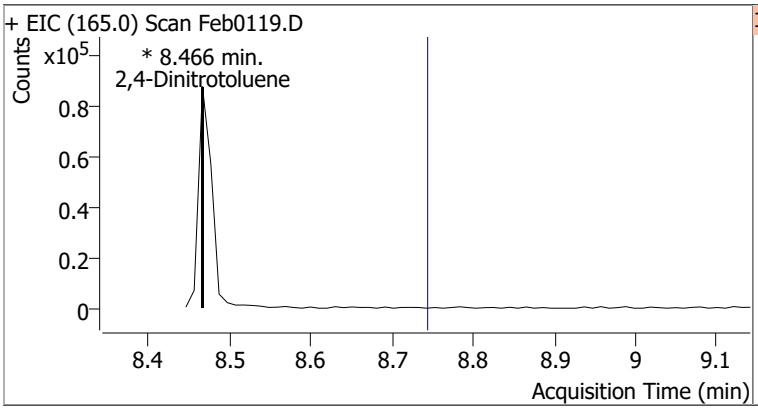


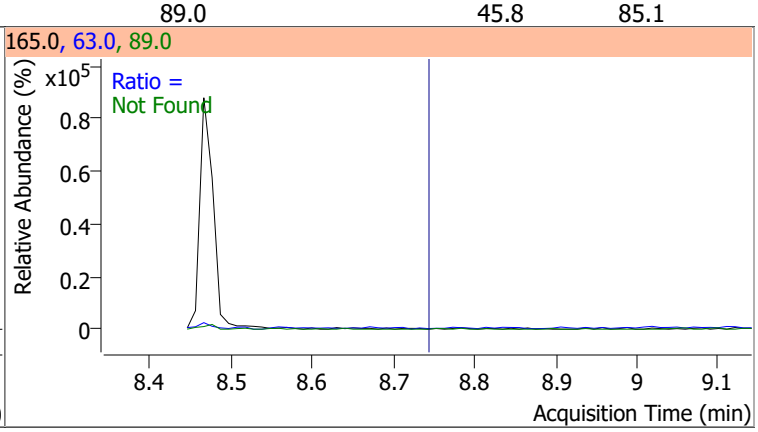
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



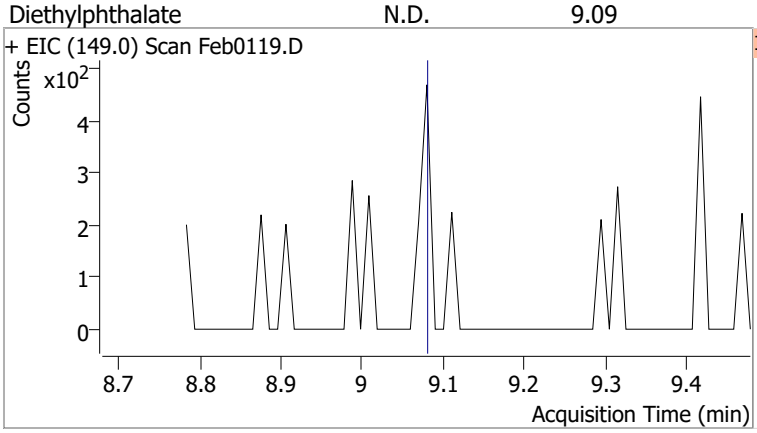


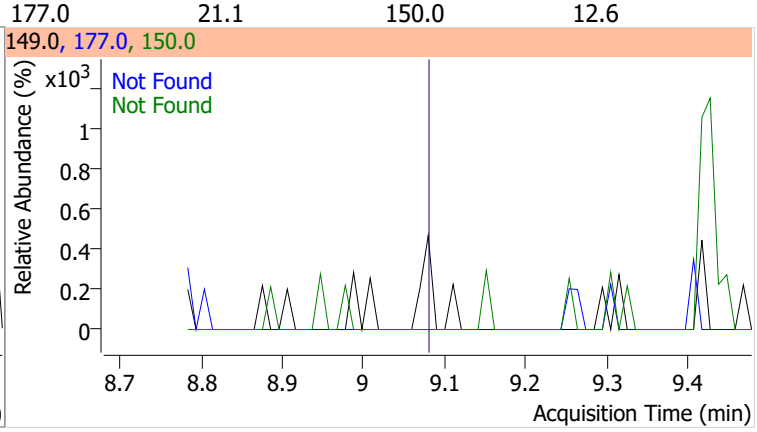
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



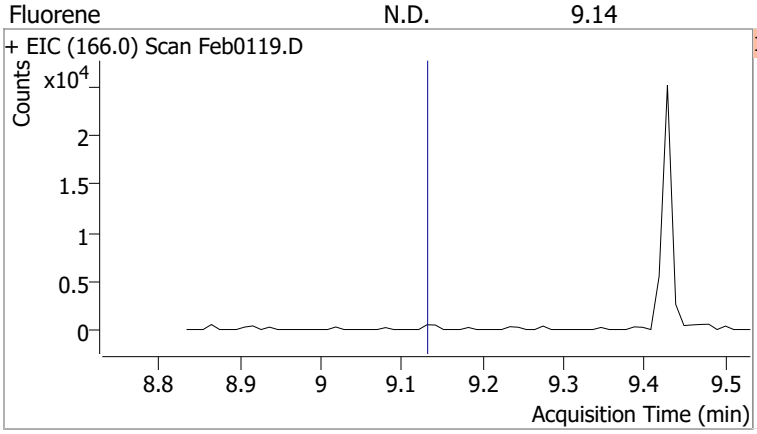


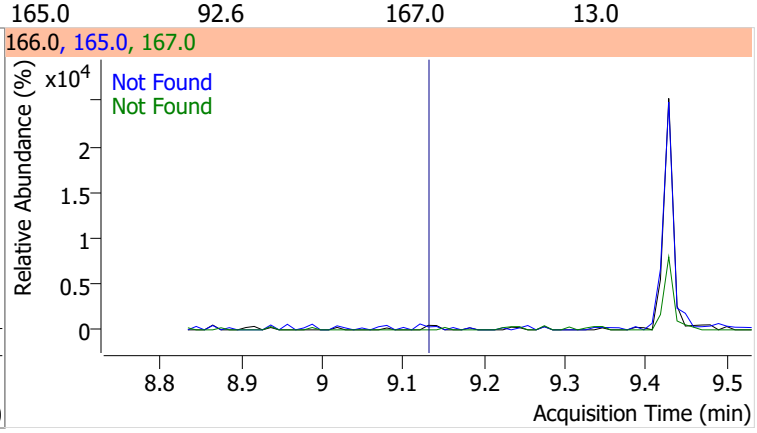
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



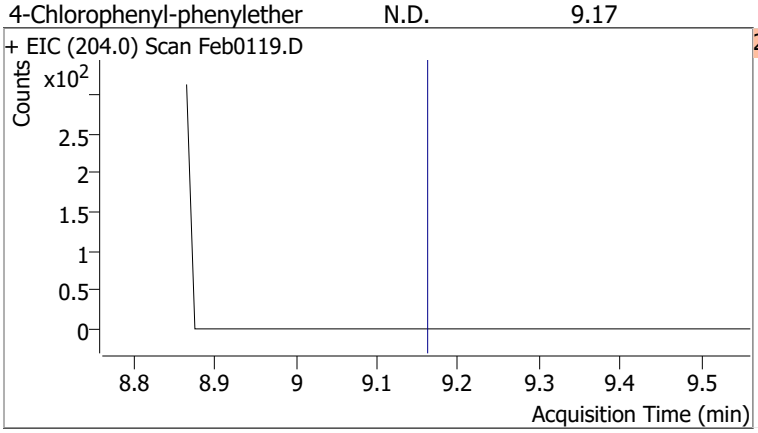


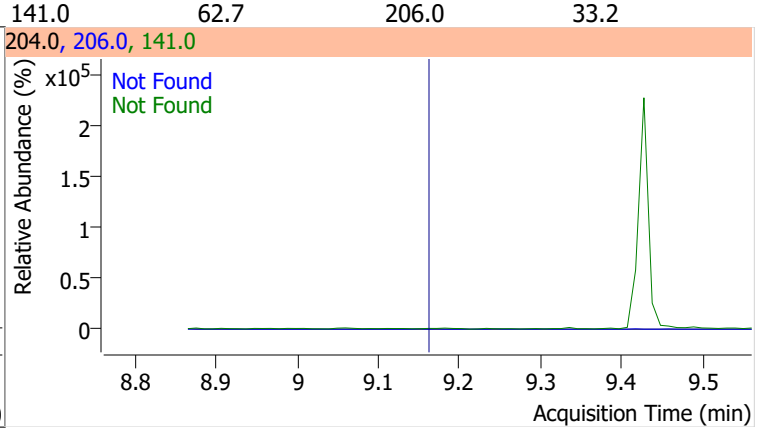
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



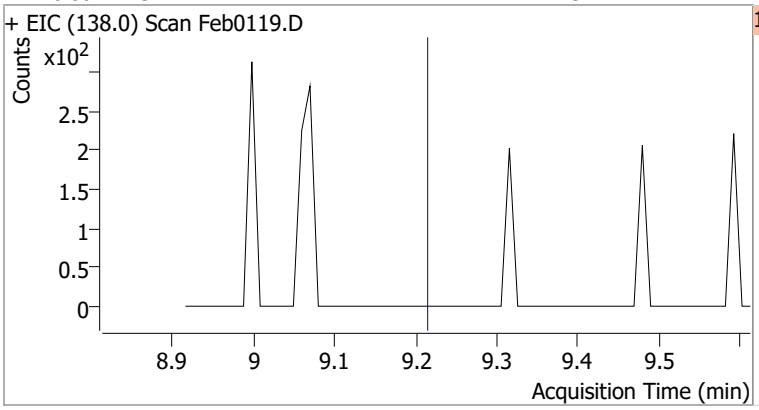


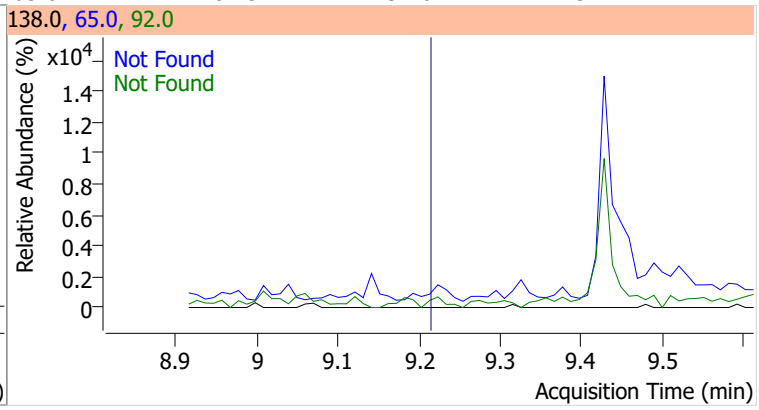
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



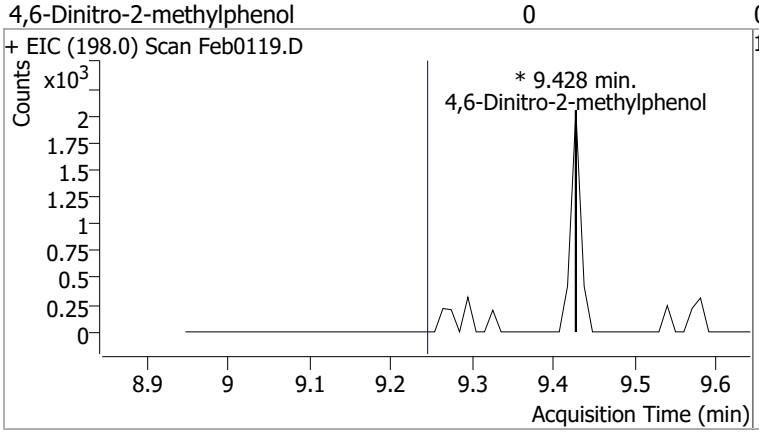


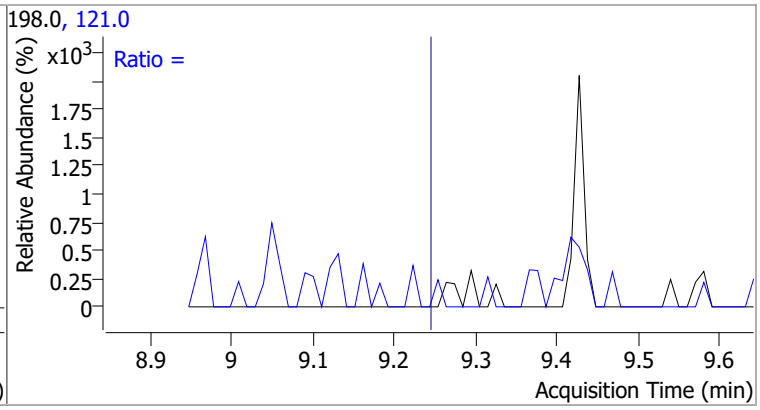
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



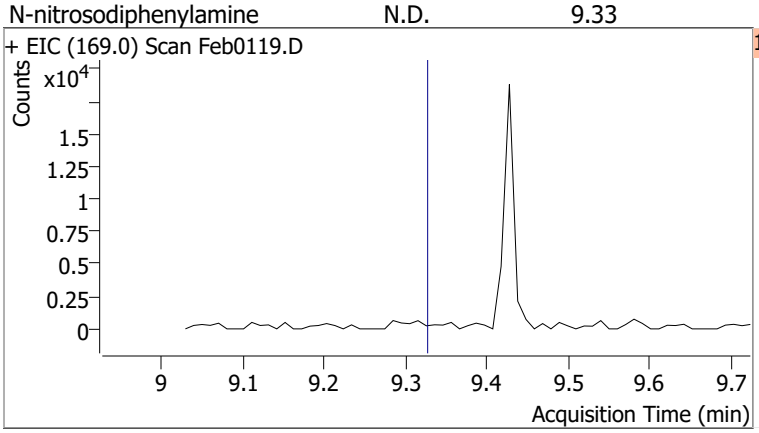


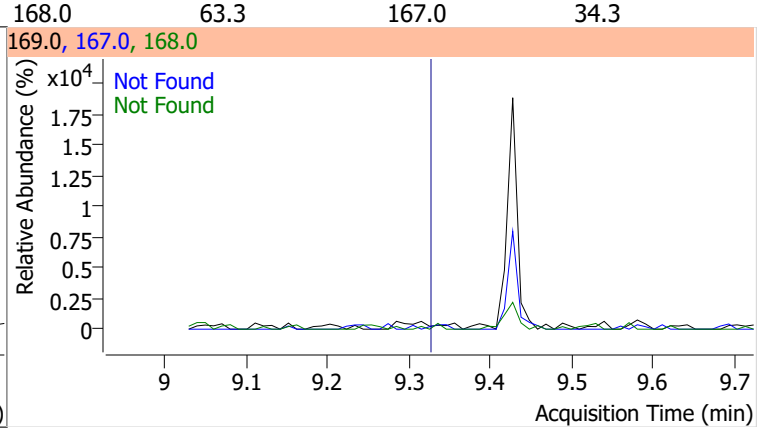
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



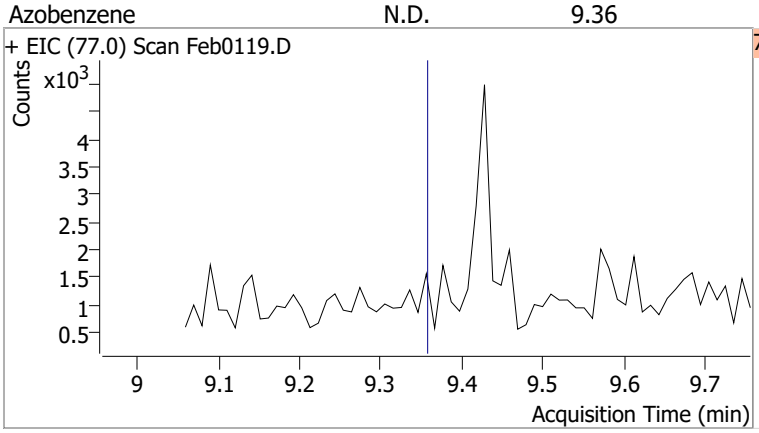


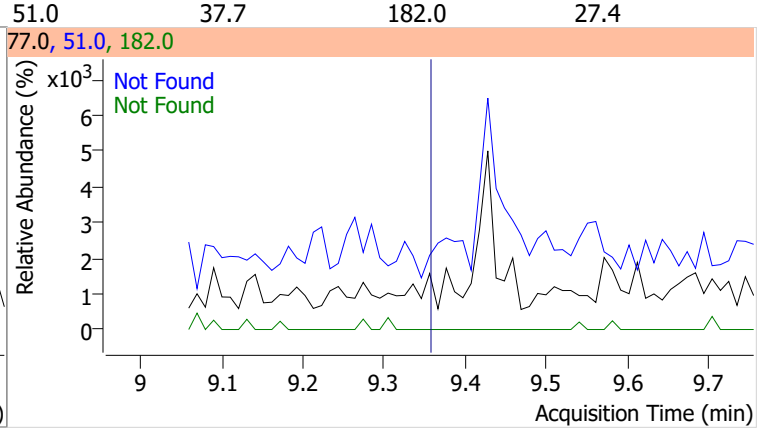
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3





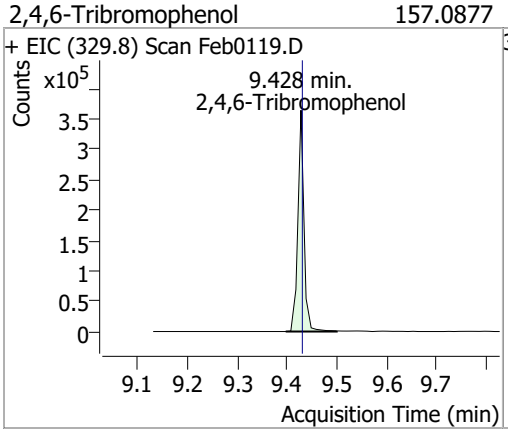
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

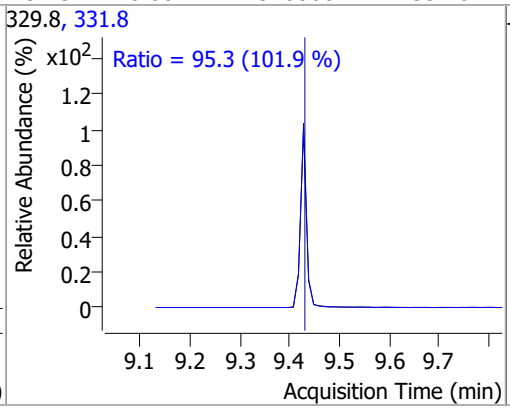


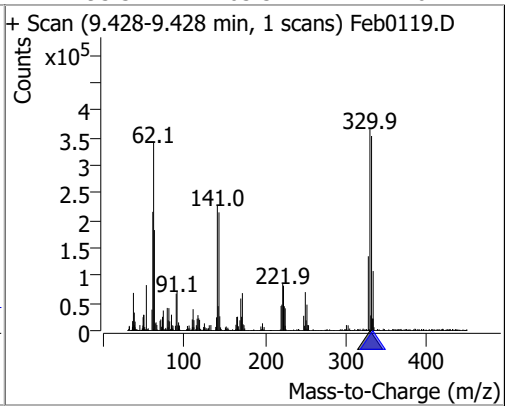


Quantitation Results Report (QT Reviewed)

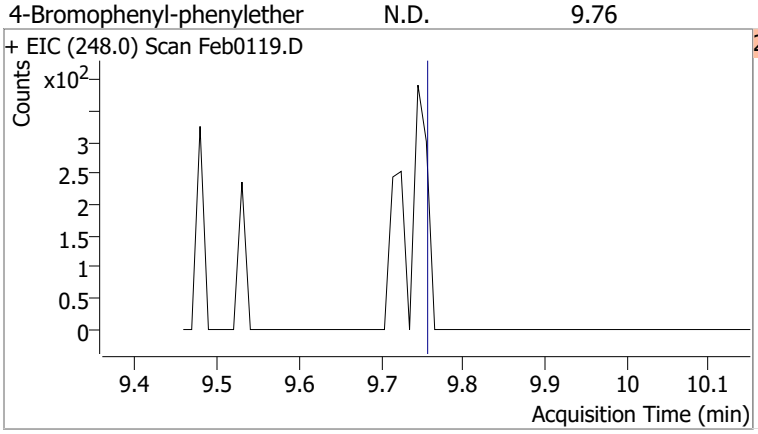
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	157.0877	9.43	0.00	310066	331.8	95.3	65.5	121.6

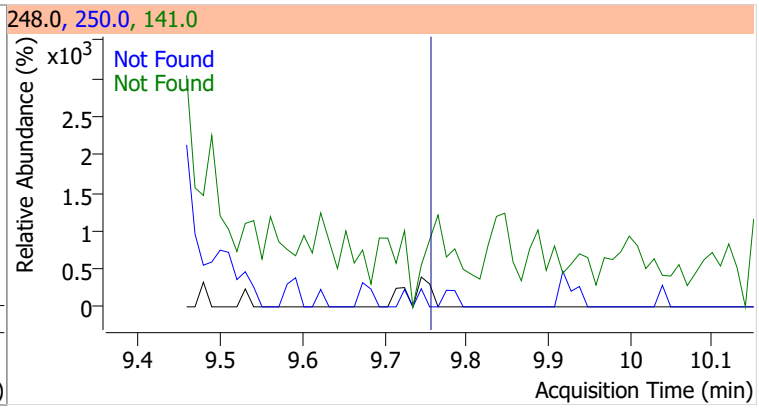




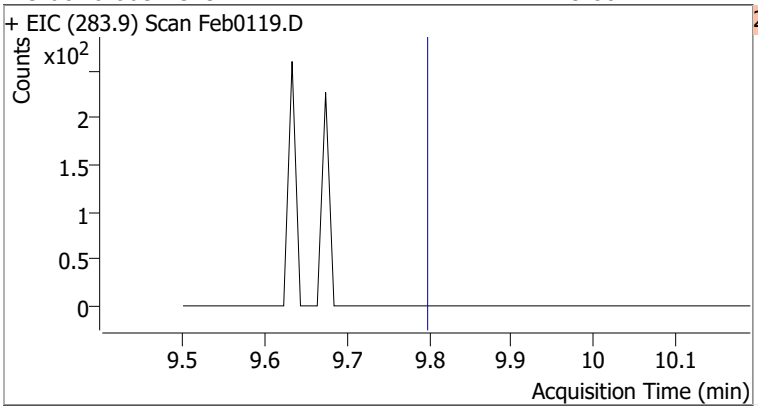


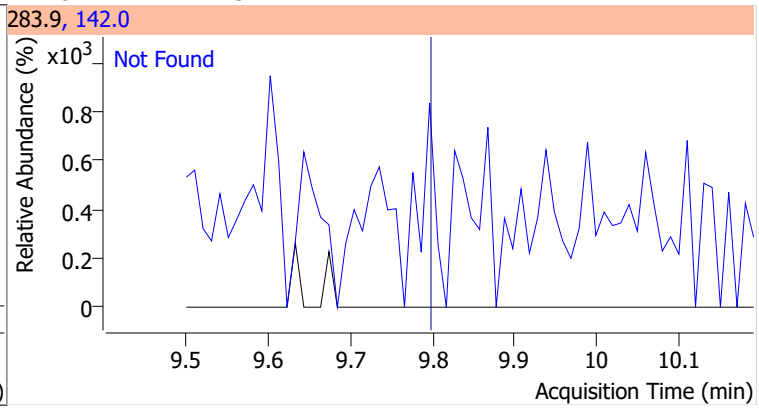
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



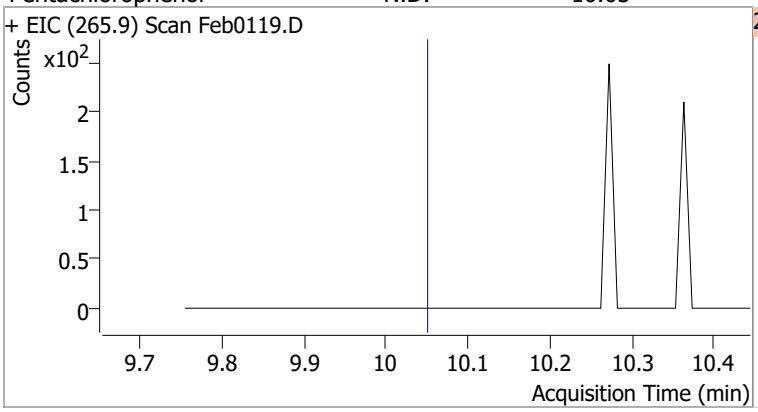


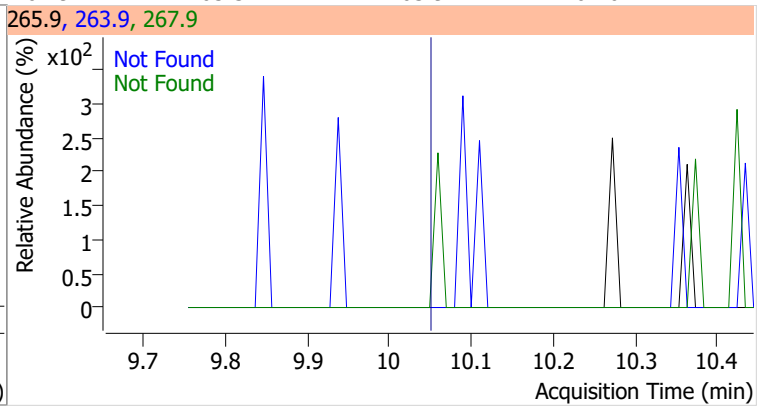
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



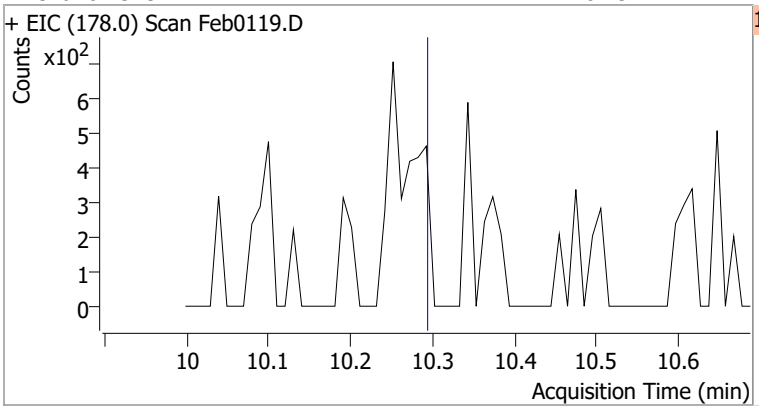


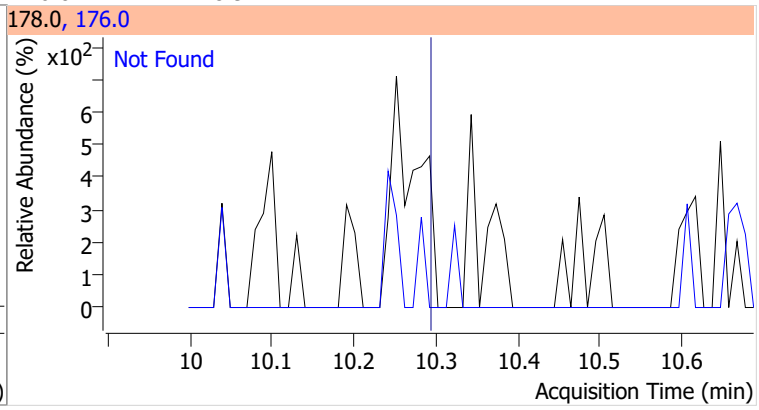
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



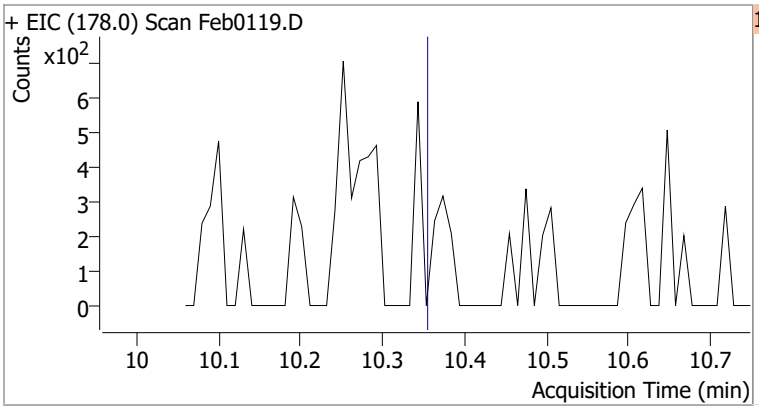


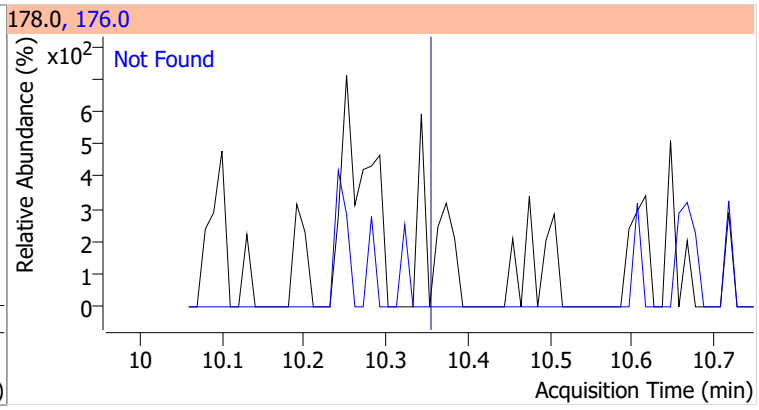
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



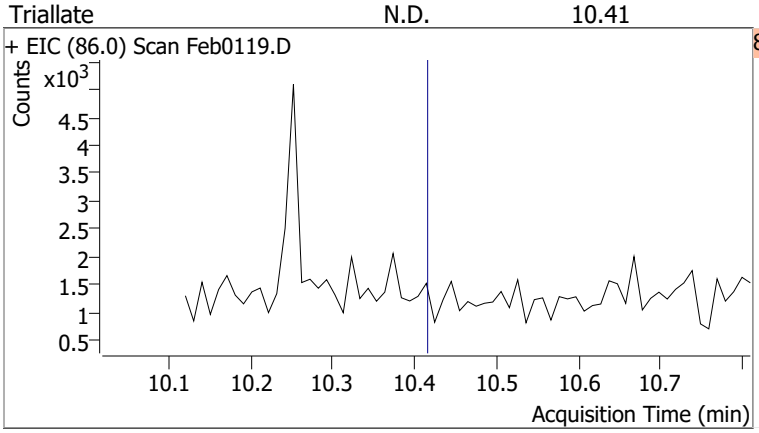


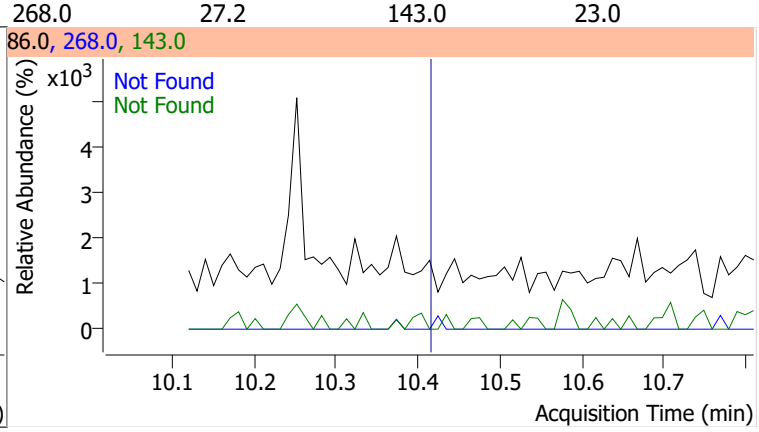
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



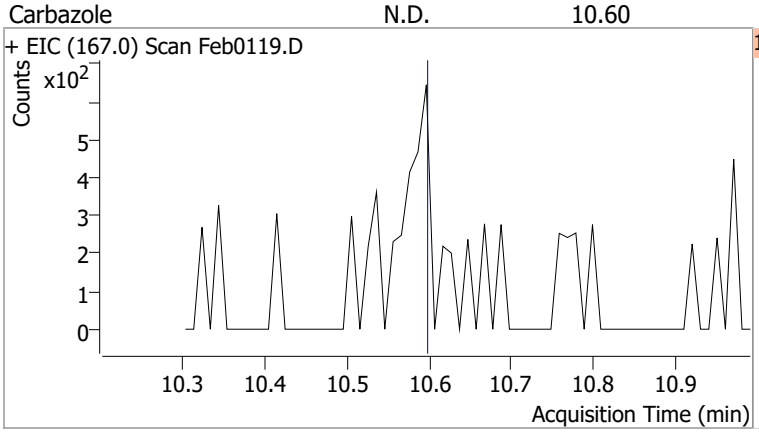


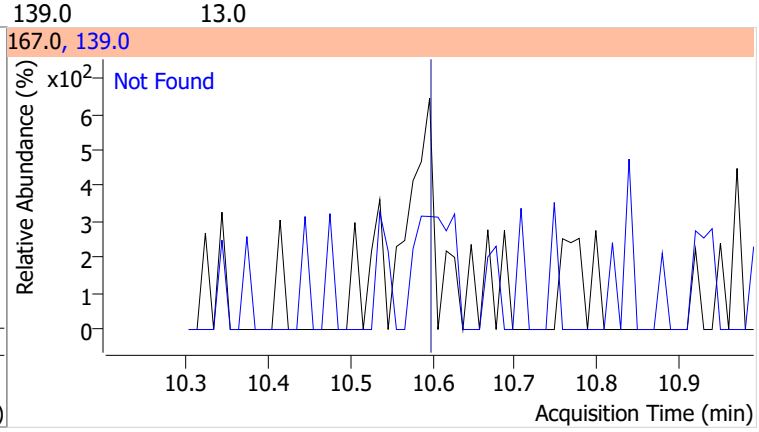
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



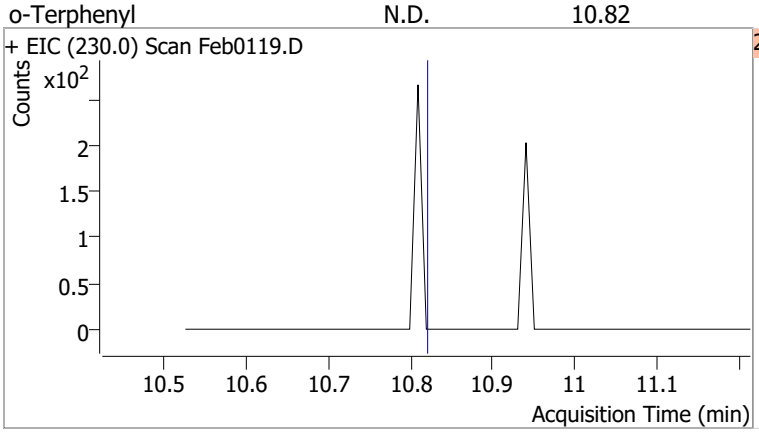


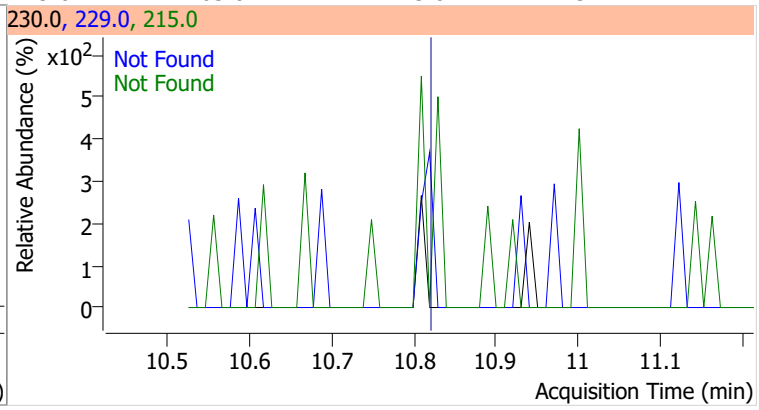
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



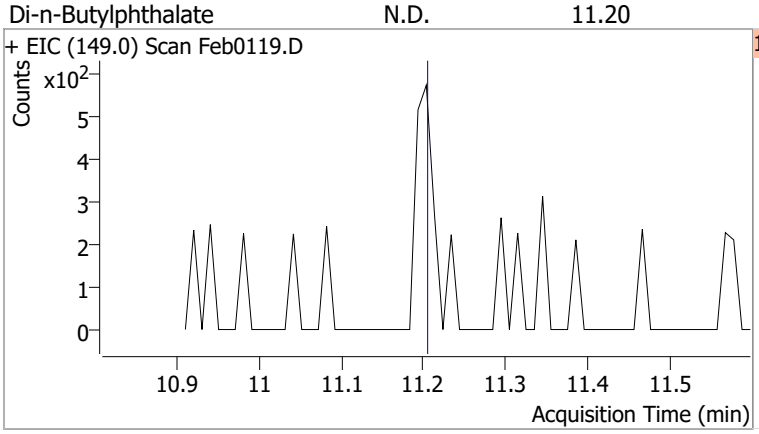


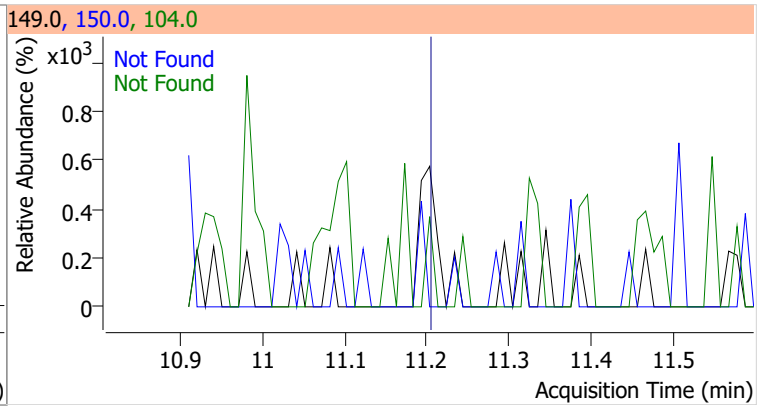
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



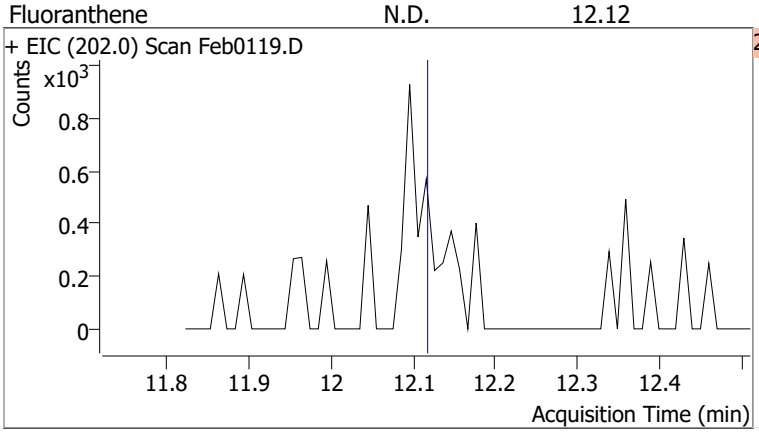


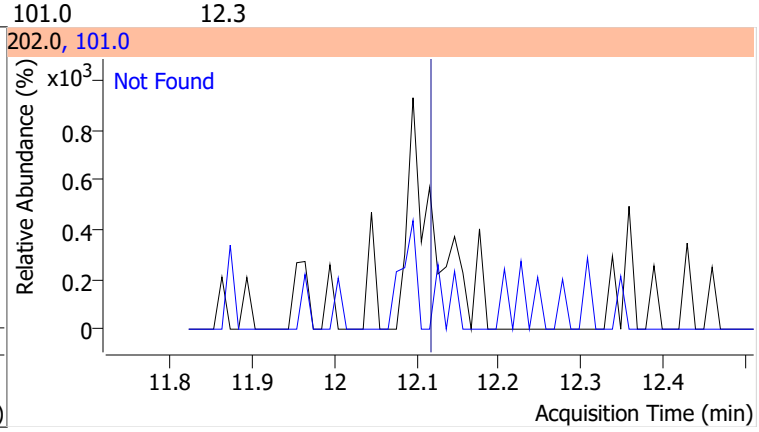
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



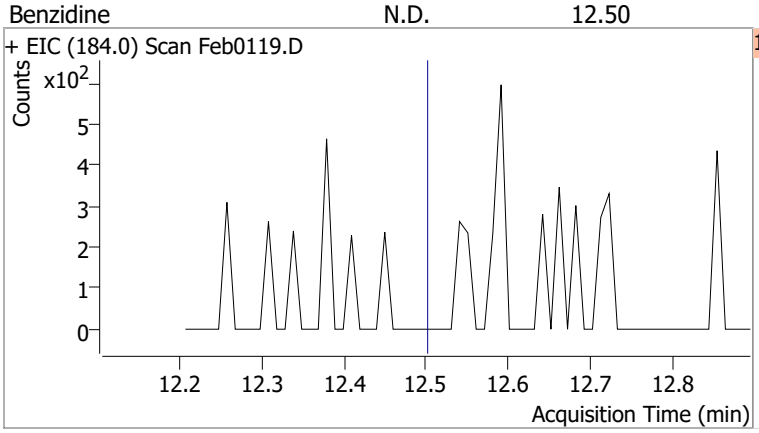


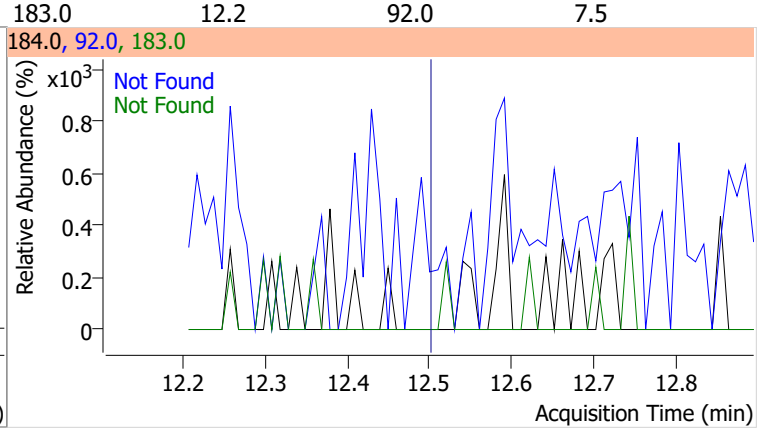
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



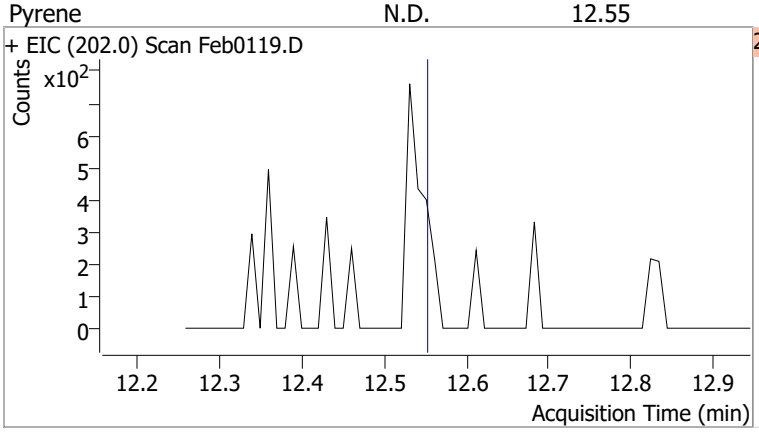


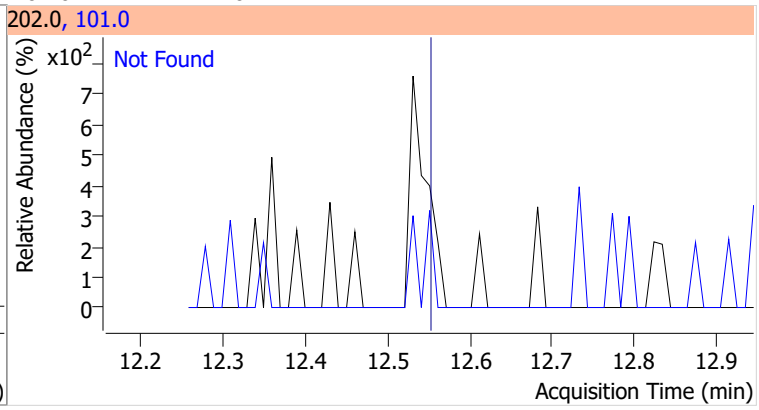
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



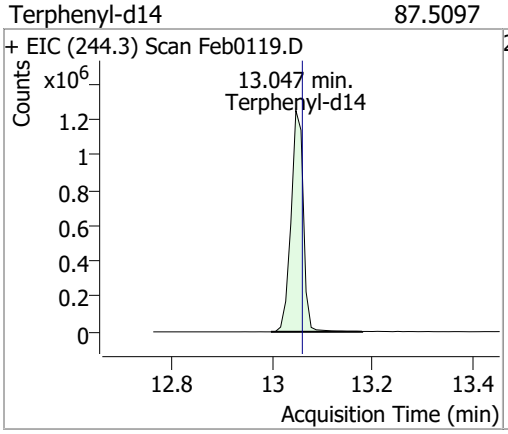


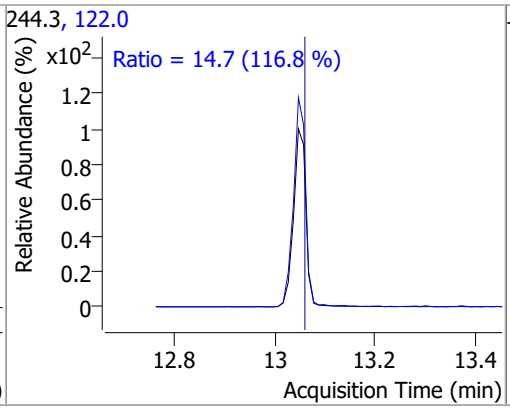
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

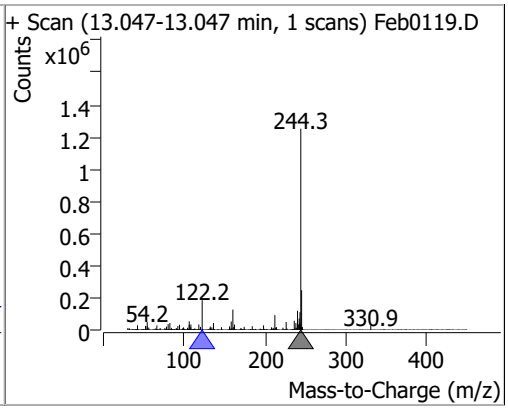




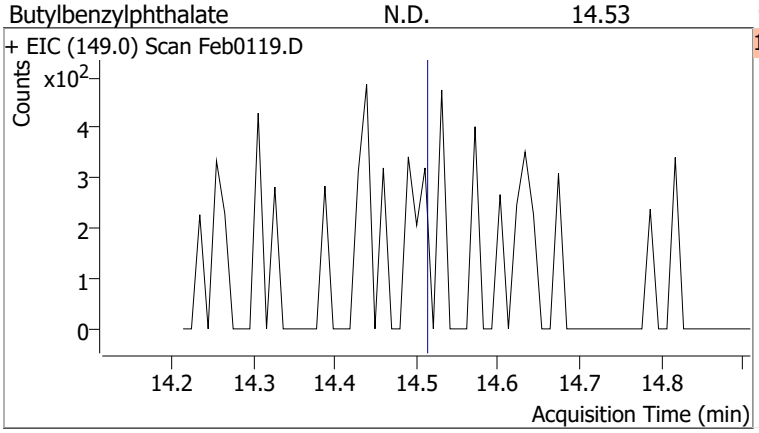
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	87.5097	13.05	-0.01	2128625	122.0	14.7	8.8	16.4

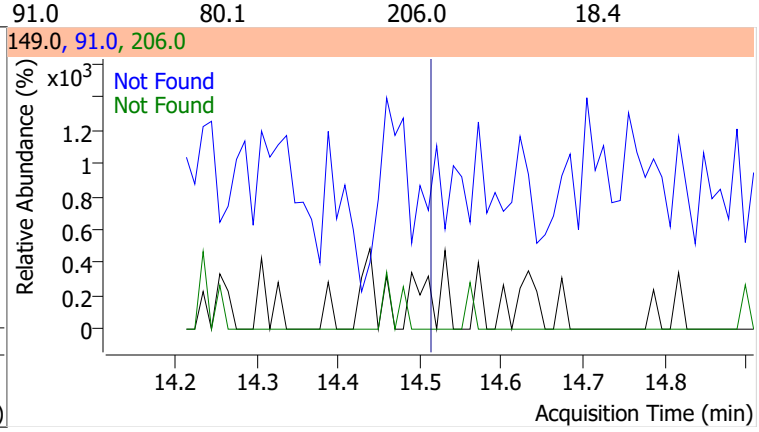




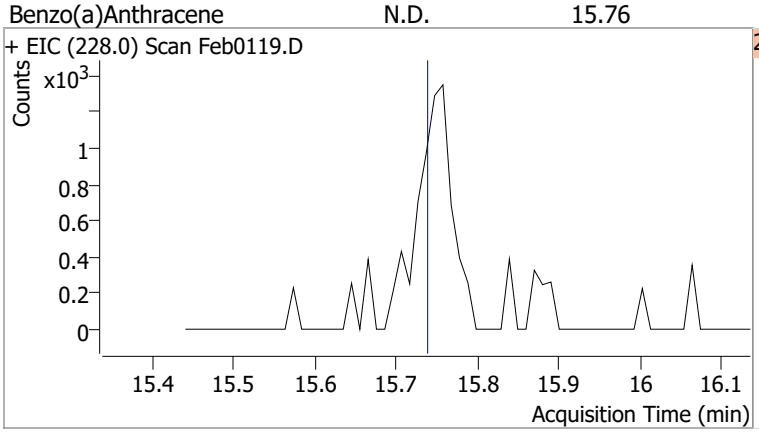


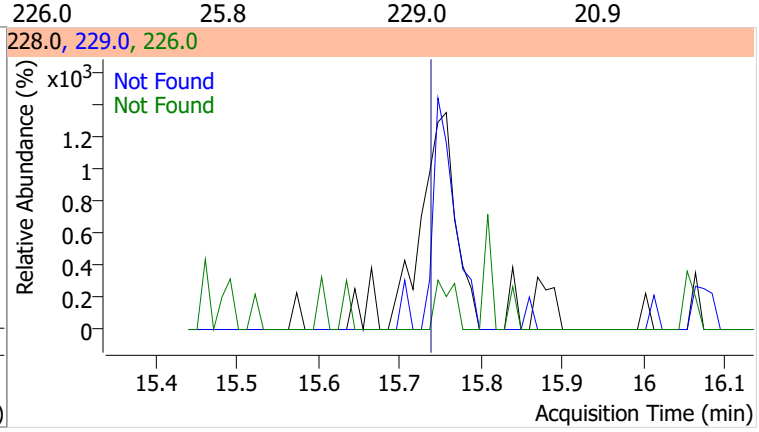
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



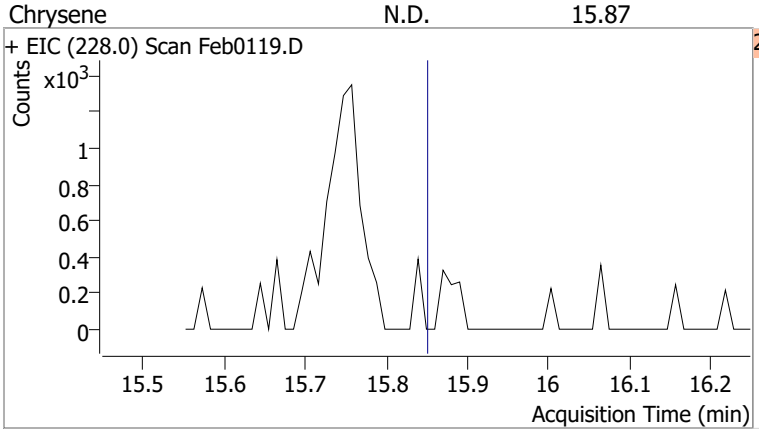


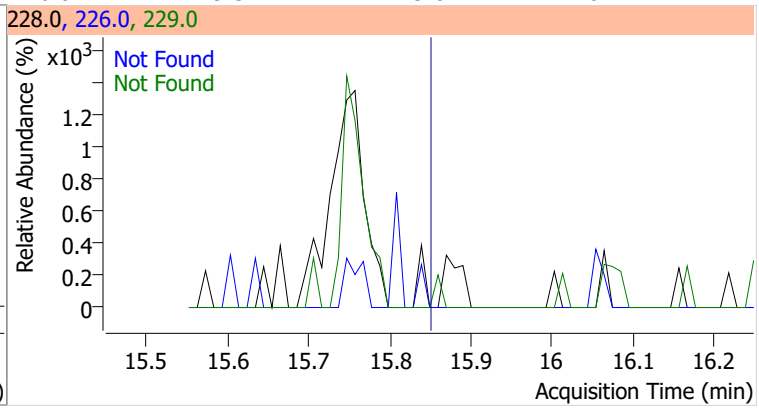
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



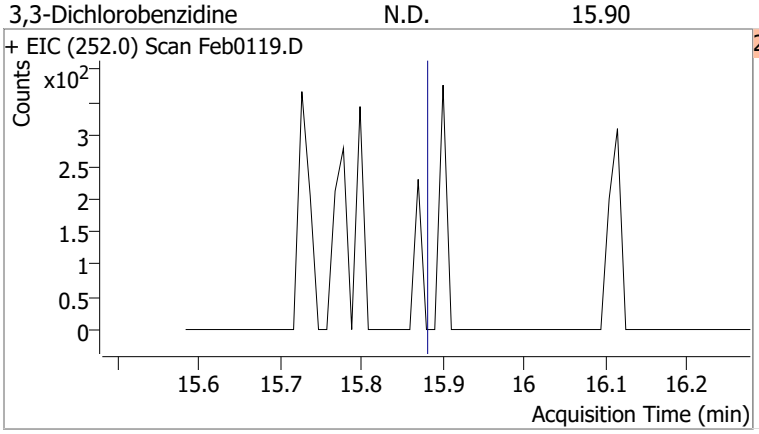


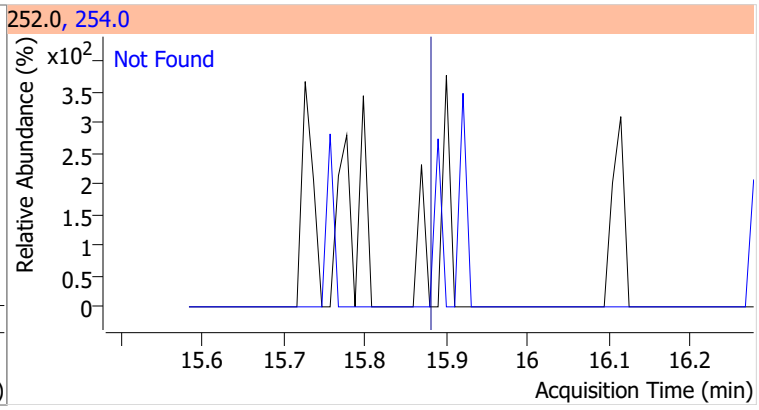
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



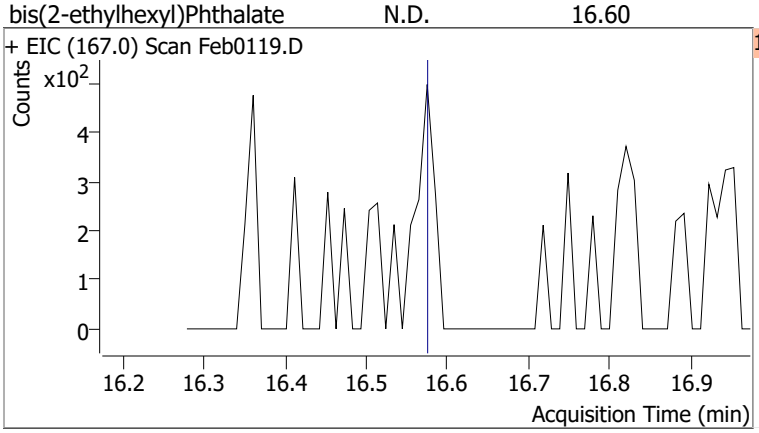


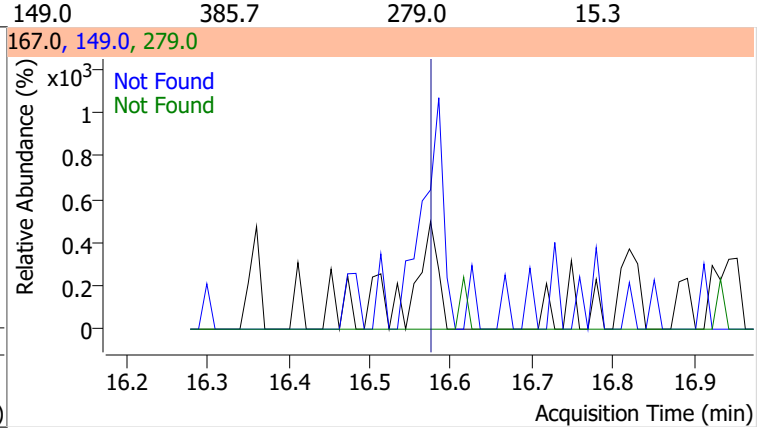
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



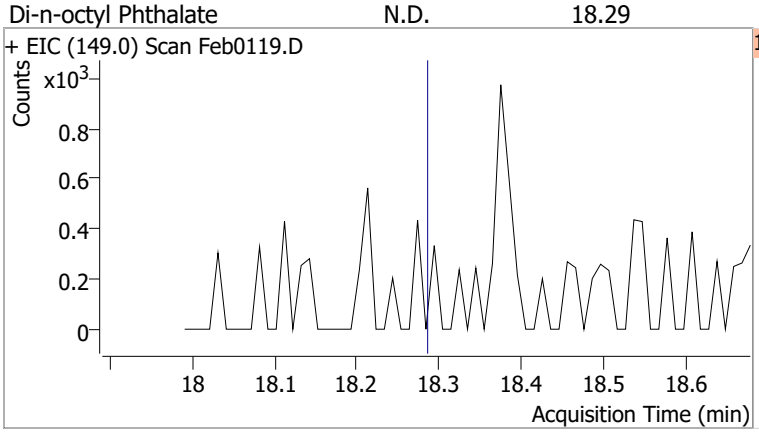


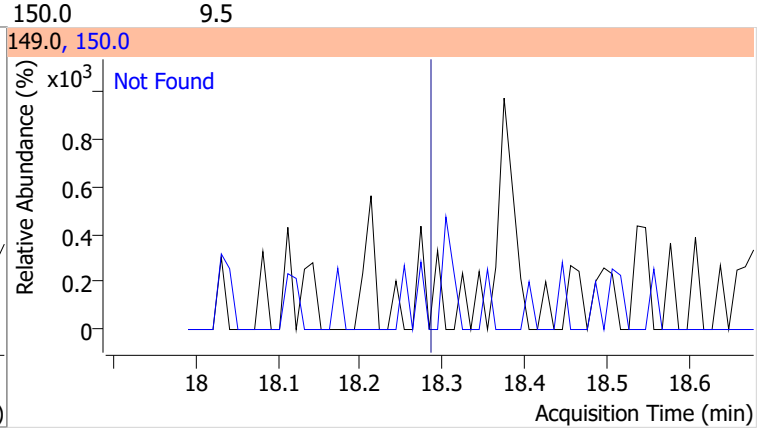
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



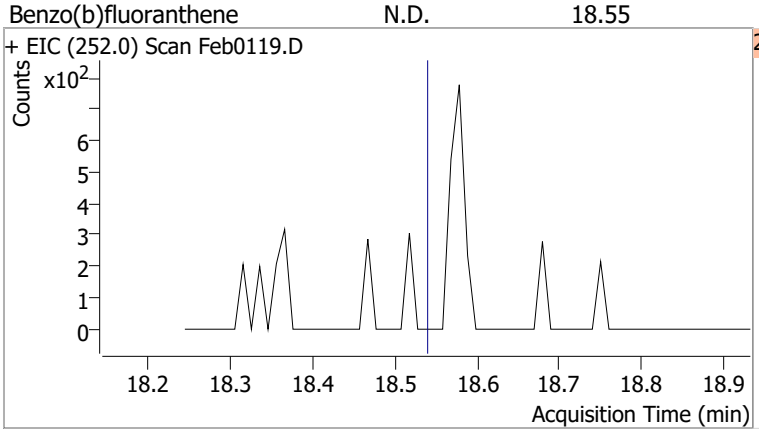


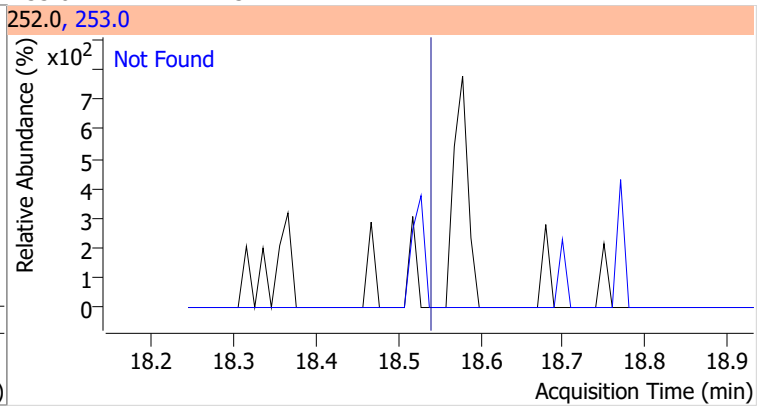
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



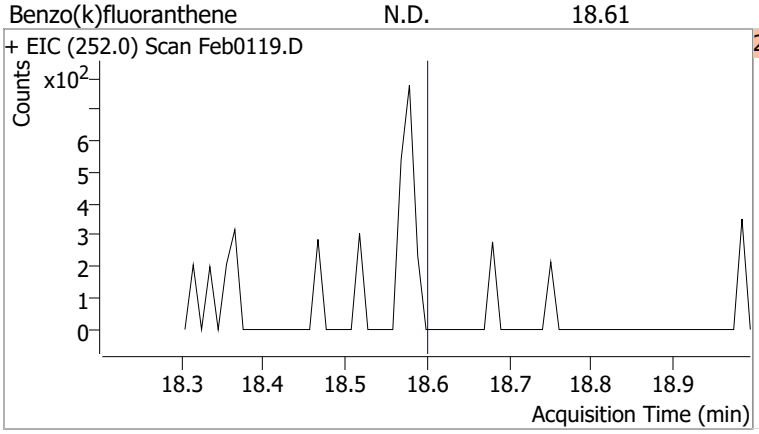


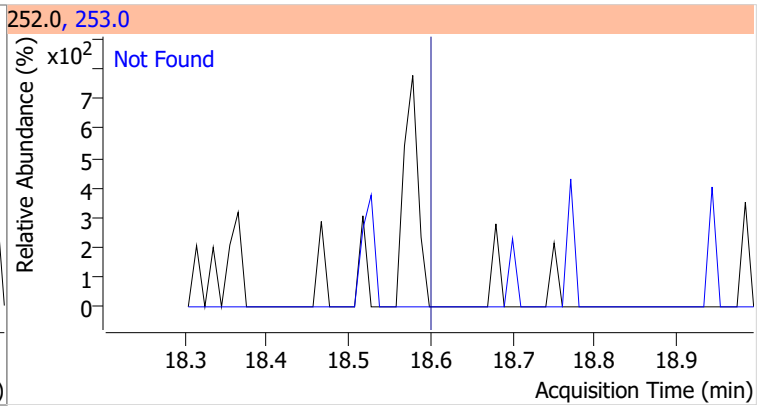
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



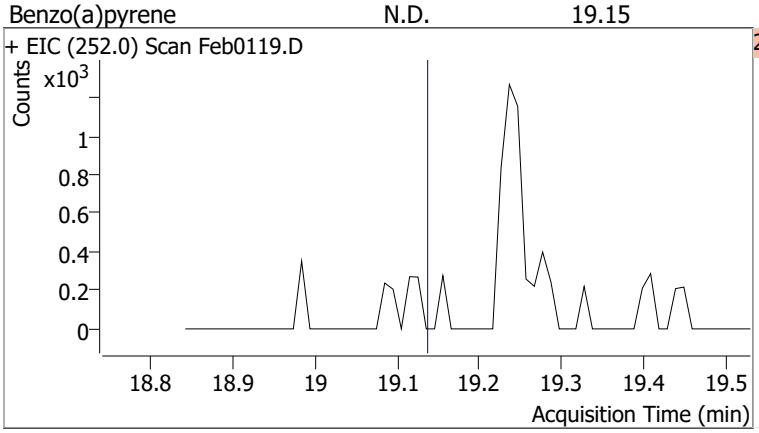


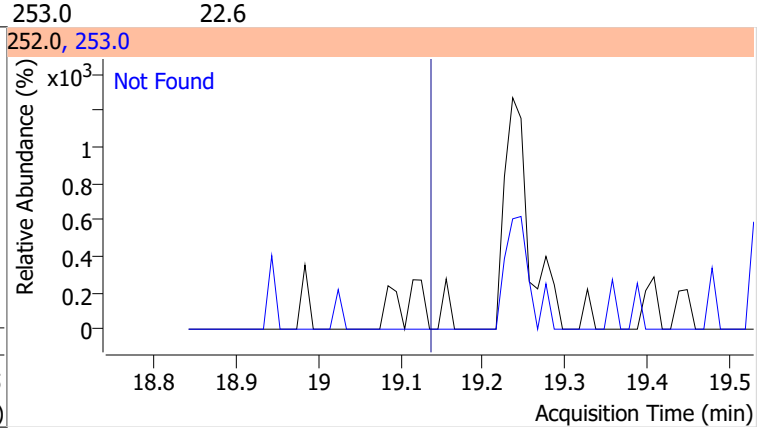
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



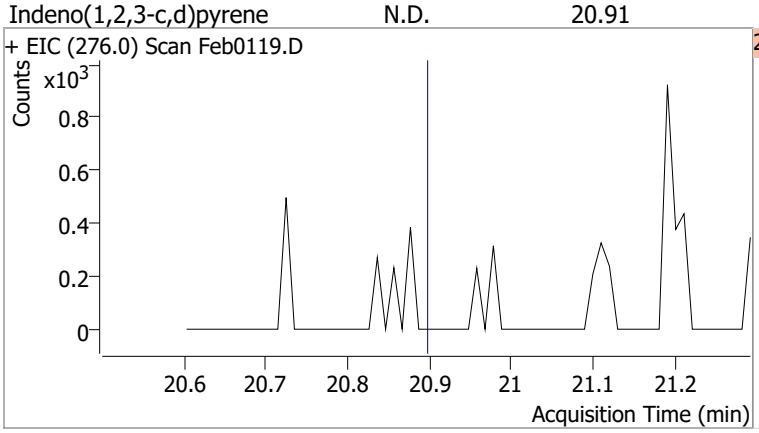


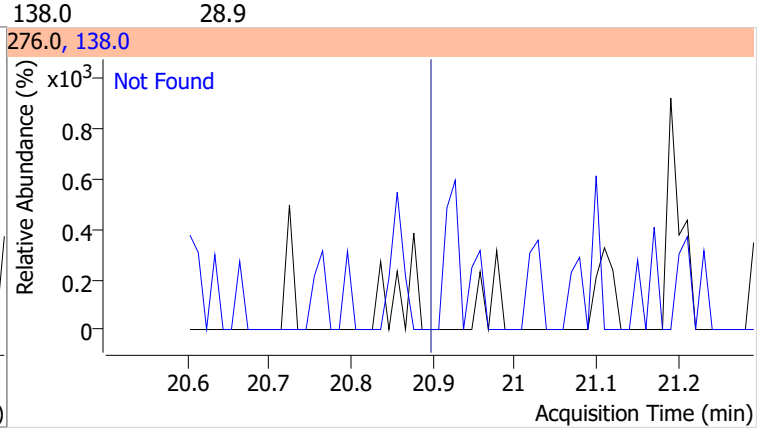
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



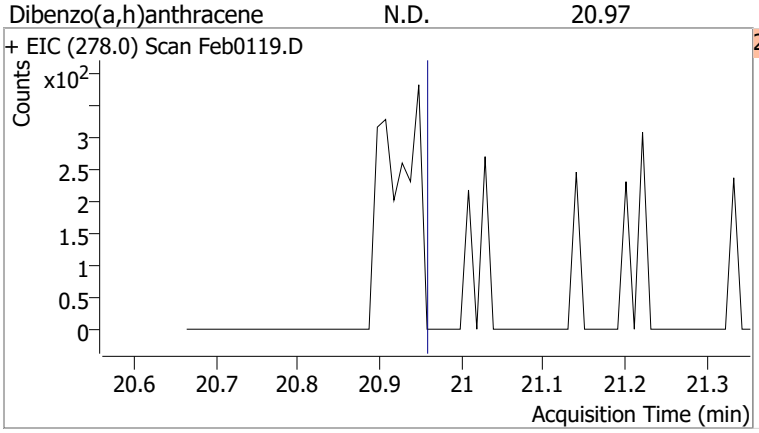


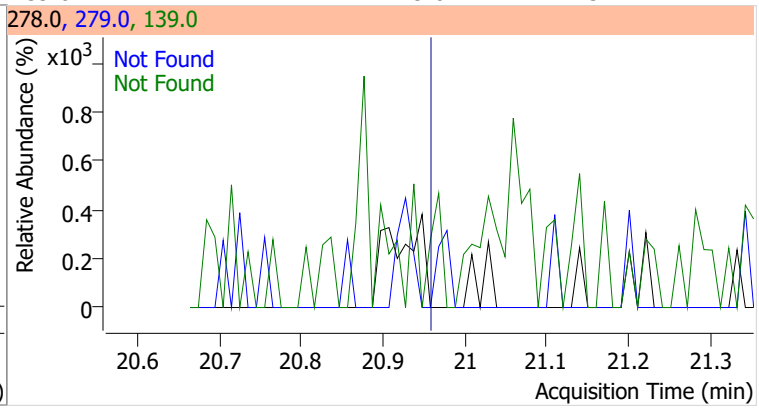
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



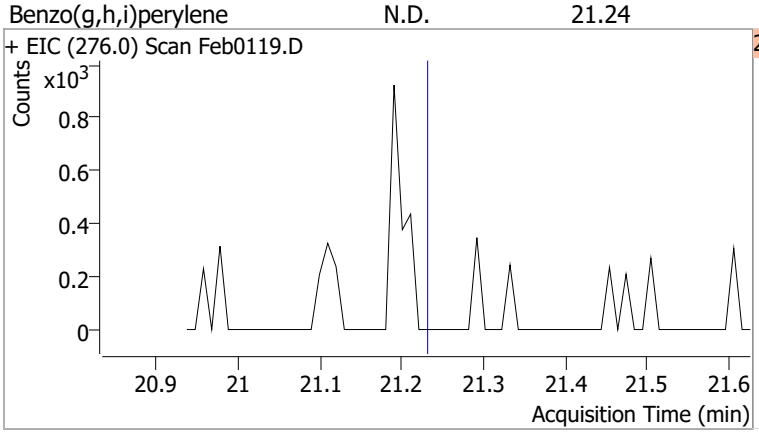


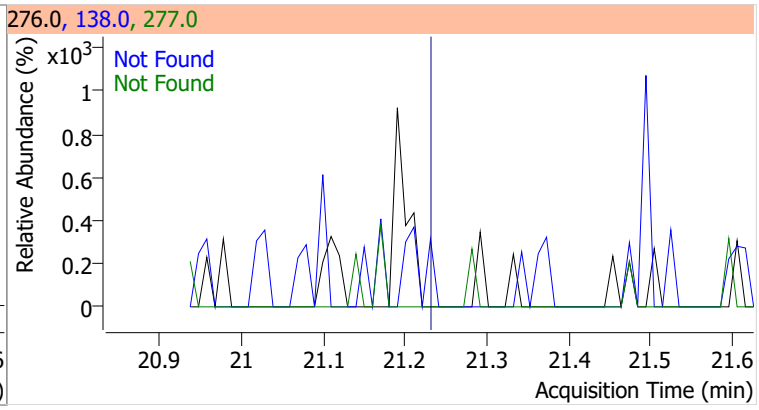
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





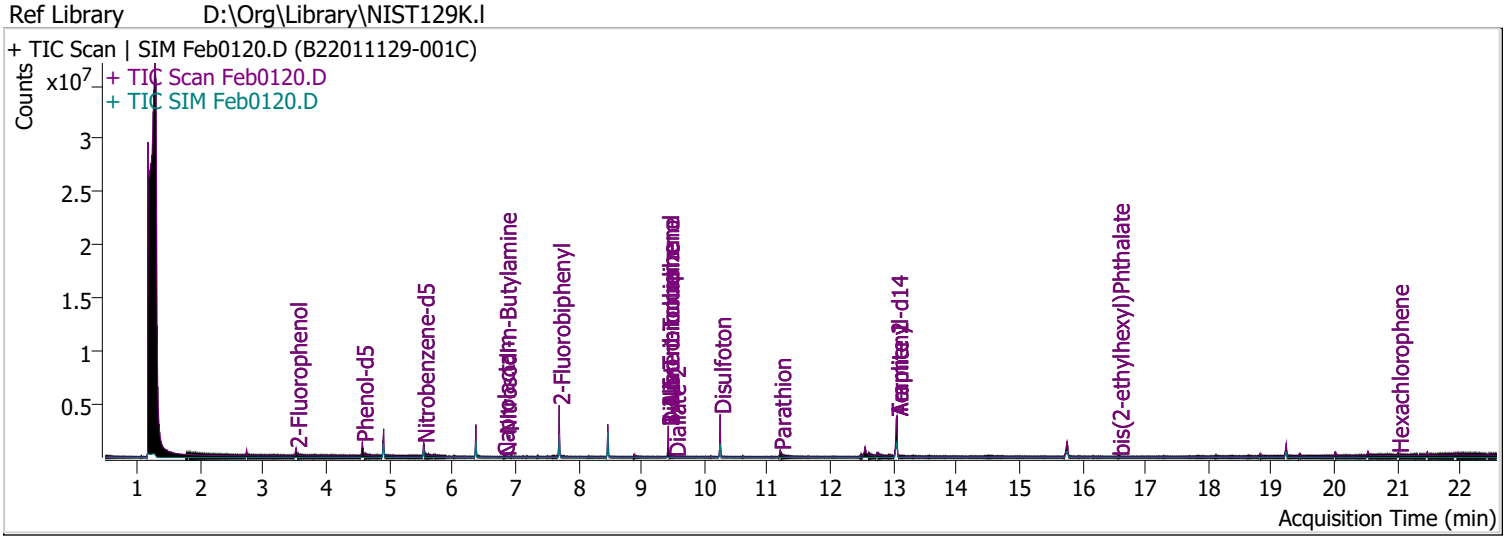
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0120.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 3:02:28 AM
Sample Name	B22011129-001C	Instrument	Instrument #1
Vial	20	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



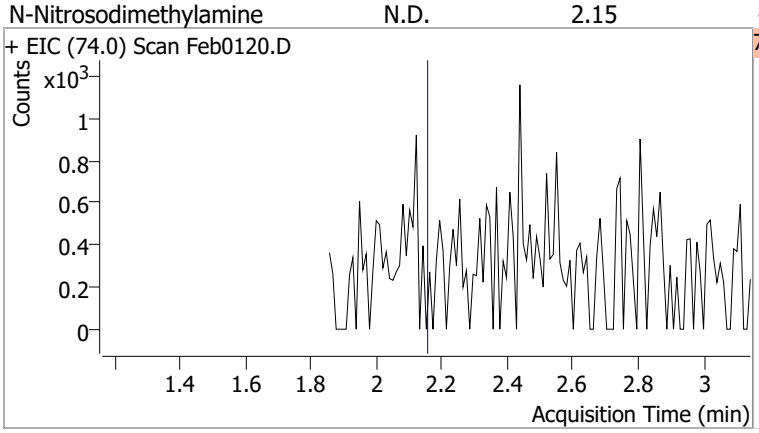
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	412484	39.6883	µg/L	m	0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 19.84%			
S Phenol-d5	4.573	99.0	716260	52.4165	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 26.21%			
S Nitrobenzene-d5	5.543	82.0	423017	59.5092	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 59.51%			
S 2-Fluorobiphenyl	7.697	172.0	1410754	62.2361	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 62.24%			
S 2,4,6-Tribromophenol	9.428	329.8	219974	113.3631	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 56.68%			
S Terphenyl-d14	13.058	244.3	2230705	92.9262	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 92.93%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.543	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

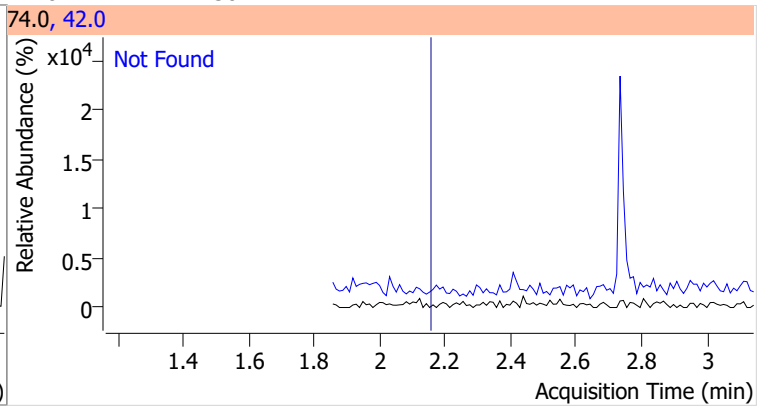
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	0.000		0	N.D.			
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	16.575	167.0	7542	3.5057	µg/L	#	65
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

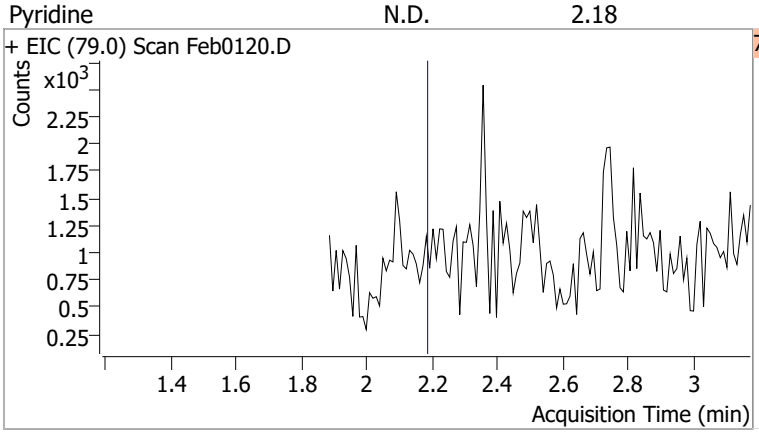
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

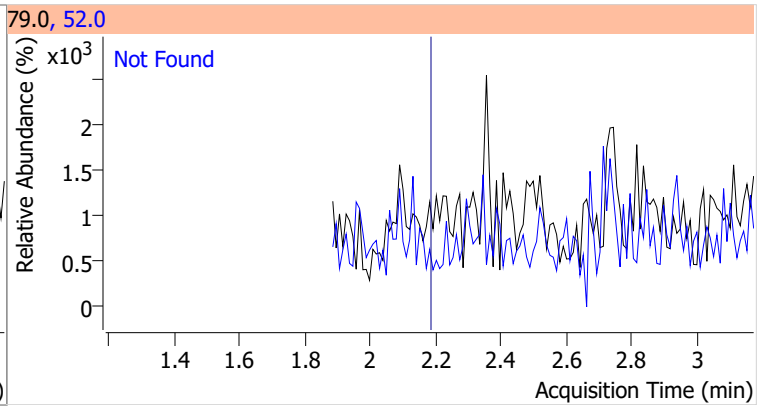
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



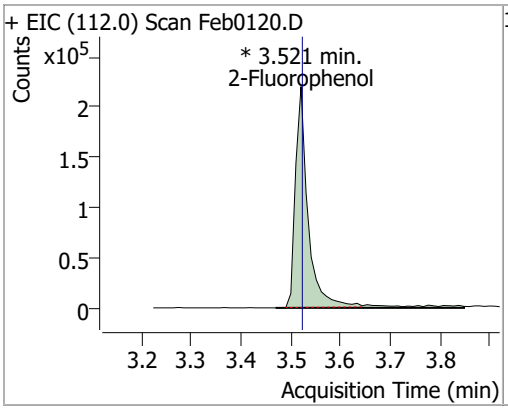


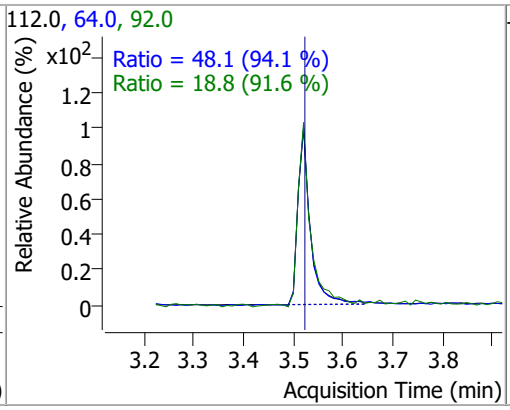
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

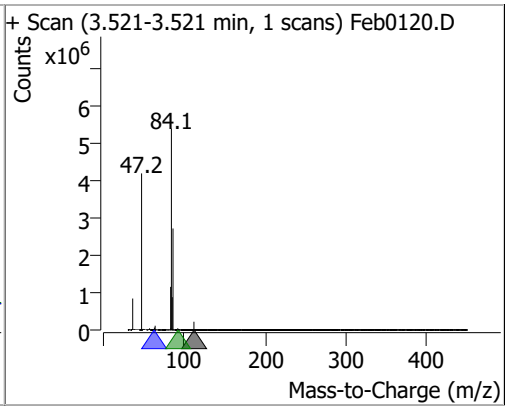




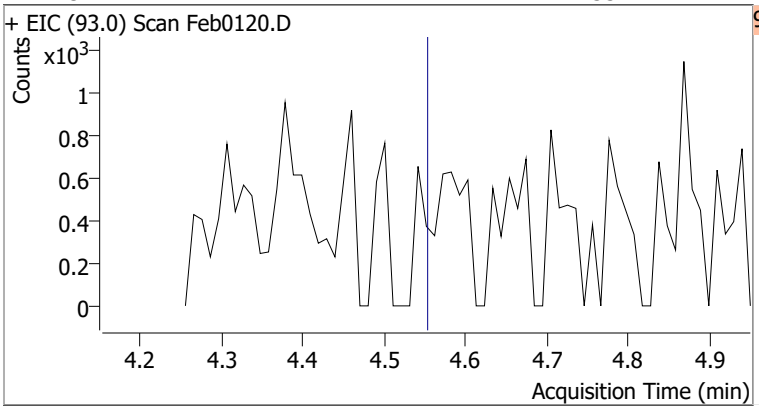
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	39.6883	3.52	0.00	412484 (m)	64.0	48.1	35.8	66.4
					92.0	18.8	14.3	26.6

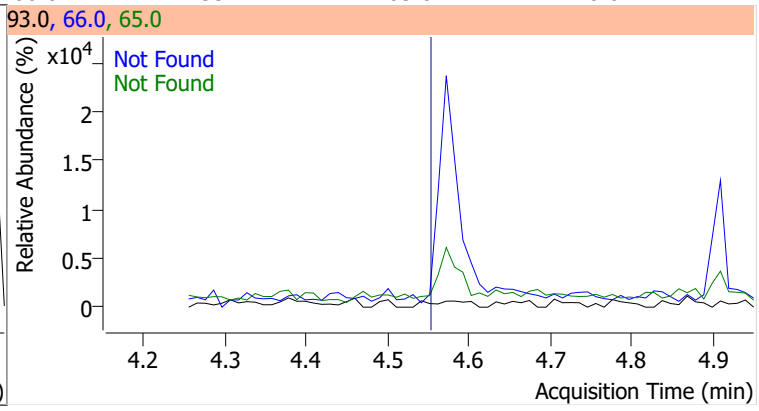






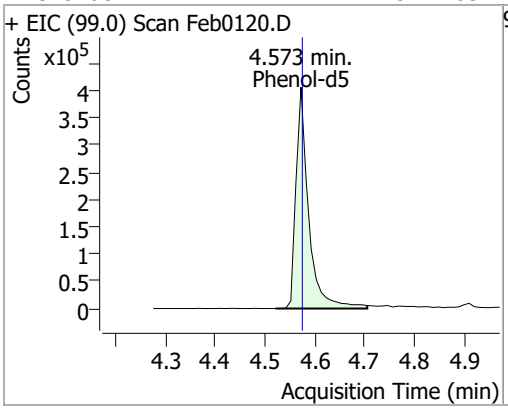
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

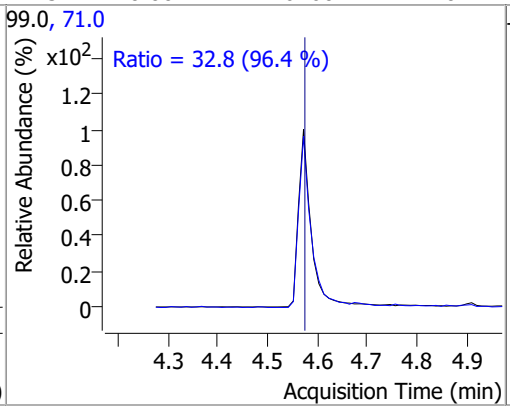


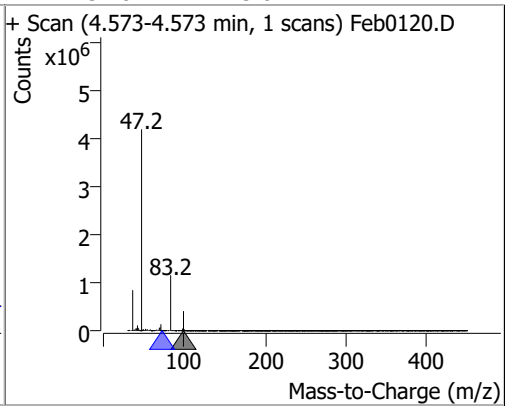


Quantitation Results Report (QT Reviewed)

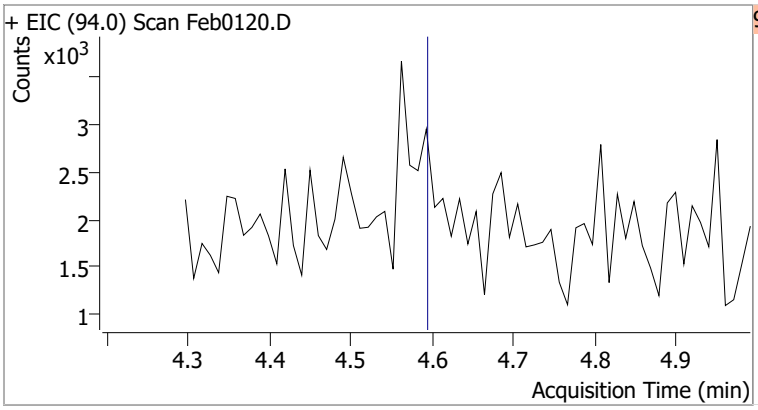
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	52.4165	4.57	0.00	716260	71.0	32.8	23.8	44.2

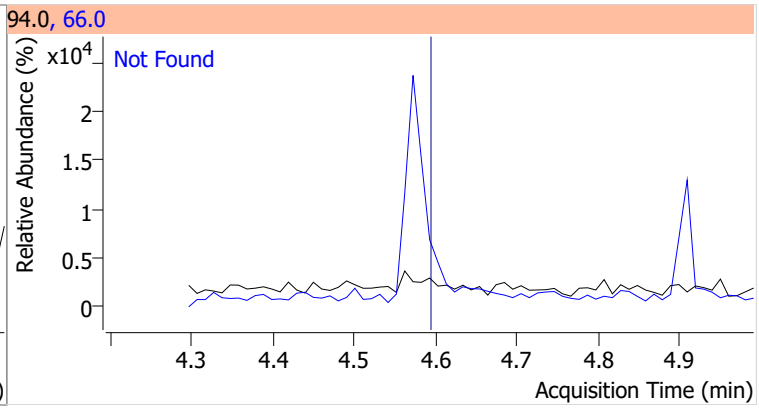




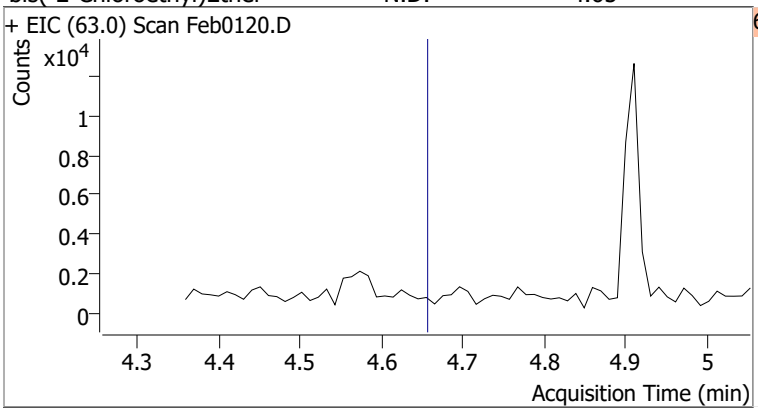


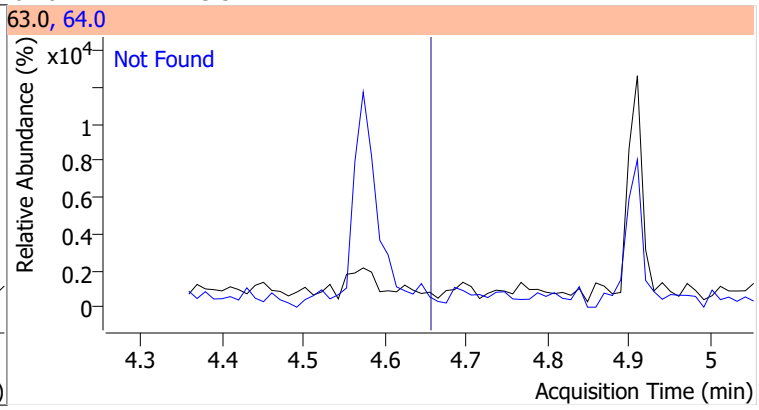
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



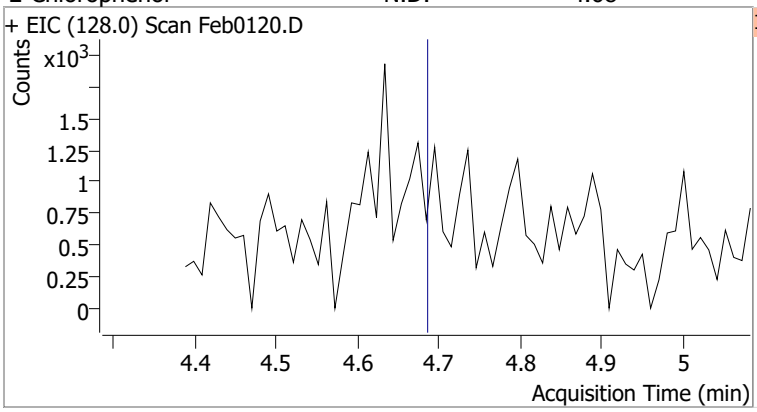


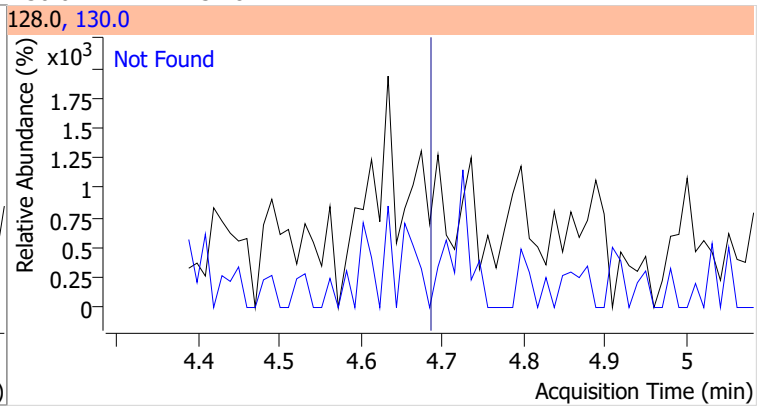
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5



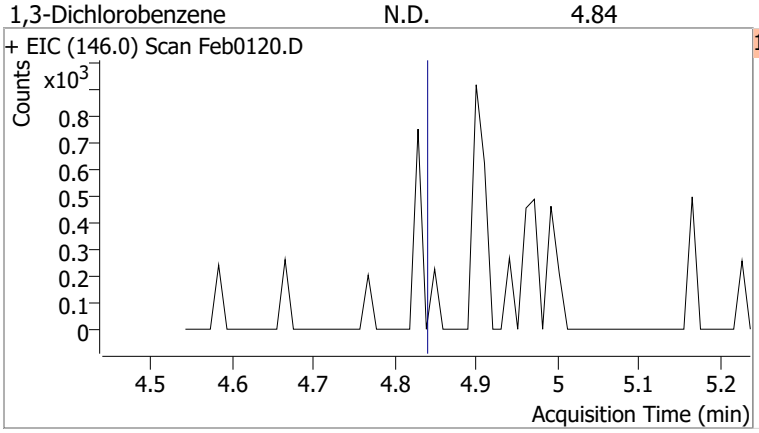


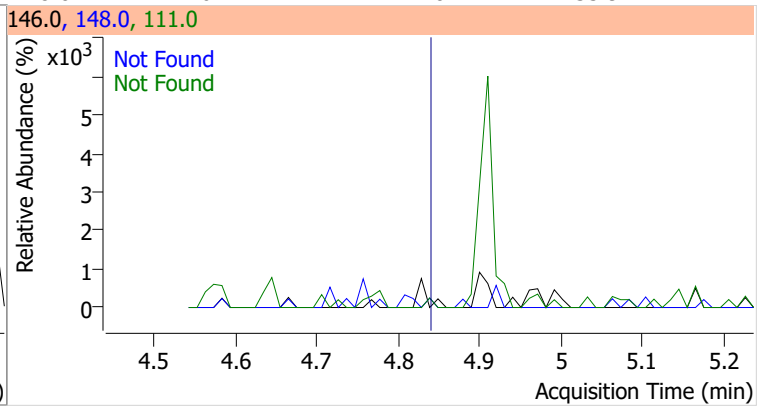
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



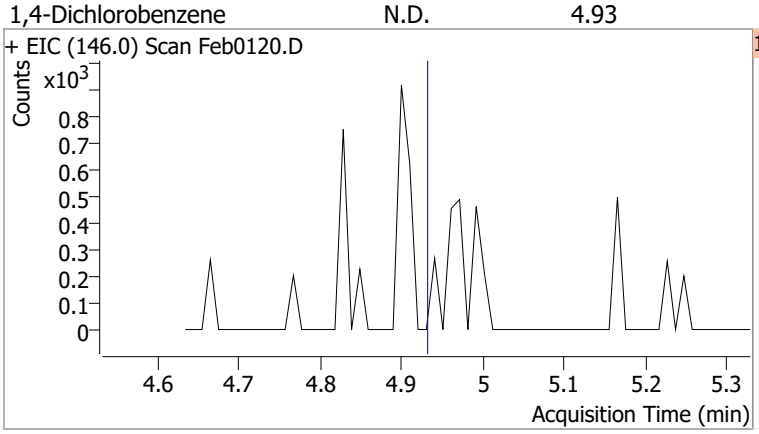


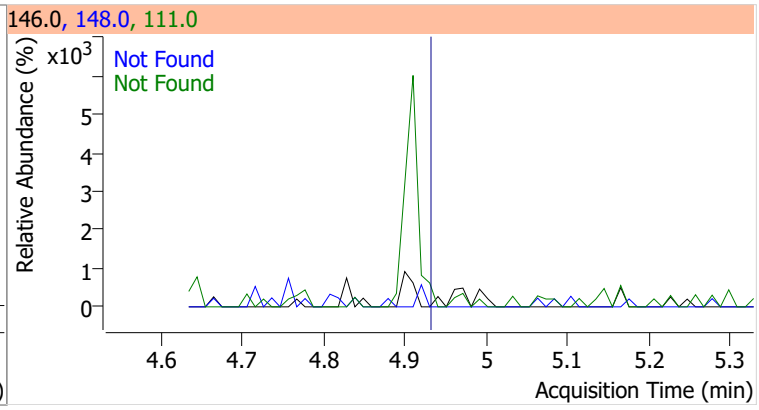
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



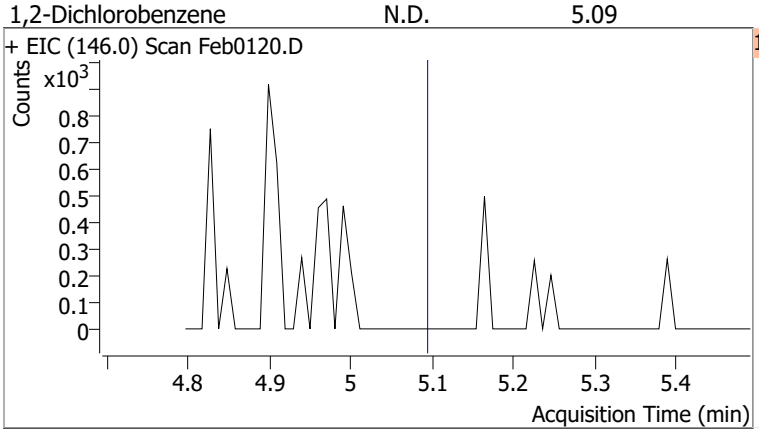


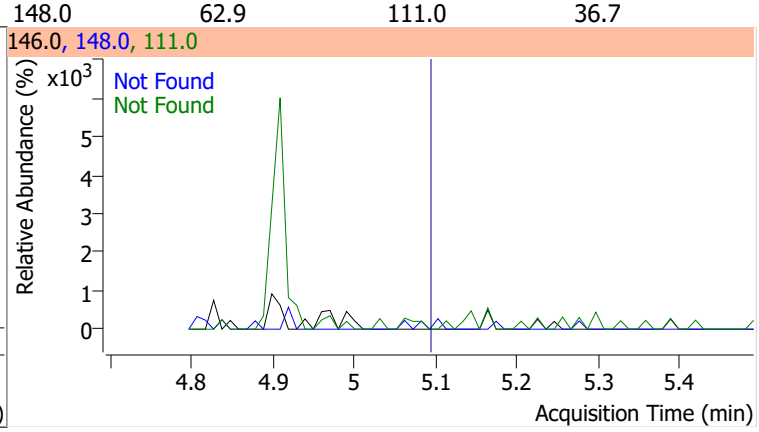
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



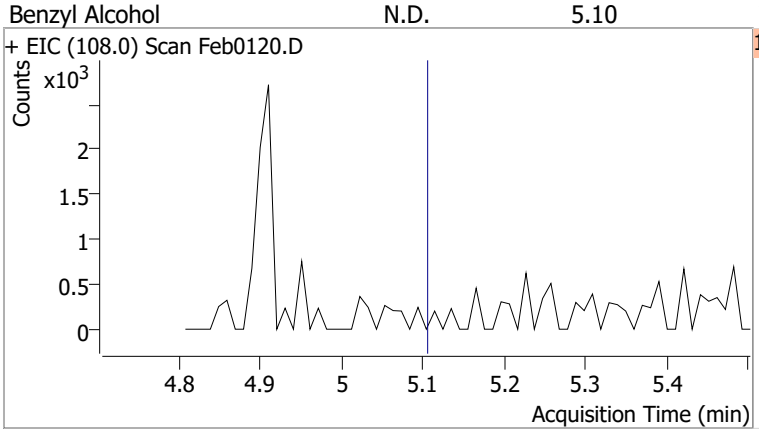


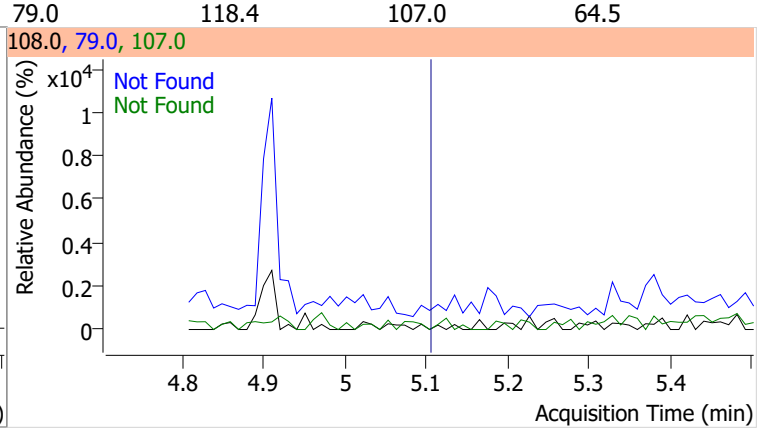
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



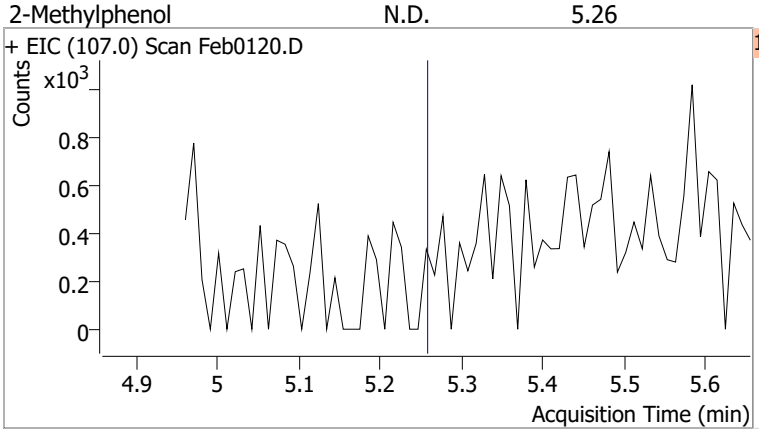


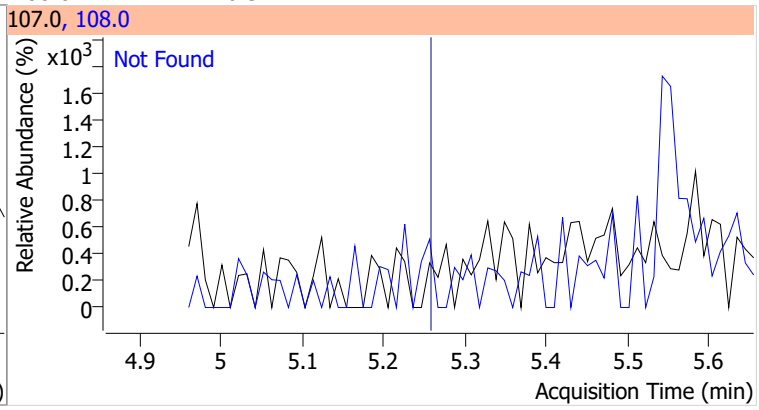
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



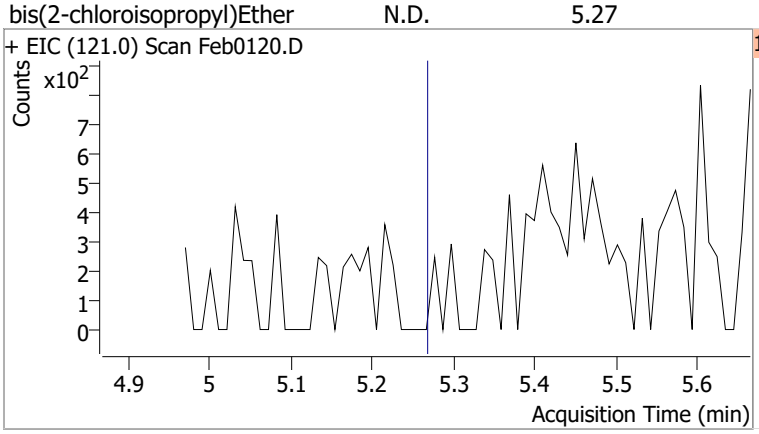


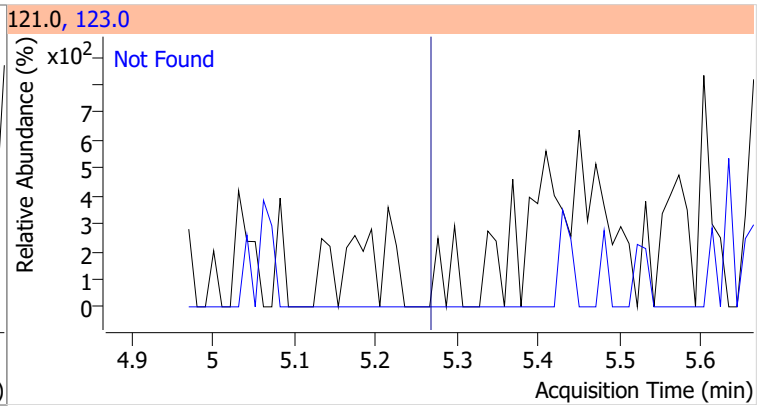
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



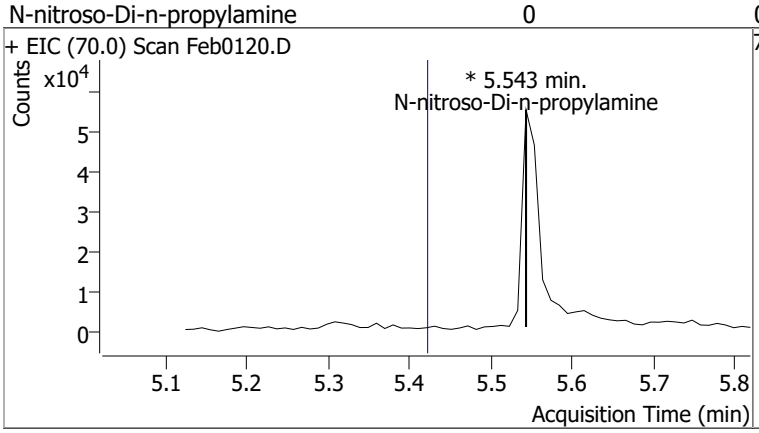


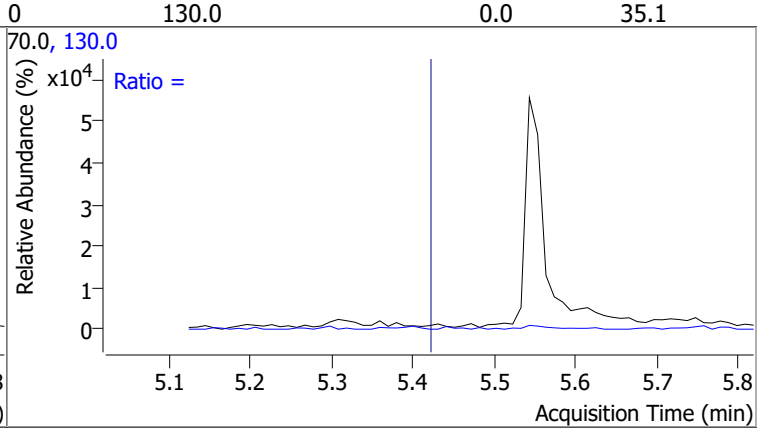
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



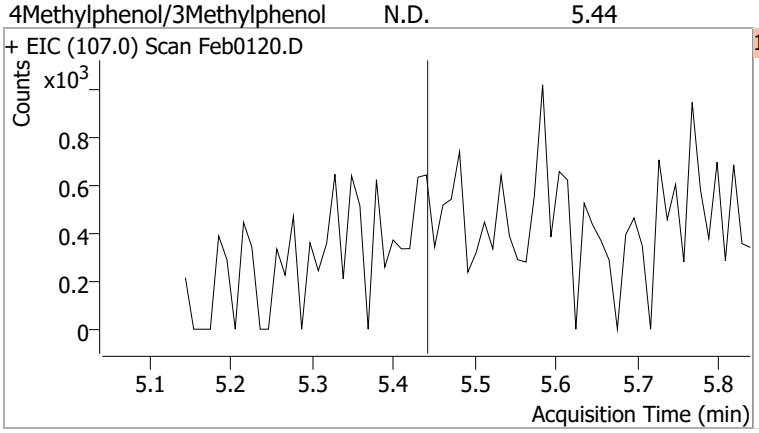


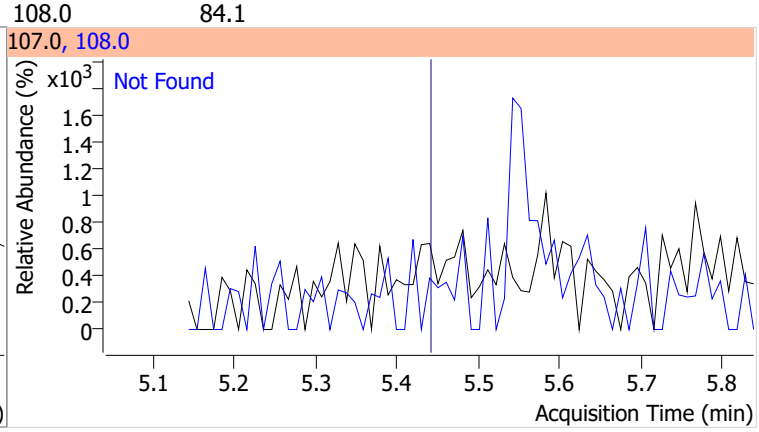
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



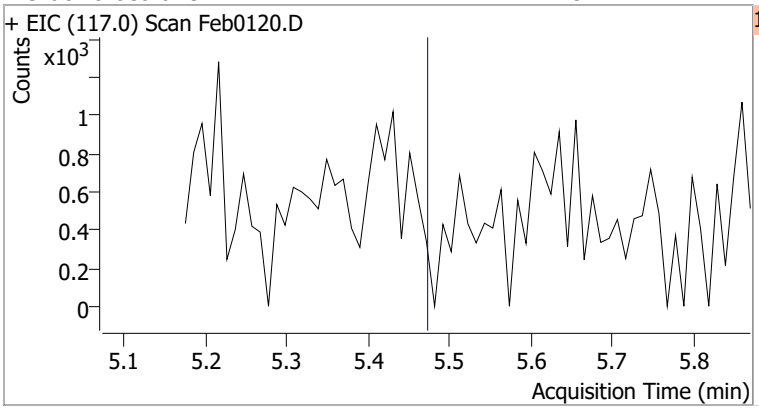


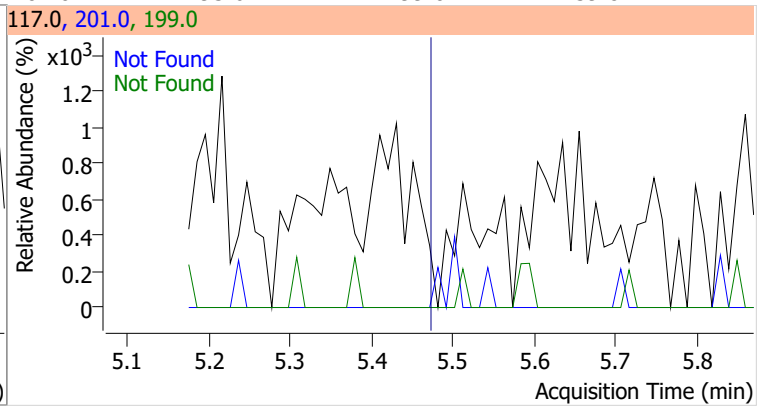
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



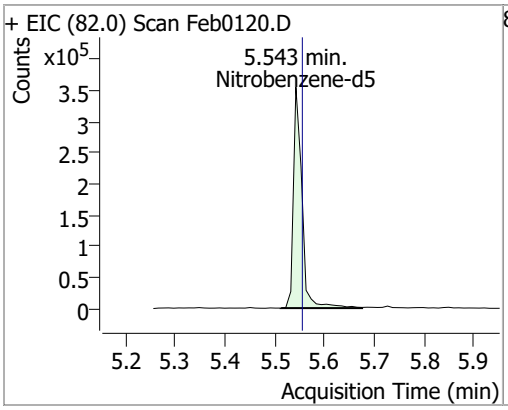


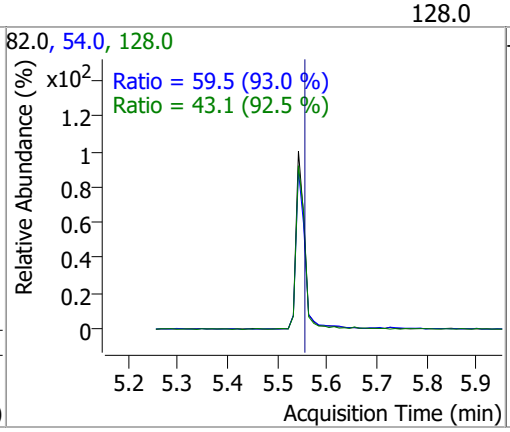
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

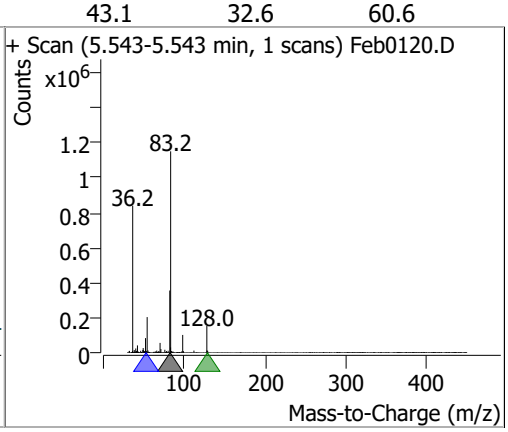




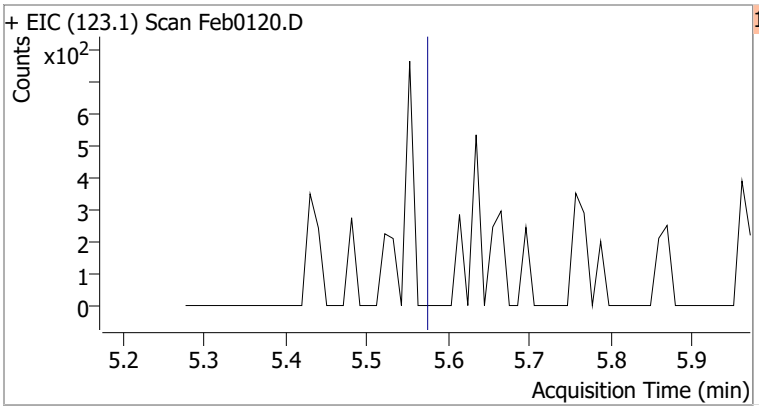
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	59.5092	5.54	-0.01	423017	54.0	59.5	44.8	83.2
					128.0	43.1	32.6	60.6

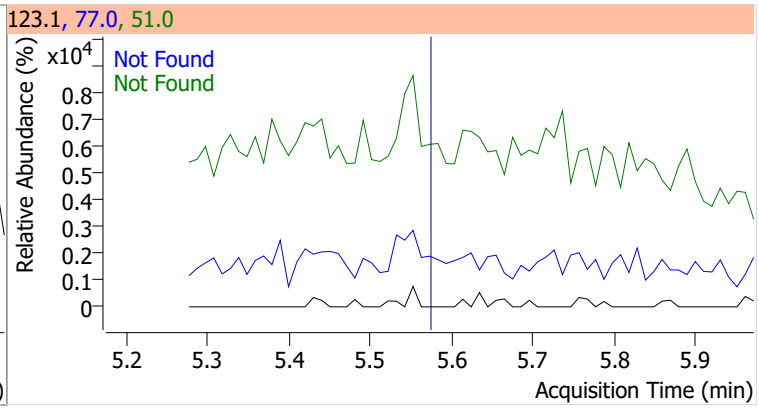




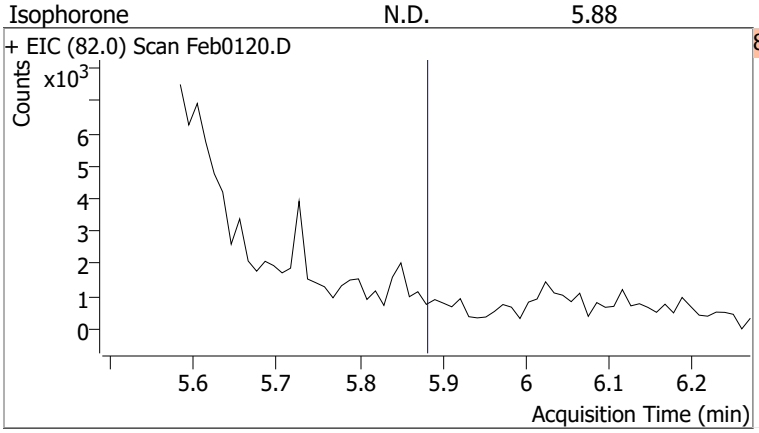


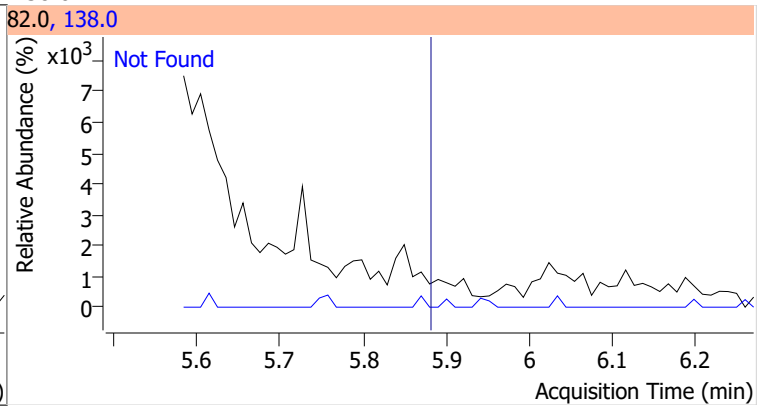
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



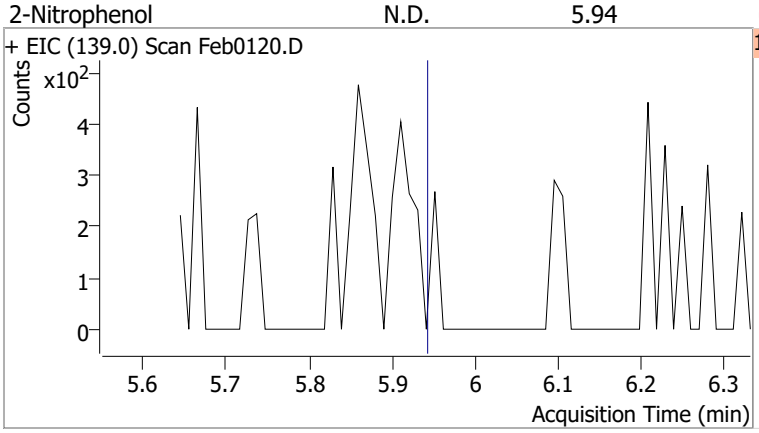


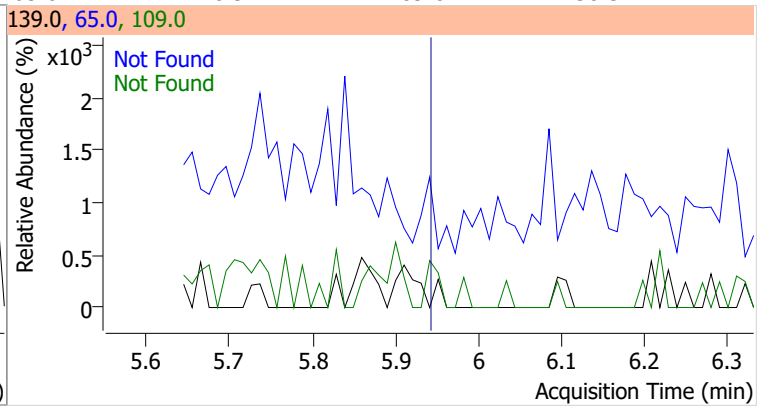
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



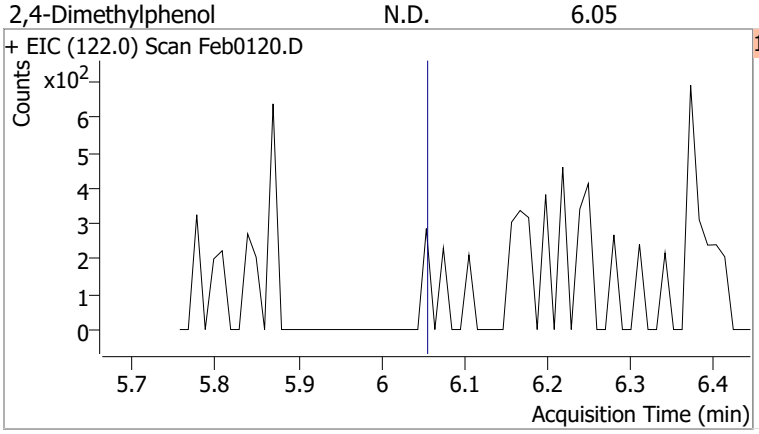


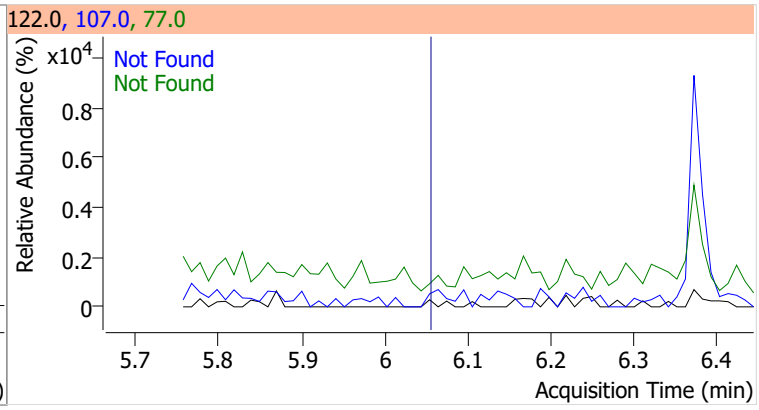
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



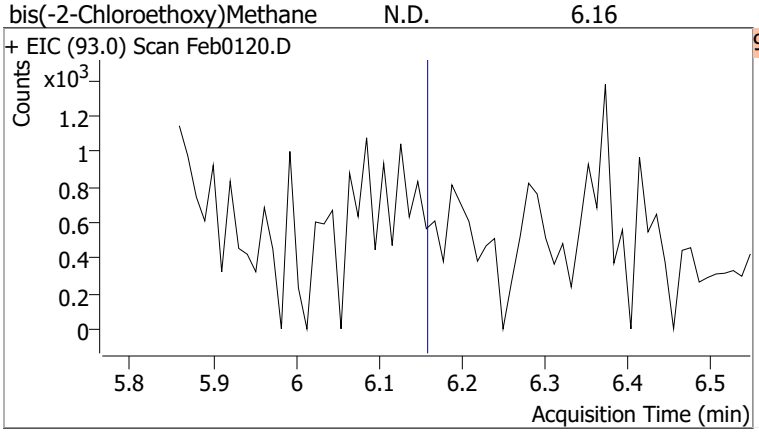


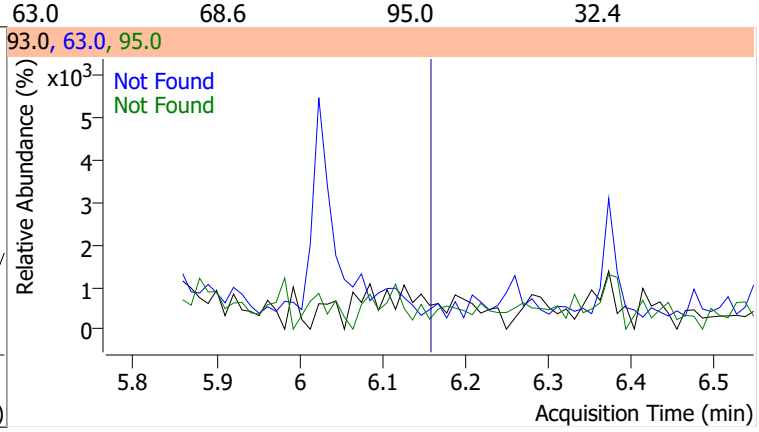
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



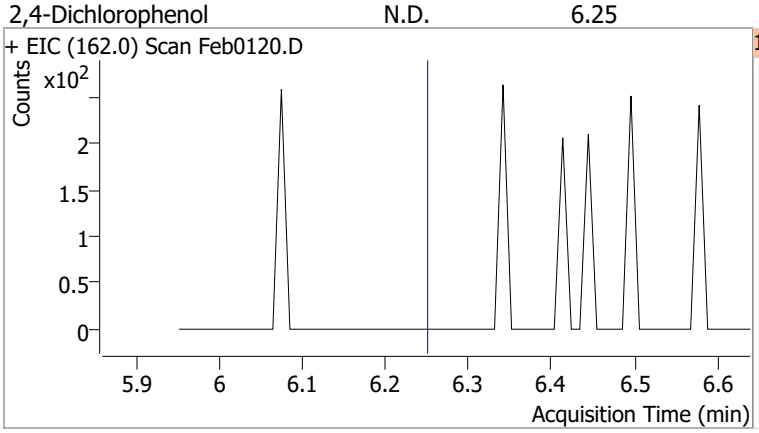


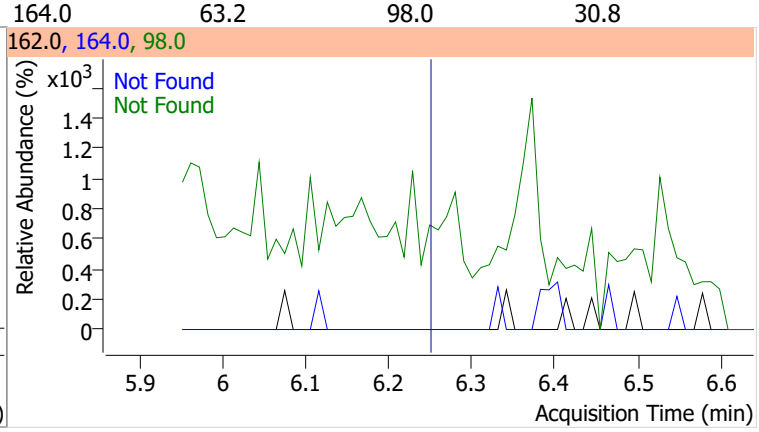
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



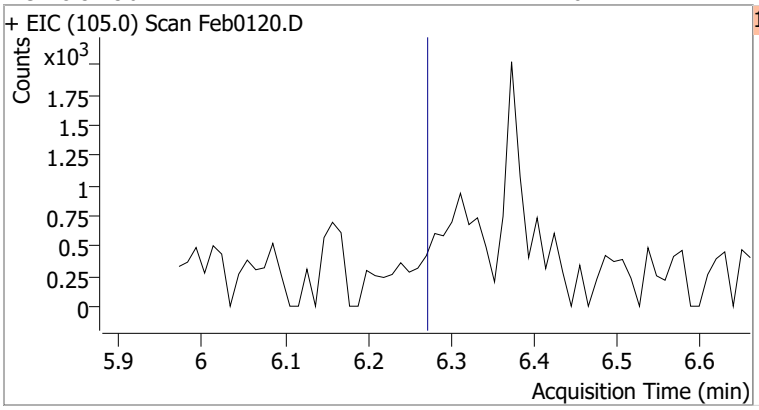


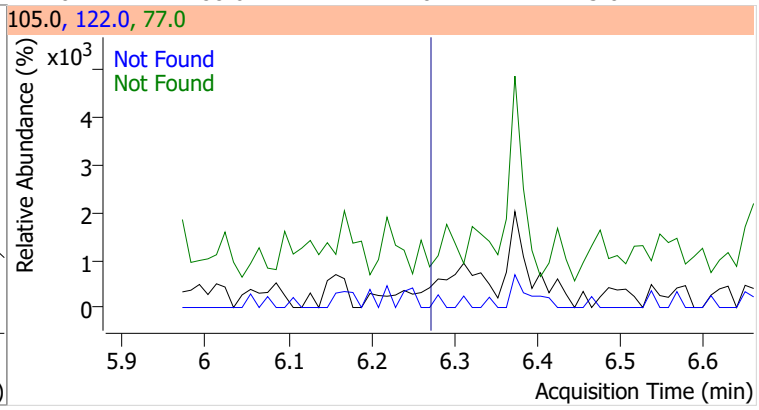
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



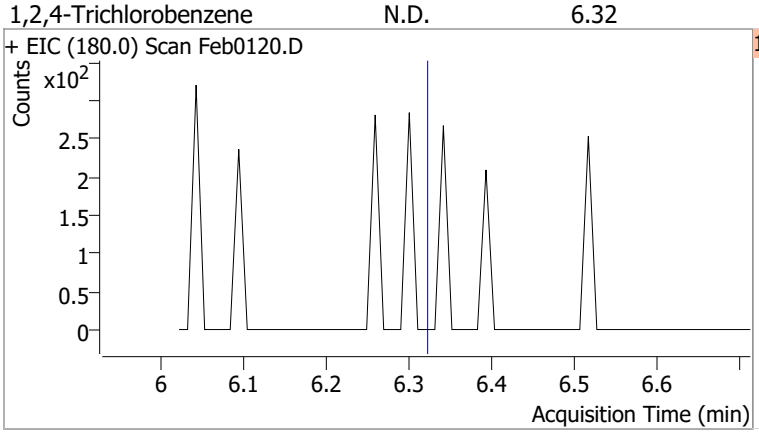


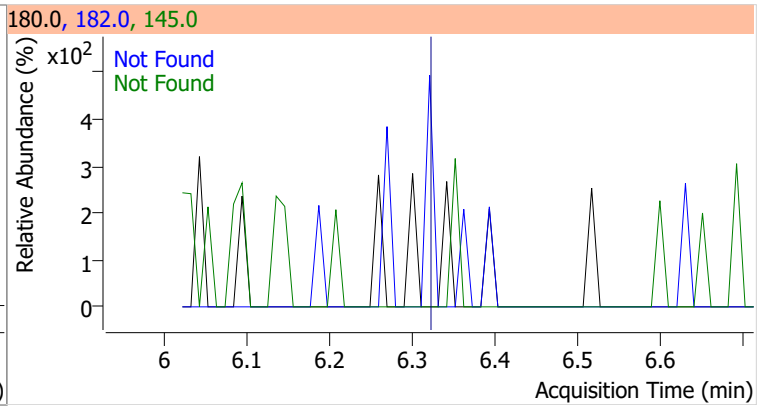
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



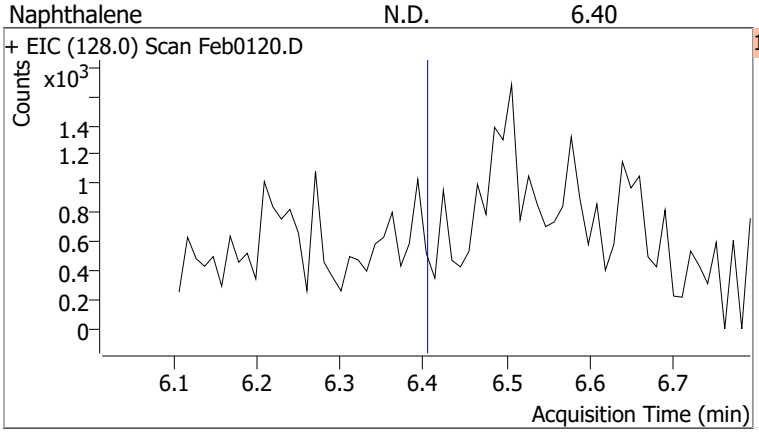


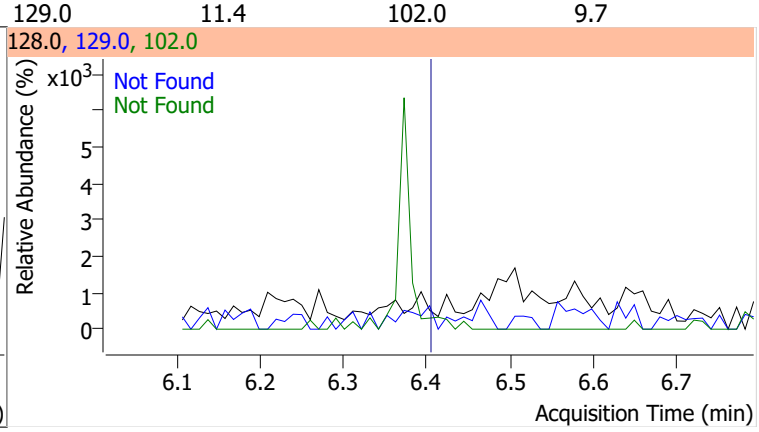
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



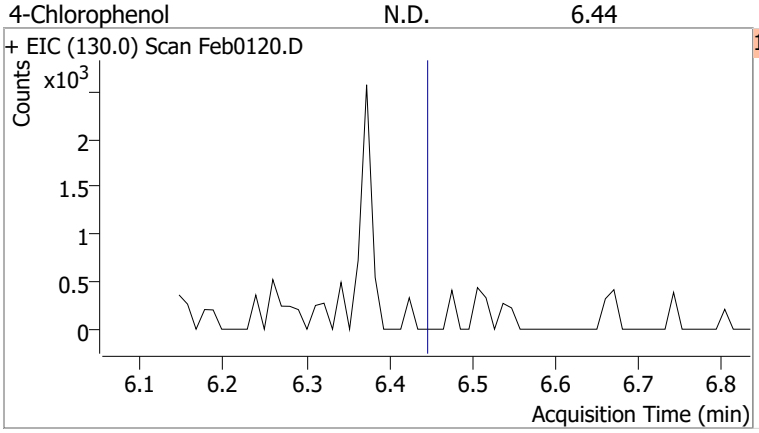


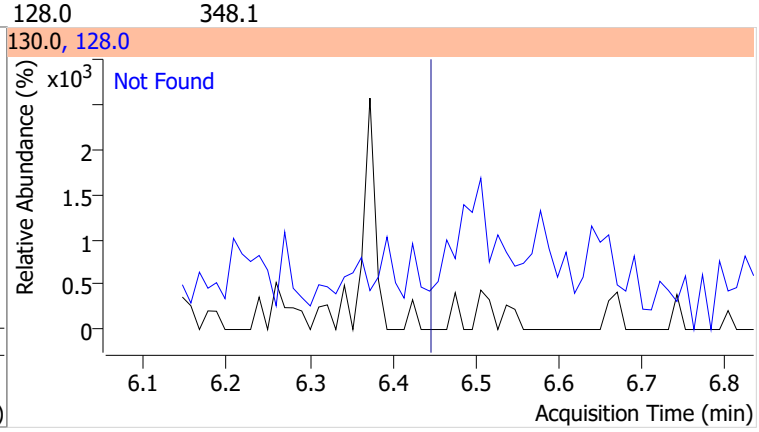
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



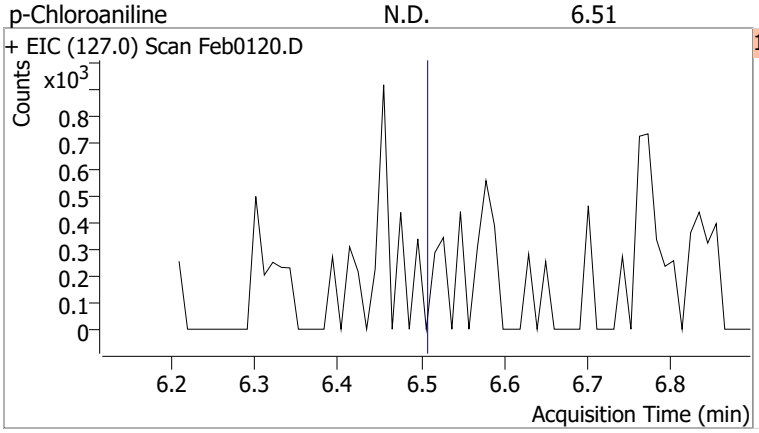


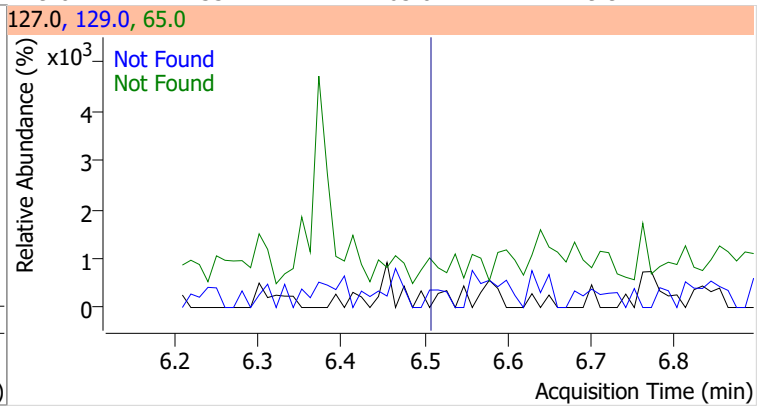
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.44	128.0	348.1



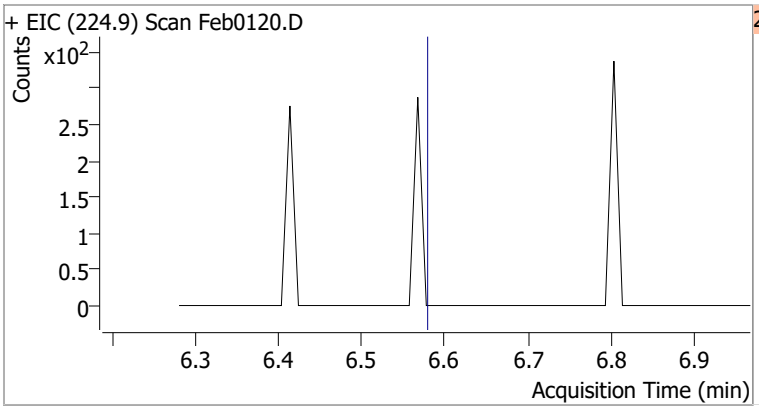


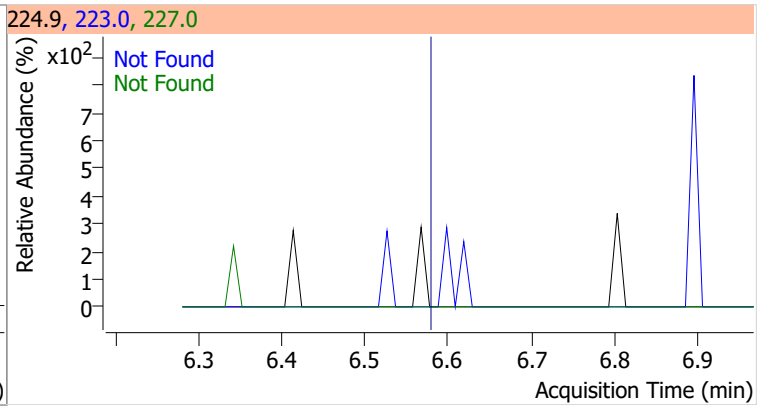
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



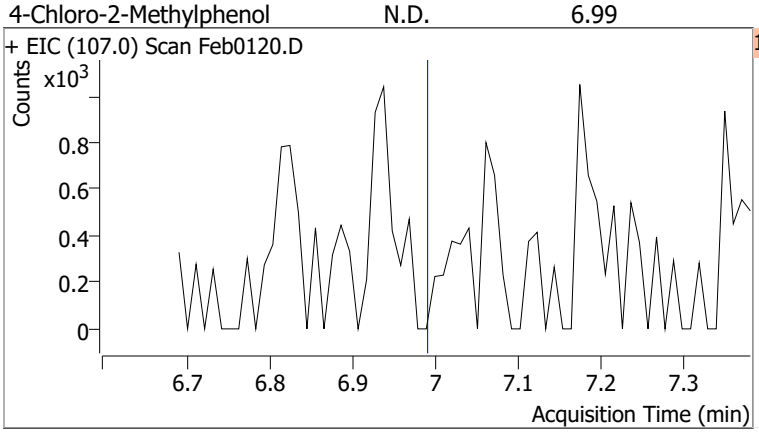


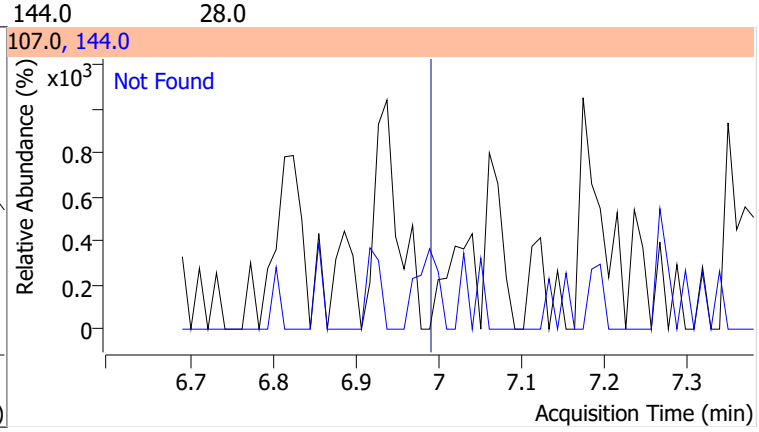
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



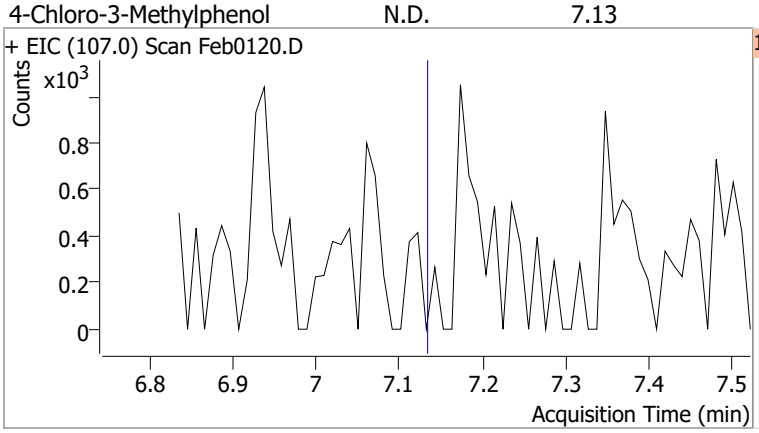


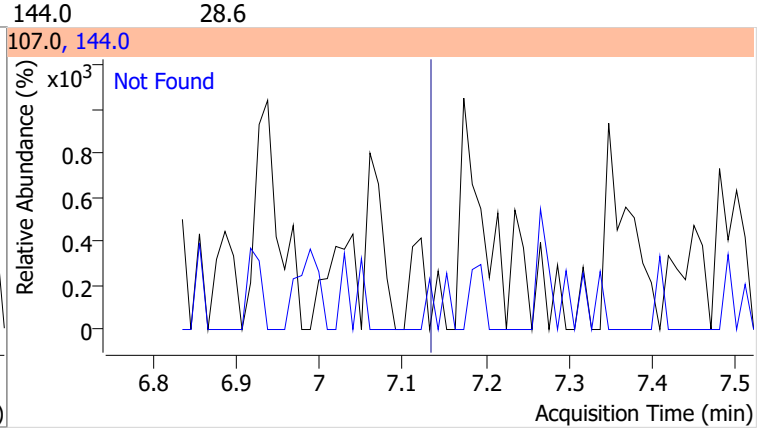
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



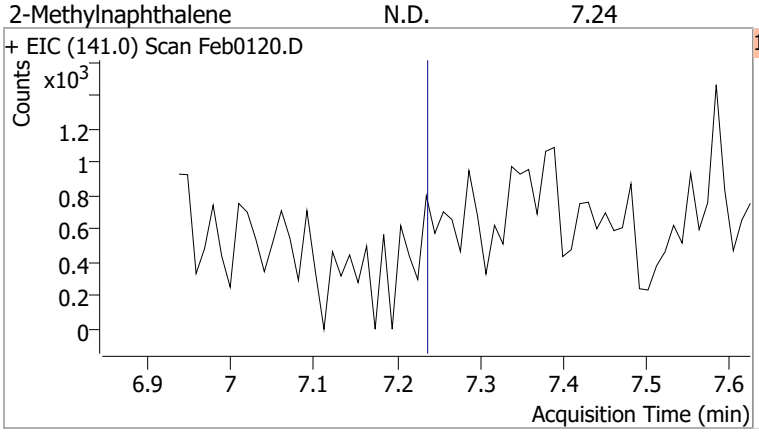


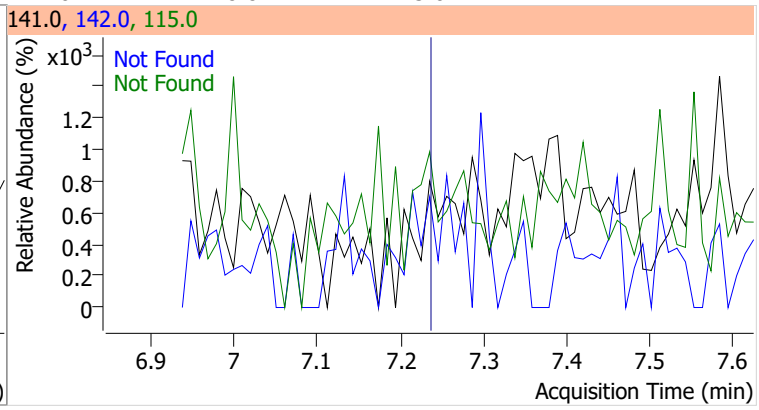
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



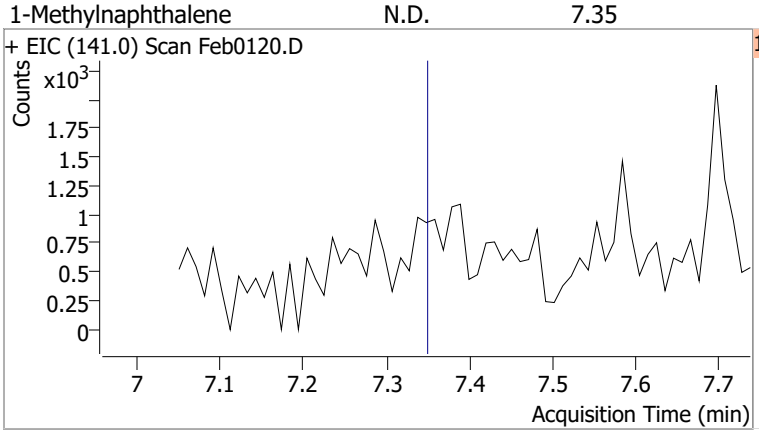


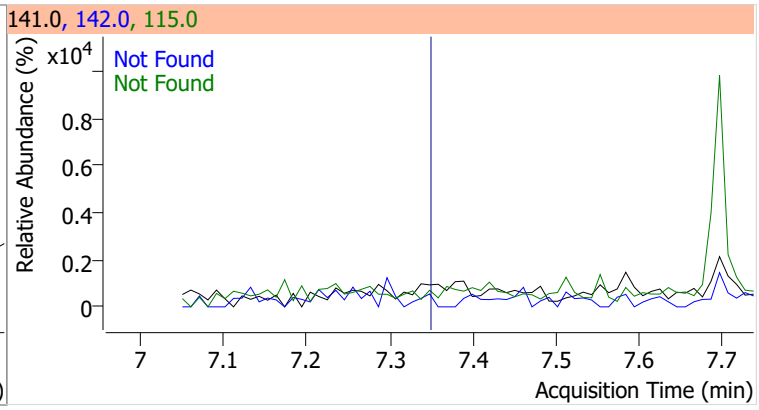
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



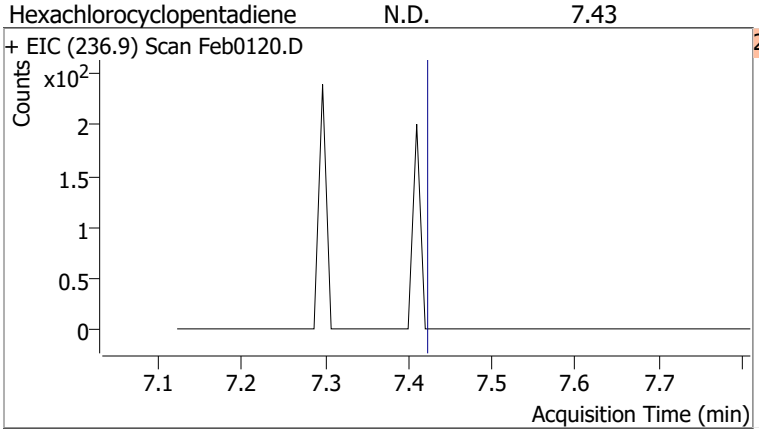


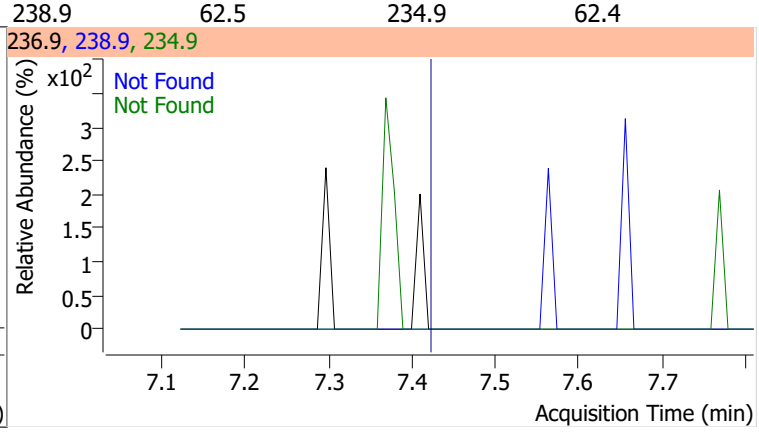
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



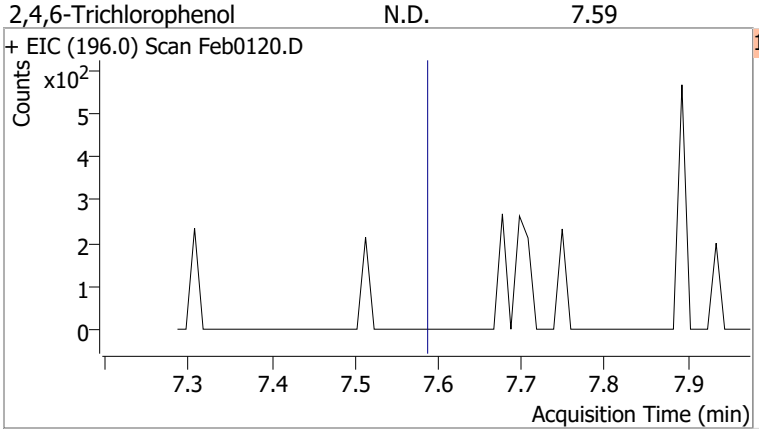


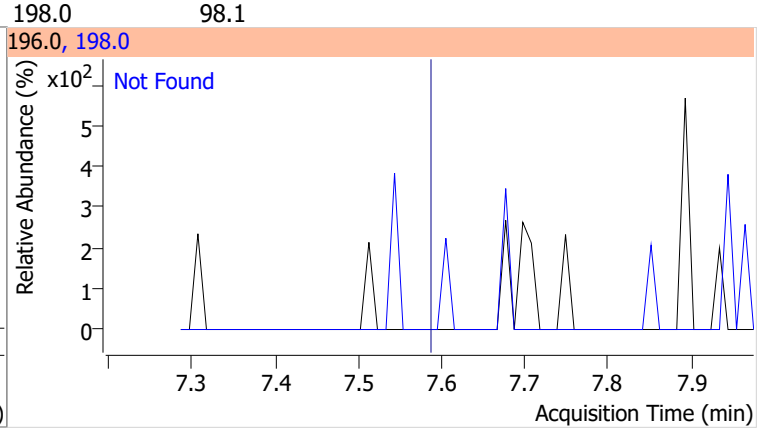
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



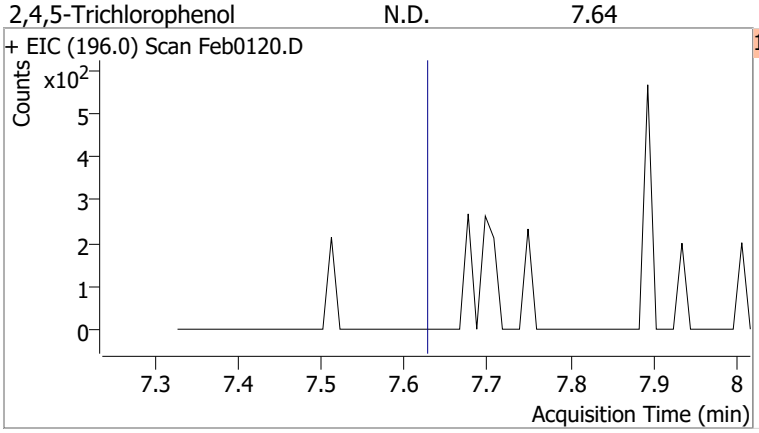


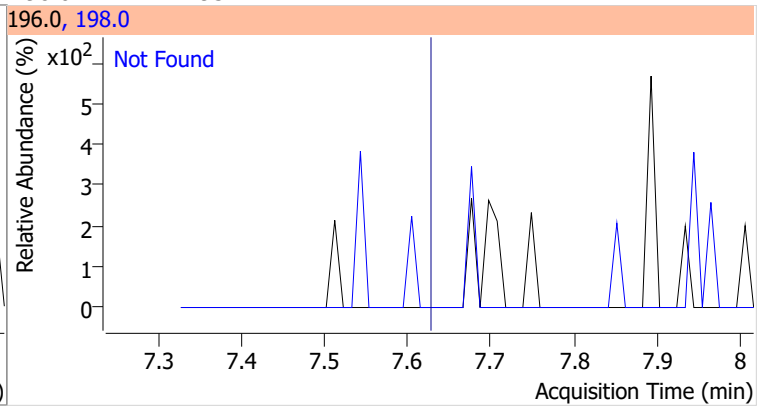
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



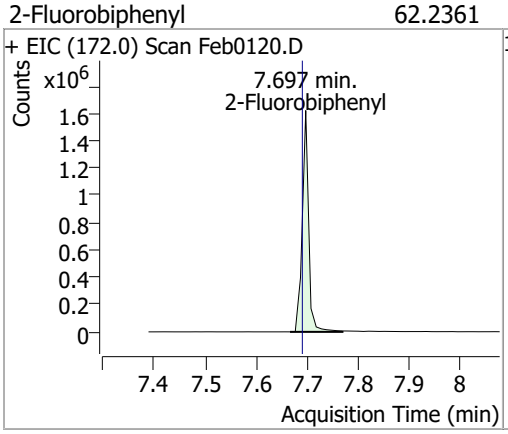


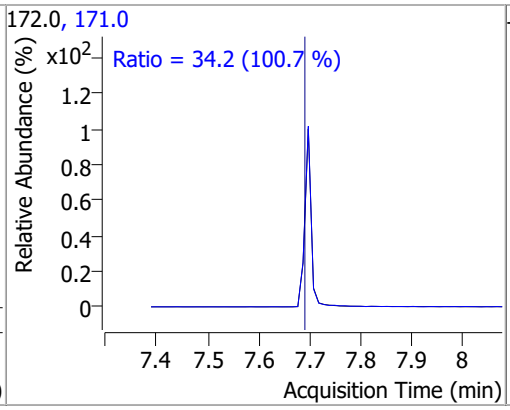
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

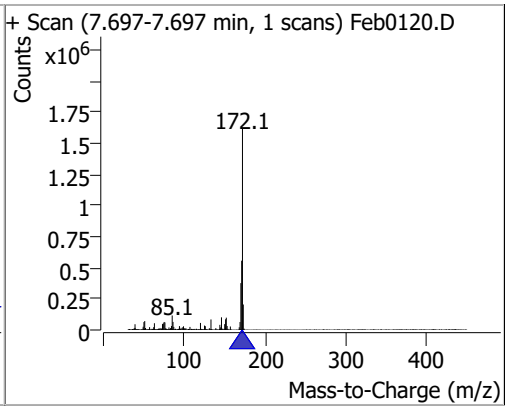




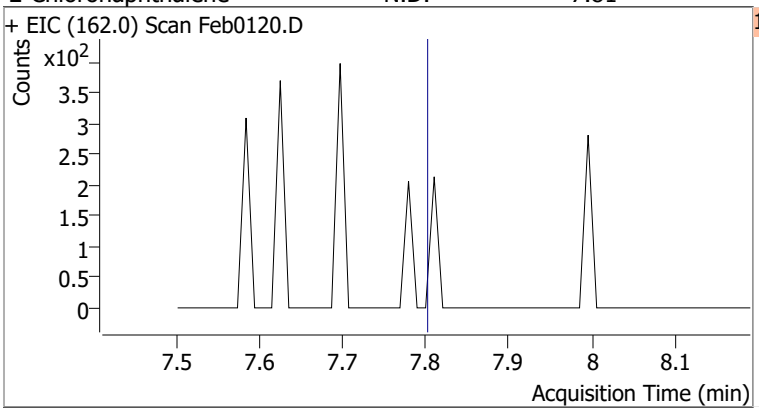
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	62.2361	7.70	0.00	1410754	171.0	34.2	23.8	44.1

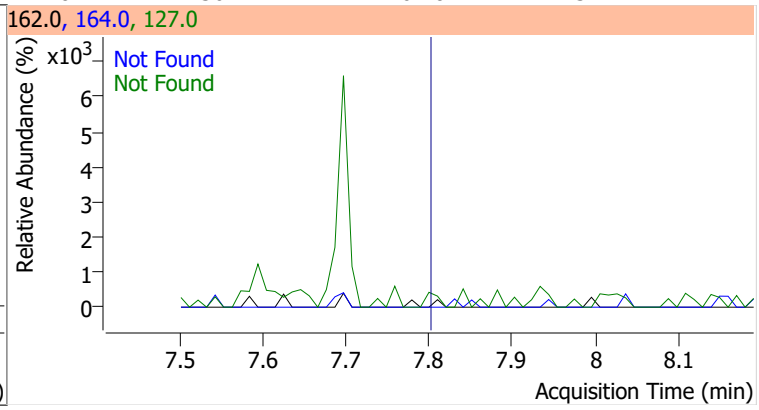




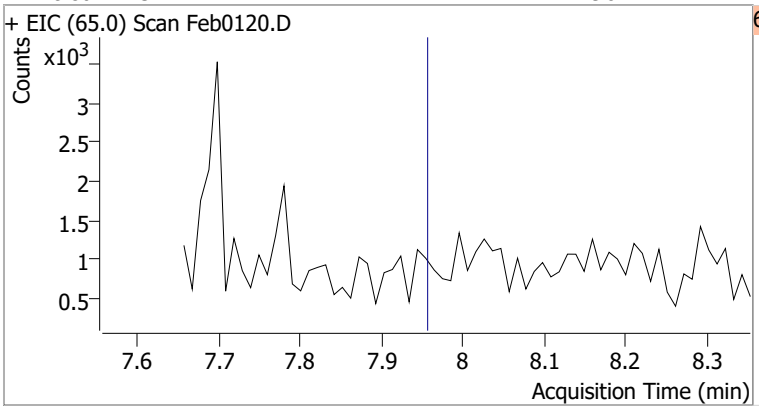


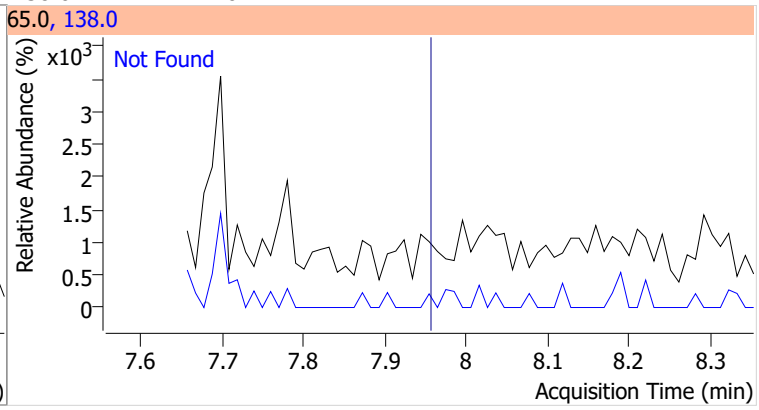
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



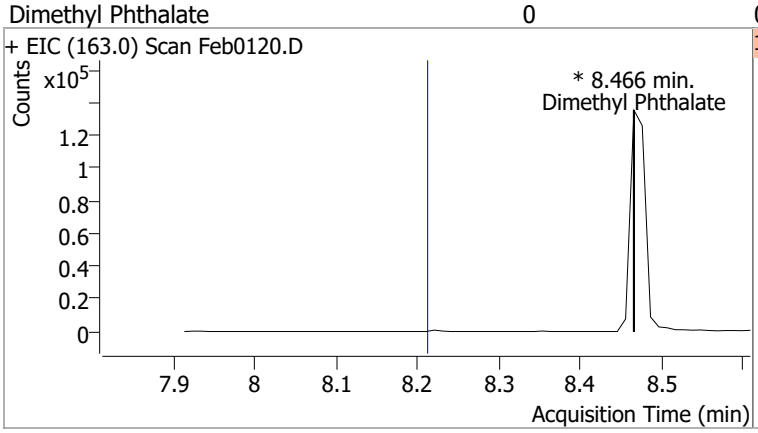


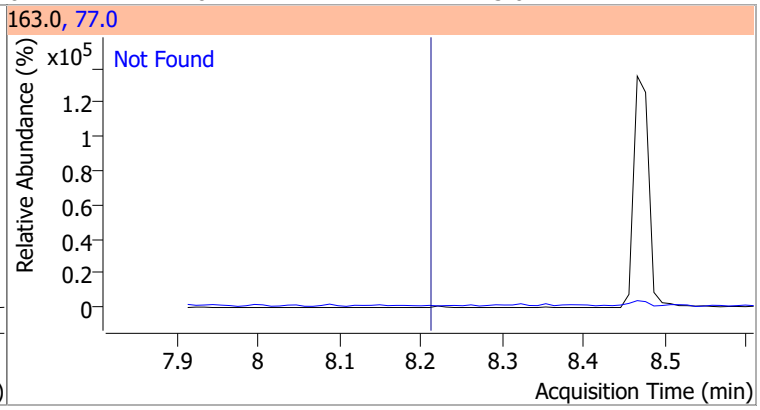
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



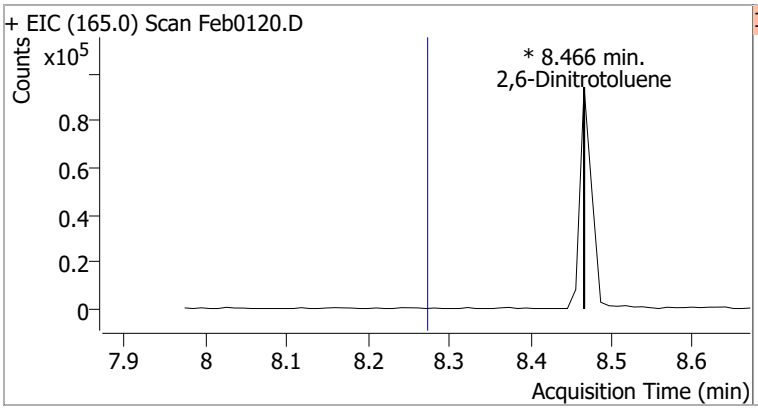


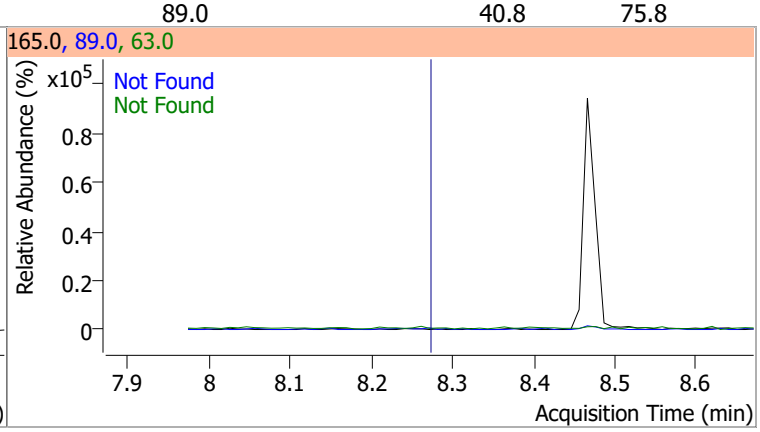
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



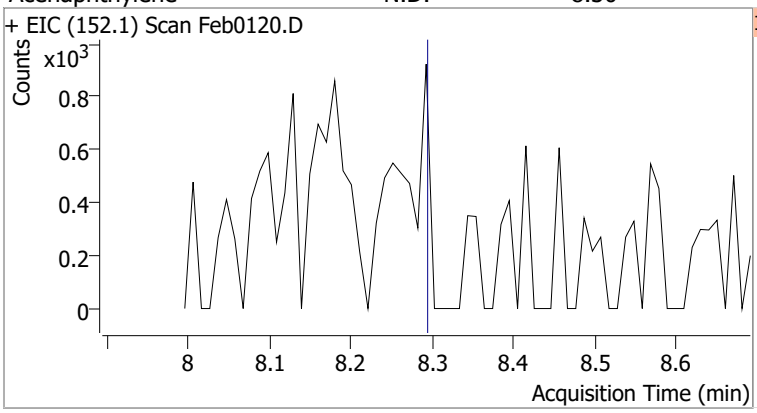


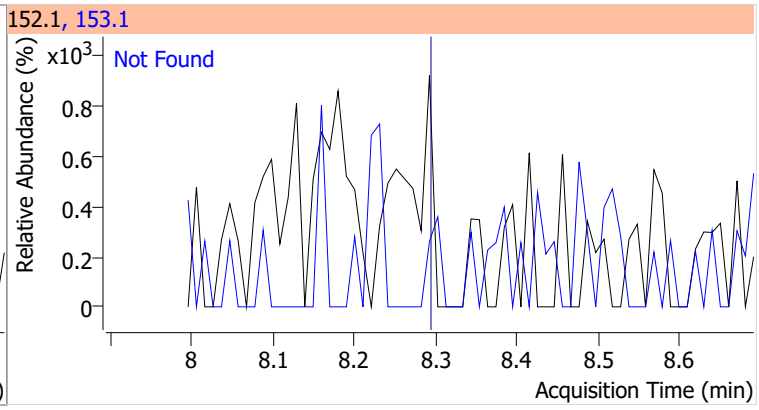
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



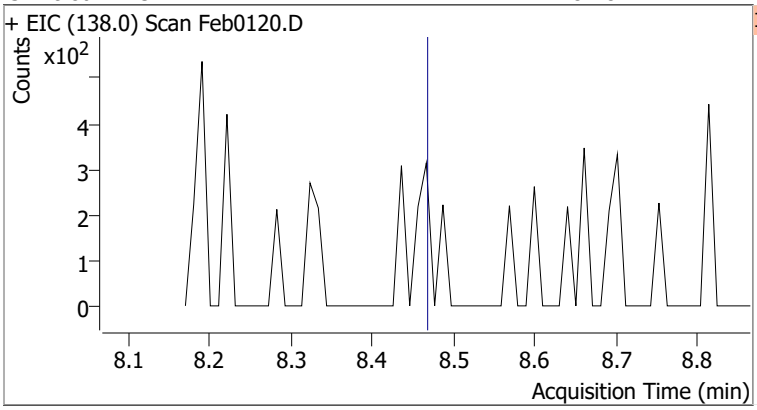


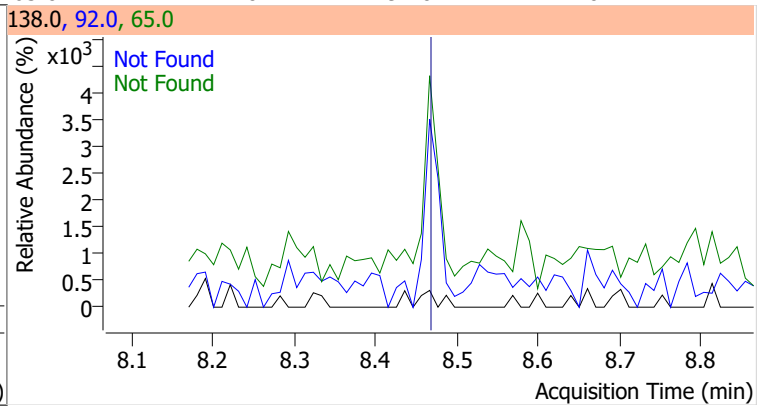
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



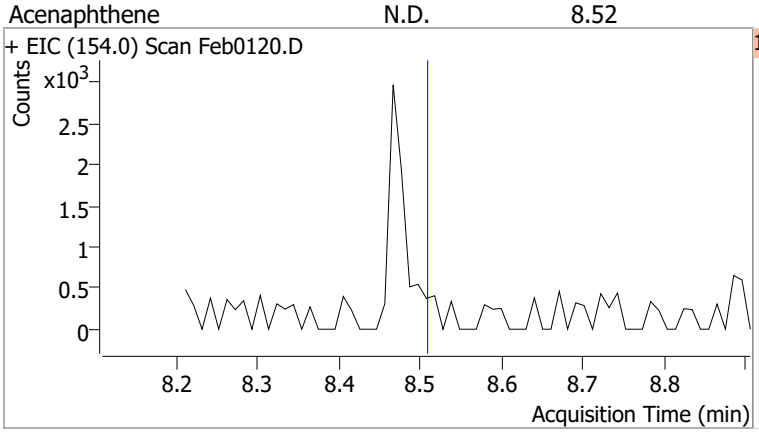


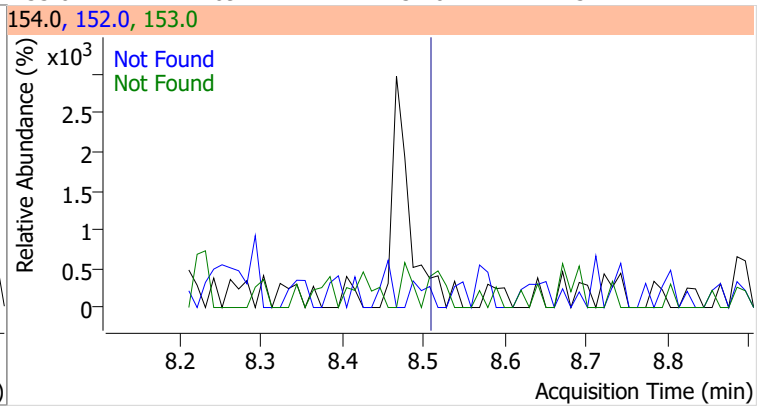
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



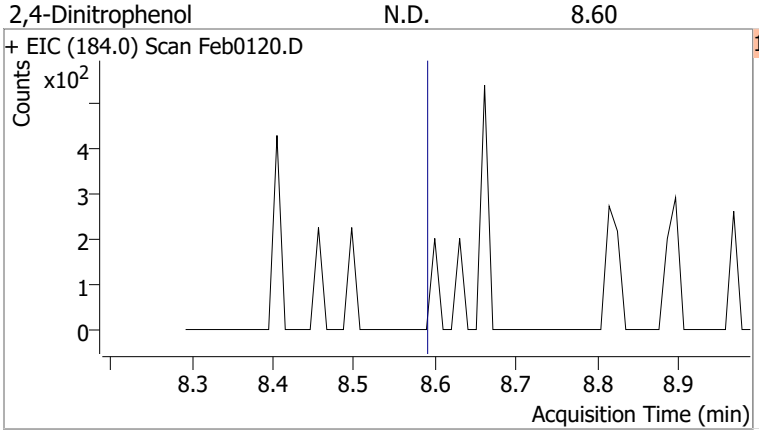


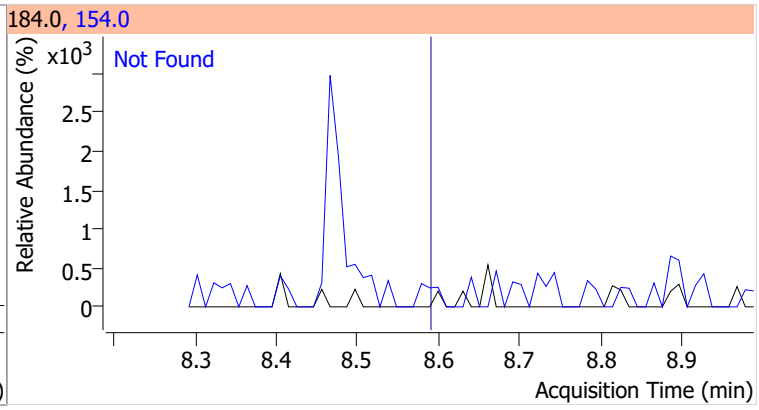
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



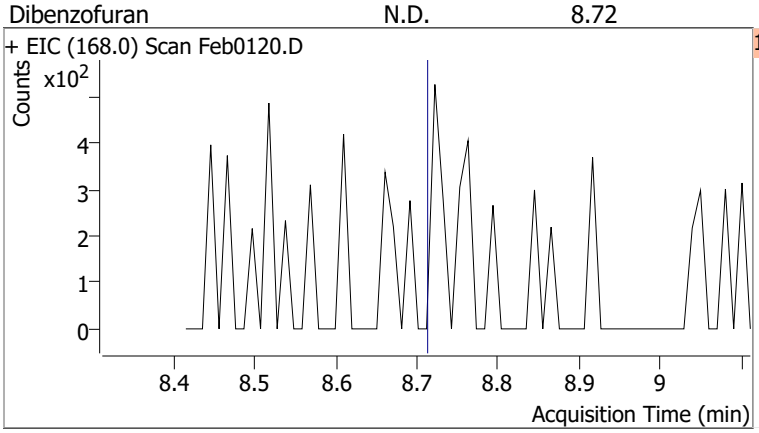


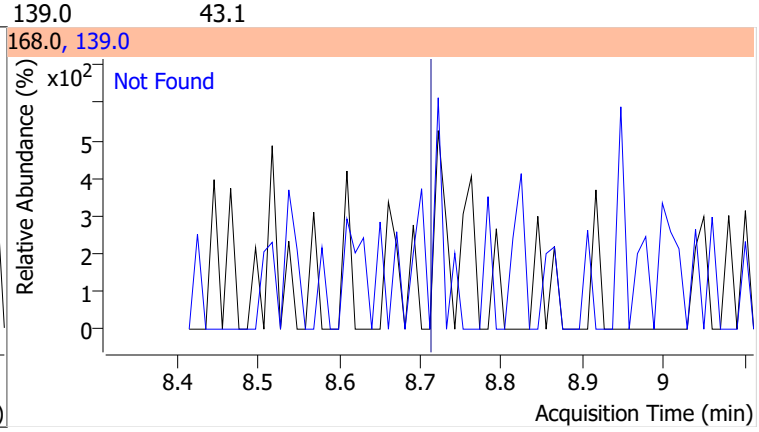
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



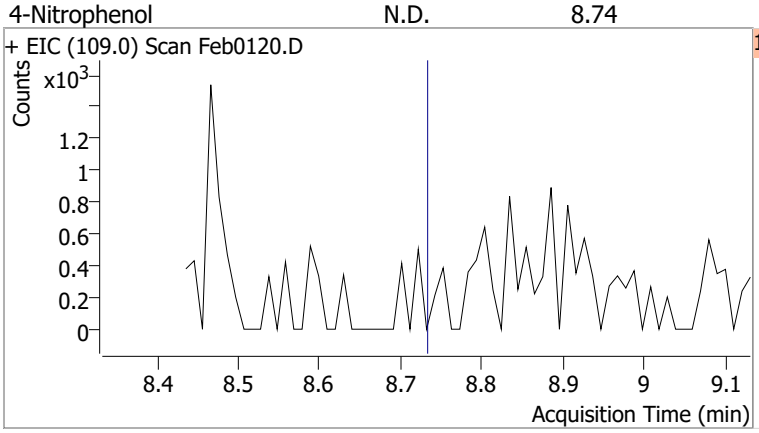


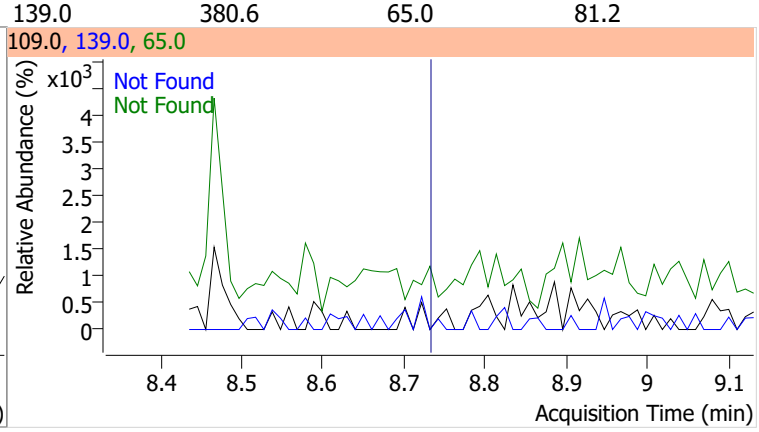
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



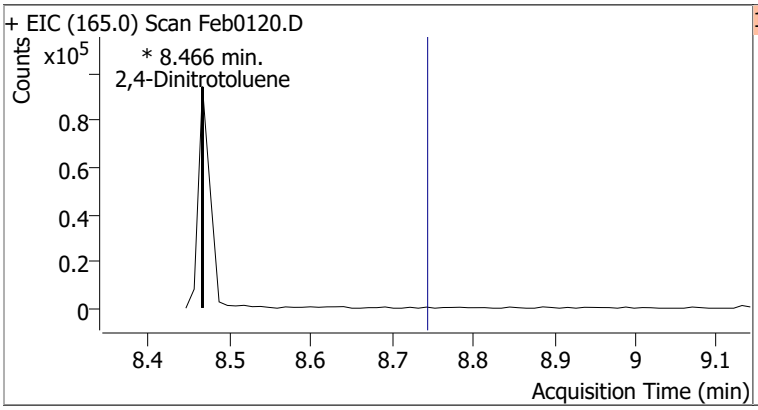


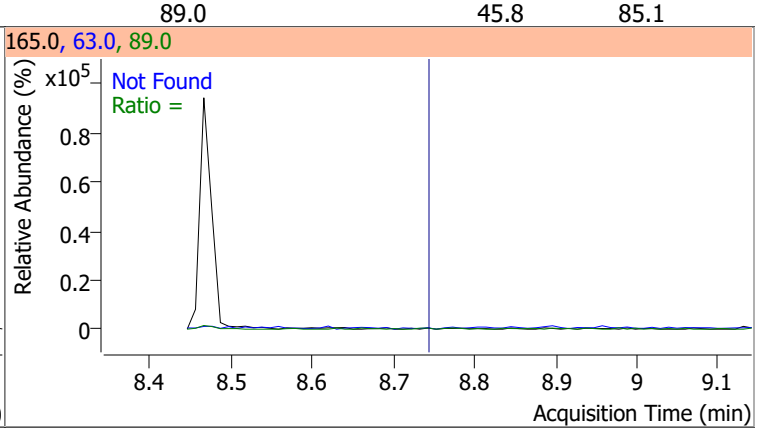
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



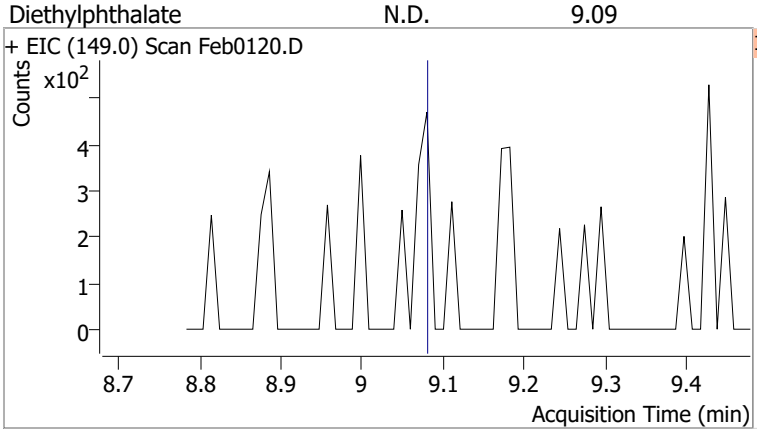


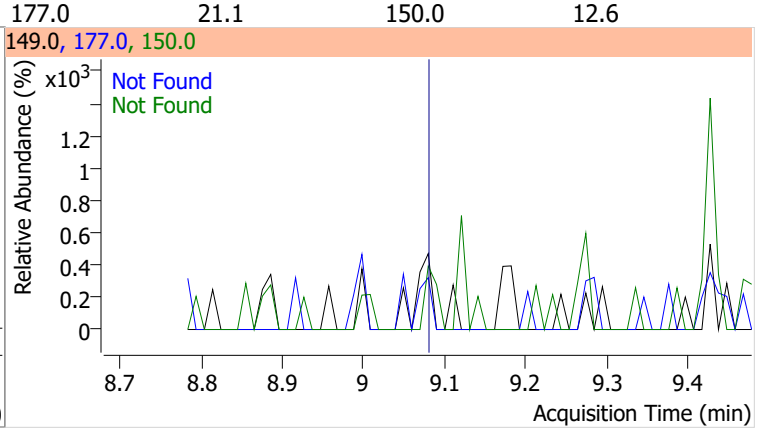
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



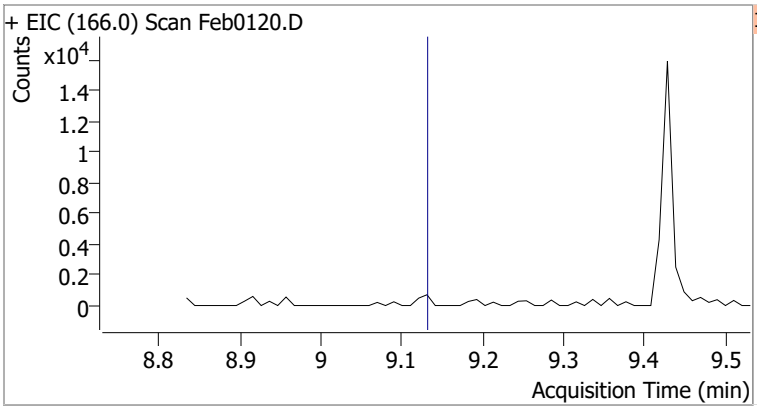


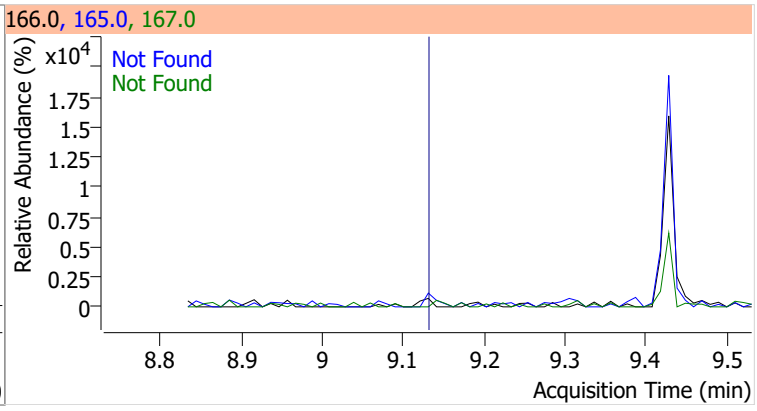
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



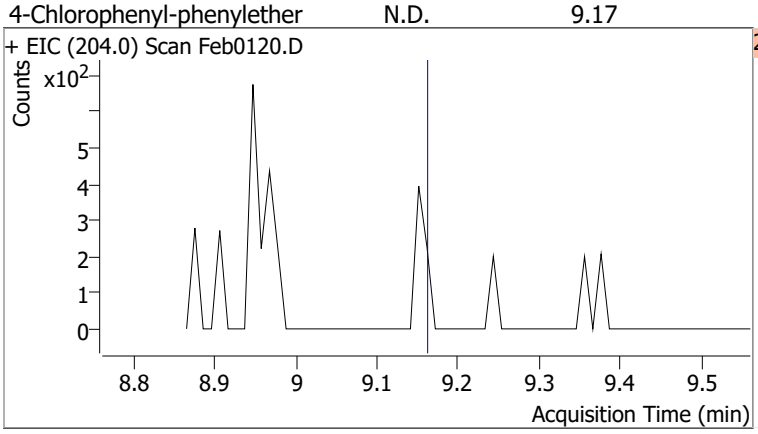


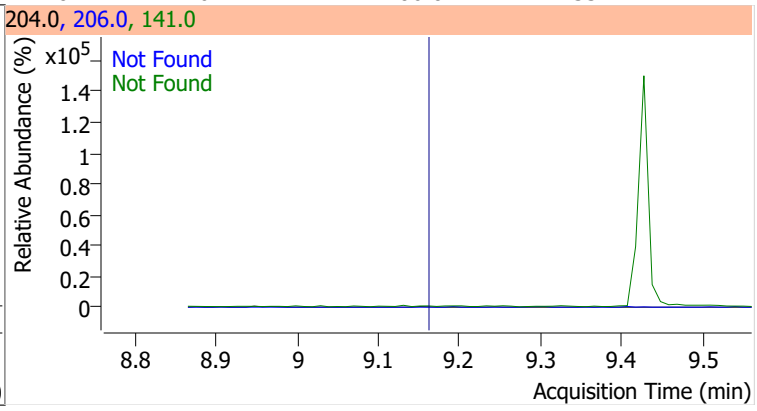
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



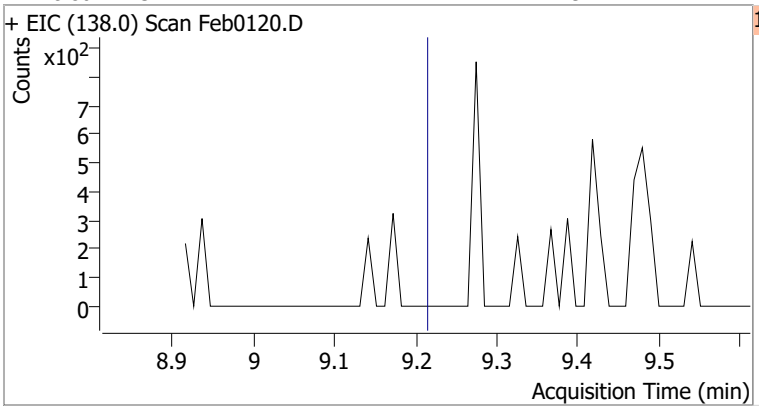


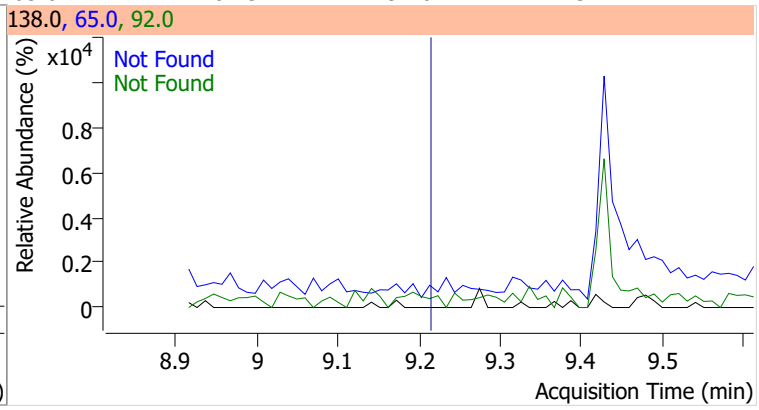
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



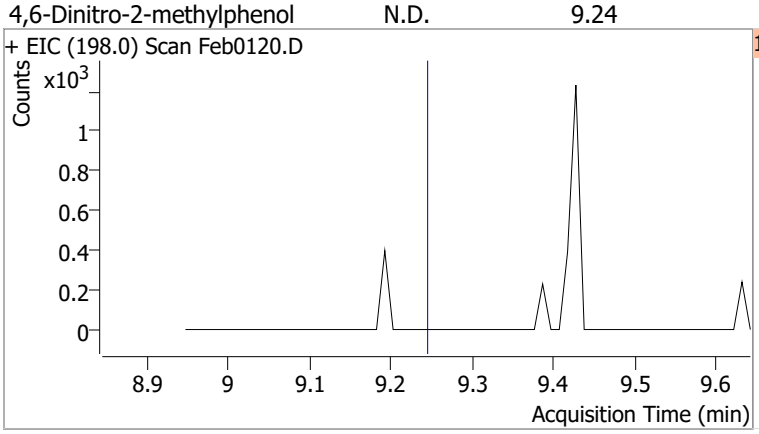


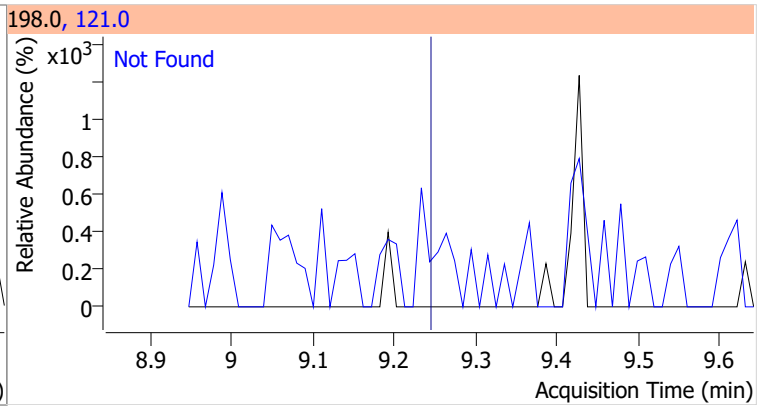
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



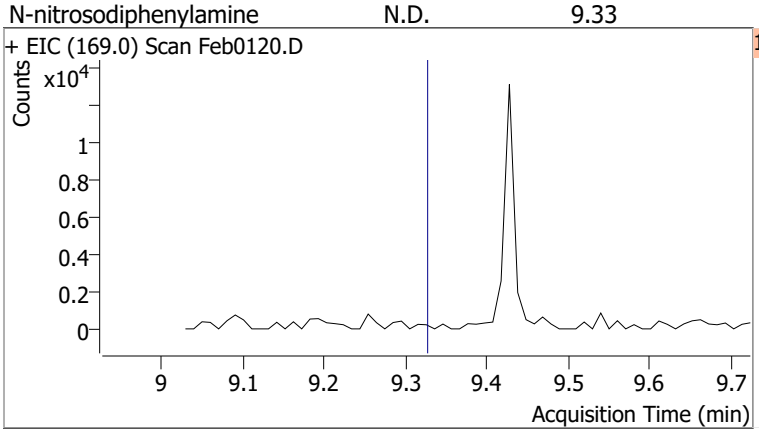


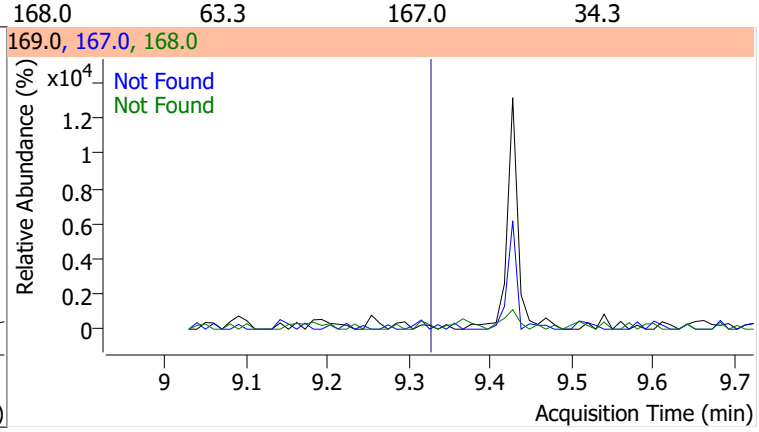
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.24	121.0	46.4



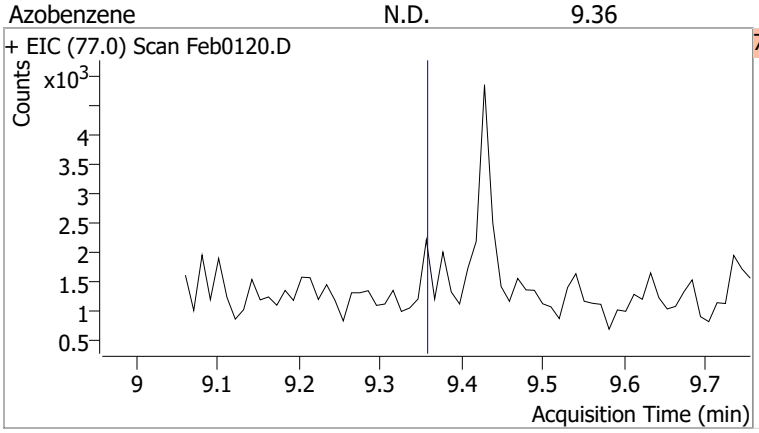


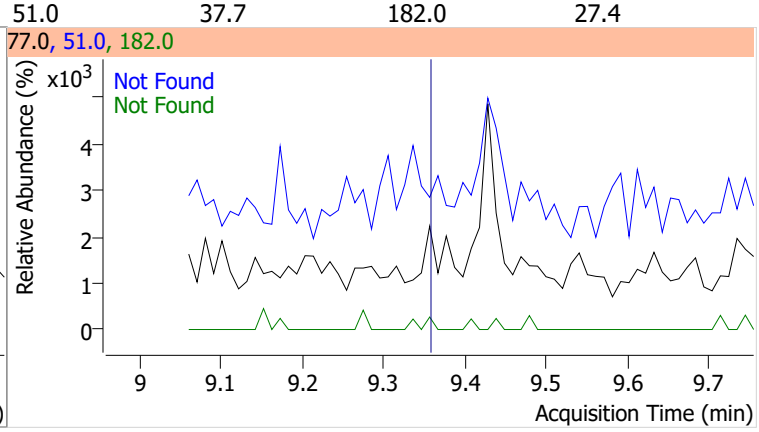
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



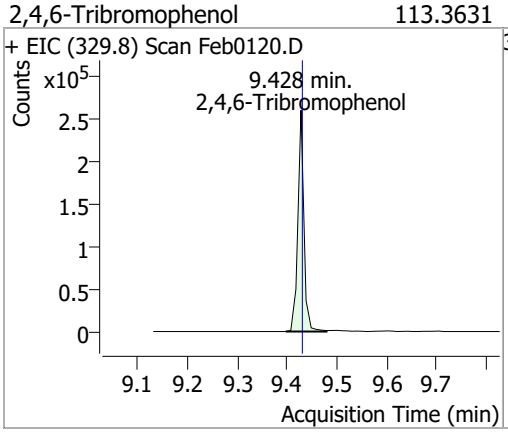


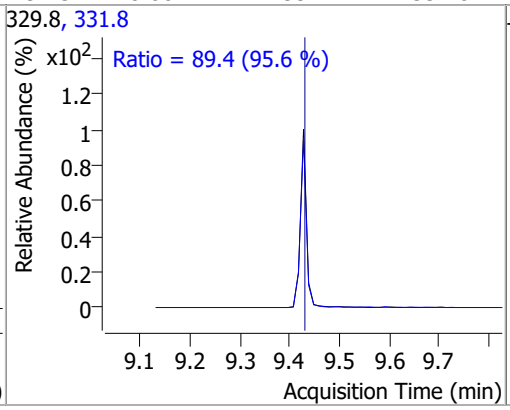
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

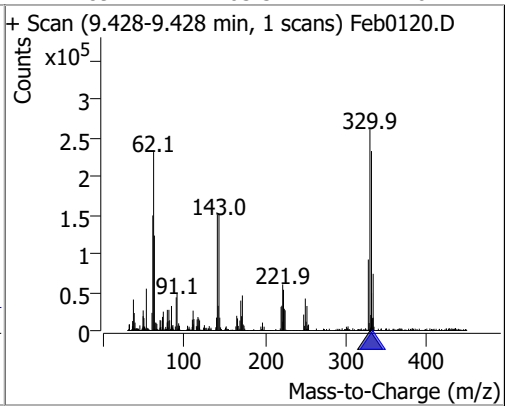




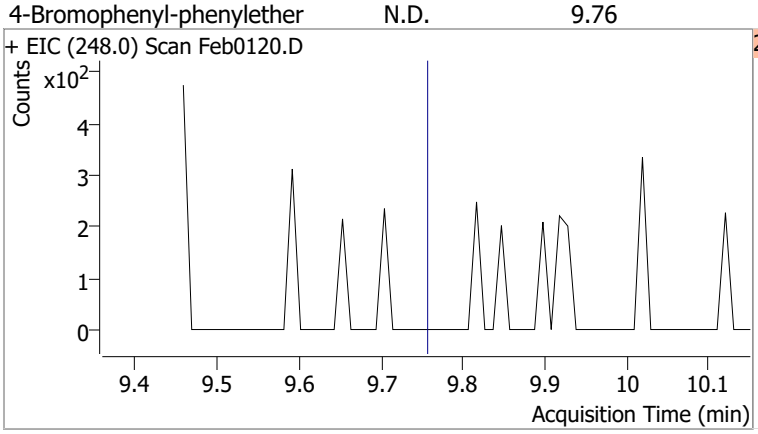
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	113.3631	9.43	0.00	219974	331.8	89.4	65.5	121.6

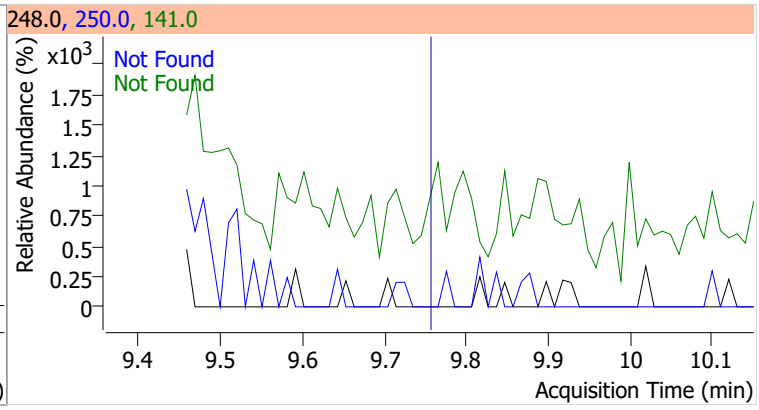




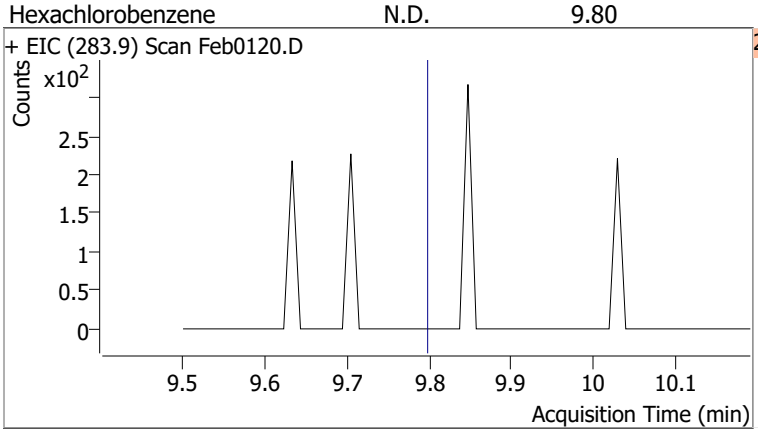


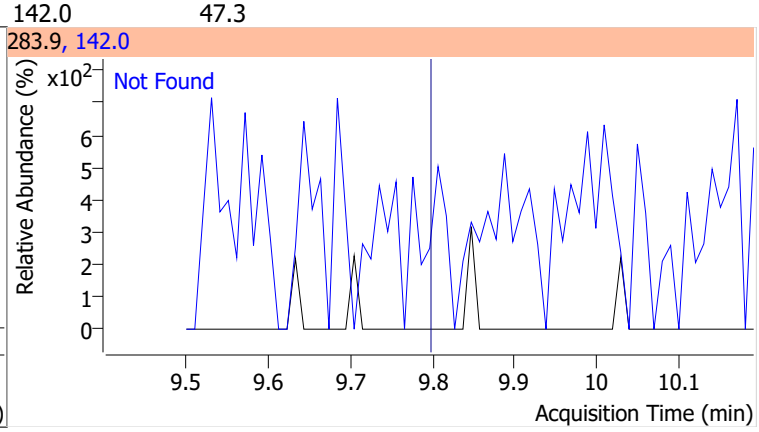
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



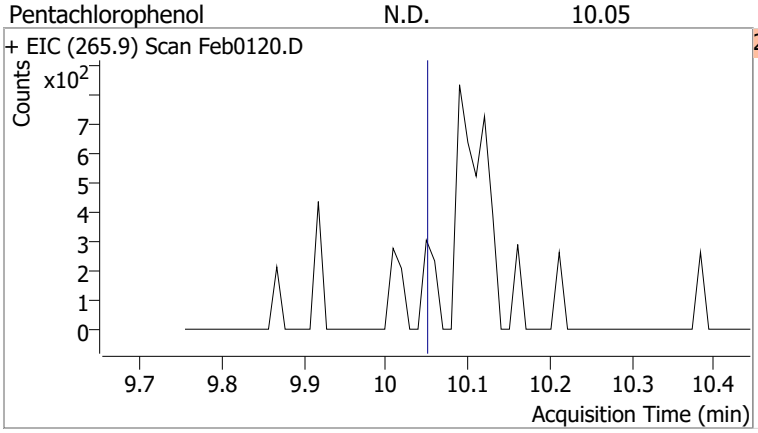


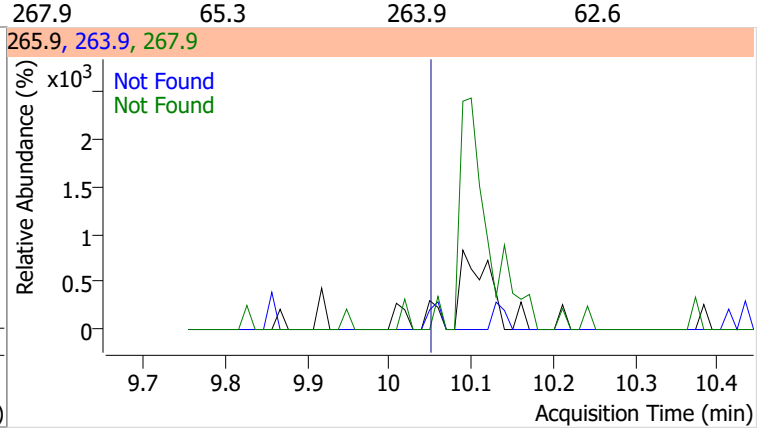
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



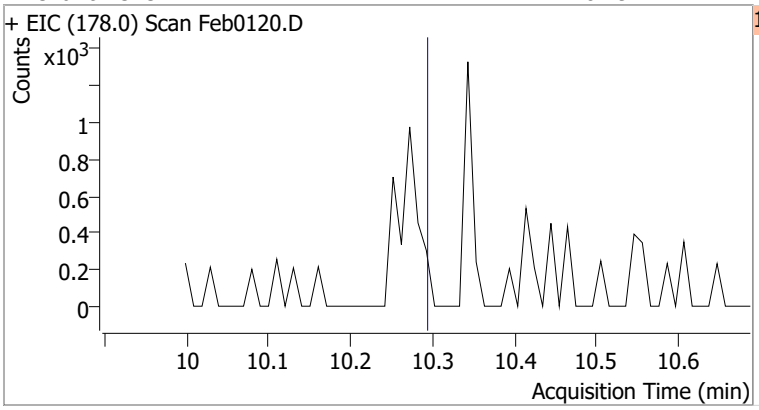


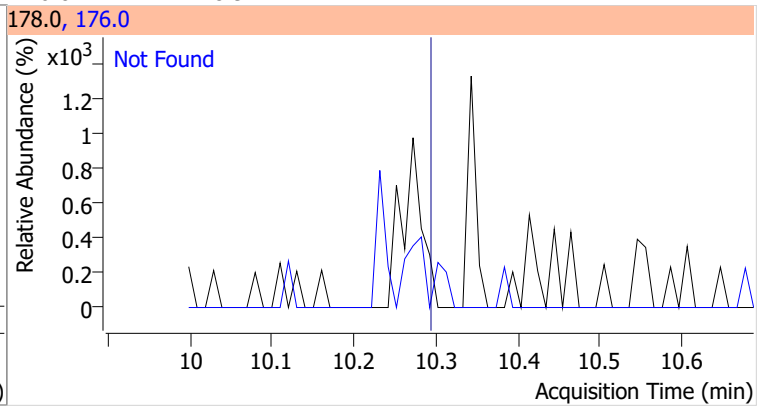
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



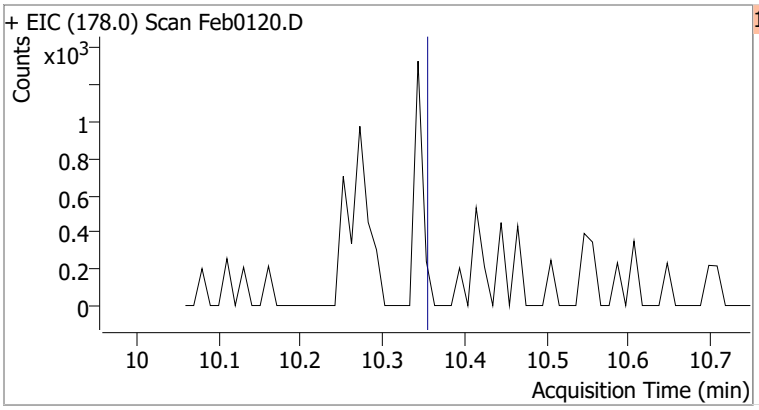


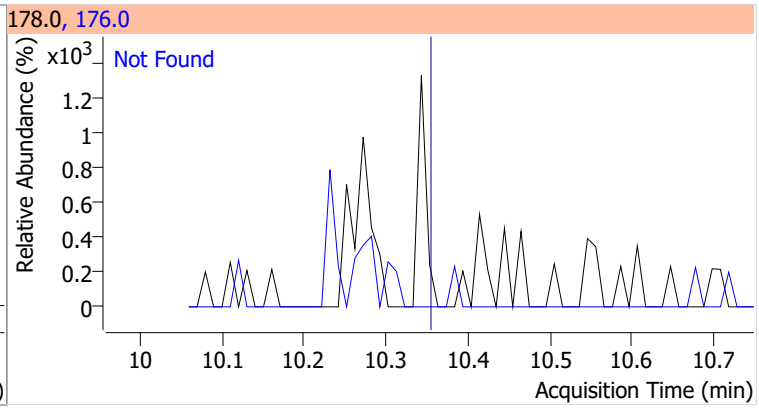
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



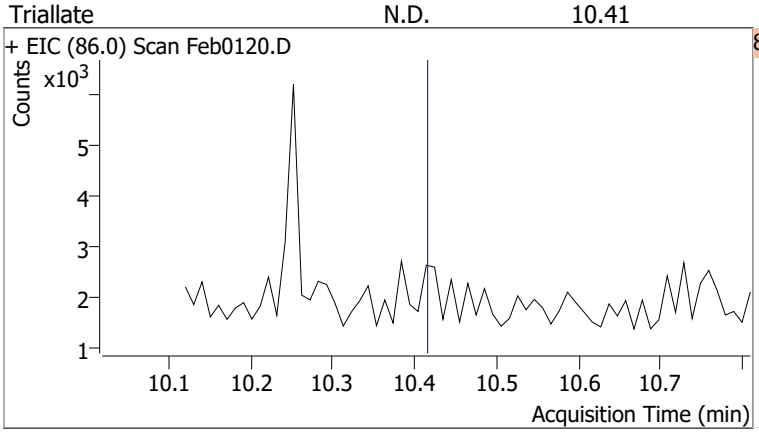


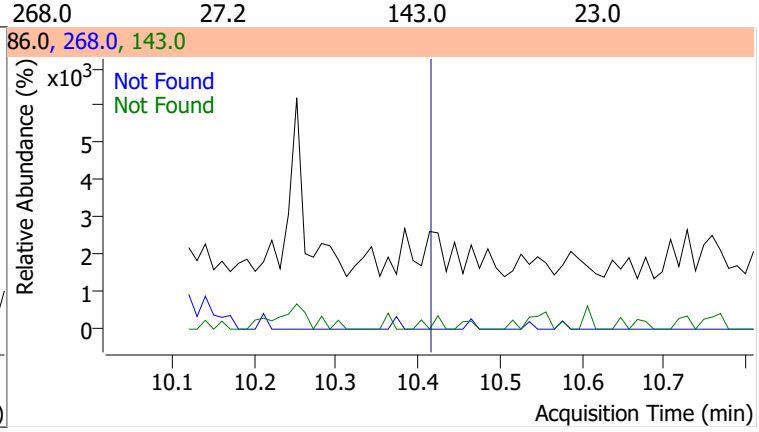
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



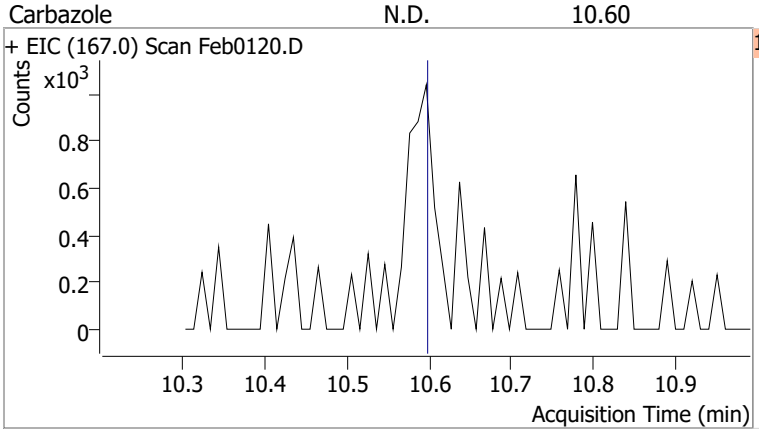


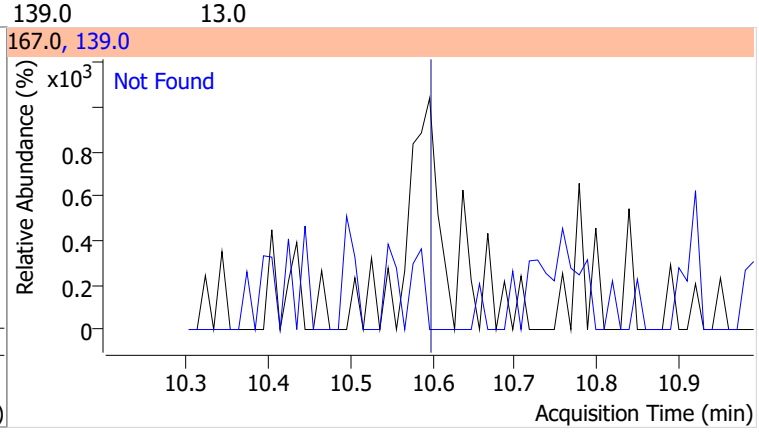
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



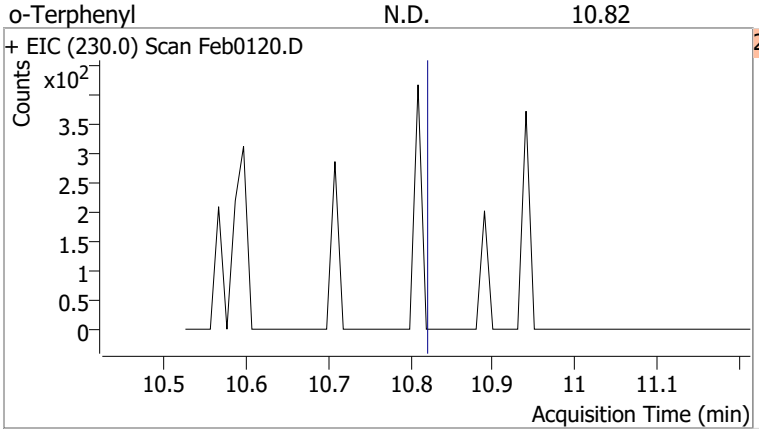


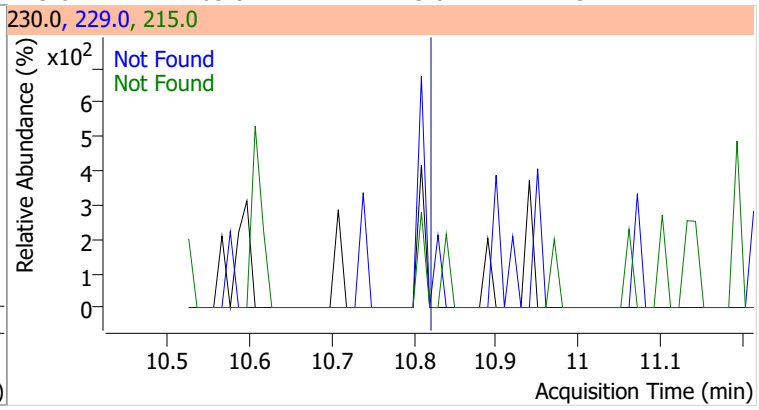
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



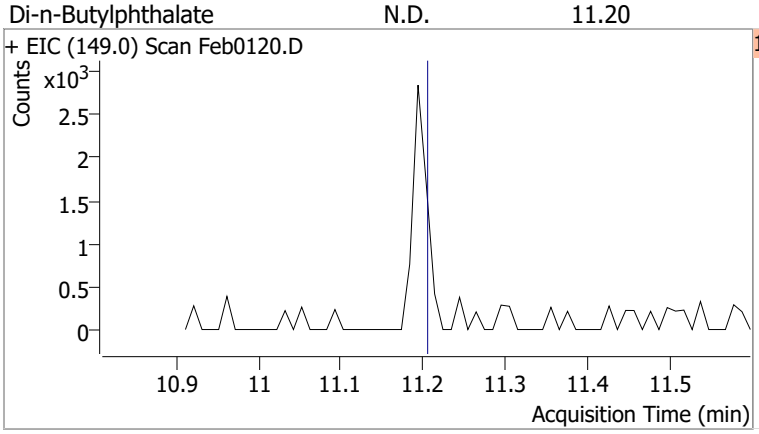


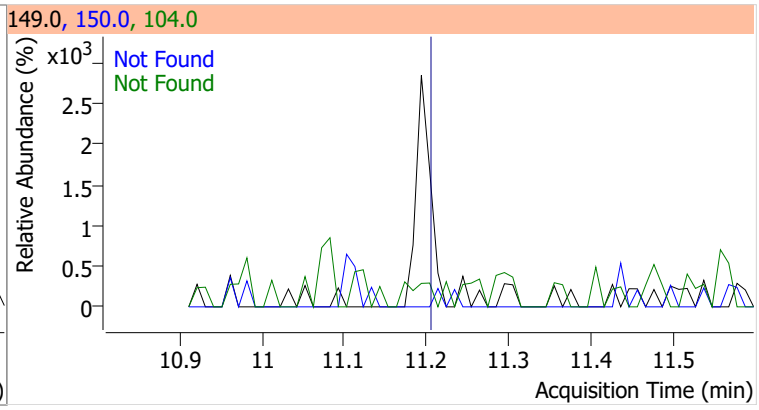
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



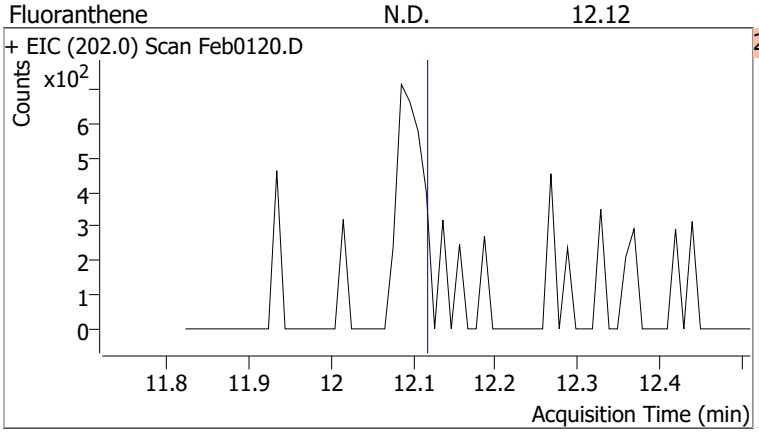


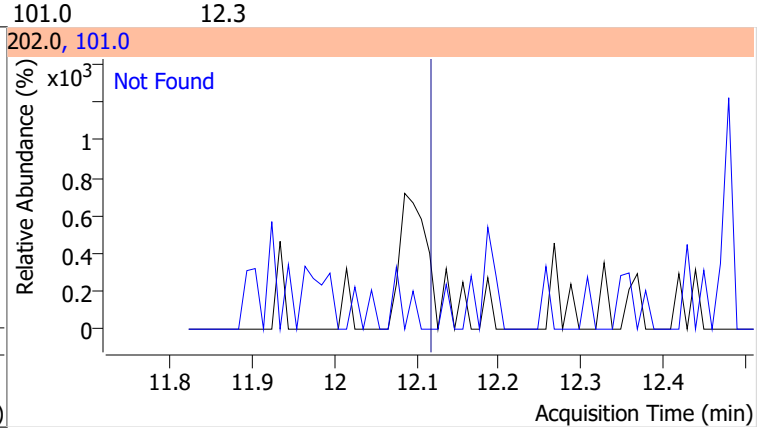
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



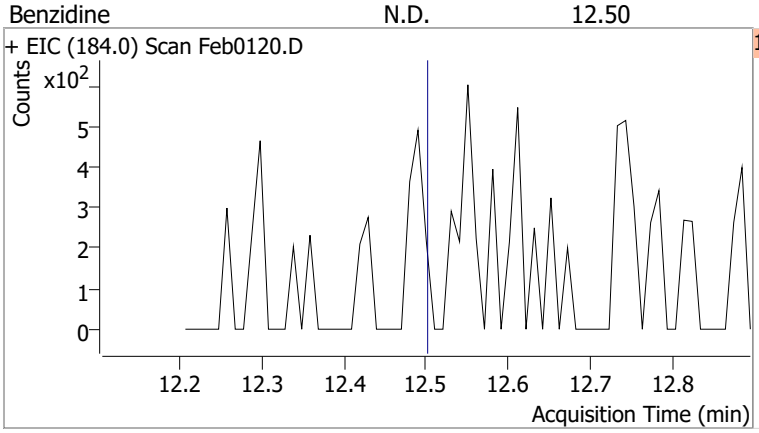


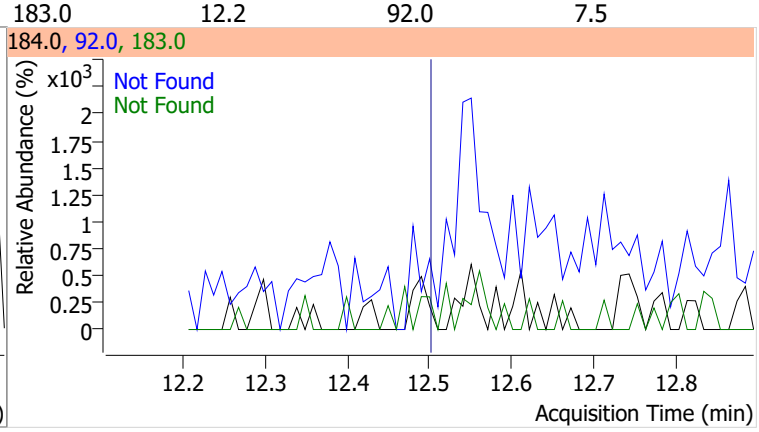
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



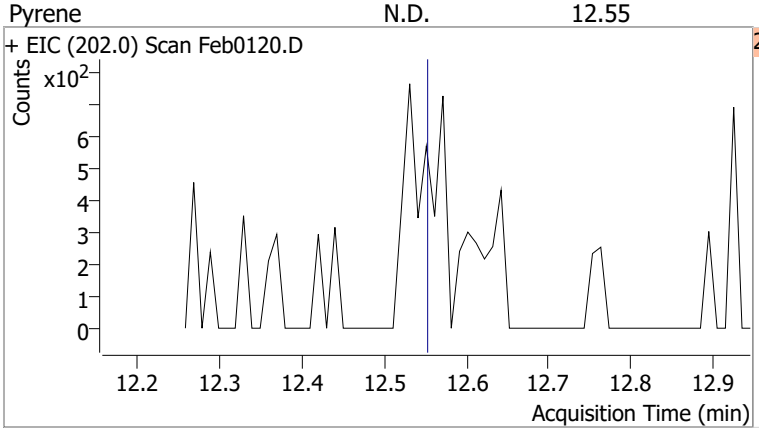


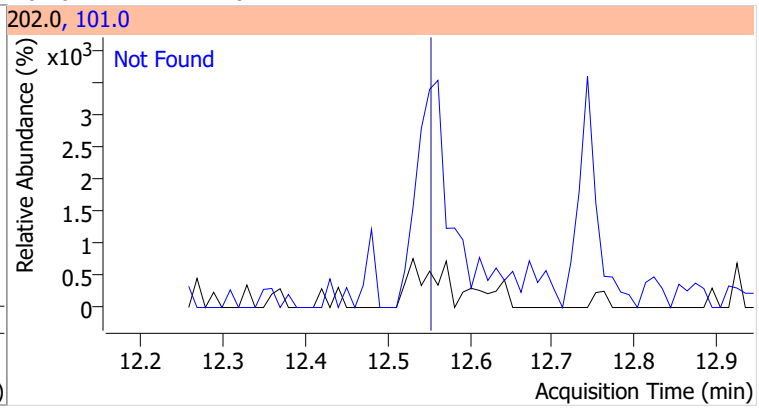
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



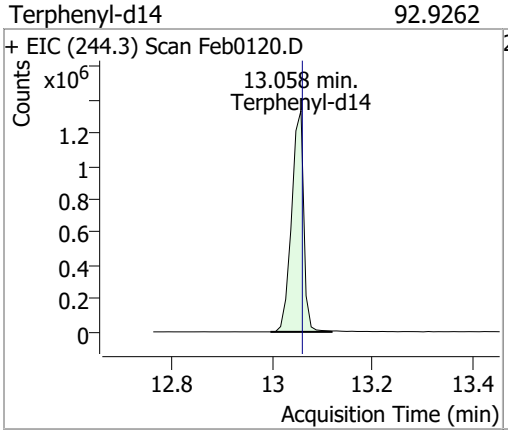


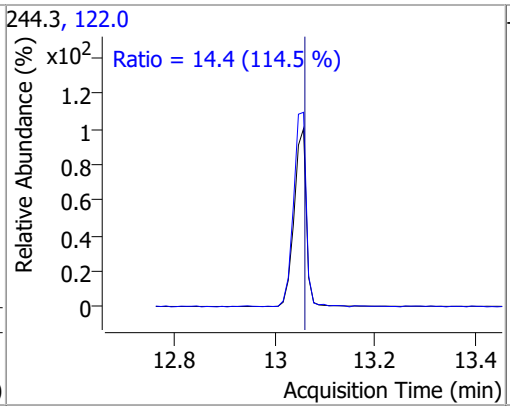
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

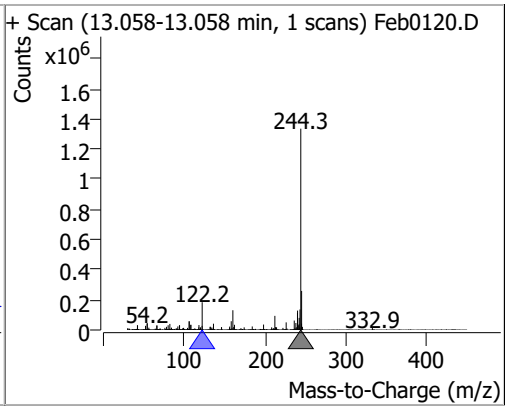




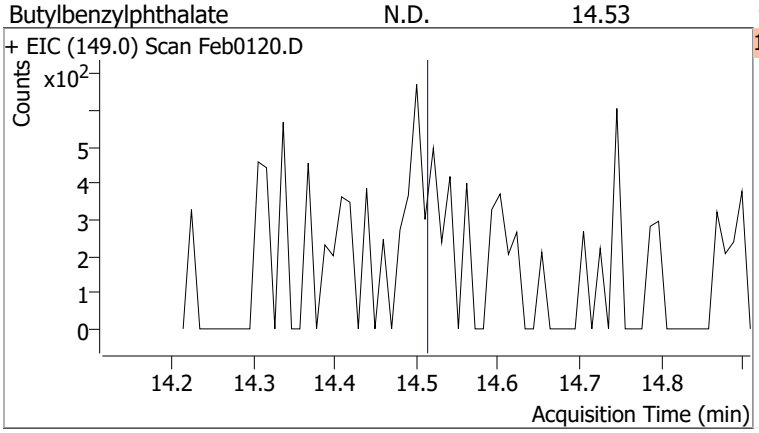
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	92.9262	13.06	0.00	2230705	122.0	14.4	8.8	16.4

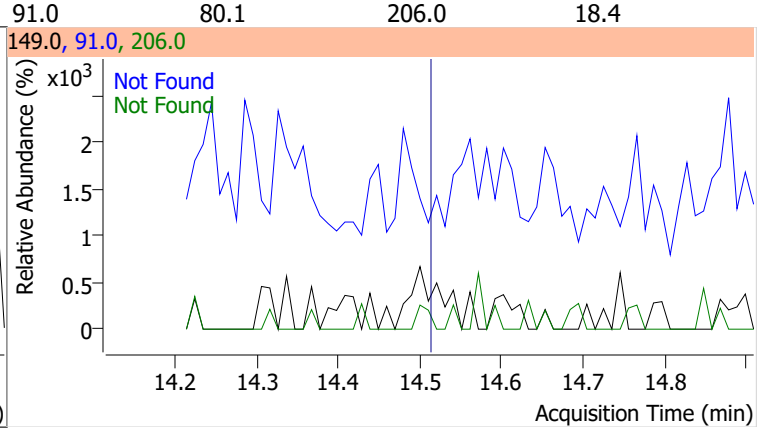




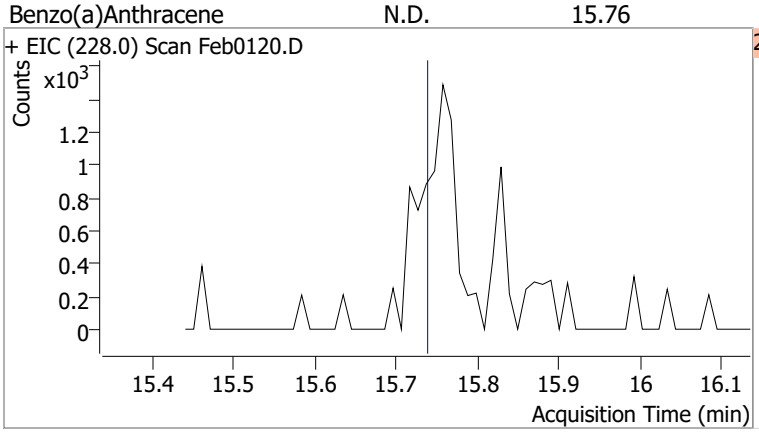


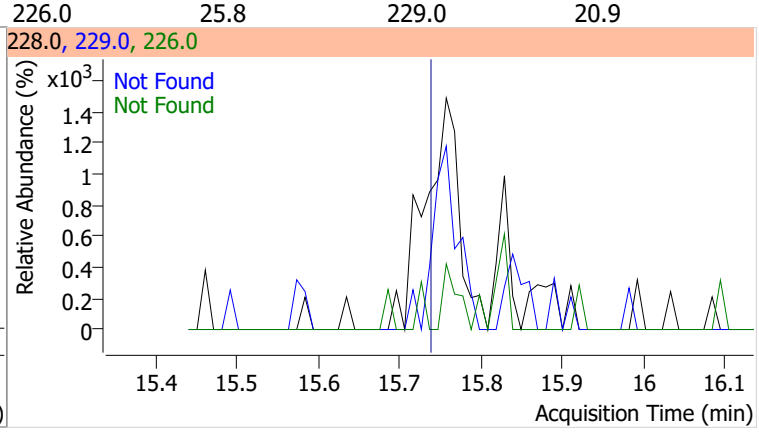
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



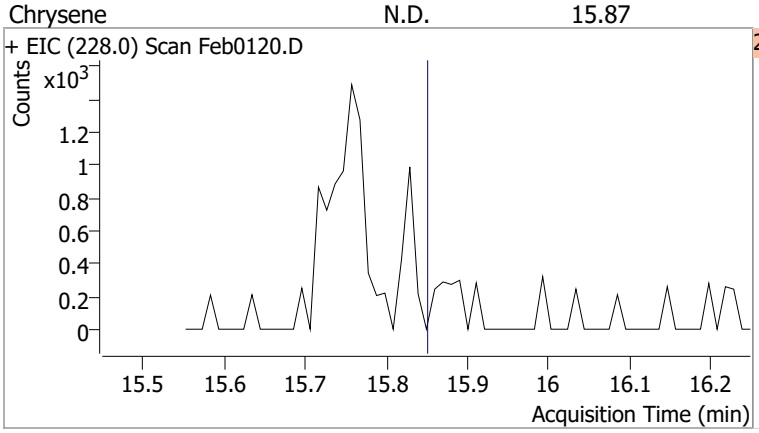


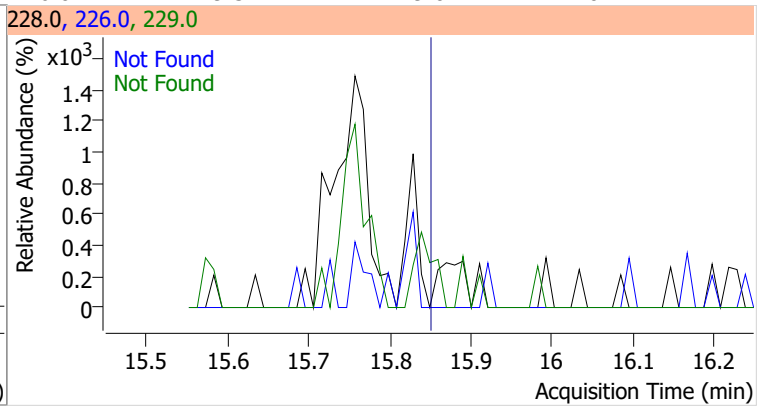
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



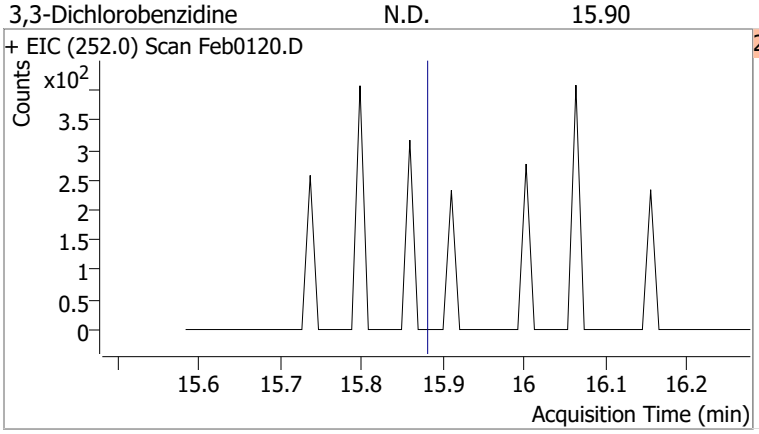


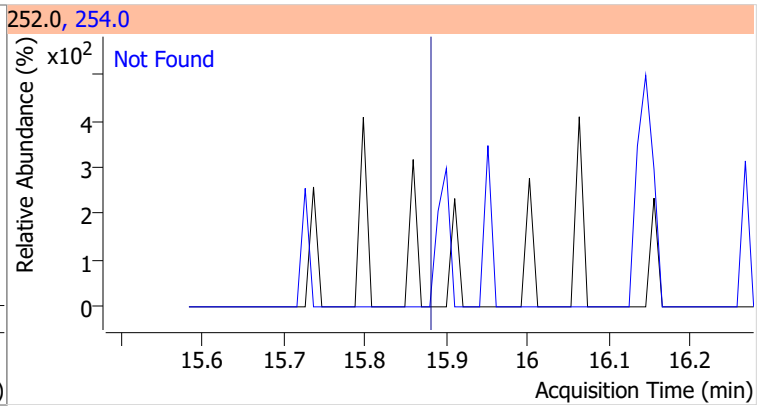
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



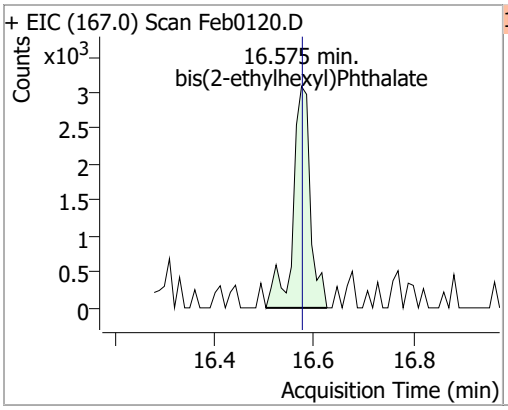


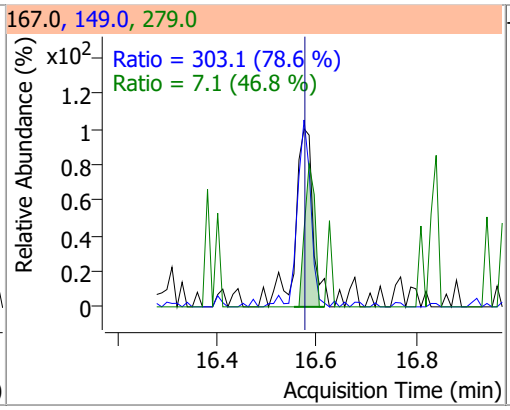
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5

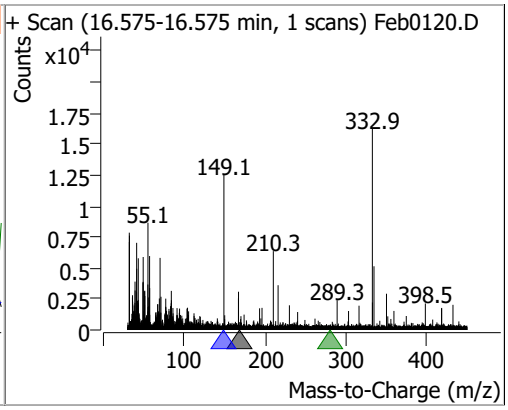




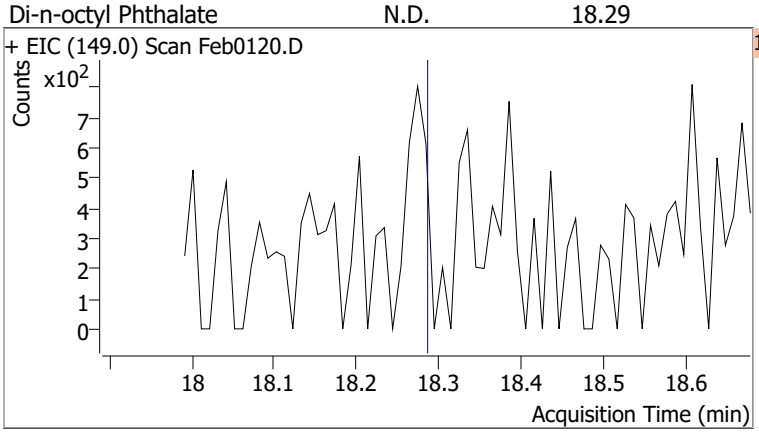
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	3.5057	16.57	-0.02	7542	149.0	303.1	270.0	501.5
					279.0	7.1	10.7	19.9

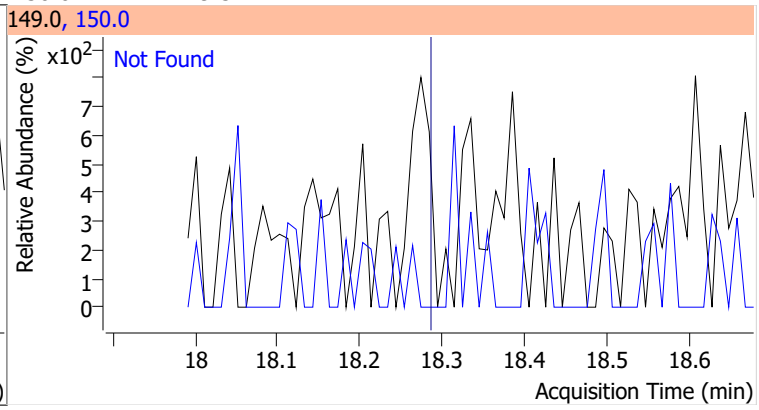




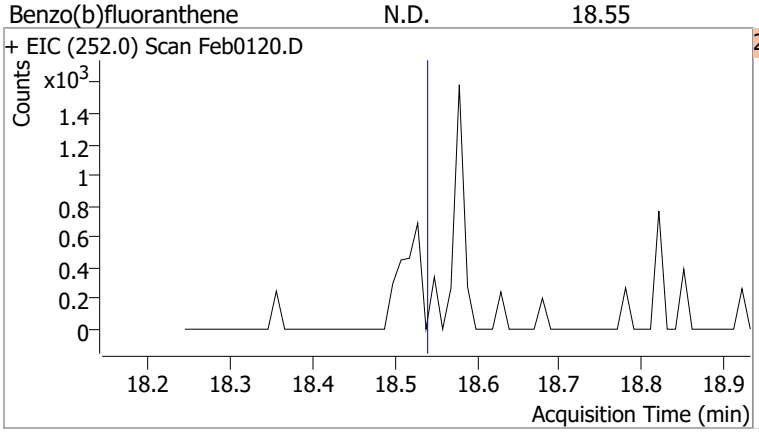


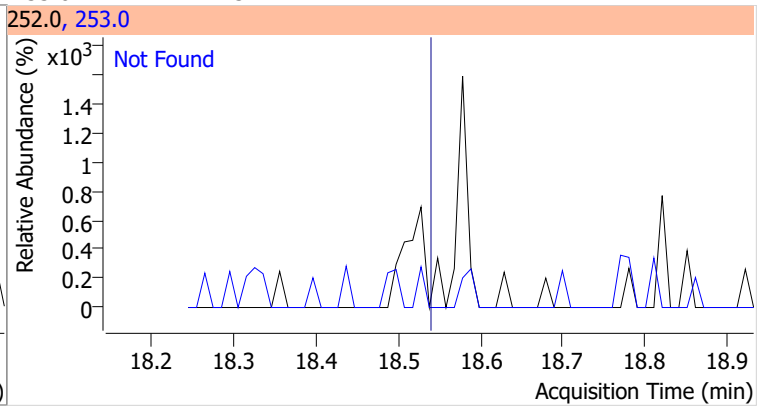
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



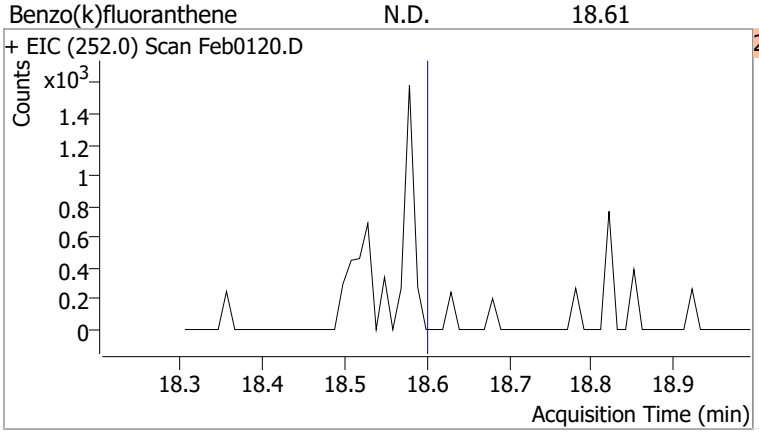


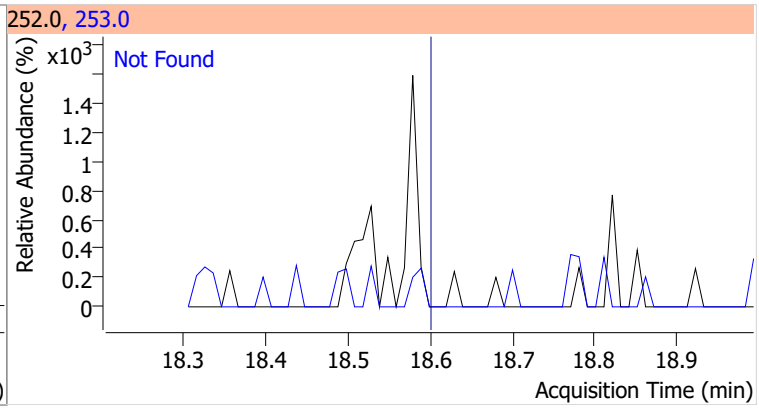
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



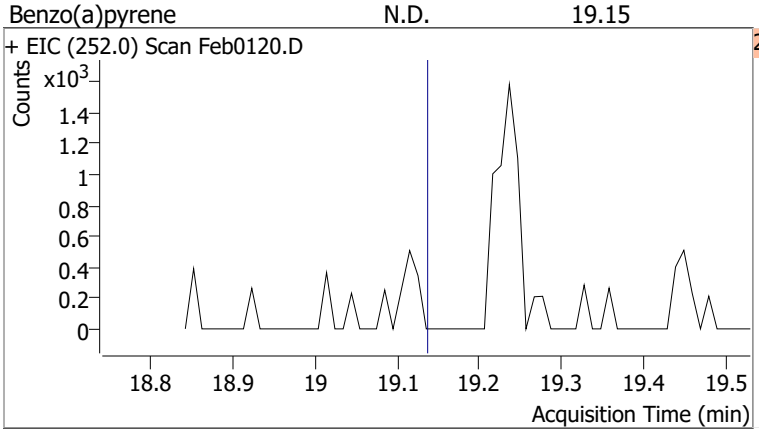


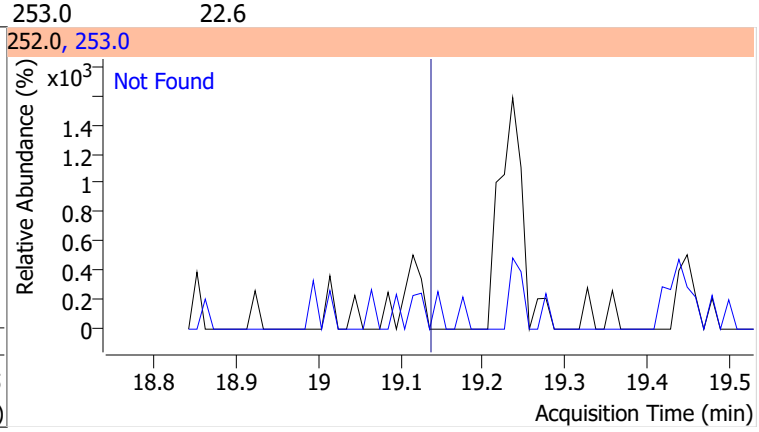
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



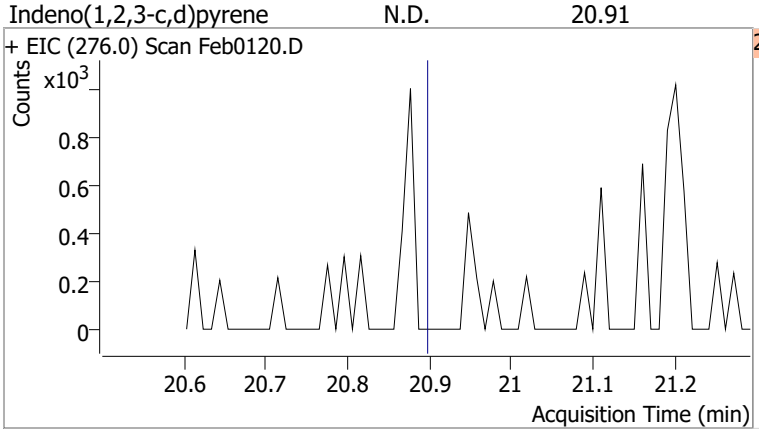


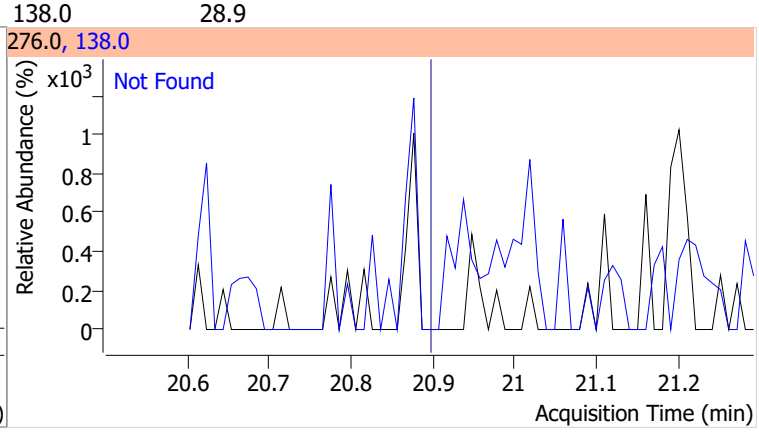
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



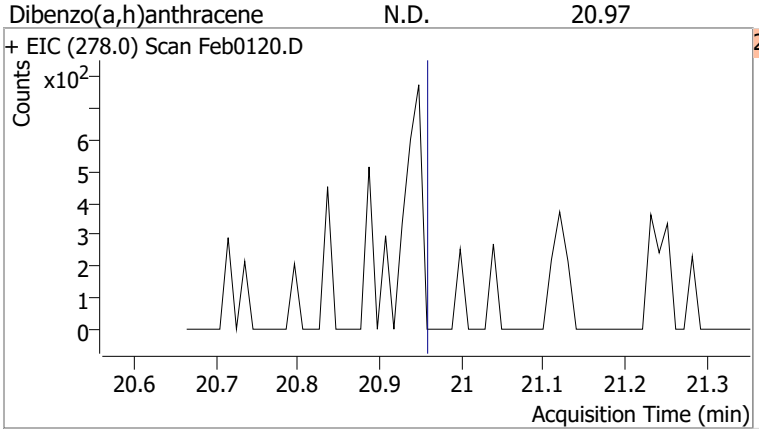


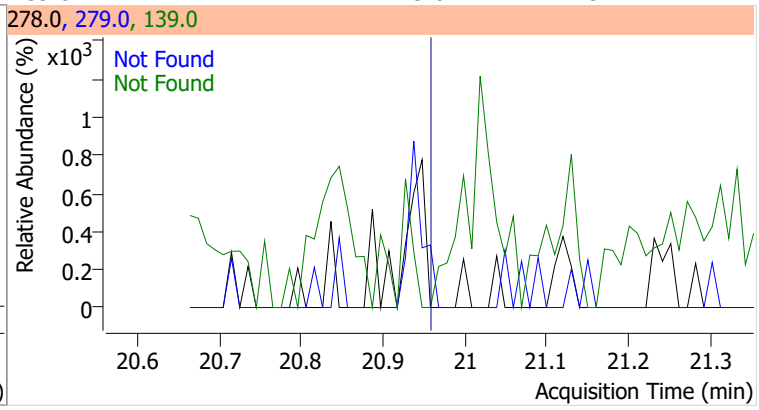
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



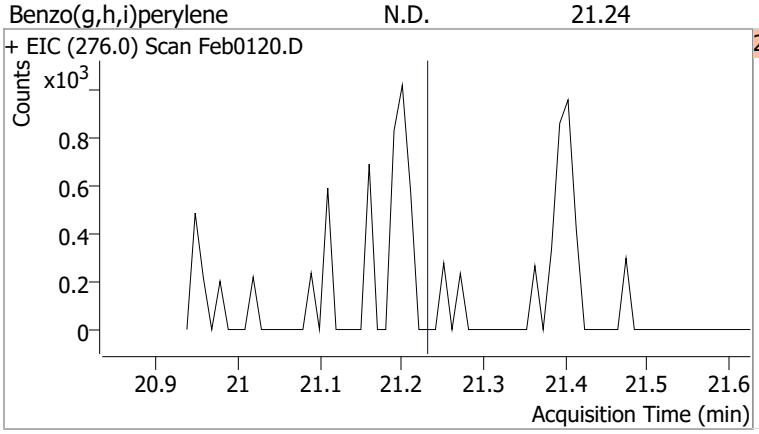


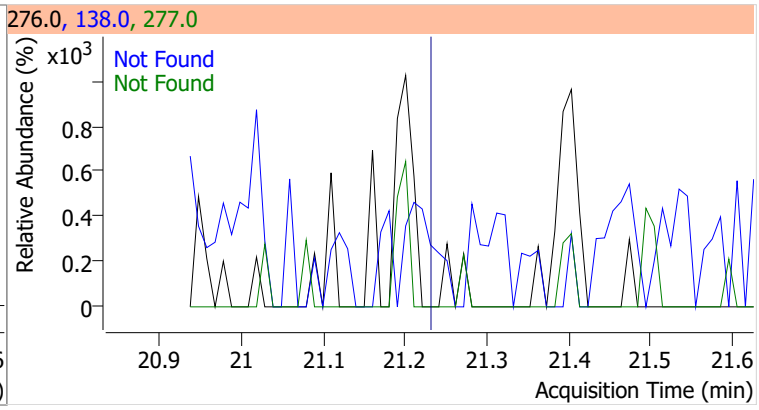
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





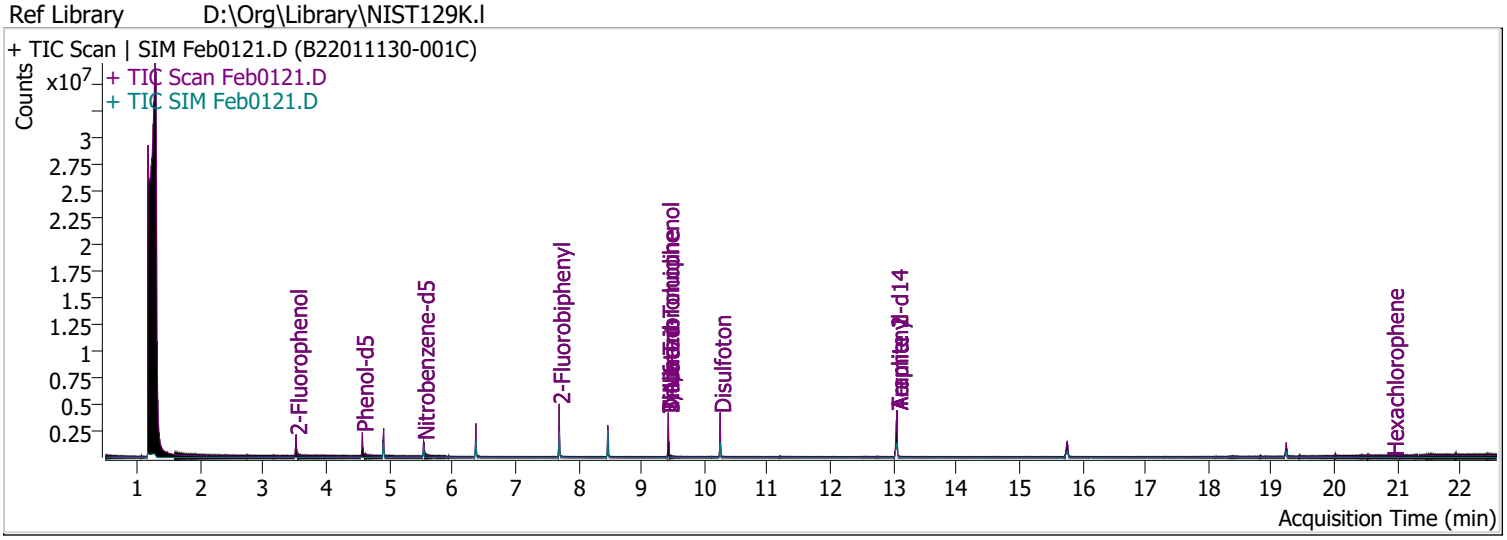
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0121.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 3:34:37 AM
Sample Name	B22011130-001C	Instrument	Instrument #1
Vial	21	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



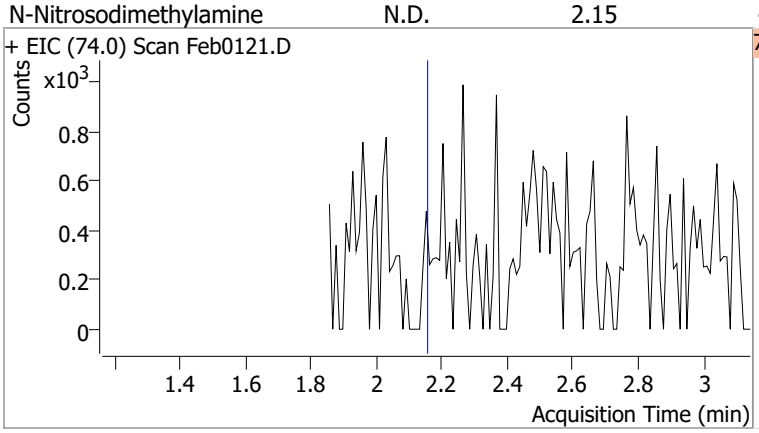
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	716595	64.9687	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 32.48%			
S Phenol-d5	4.572	99.0	853344	58.8431	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 29.42%			
S Nitrobenzene-d5	5.543	82.0	455256	60.3471	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 60.35%			
S 2-Fluorobiphenyl	7.697	172.0	1399444	60.8499	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 60.85%			
S 2,4,6-Tribromophenol	9.428	329.8	339536	167.2541	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 83.63%			
S Terphenyl-d14	13.057	244.3	2289650	91.5728	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 91.57%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.909	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.543	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

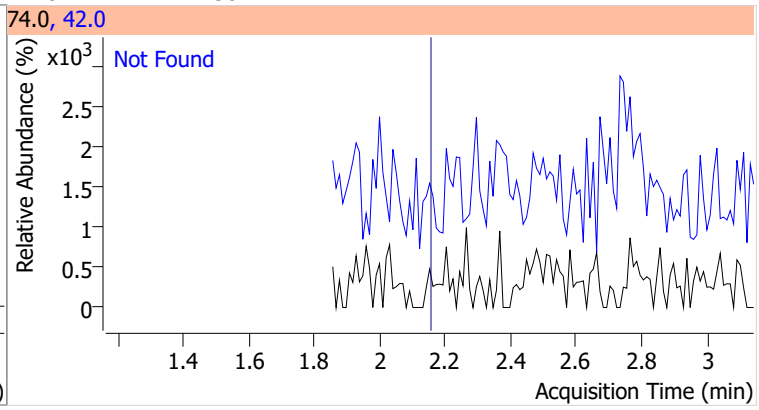
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	0.000		0	N.D.			
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	7.697	65.0	0		µg/L	md	1
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.752	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

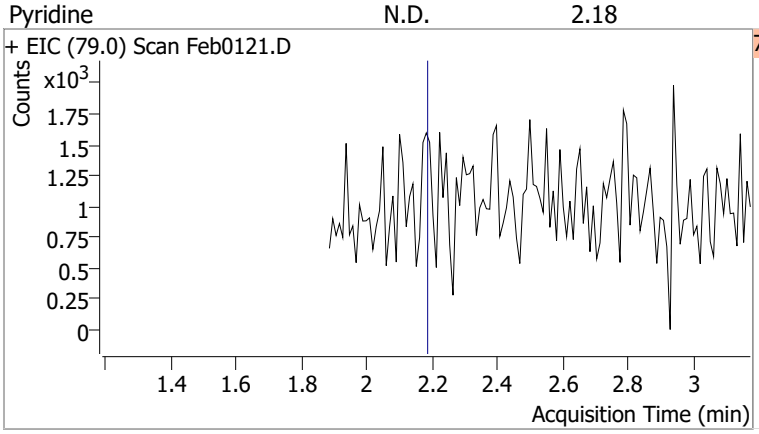
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

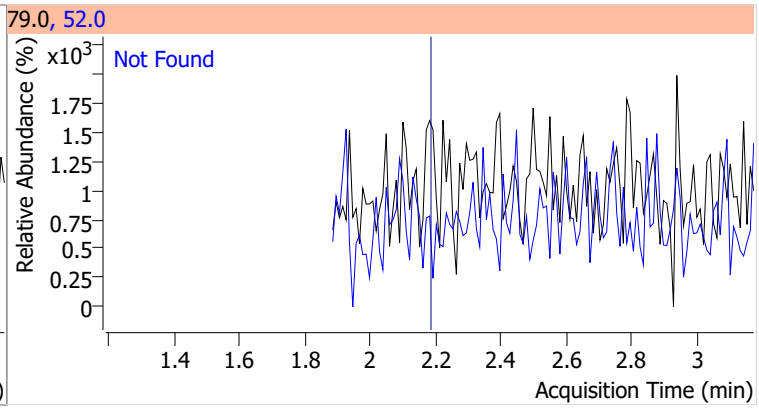
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



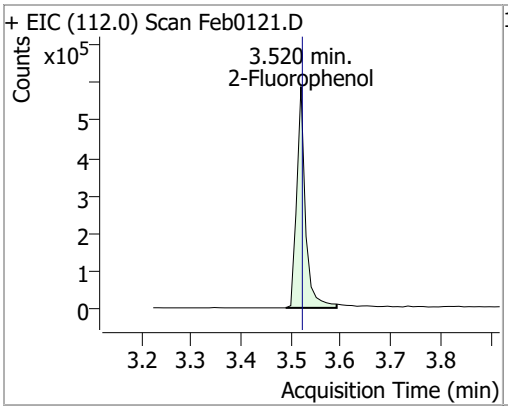


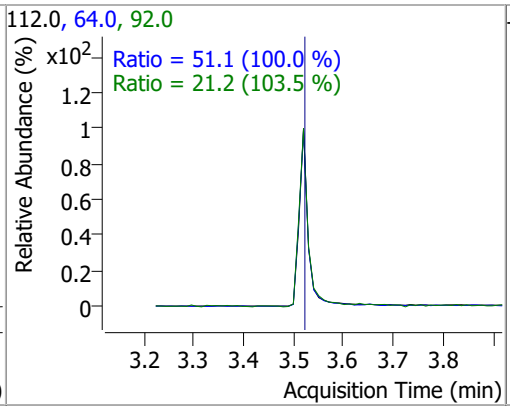
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

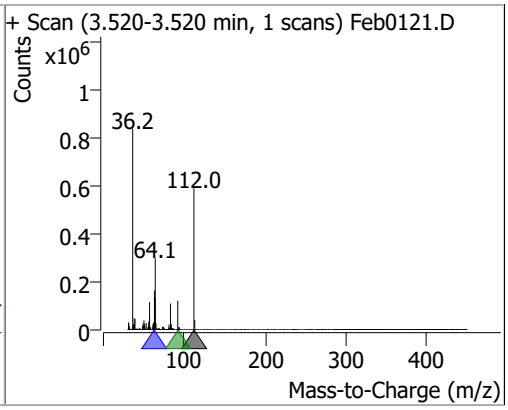




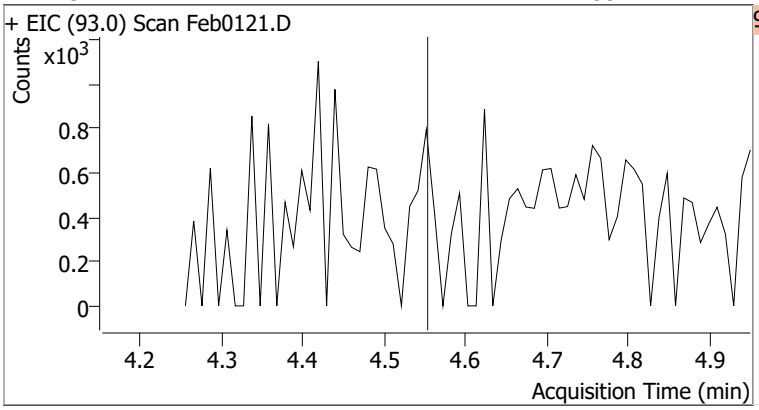
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	64.9687	3.52	0.00	716595	64.0	51.1	35.8	66.4
					92.0	21.2	14.3	26.6

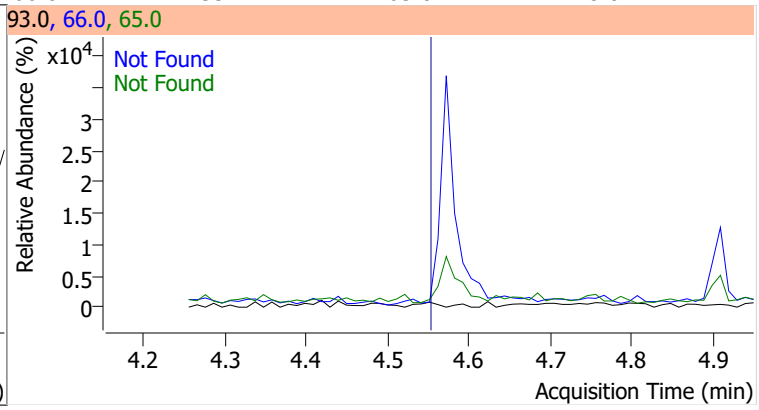




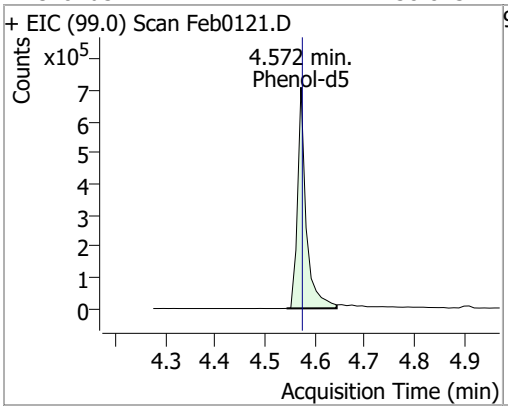


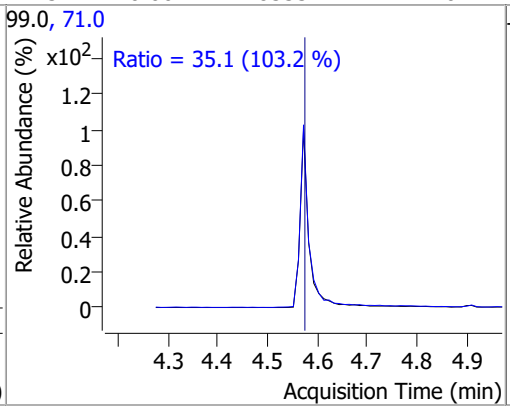
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

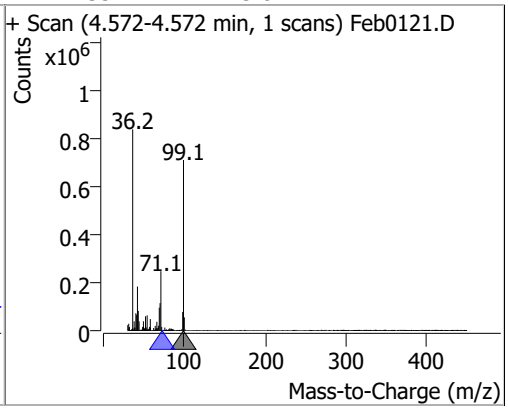




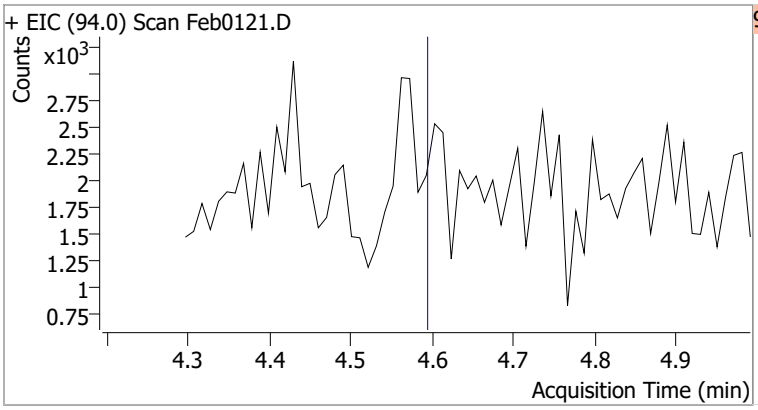
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	58.8431	4.57	0.00	853344	71.0	35.1	23.8	44.2

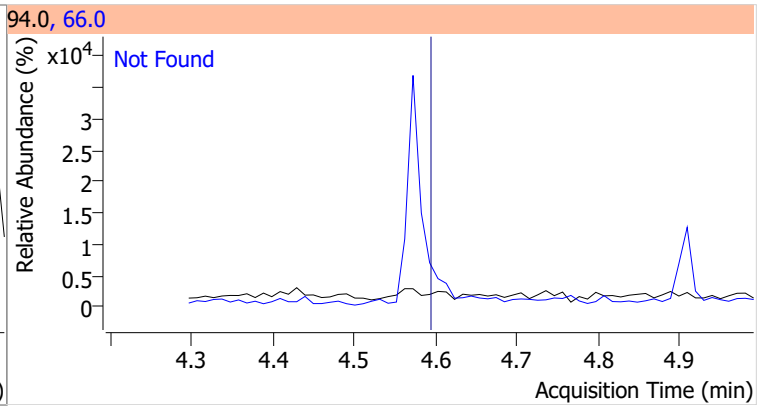




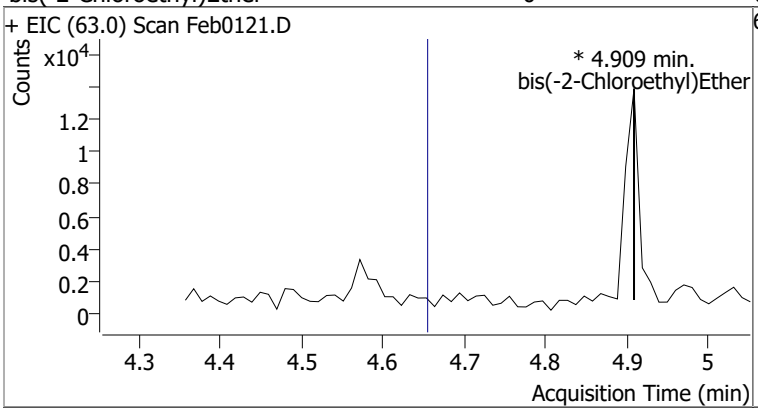


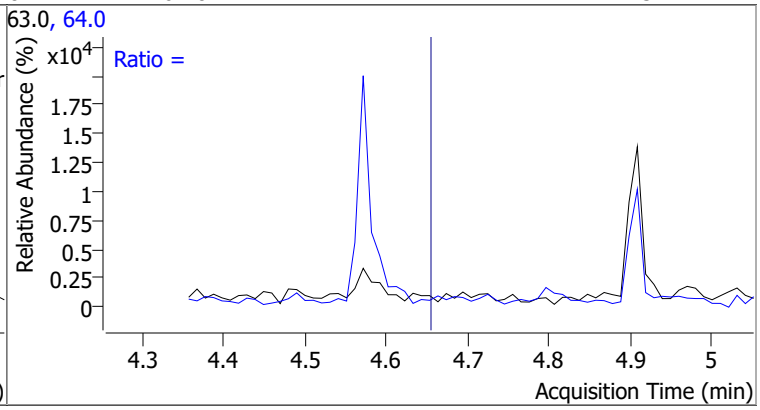
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



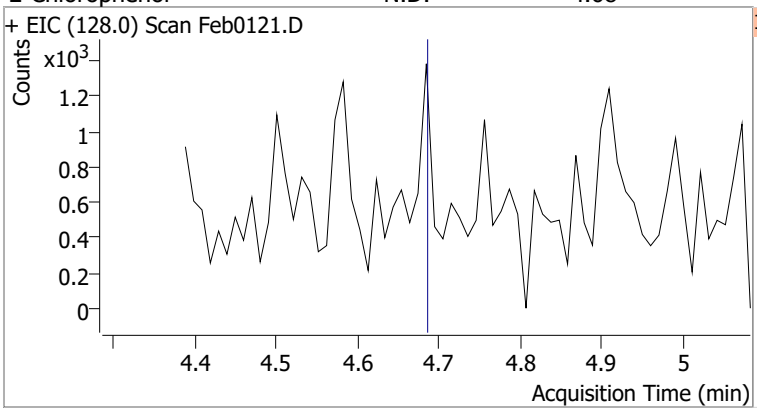


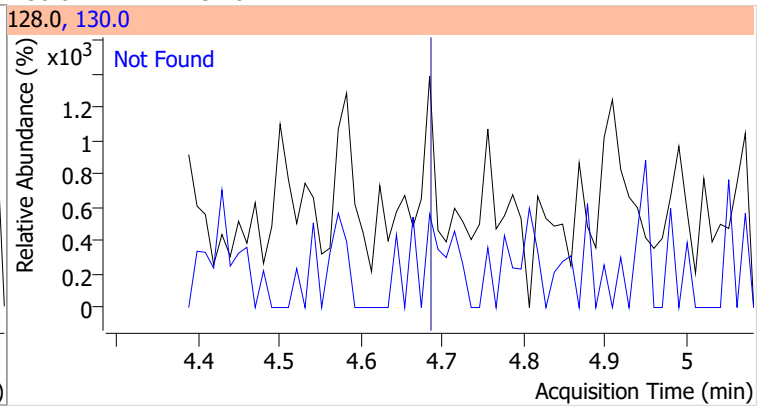
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



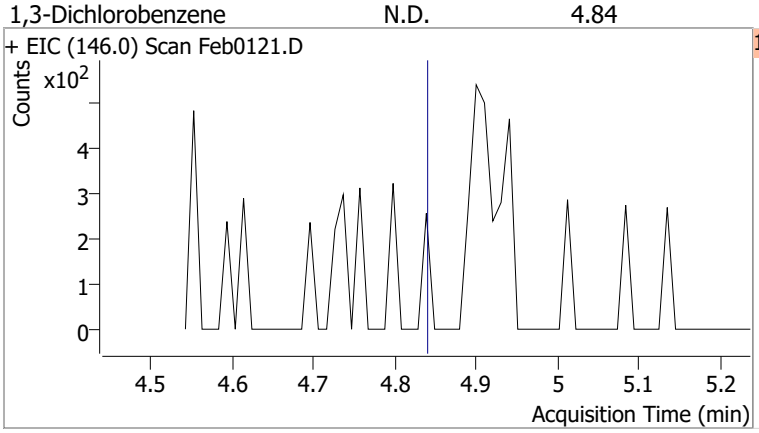


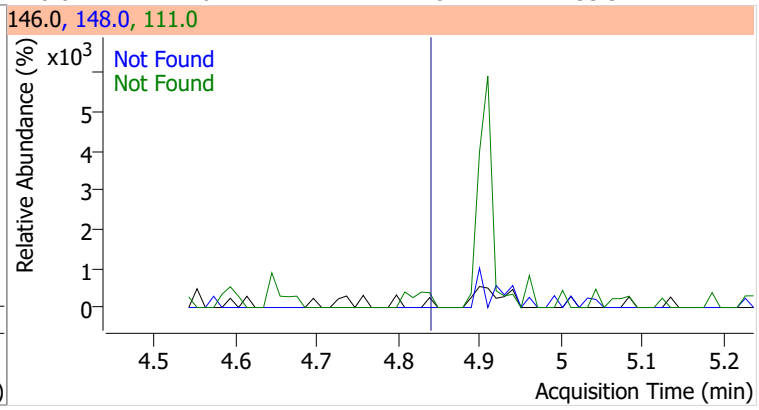
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



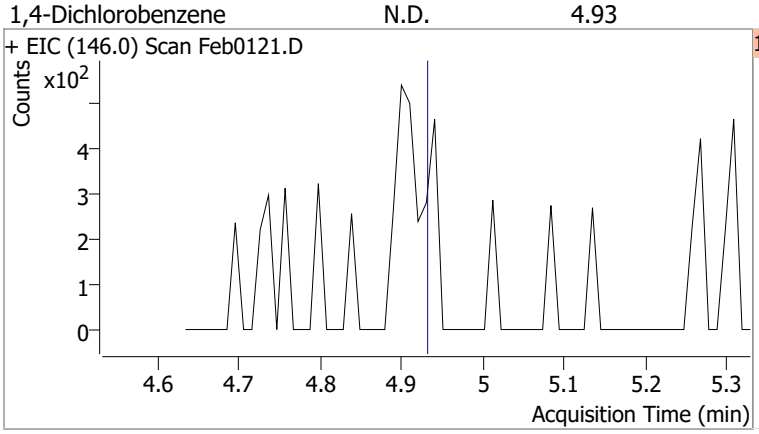


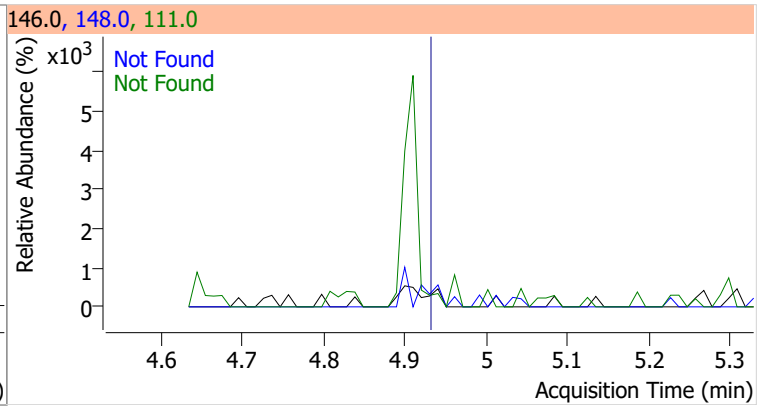
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



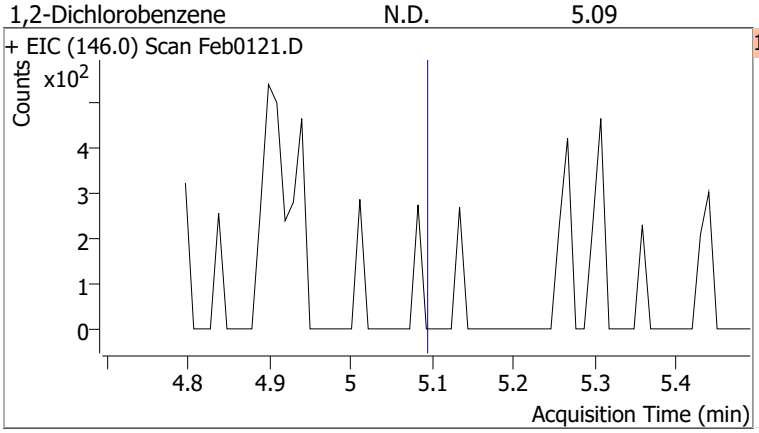


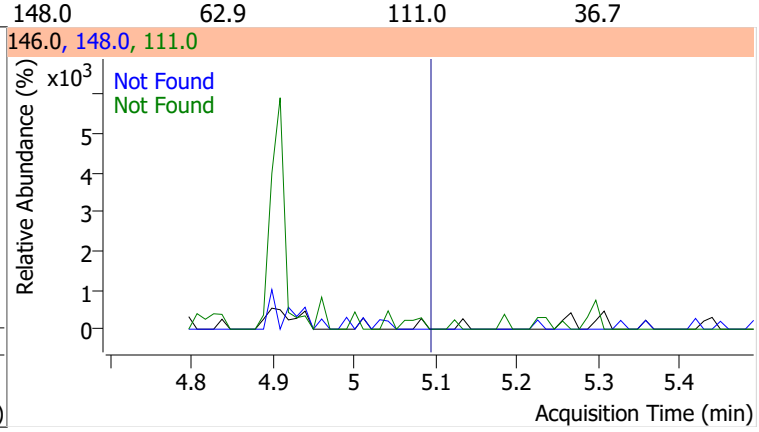
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



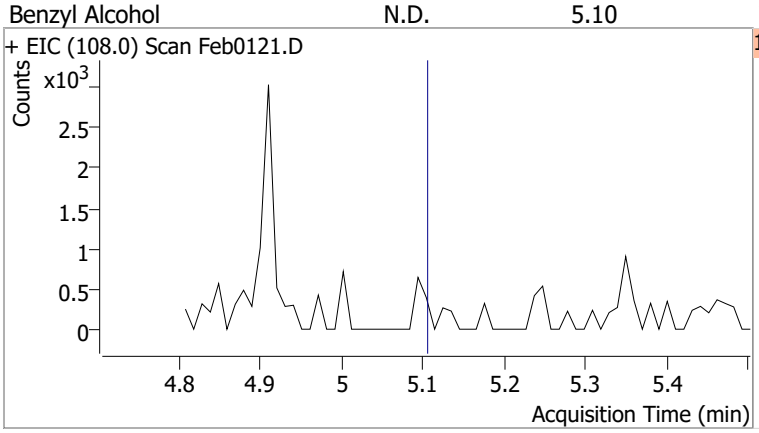


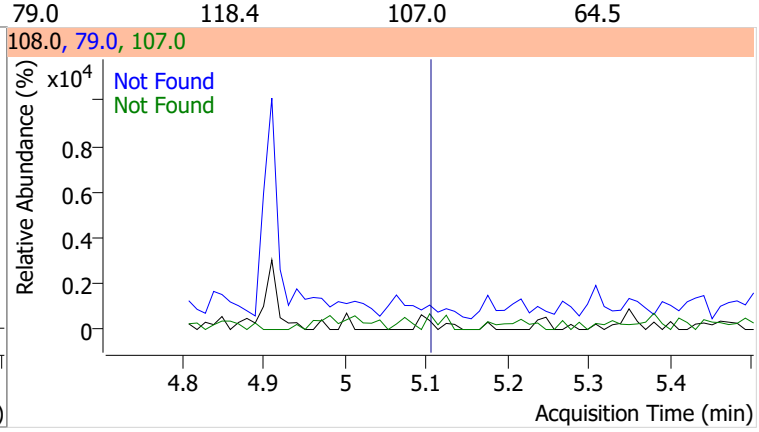
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



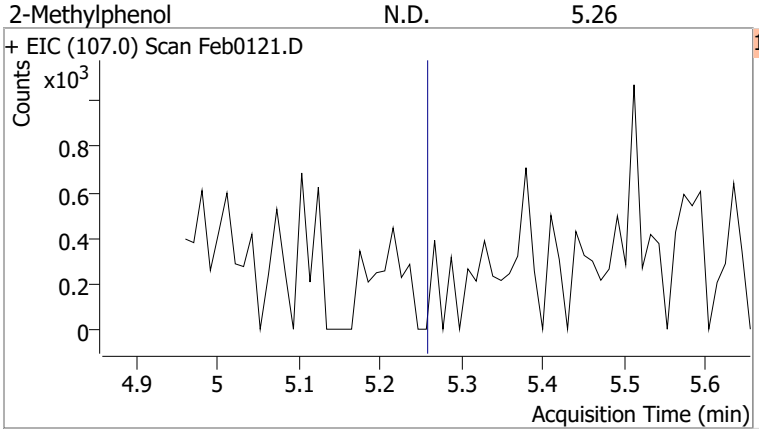


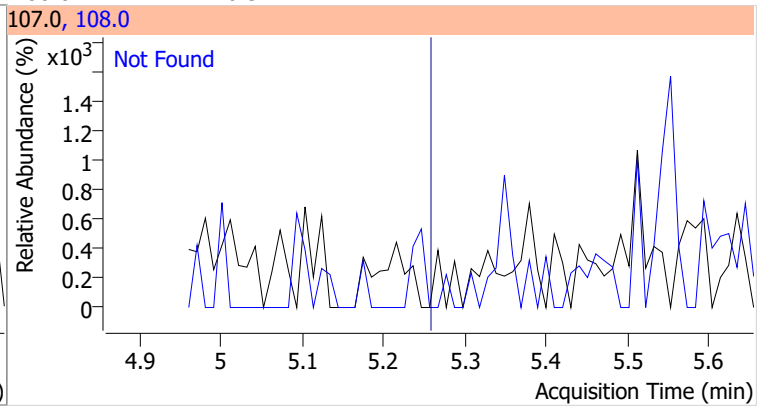
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



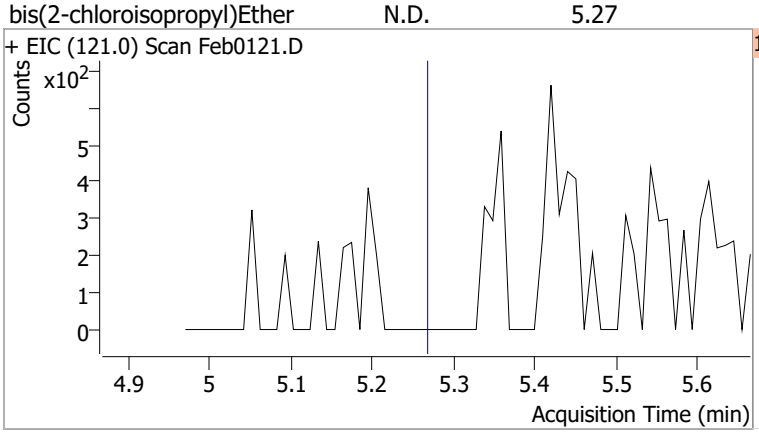


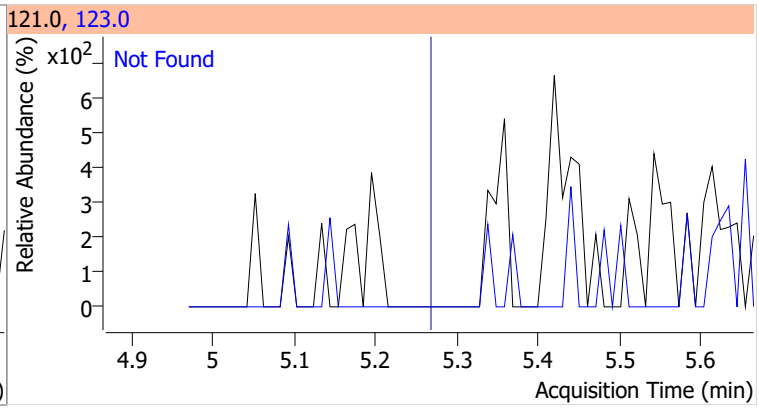
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



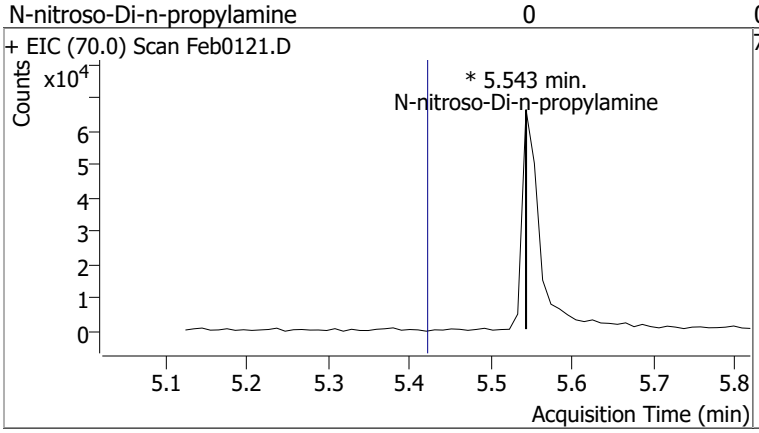


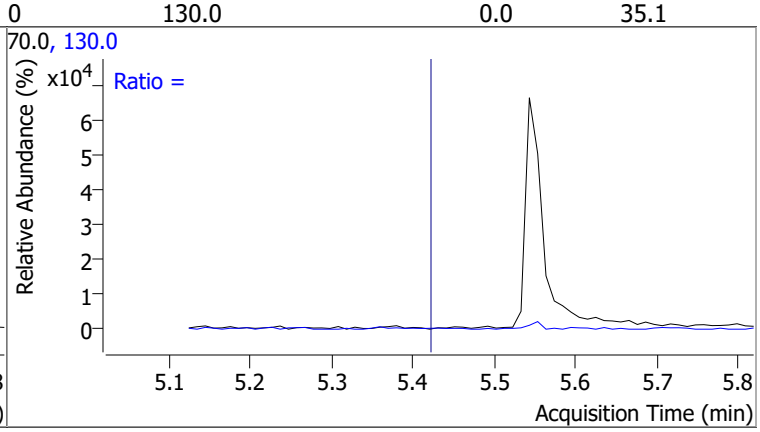
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



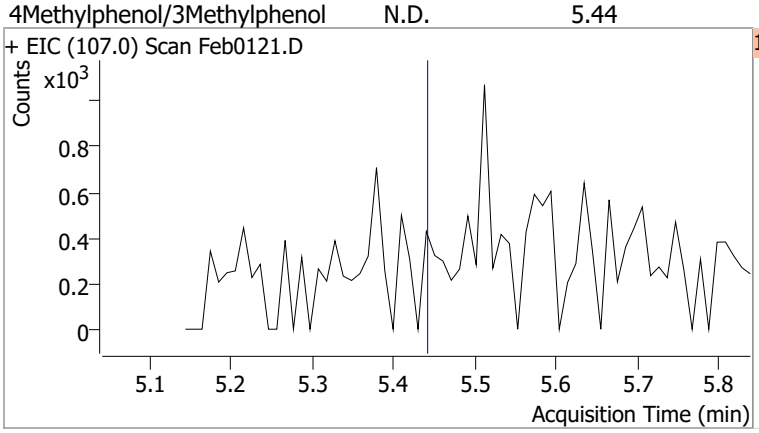


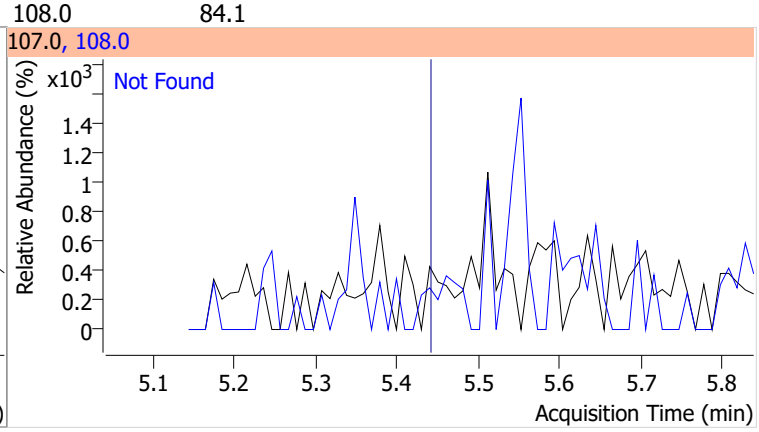
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



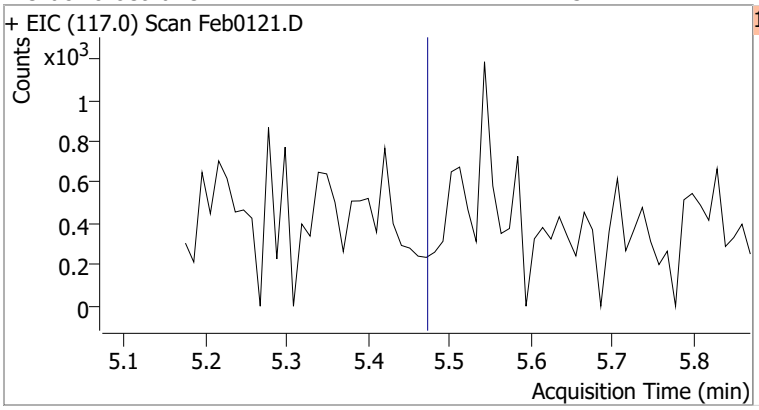


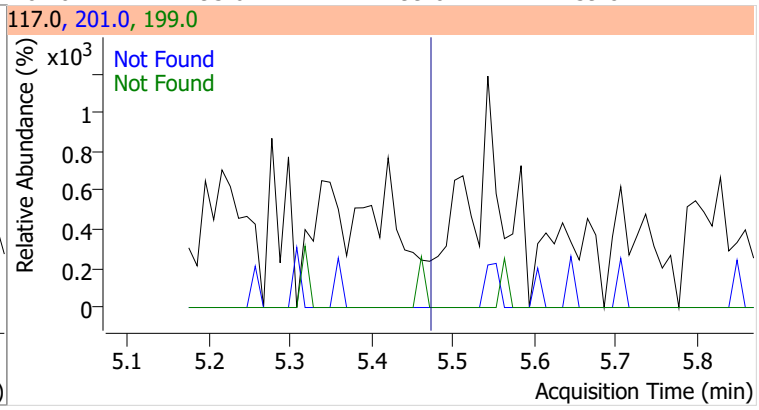
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



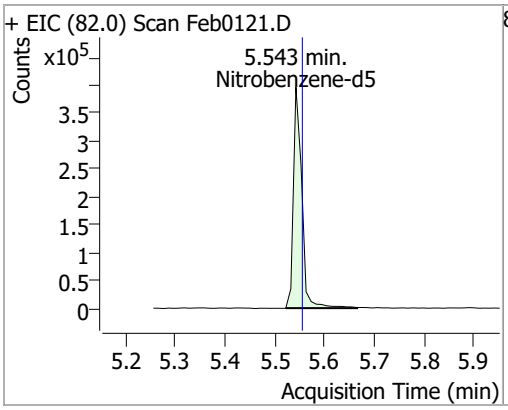


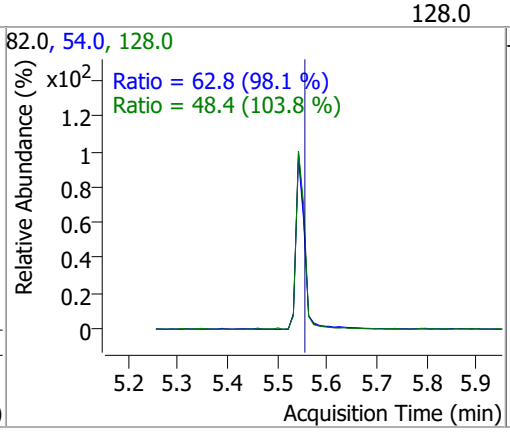
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

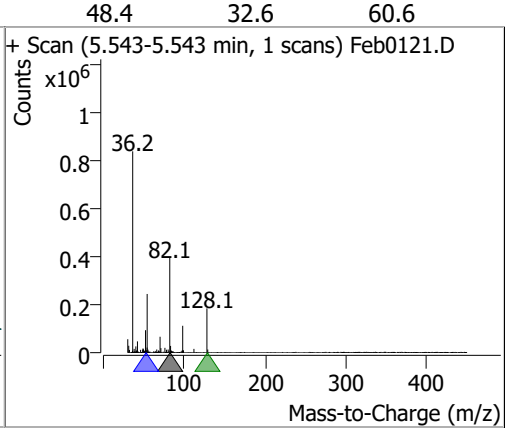




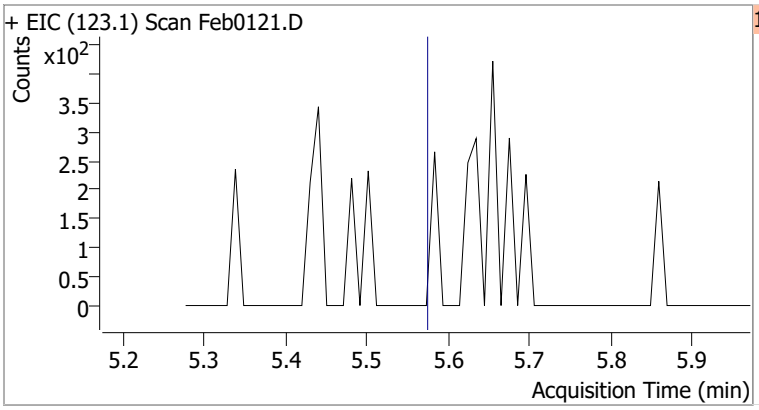
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	60.3471	5.54	-0.01	455256	54.0	62.8	44.8	83.2
					128.0	48.4	32.6	60.6

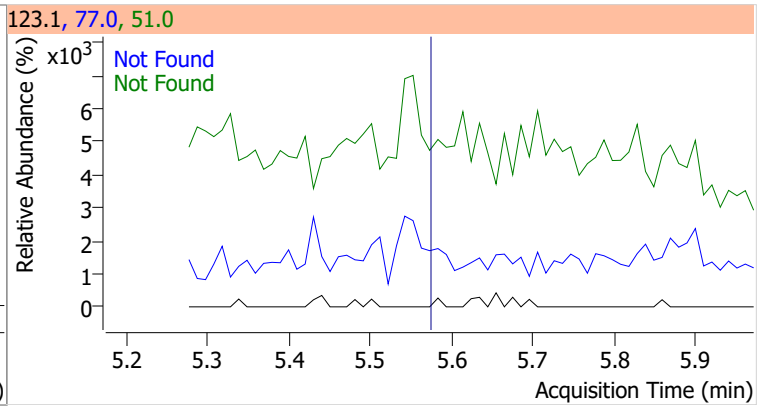




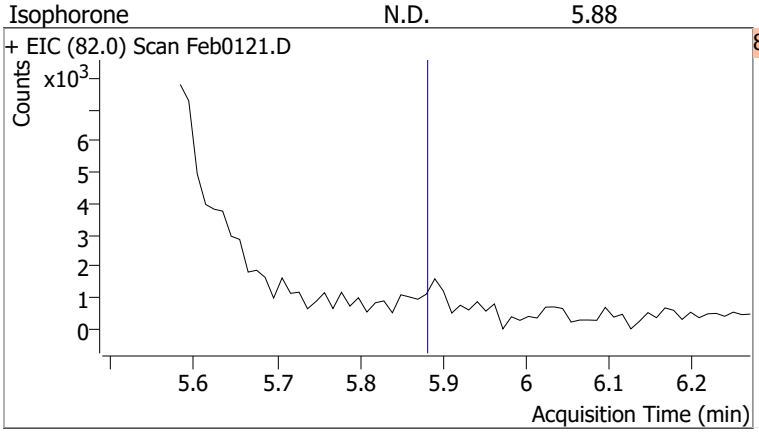


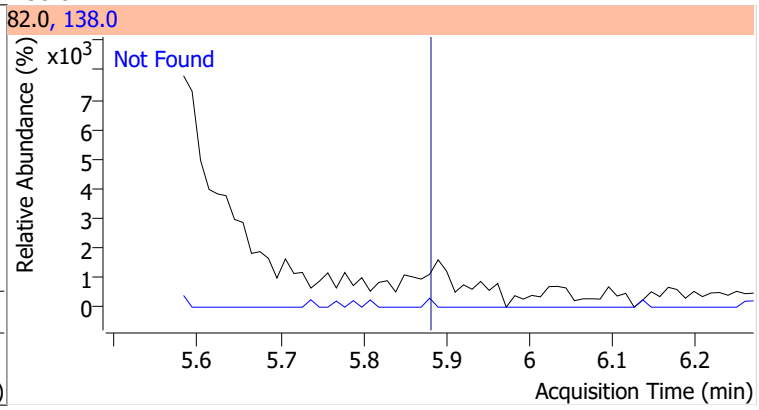
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



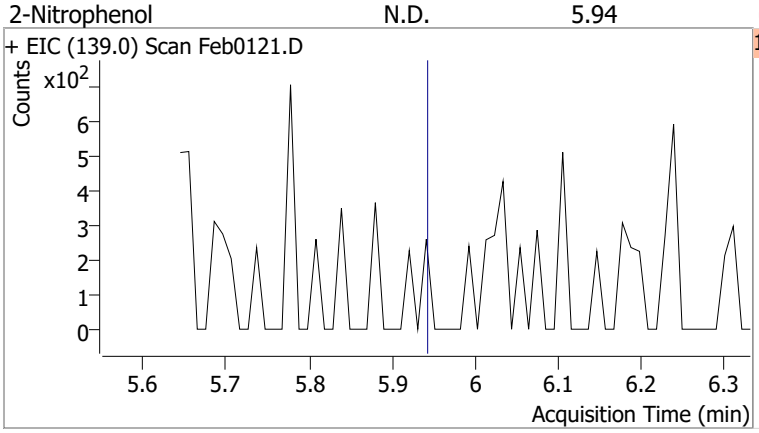


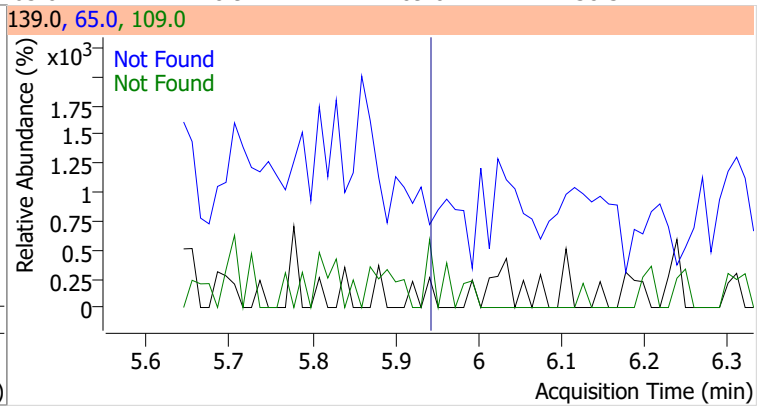
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



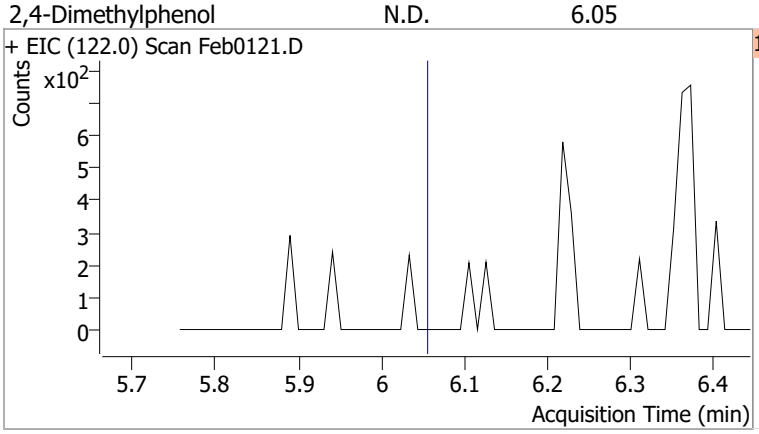


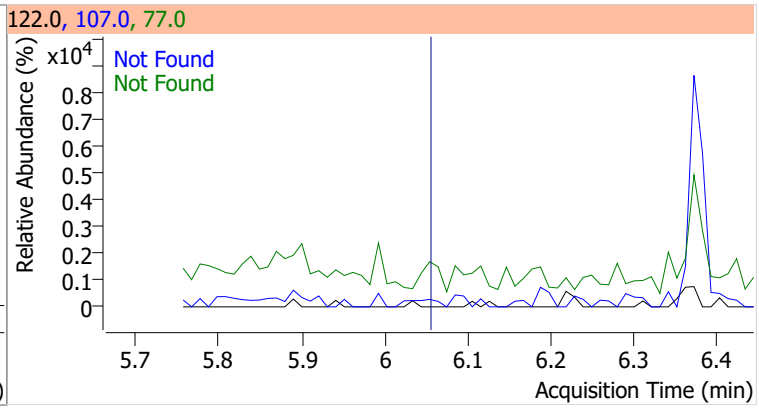
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



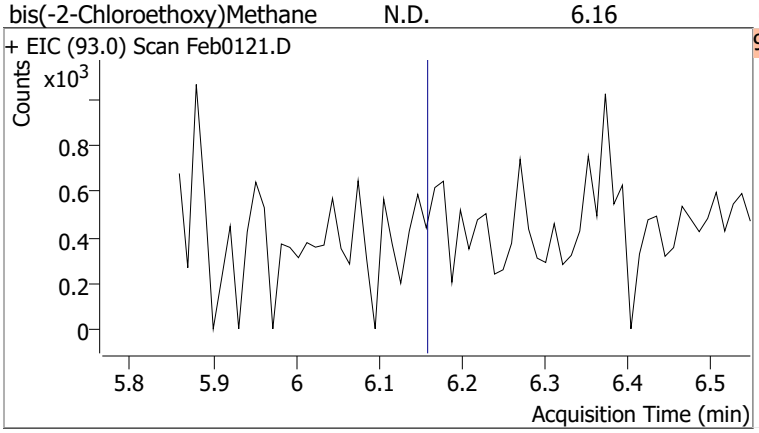


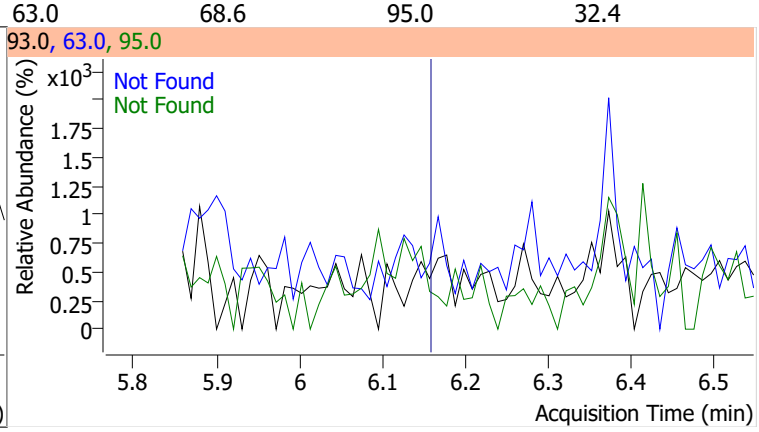
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



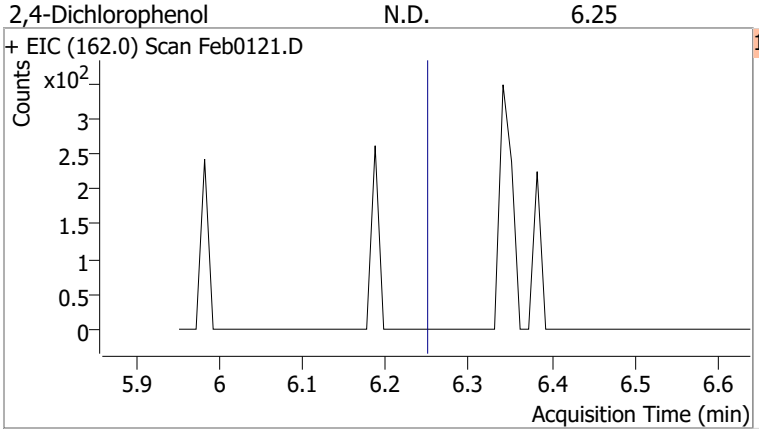


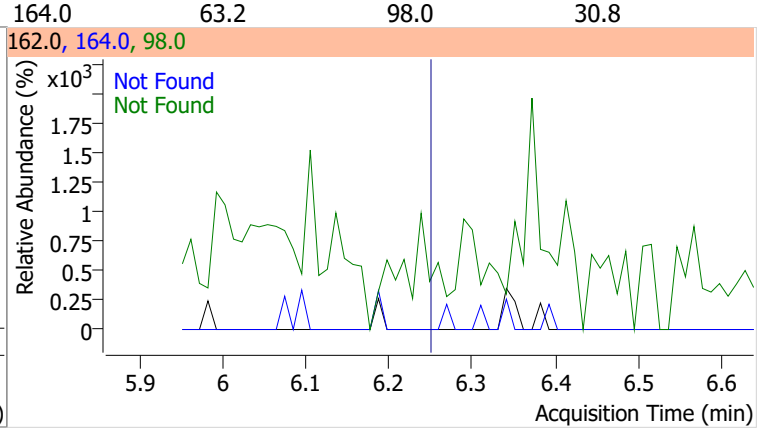
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



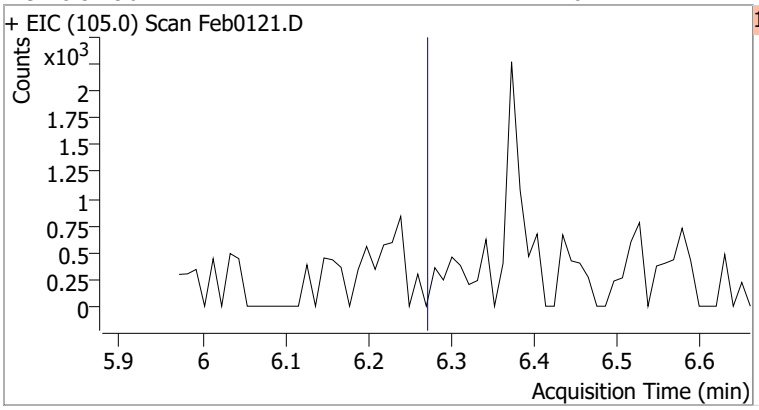


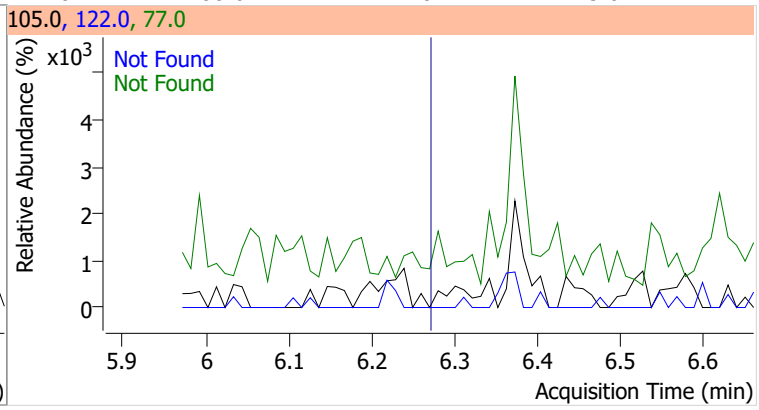
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



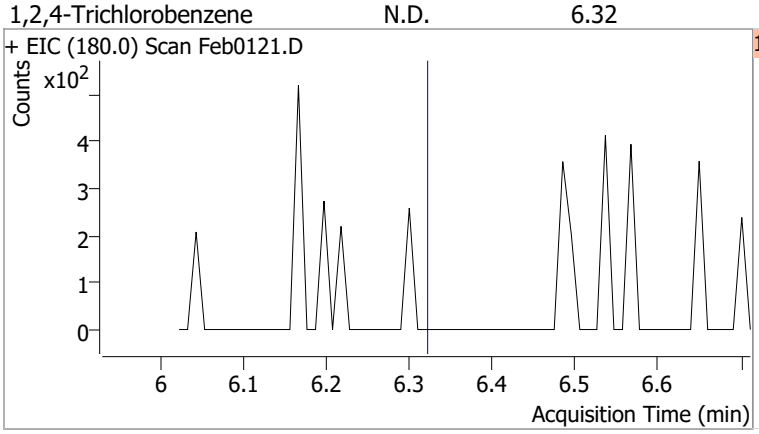


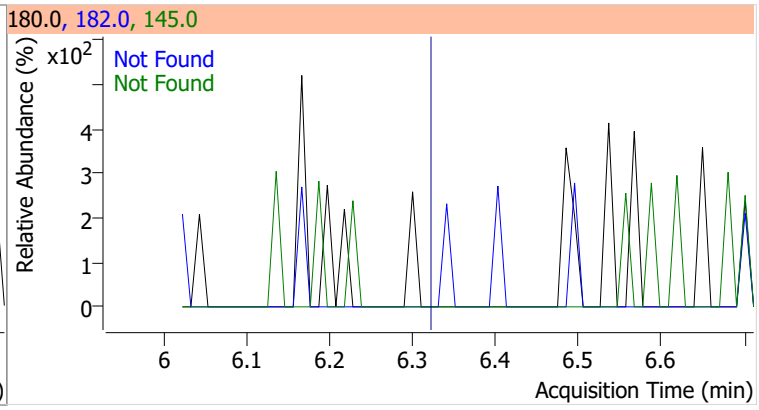
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



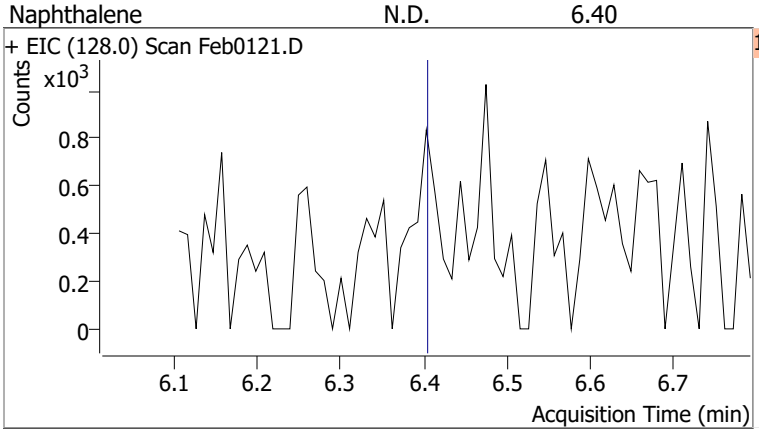


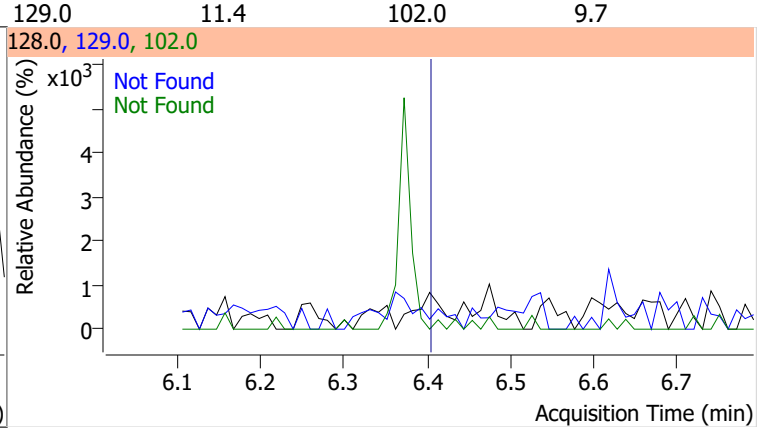
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



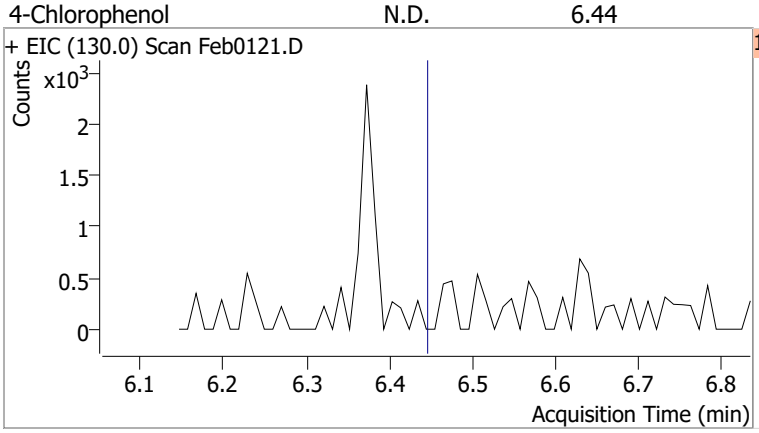


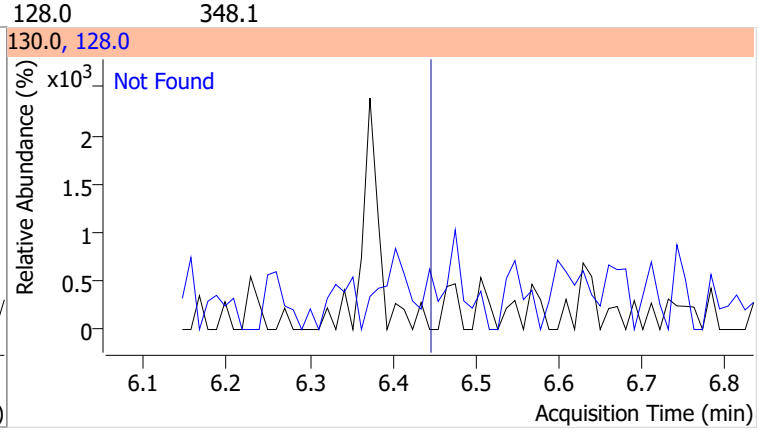
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



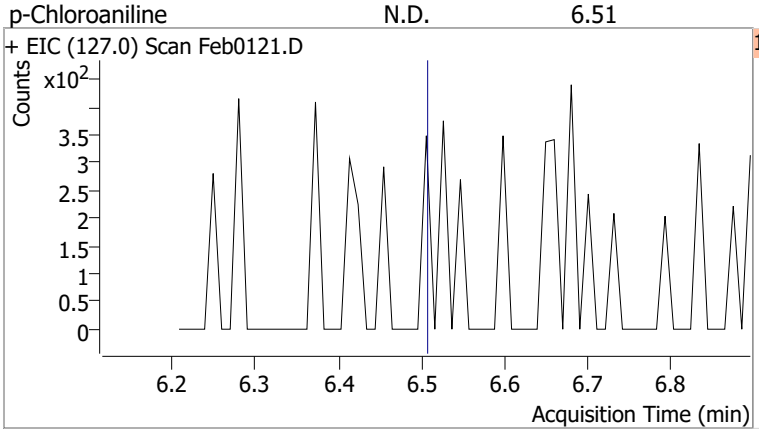


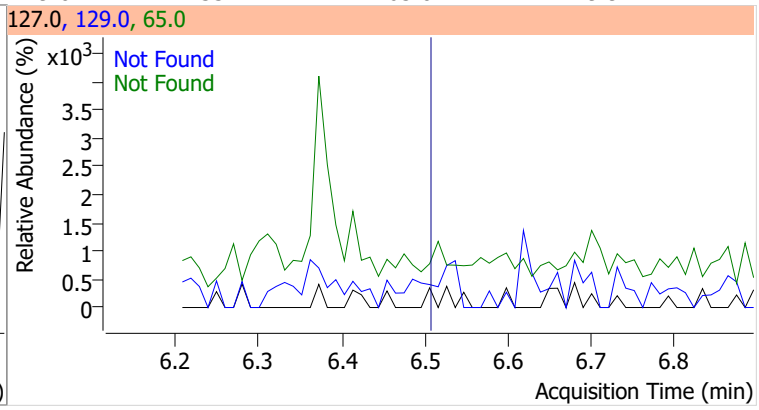
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.44	128.0	348.1



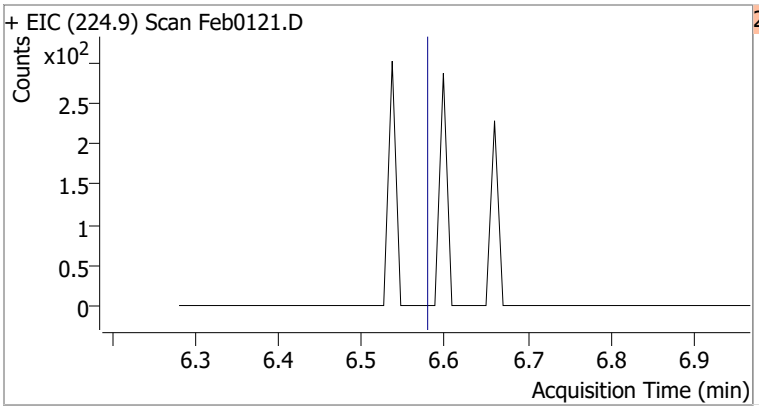


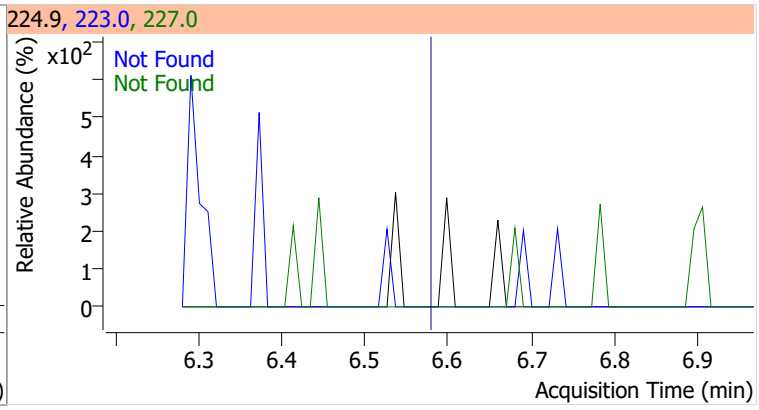
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



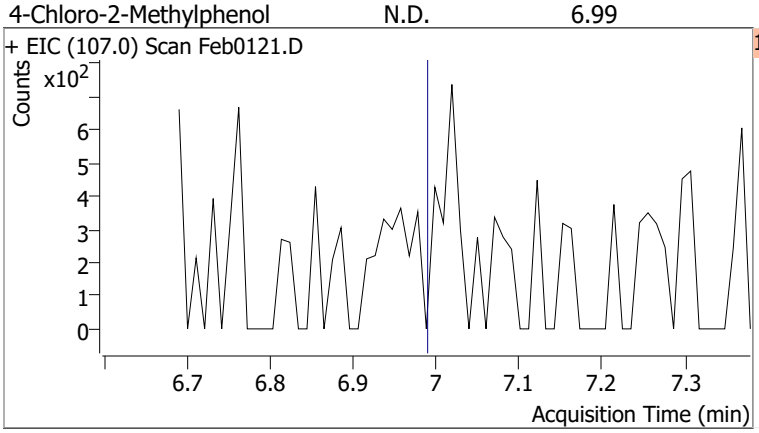


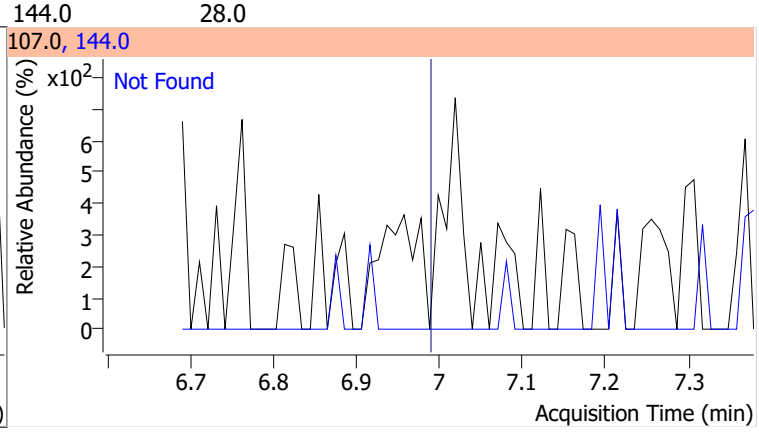
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



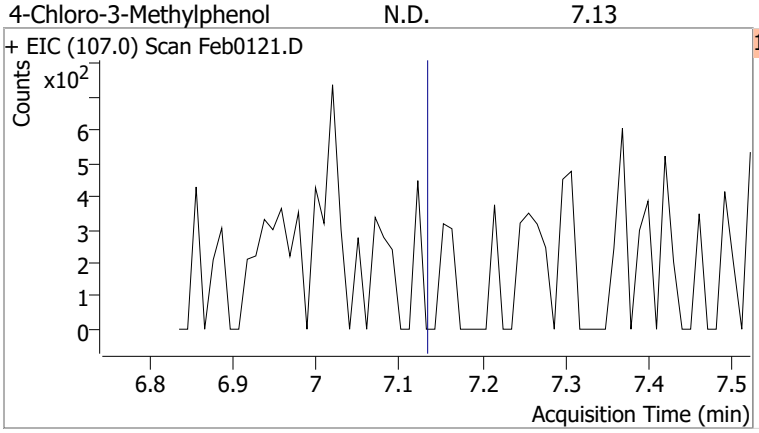


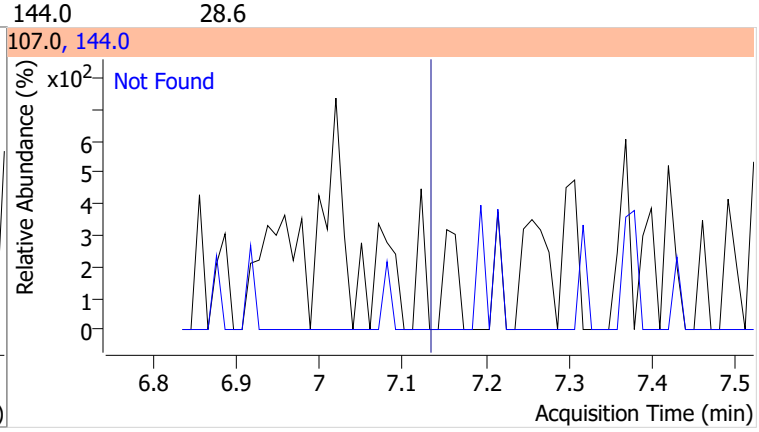
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



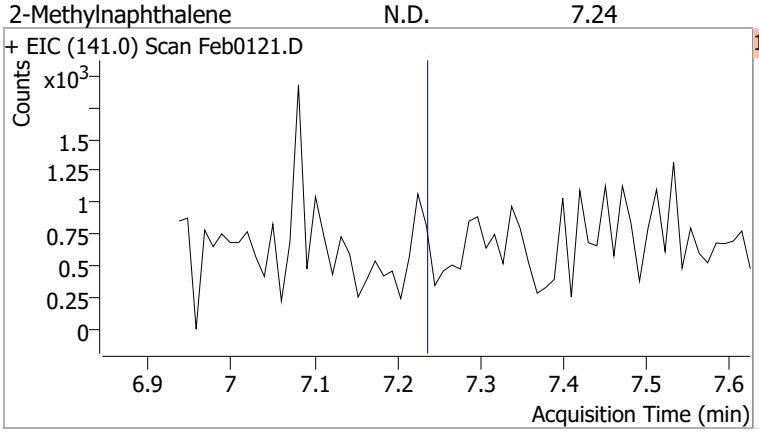


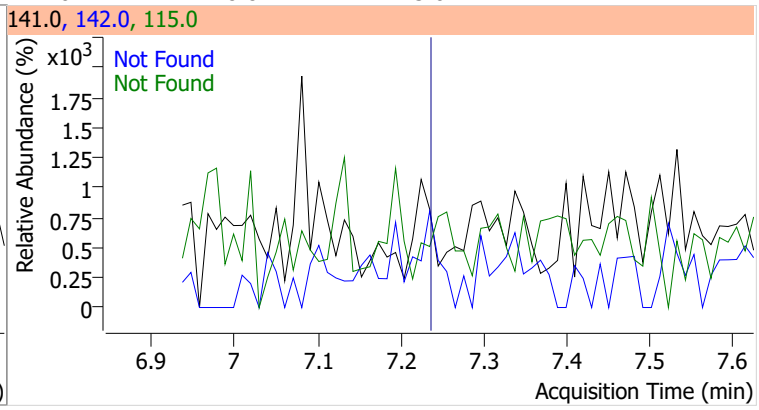
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



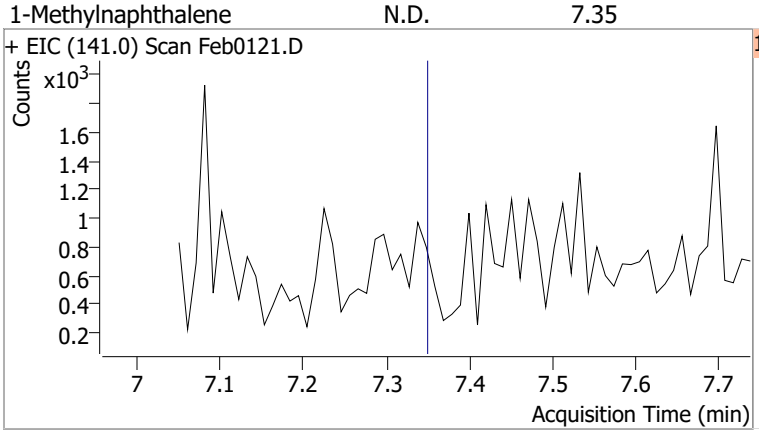


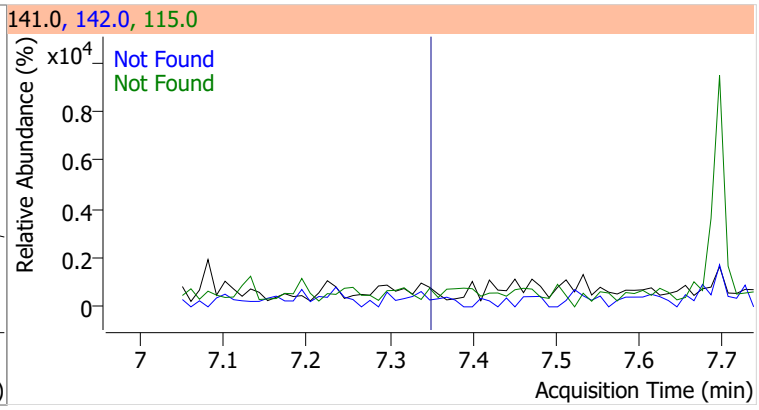
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



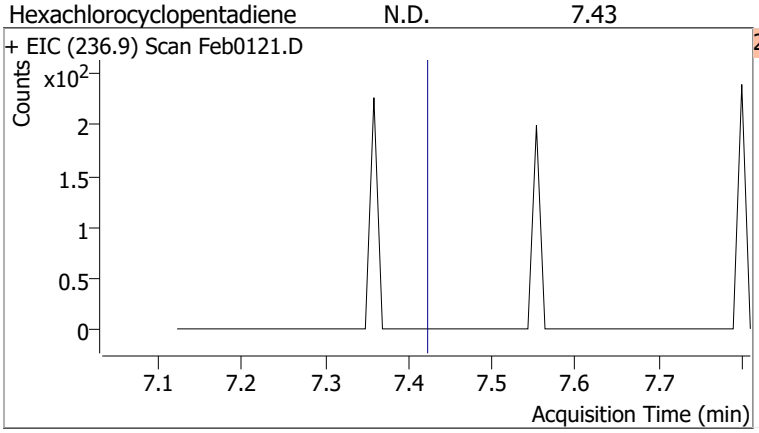


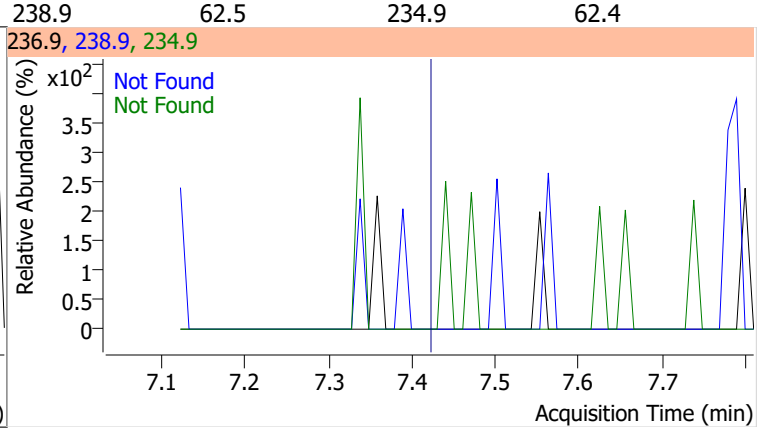
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



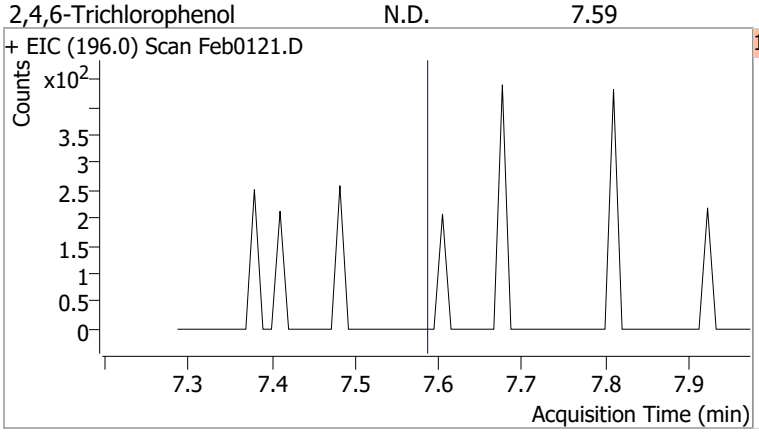


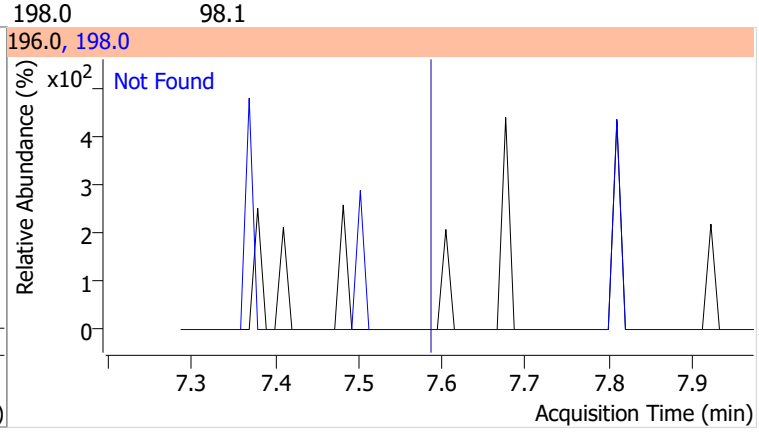
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



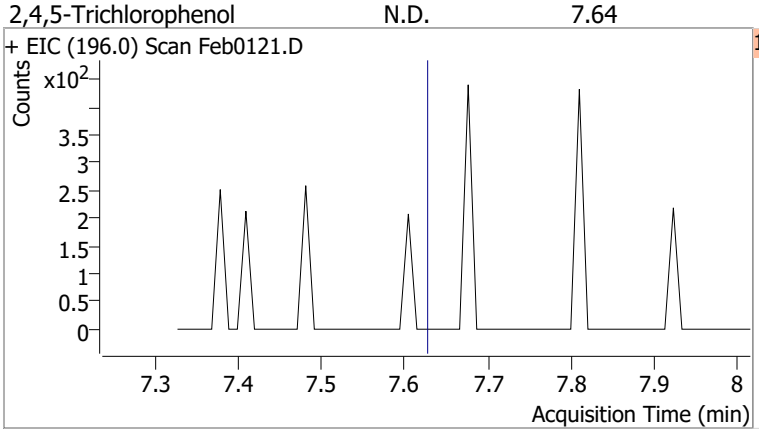


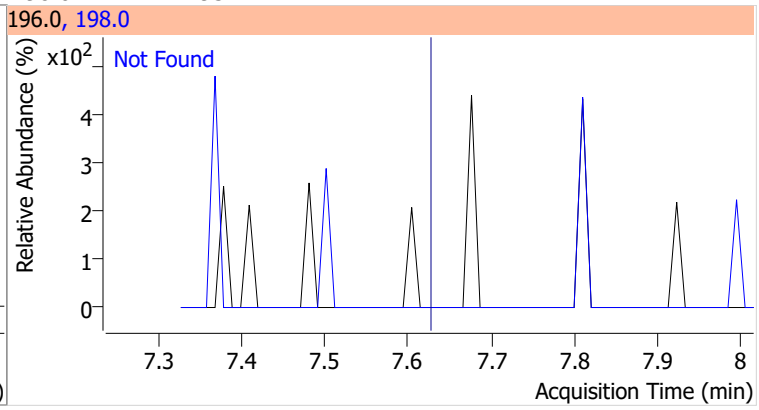
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



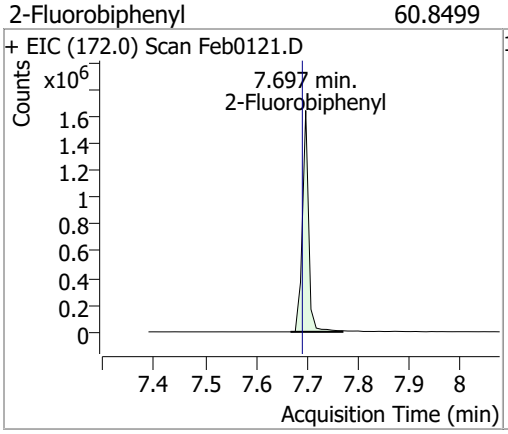


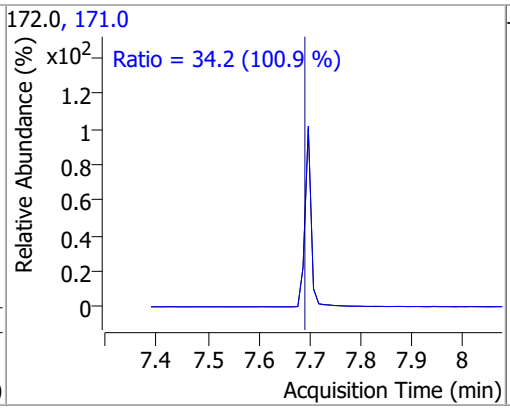
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

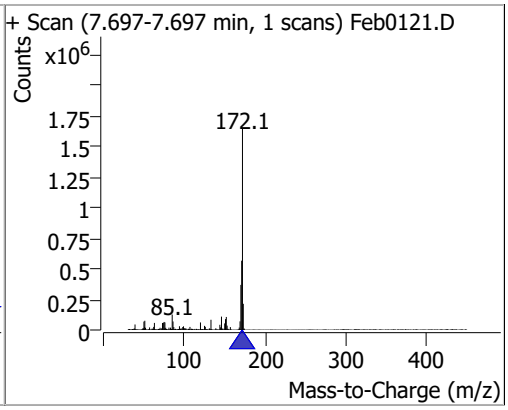




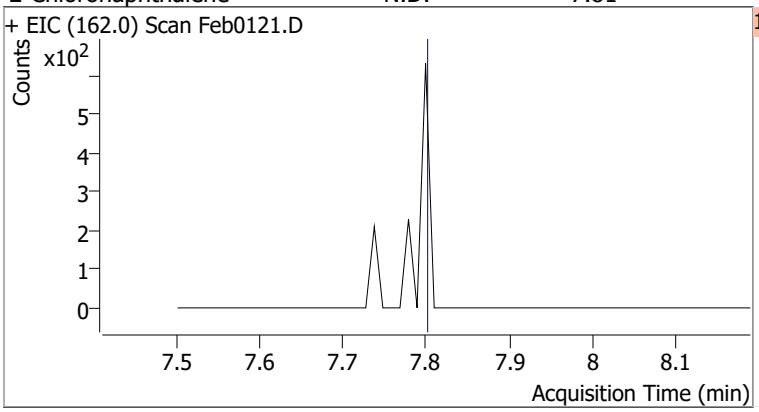
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	60.8499	7.70	0.00	1399444	171.0	34.2	23.8	44.1

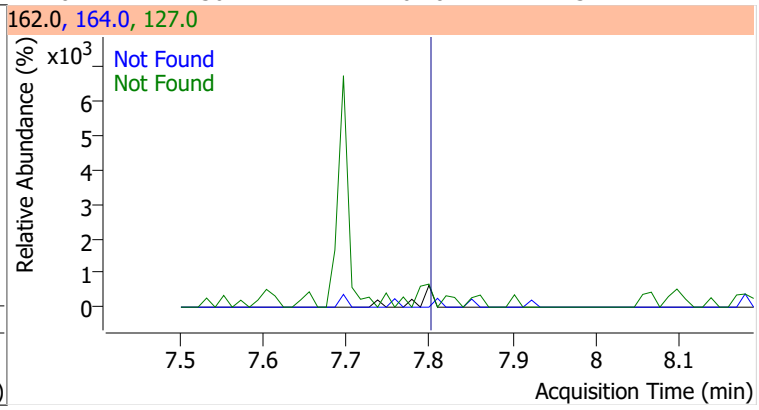




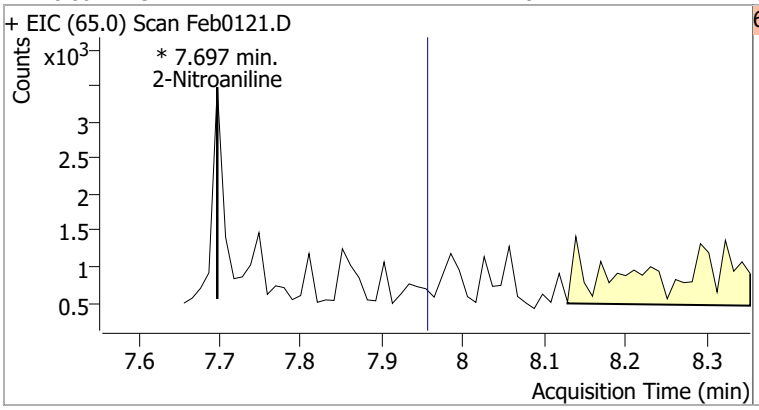


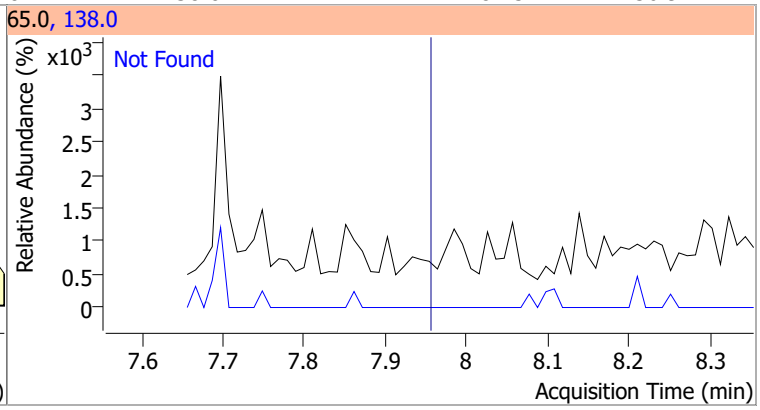
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



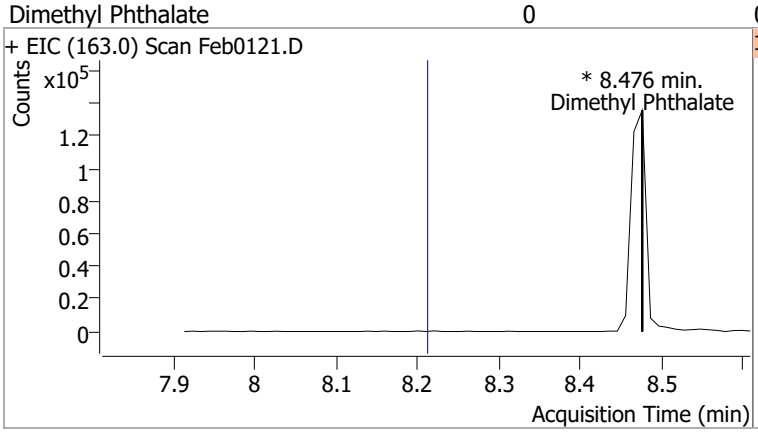


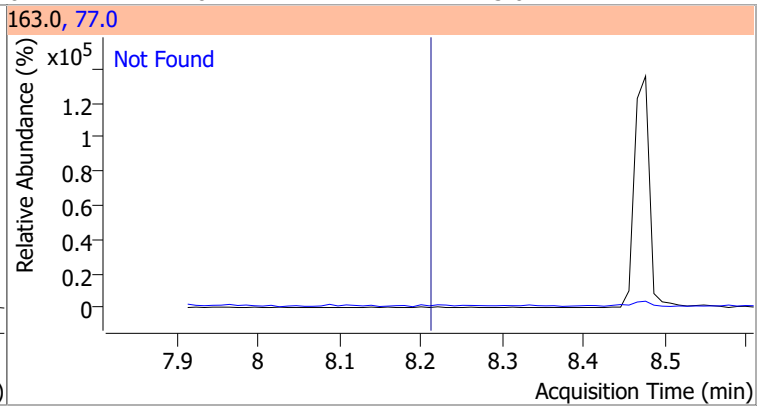
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		84.5	156.9



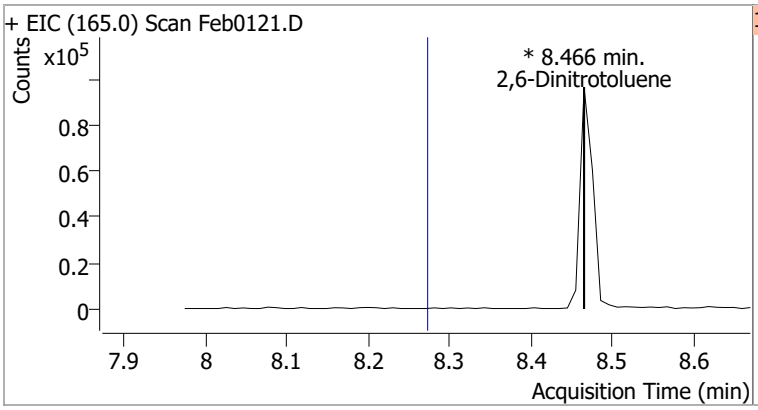


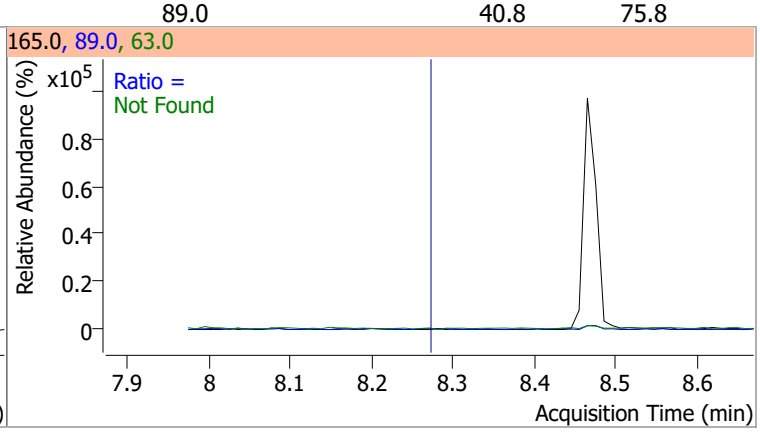
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



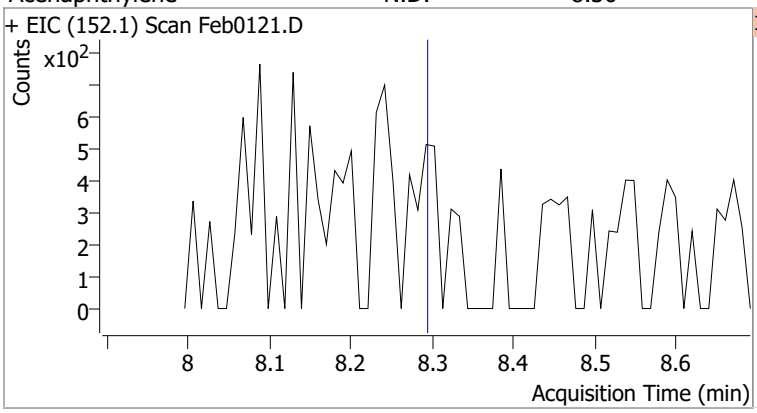


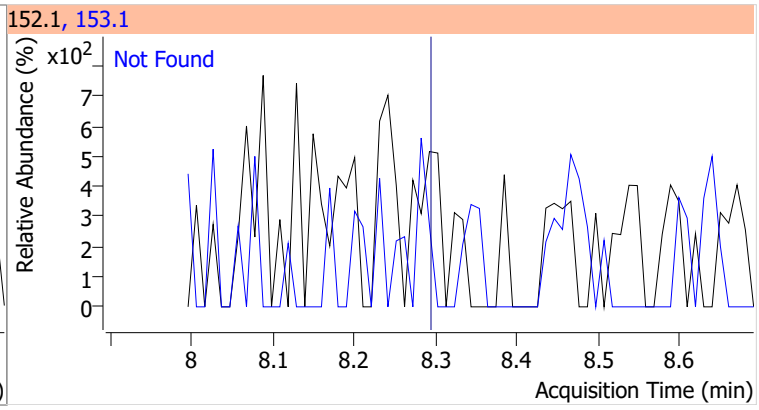
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



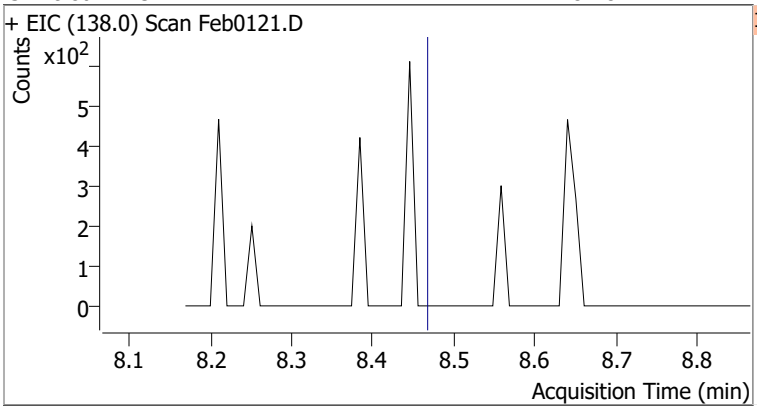


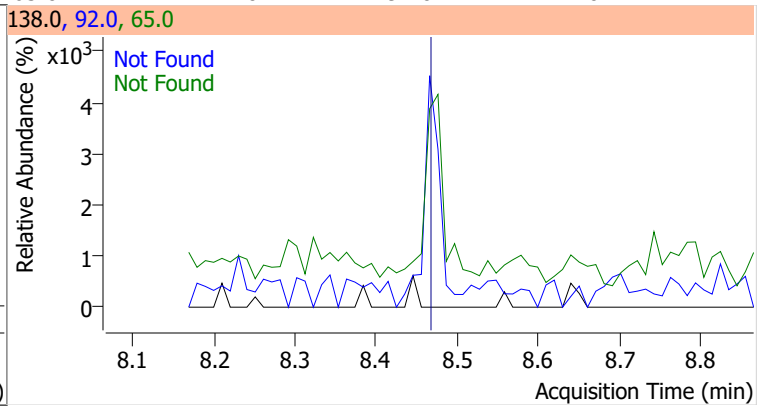
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



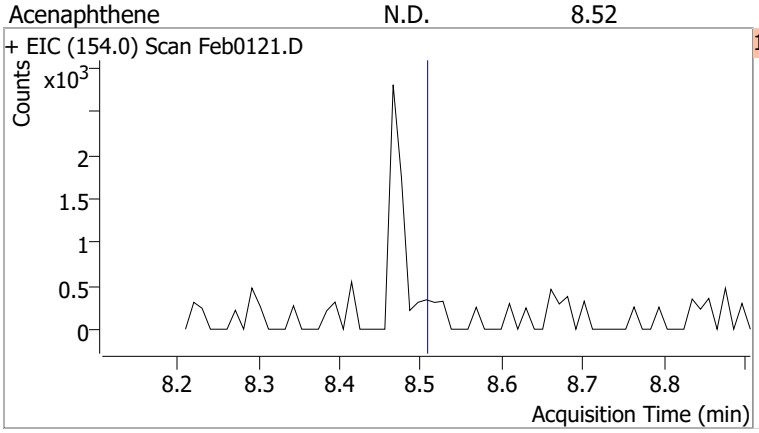


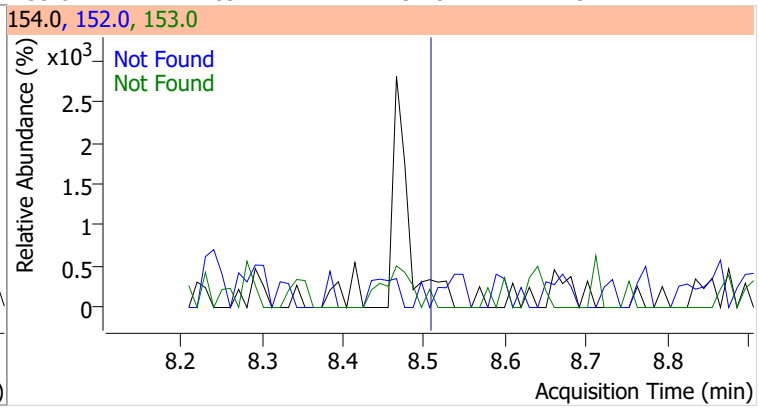
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



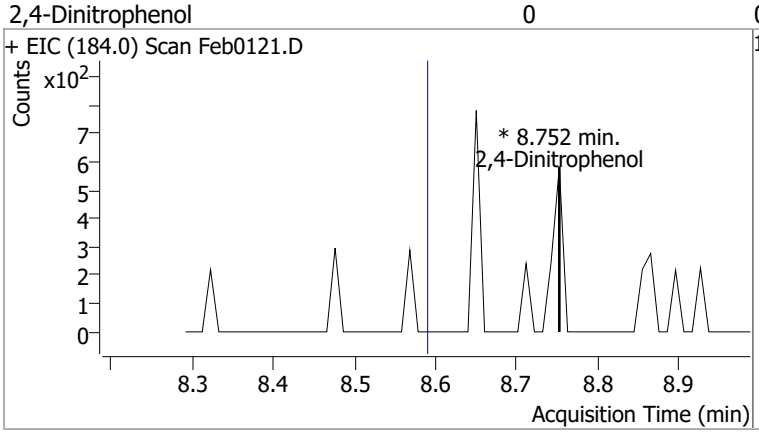


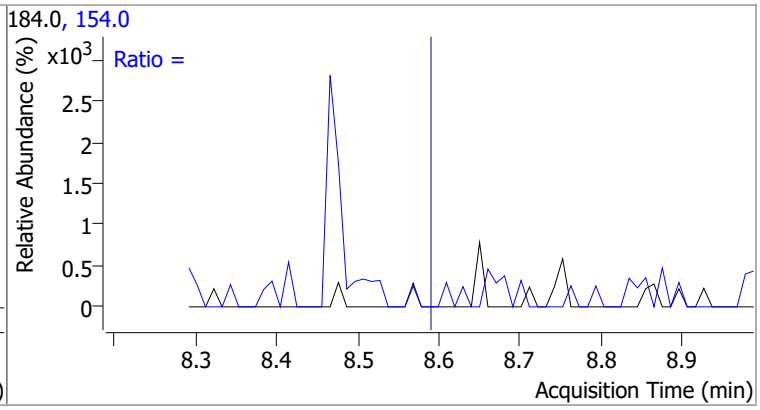
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



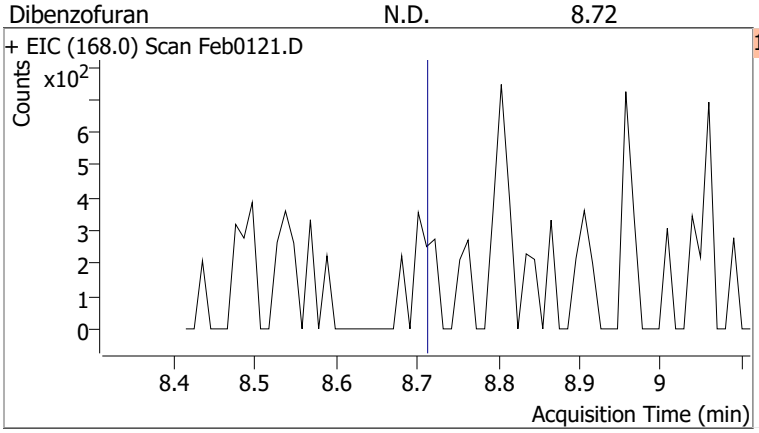


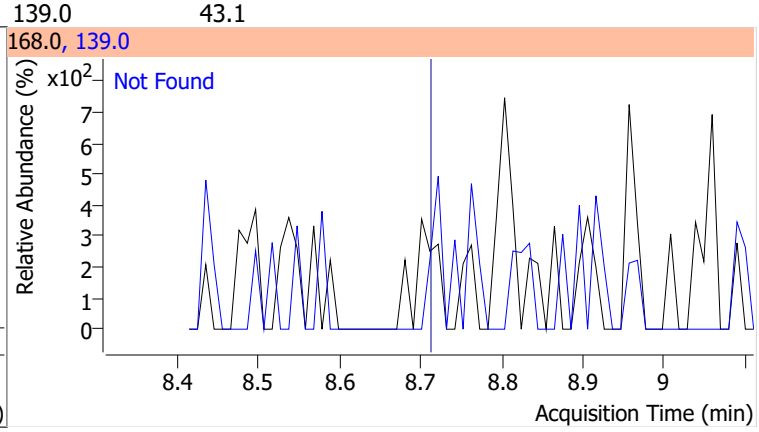
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



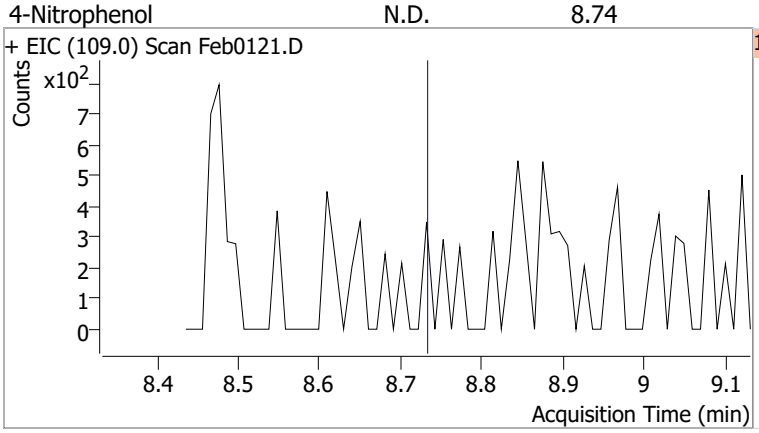


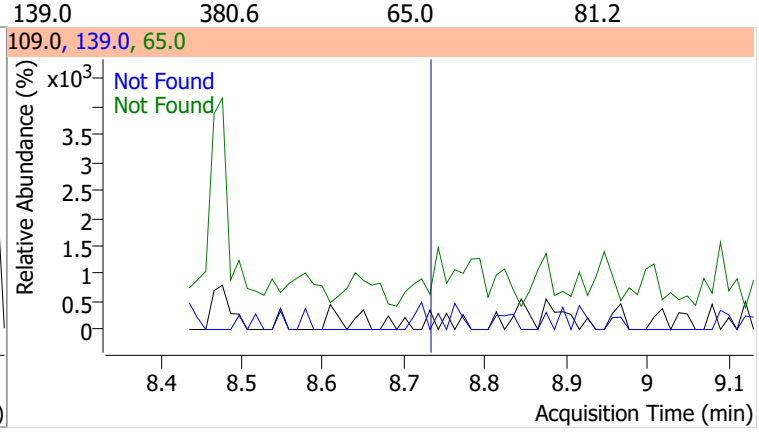
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



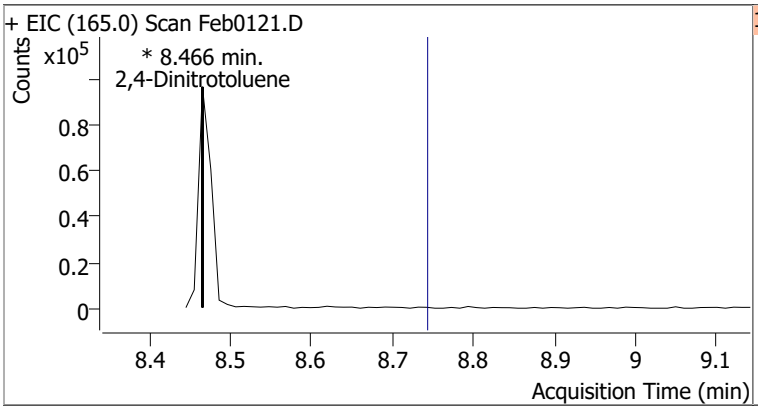


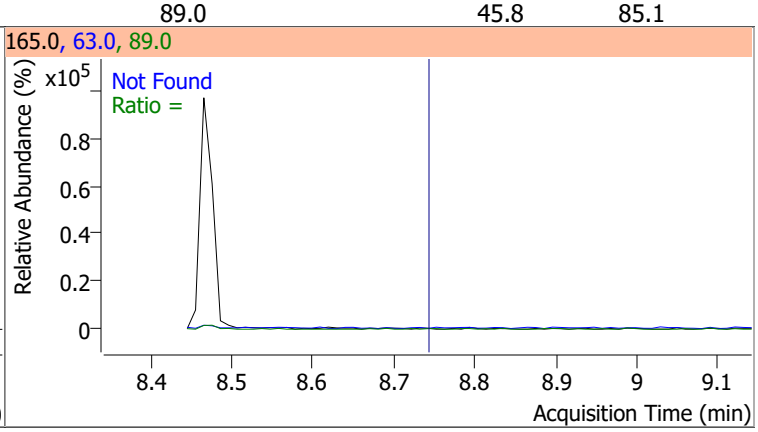
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



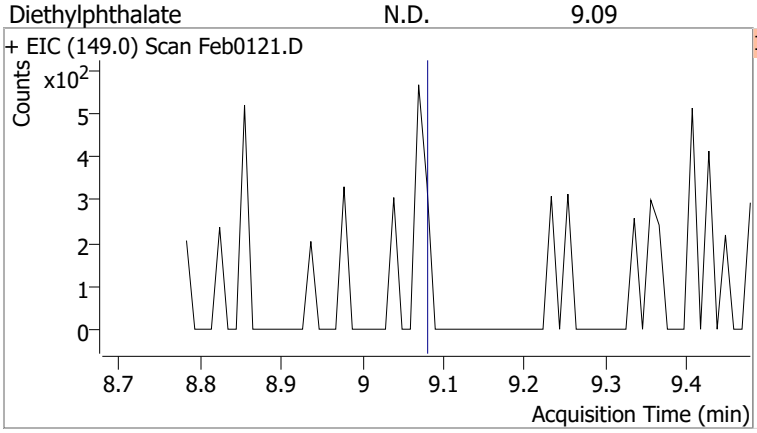


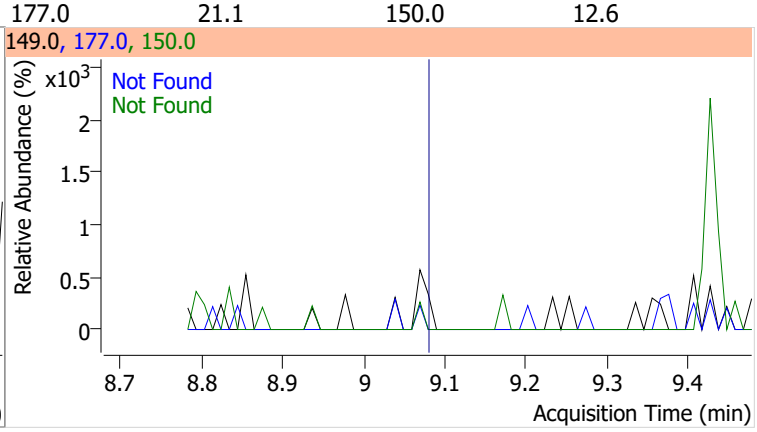
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



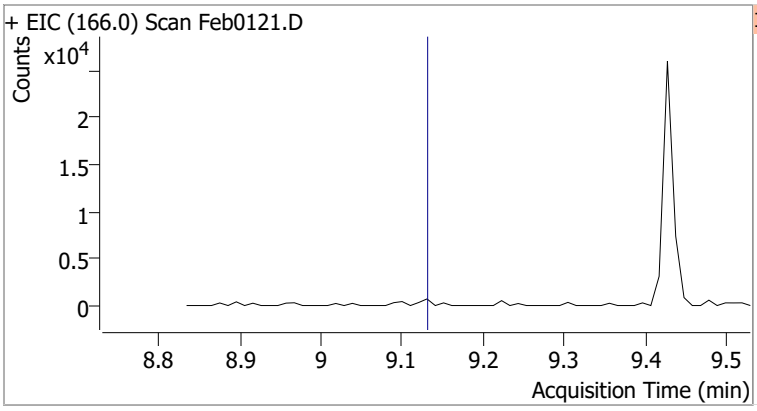


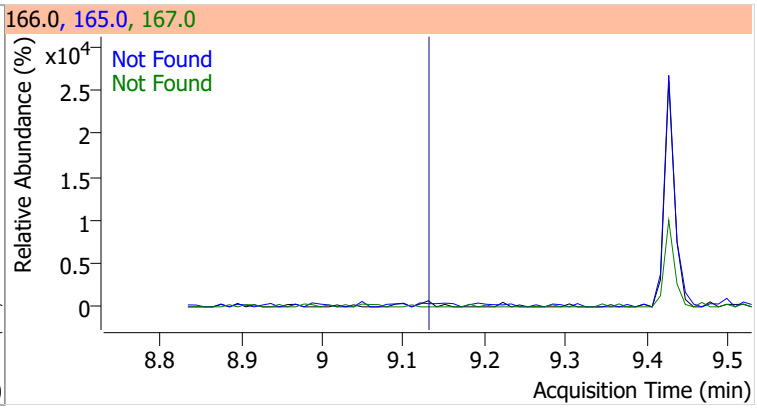
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



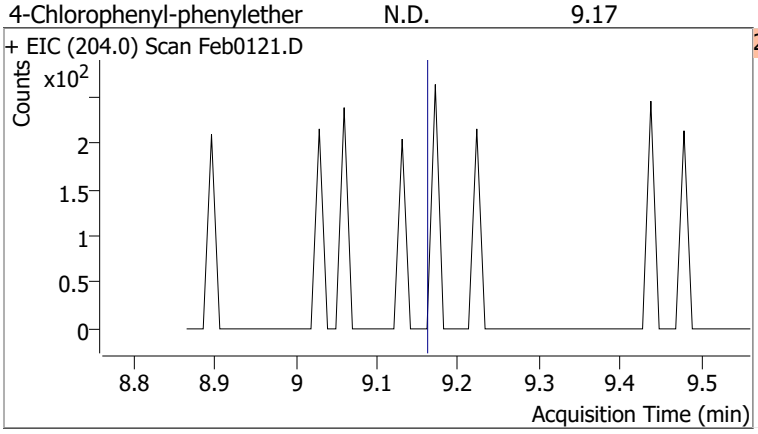


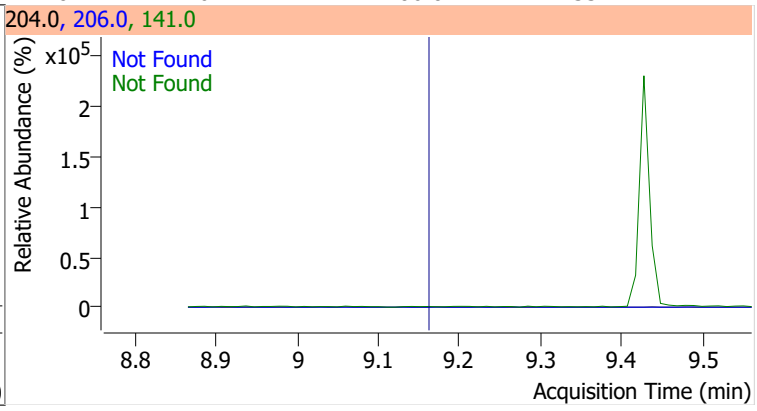
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



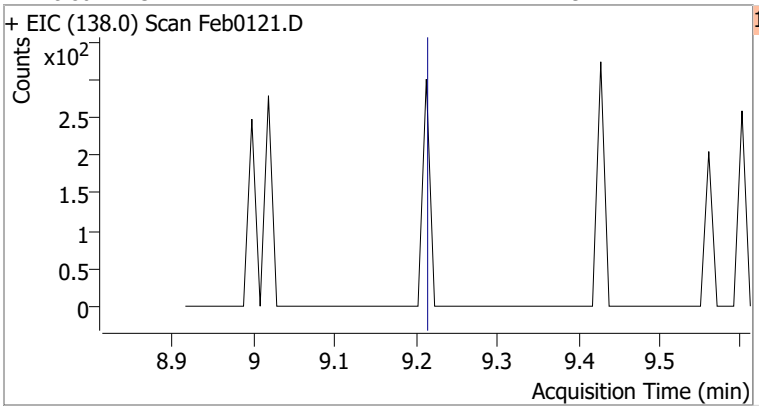


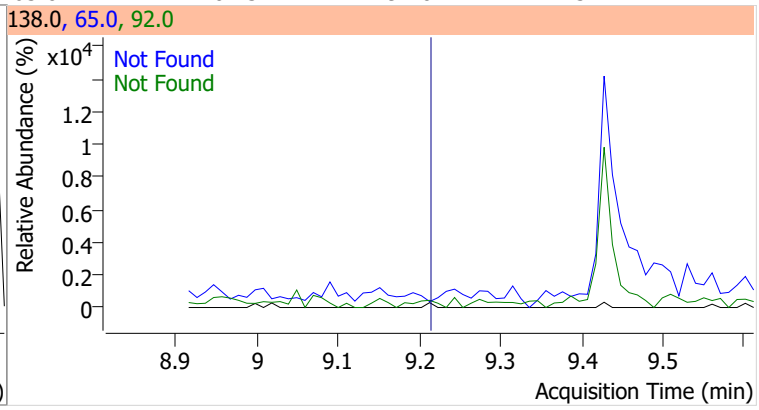
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



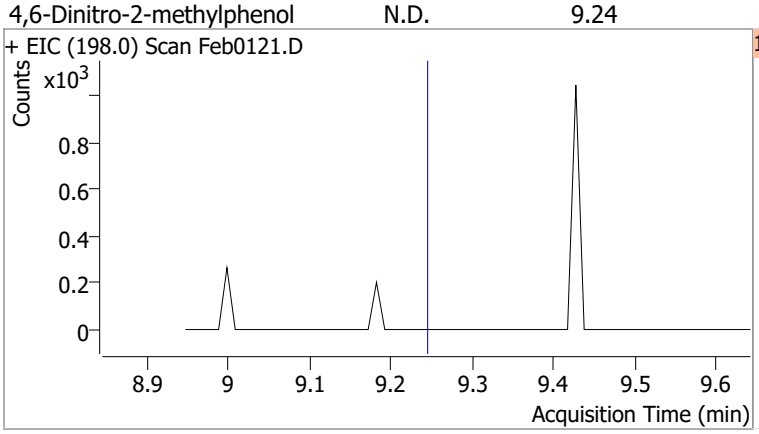


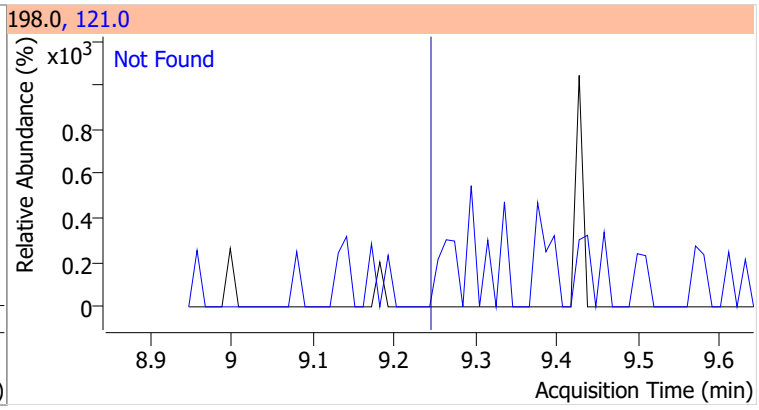
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



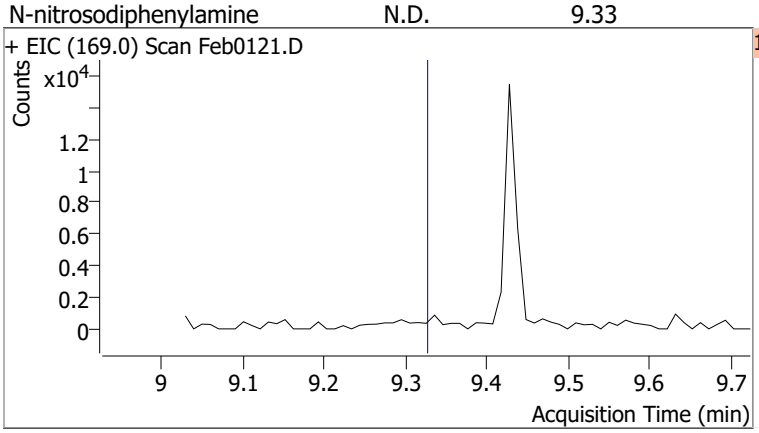


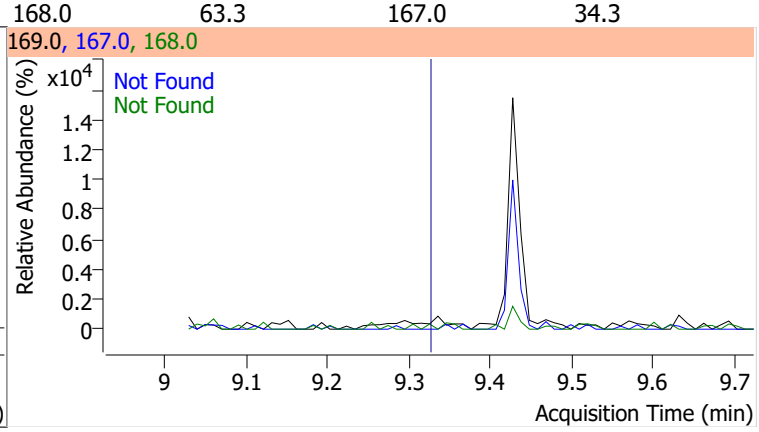
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.24	121.0	46.4



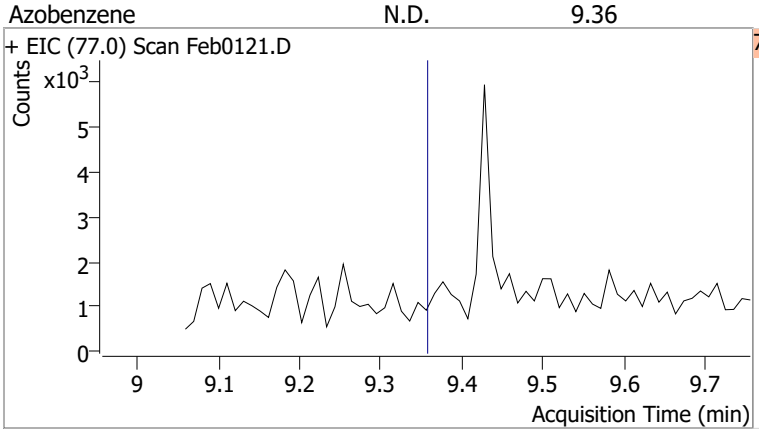


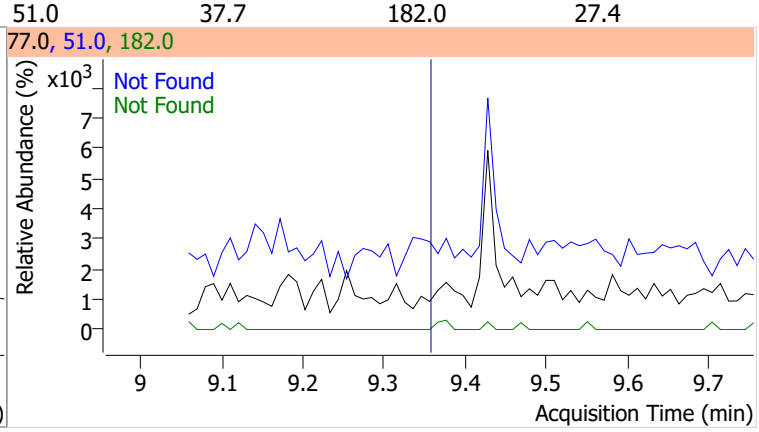
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3





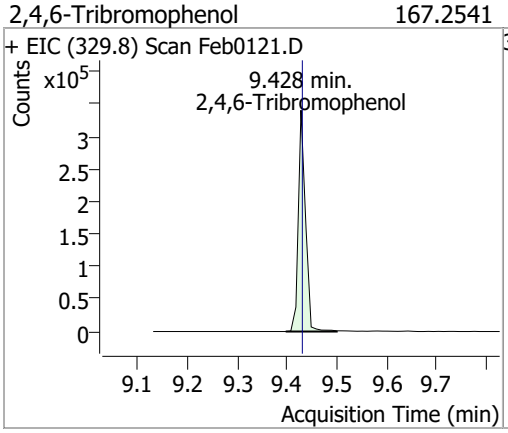
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

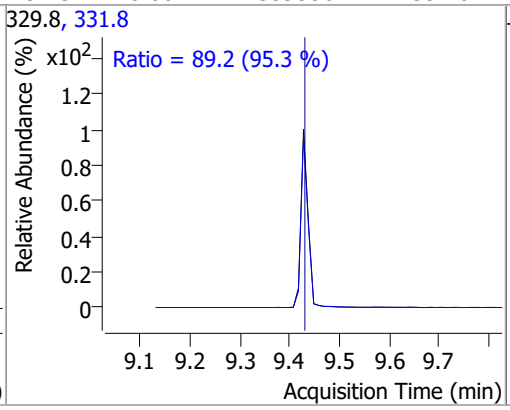


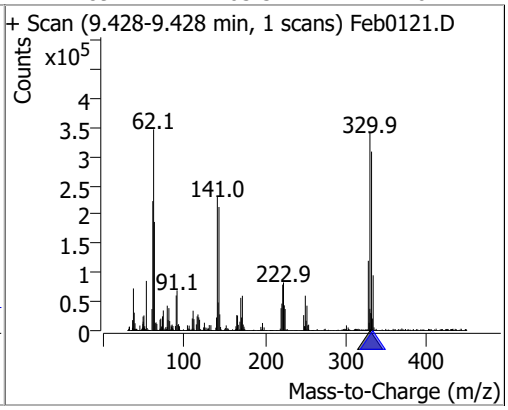


Quantitation Results Report (QT Reviewed)

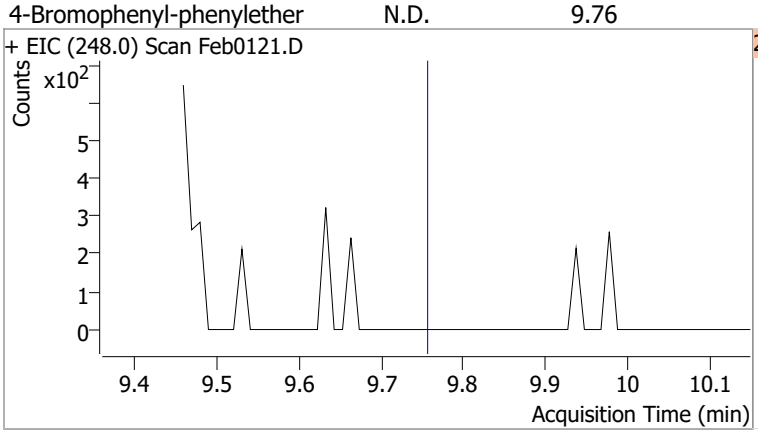
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	167.2541	9.43	0.00	339536	331.8	89.2	65.5	121.6

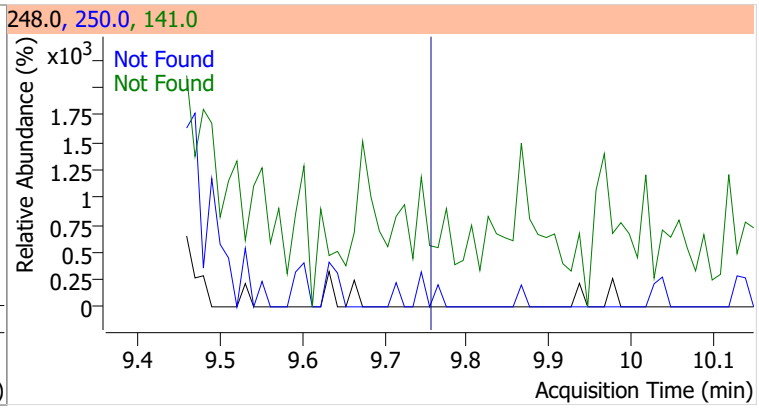




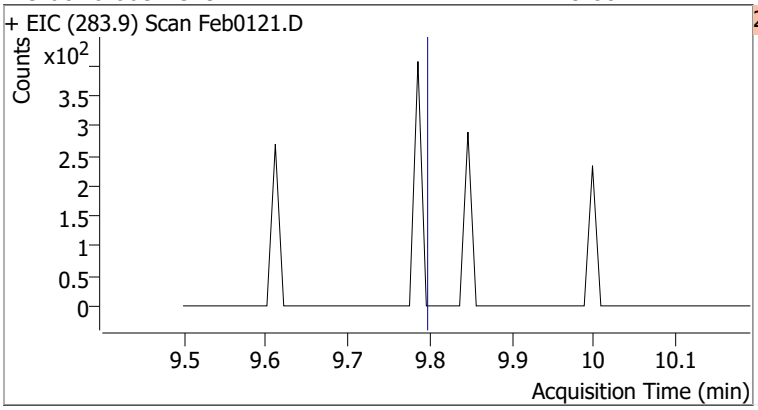


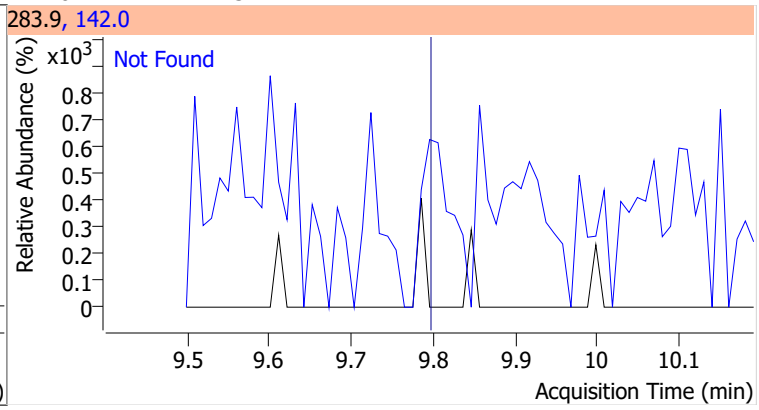
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



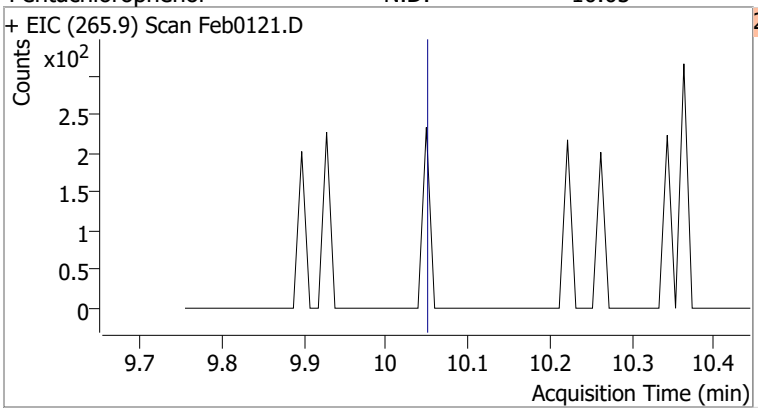


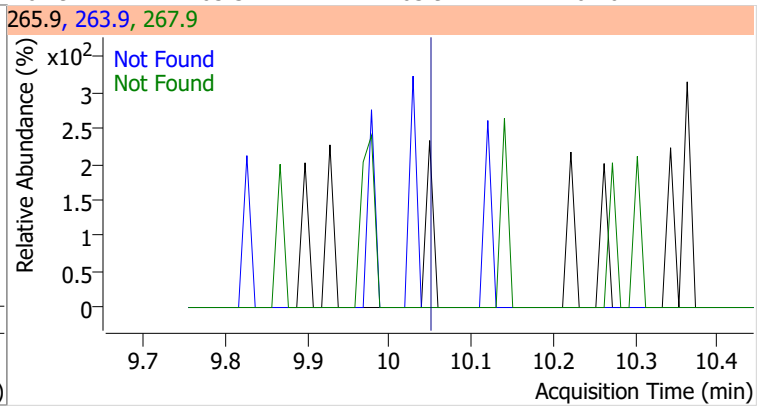
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



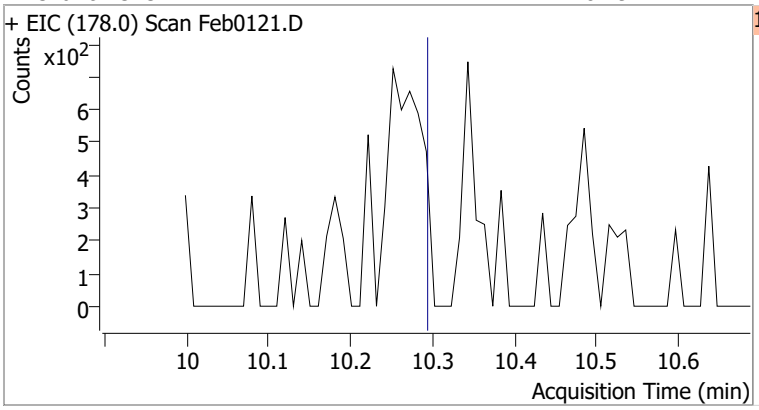


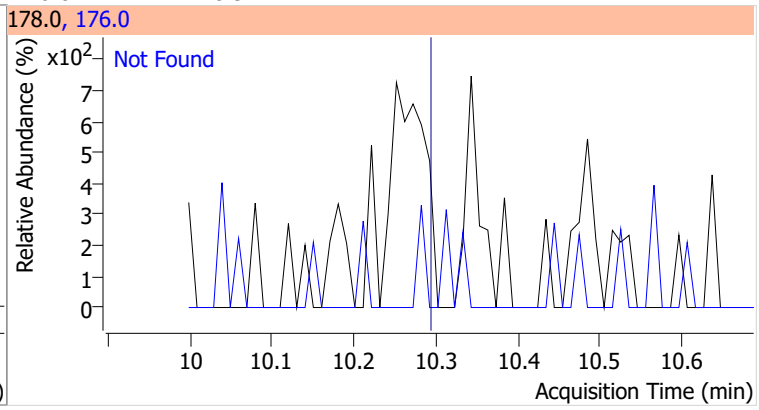
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



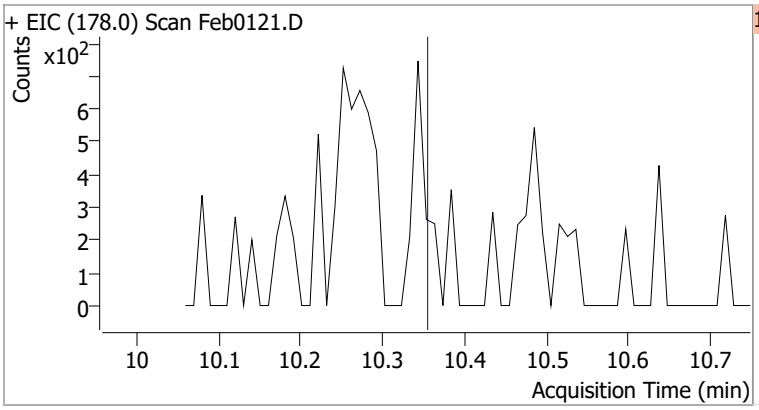


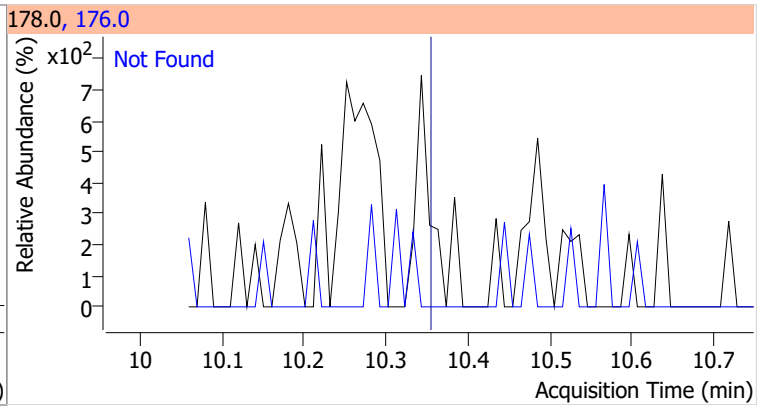
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



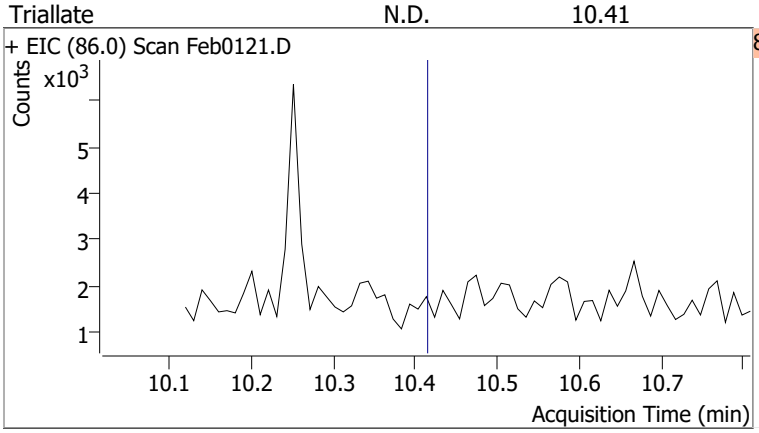


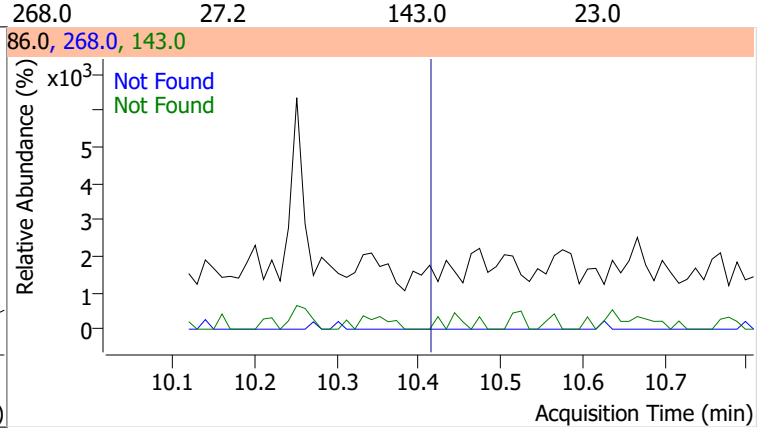
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



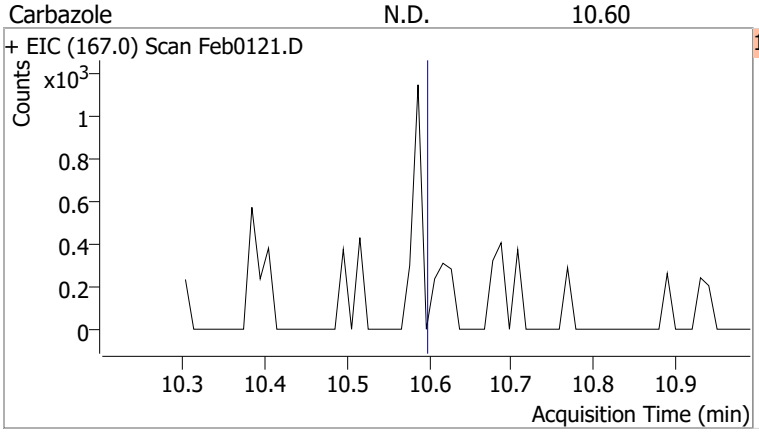


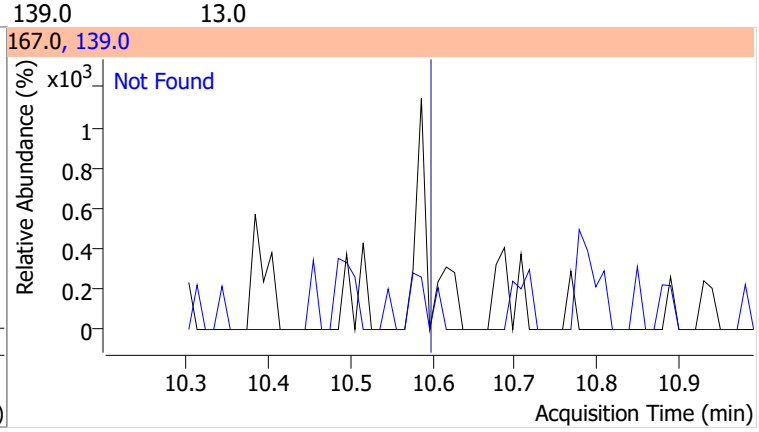
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



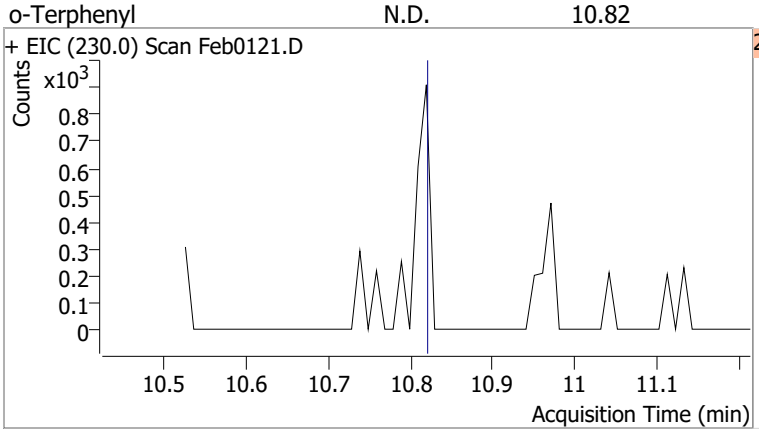


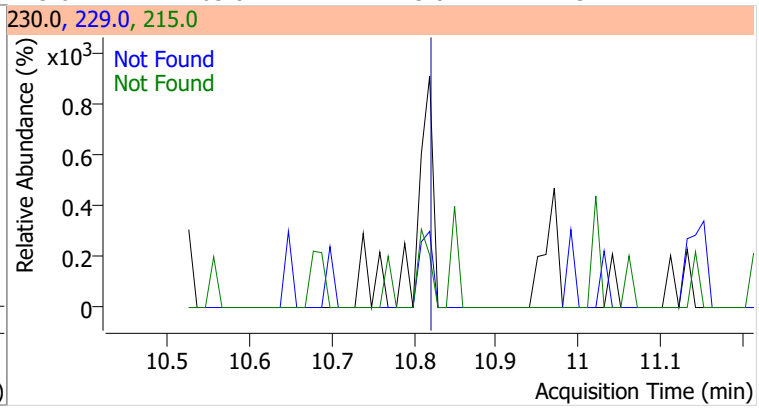
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



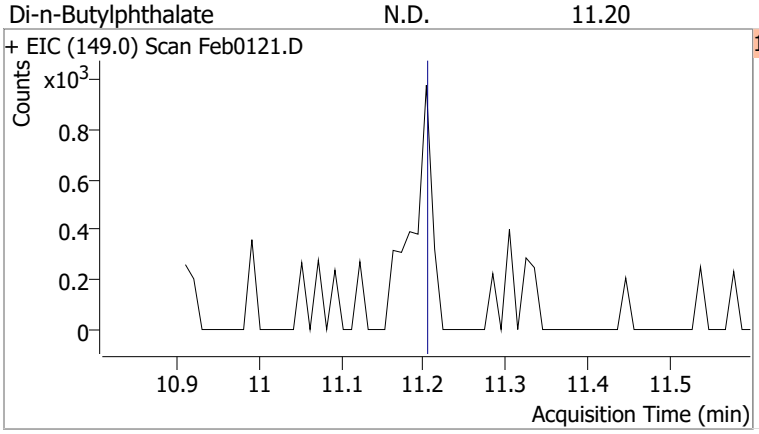


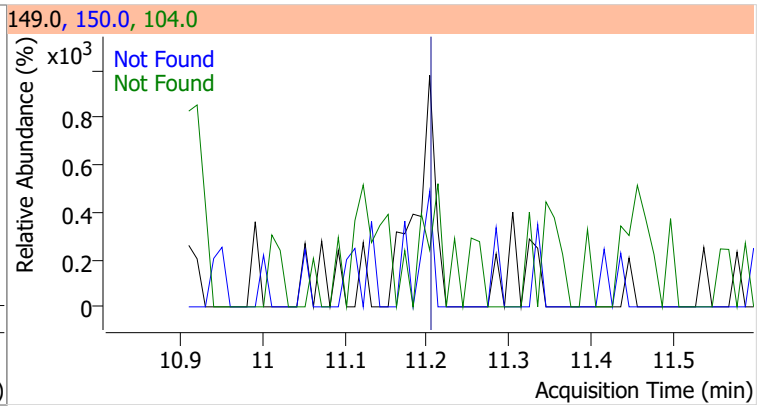
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



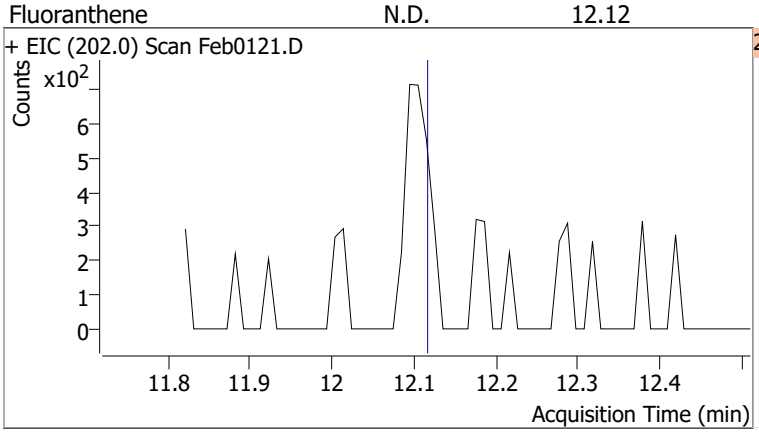


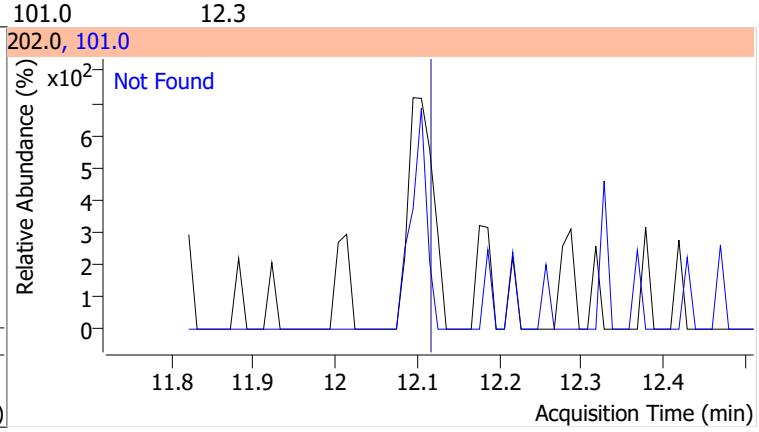
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



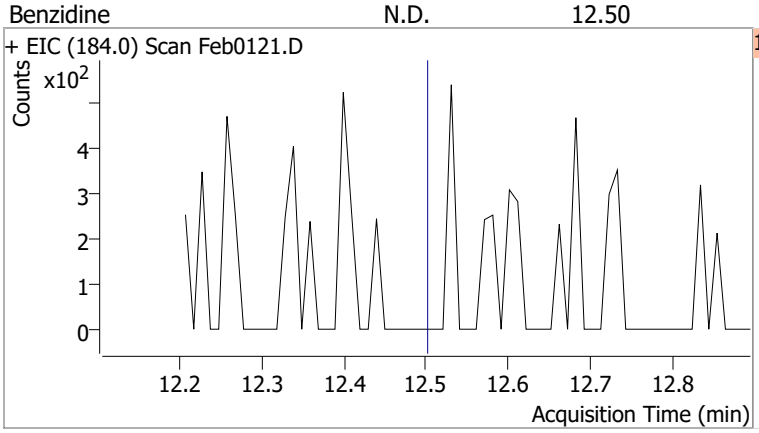


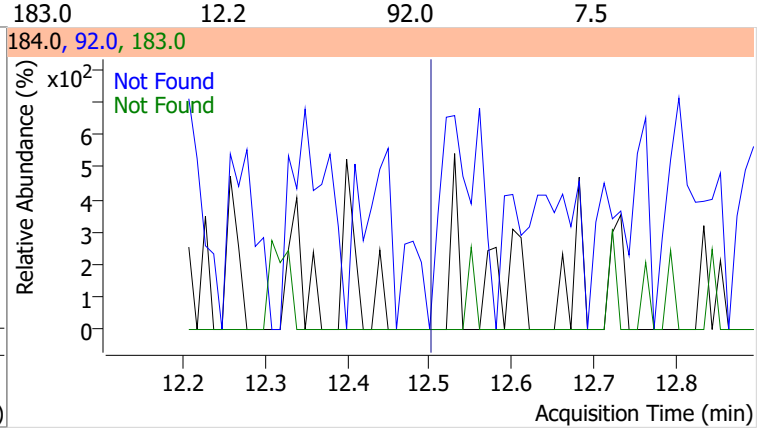
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



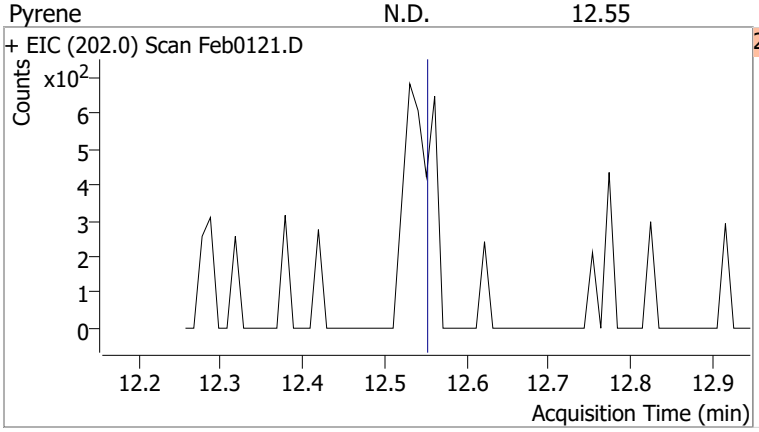


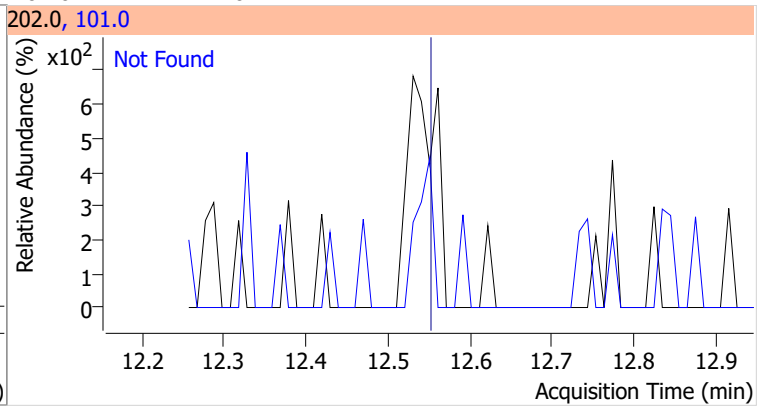
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



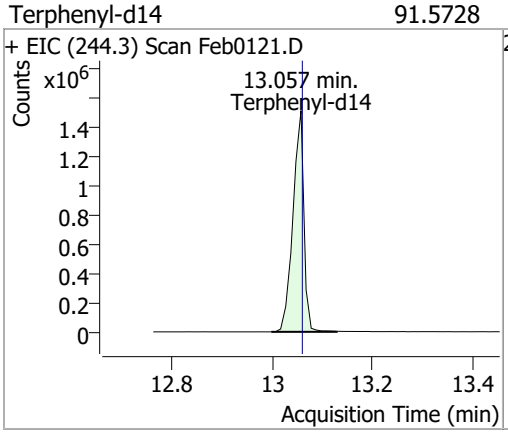


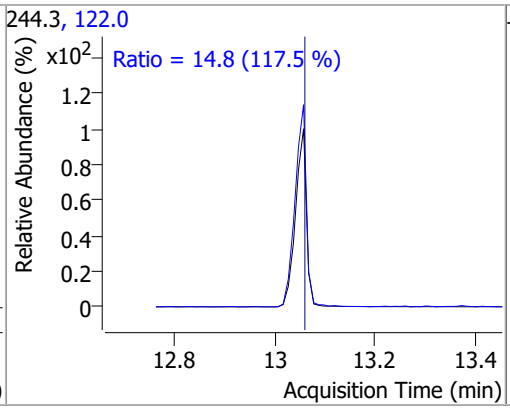
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

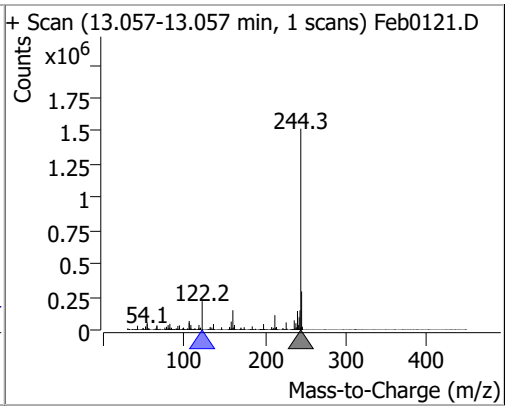




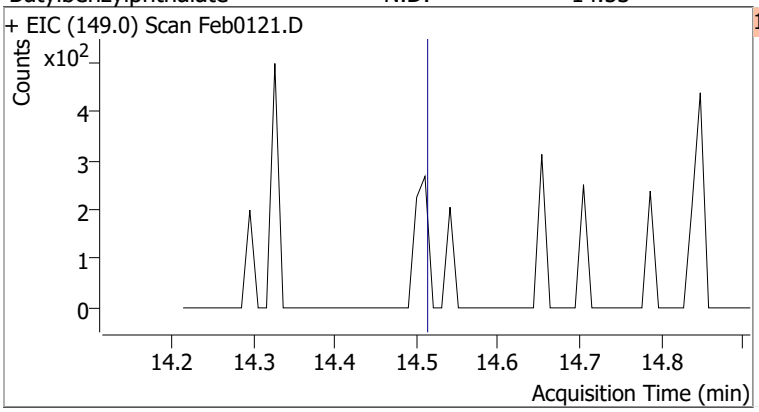
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	91.5728	13.06	0.00	2289650	122.0	14.8	8.8	16.4

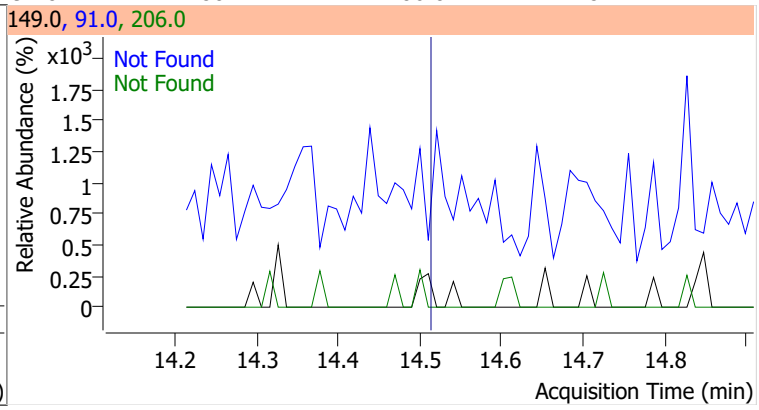




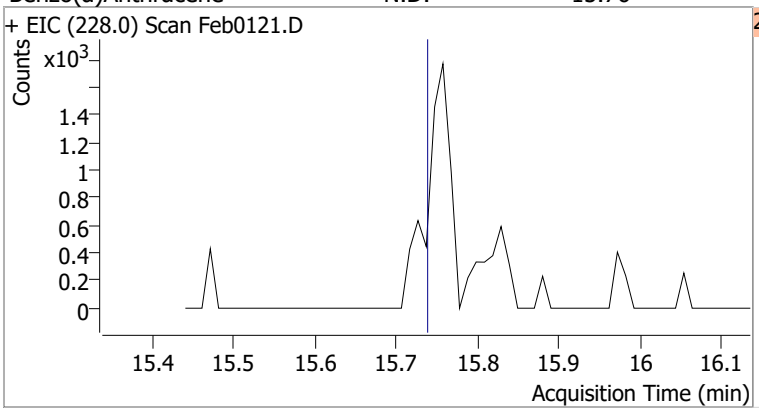


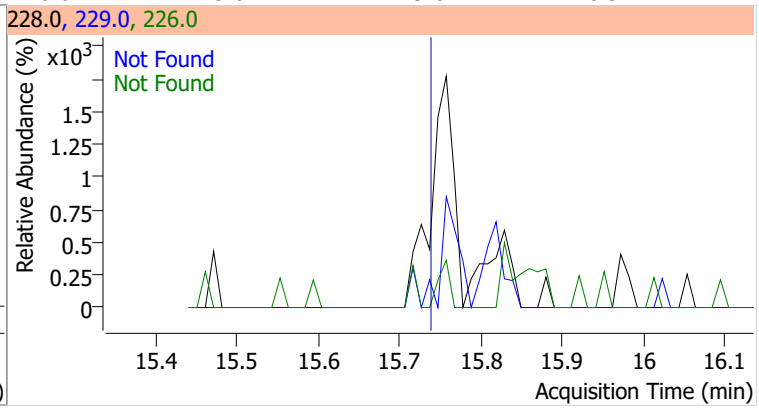
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



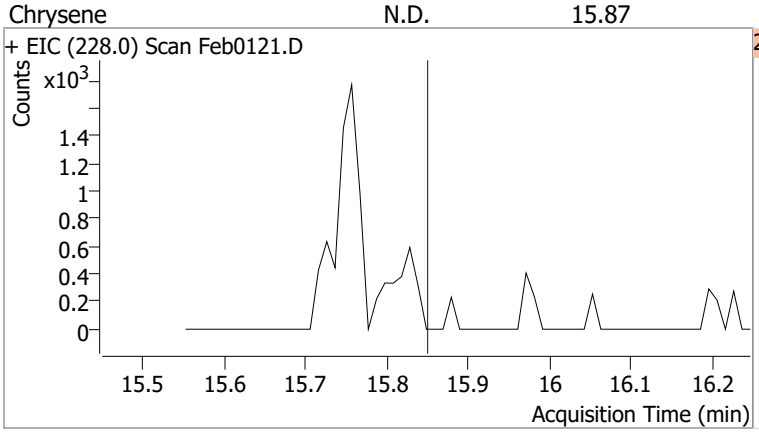


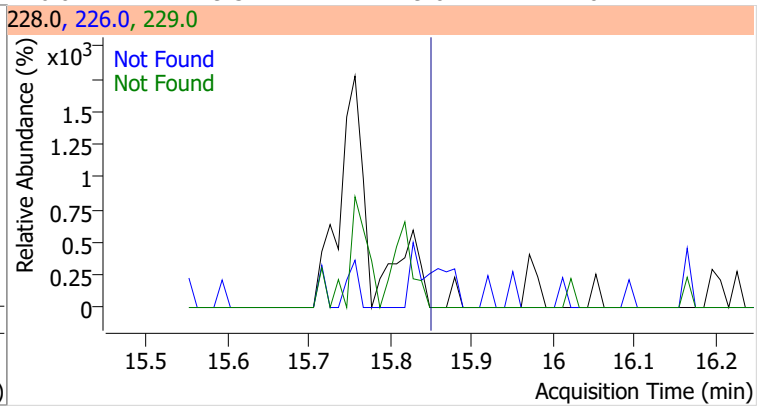
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



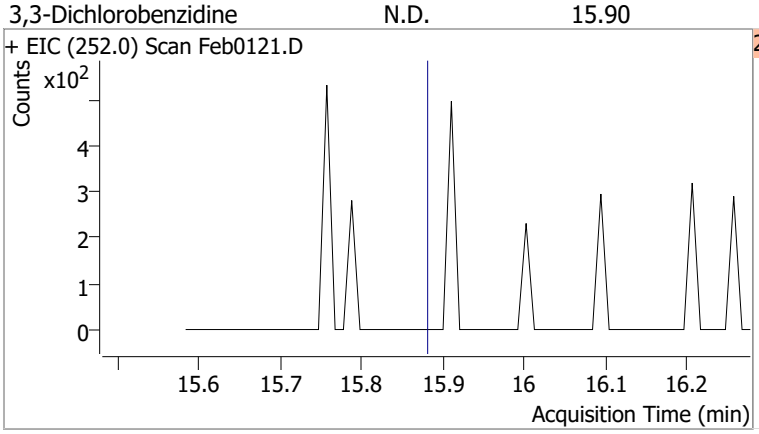


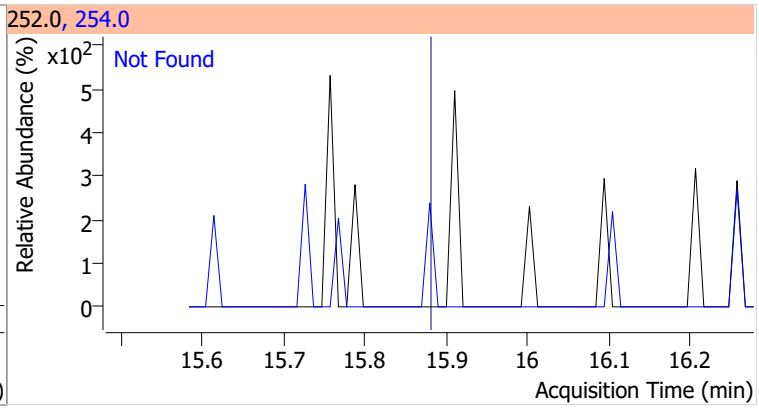
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



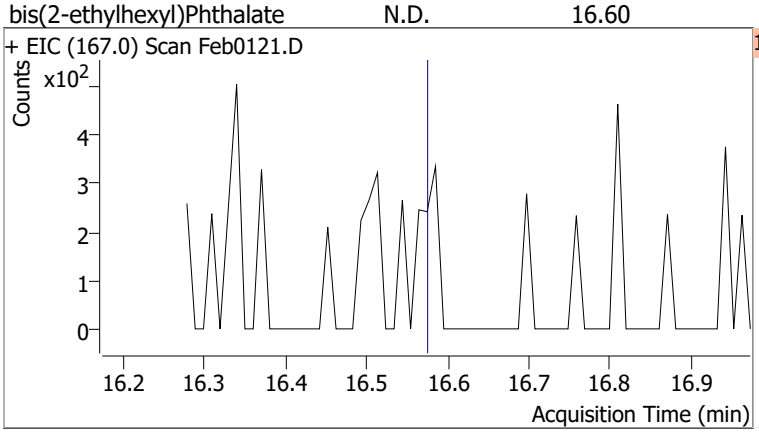


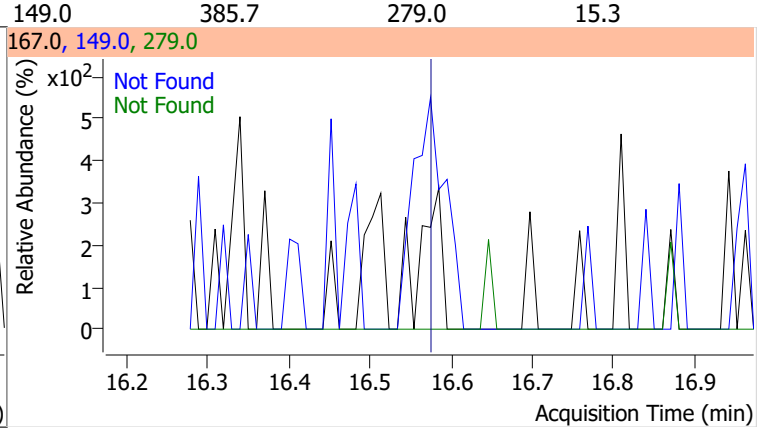
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



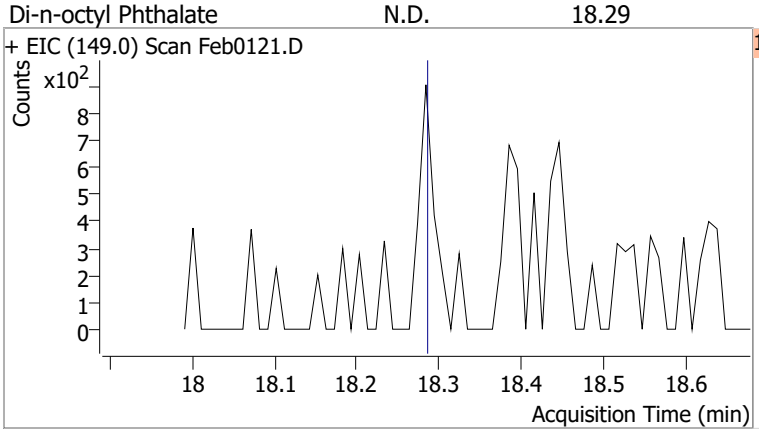


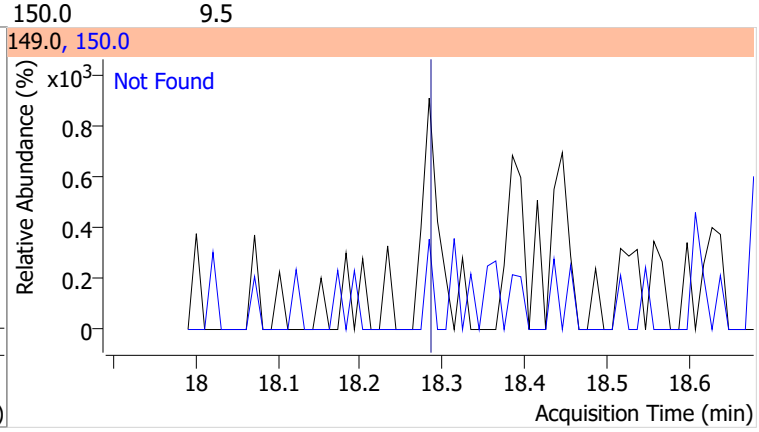
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



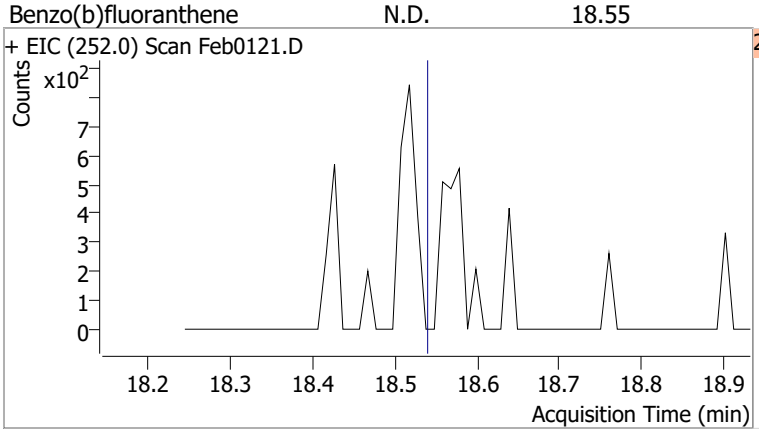


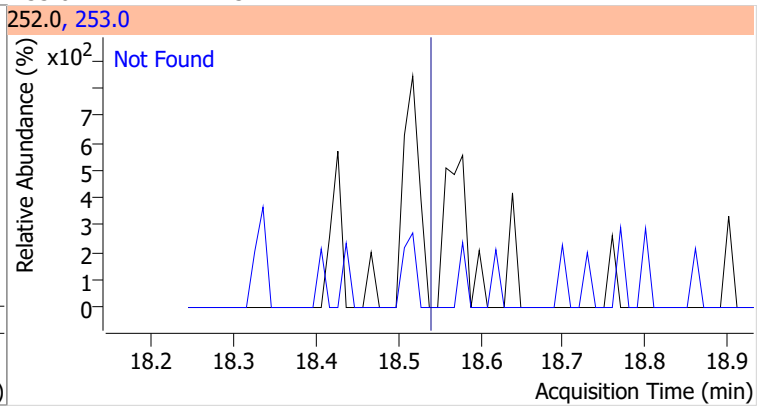
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



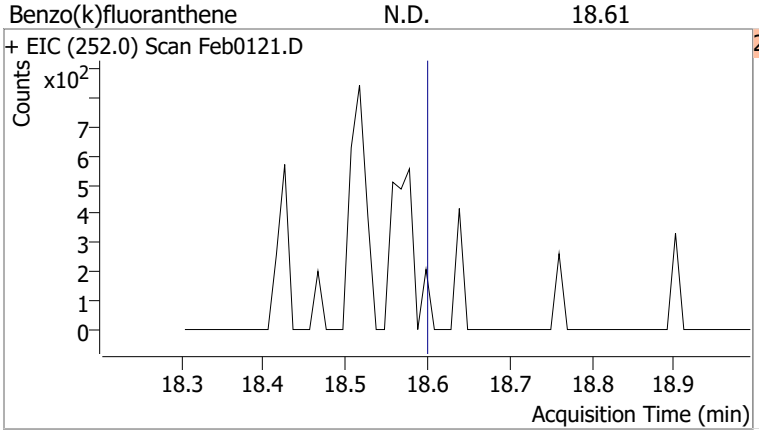


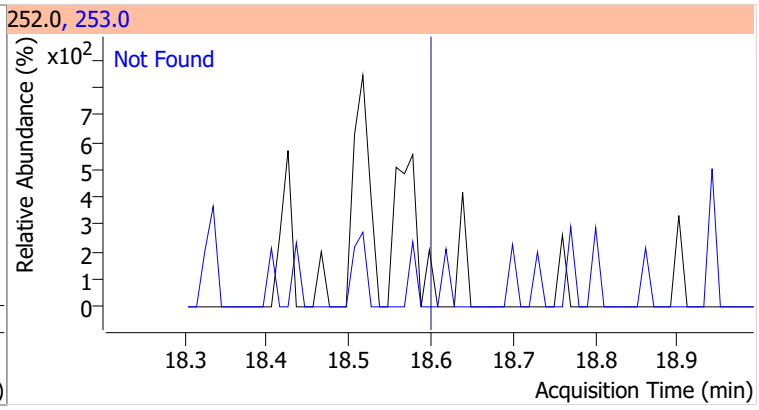
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



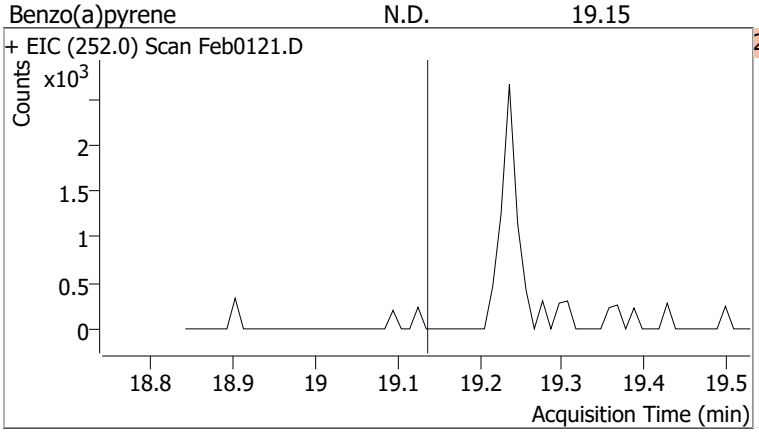


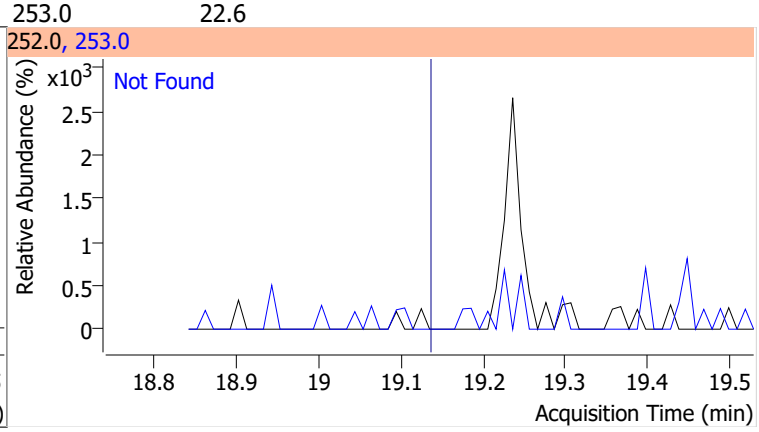
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



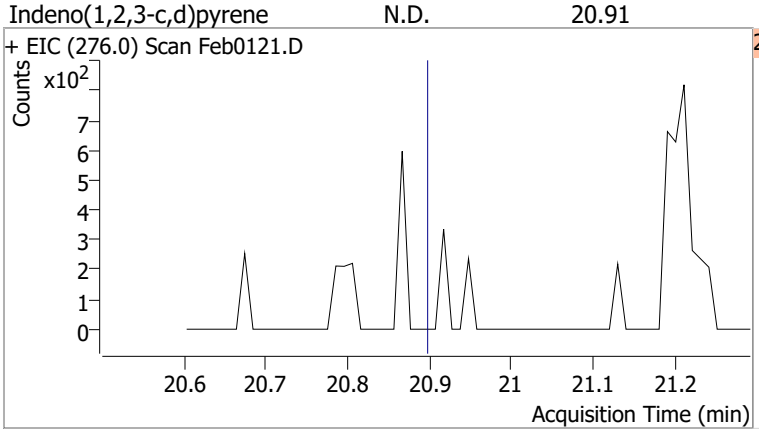


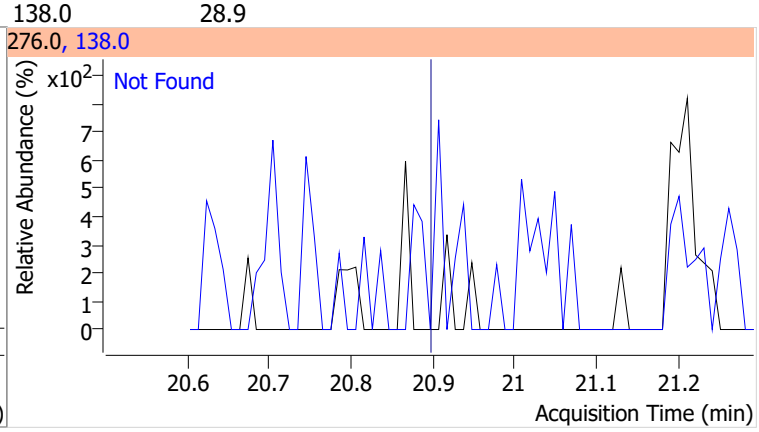
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



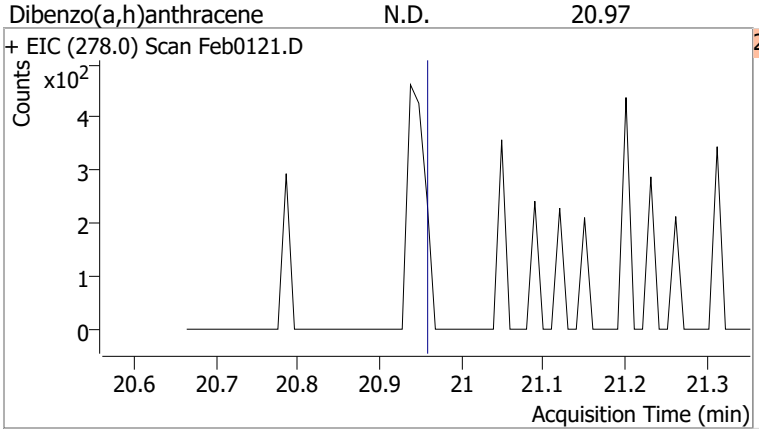


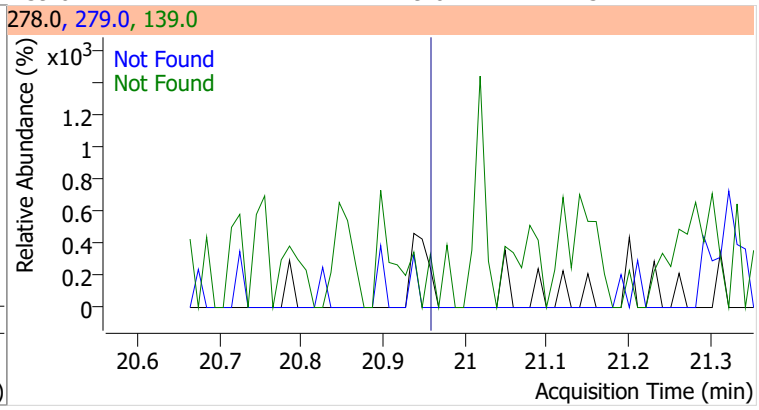
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



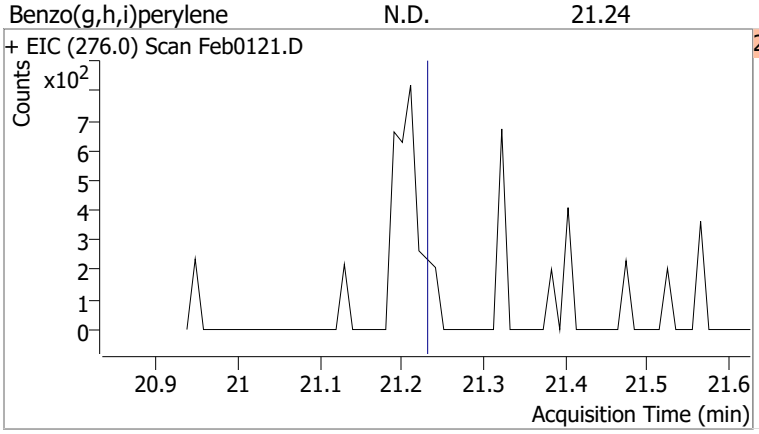


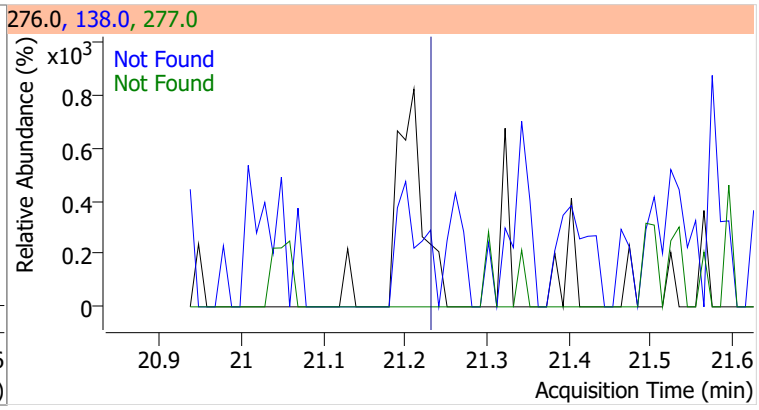
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





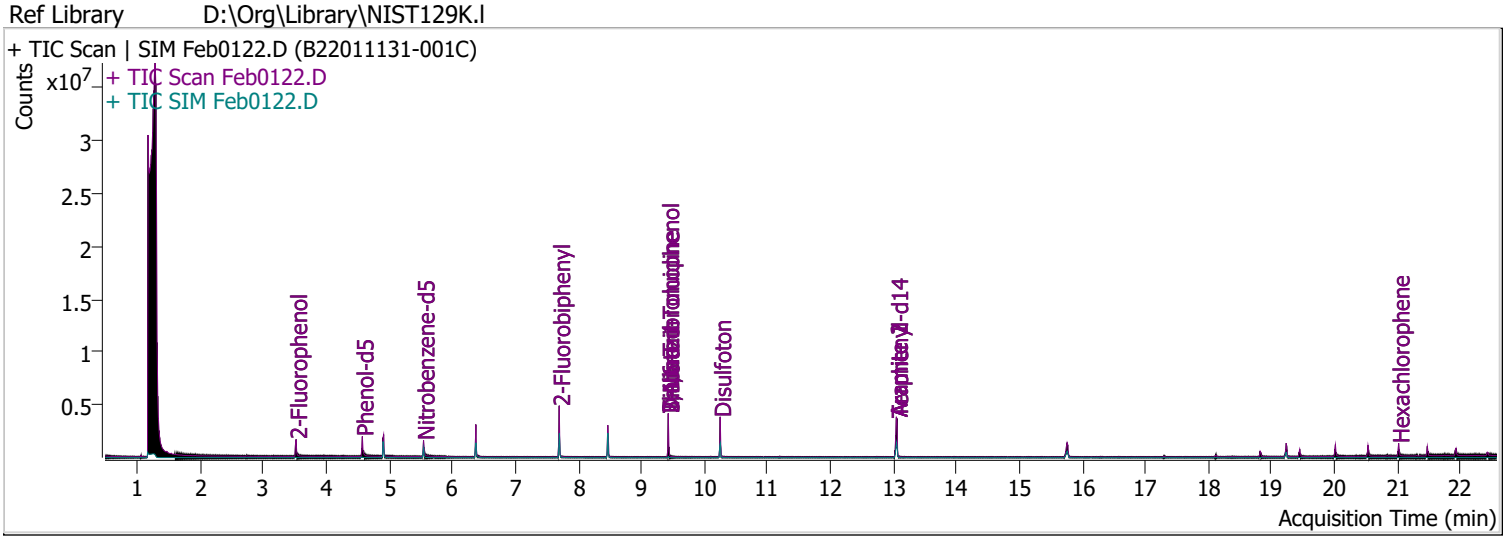
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0122.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 4:06:34 AM
Sample Name	B22011131-001C	Instrument	Instrument #1
Vial	22	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



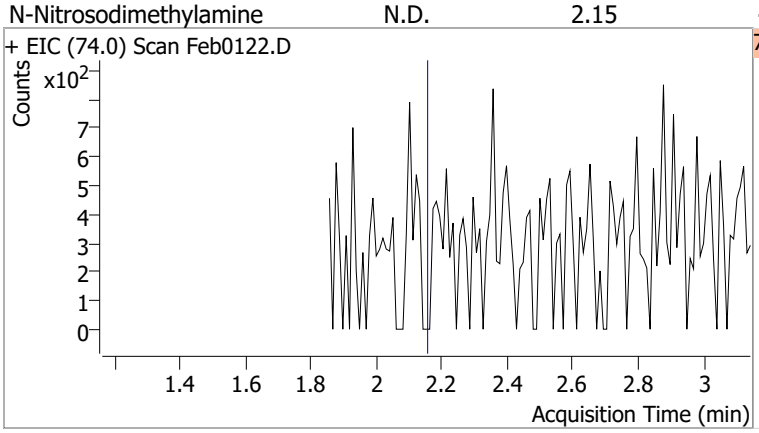
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	602834	61.6416	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 30.82%			
S Phenol-d5	4.573	99.0	770602	59.9305	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 29.97%			
S Nitrobenzene-d5	5.543	82.0	401480	60.0220	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 60.02%			
S 2-Fluorobiphenyl	7.697	172.0	1430861	62.3634	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 62.36%			
S 2,4,6-Tribromophenol	9.428	329.8	303811	159.7154	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 79.86%			
S Terphenyl-d14	13.058	244.3	2282757	97.3766	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 97.38%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.910	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.543	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

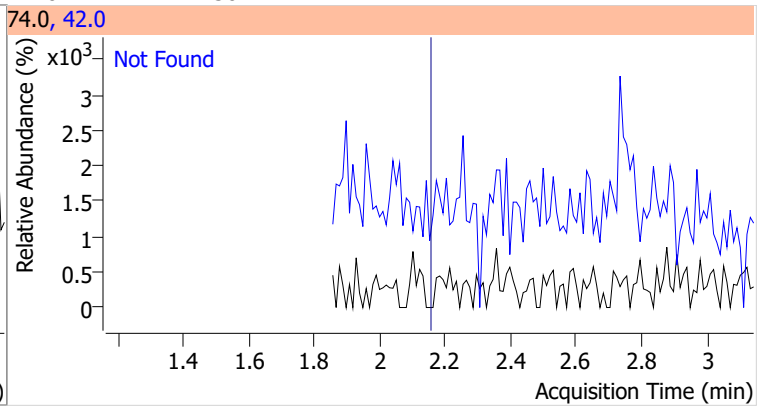
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	5.614	82.0	0		µg/L	md	1
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	0.000		0	N.D.			
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	7.697	65.0	0		µg/L	md	1
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.517	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

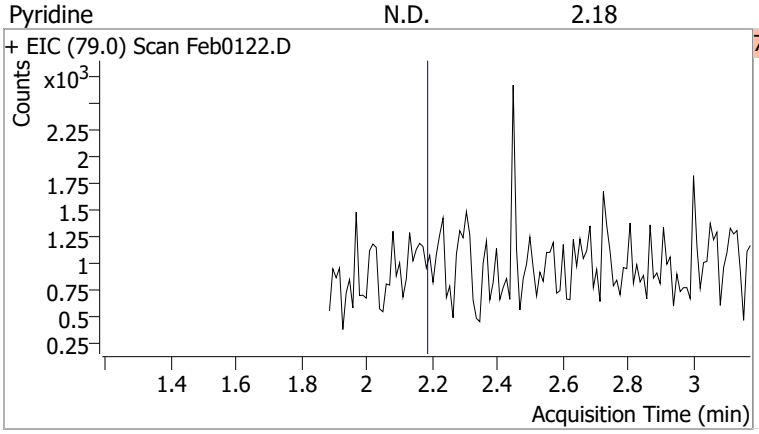
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

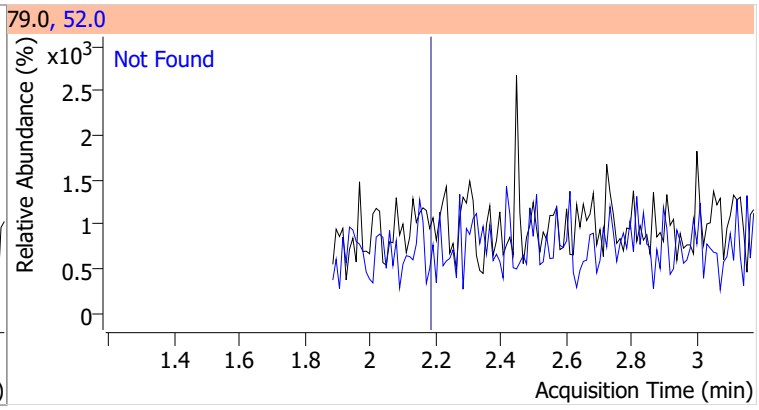
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



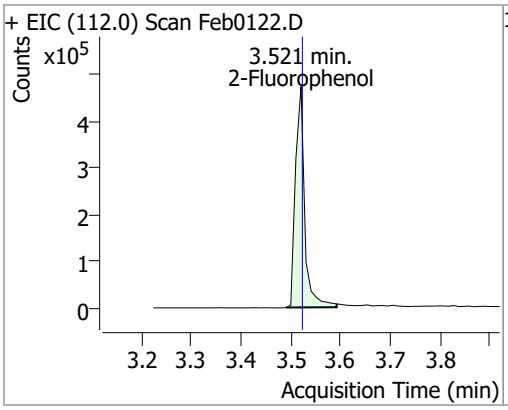


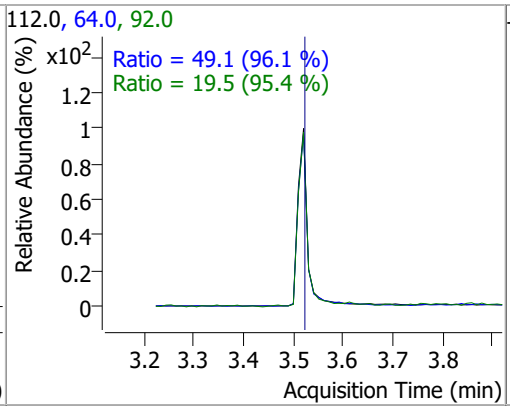
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

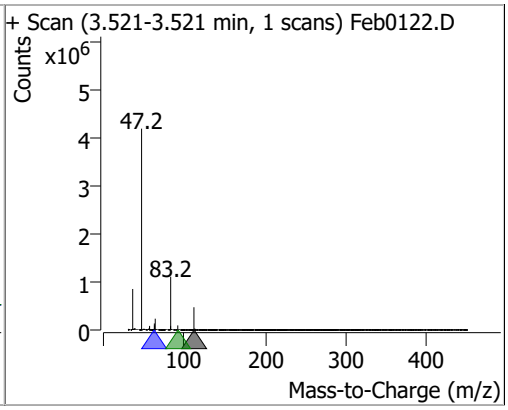




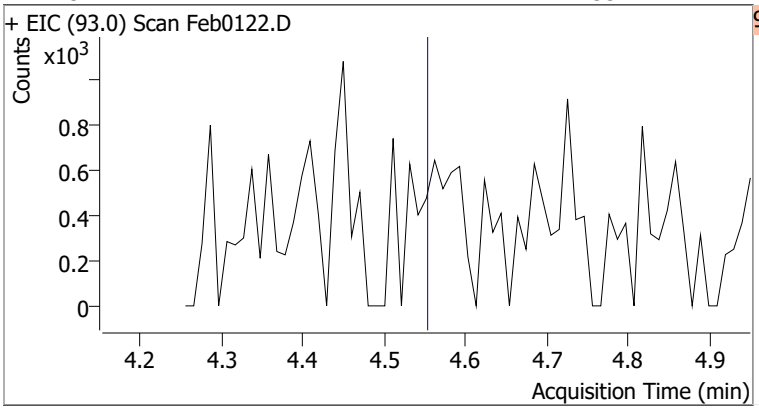
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	61.6416	3.52	0.00	602834	64.0	49.1	35.8	66.4
					92.0	19.5	14.3	26.6

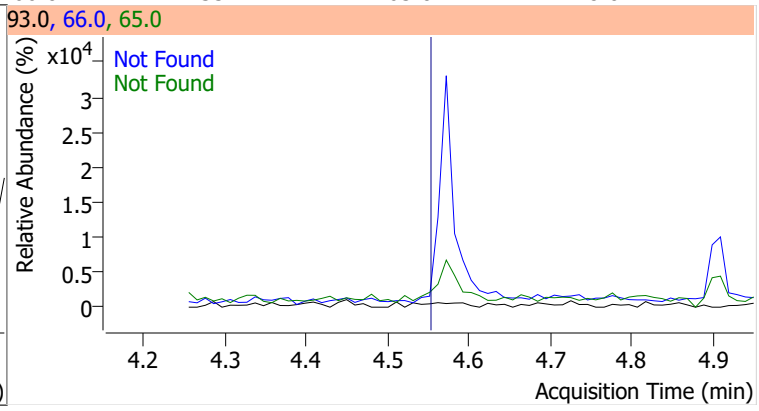




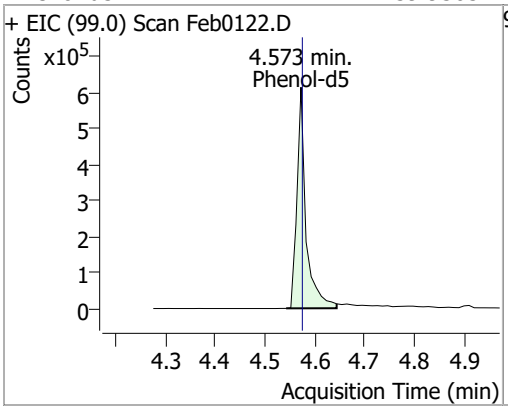


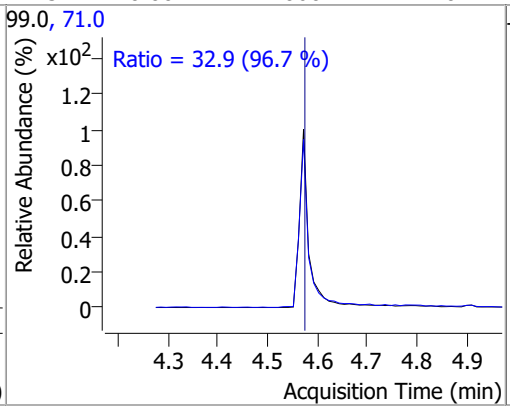
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

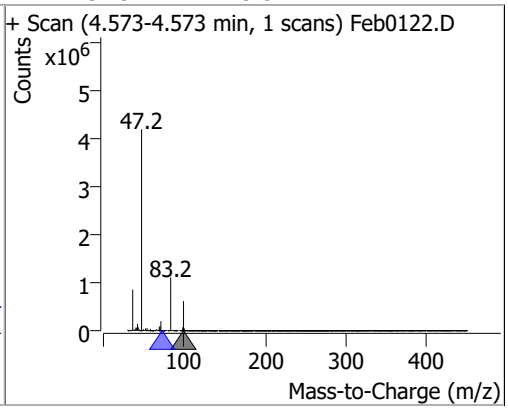




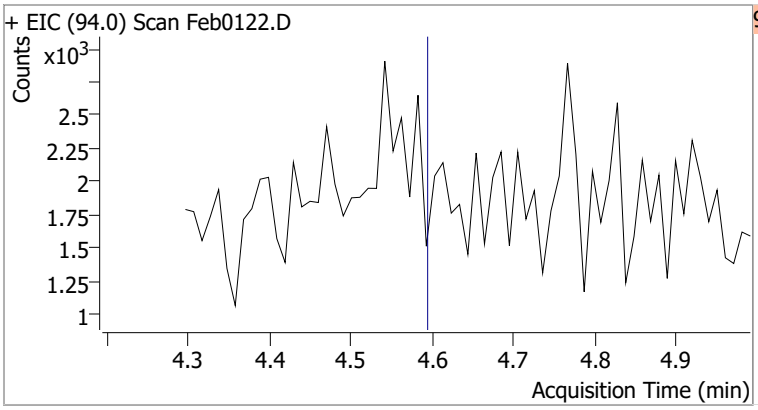
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	59.9305	4.57	0.00	770602	71.0	32.9	23.8	44.2

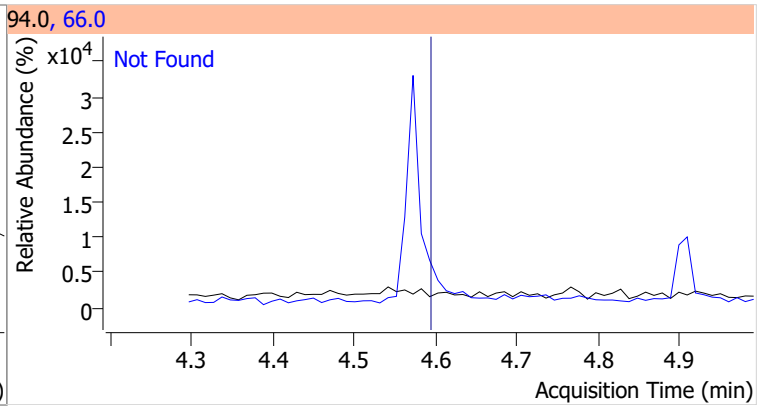




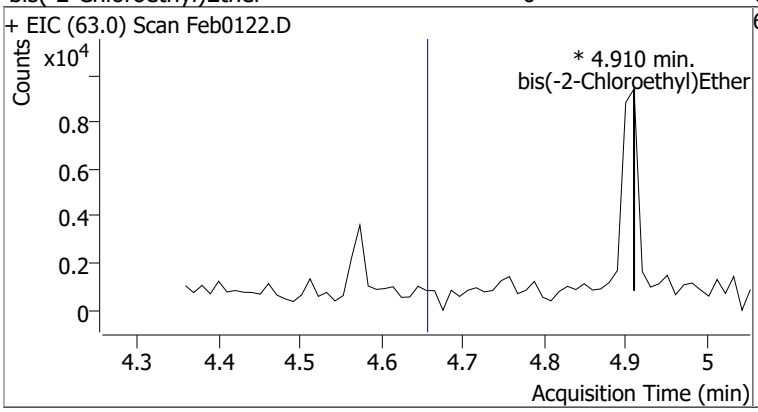


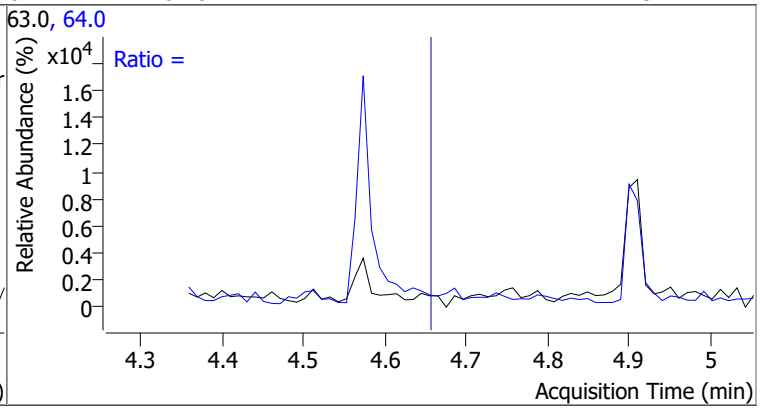
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



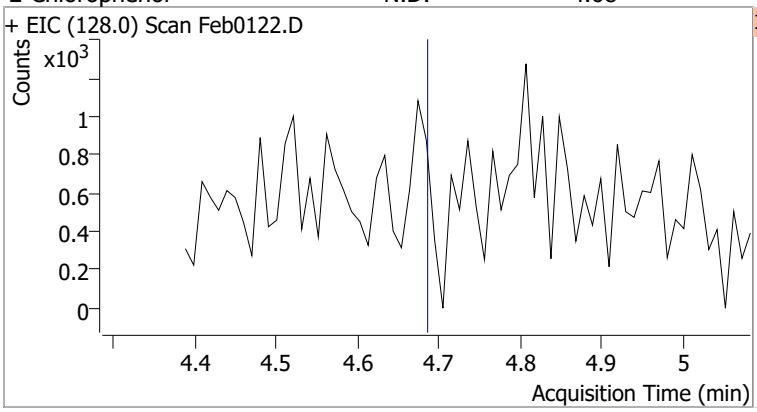


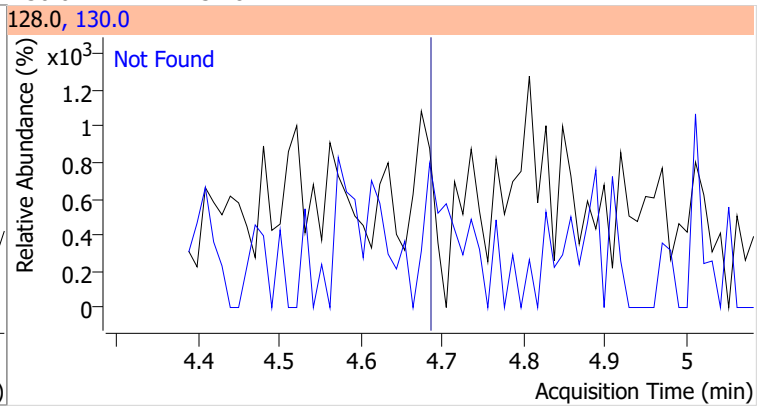
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



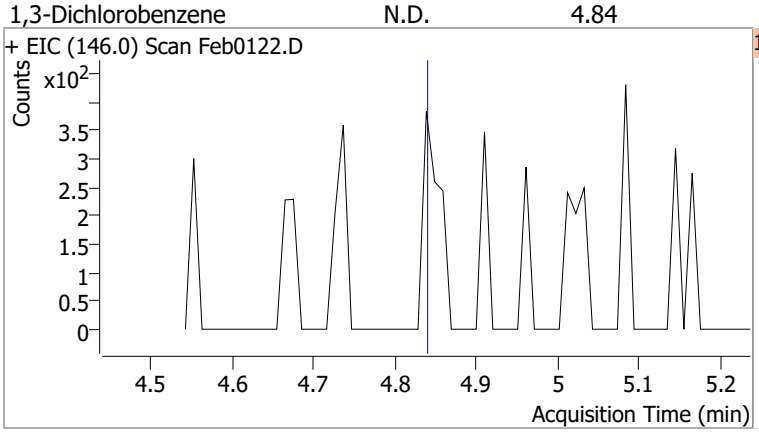


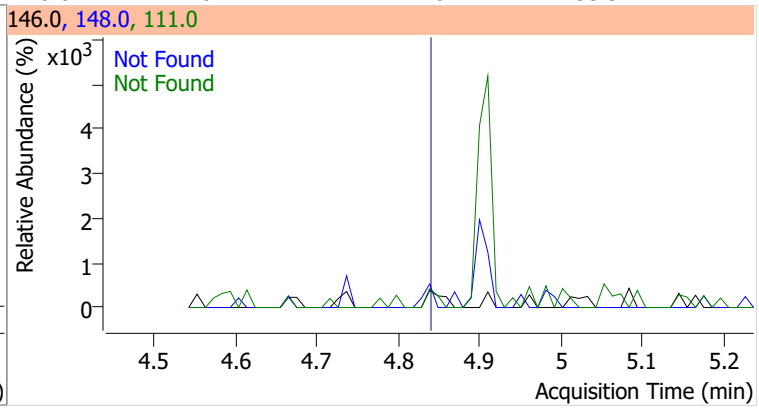
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



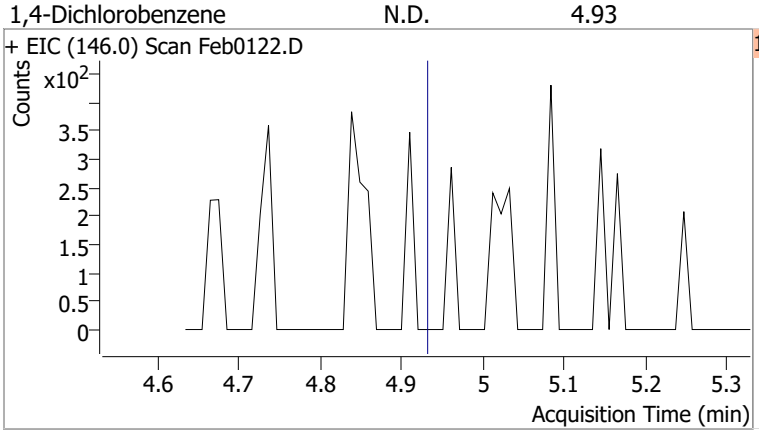


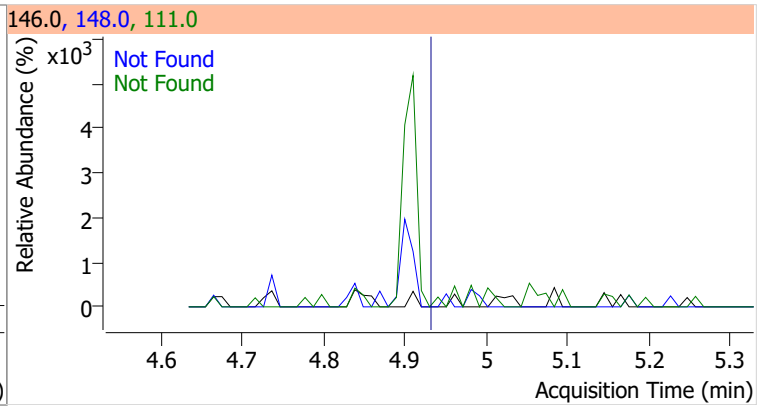
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



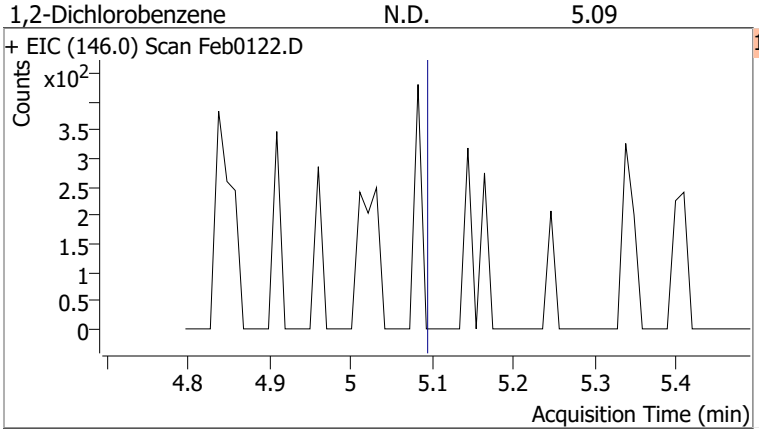


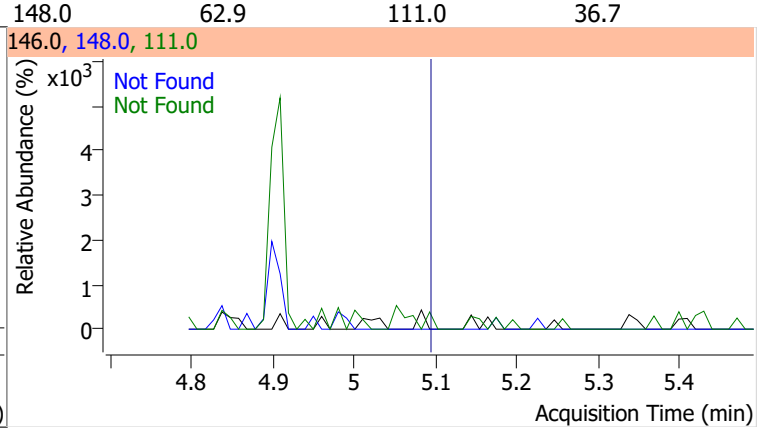
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



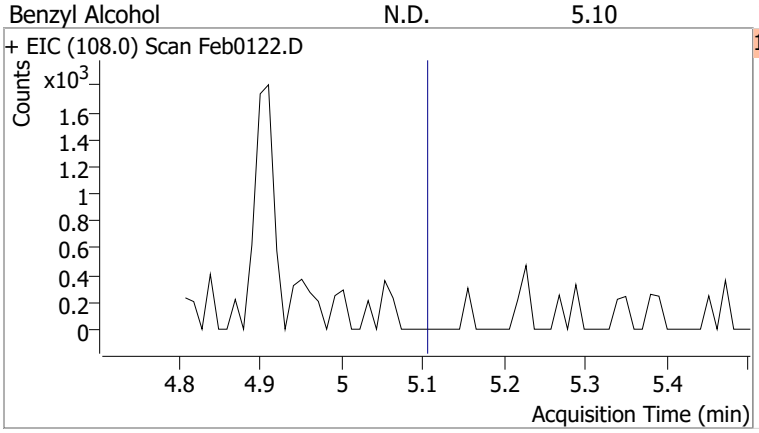


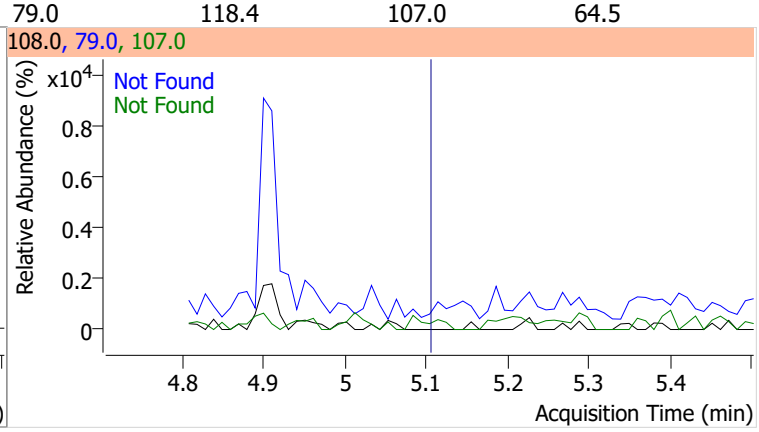
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



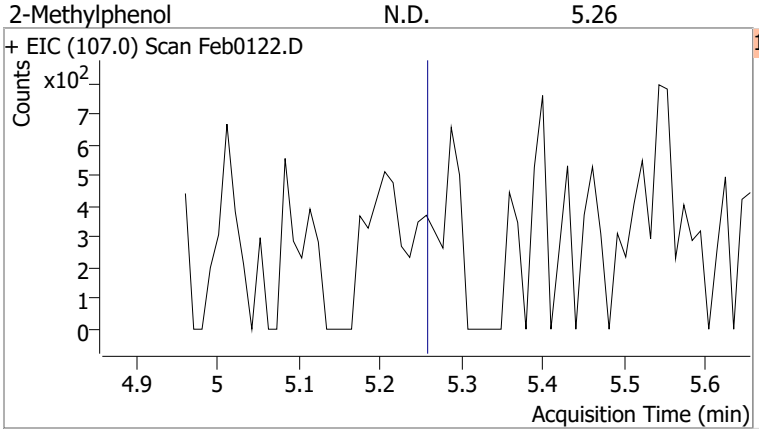


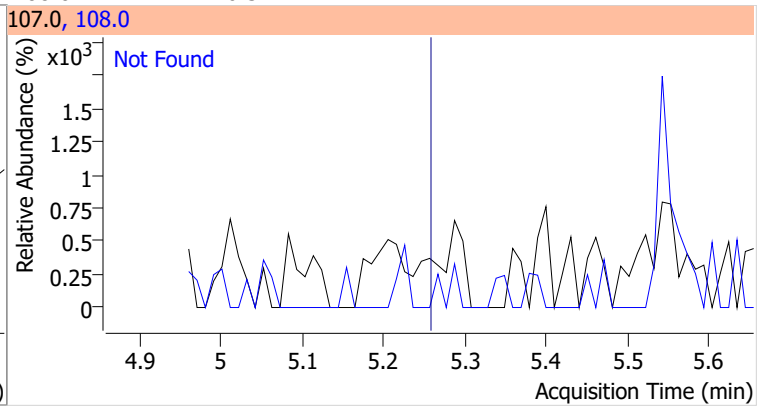
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



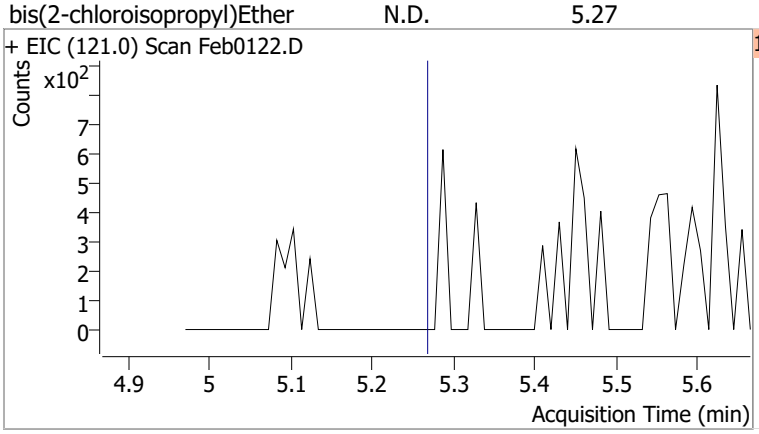


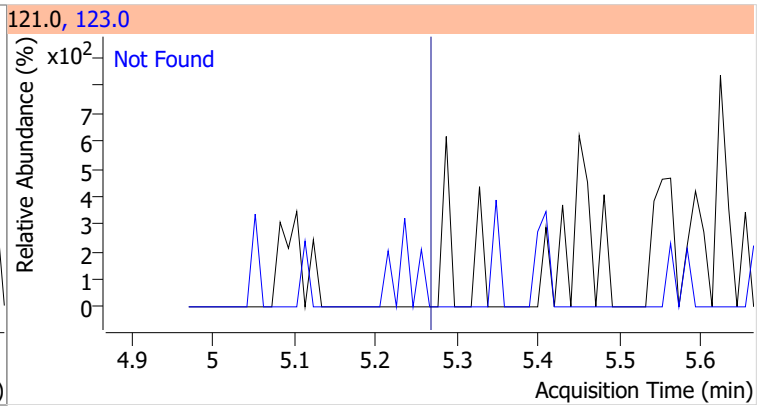
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



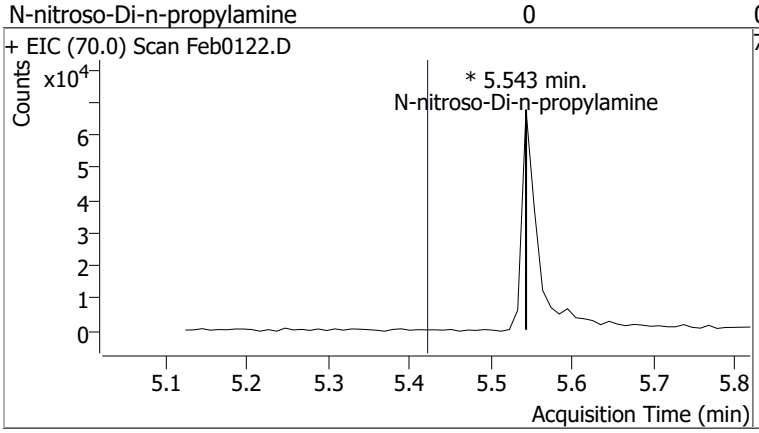


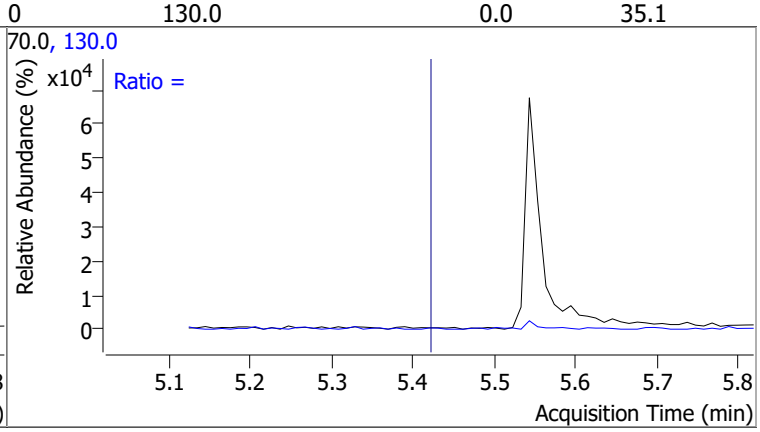
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



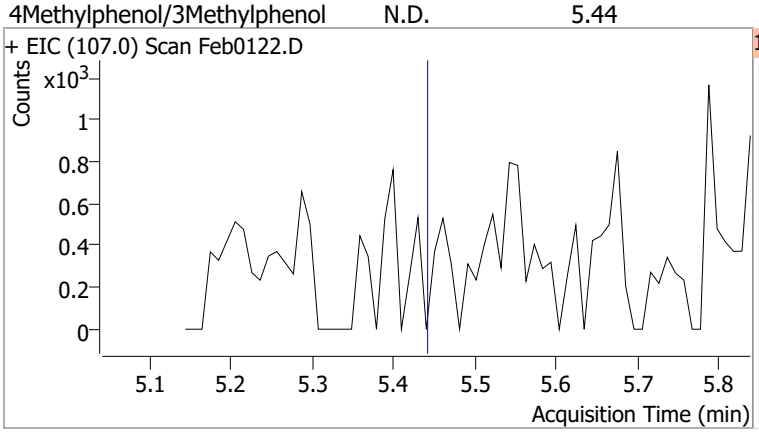


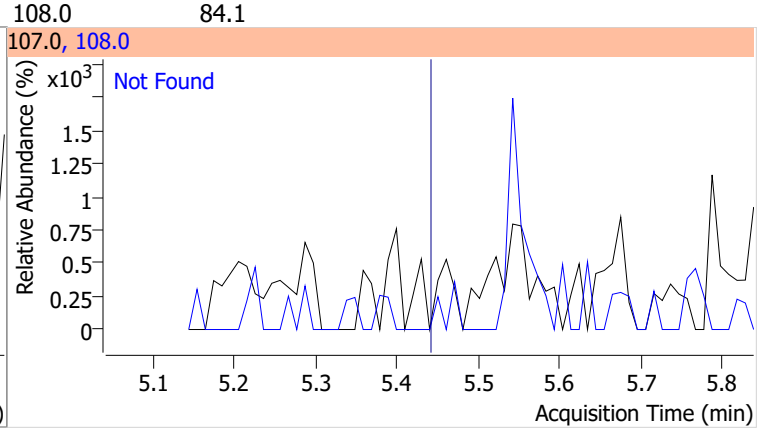
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



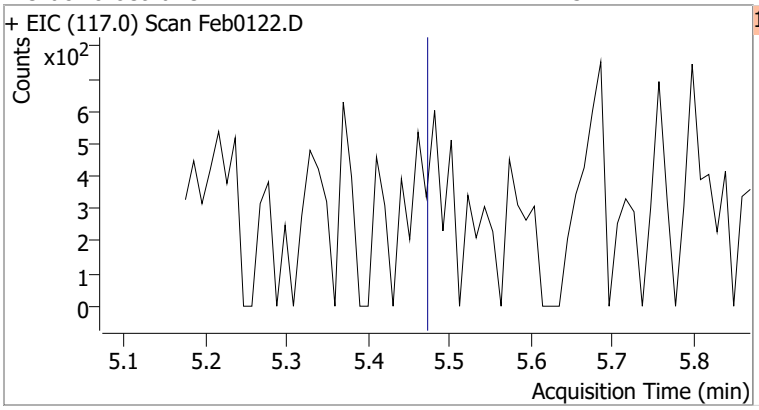


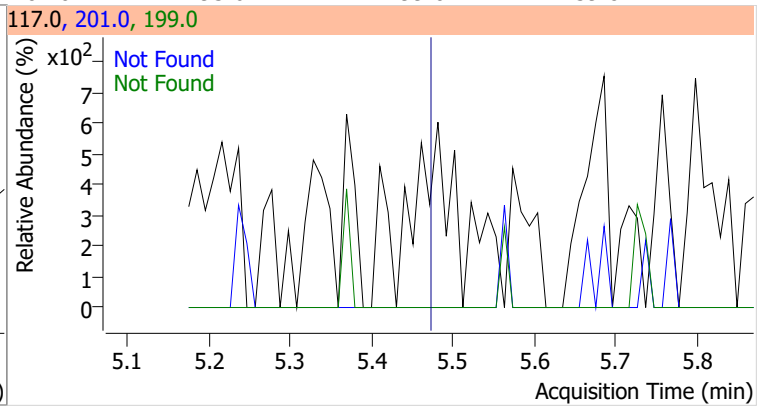
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



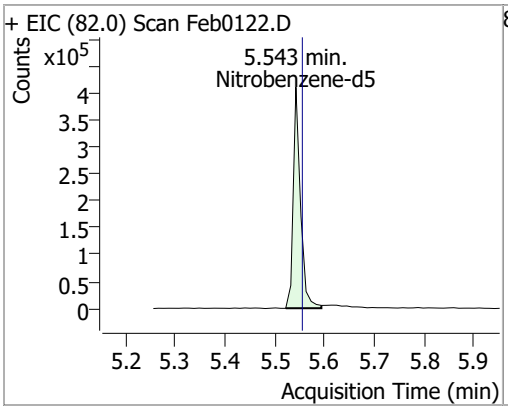


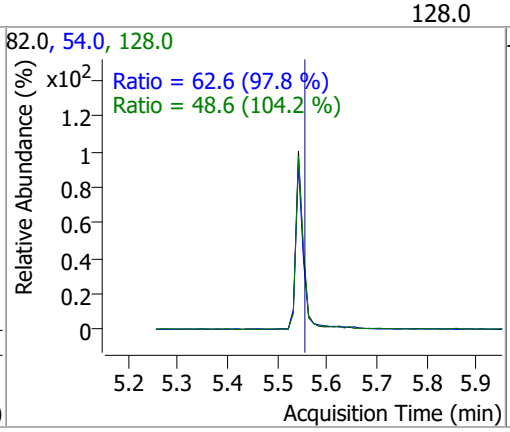
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

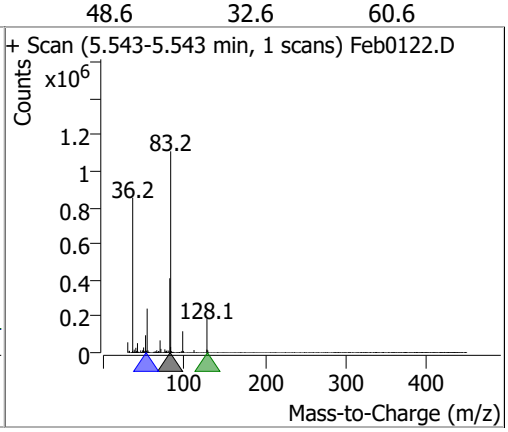




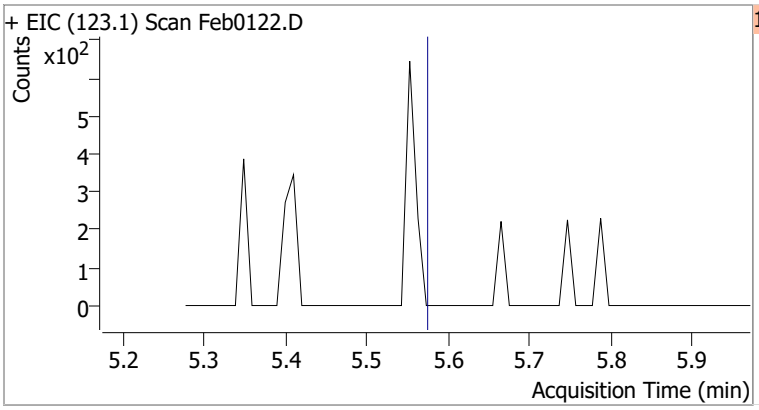
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	60.0220	5.54	-0.01	401480	54.0	62.6	44.8	83.2
					128.0	48.6	32.6	60.6

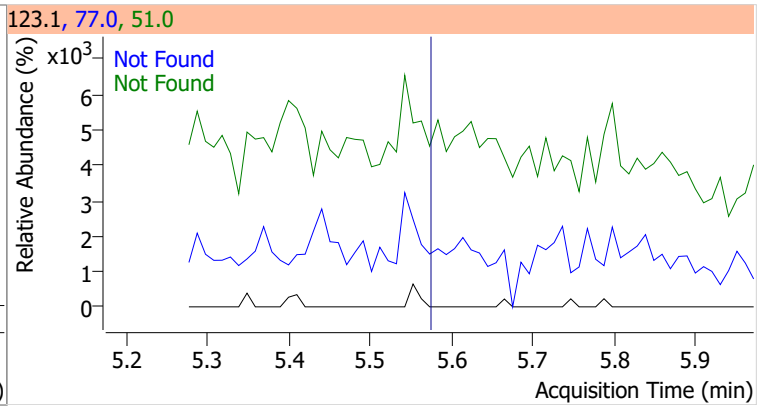




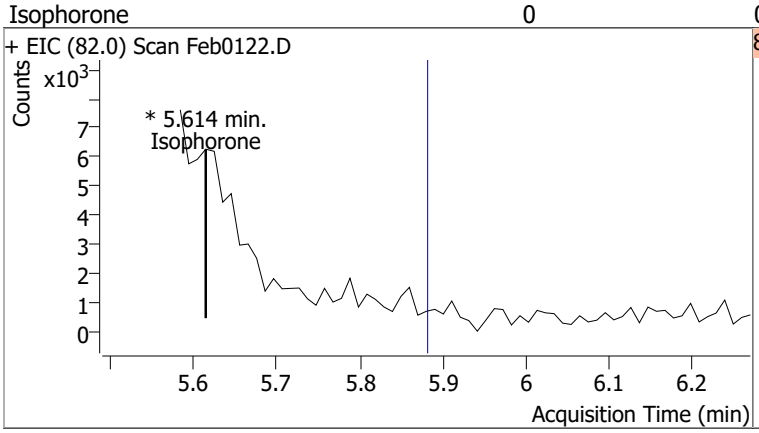


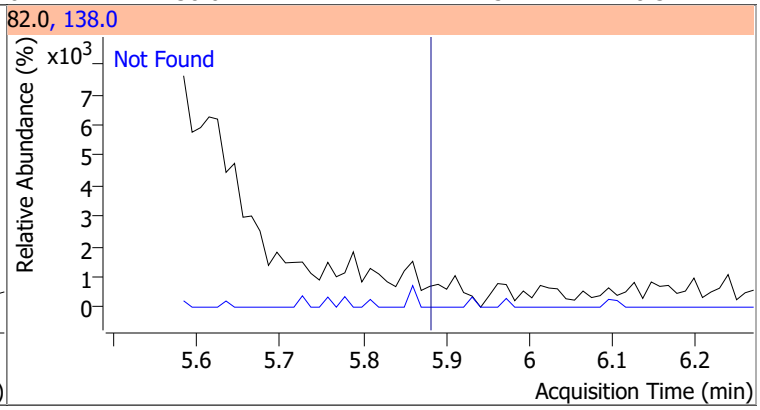
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



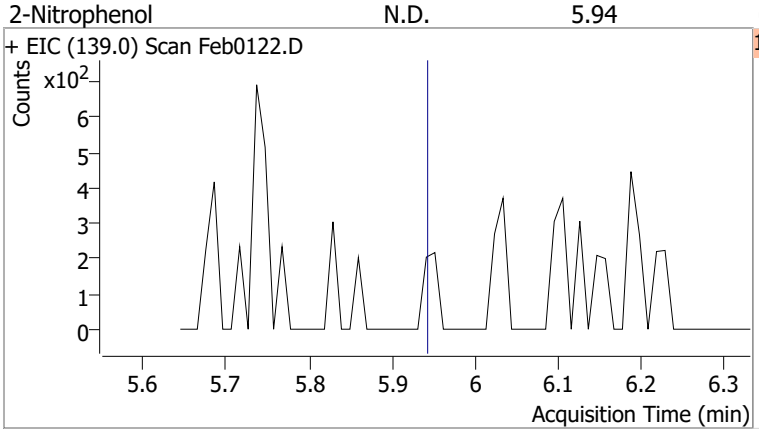


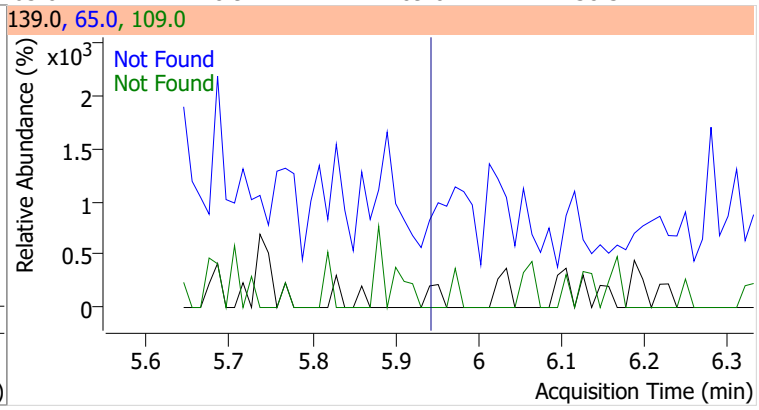
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone		0		0	138.0		15.2	28.3



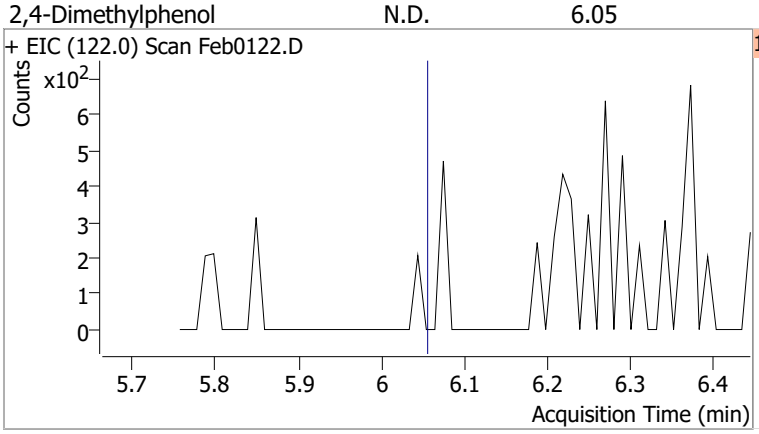


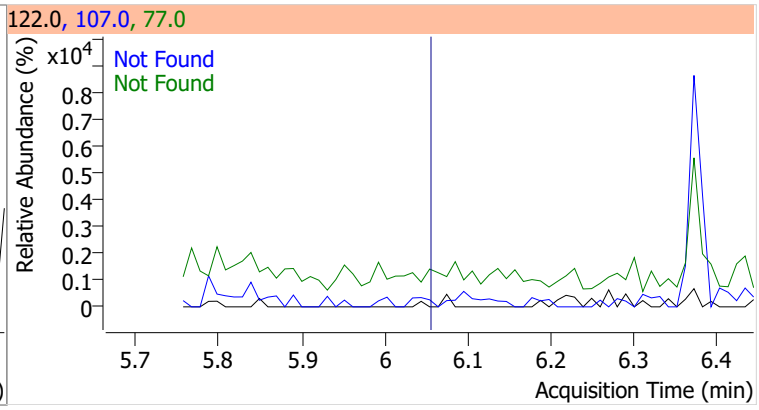
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



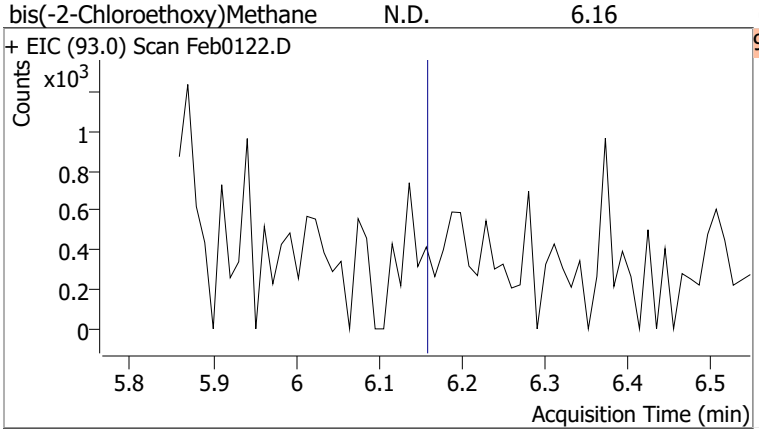


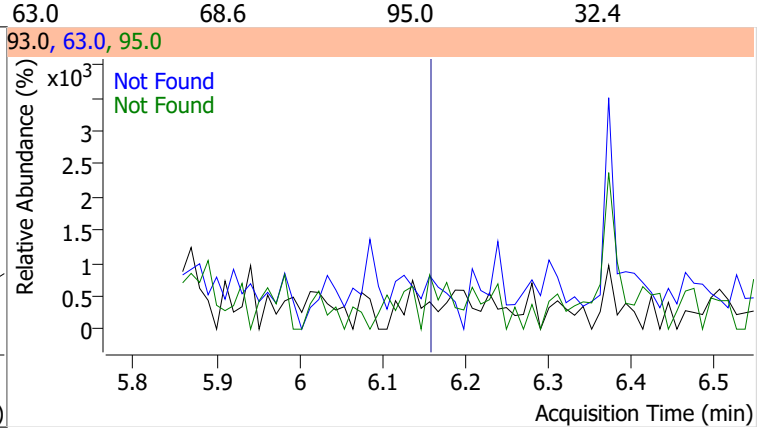
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



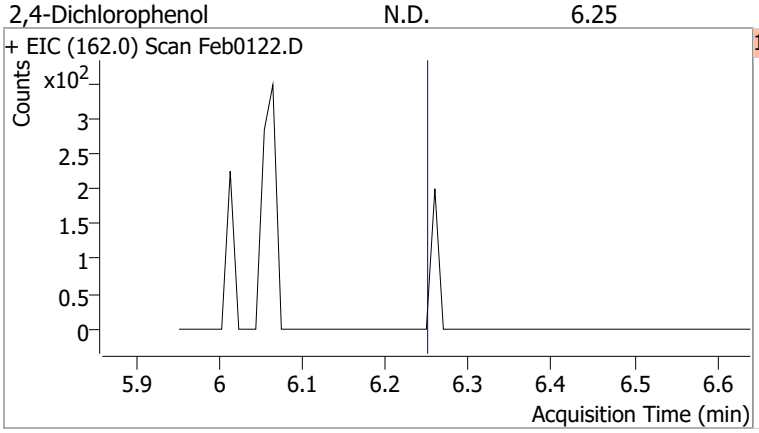


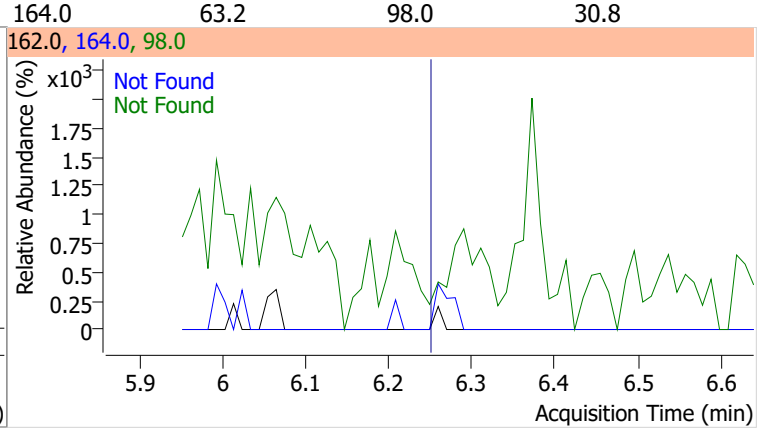
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



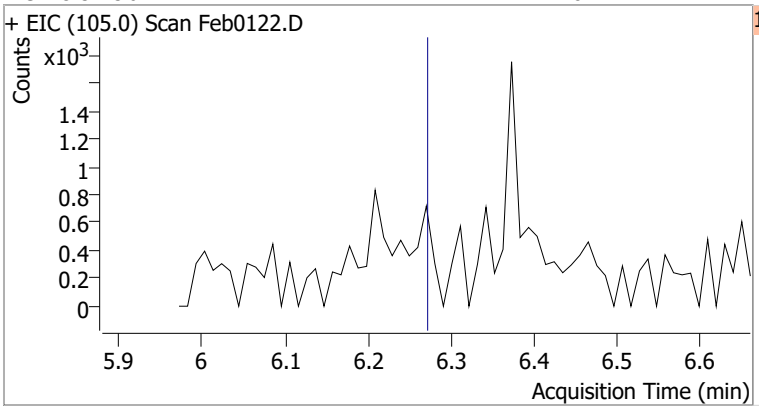


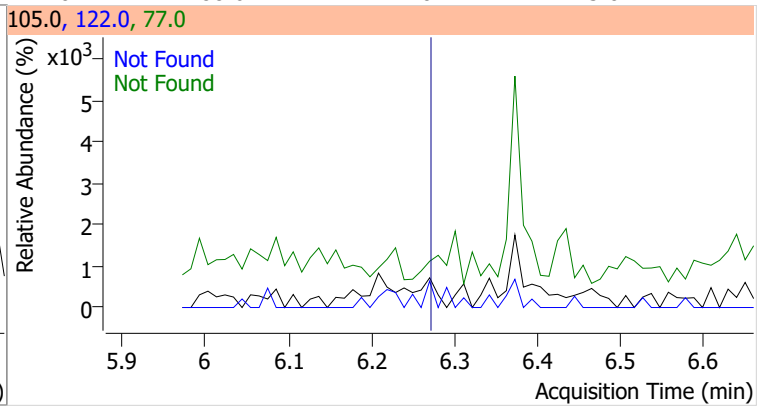
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



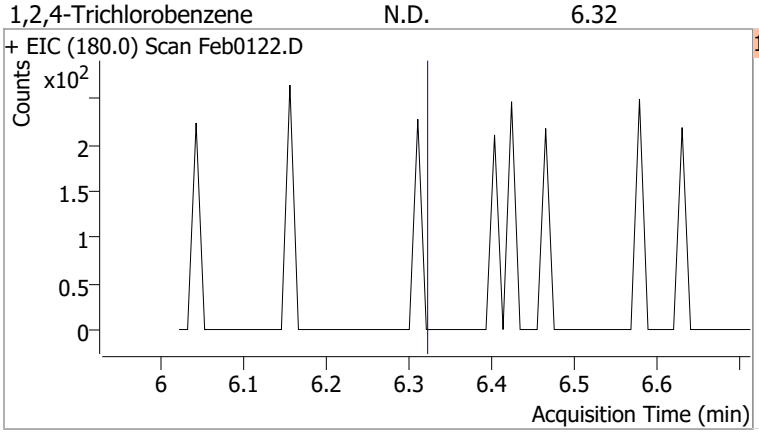


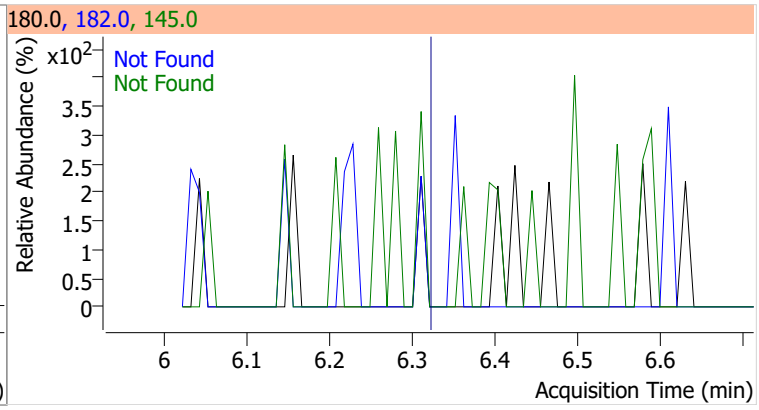
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



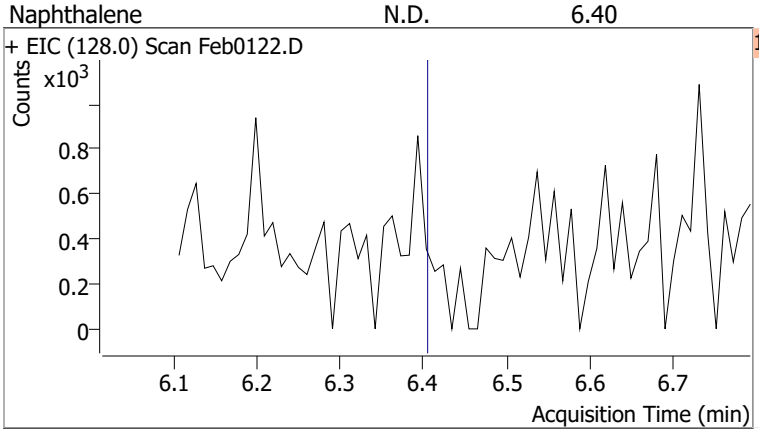


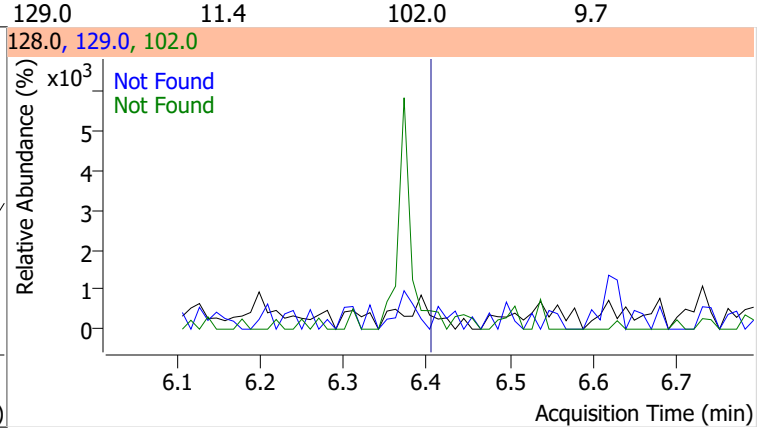
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



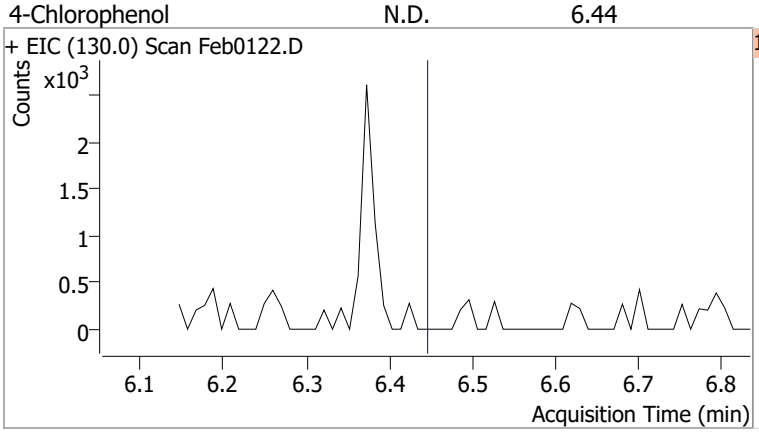


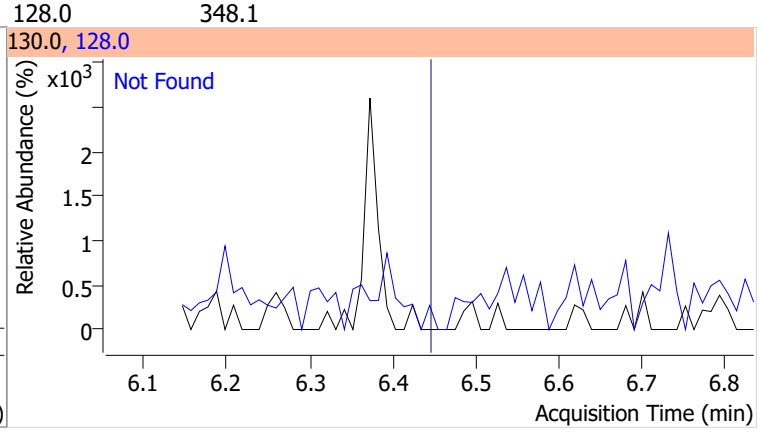
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



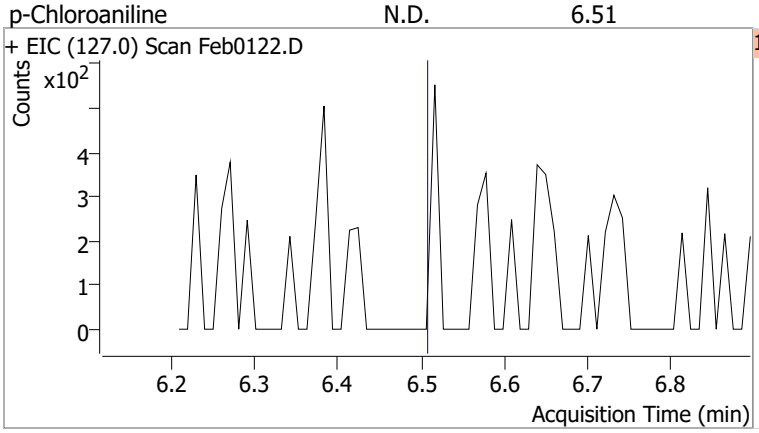


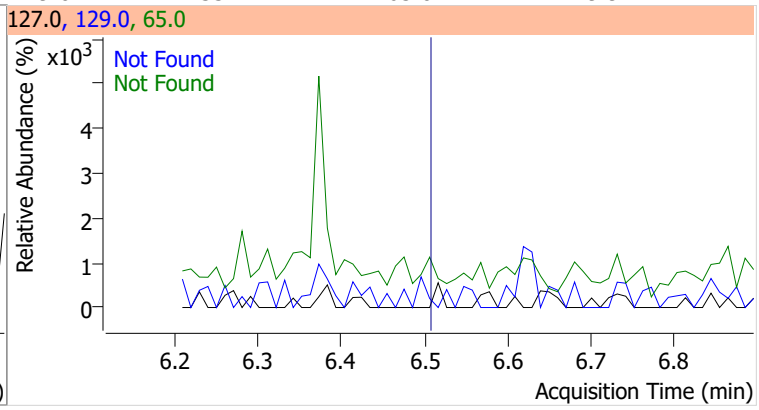
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.44	128.0	348.1



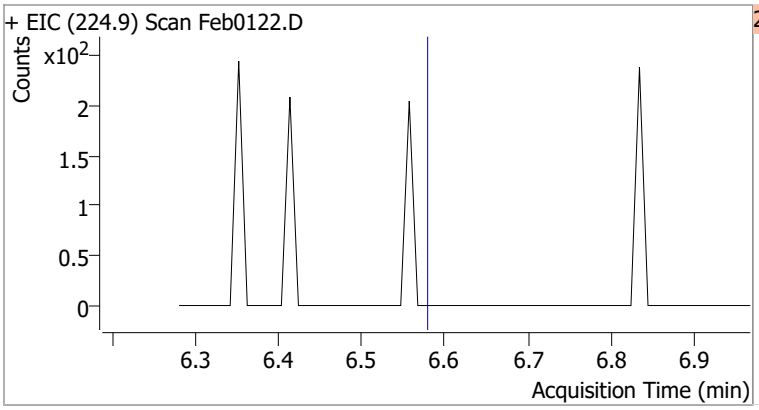


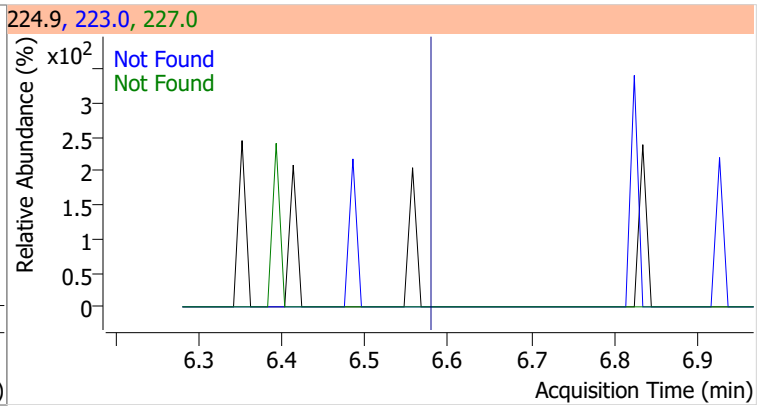
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



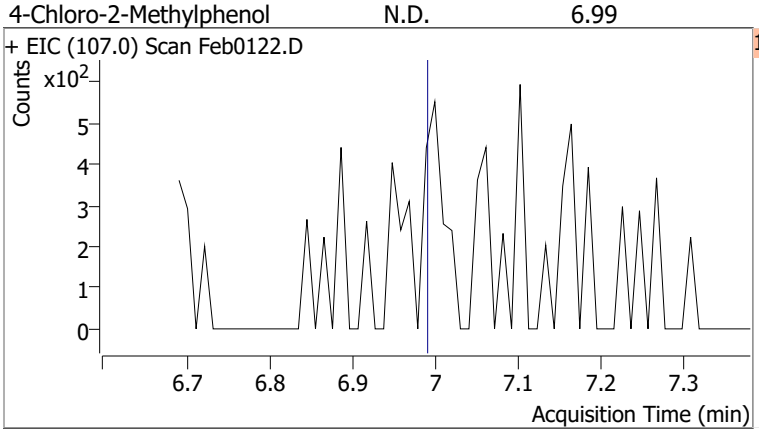


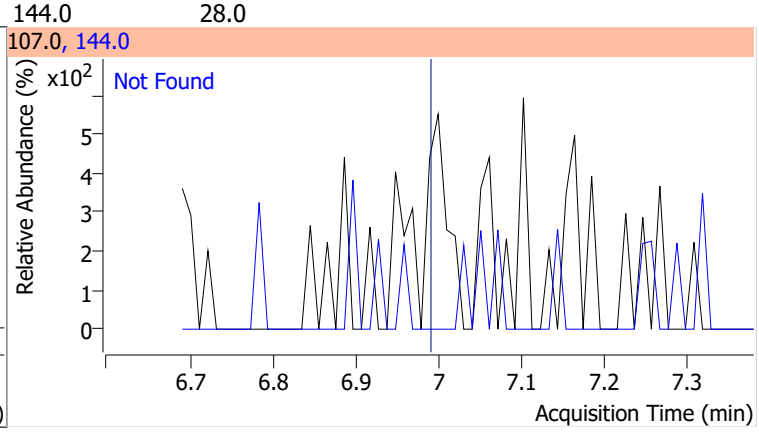
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



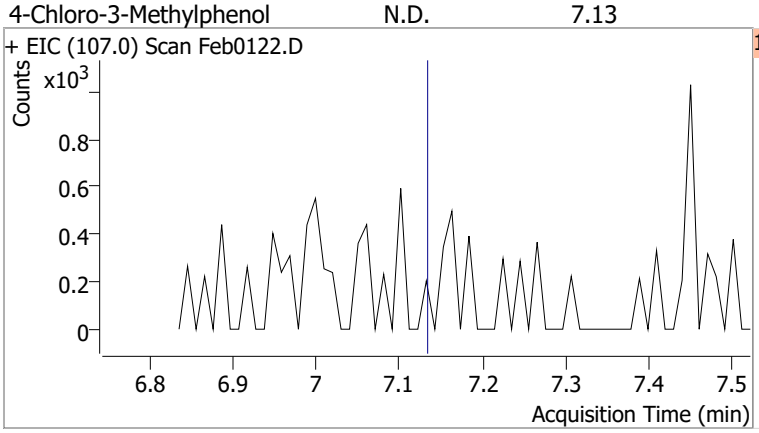


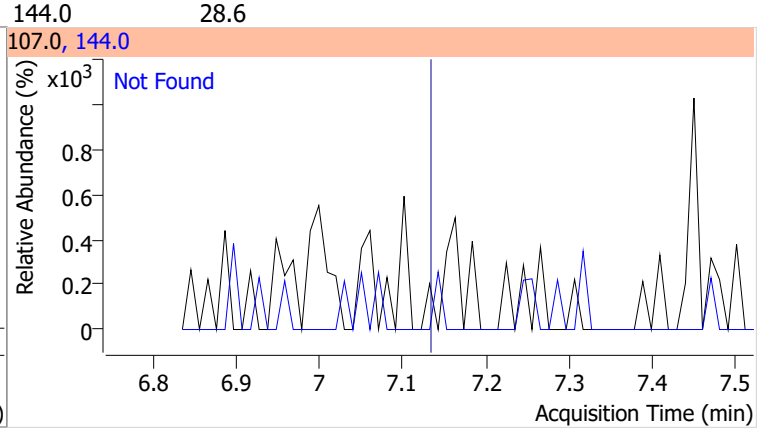
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



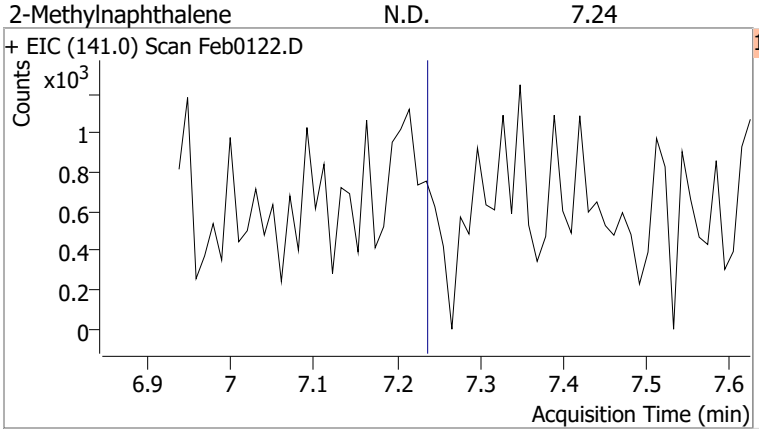


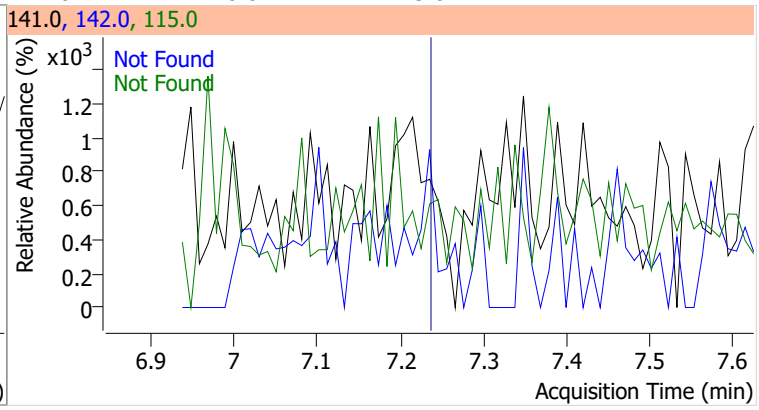
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



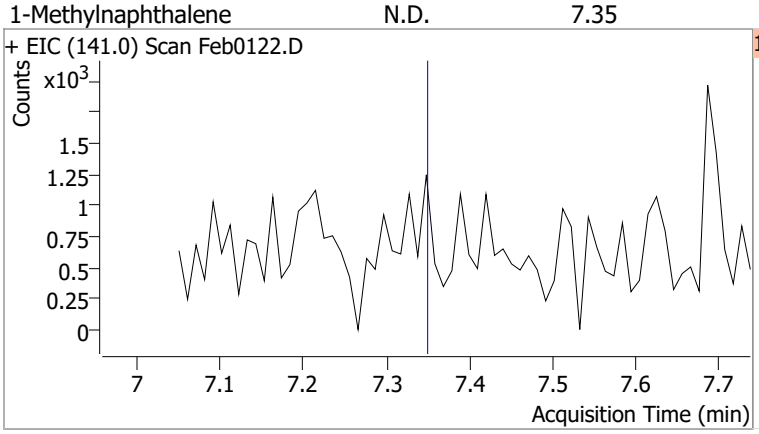


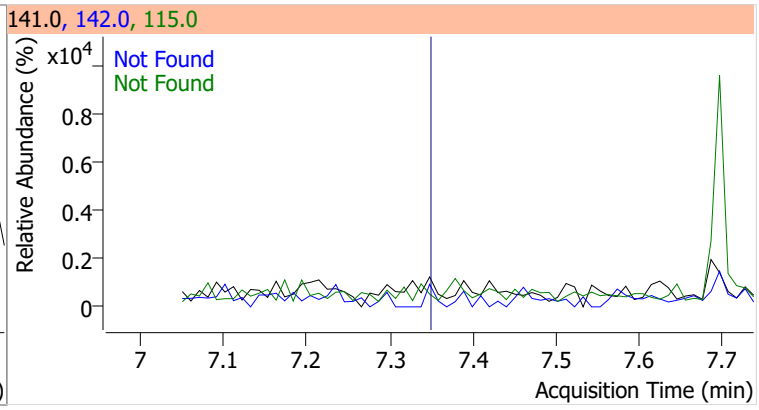
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



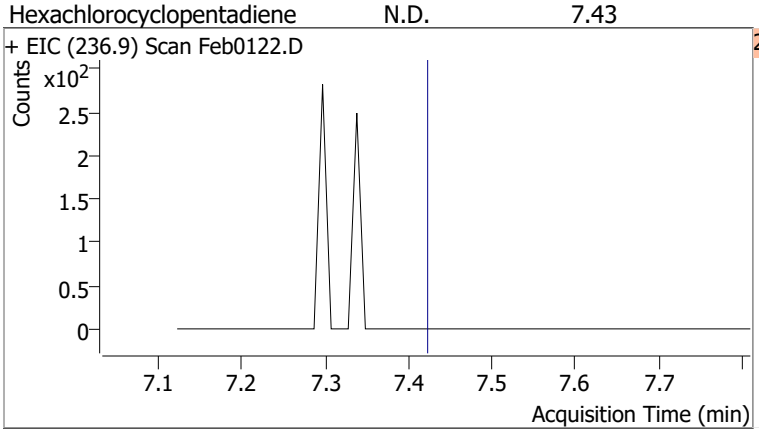


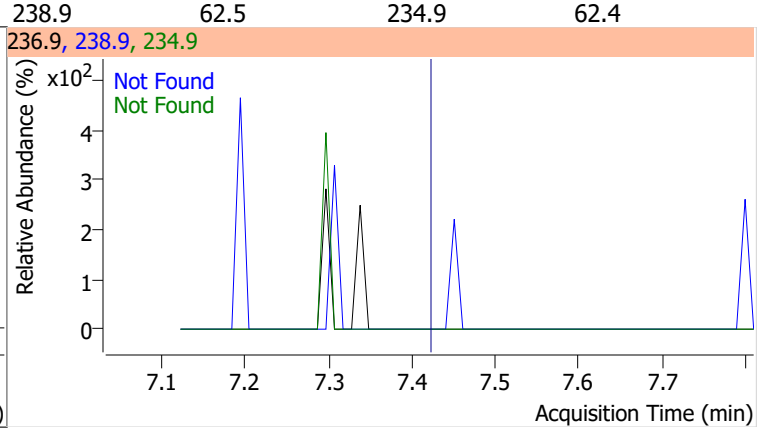
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



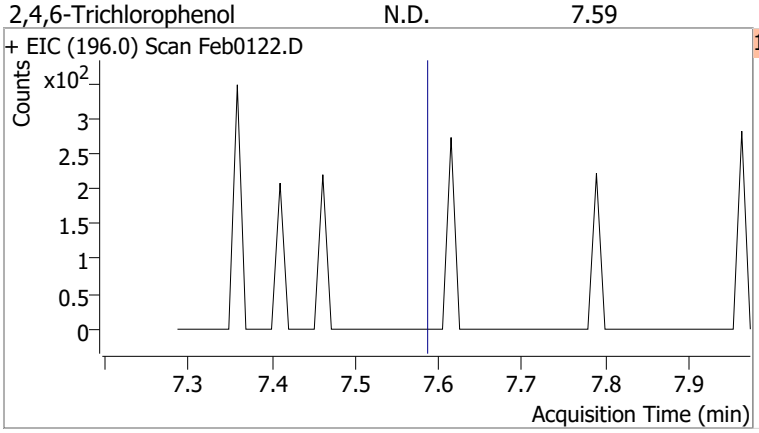


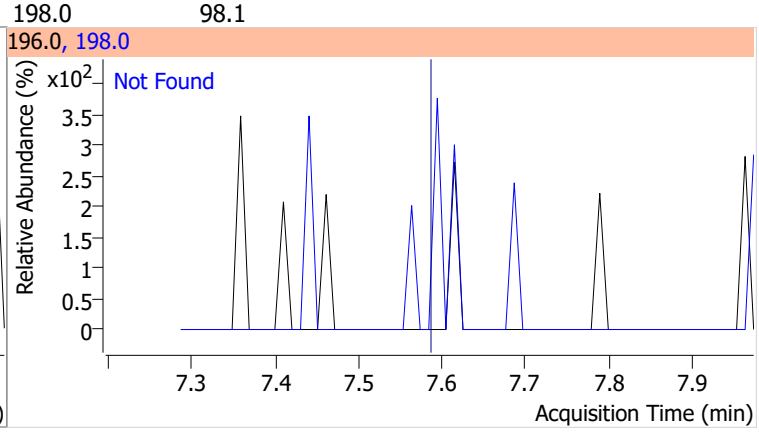
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



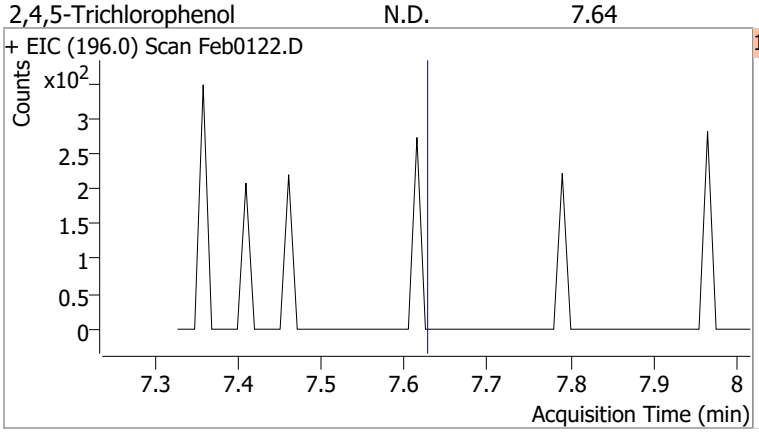


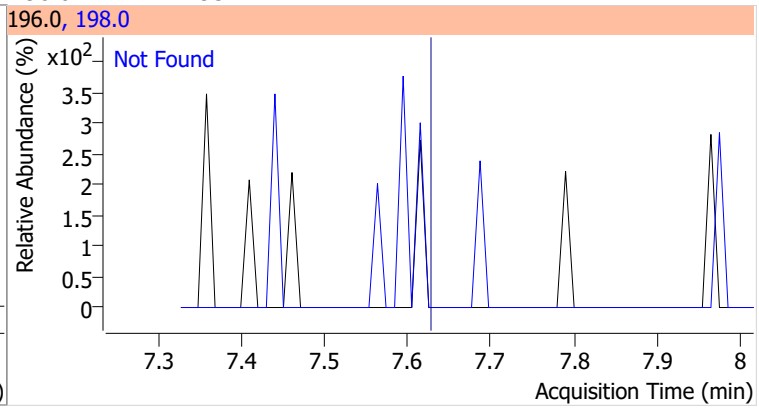
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



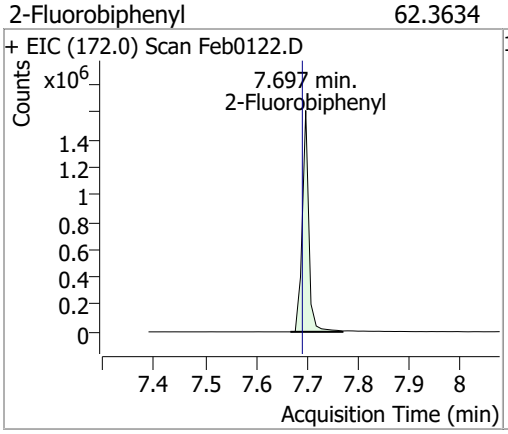


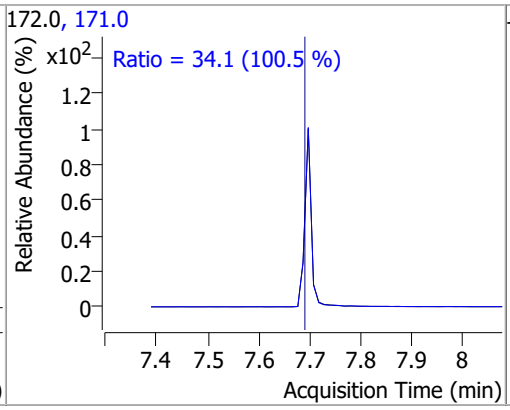
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

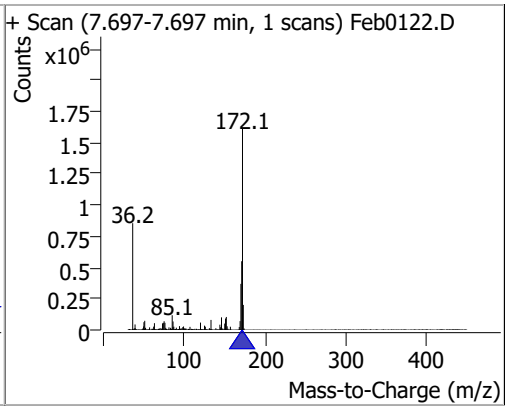




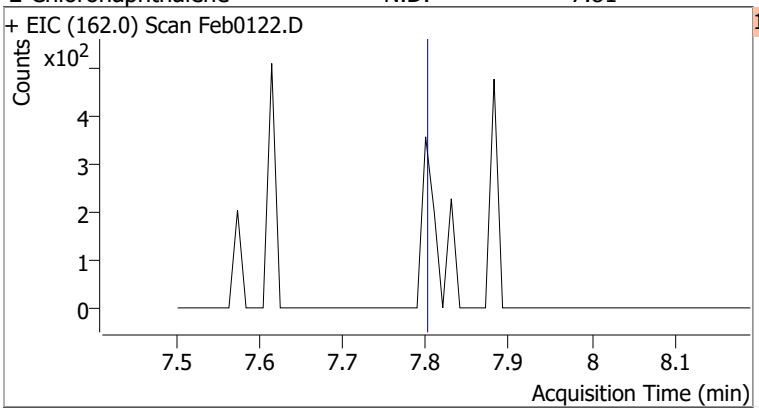
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	62.3634	7.70	0.00	1430861	171.0	34.1	23.8	44.1

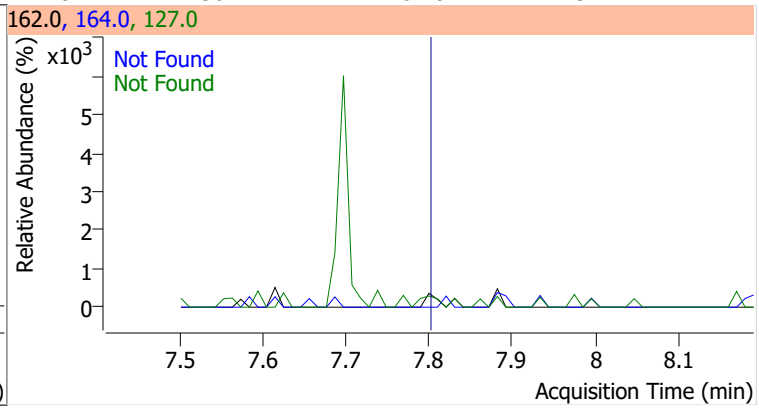




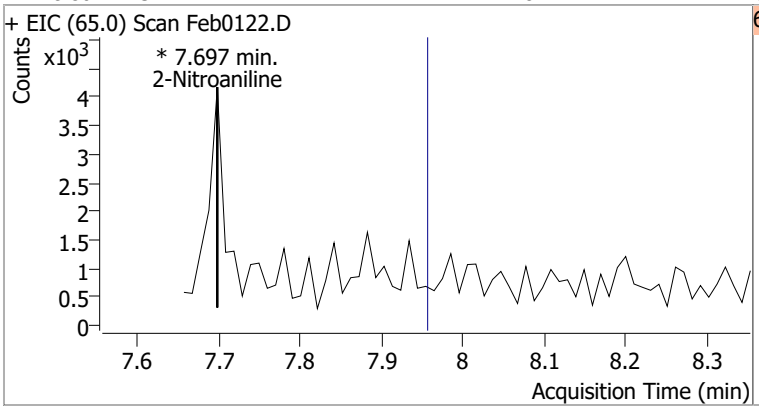


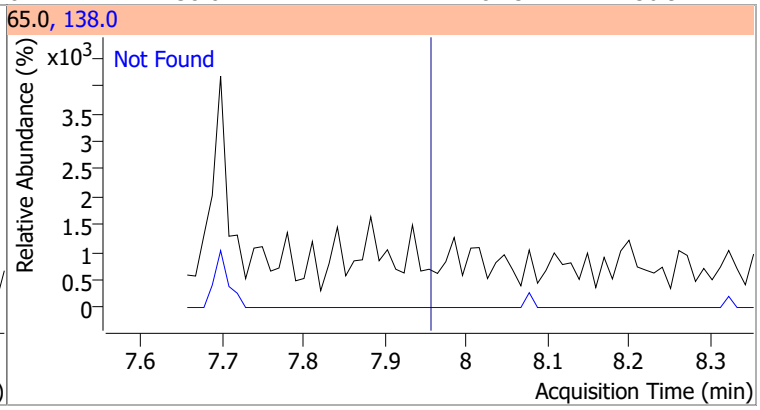
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



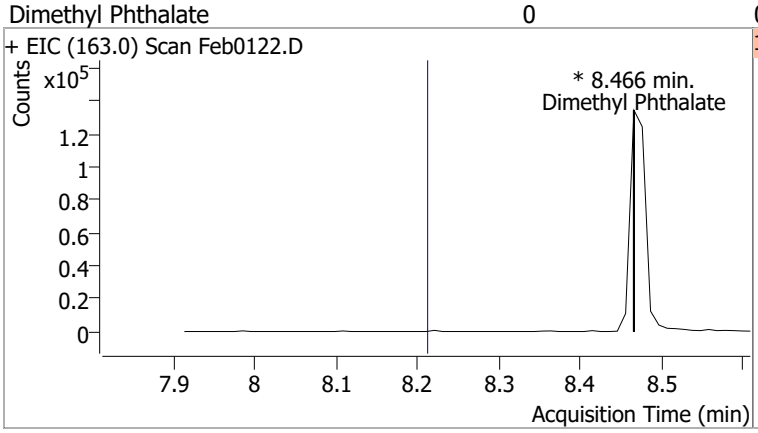


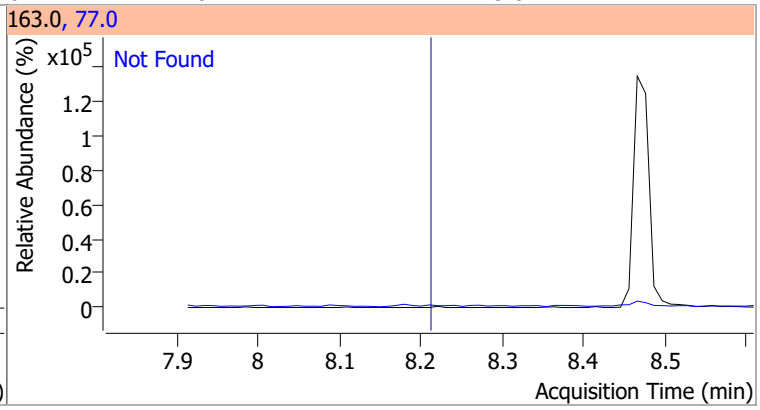
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		84.5	156.9



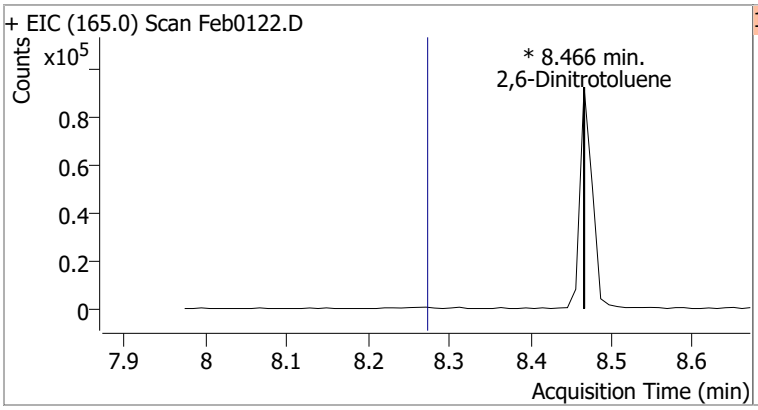


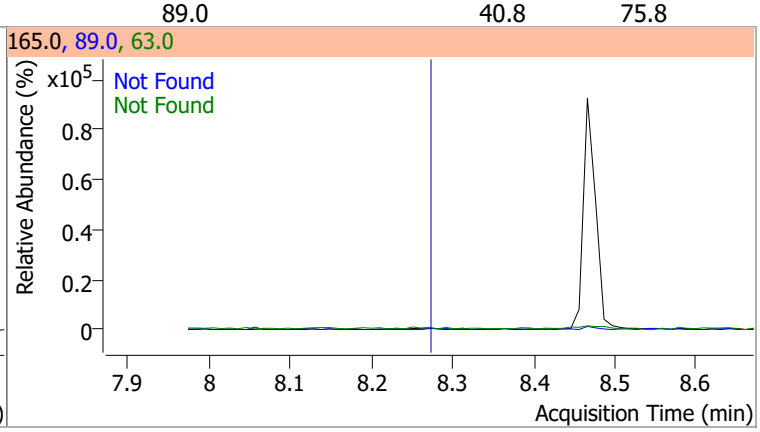
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



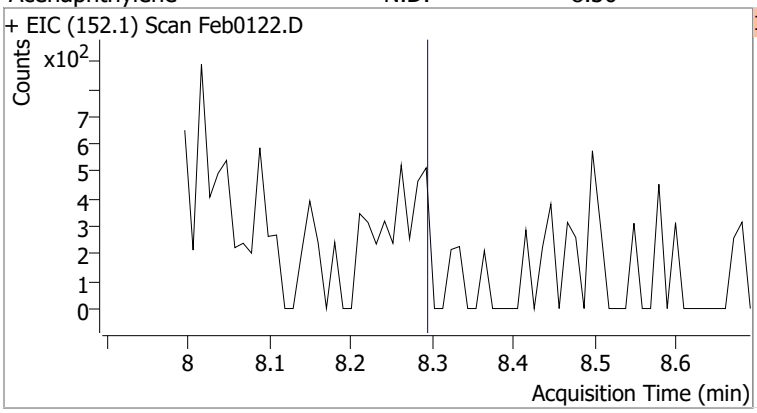


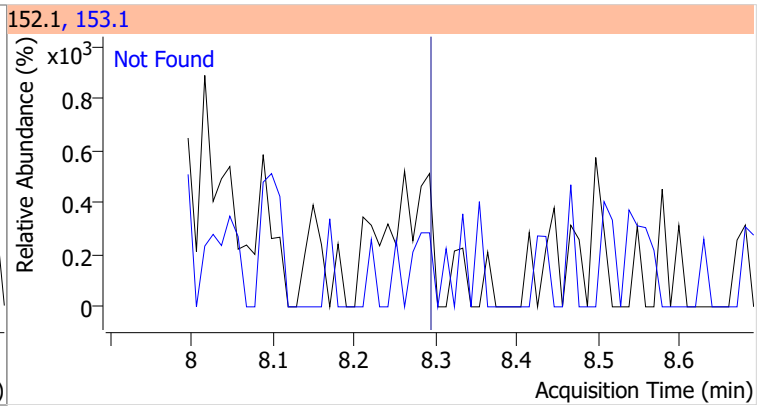
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



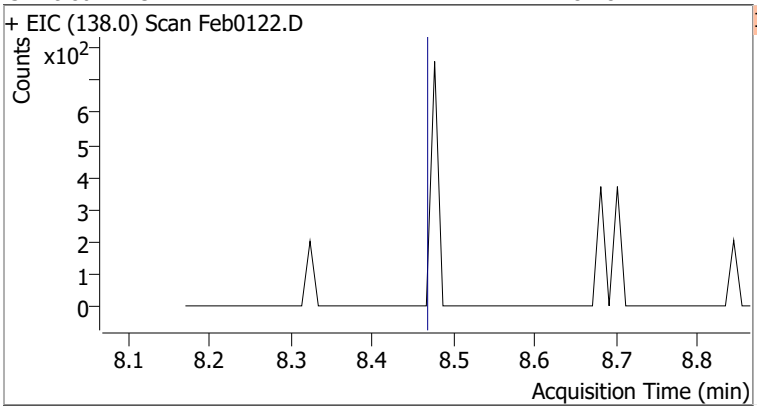


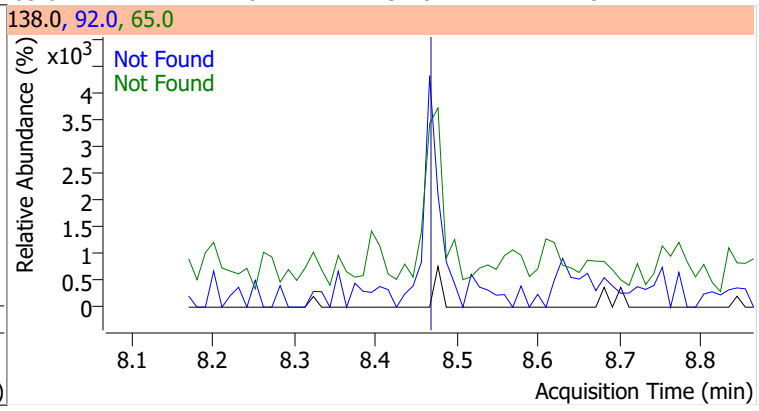
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



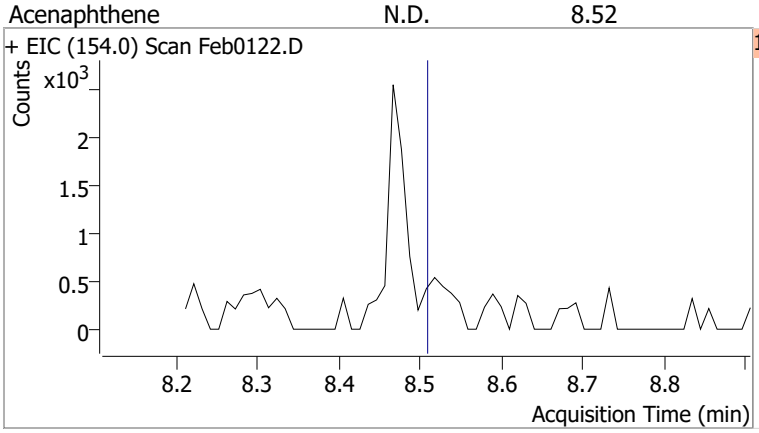


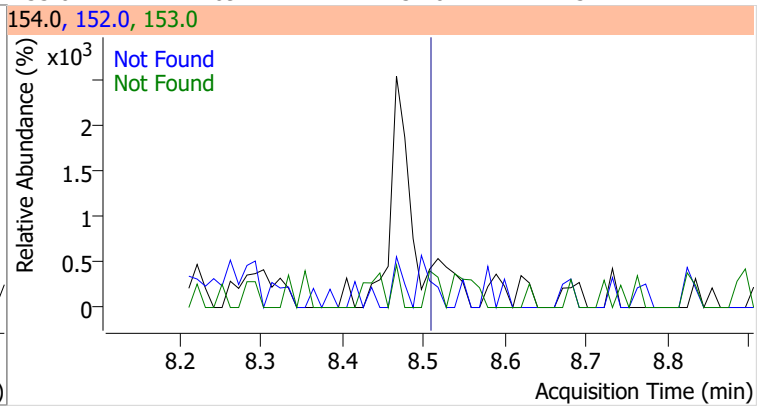
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



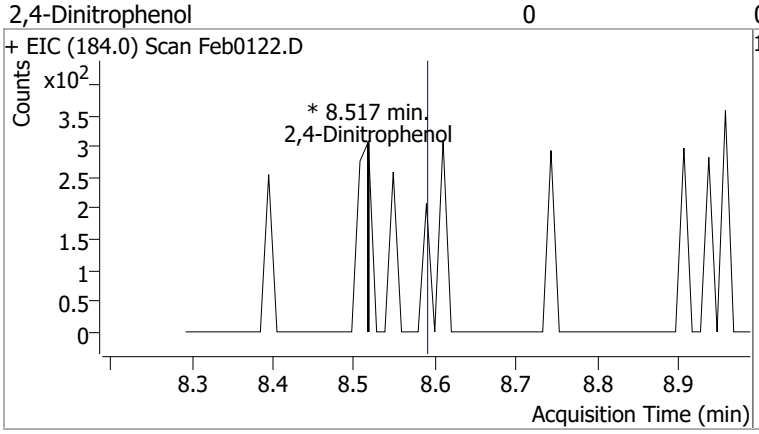


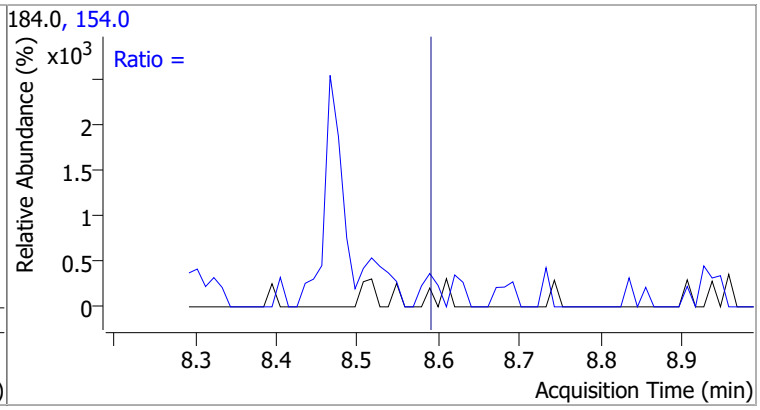
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



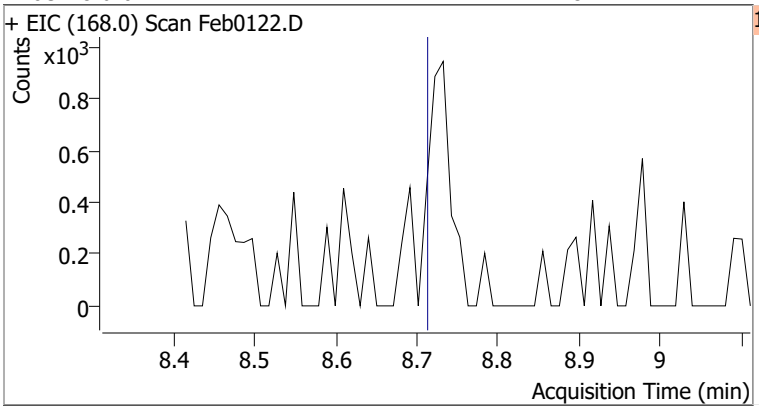


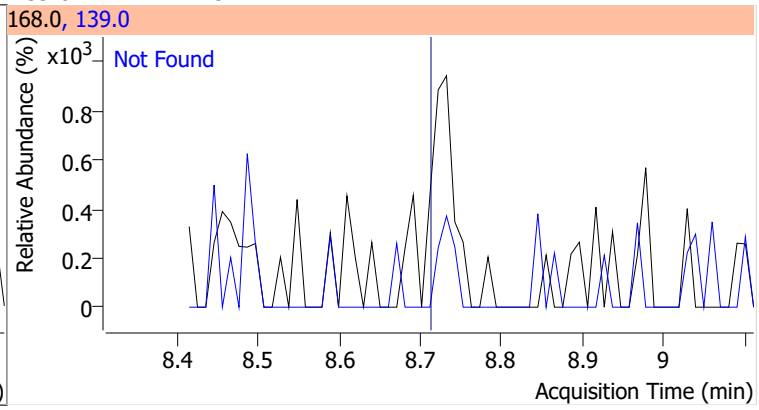
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



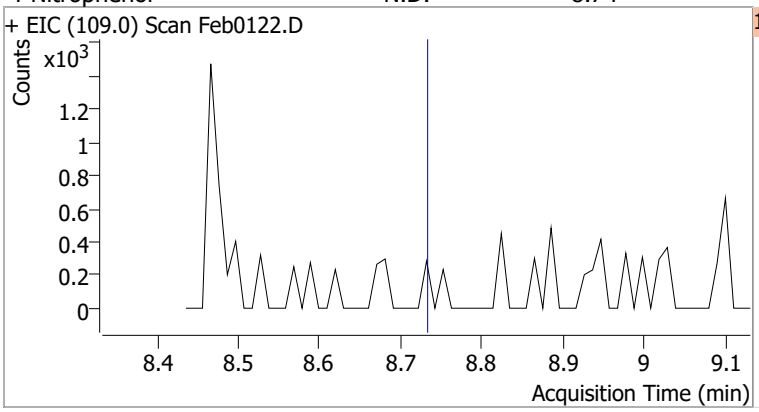


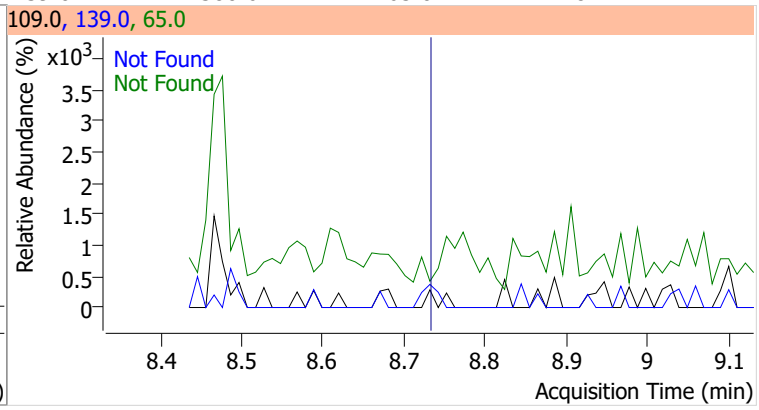
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



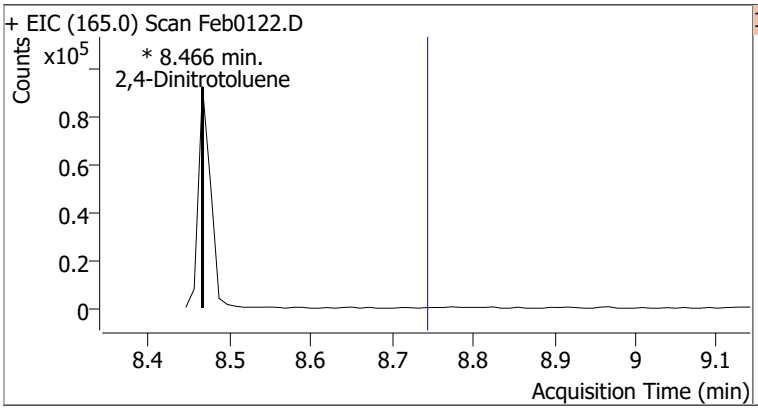


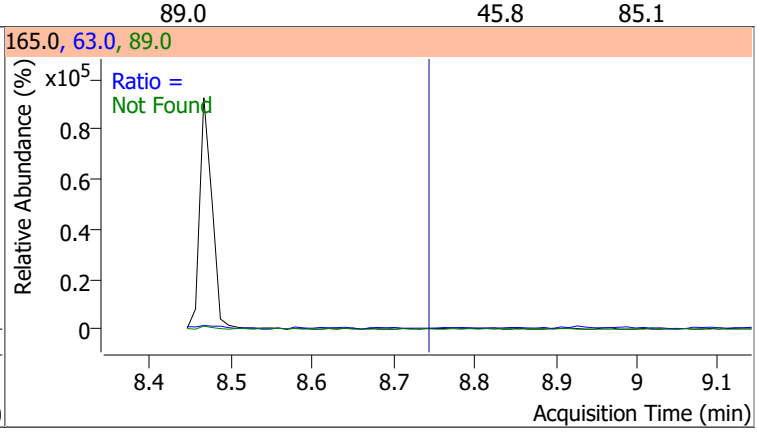
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



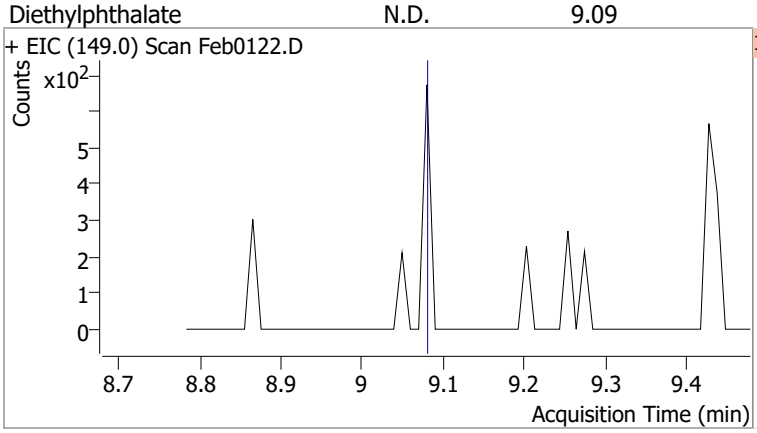


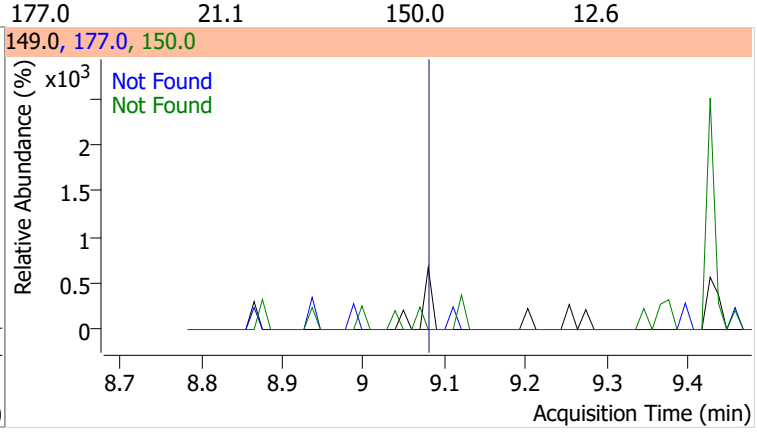
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



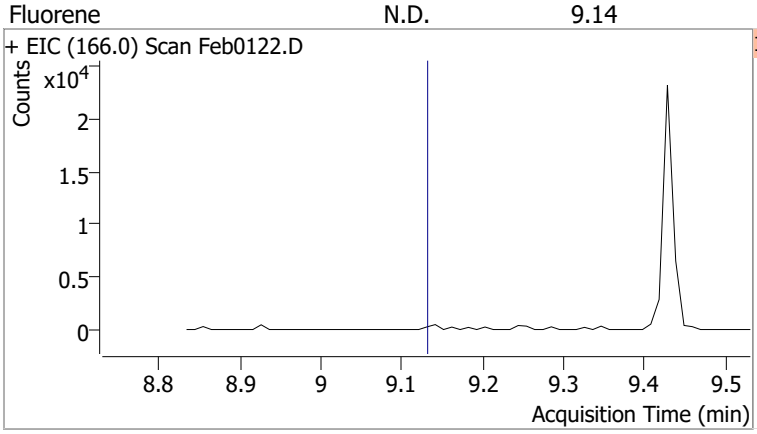


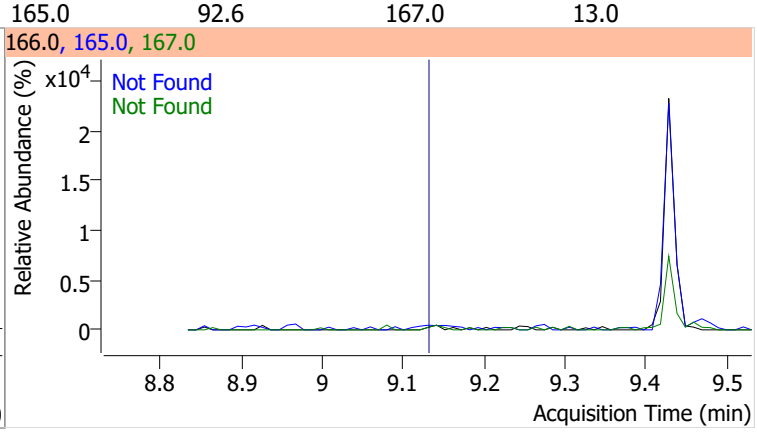
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



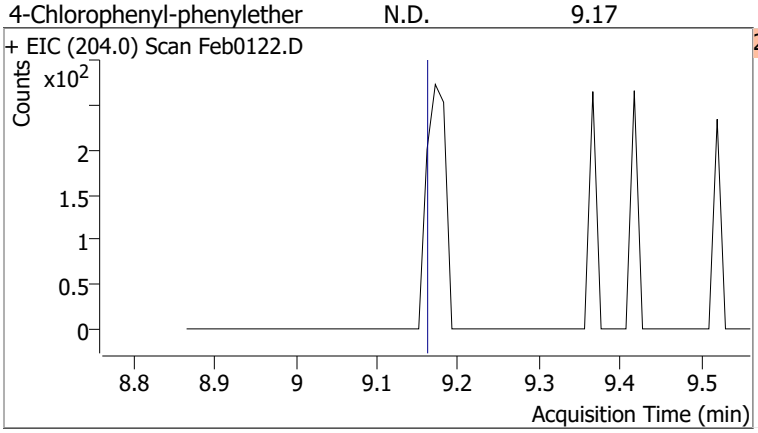


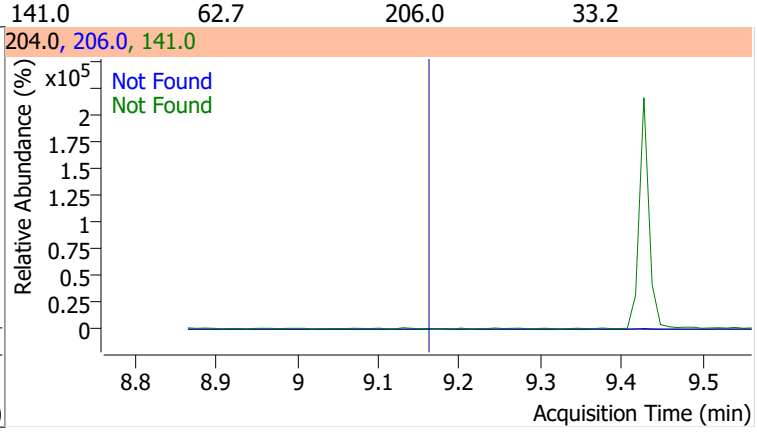
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



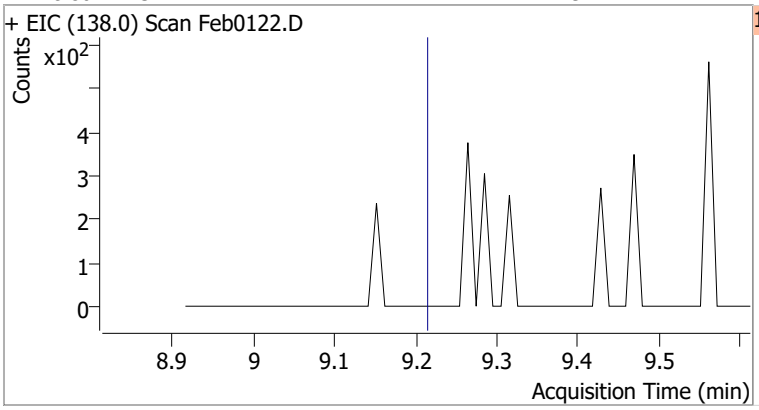


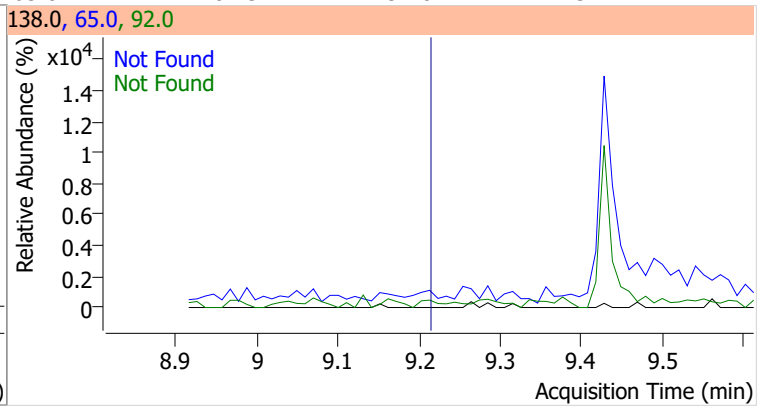
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



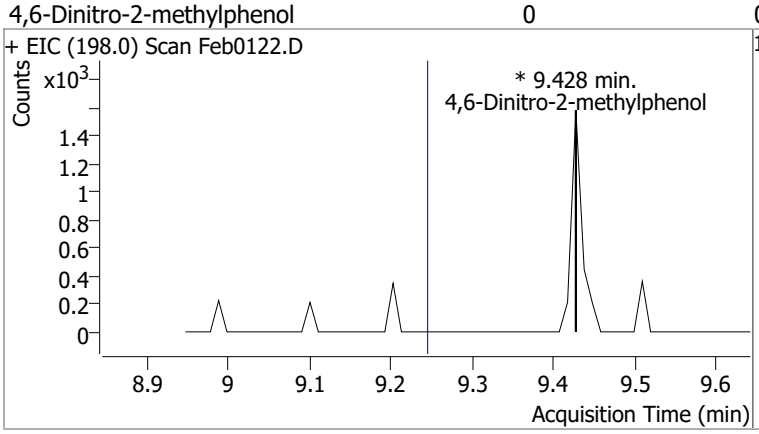


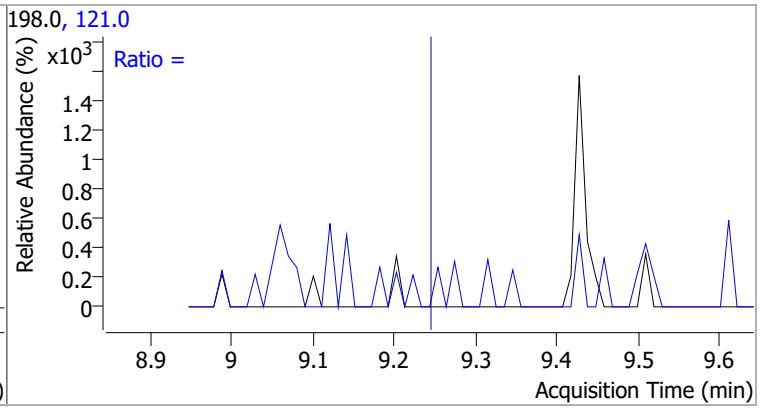
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



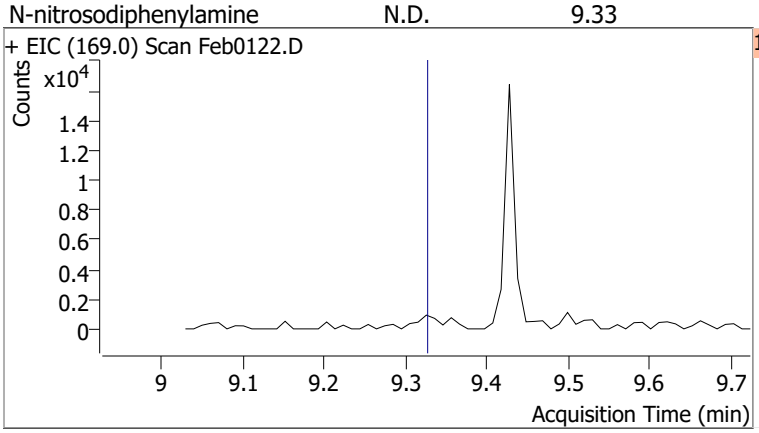


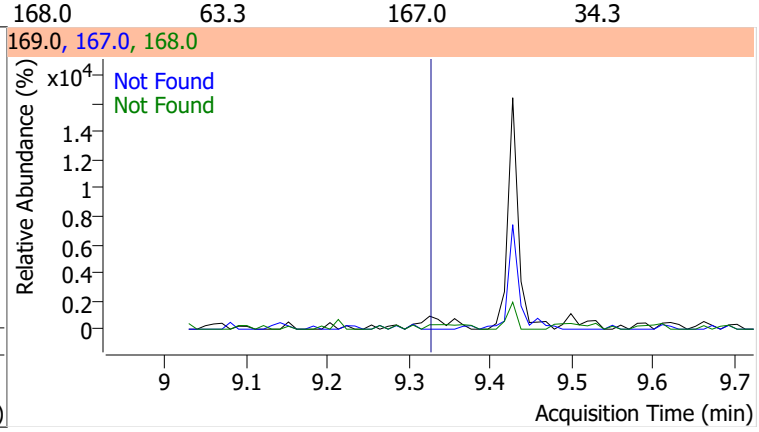
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



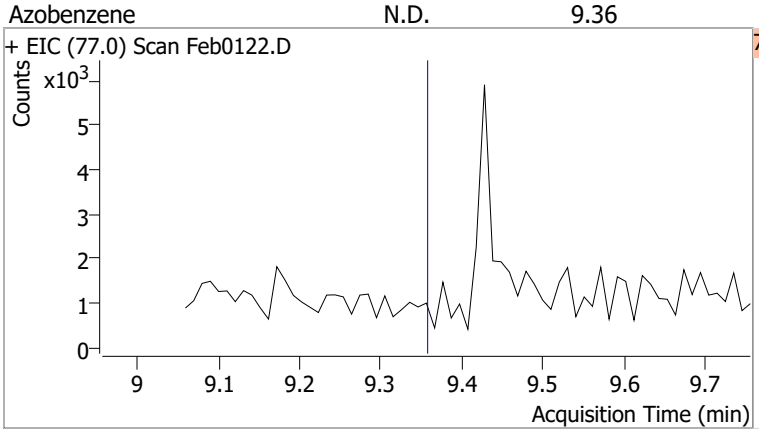


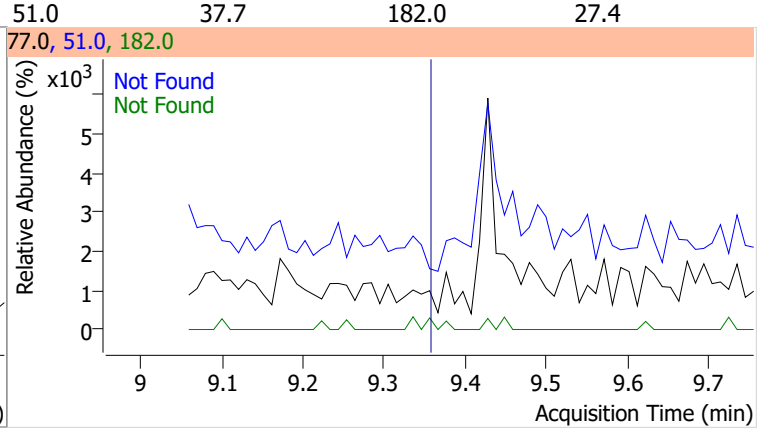
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3





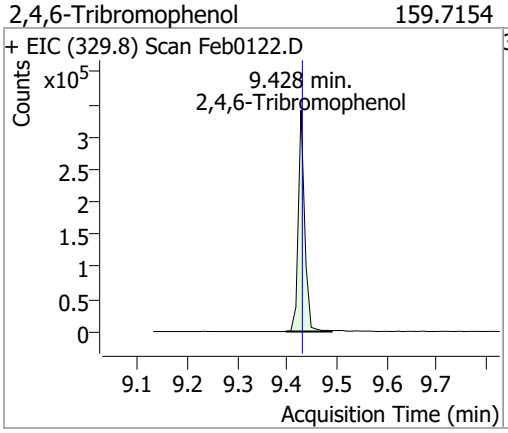
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

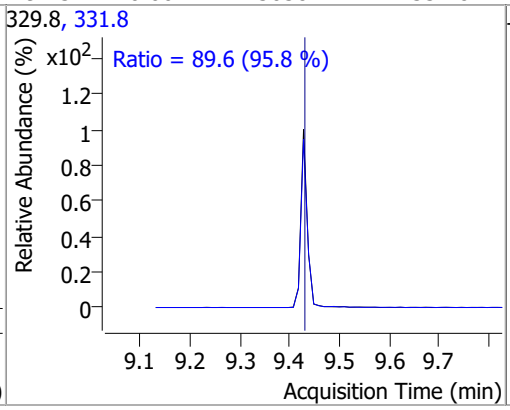


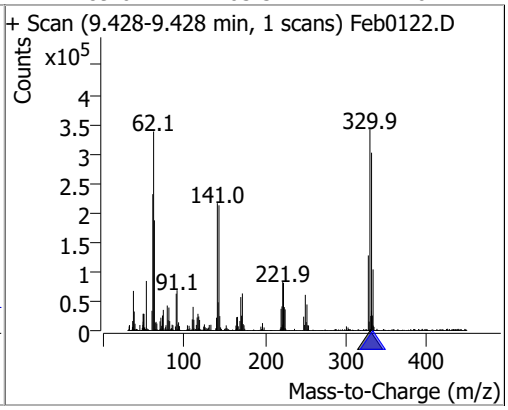


Quantitation Results Report (QT Reviewed)

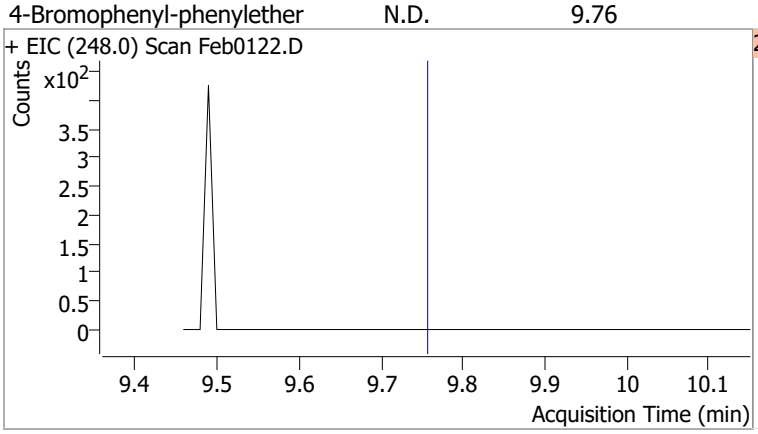
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	159.7154	9.43	0.00	303811	331.8	89.6	65.5	121.6

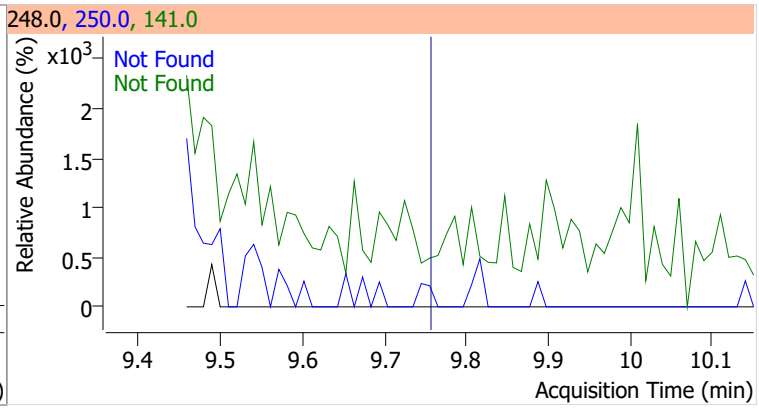




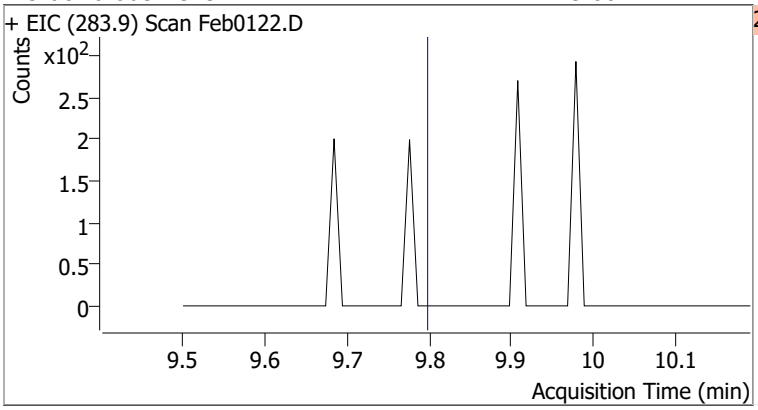


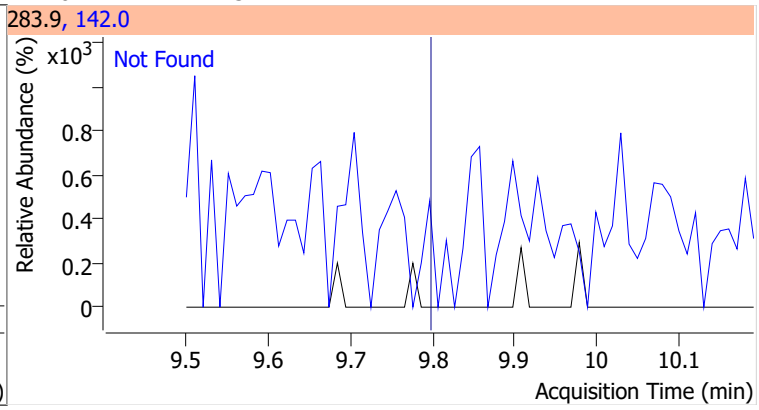
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



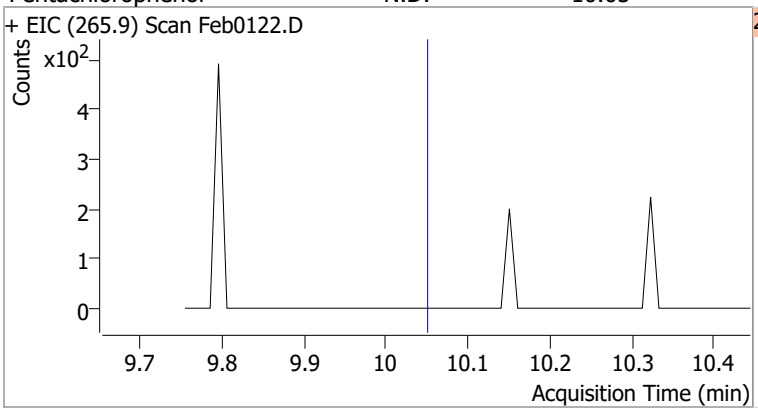


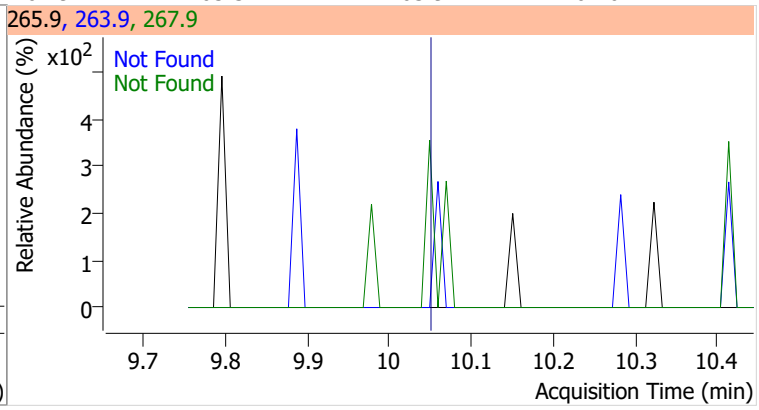
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



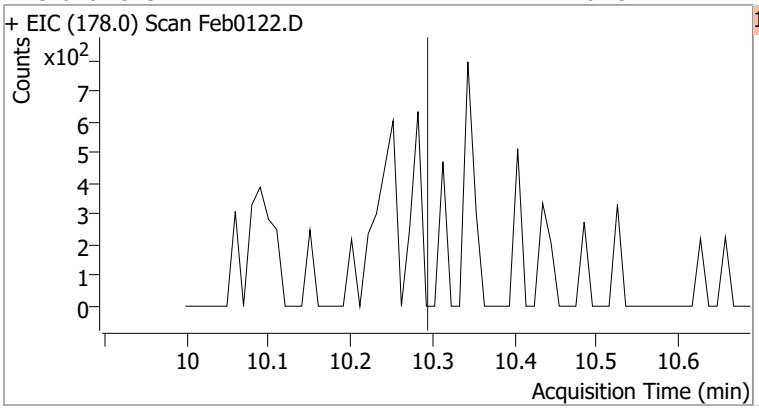


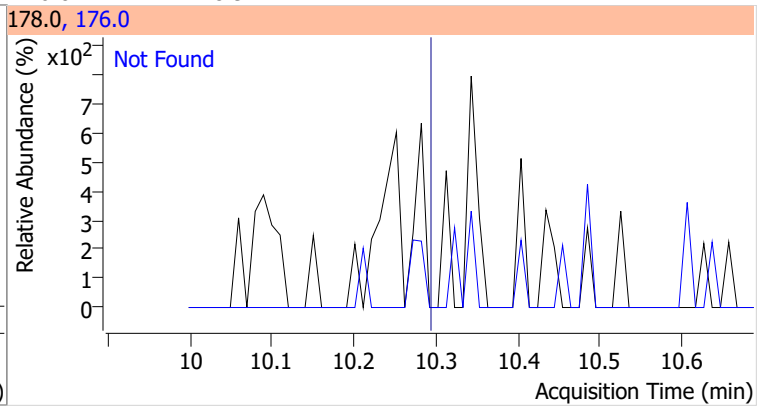
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



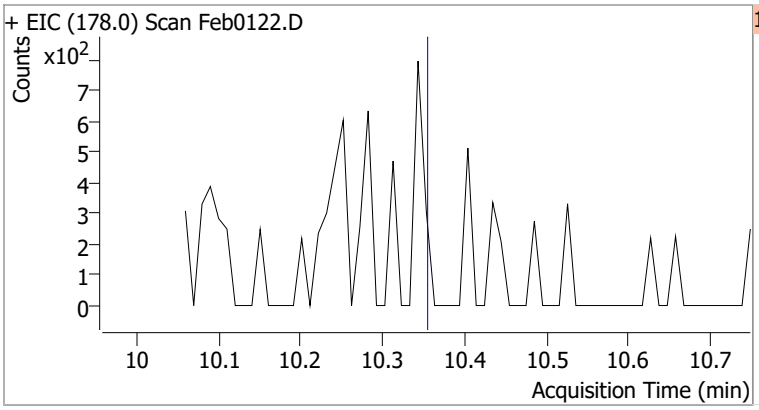


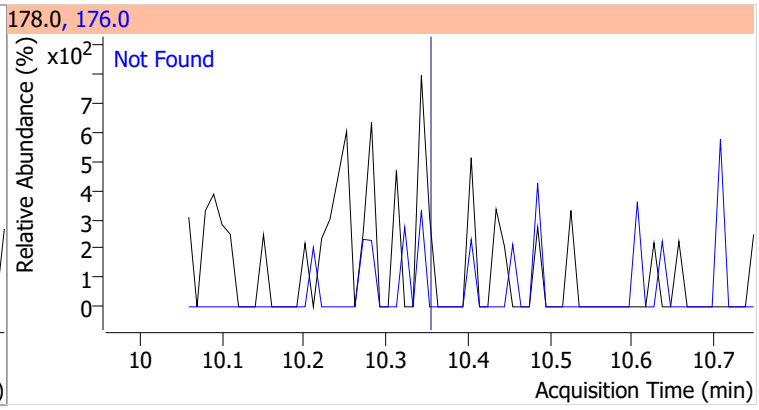
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



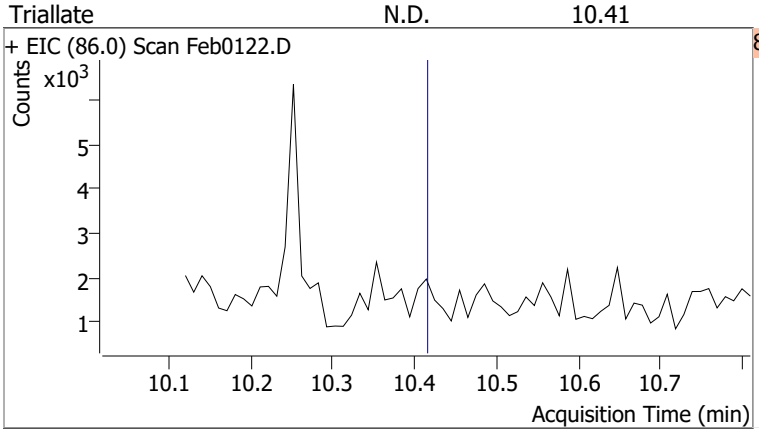


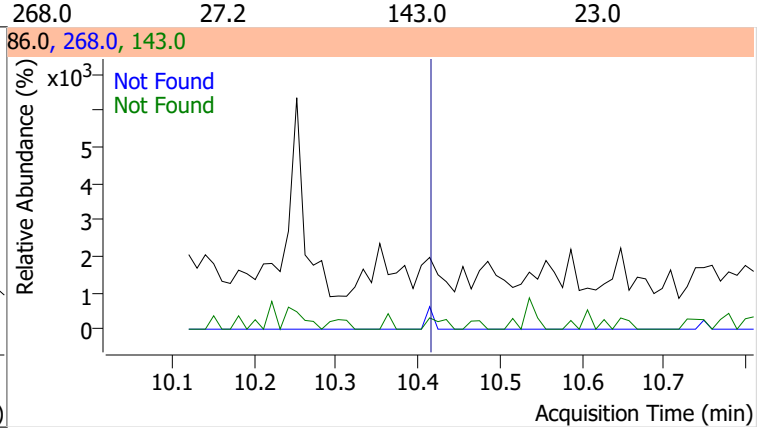
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



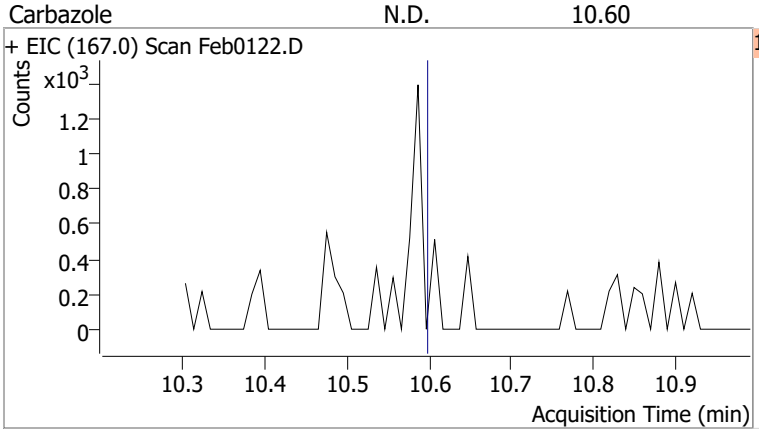


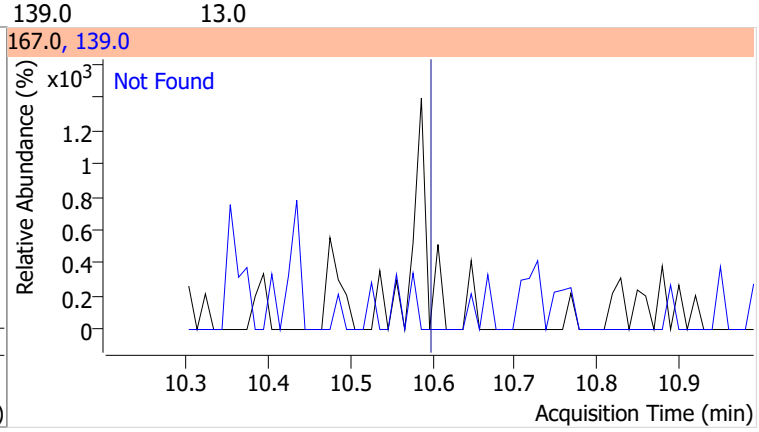
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



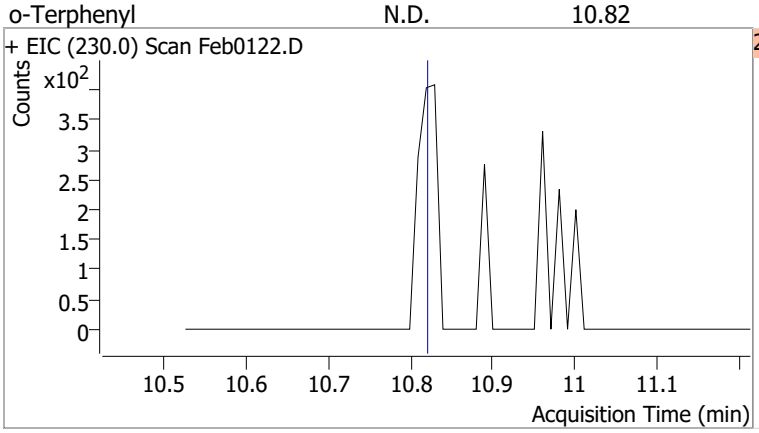


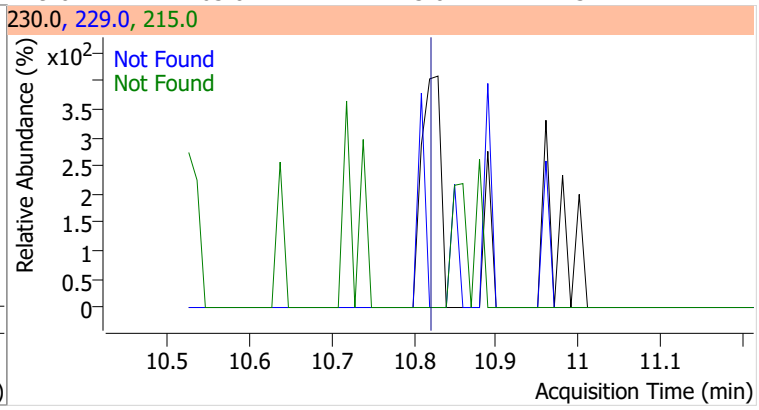
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



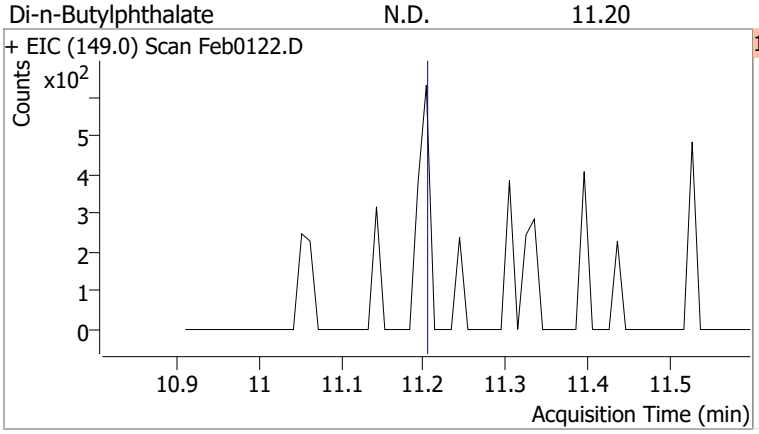


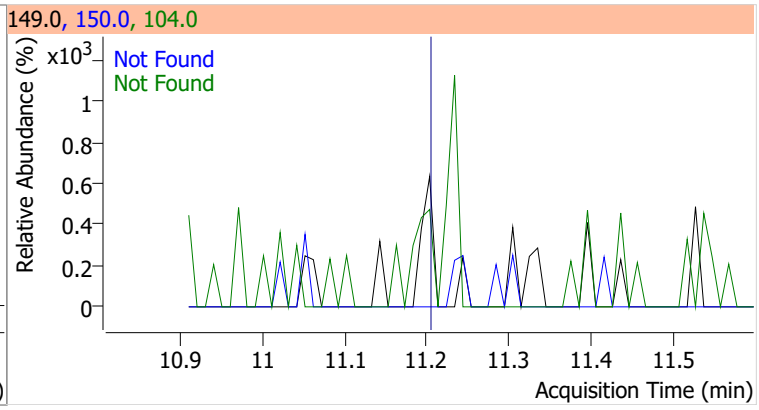
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



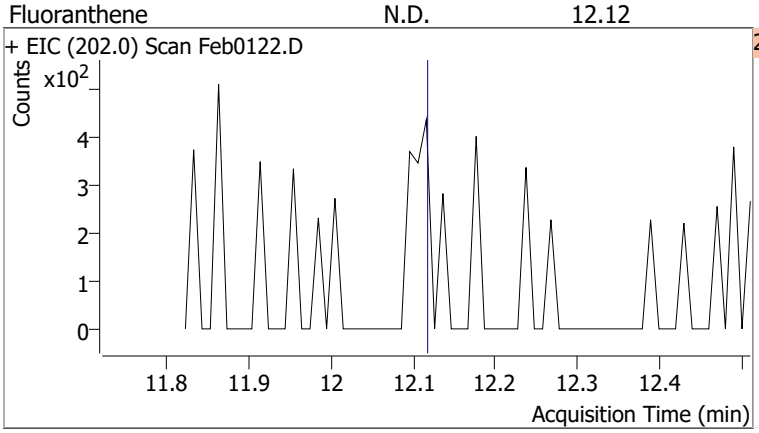


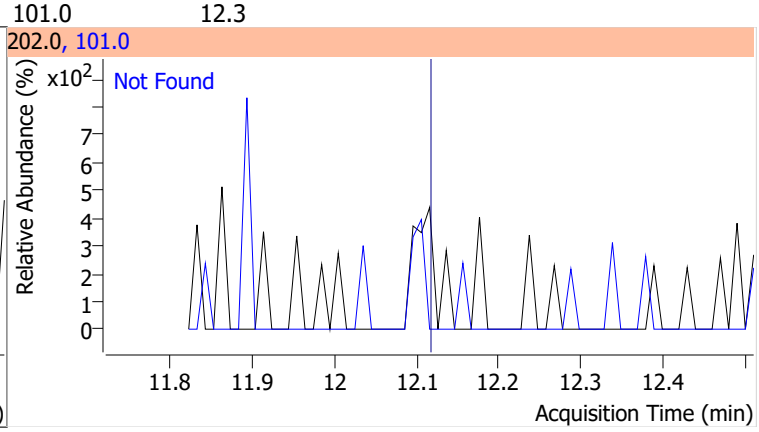
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



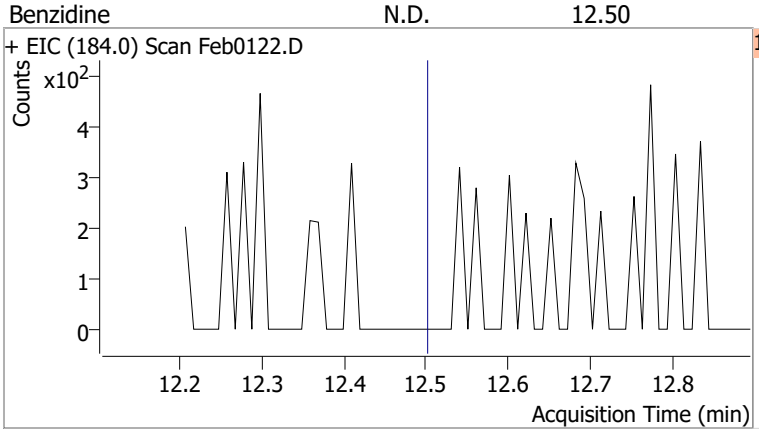


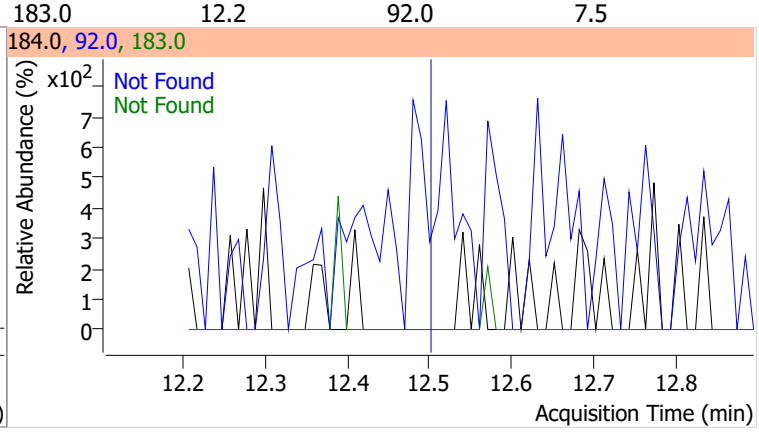
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



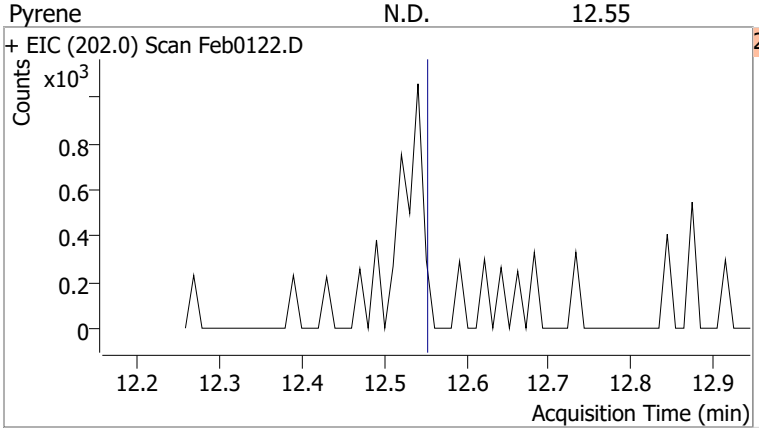


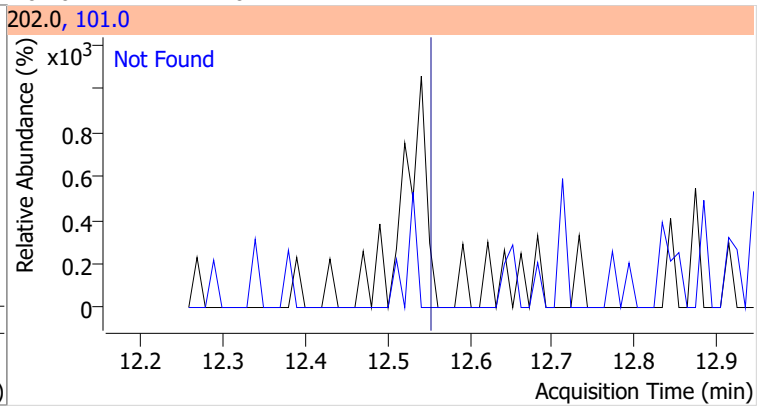
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



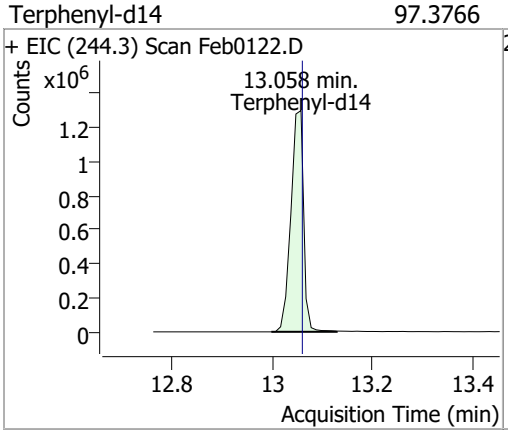


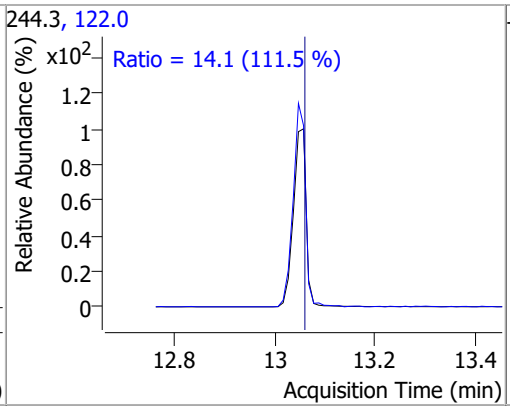
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

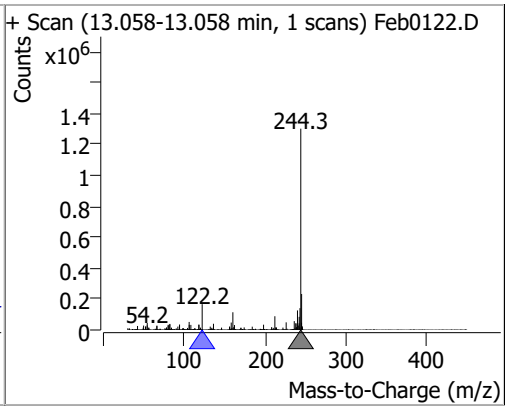




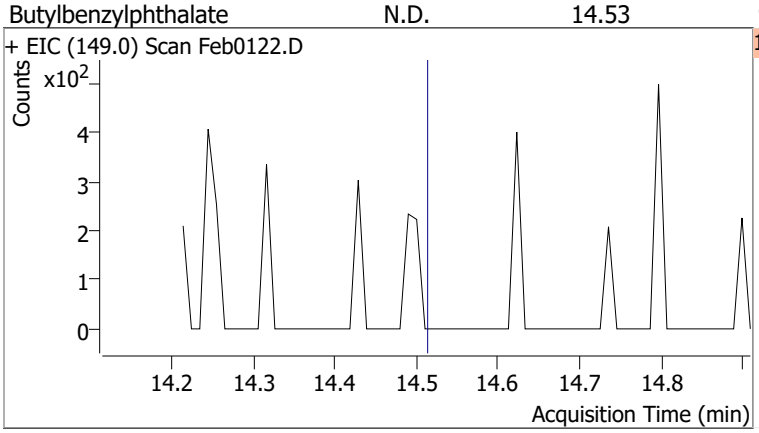
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	97.3766	13.06	0.00	2282757	122.0	14.1	8.8	16.4

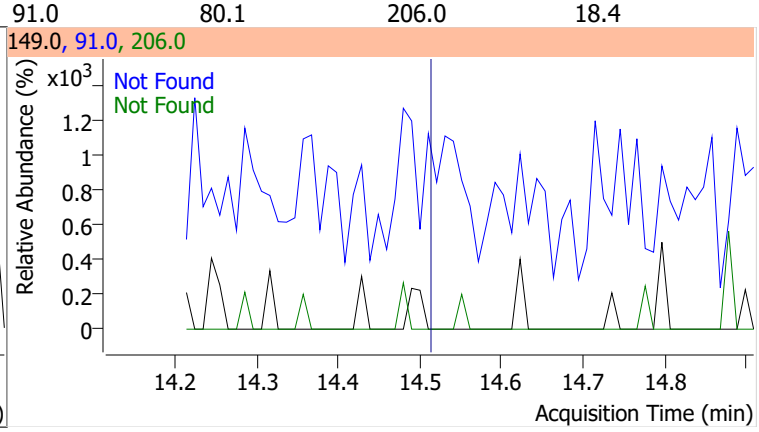




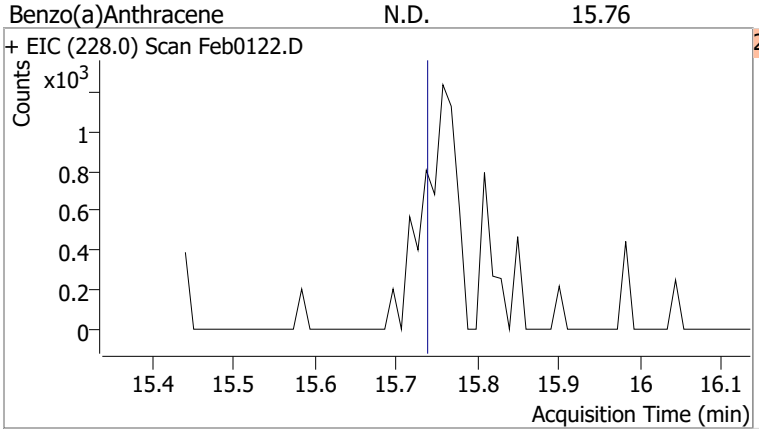


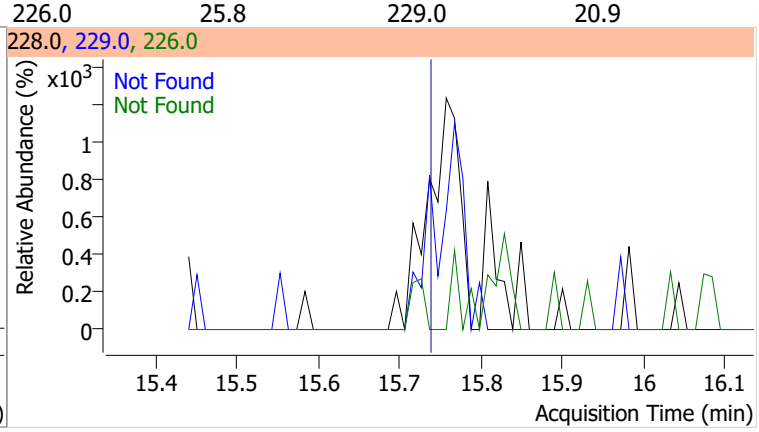
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



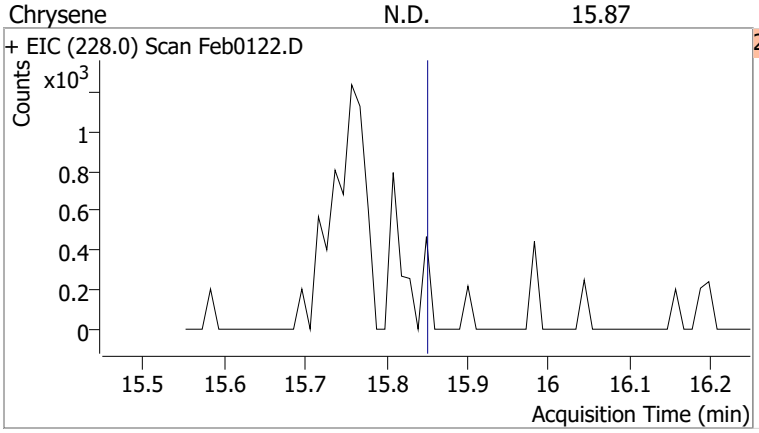


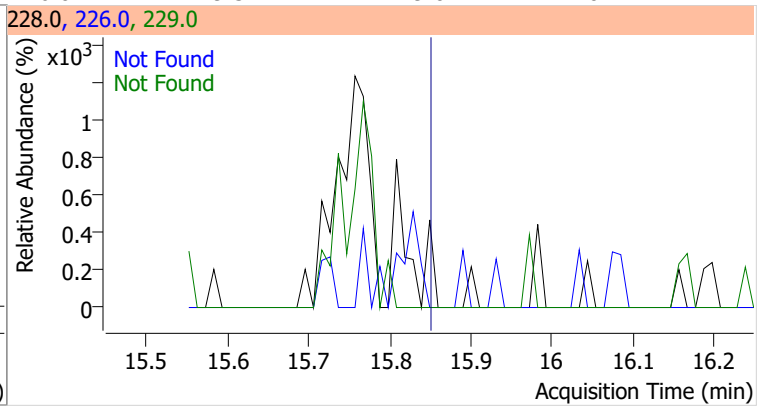
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



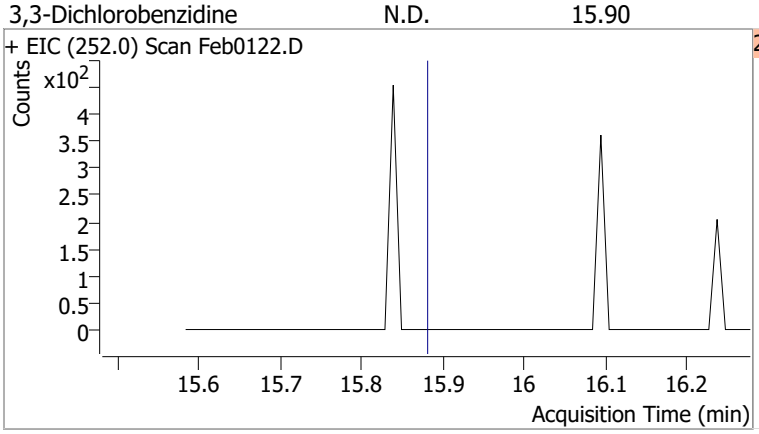


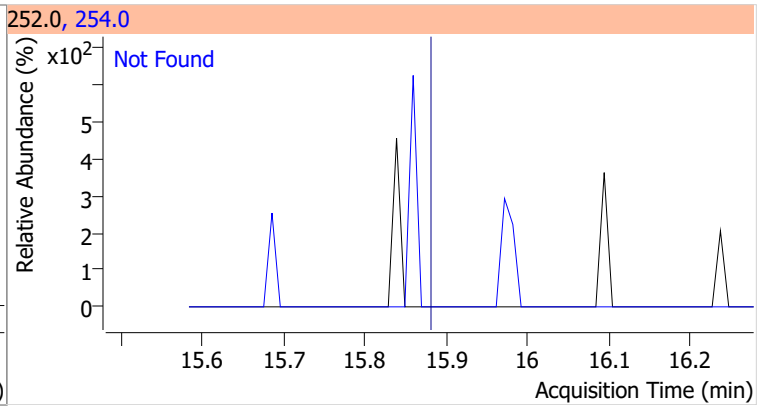
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



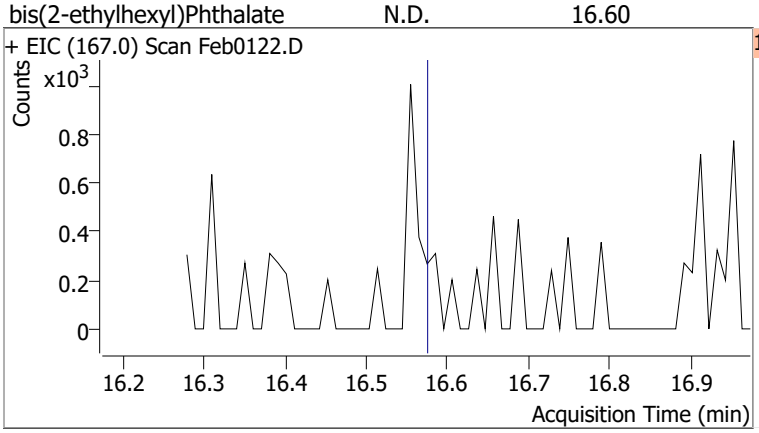


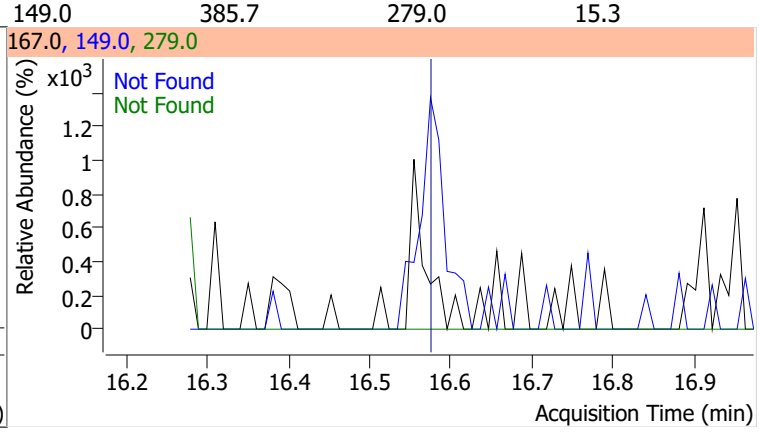
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



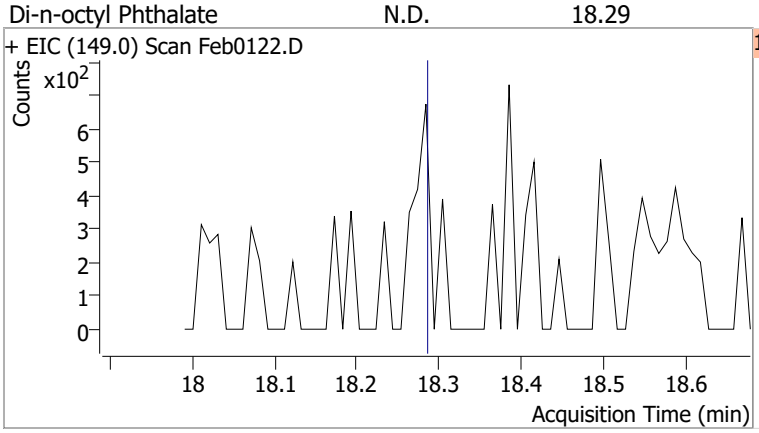


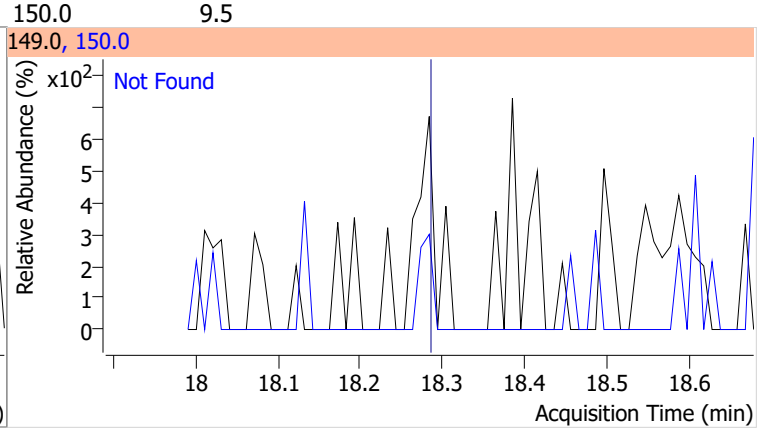
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



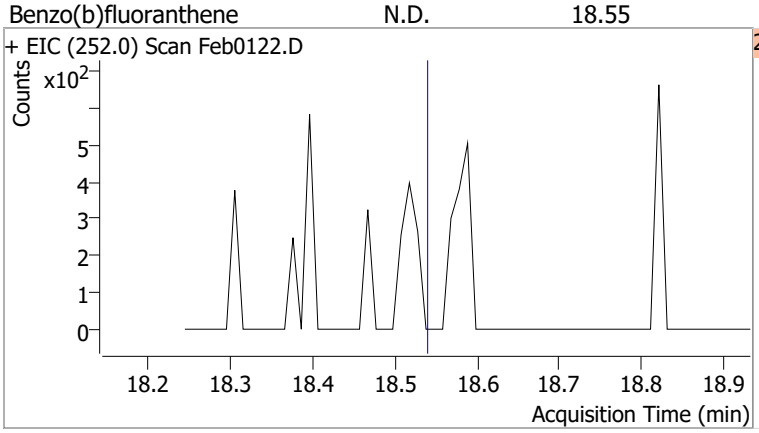


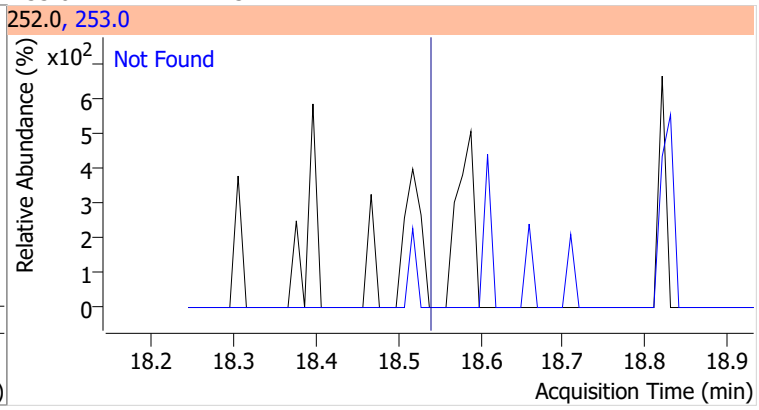
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



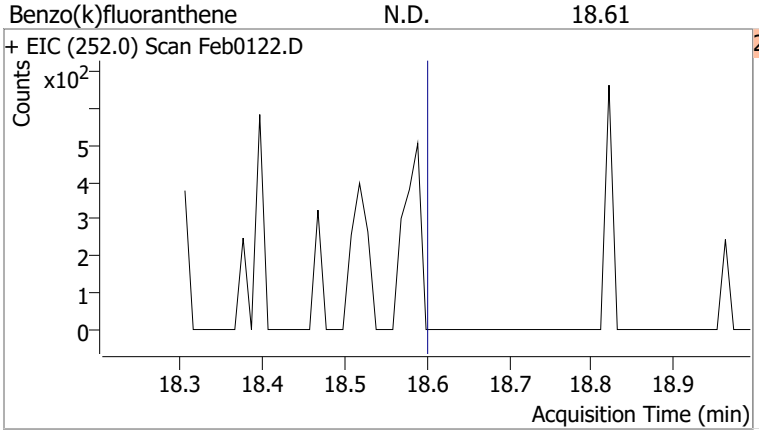


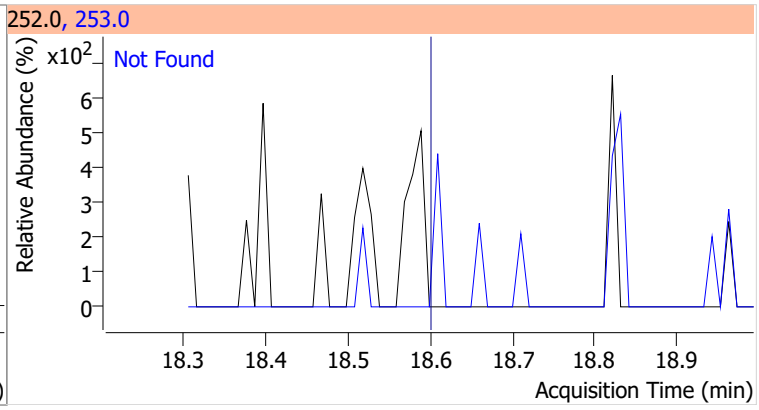
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



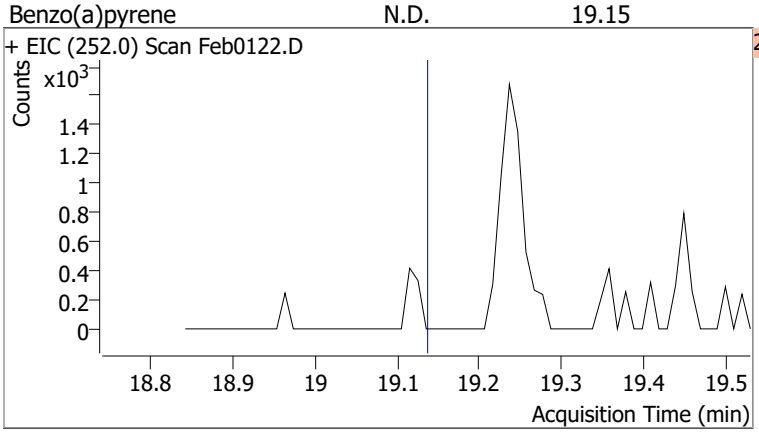


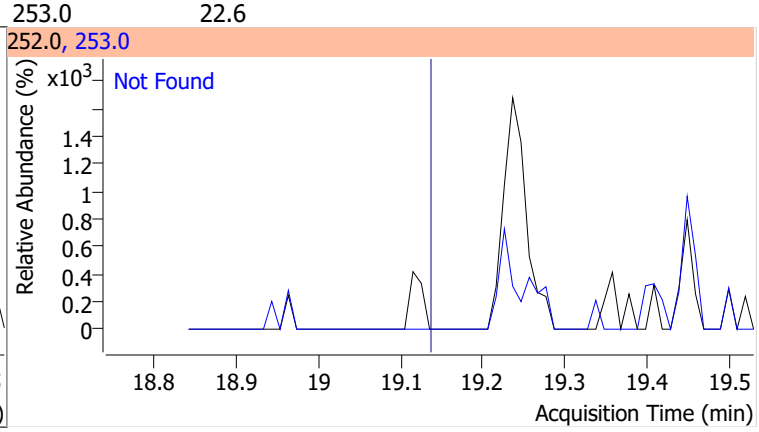
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



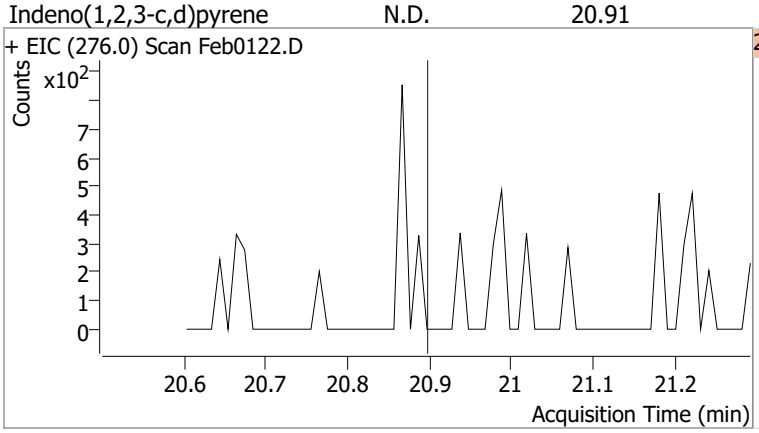


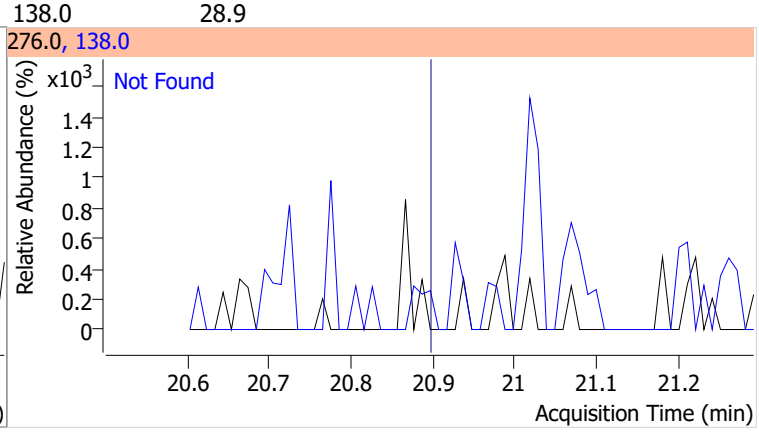
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



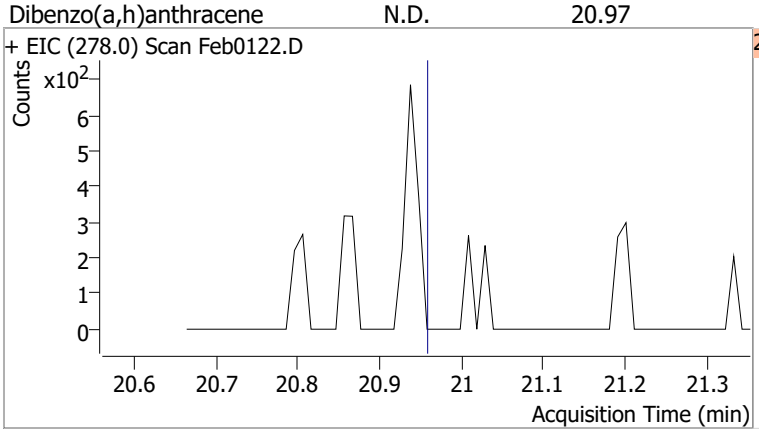


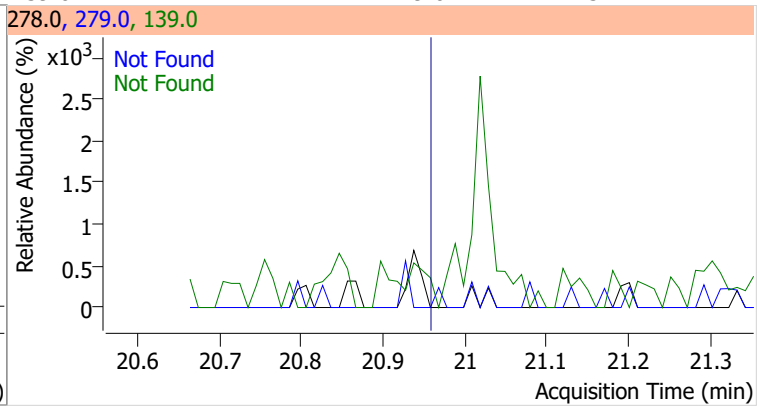
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



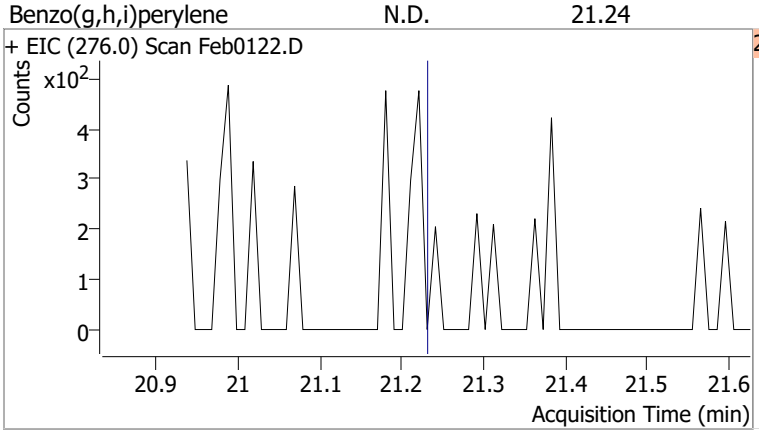


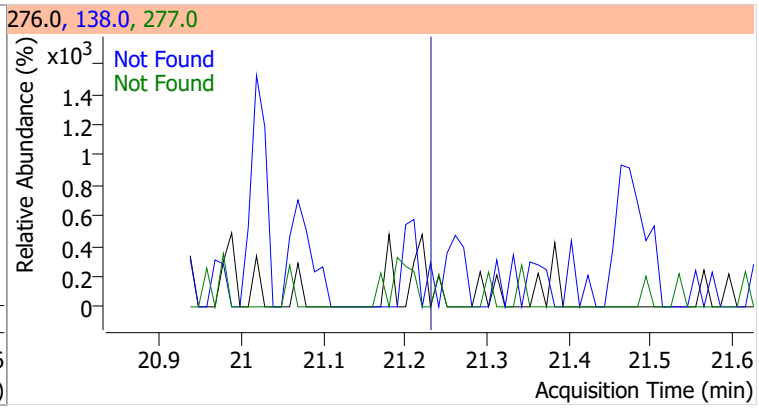
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





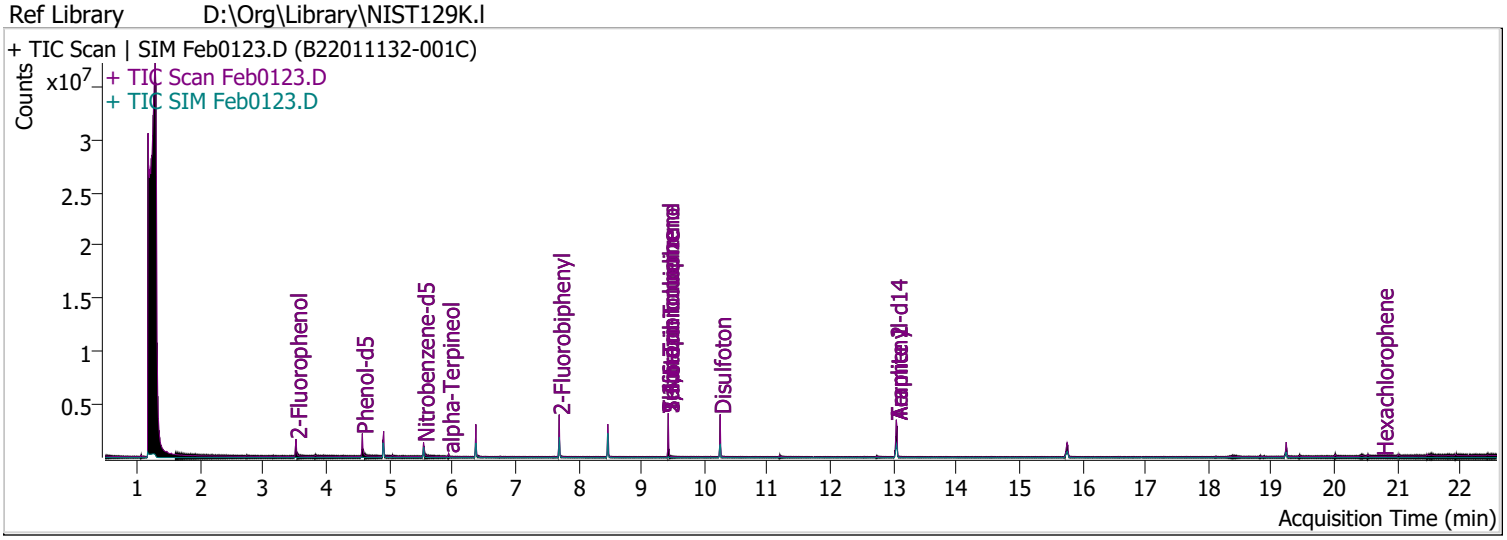
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0123.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 4:38:39 AM
Sample Name	B22011132-001C	Instrument	Instrument #1
Vial	23	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



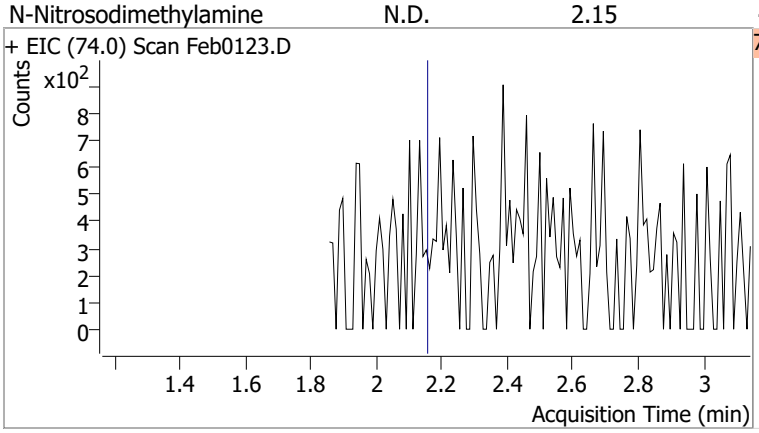
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	616181	59.9574	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 29.98%			
S Phenol-d5	4.572	99.0	833991	61.7216	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 30.86%			
S Nitrobenzene-d5	5.543	82.0	394392	56.1091	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 56.11%			
S 2-Fluorobiphenyl	7.697	172.0	1170674	49.4798	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 49.48%			
S 2,4,6-Tribromophenol	9.428	329.8	308547	155.7122	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 77.86%			
S Terphenyl-d14	13.047	244.3	2025797	82.9582	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 82.96%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.909	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.543	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

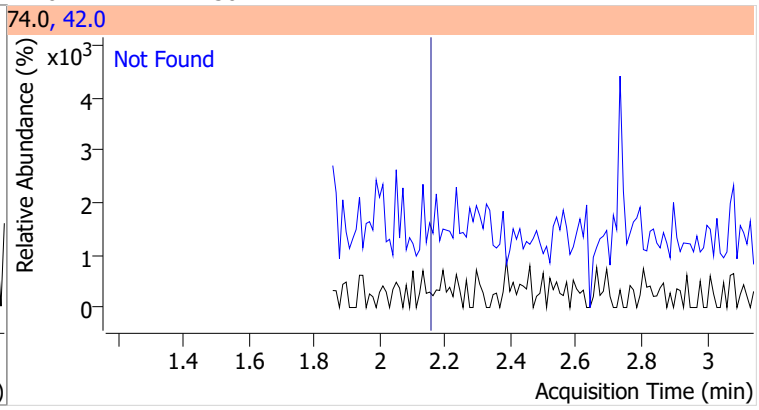
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

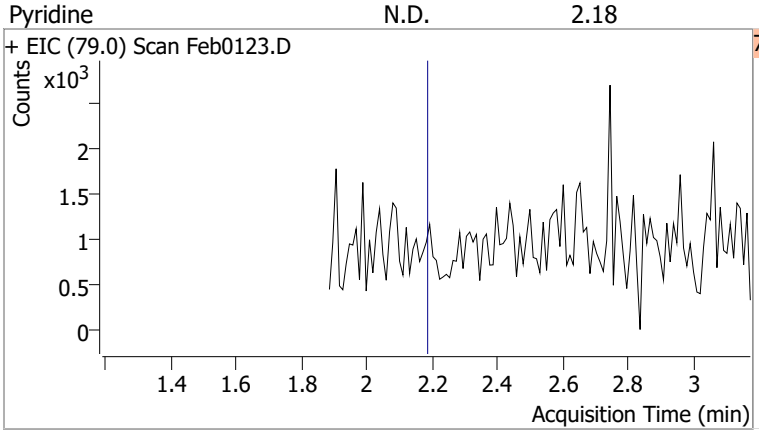
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

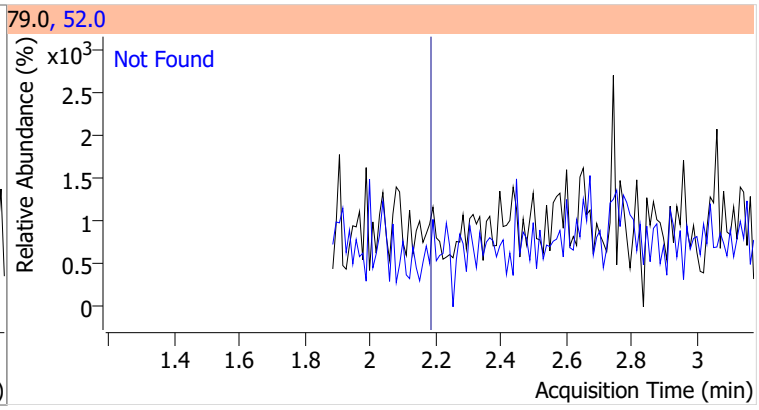
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



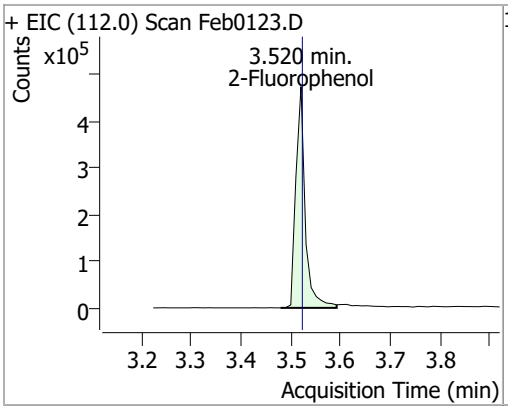


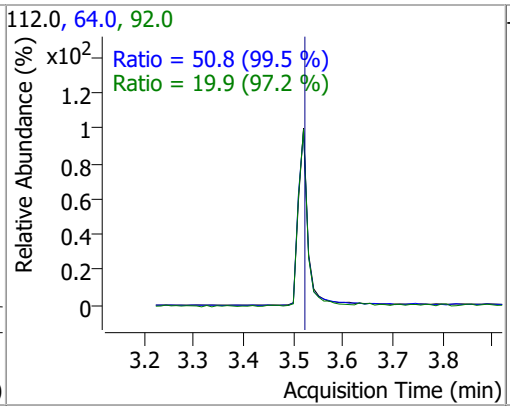
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

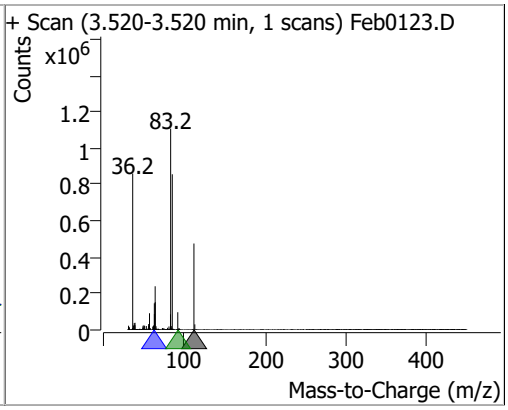




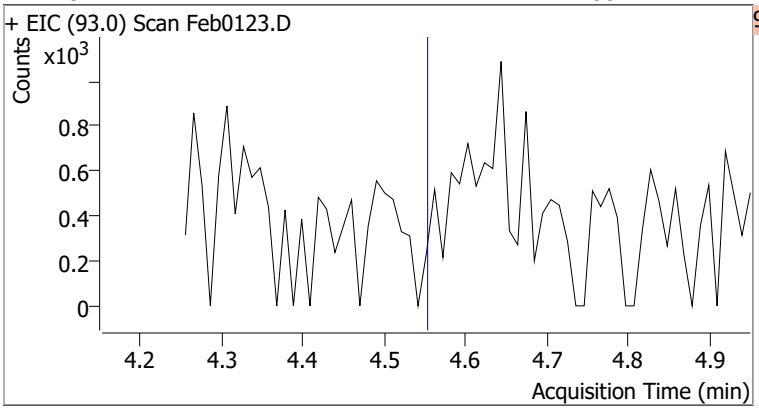
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	59.9574	3.52	0.00	616181	64.0	50.8	35.8	66.4
					92.0	19.9	14.3	26.6

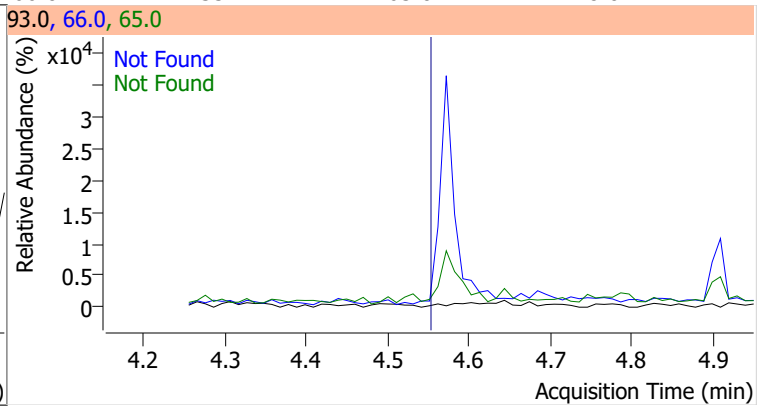




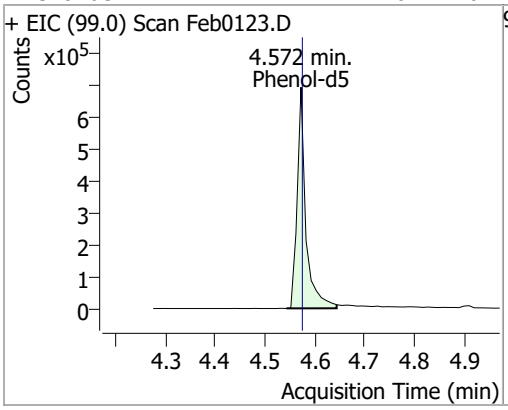


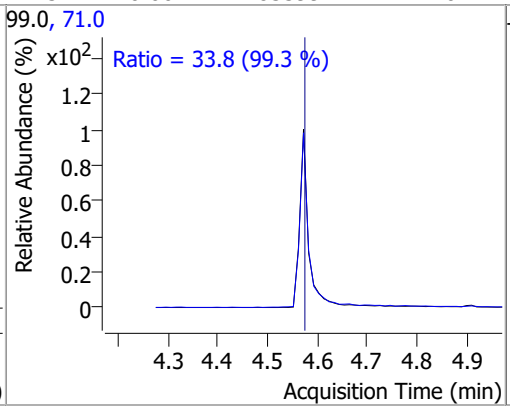
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

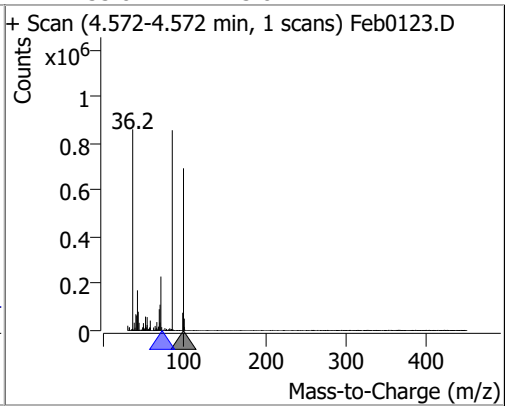




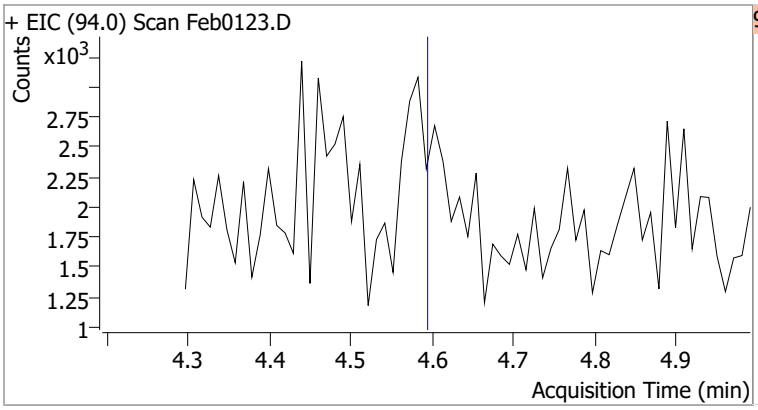
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	61.7216	4.57	0.00	833991	71.0	33.8	23.8	44.2

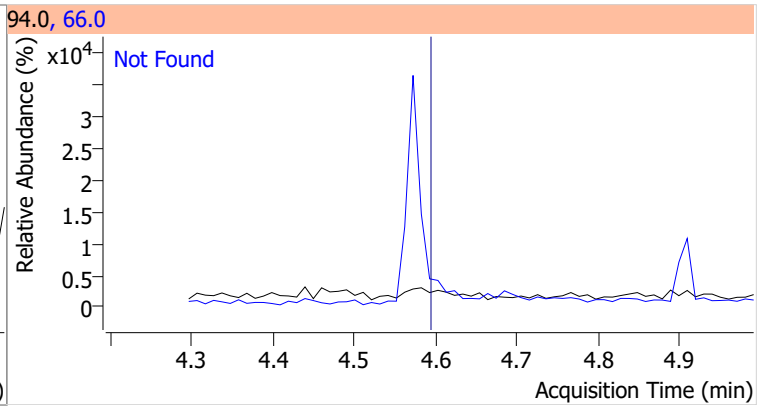




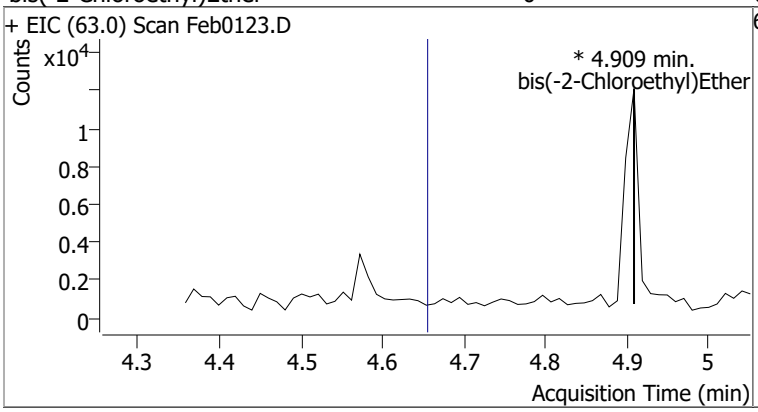


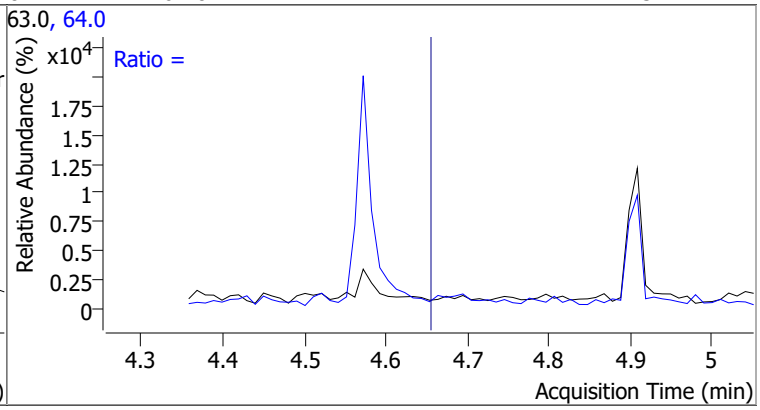
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



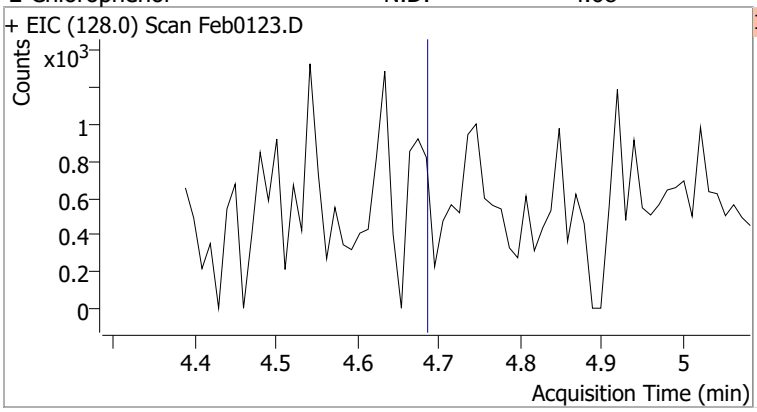


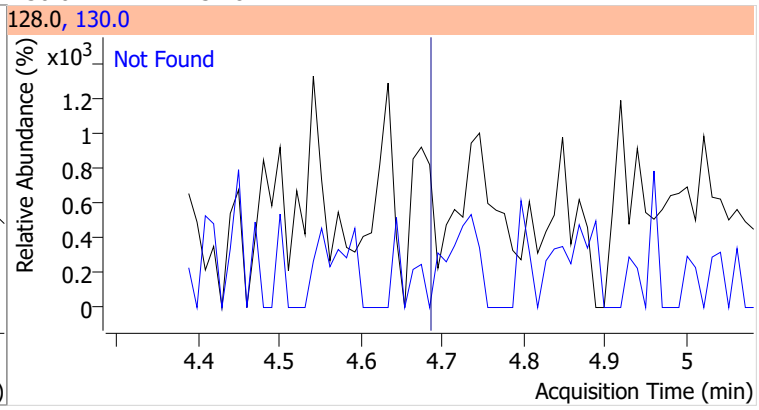
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



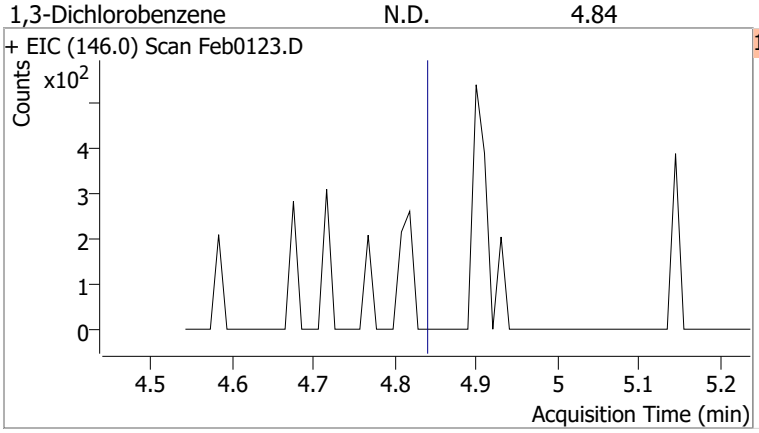


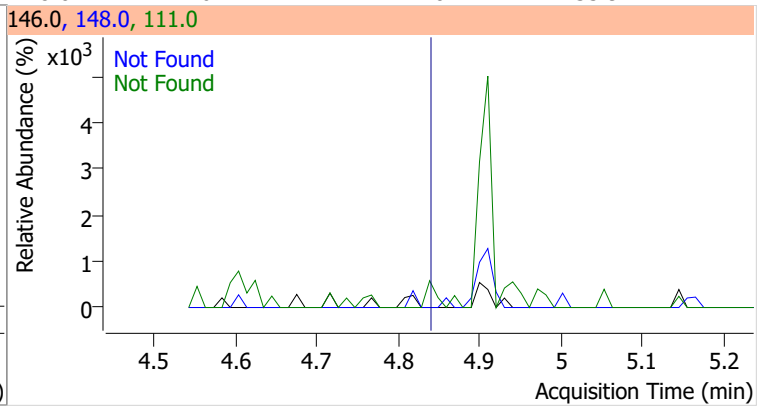
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



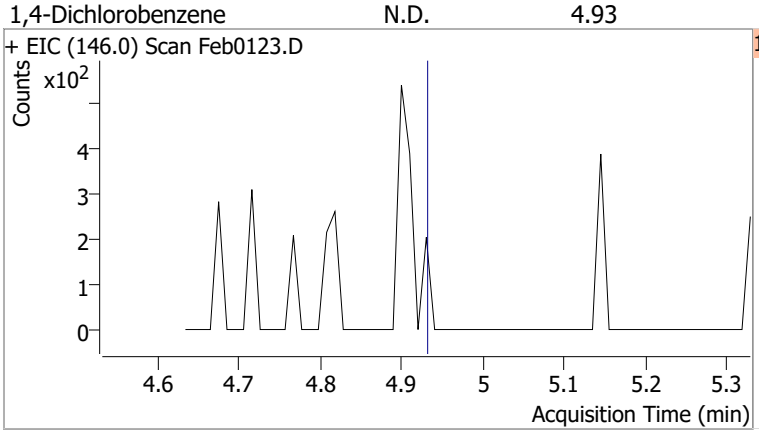


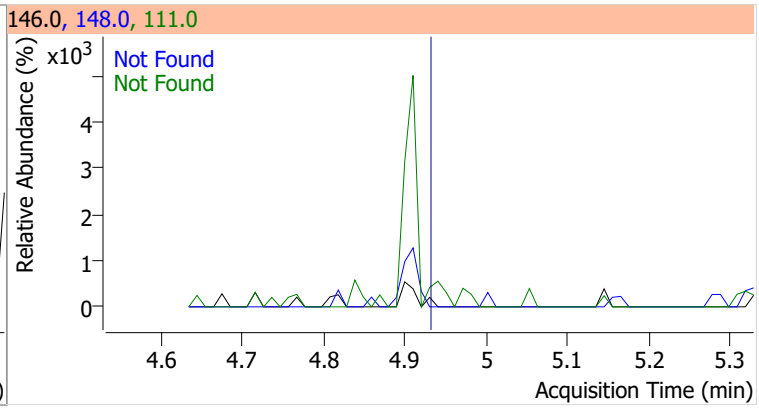
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



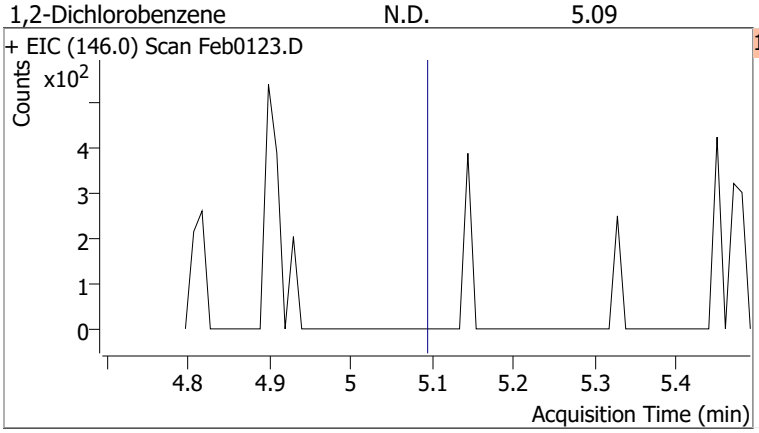


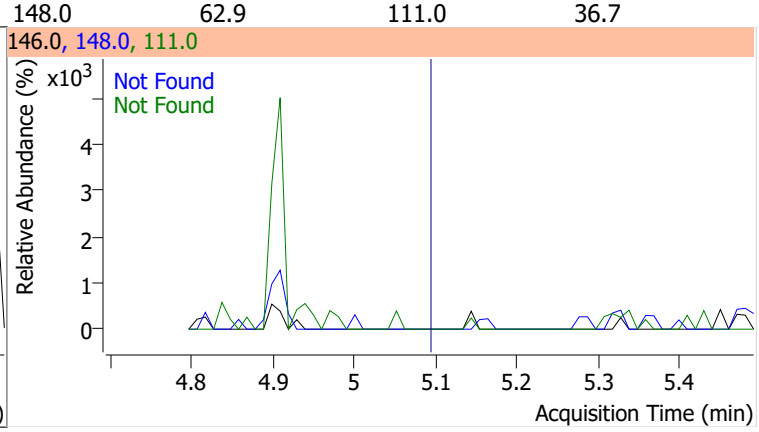
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



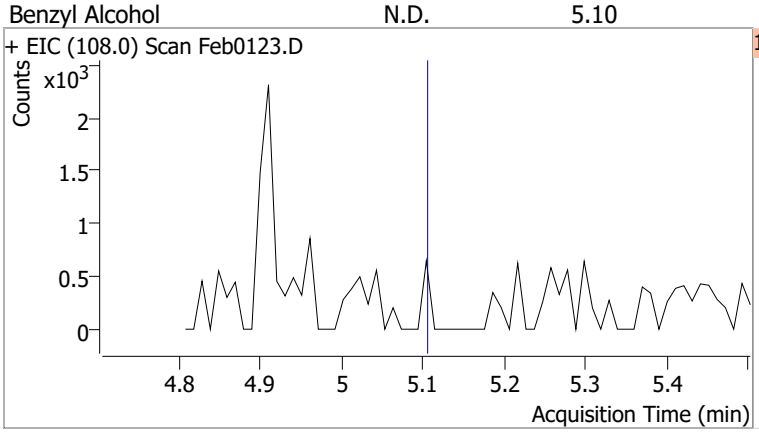


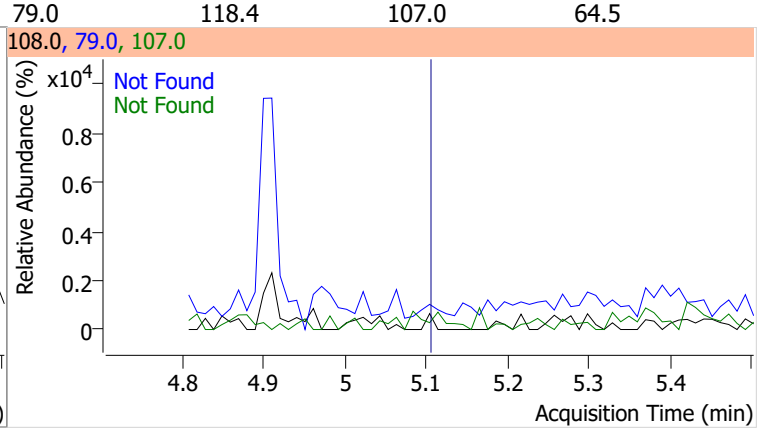
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



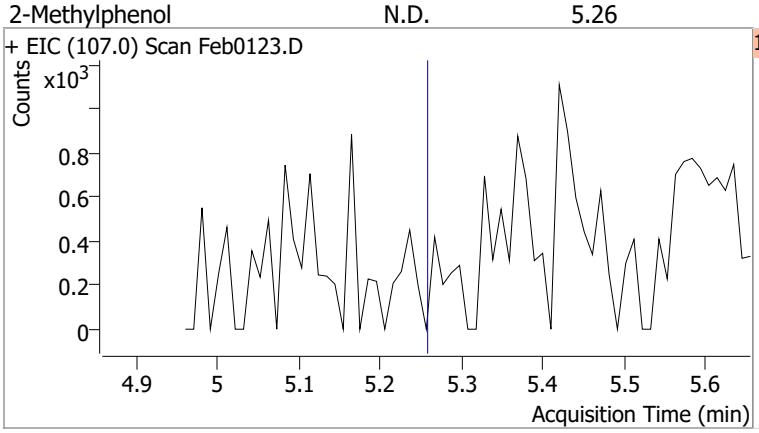


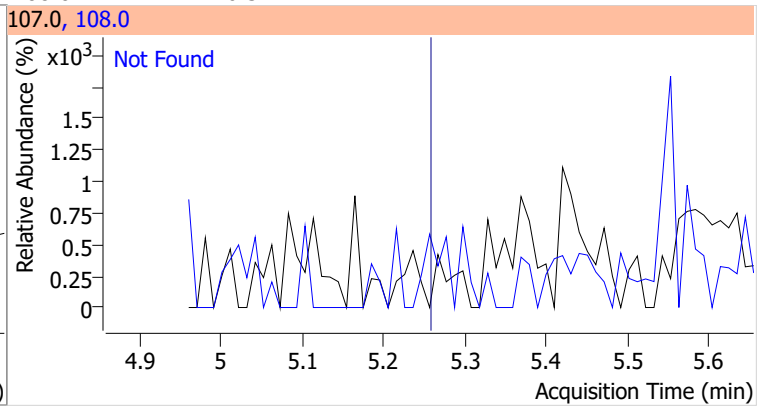
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



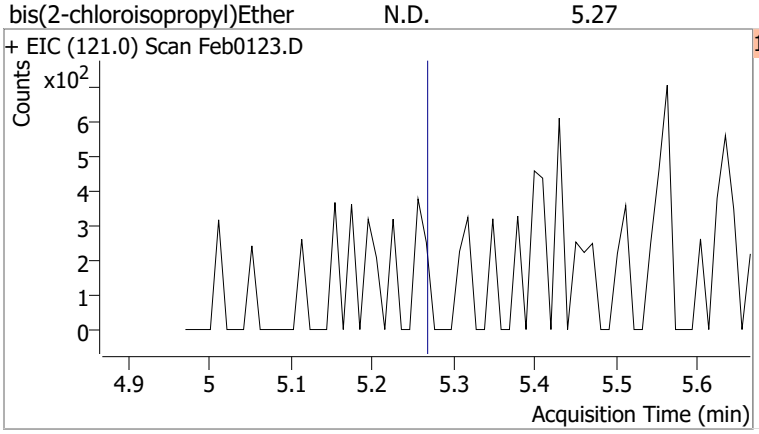


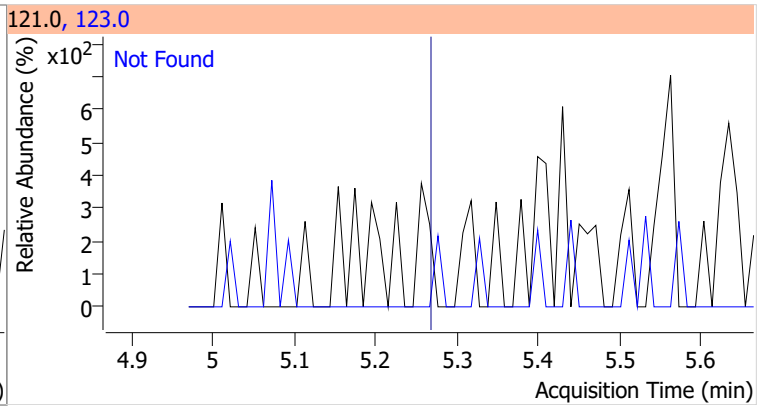
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



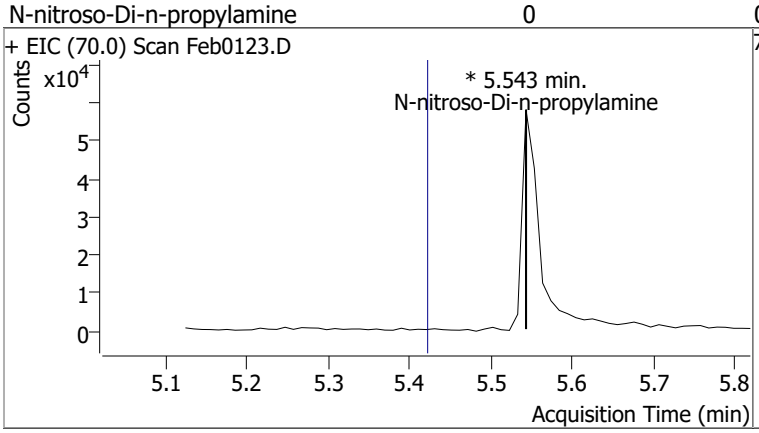


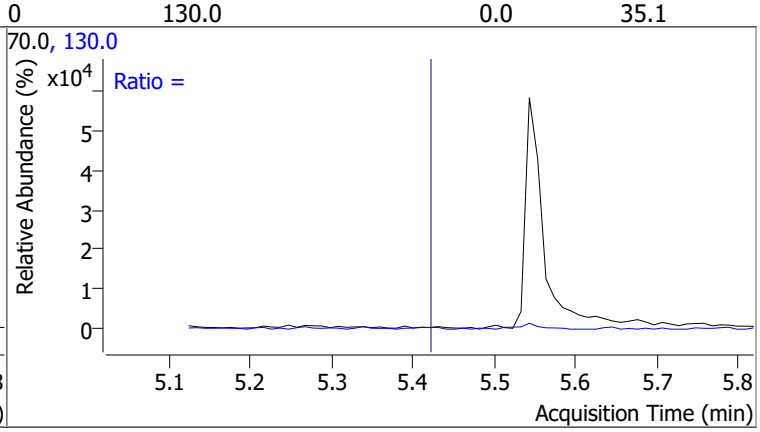
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



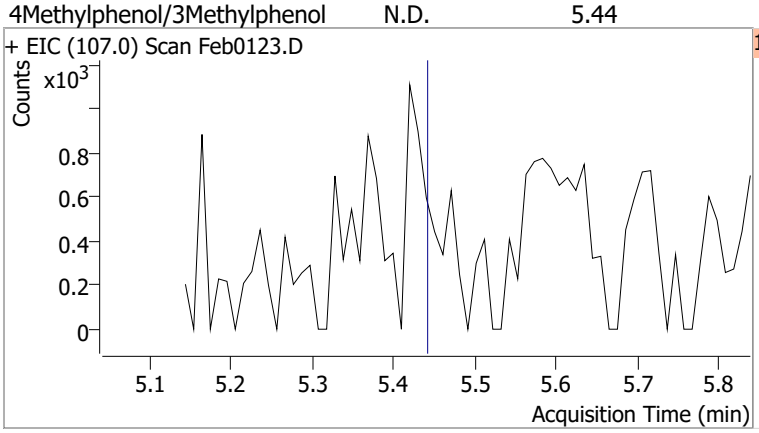


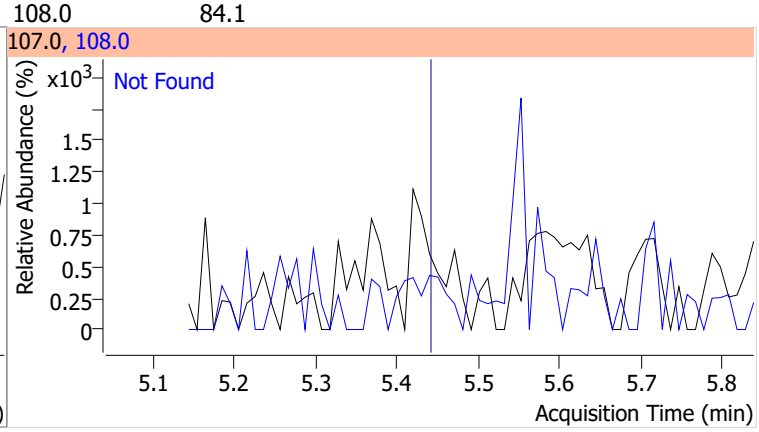
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



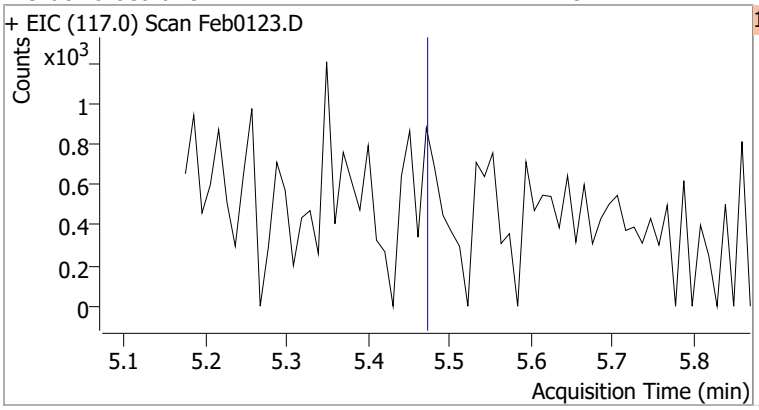


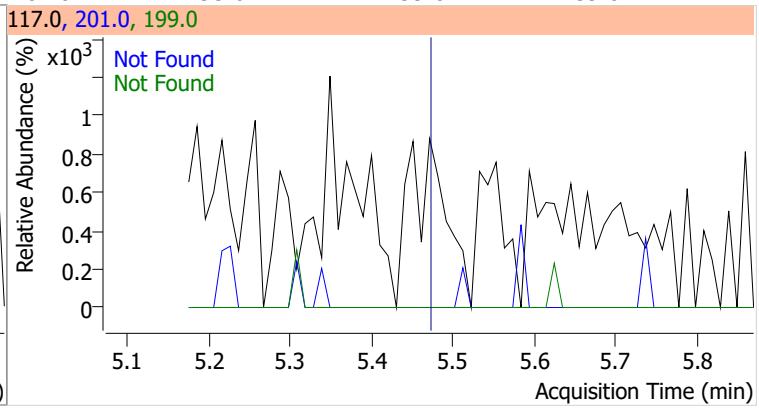
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



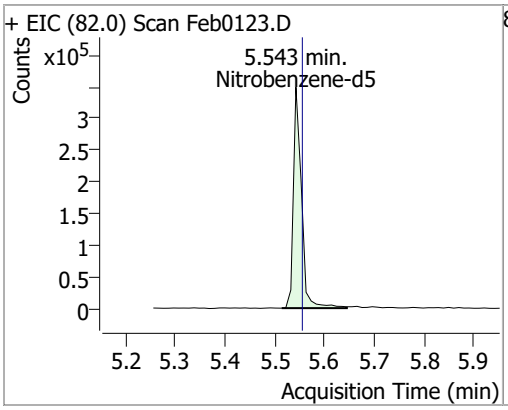


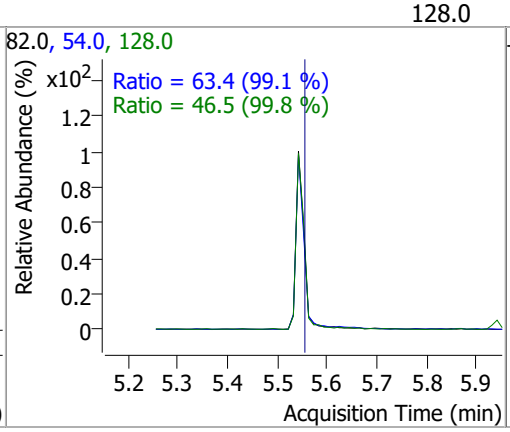
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

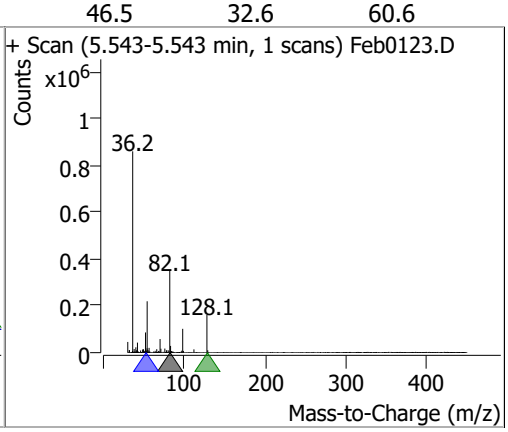




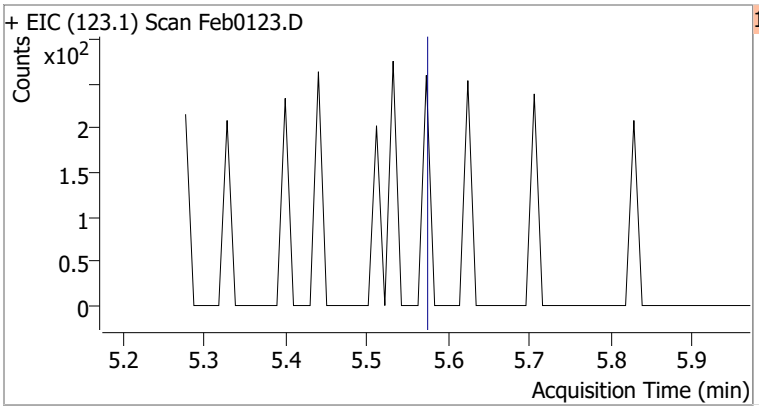
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	56.1091	5.54	-0.01	394392	54.0	63.4	44.8	83.2
					128.0	46.5	32.6	60.6

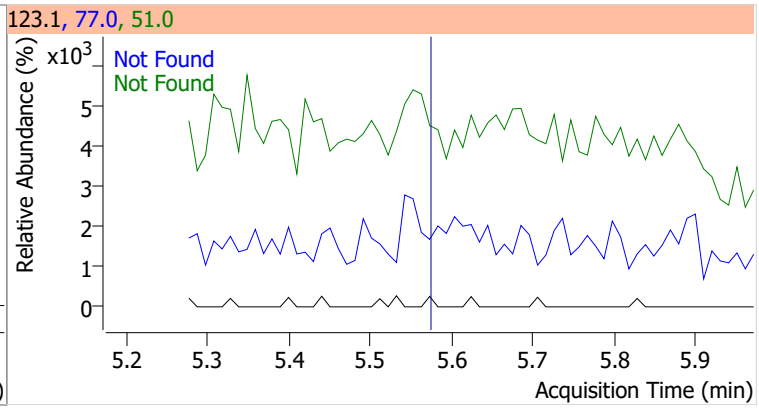




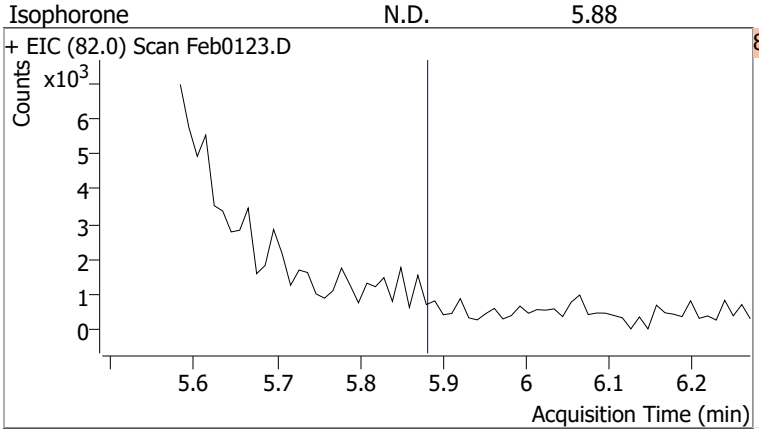


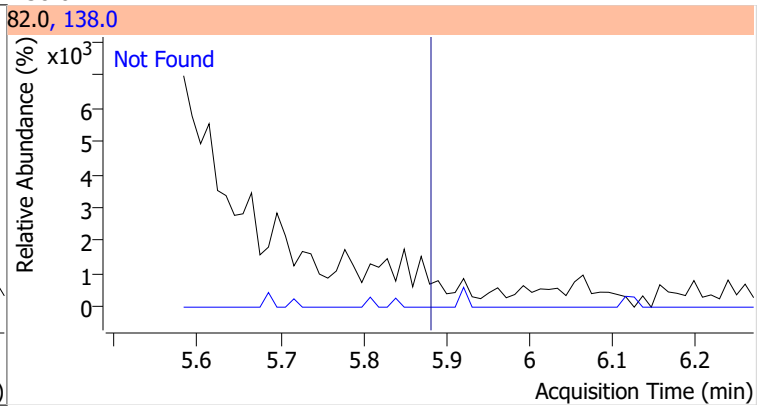
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



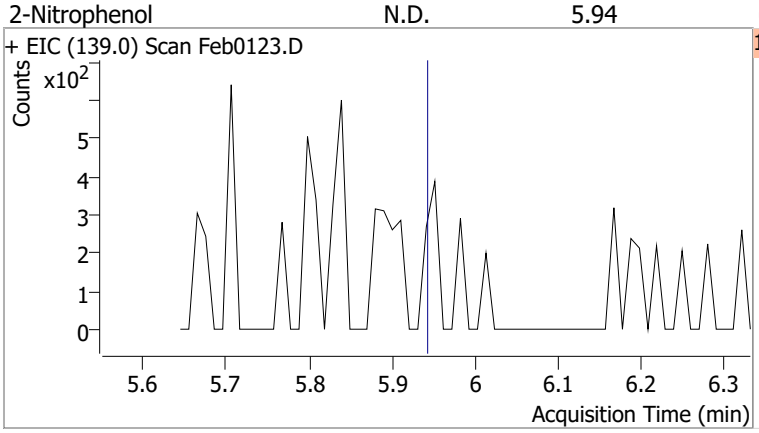


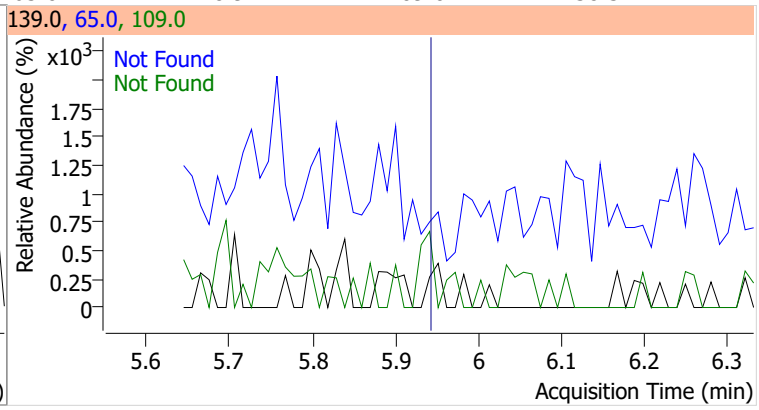
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



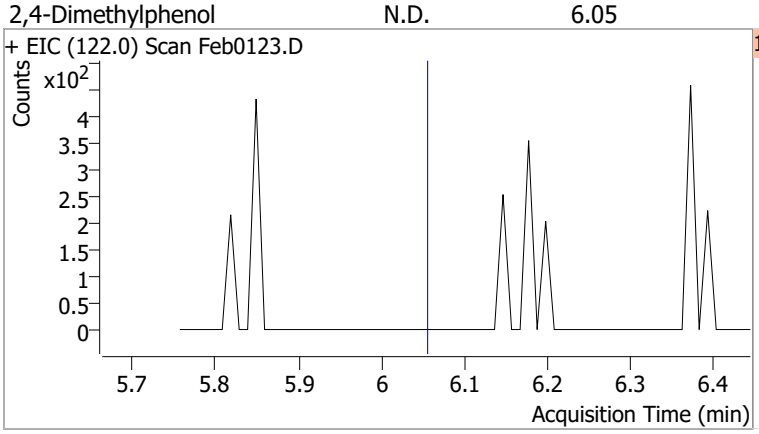


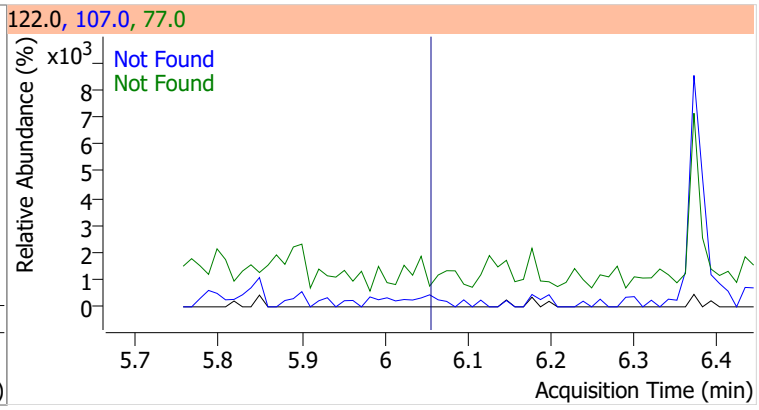
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



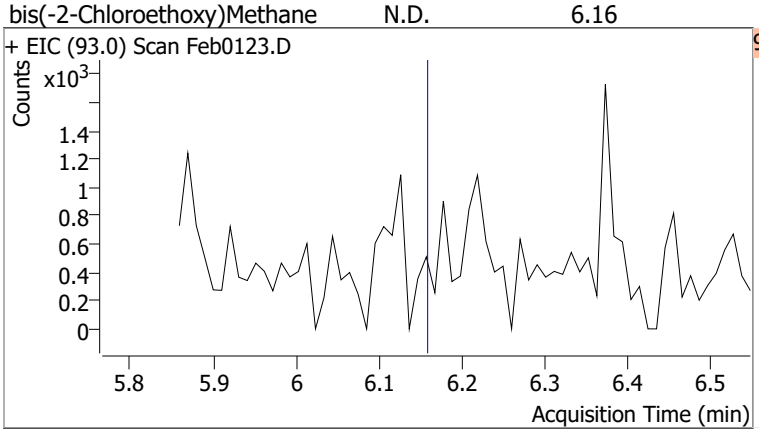


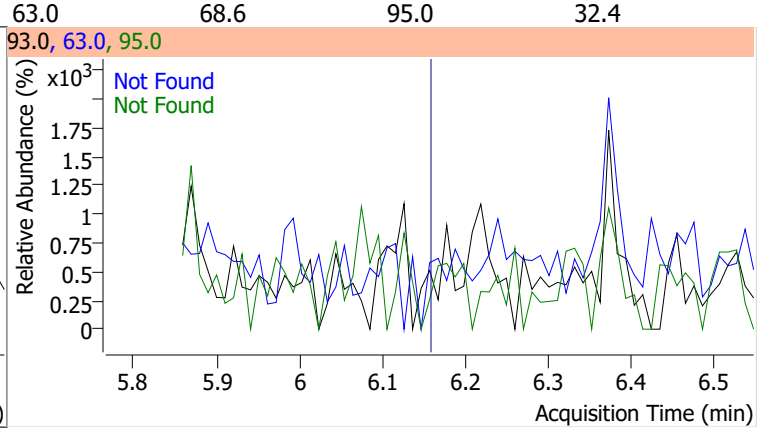
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



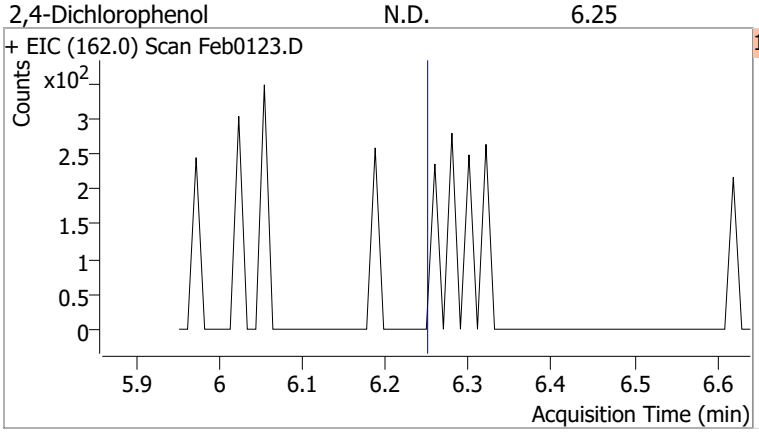


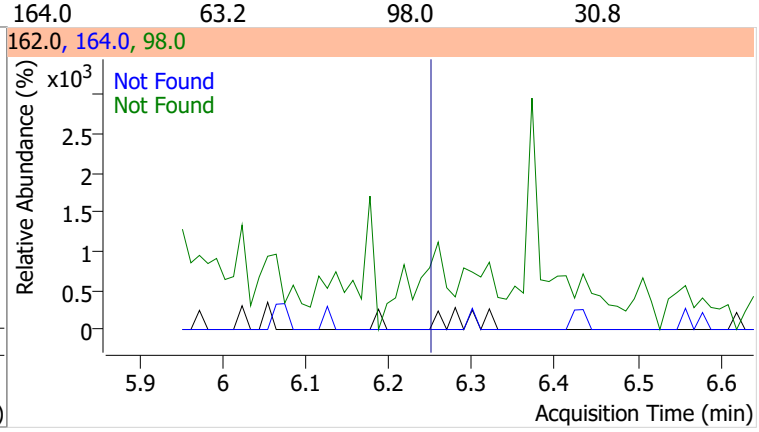
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



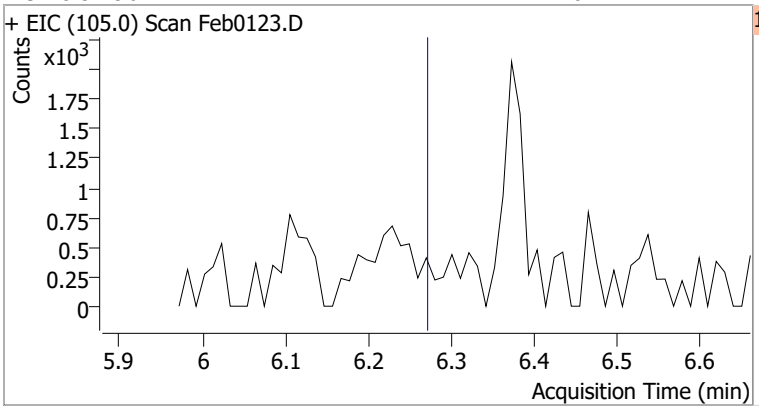


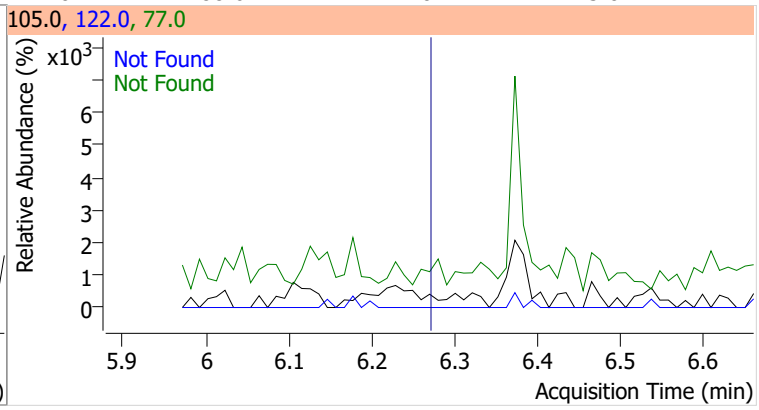
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



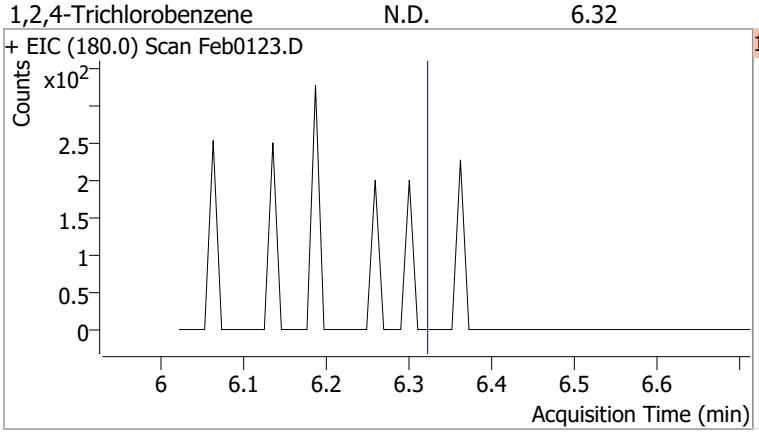


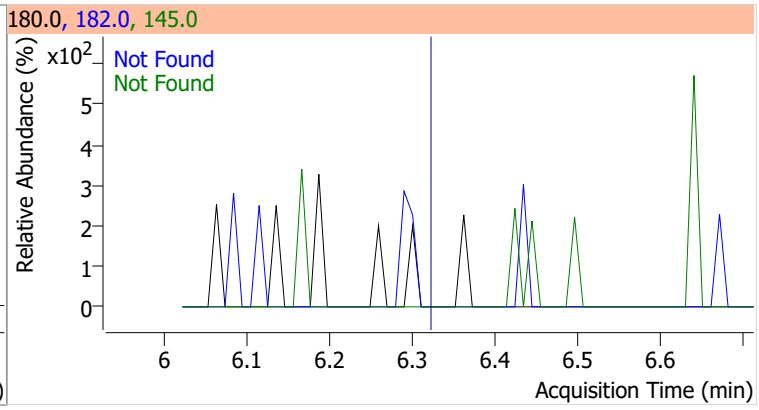
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



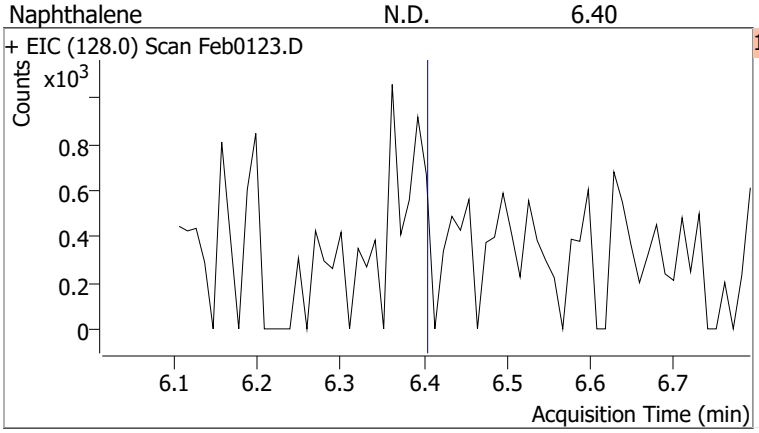


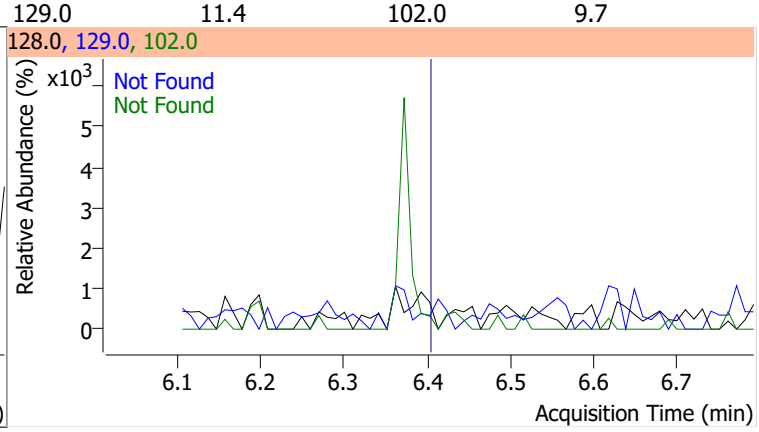
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



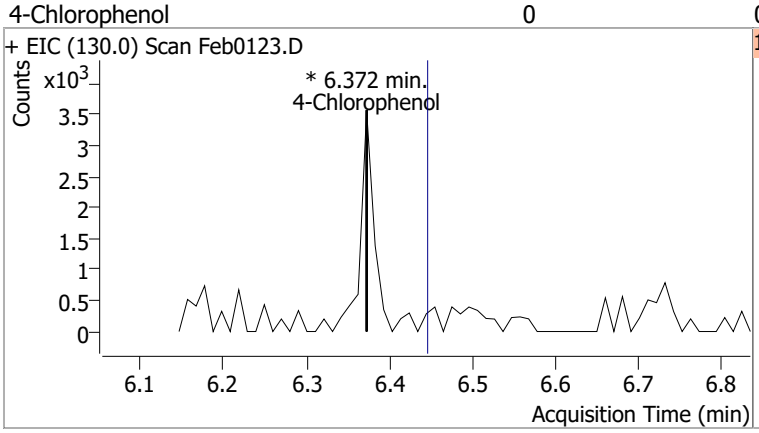


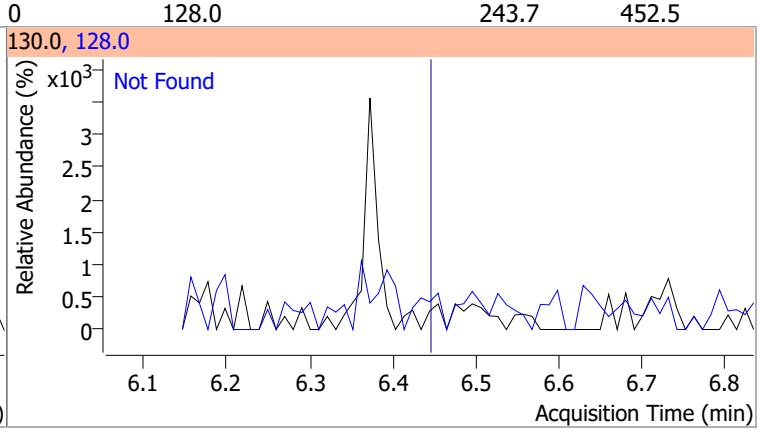
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



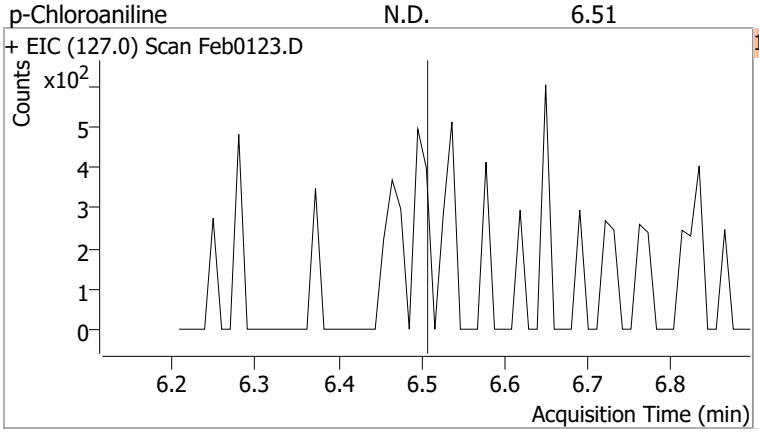


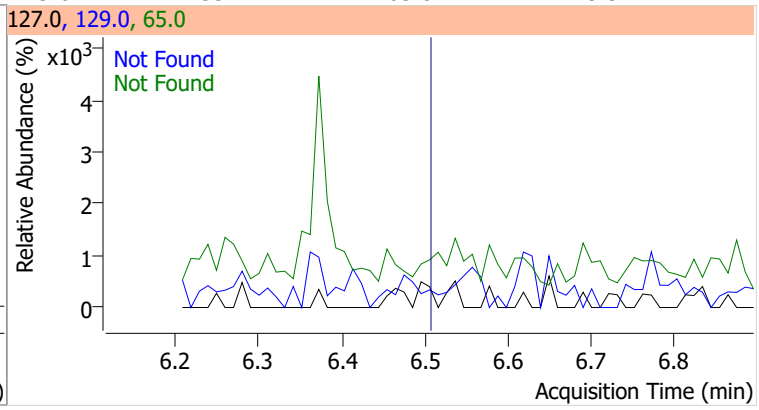
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



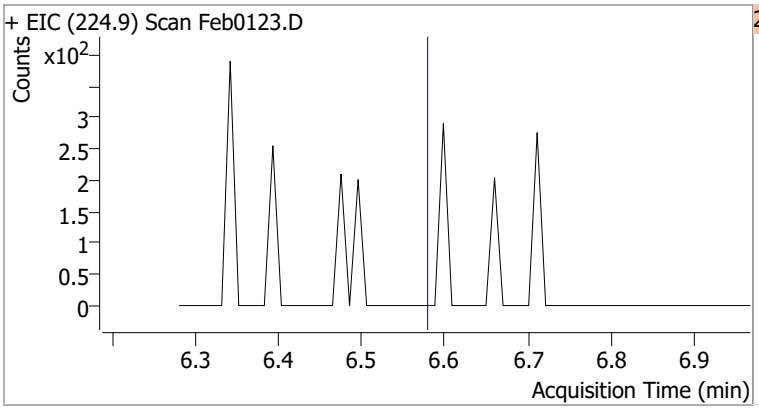


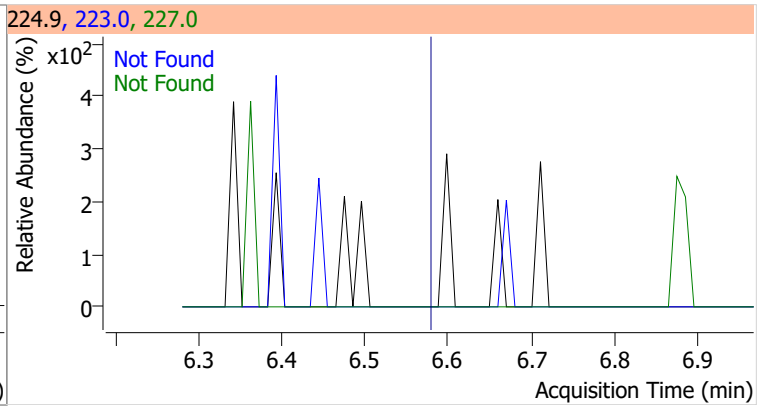
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



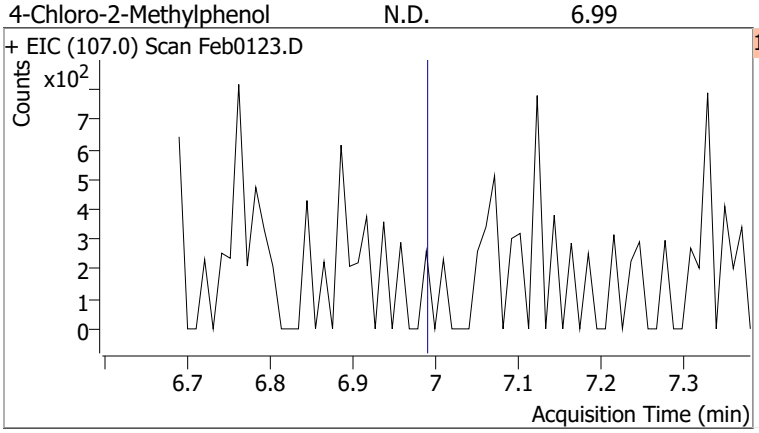


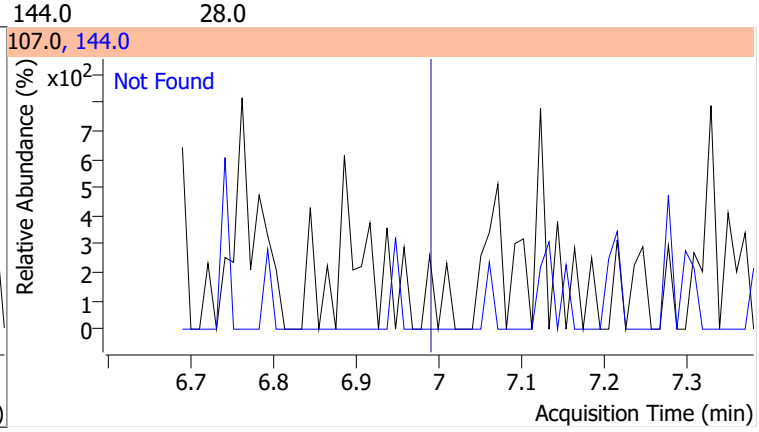
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



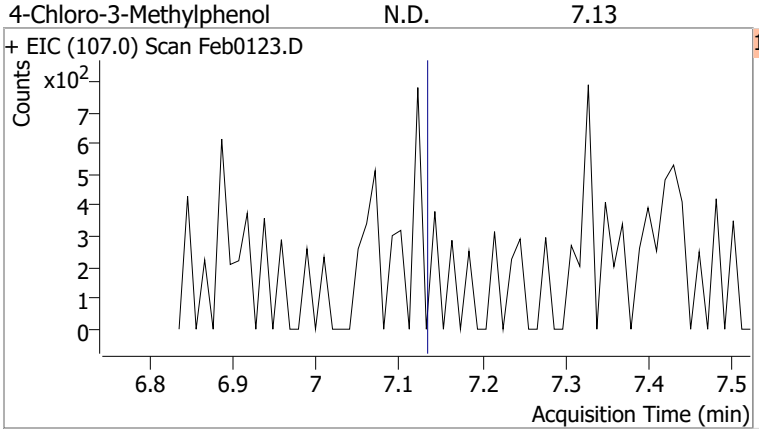


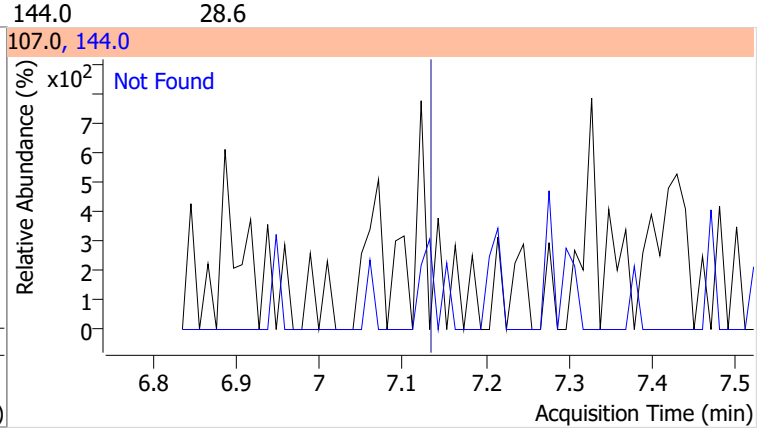
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



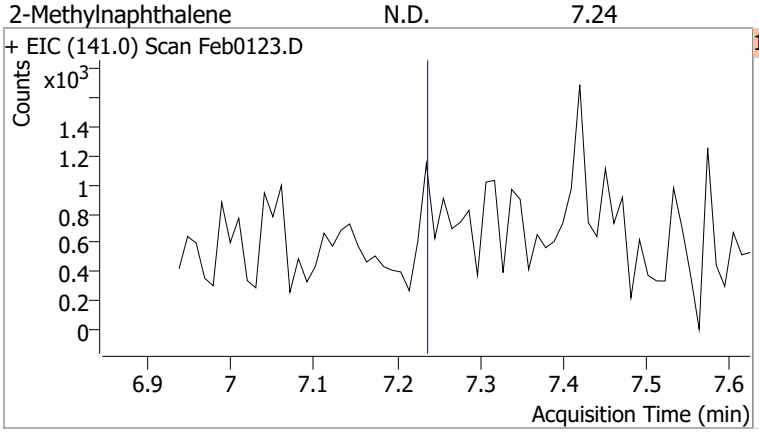


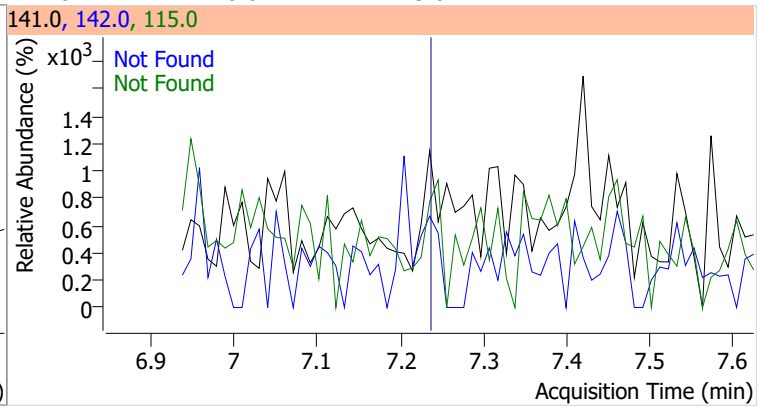
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



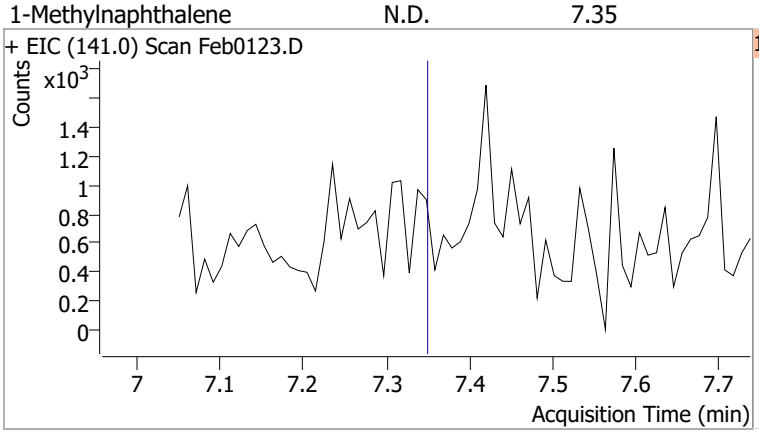


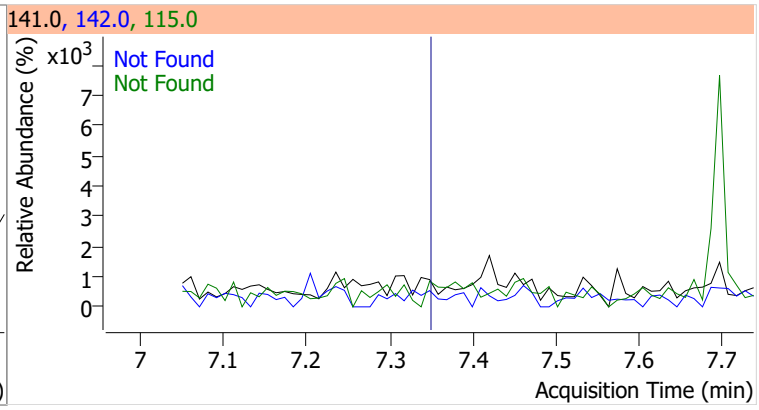
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



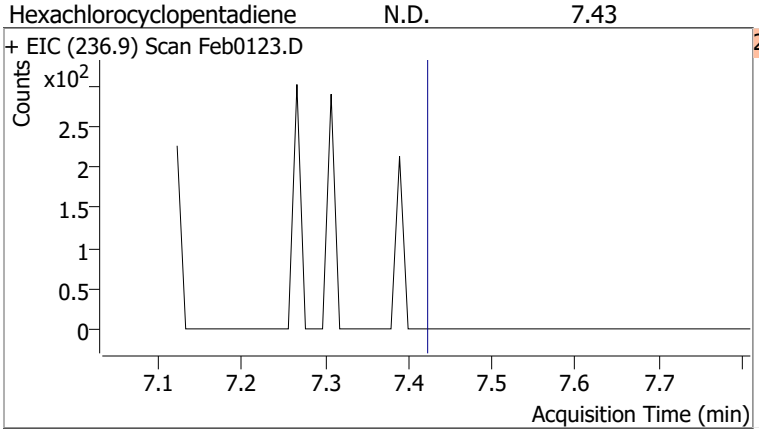


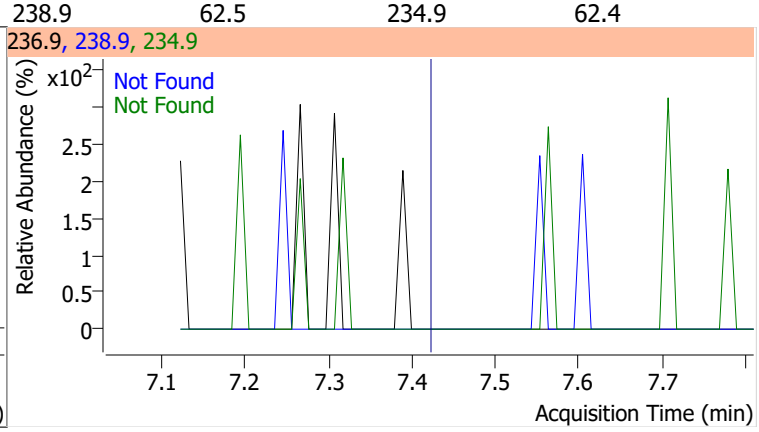
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



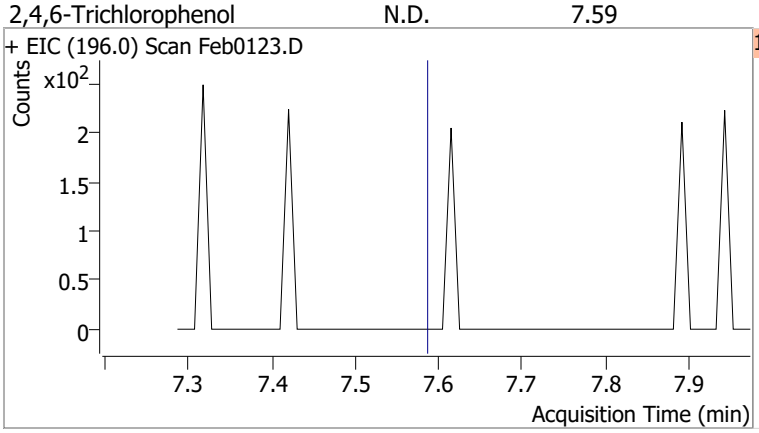


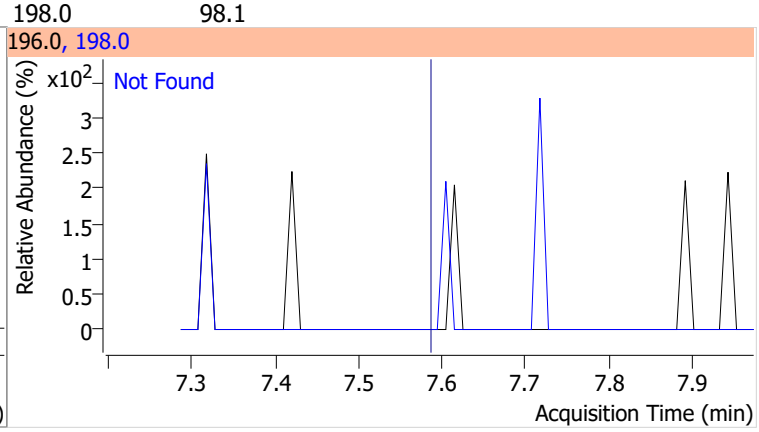
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



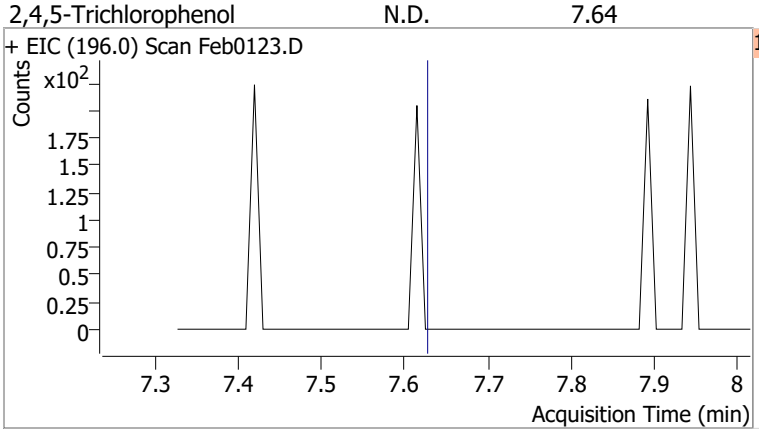


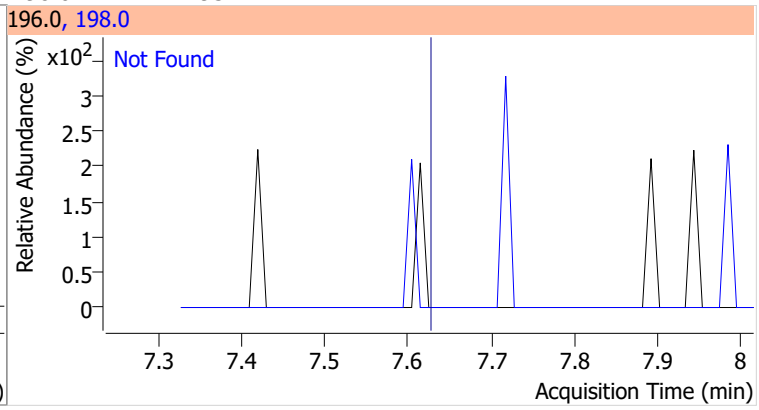
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



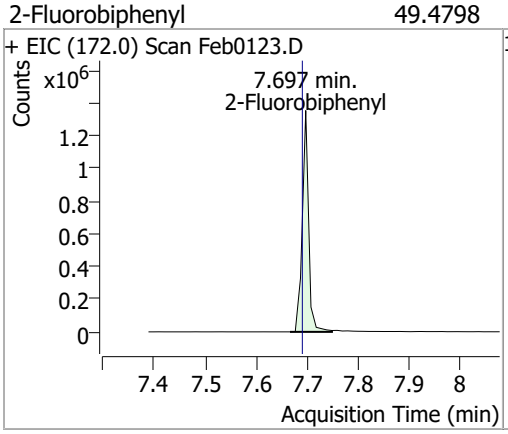


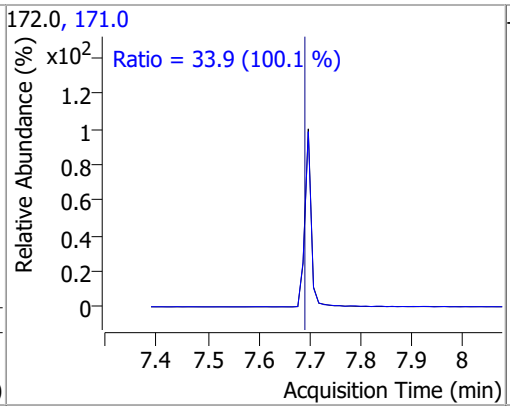
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

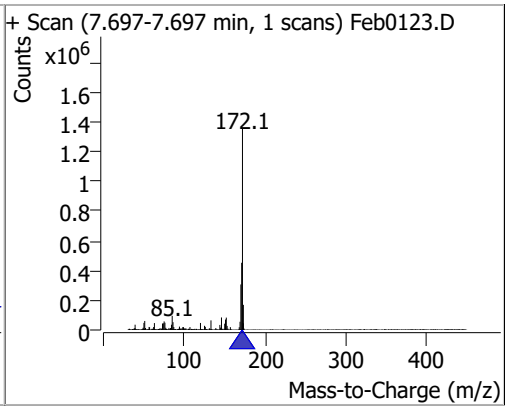




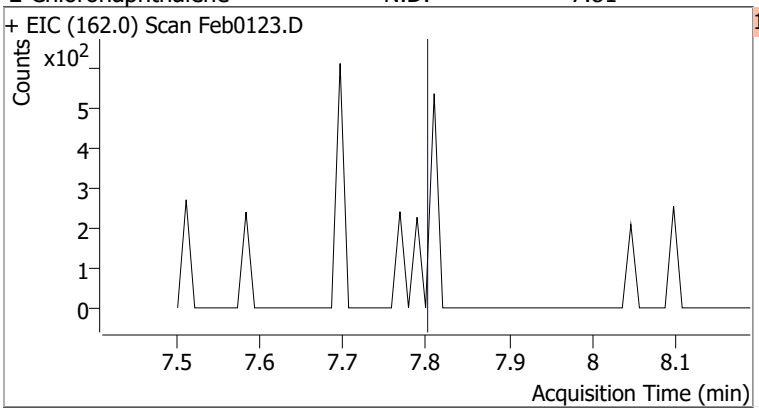
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	49.4798	7.70	0.00	1170674	171.0	33.9	23.8	44.1

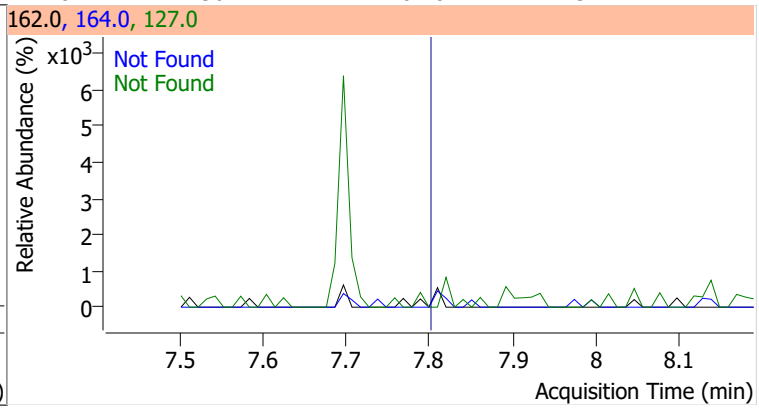




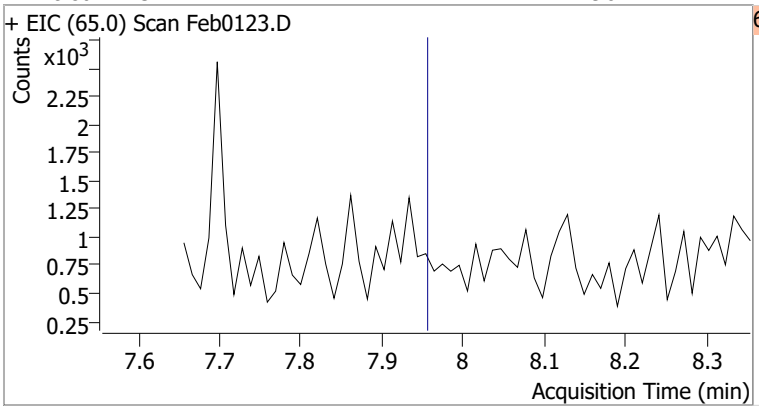


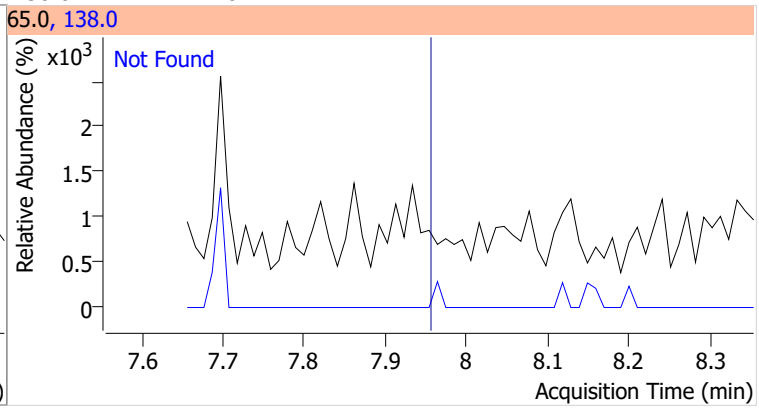
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



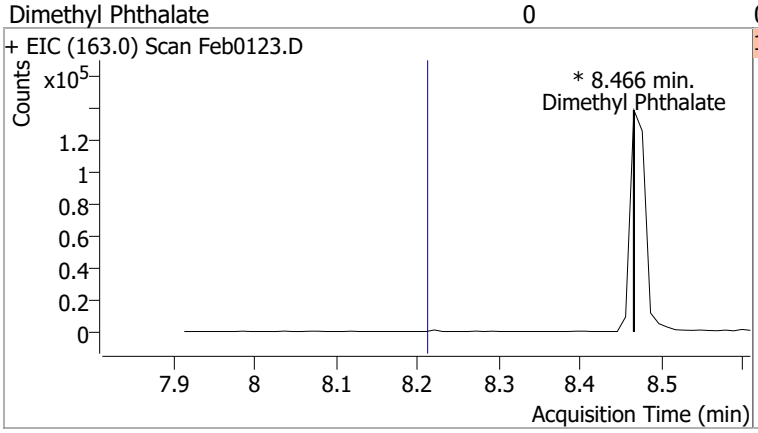


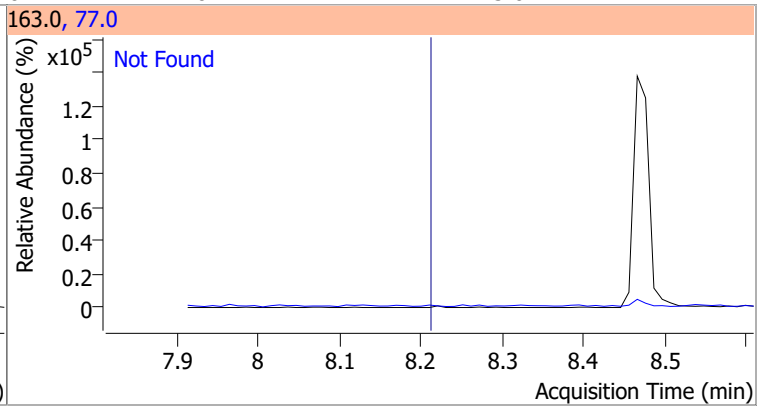
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



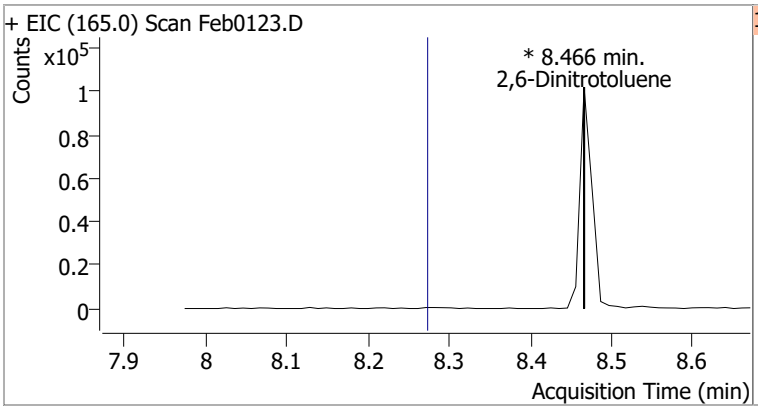


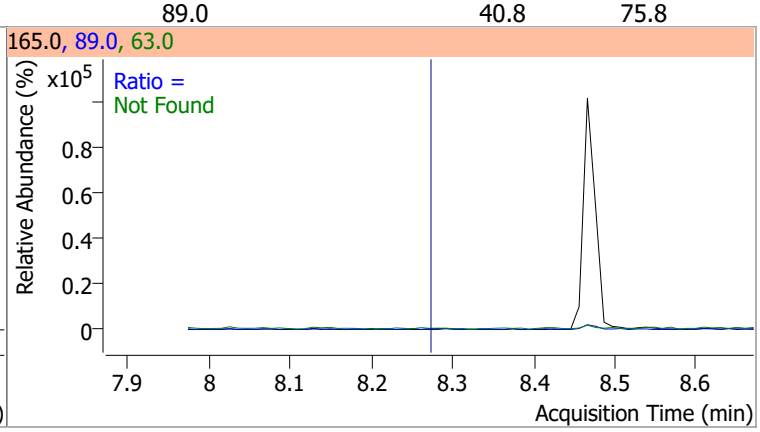
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



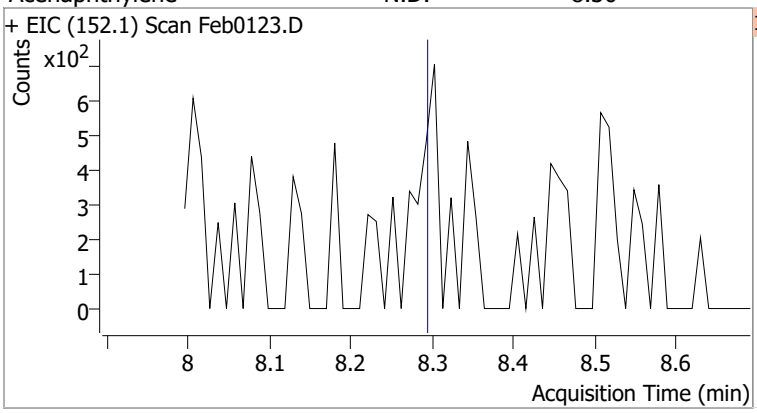


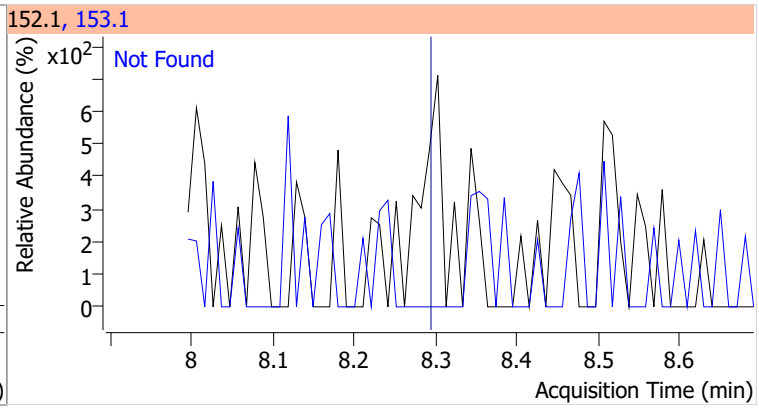
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



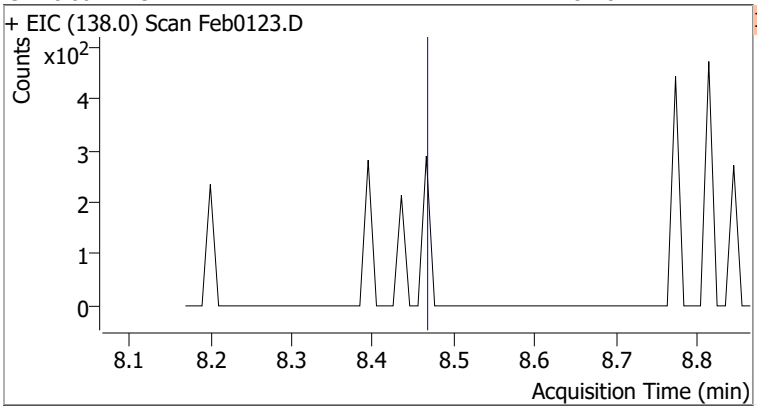


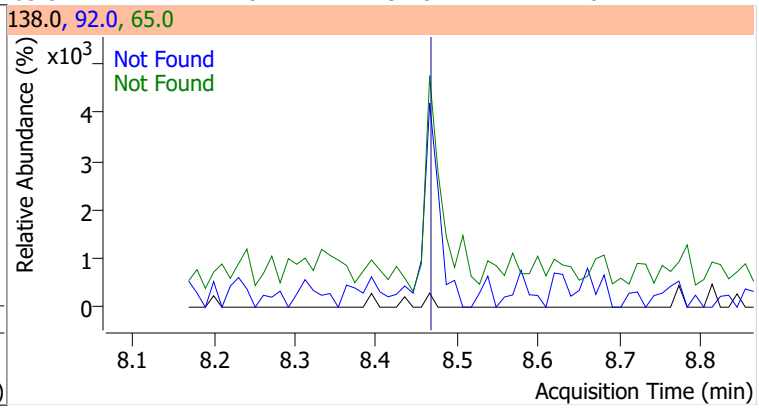
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



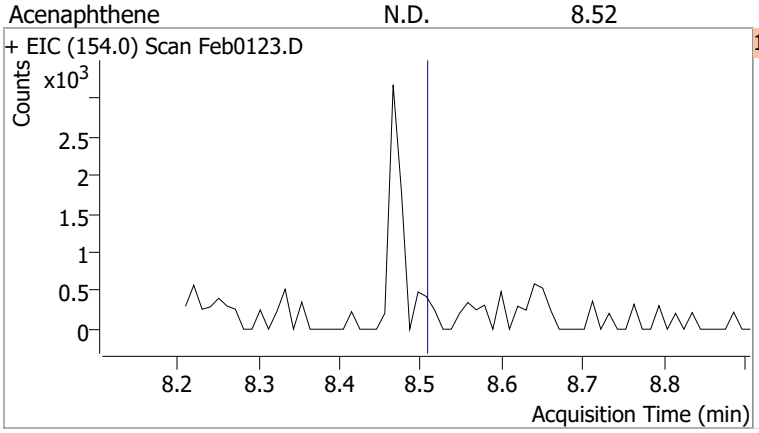


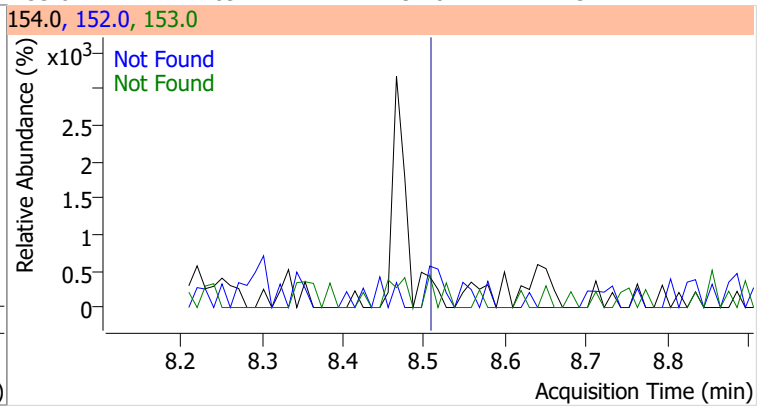
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



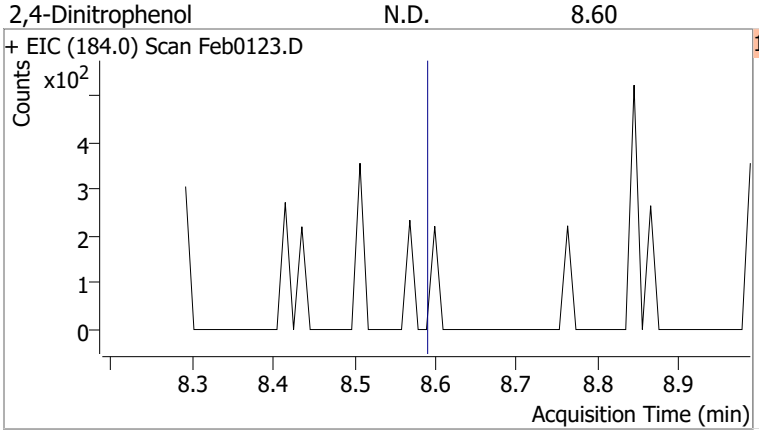


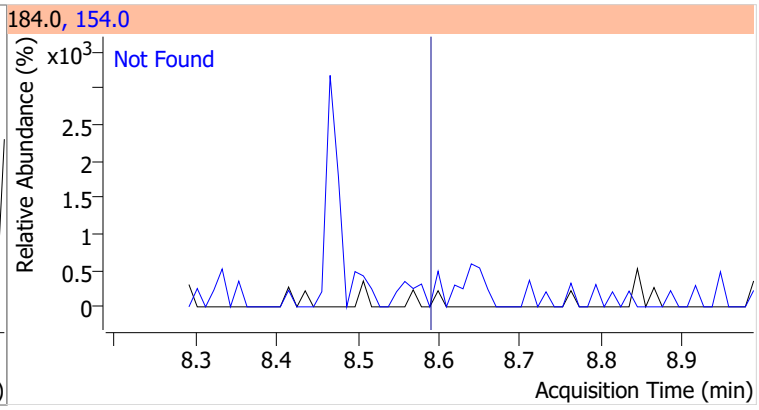
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



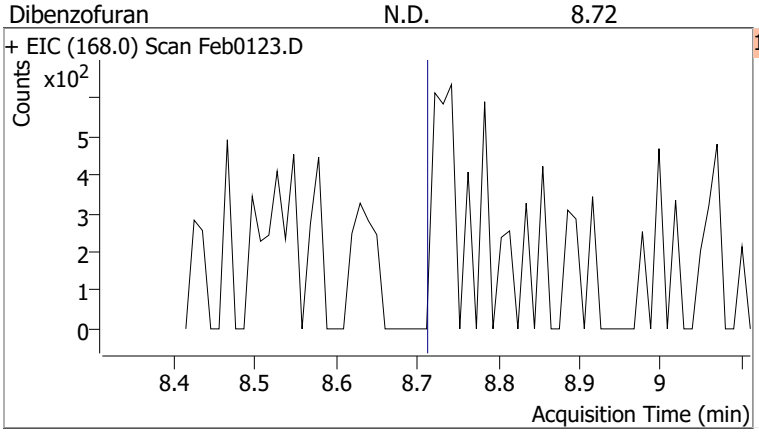


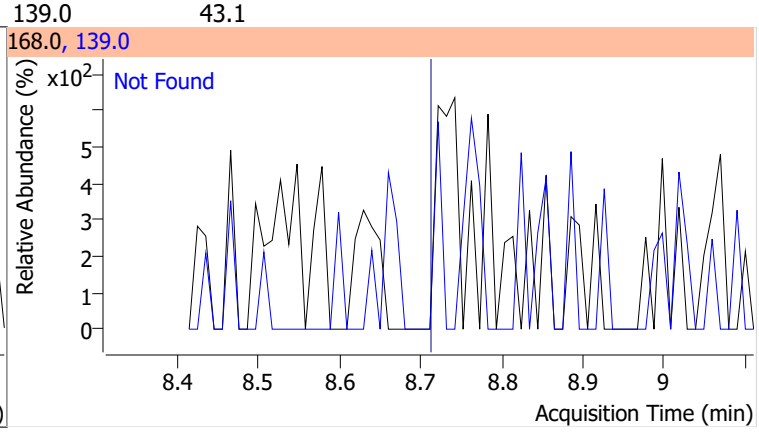
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



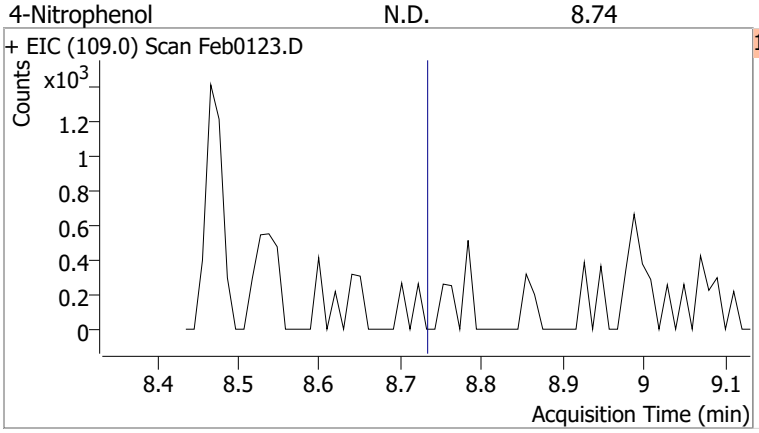


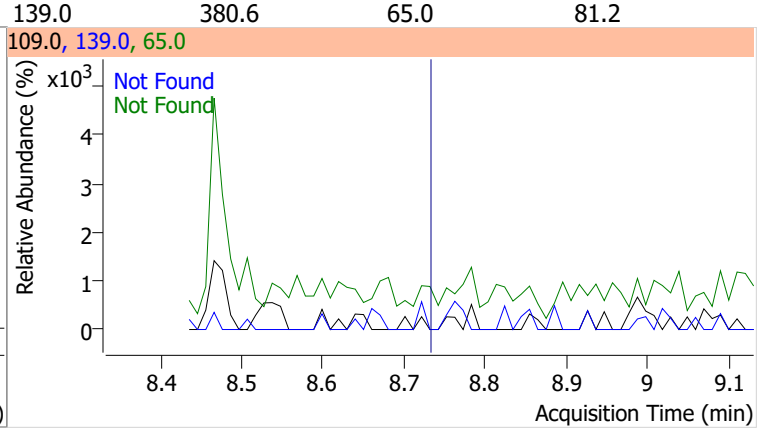
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



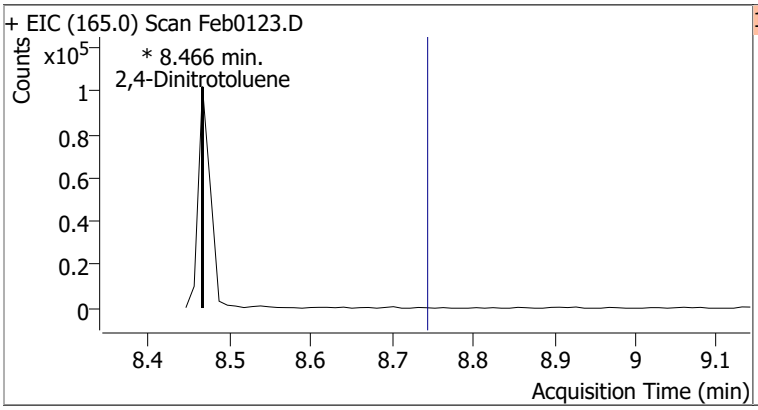


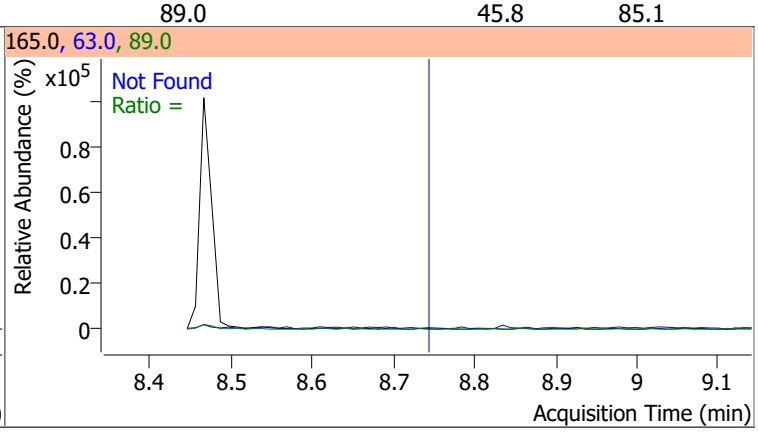
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



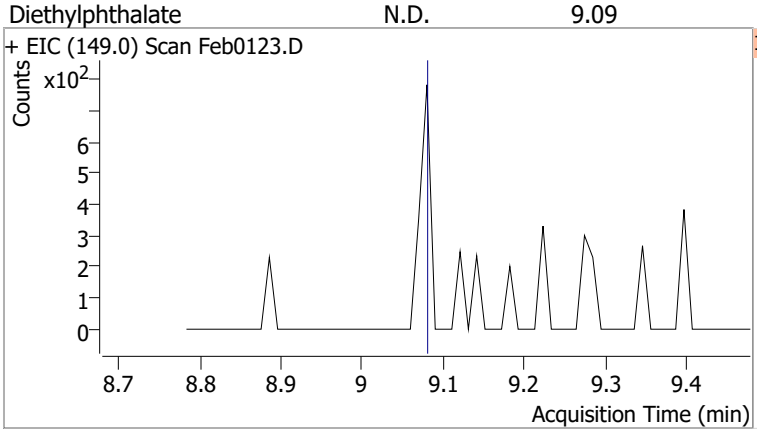


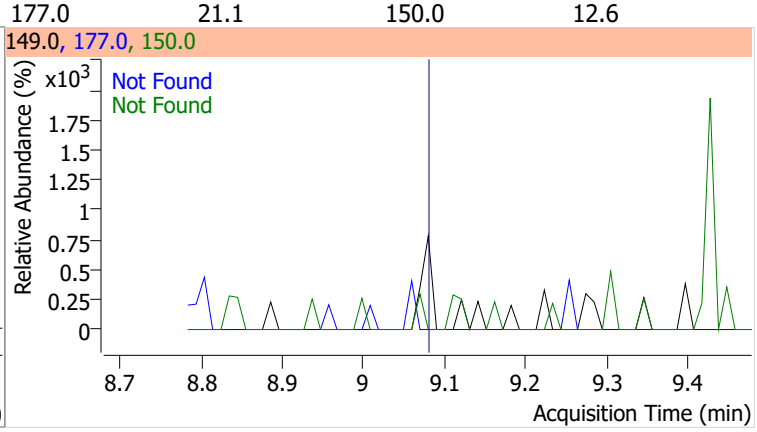
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



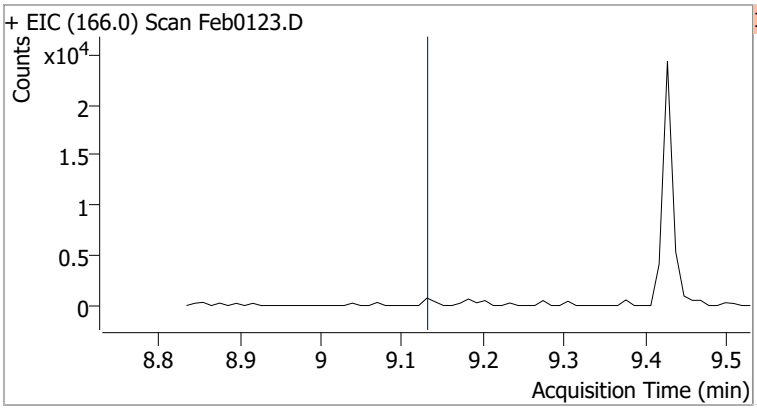


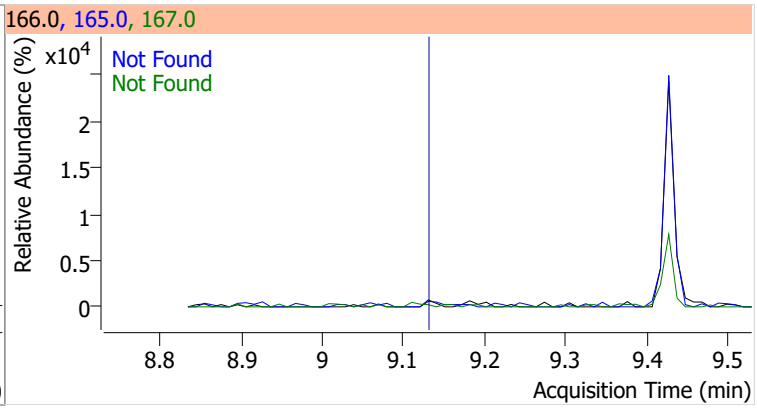
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



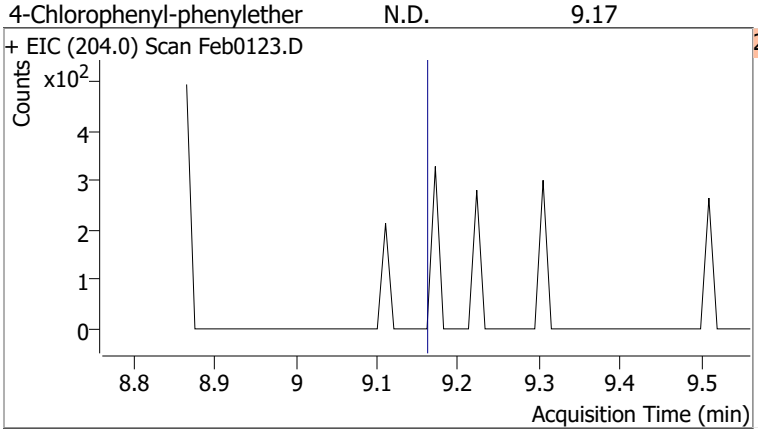


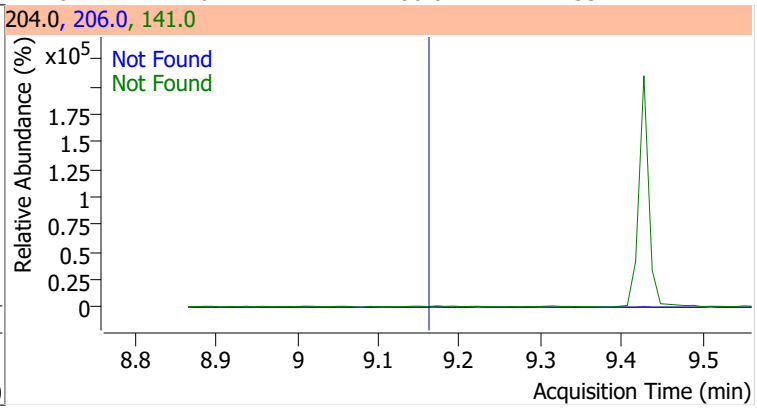
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



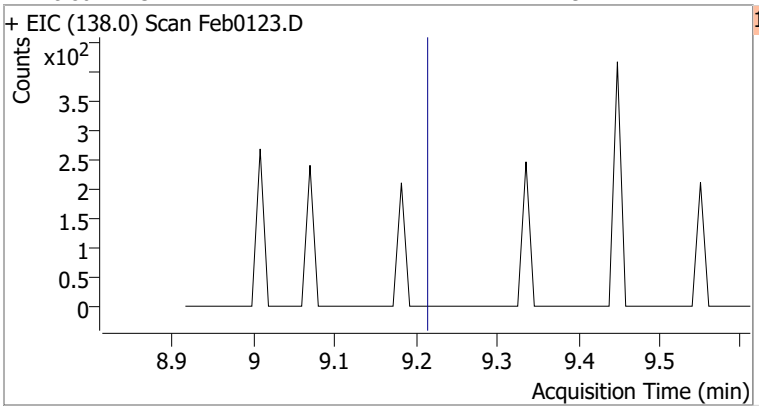


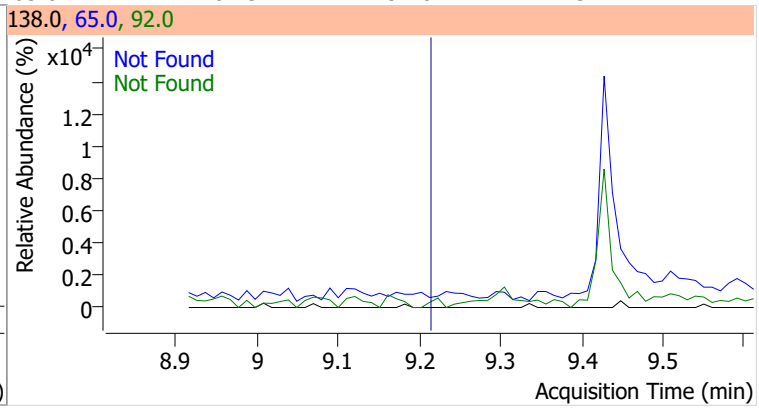
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



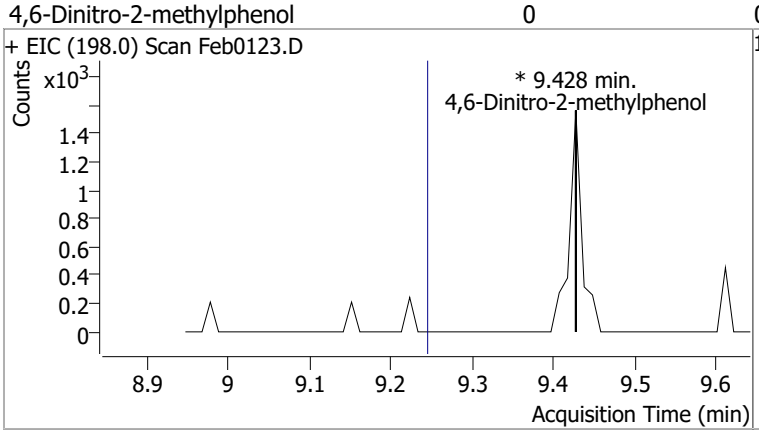


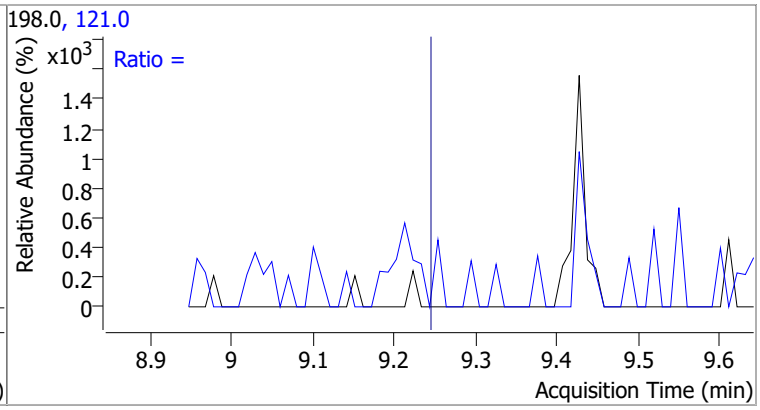
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



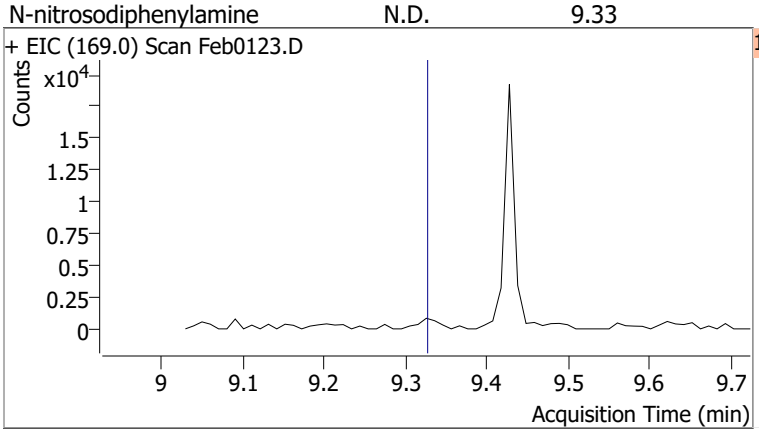


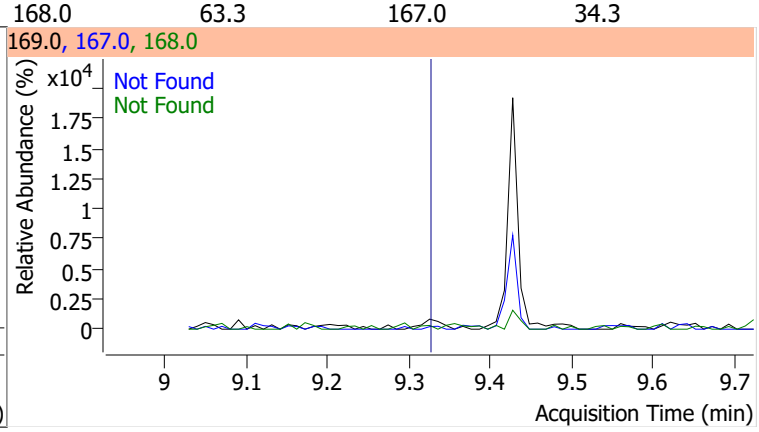
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



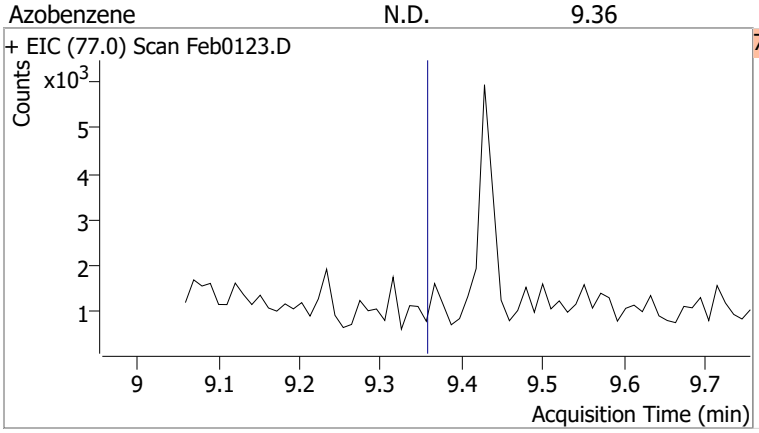


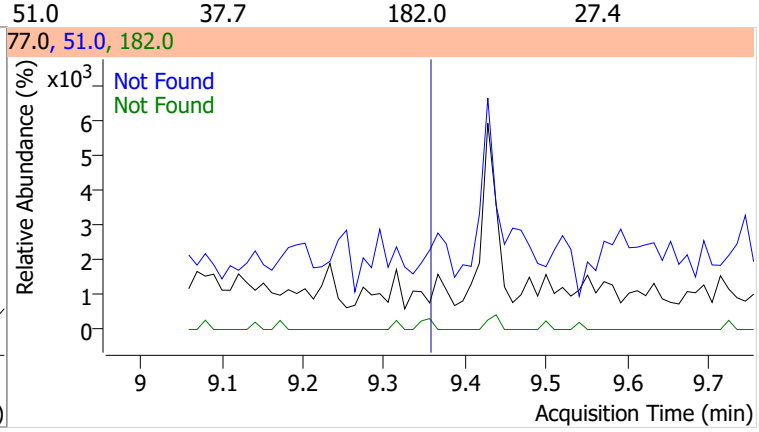
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



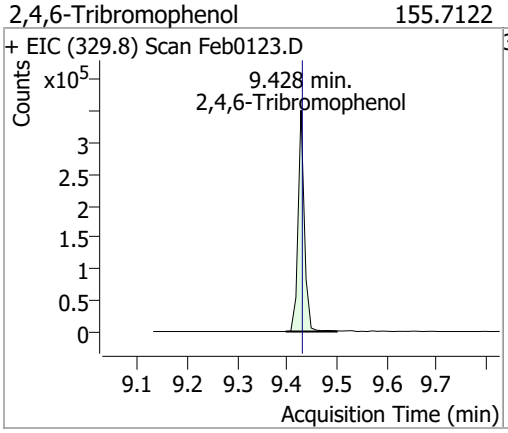


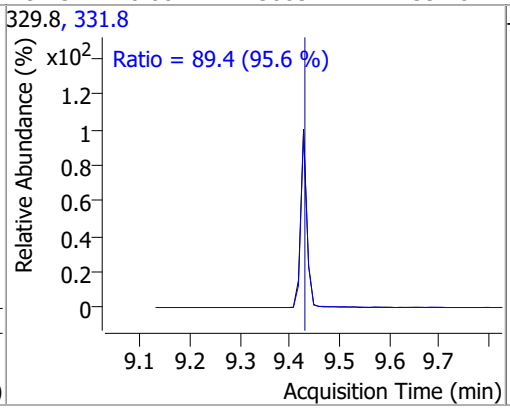
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

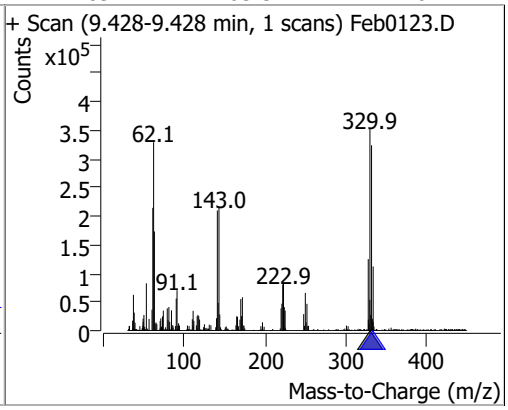




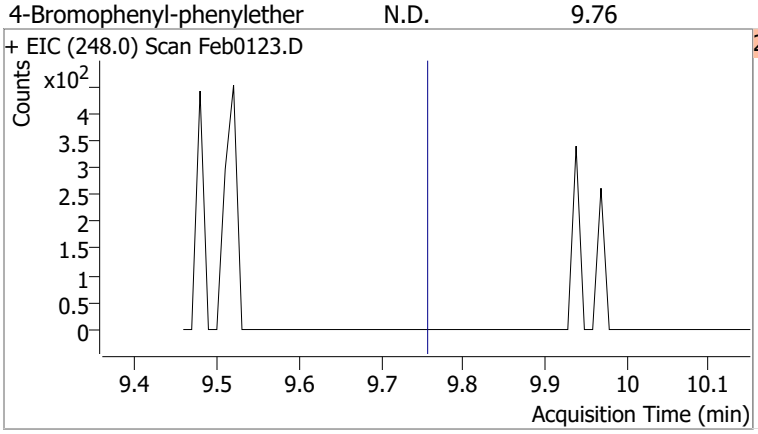
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	155.7122	9.43	0.00	308547	331.8	89.4	65.5	121.6

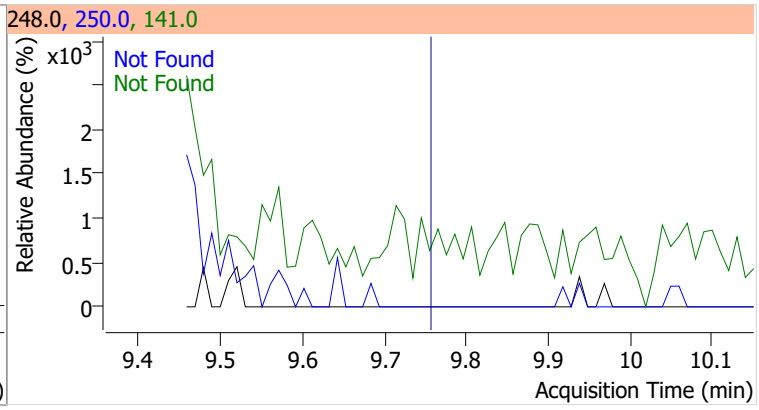




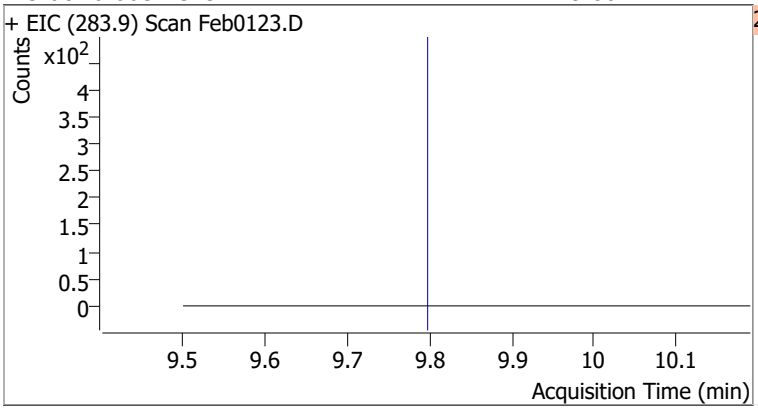


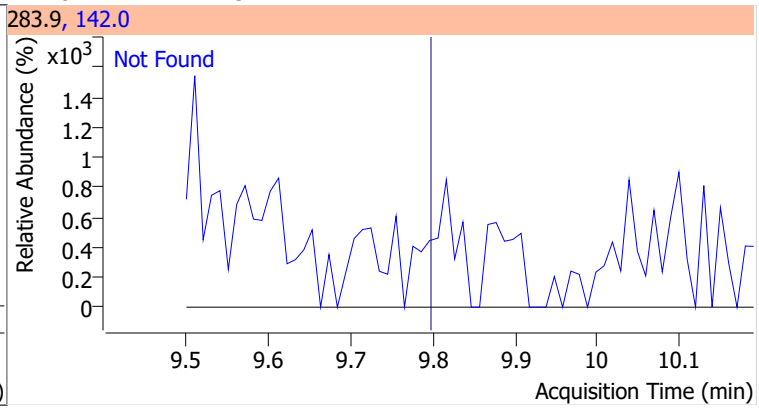
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



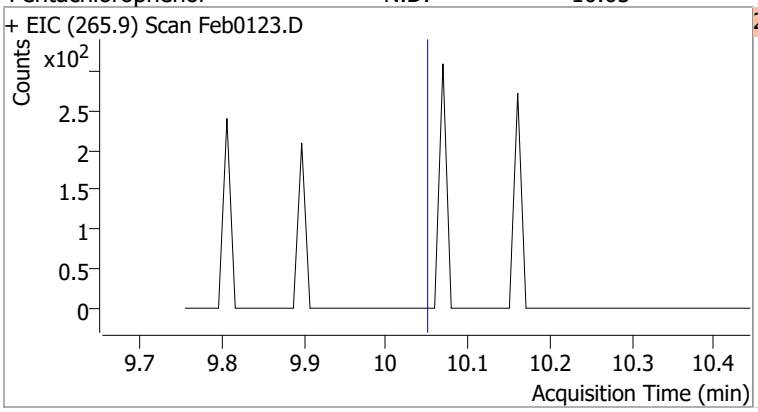


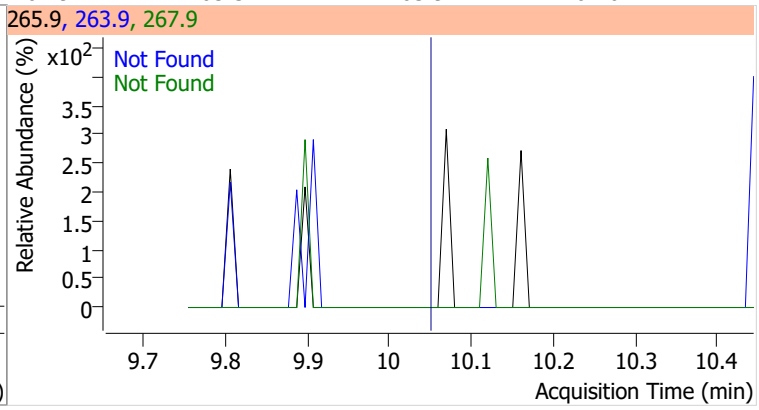
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



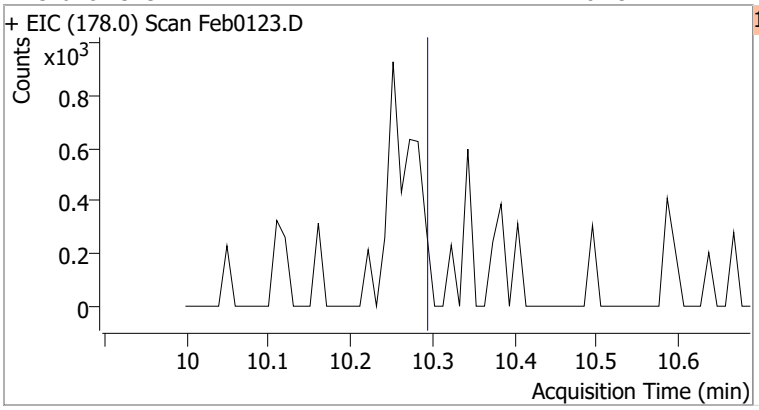


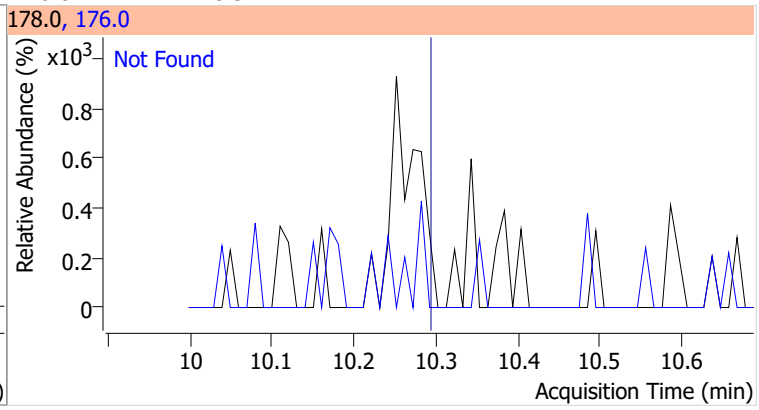
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



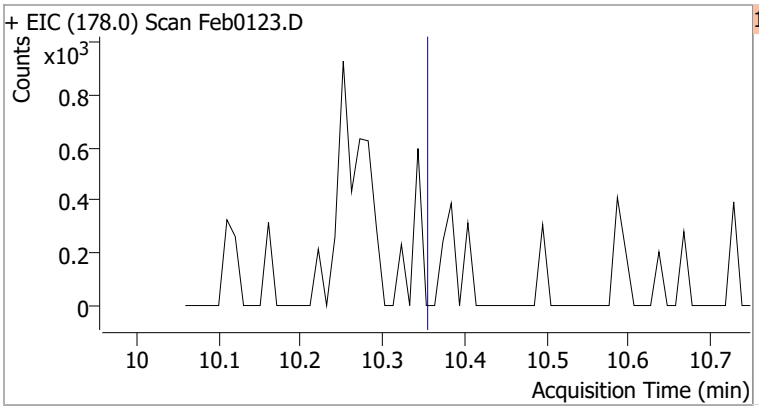


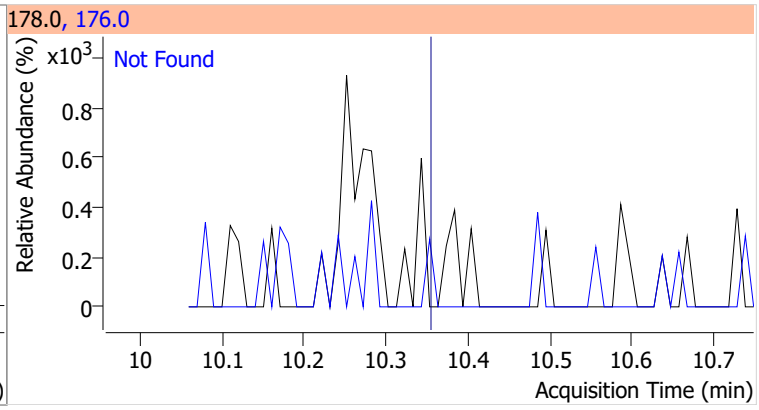
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



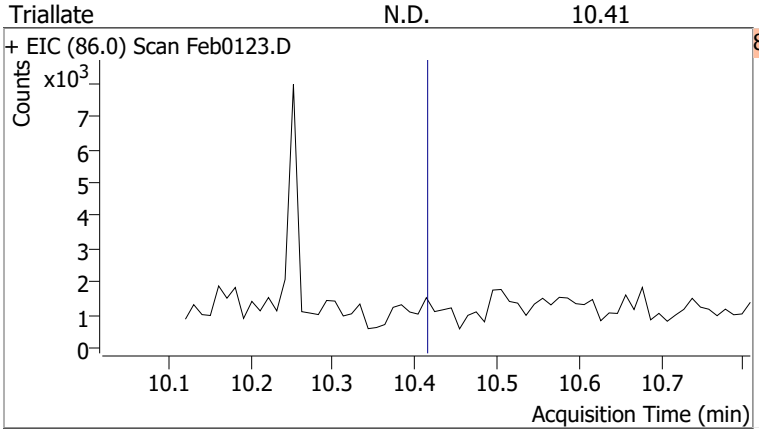


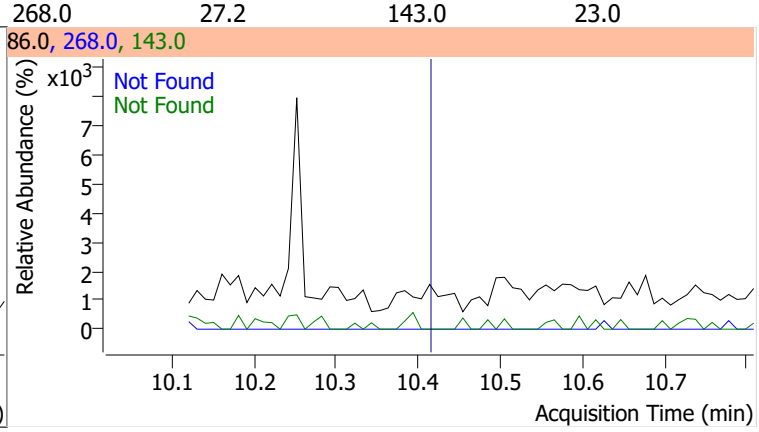
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



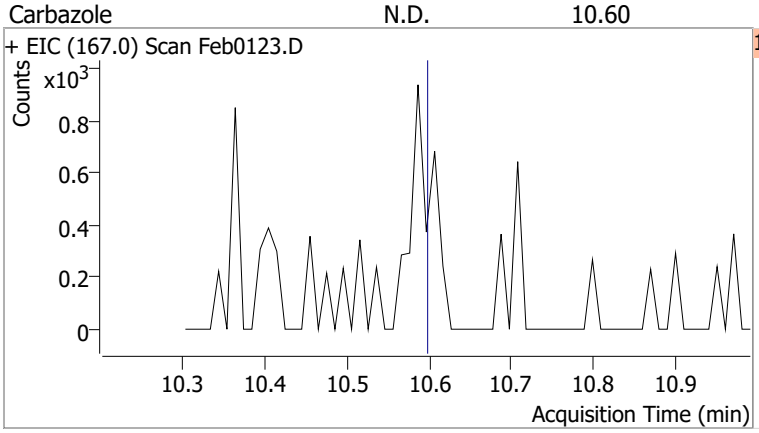


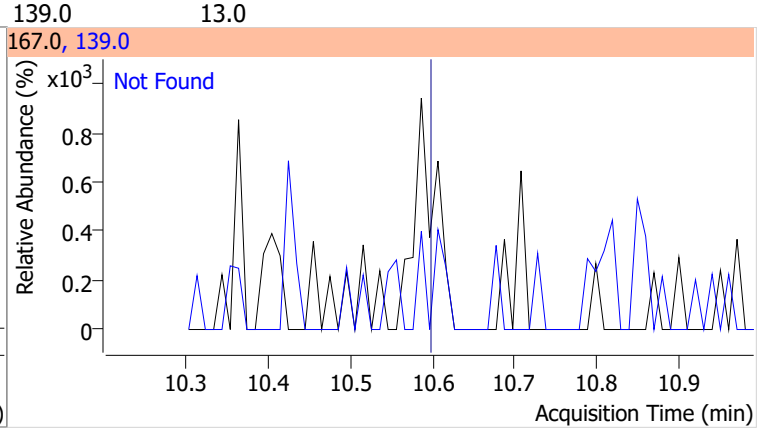
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



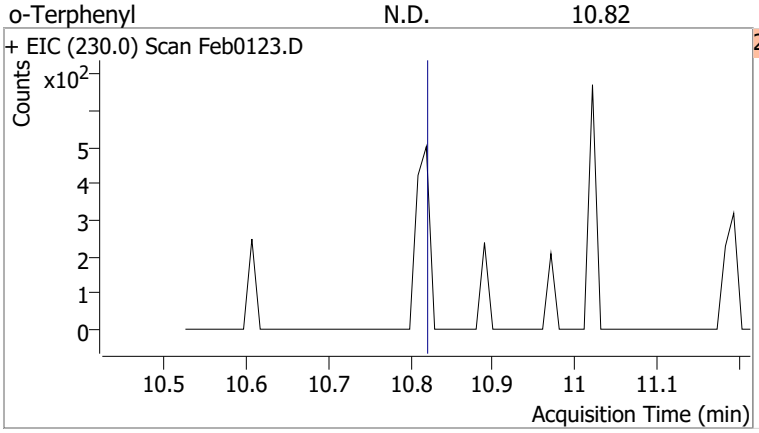


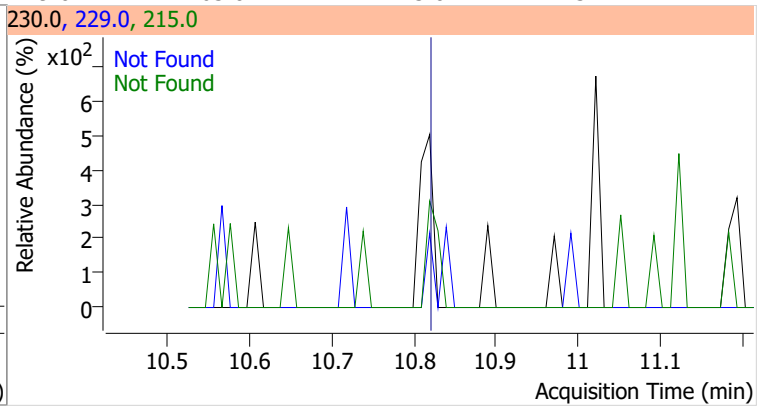
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



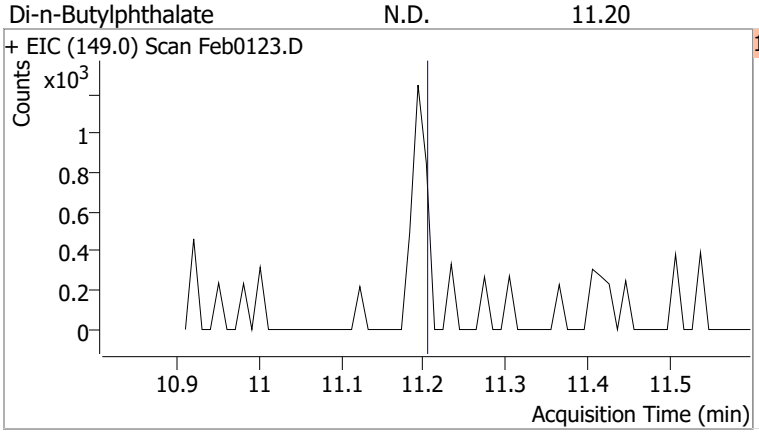


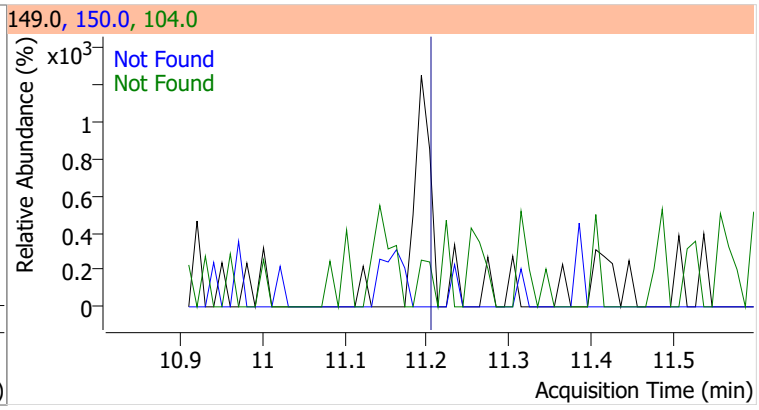
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



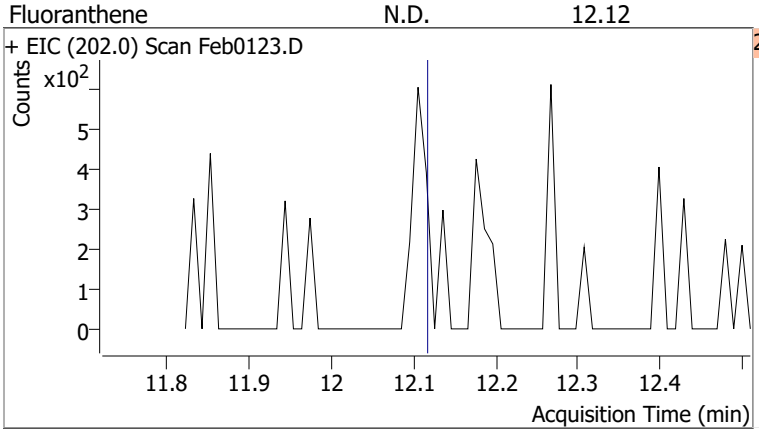


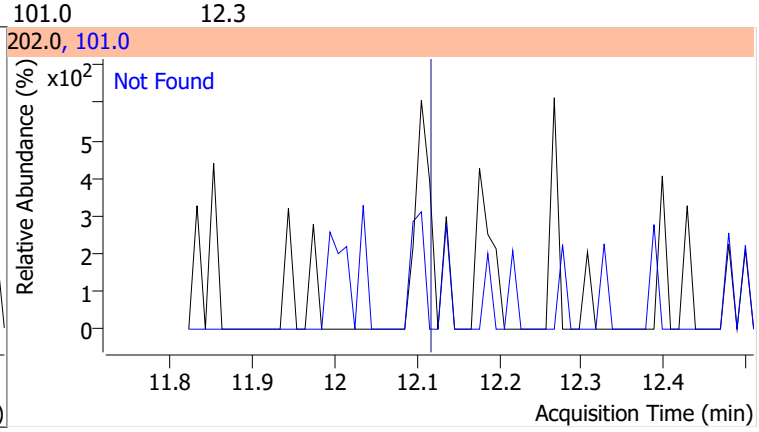
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



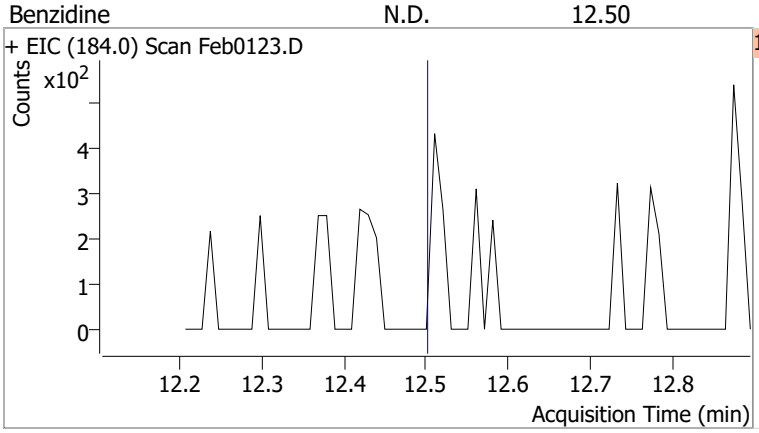


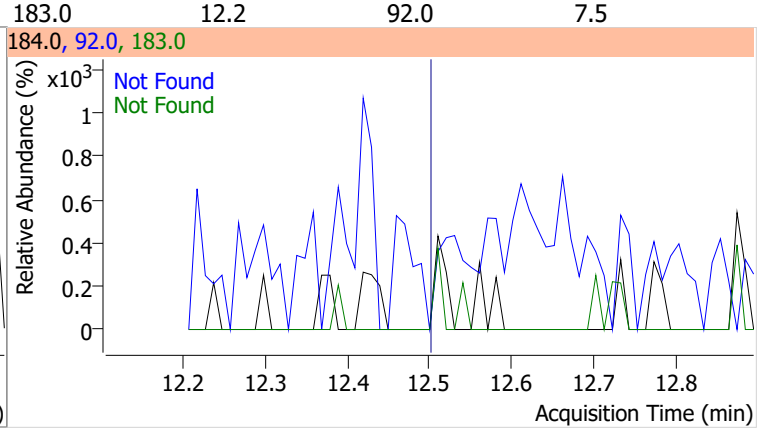
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3





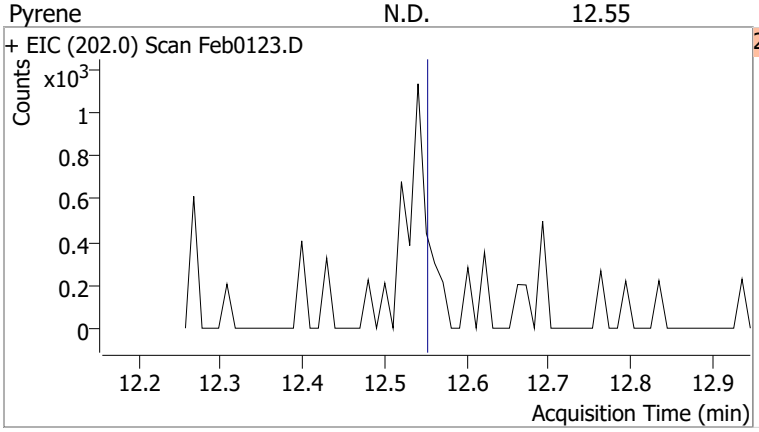
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5

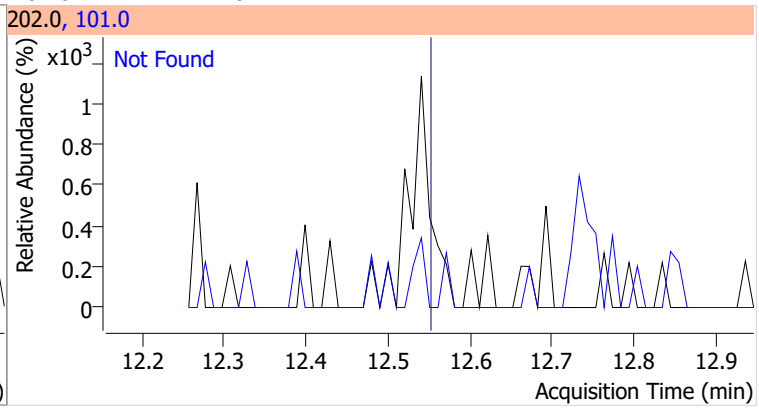




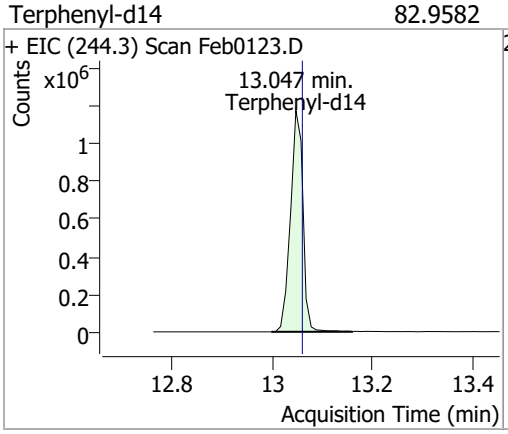
Quantitation Results Report (QT Reviewed)

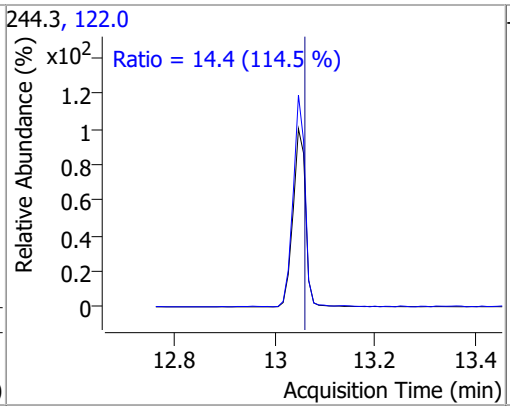
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

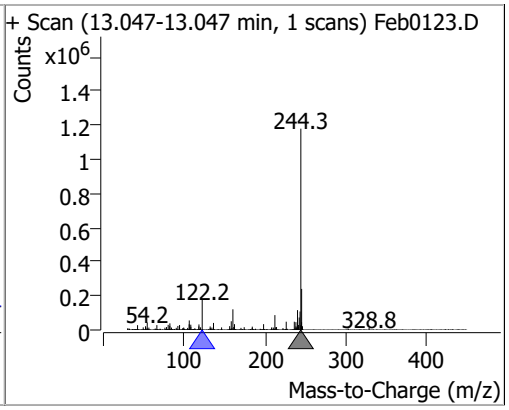




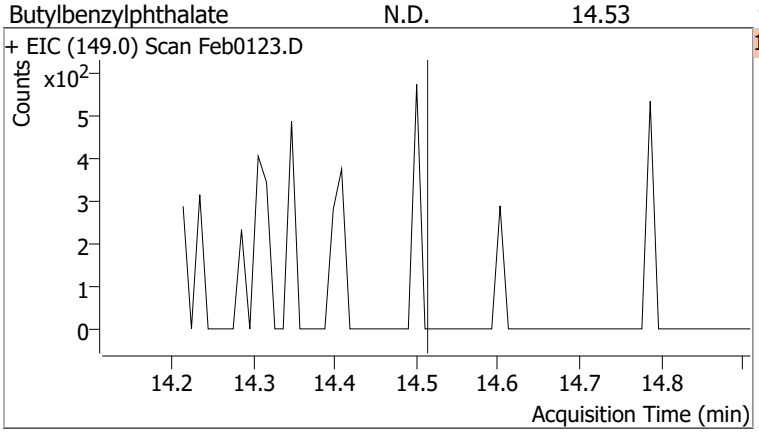
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	82.9582	13.05	-0.01	2025797	122.0	14.4	8.8	16.4

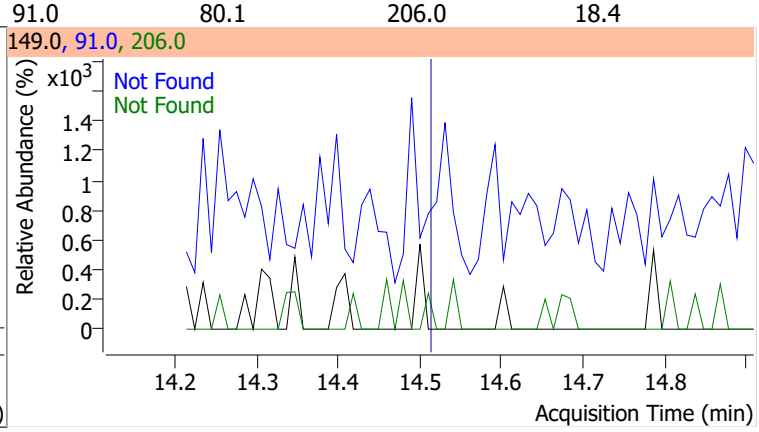




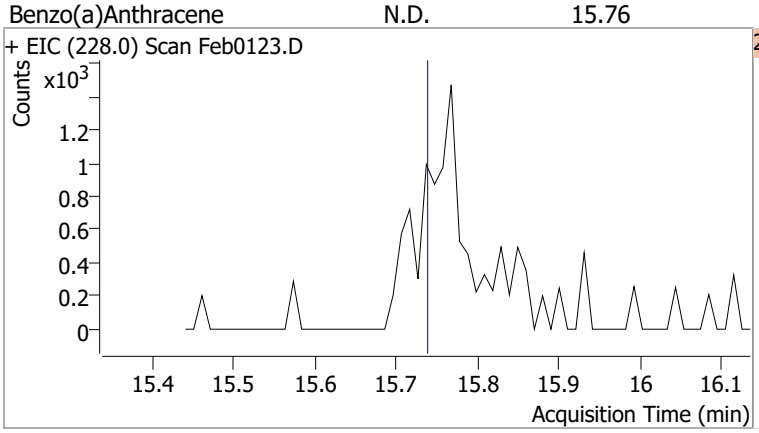


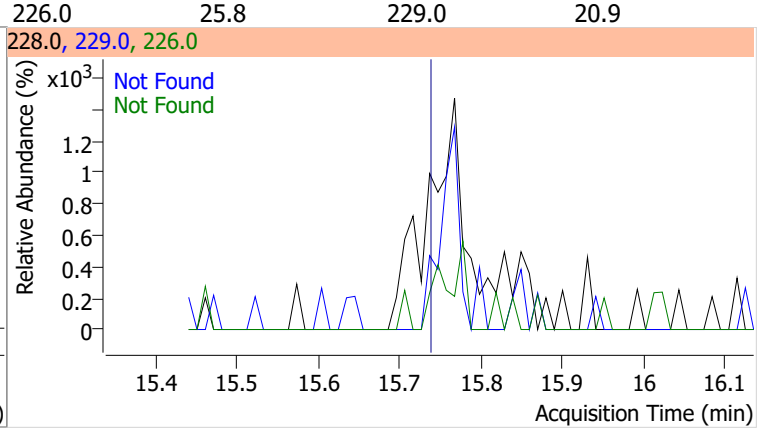
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



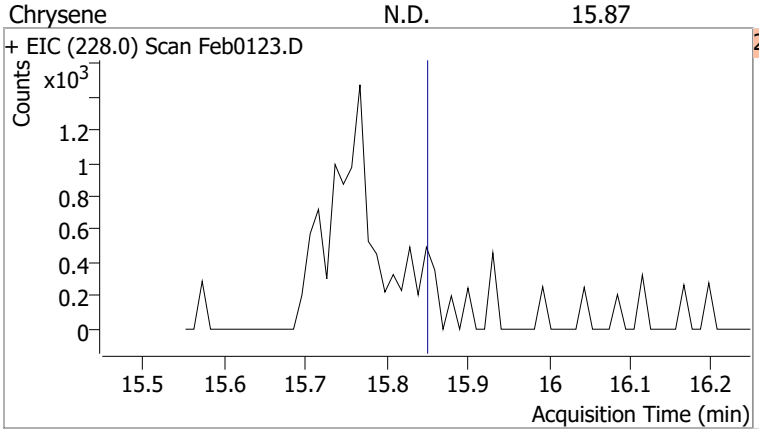


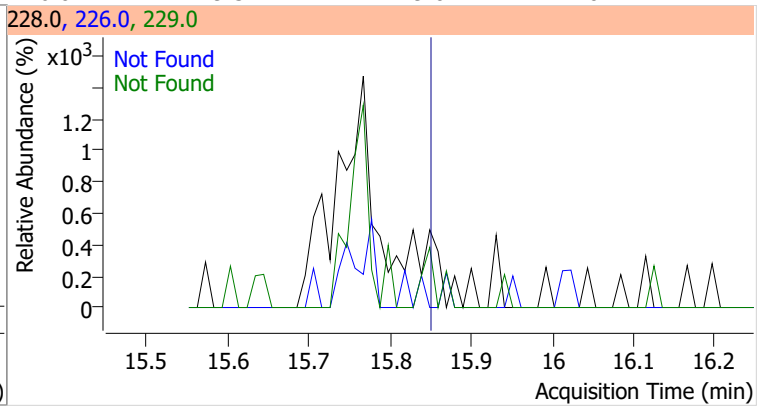
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



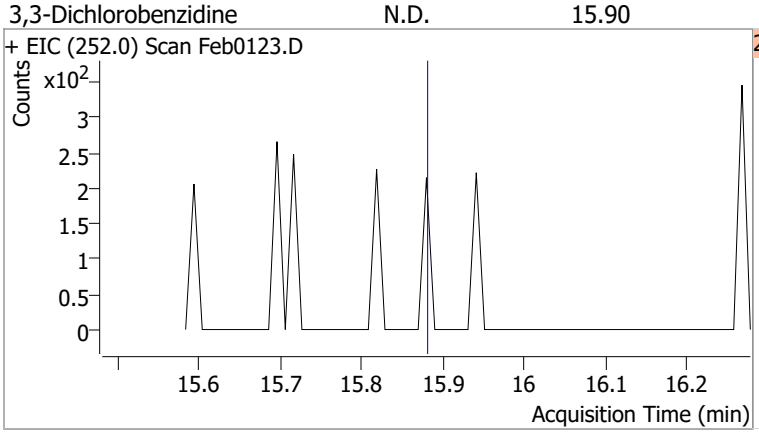


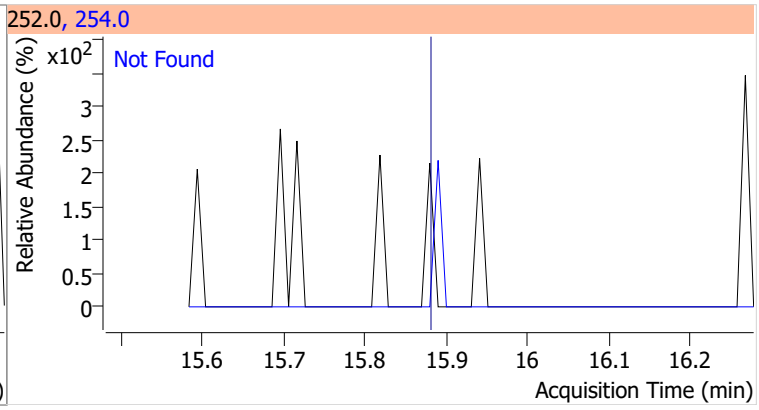
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



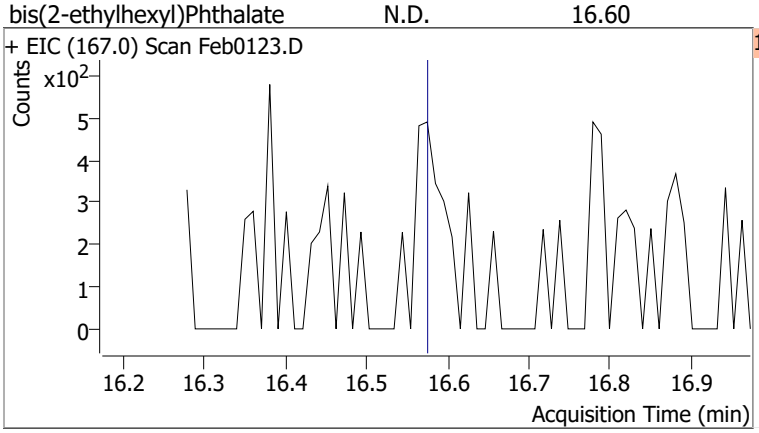


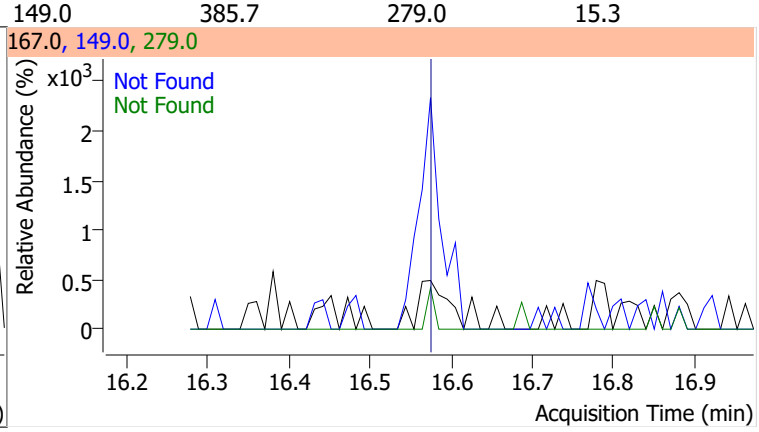
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



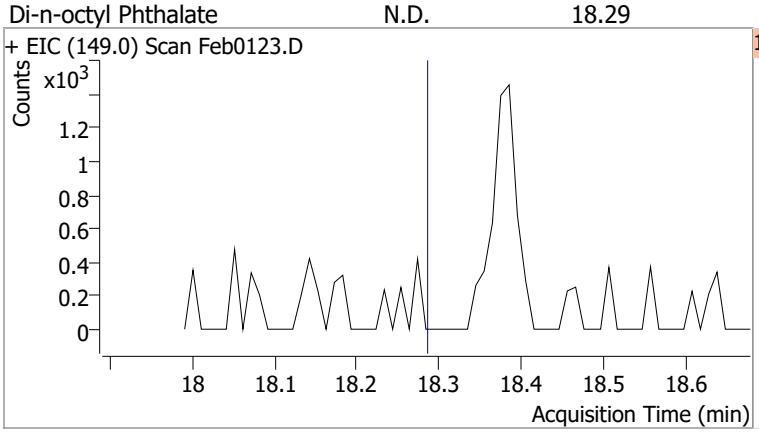


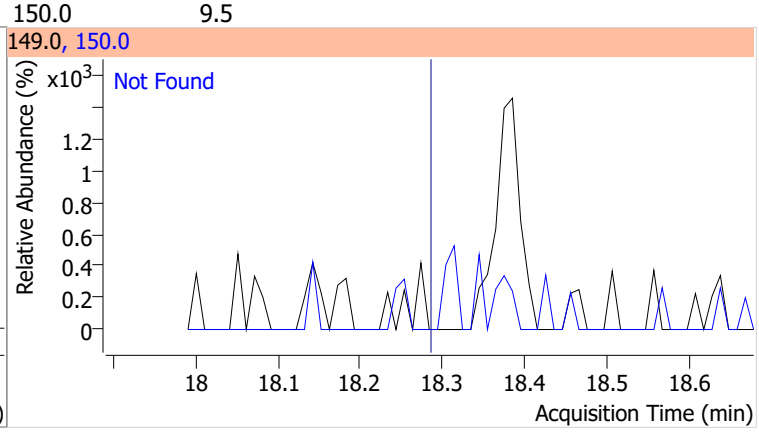
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



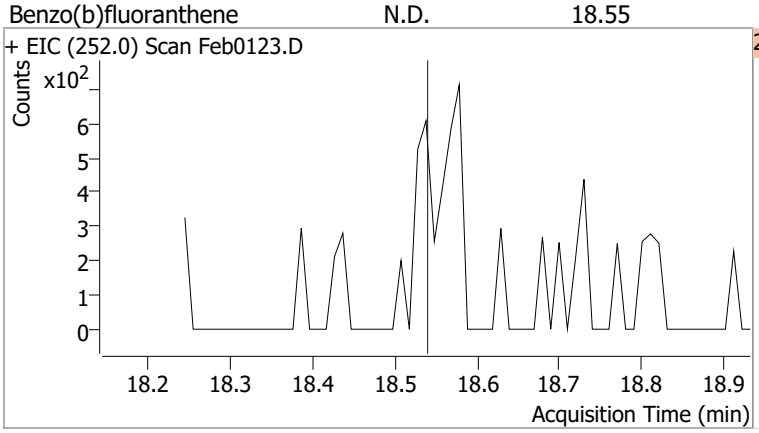


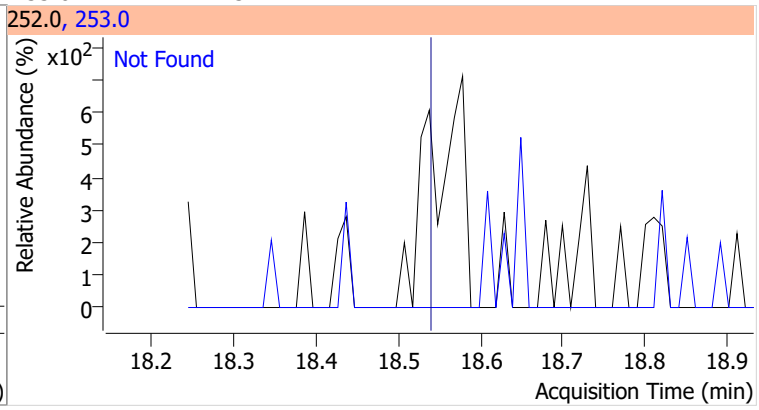
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



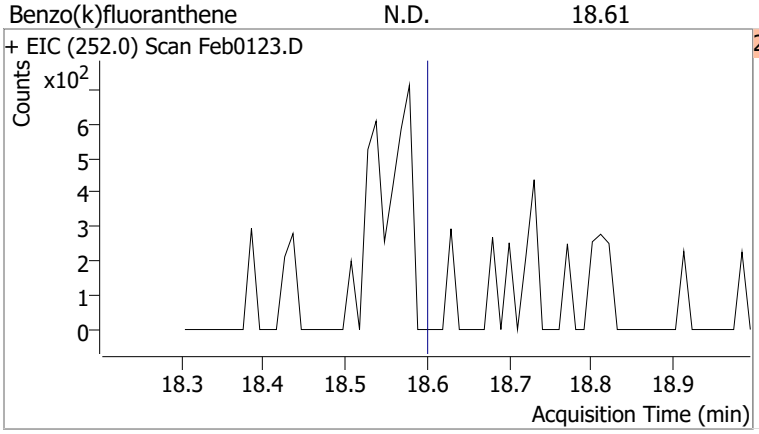


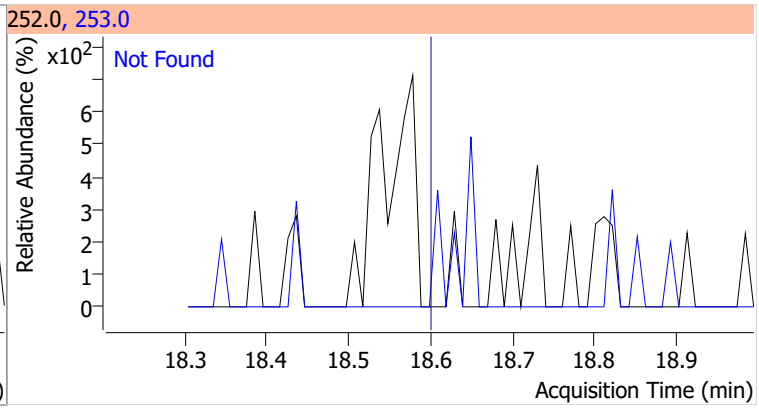
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



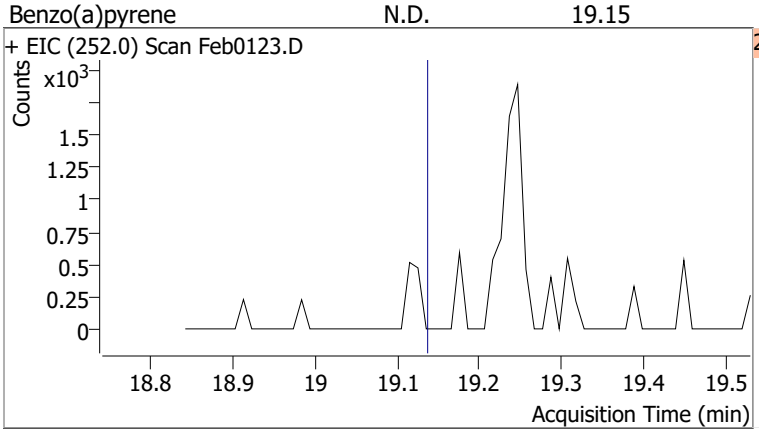


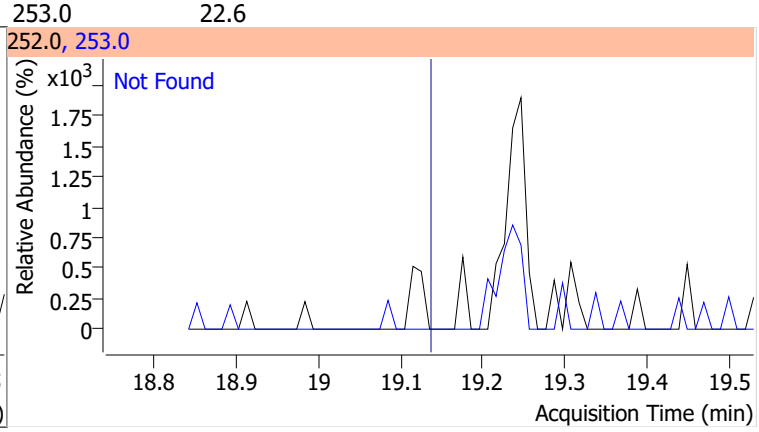
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



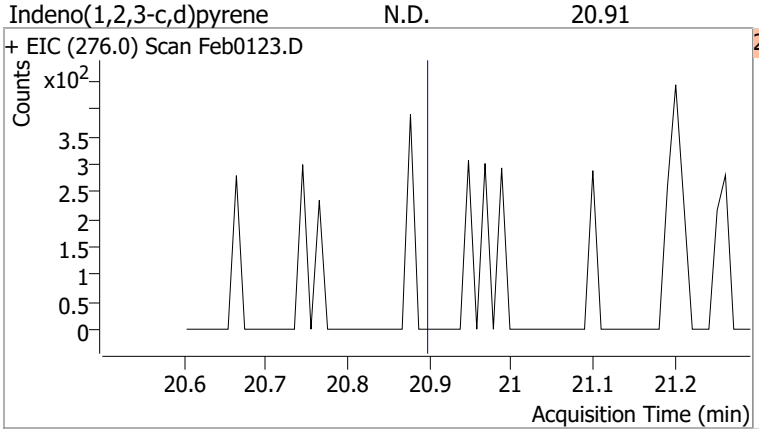


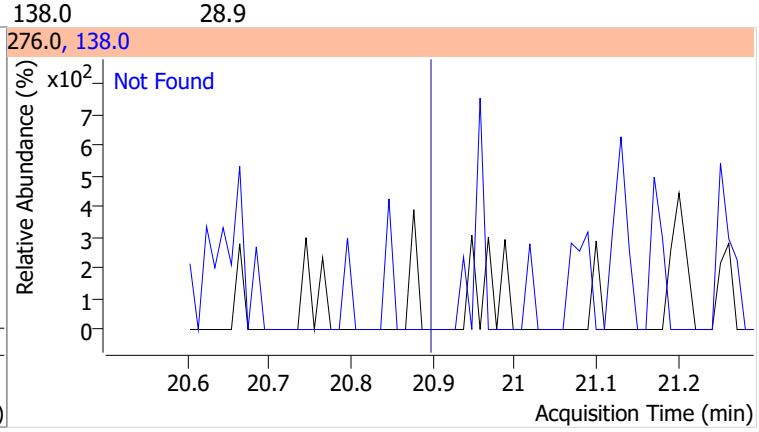
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



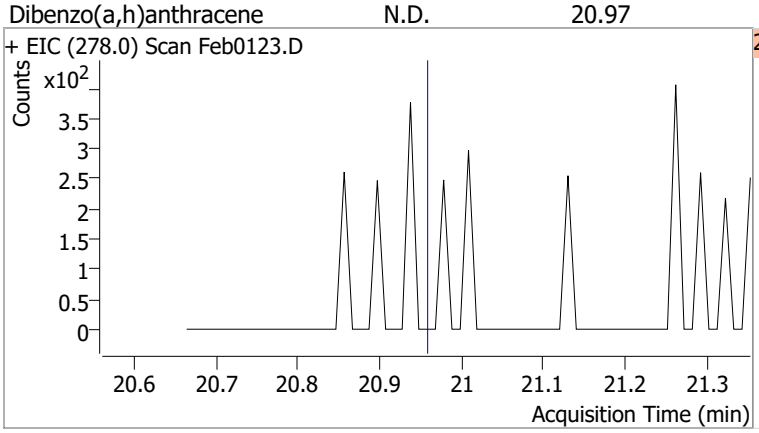


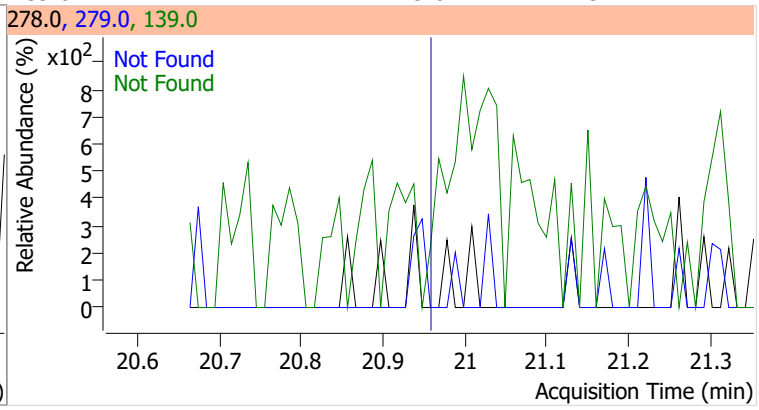
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



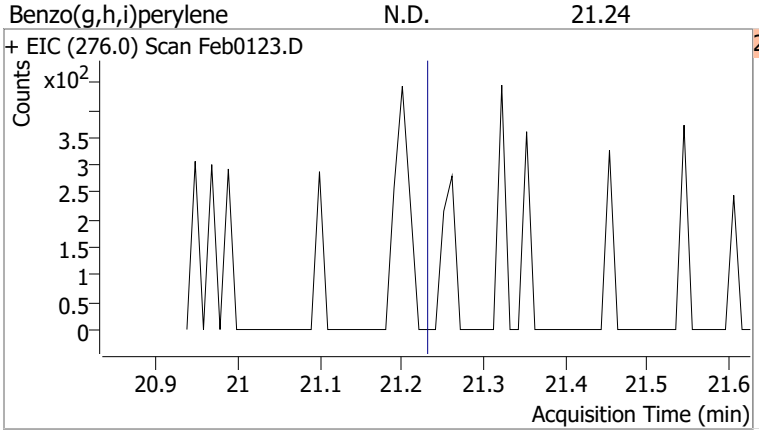


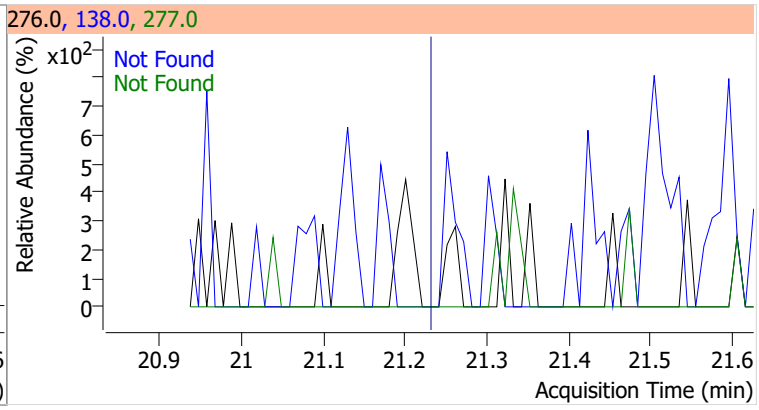
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





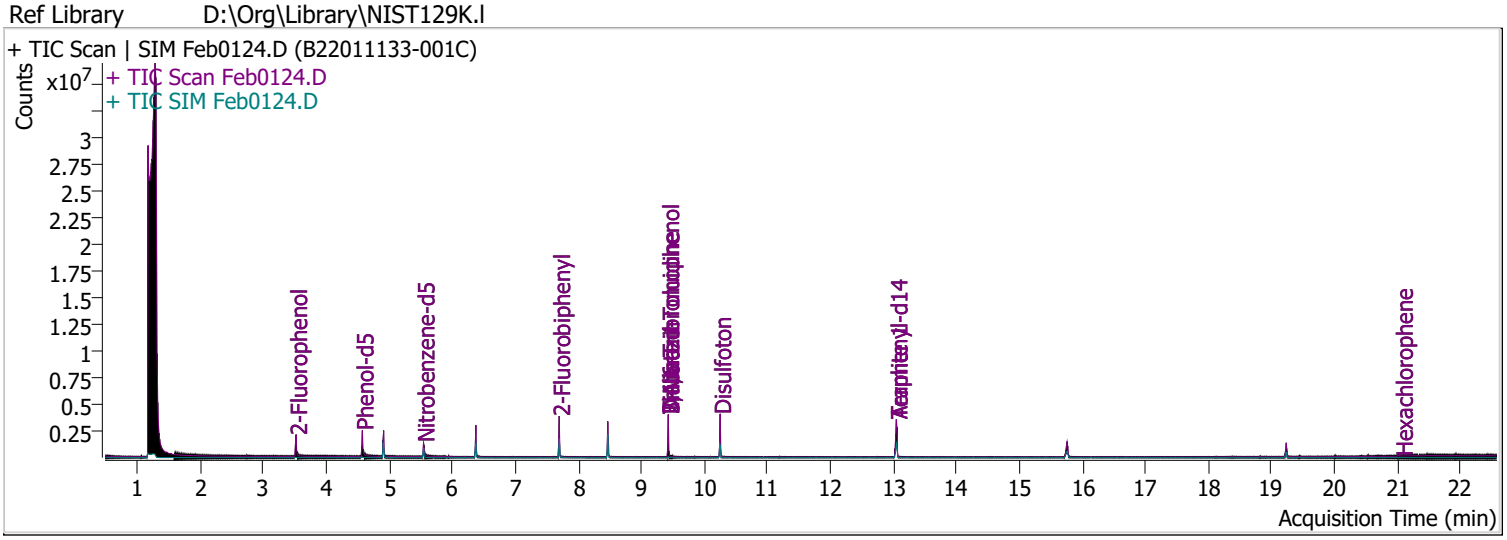
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0124.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 5:10:38 AM
Sample Name	B22011133-001C	Instrument	Instrument #1
Vial	24	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



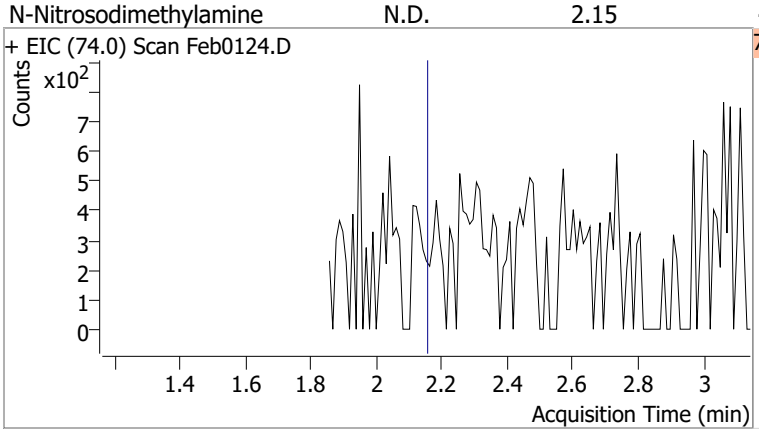
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	736391	72.4962	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 36.25%			
S Phenol-d5	4.572	99.0	958646	71.7805	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 35.89%			
S Nitrobenzene-d5	5.543	82.0	388962	55.9867	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 55.99%			
S 2-Fluorobiphenyl	7.697	172.0	1153506	48.6406	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 48.64%			
S 2,4,6-Tribromophenol	9.428	329.8	293271	147.6215	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 73.81%			
S Terphenyl-d14	13.047	244.3	2058185	84.0192	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 84.02%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.910	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.543	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

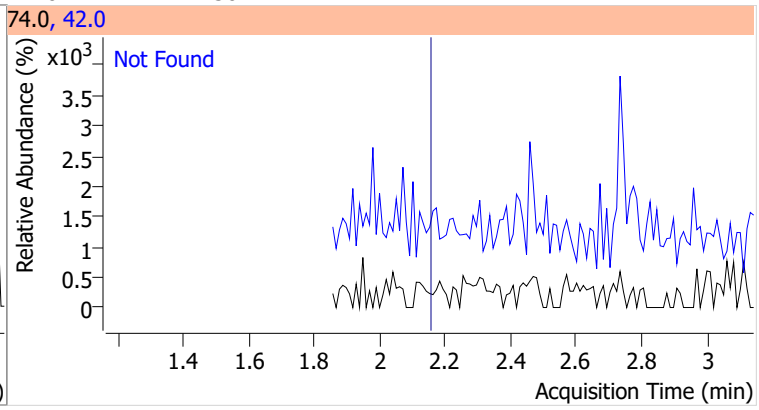
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

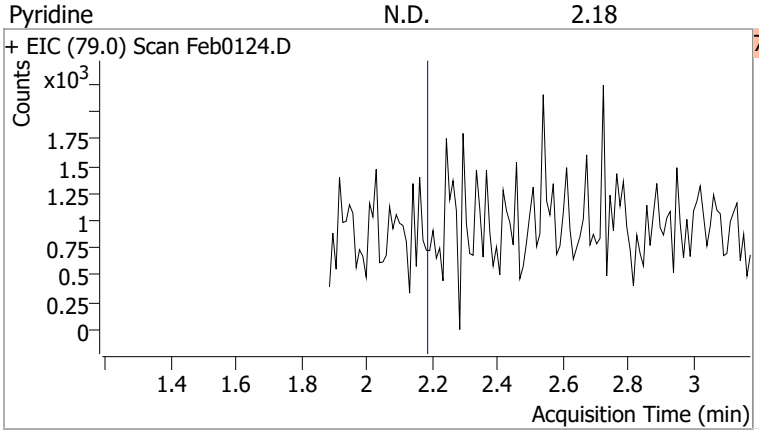
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

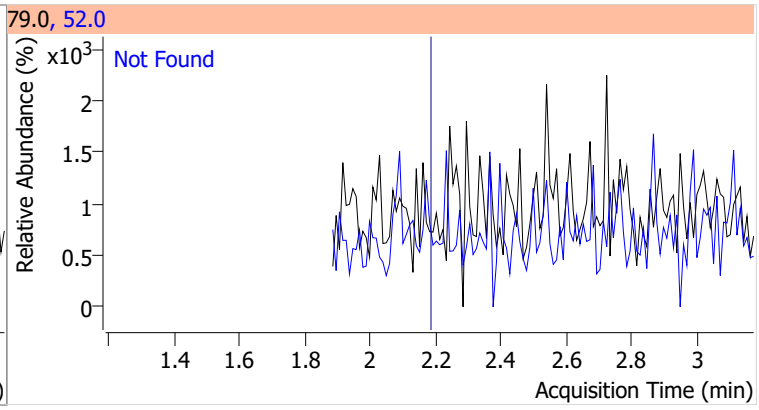
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



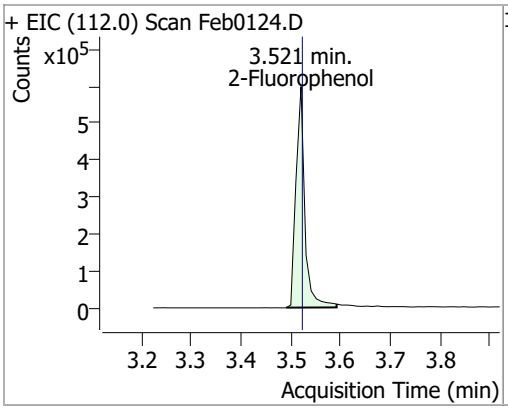


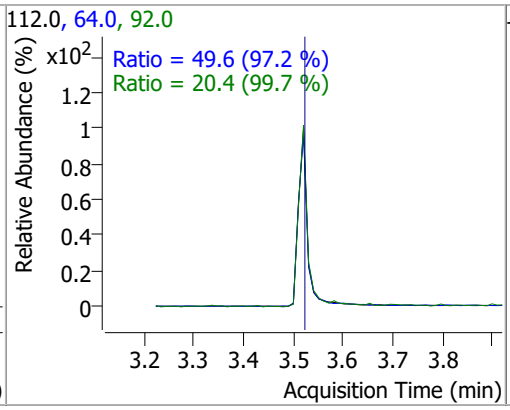
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

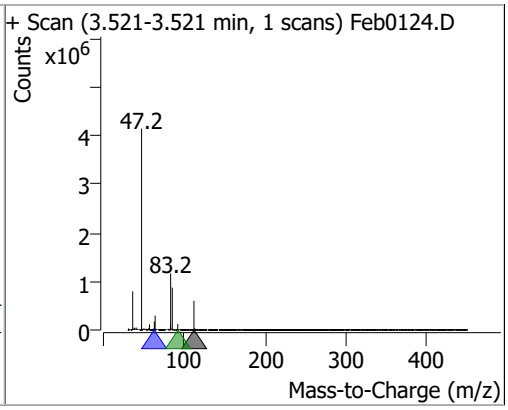




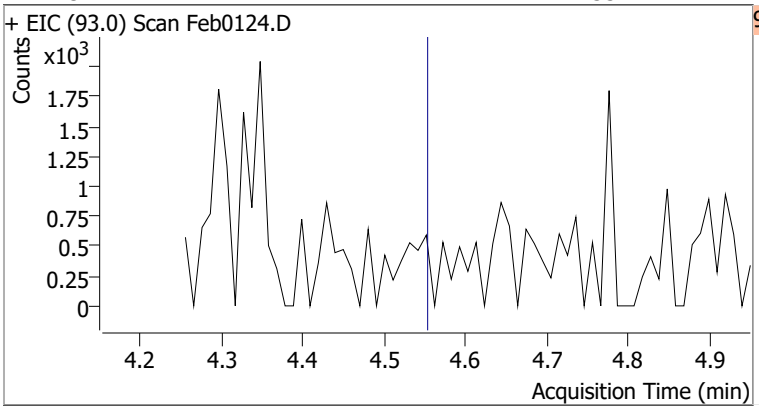
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	72.4962	3.52	0.00	736391	64.0	49.6	35.8	66.4
					92.0	20.4	14.3	26.6

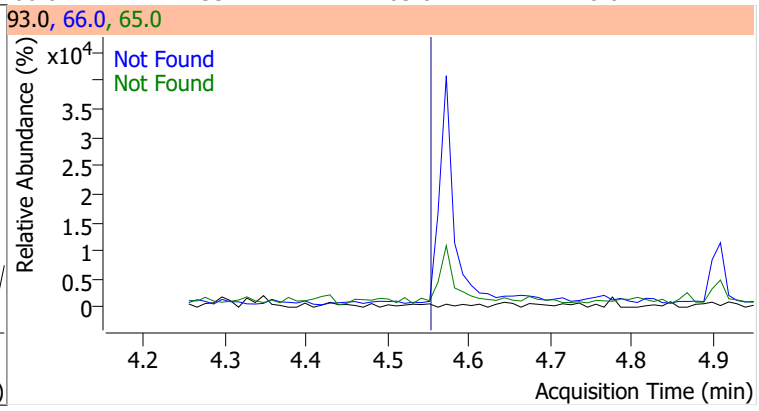




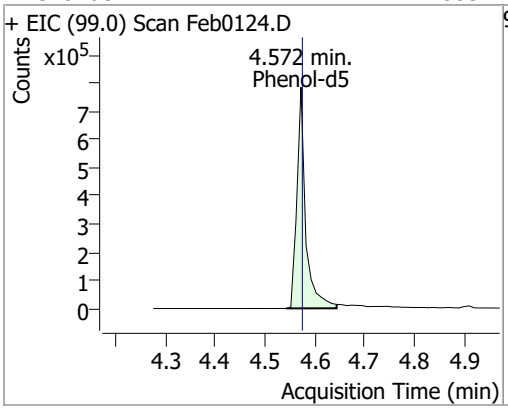


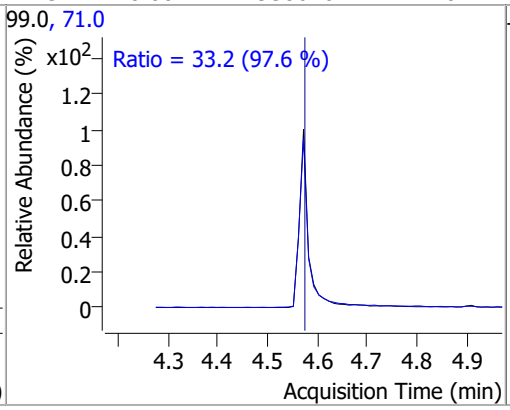
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

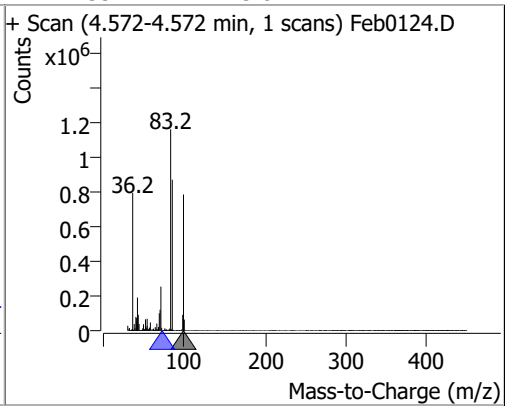




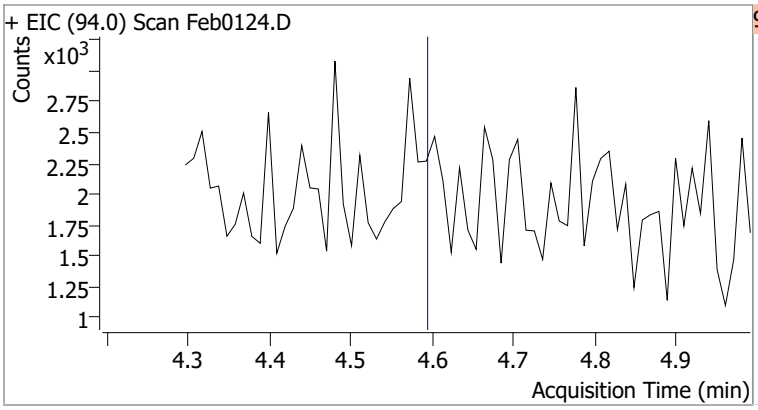
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	71.7805	4.57	0.00	958646	71.0	33.2	23.8	44.2

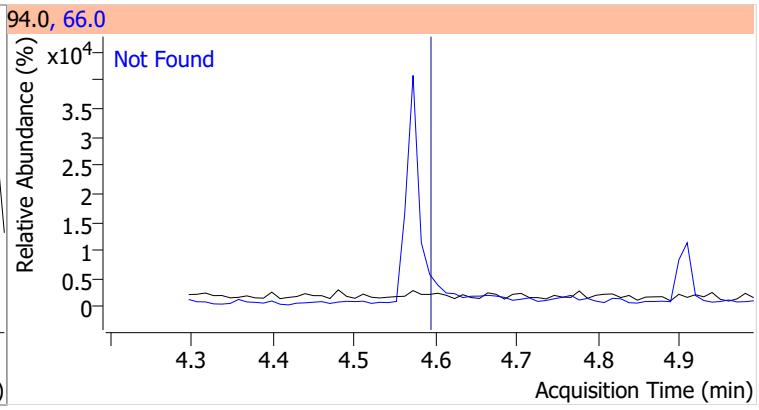




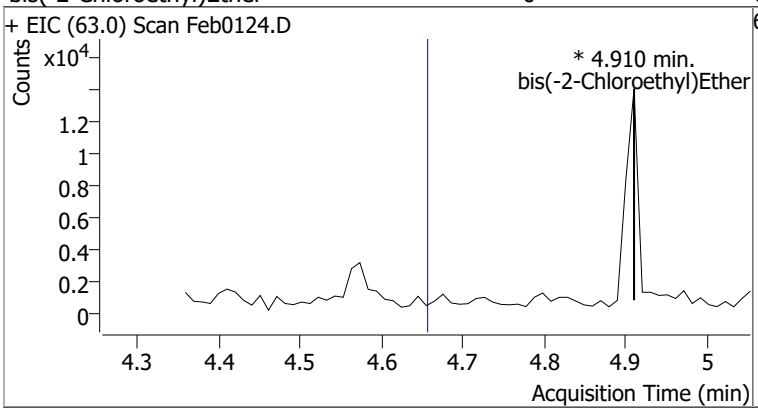


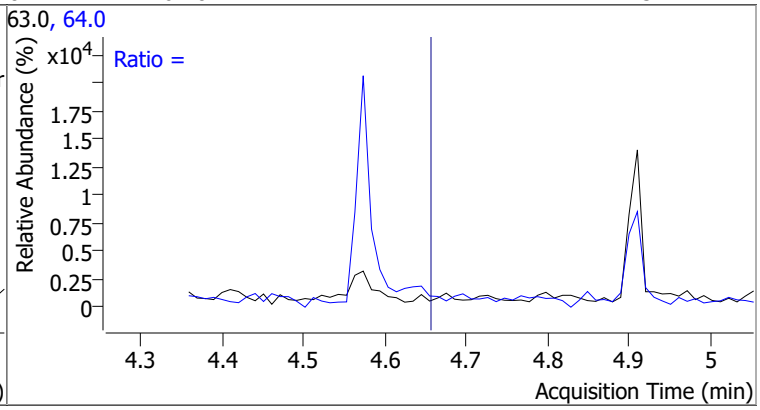
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



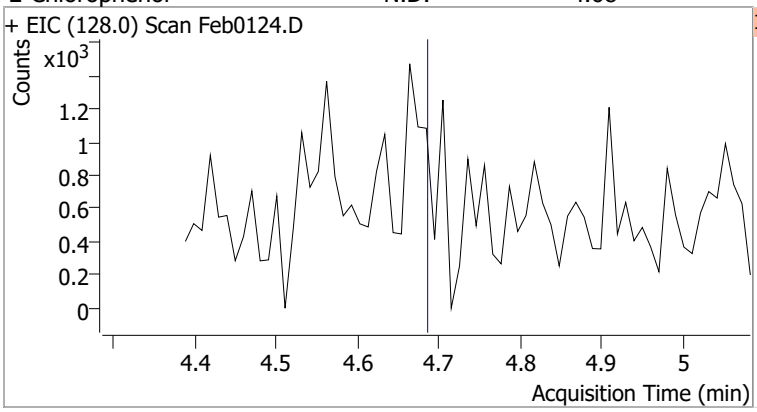


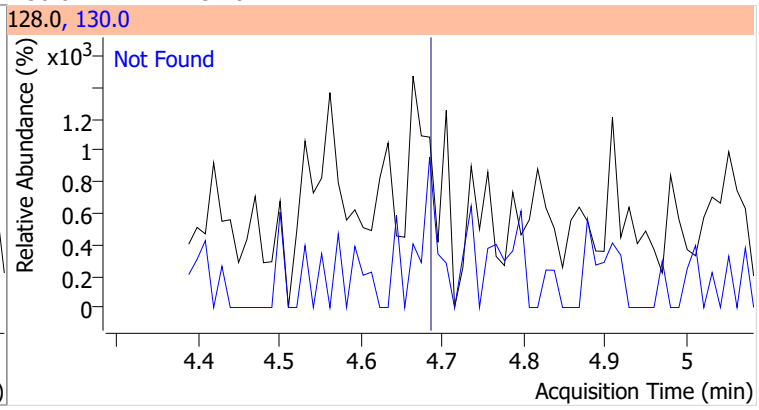
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



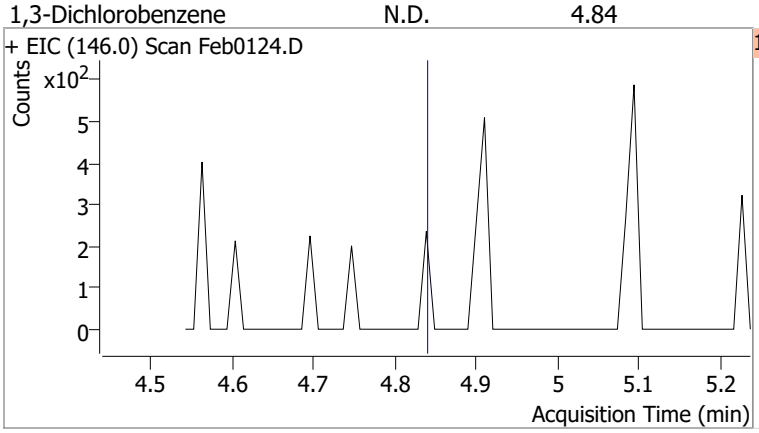


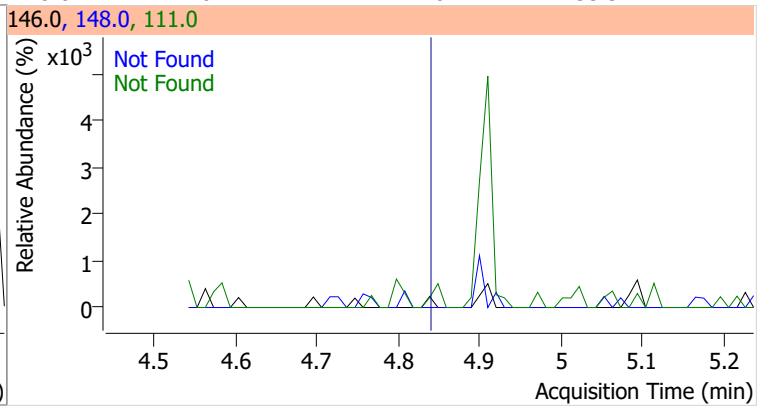
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



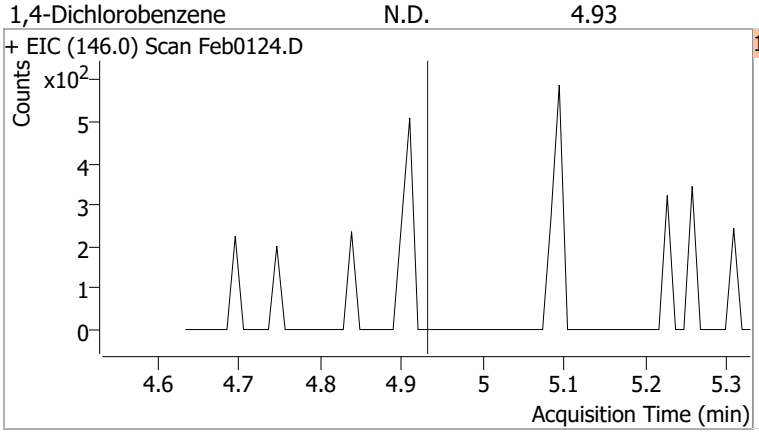


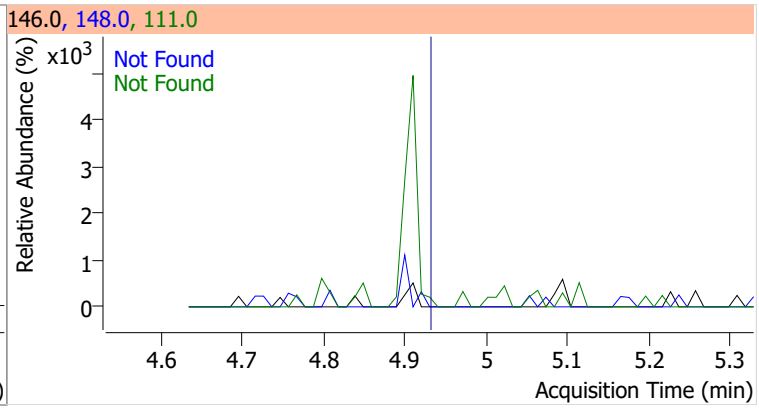
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



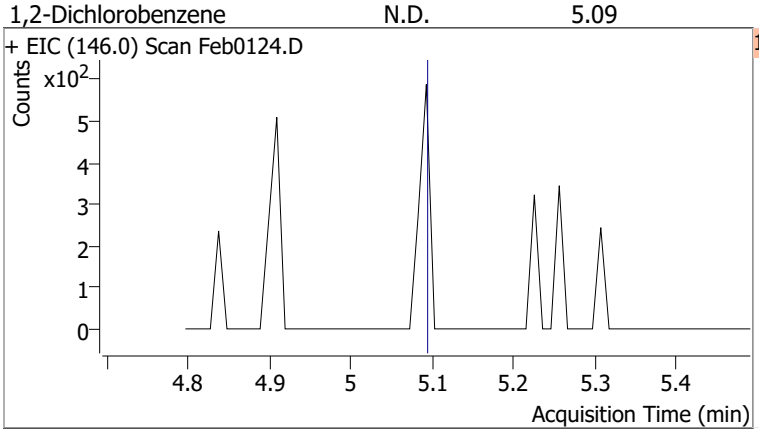


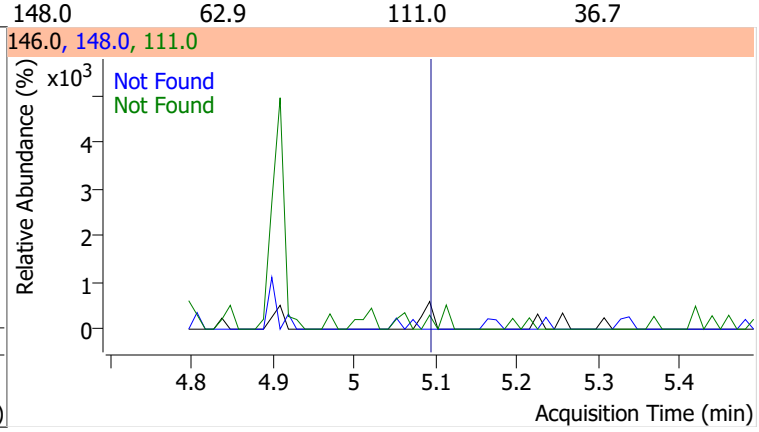
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



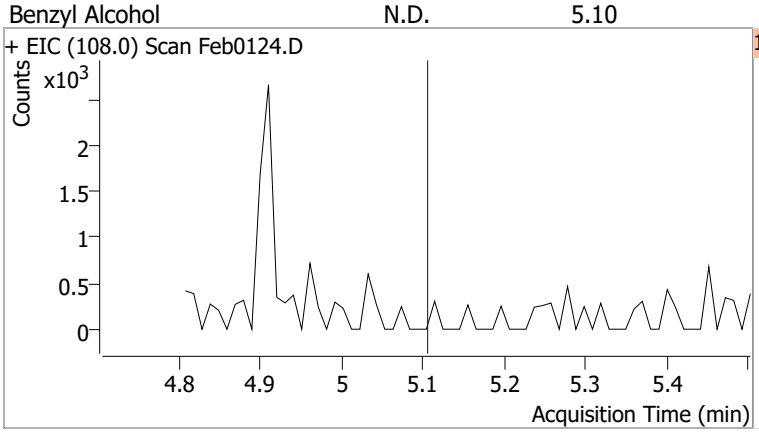


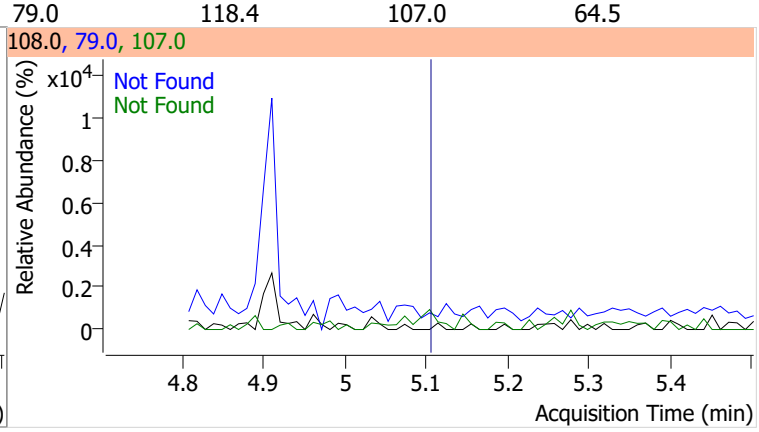
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



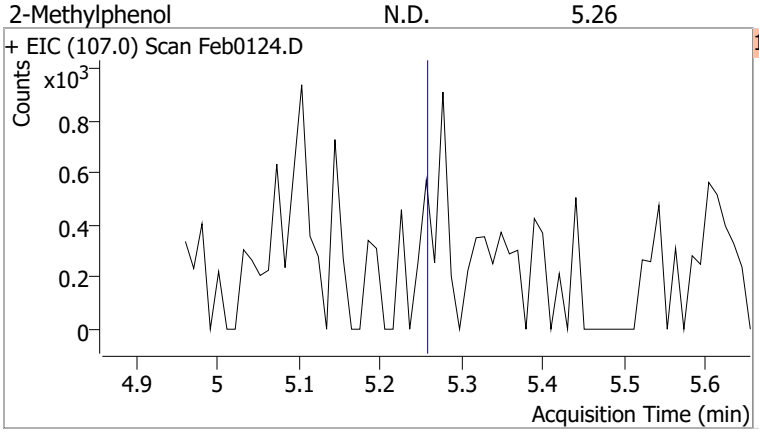


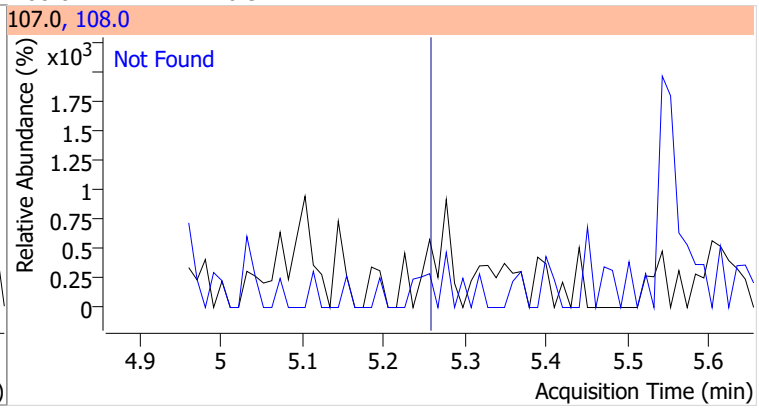
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



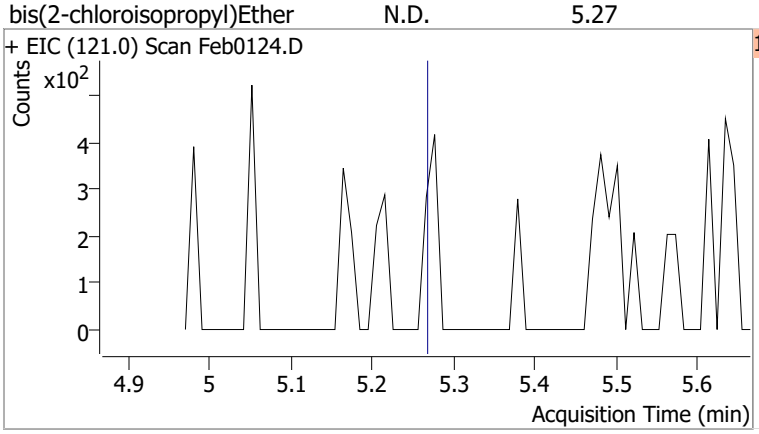


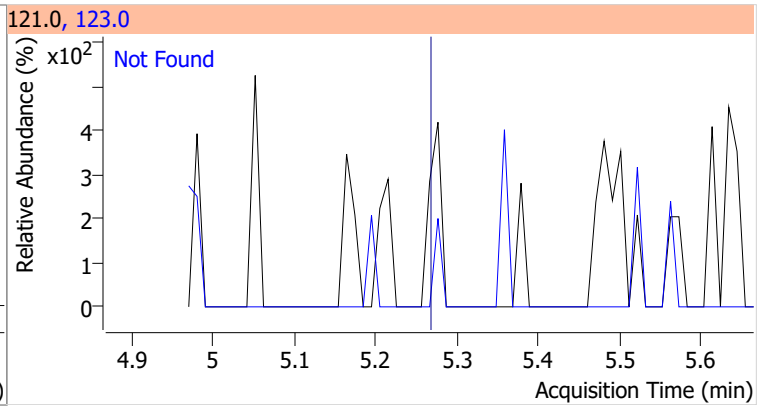
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



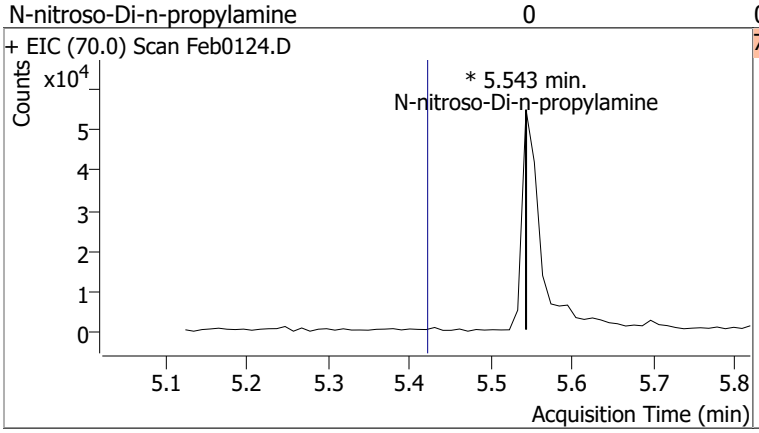


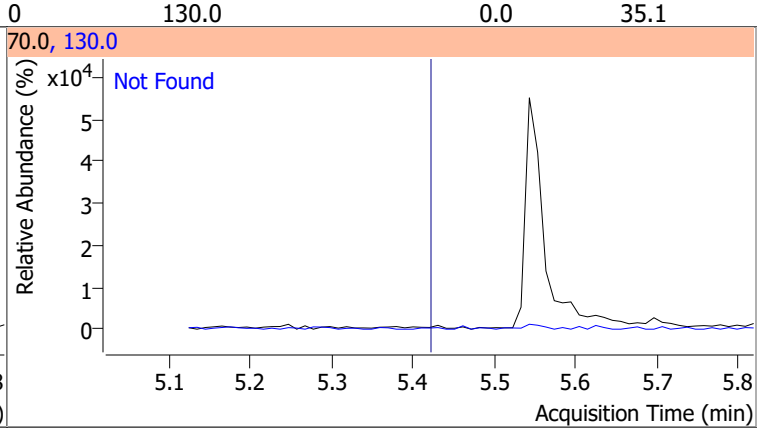
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



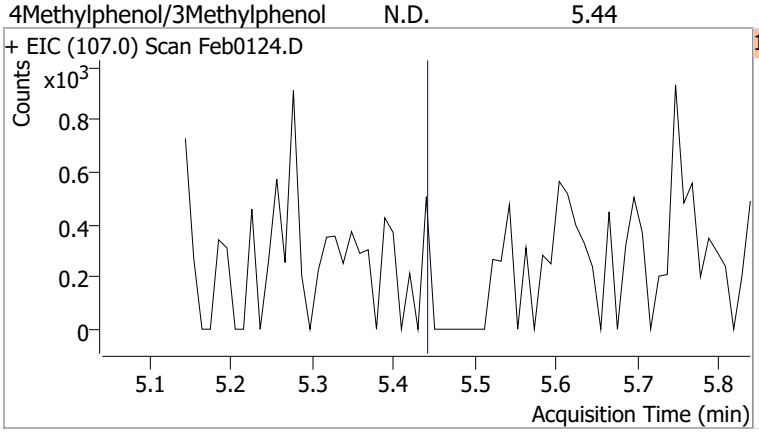


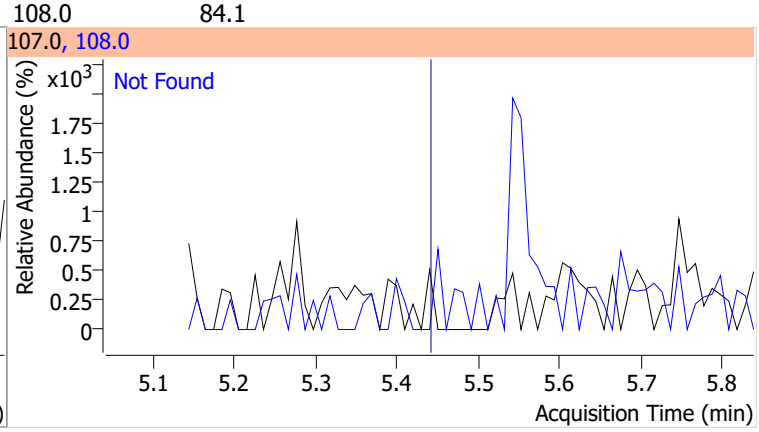
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



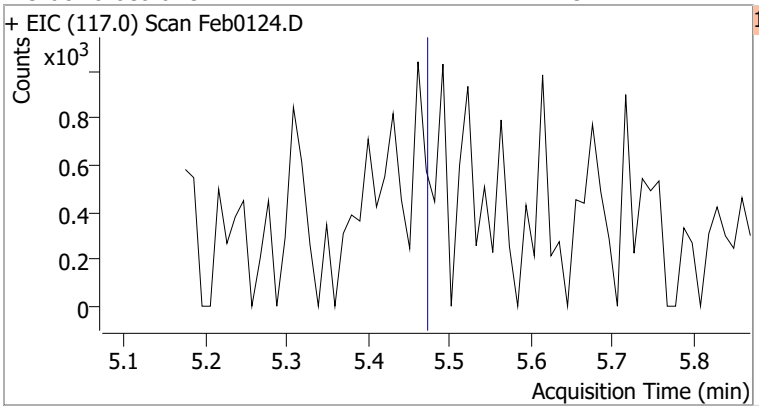


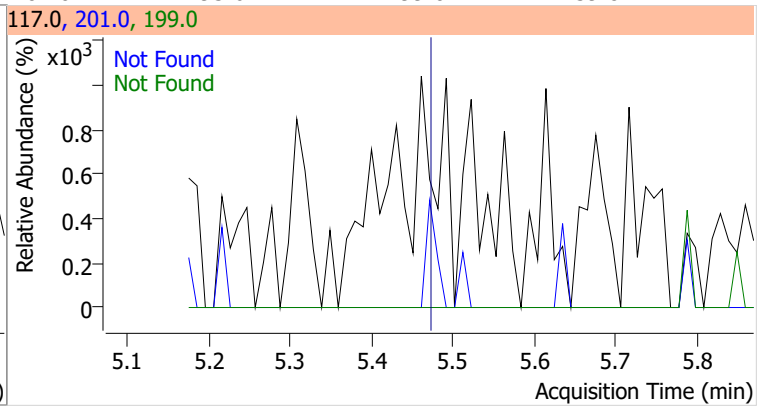
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



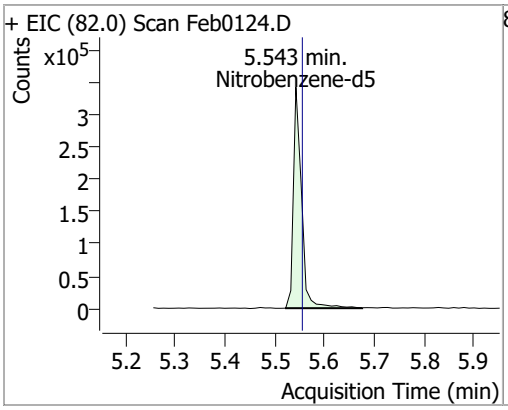


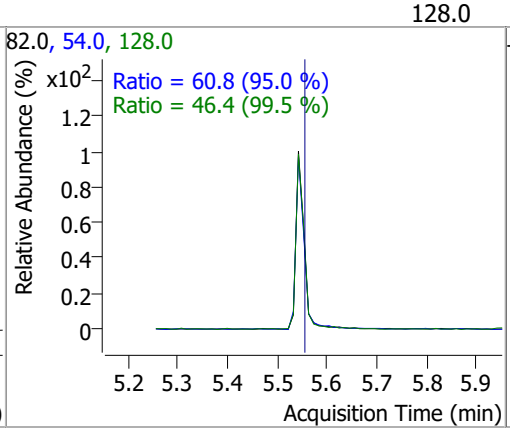
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

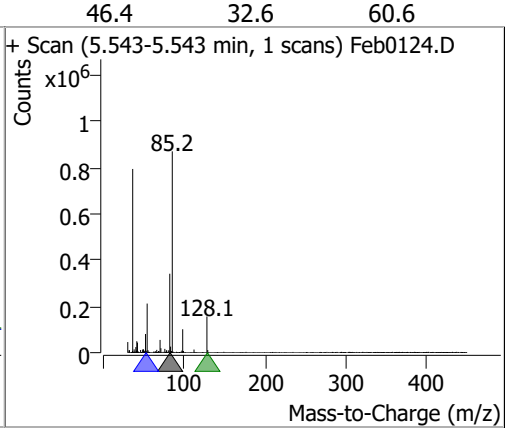




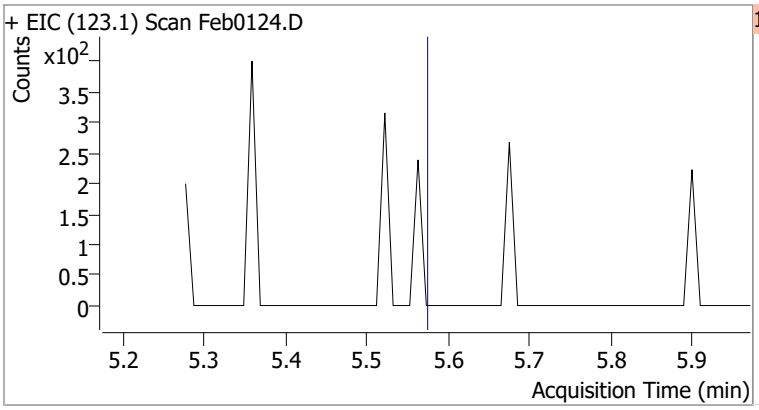
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	55.9867	5.54	-0.01	388962	54.0	60.8	44.8	83.2
					128.0	46.4	32.6	60.6

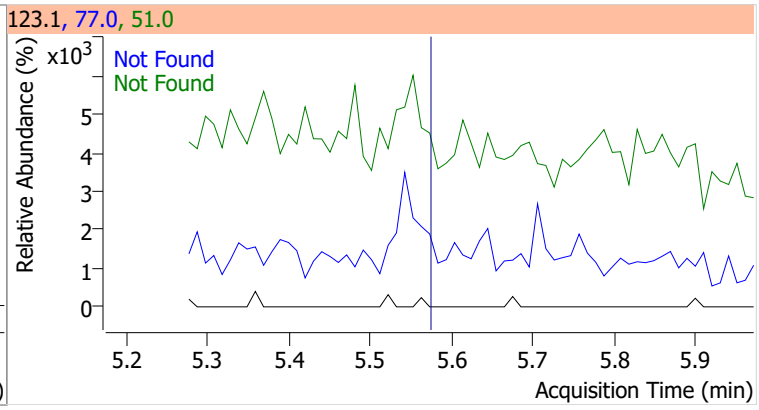




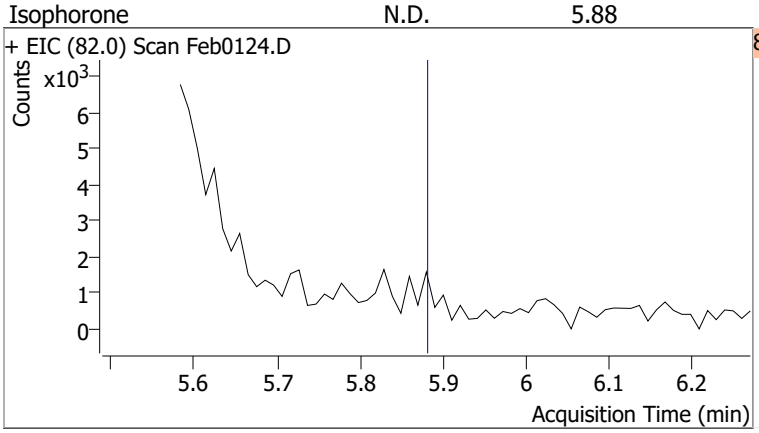


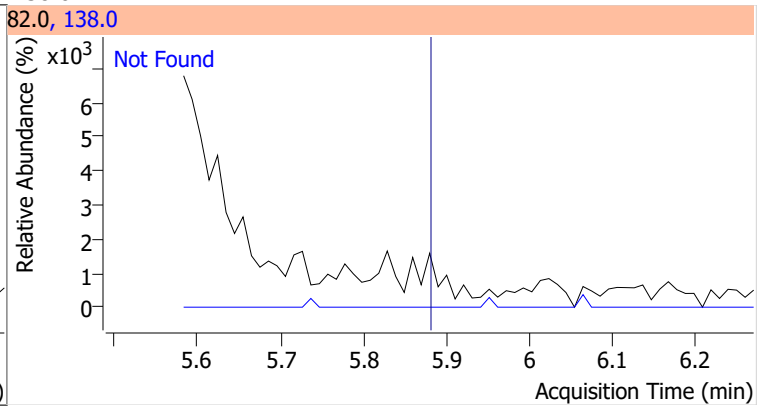
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



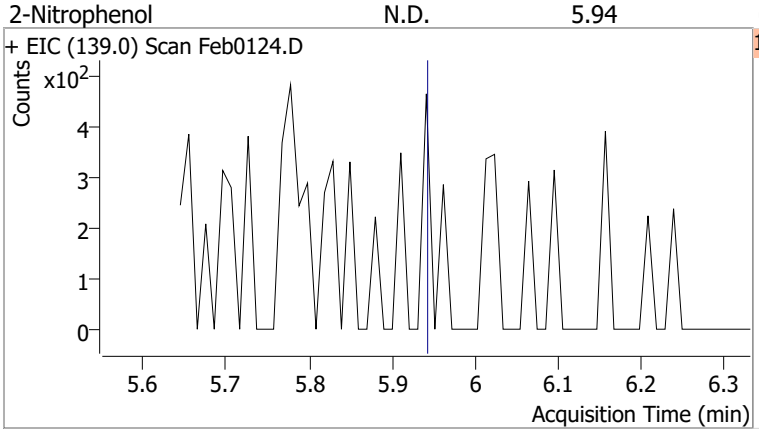


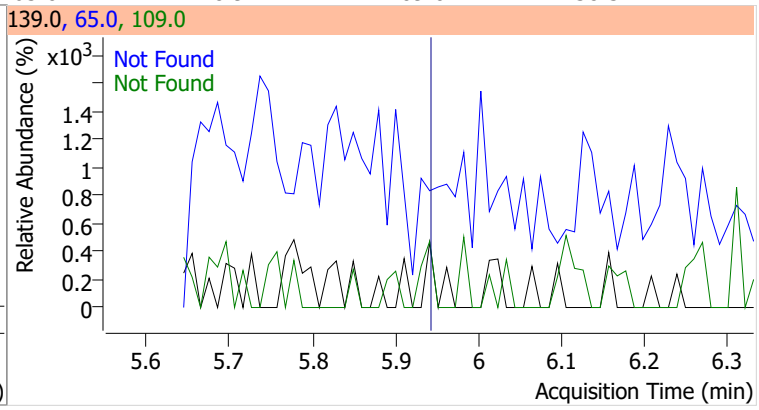
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



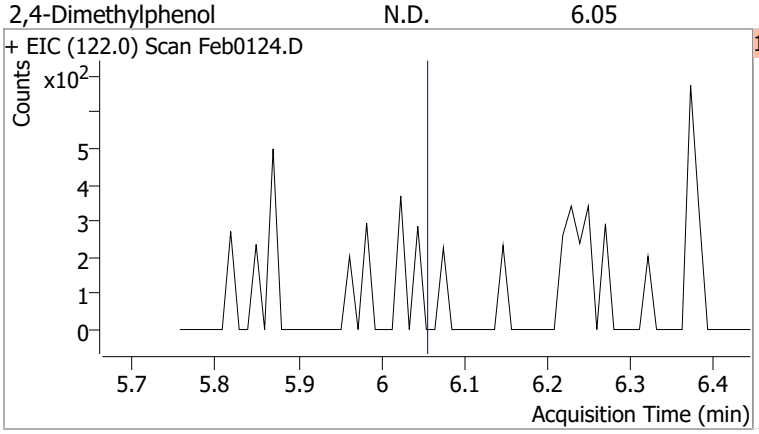


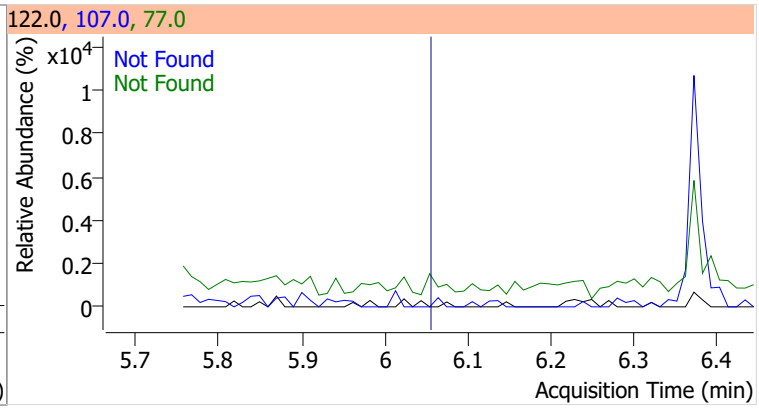
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



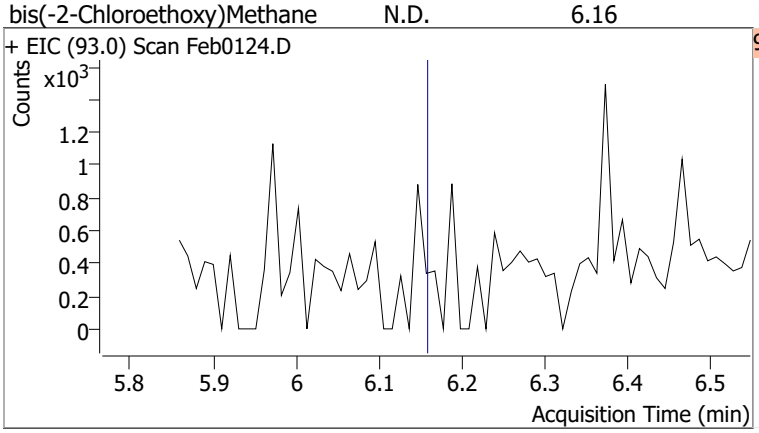


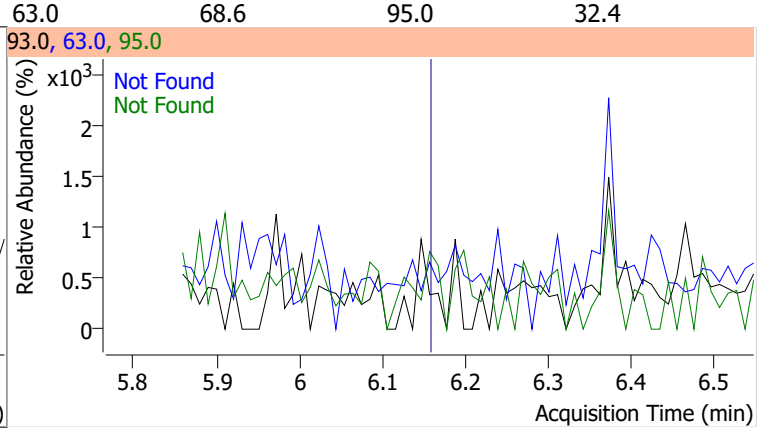
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



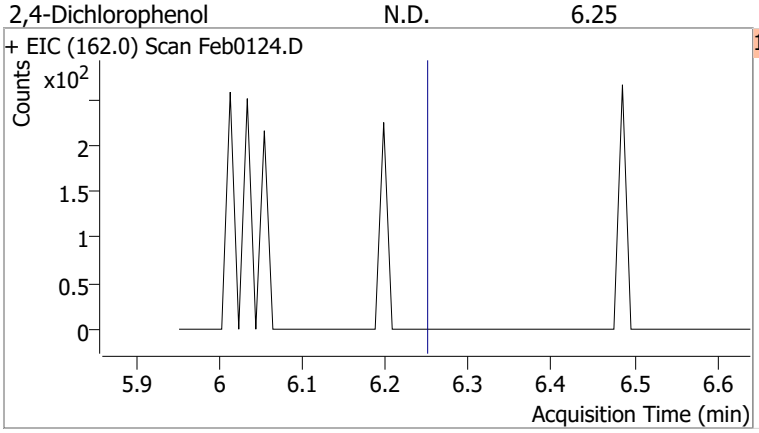


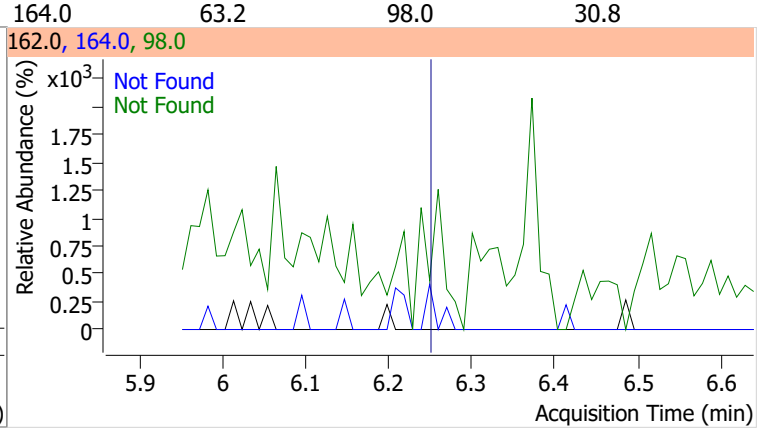
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



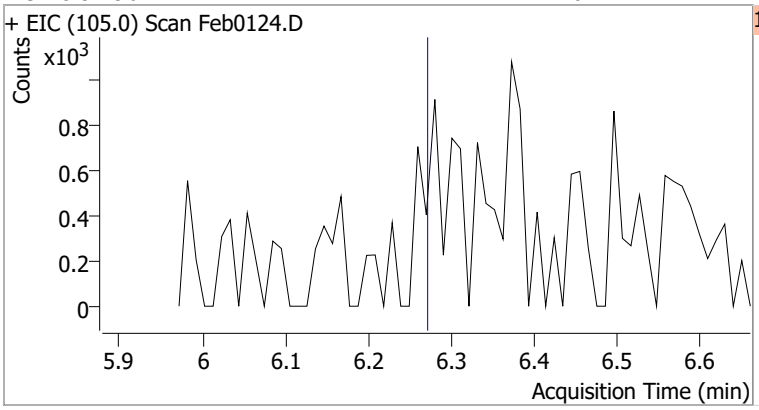


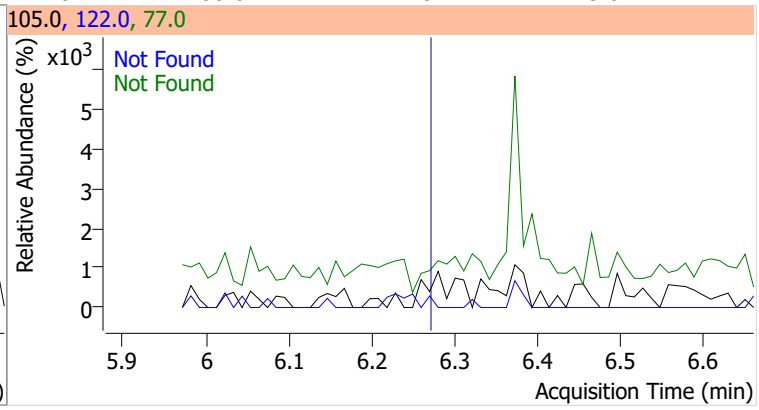
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



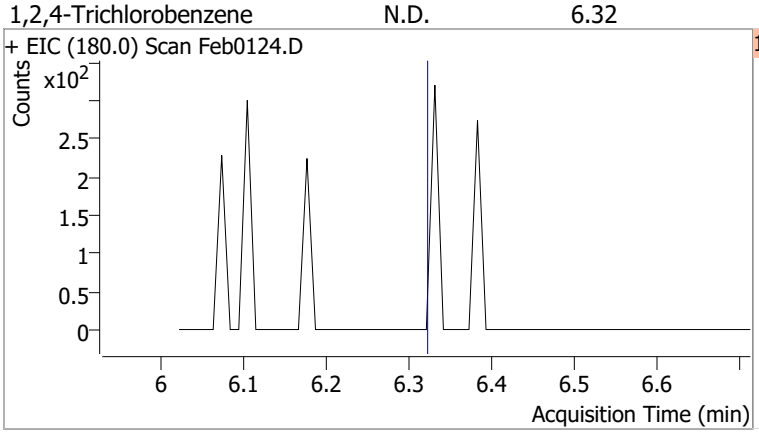


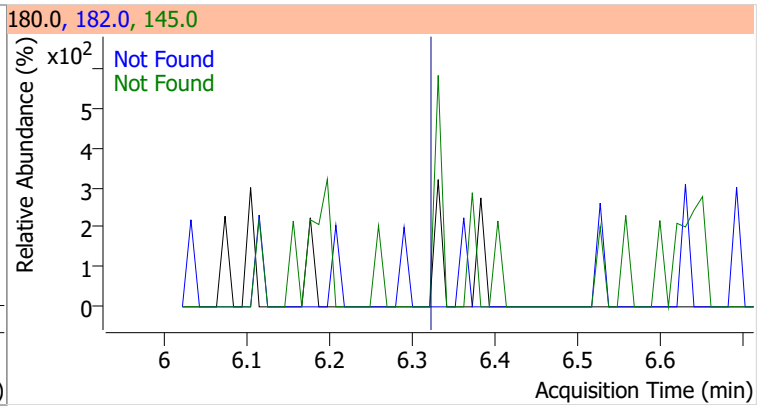
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



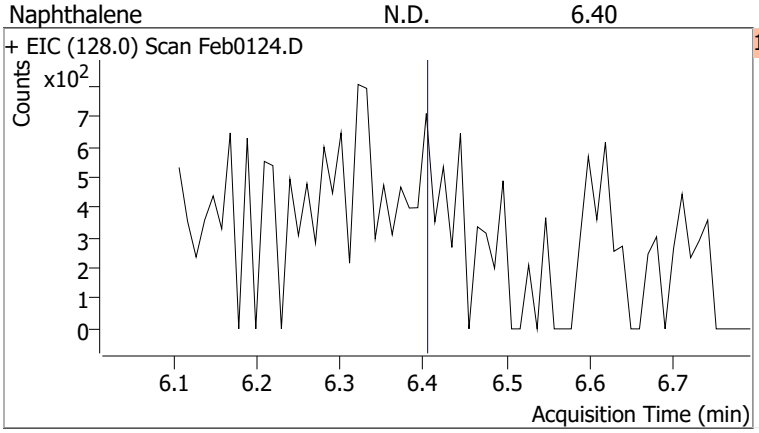


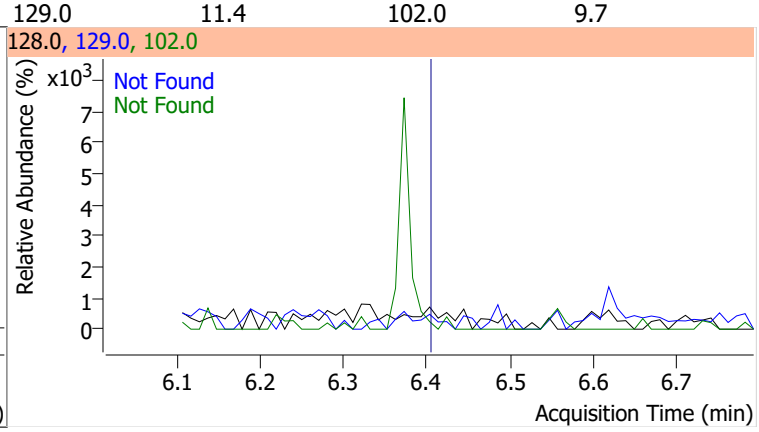
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



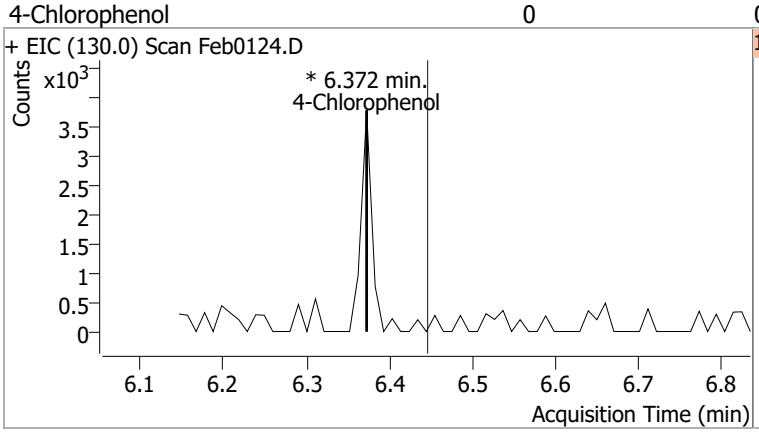


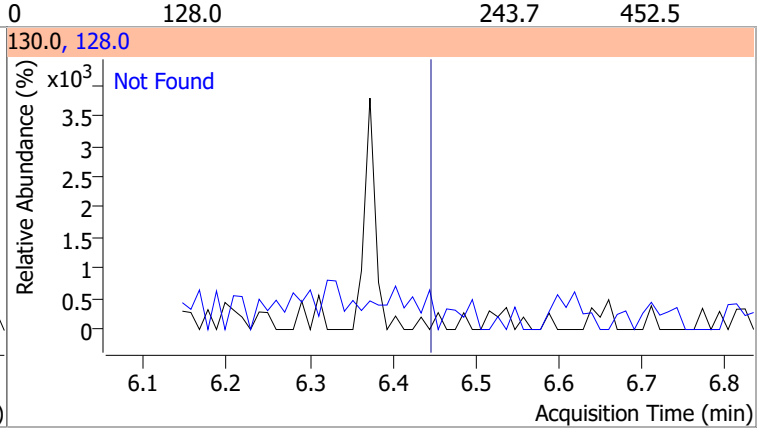
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



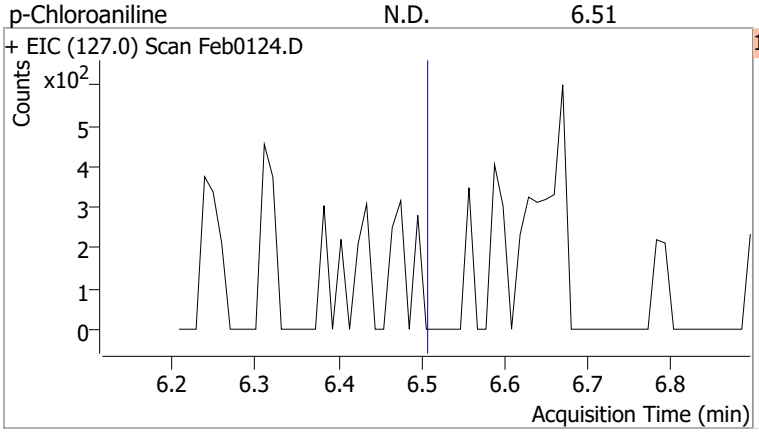


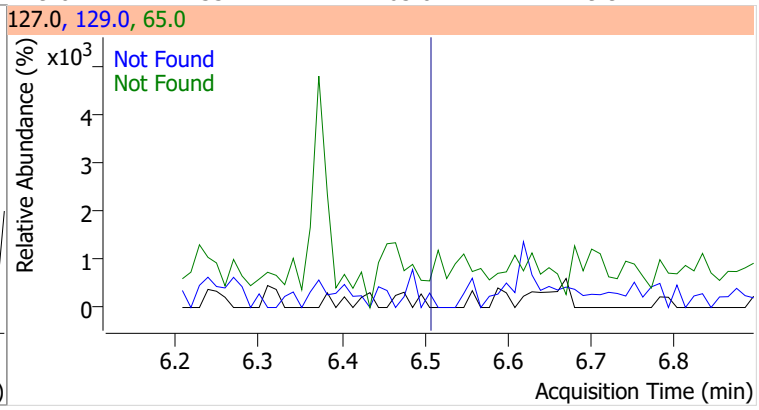
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



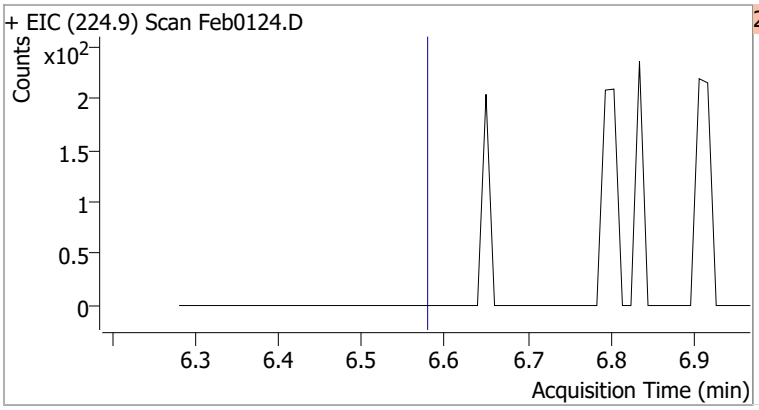


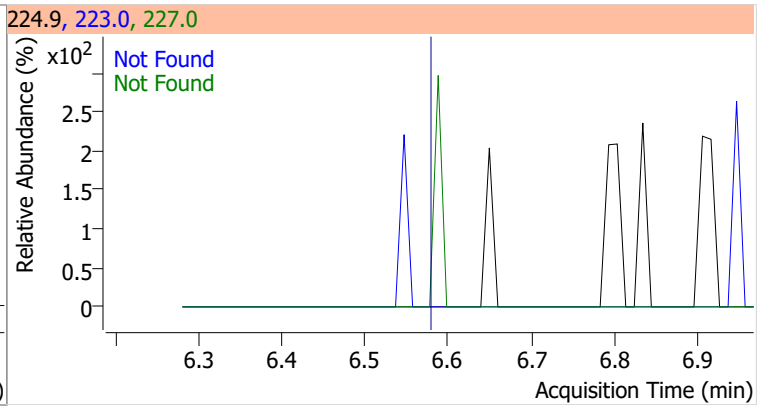
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



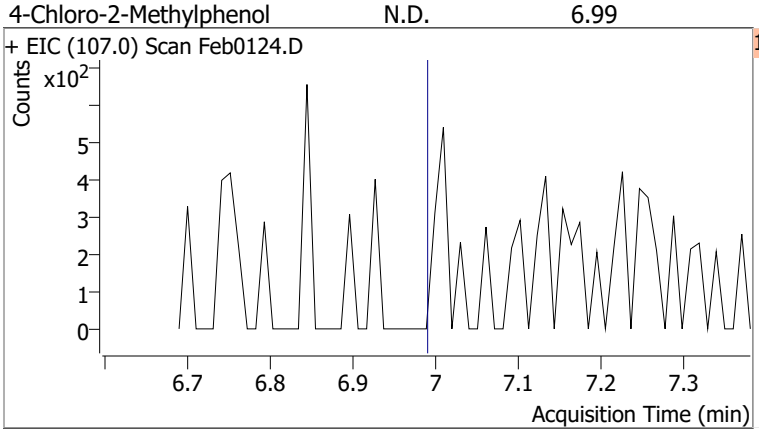


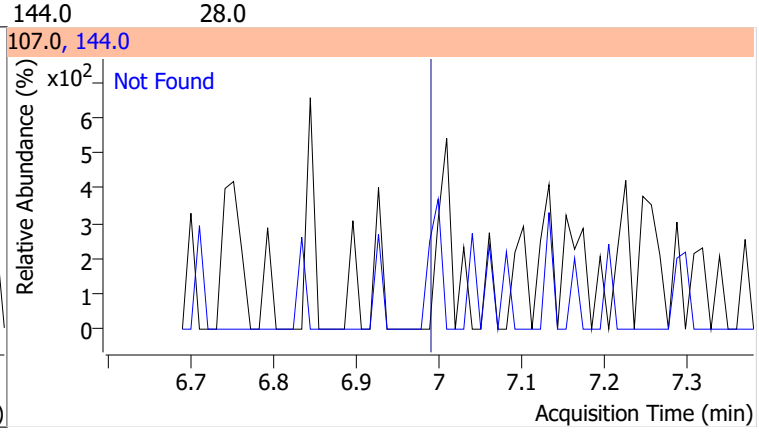
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



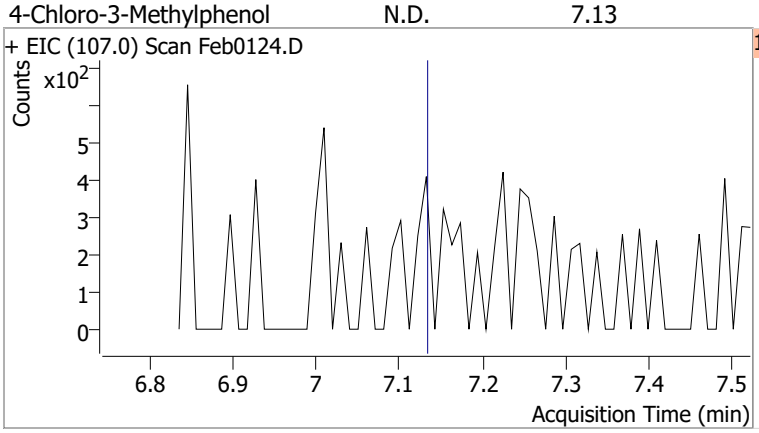


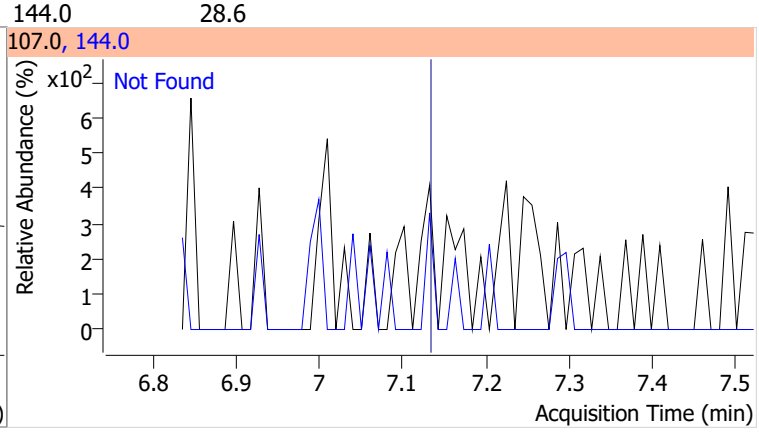
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



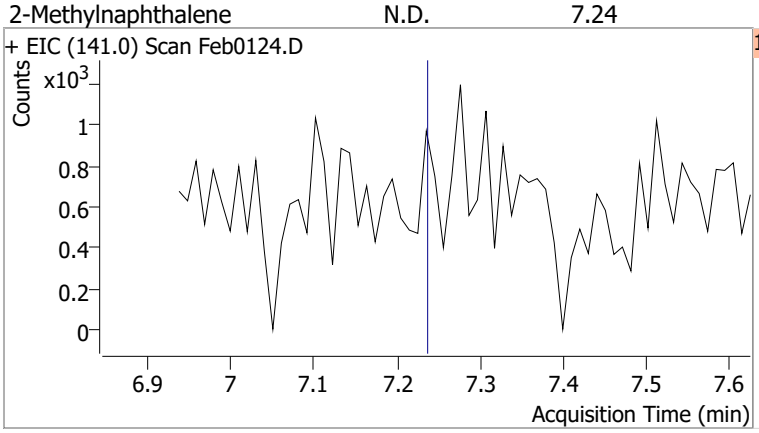


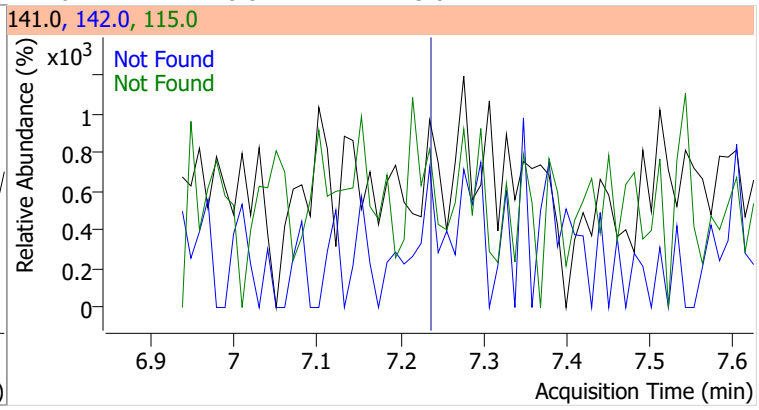
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



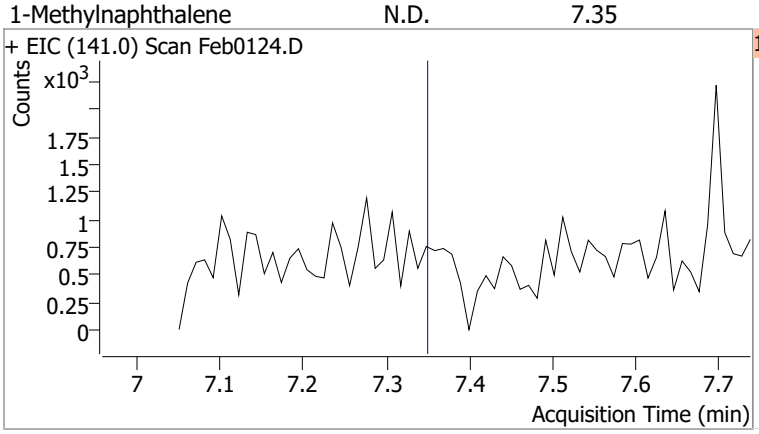


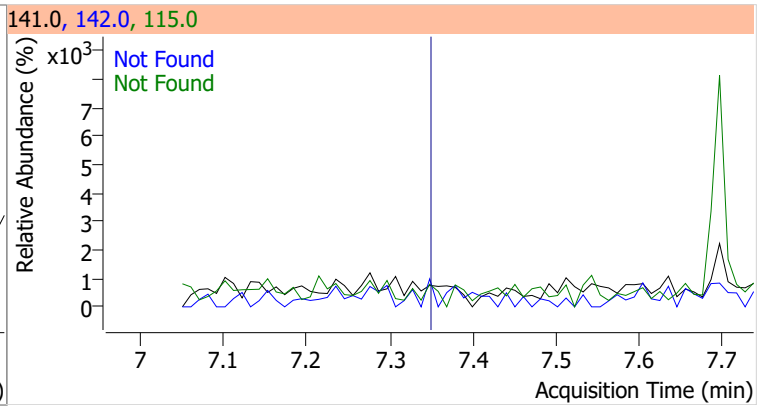
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



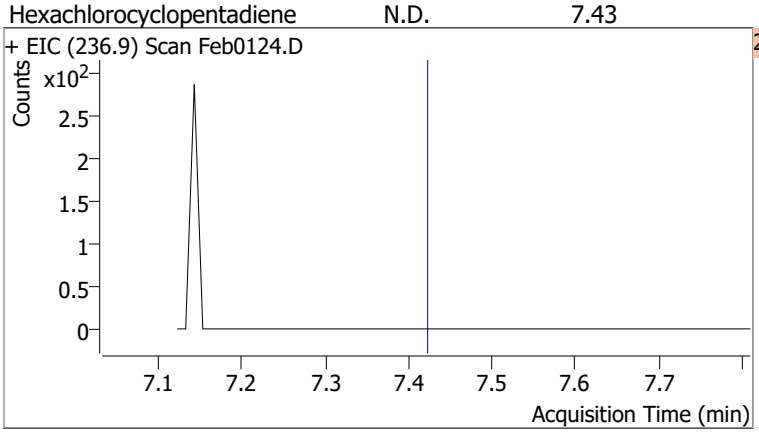


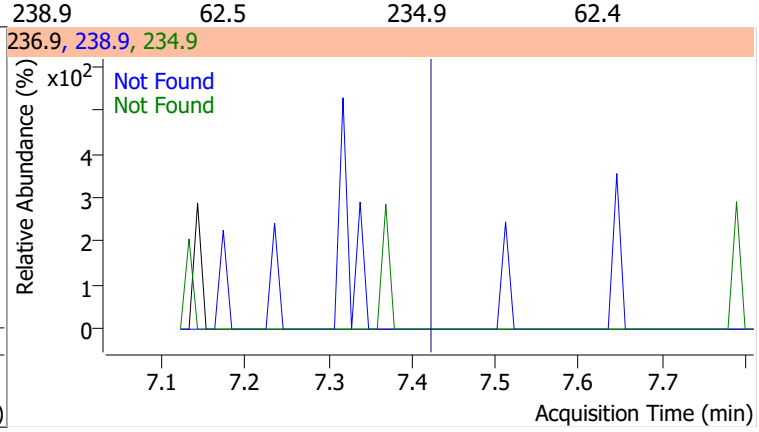
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



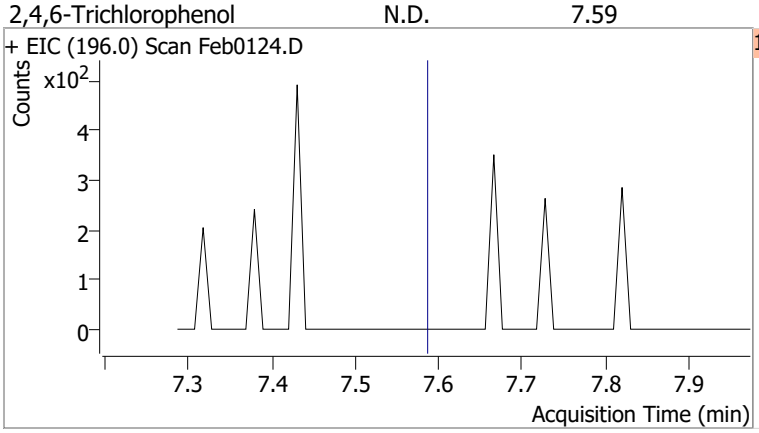


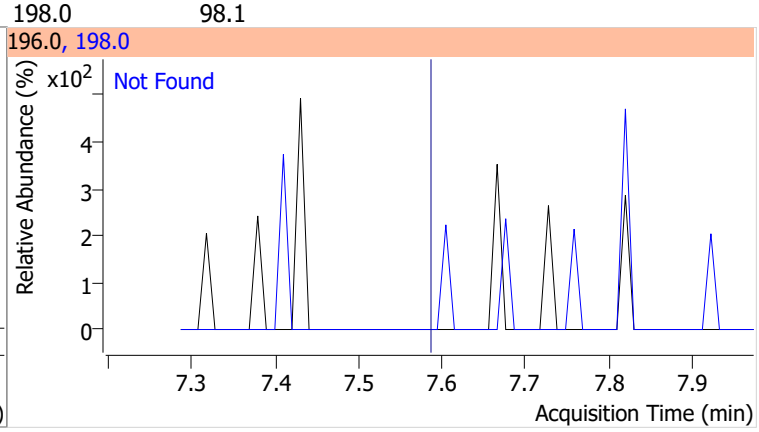
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



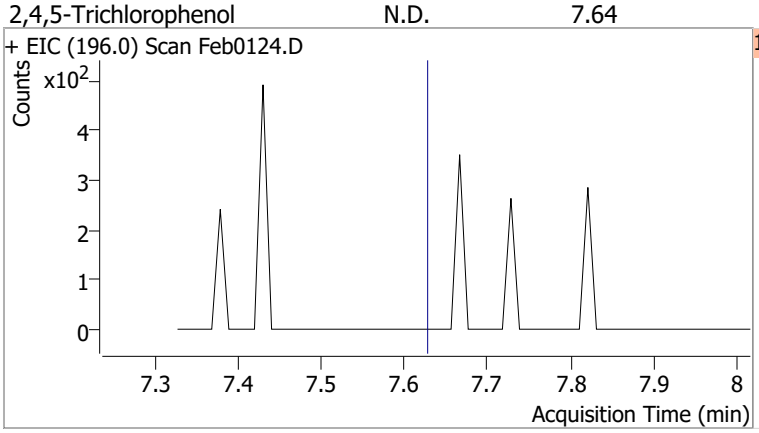


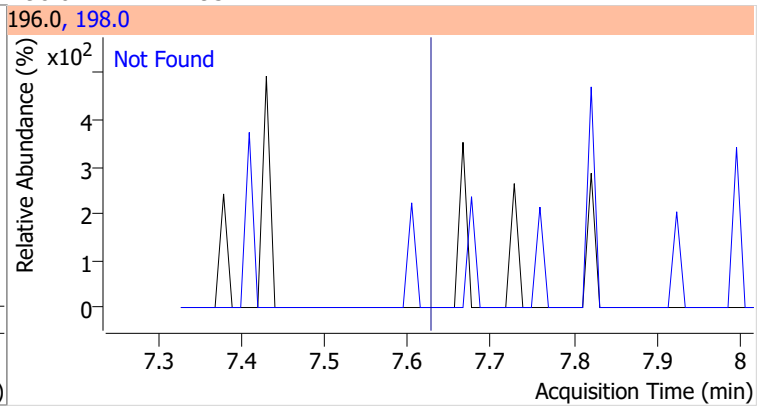
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



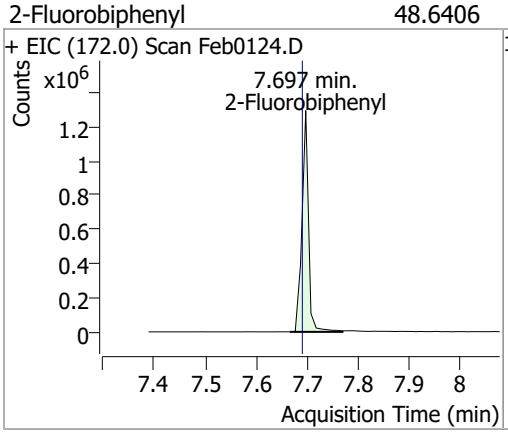


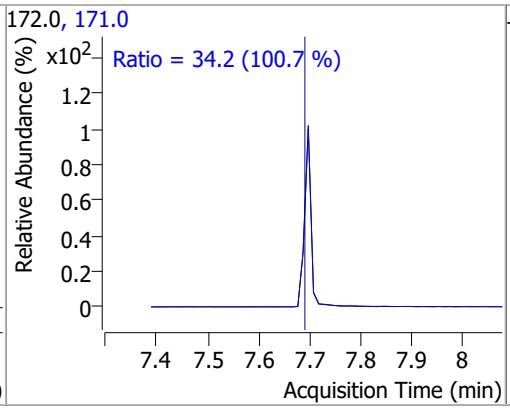
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

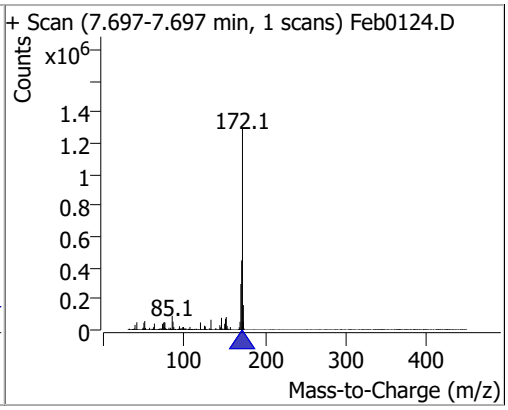




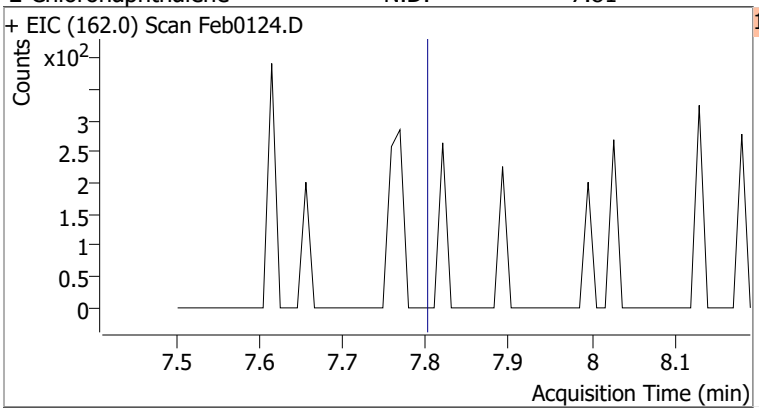
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	48.6406	7.70	0.00	1153506	171.0	34.2	23.8	44.1

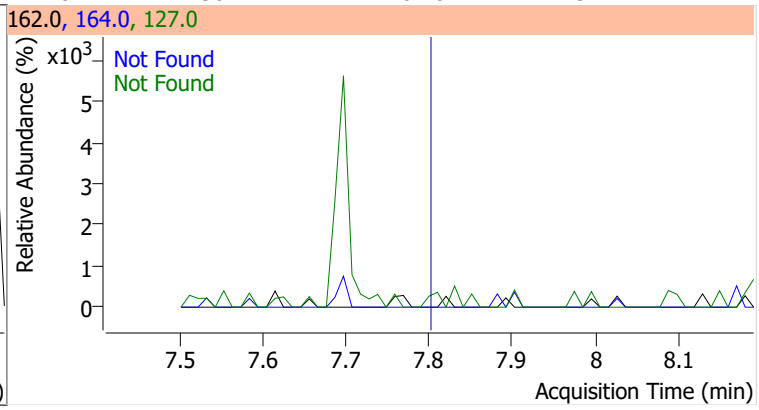




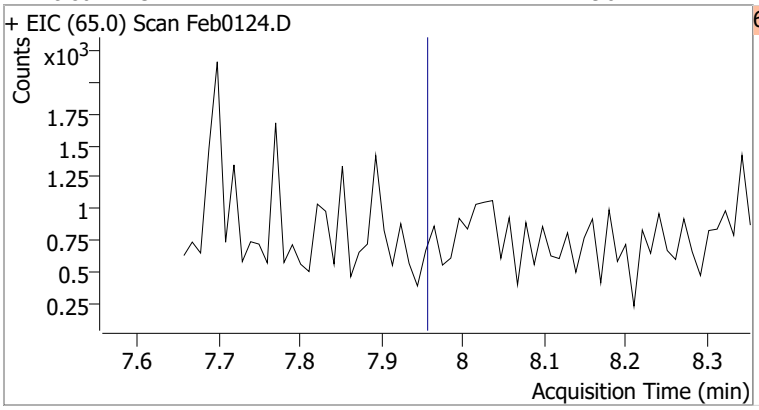


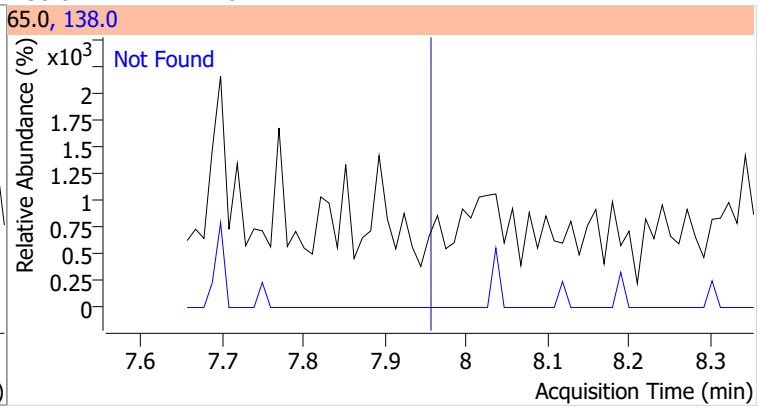
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



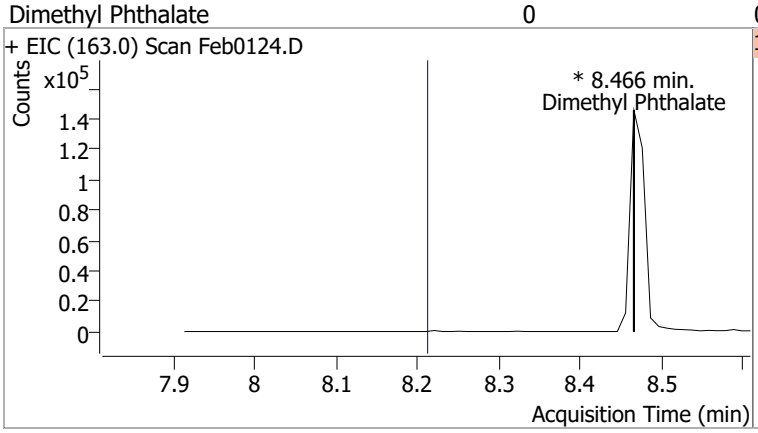


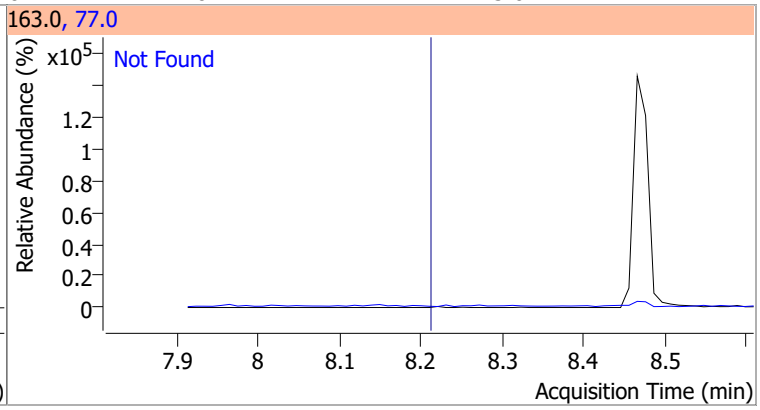
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



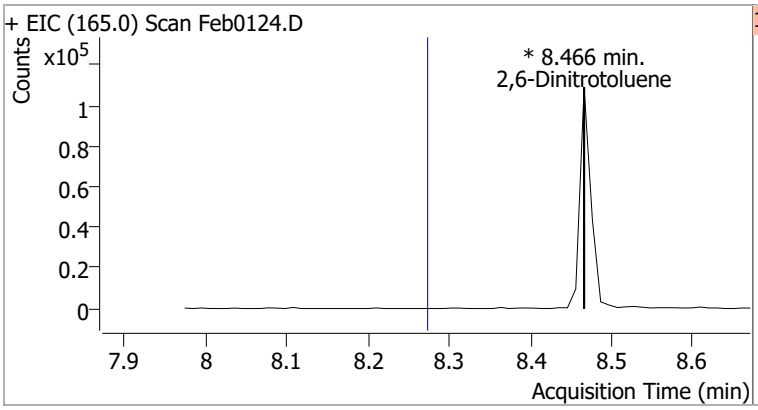


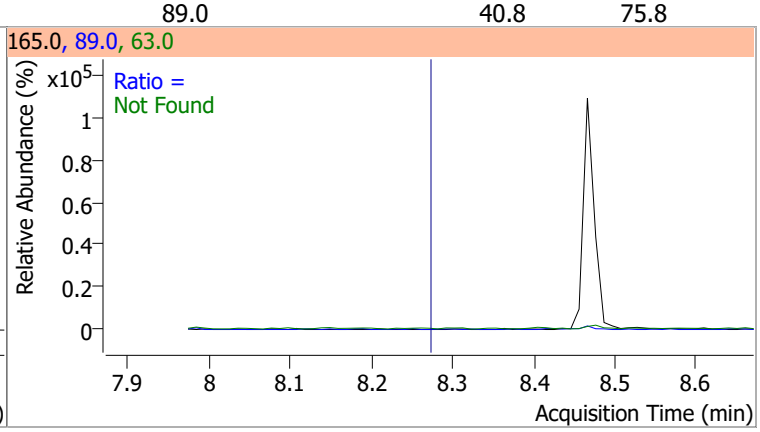
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



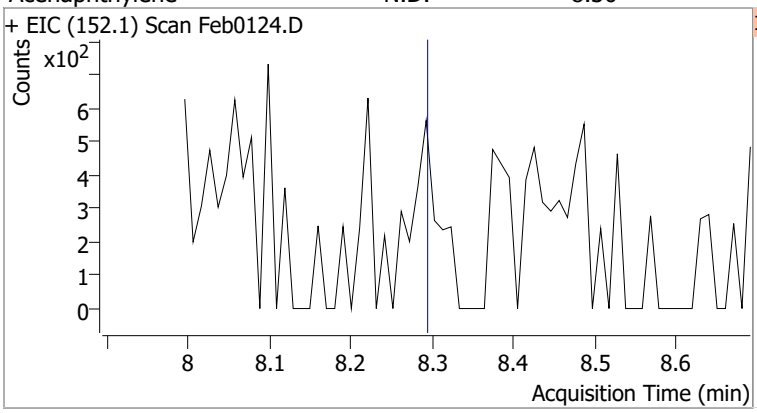


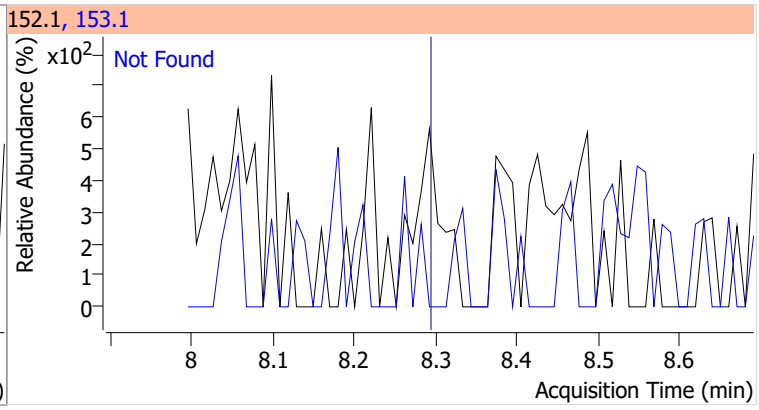
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



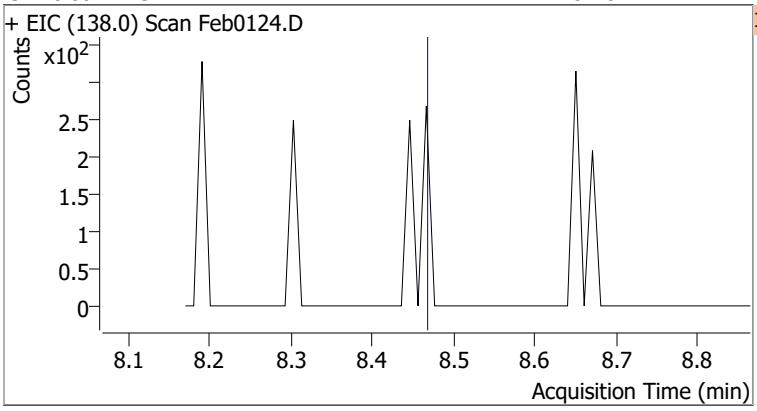


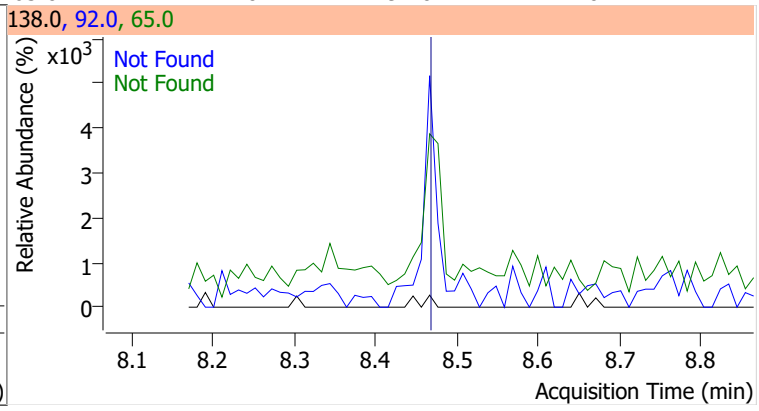
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



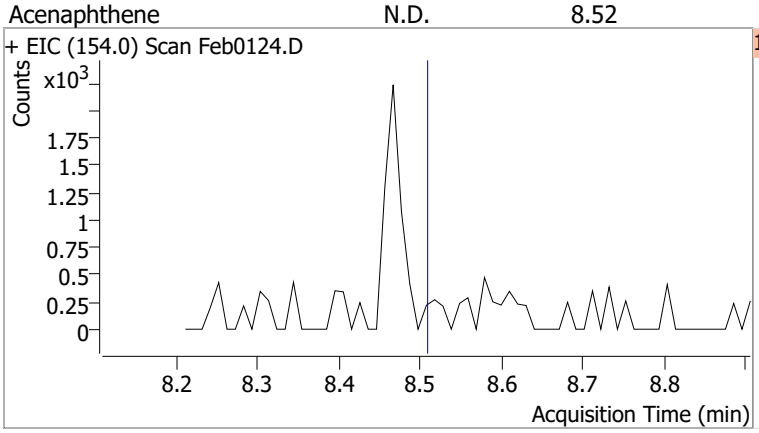


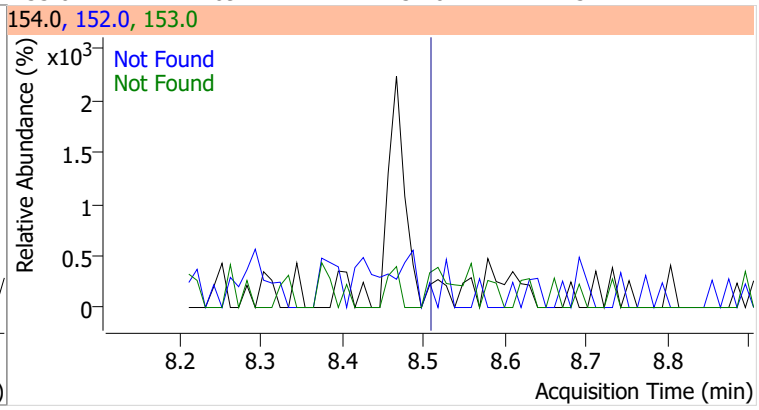
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



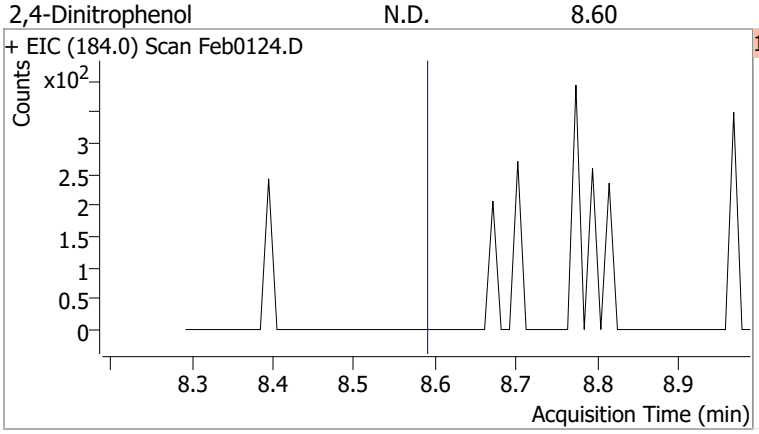


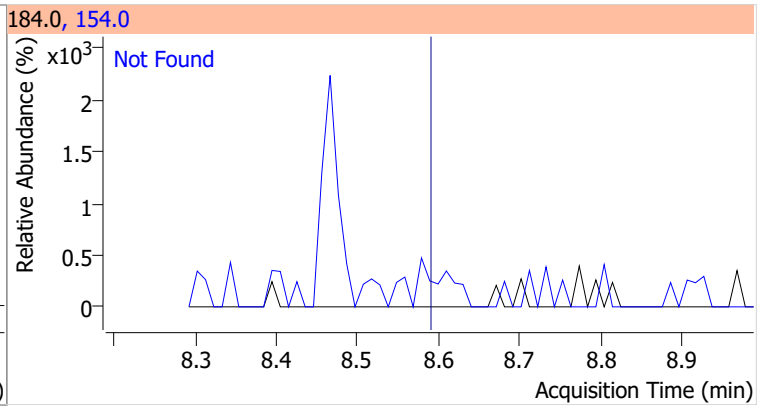
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



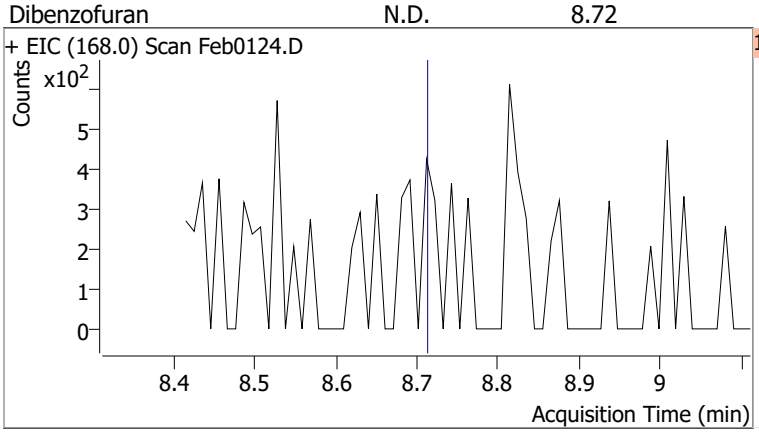


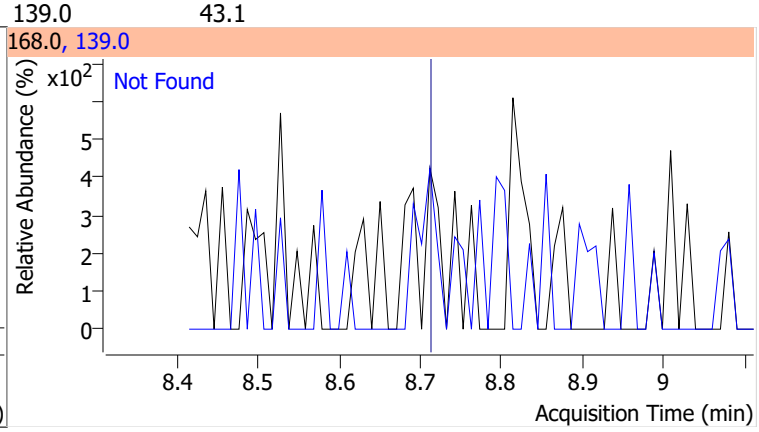
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



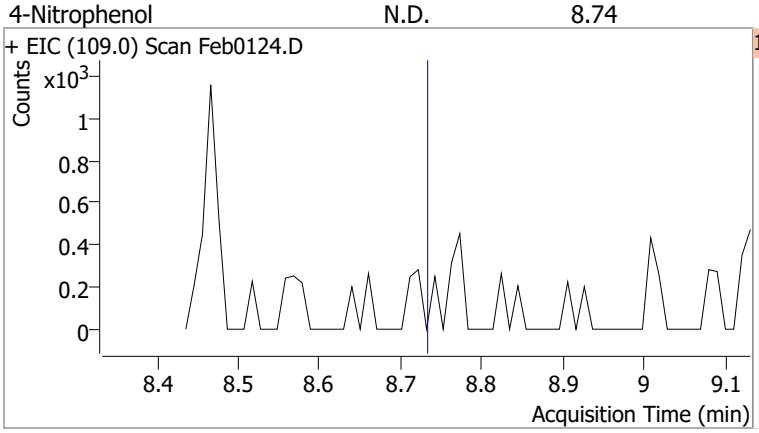


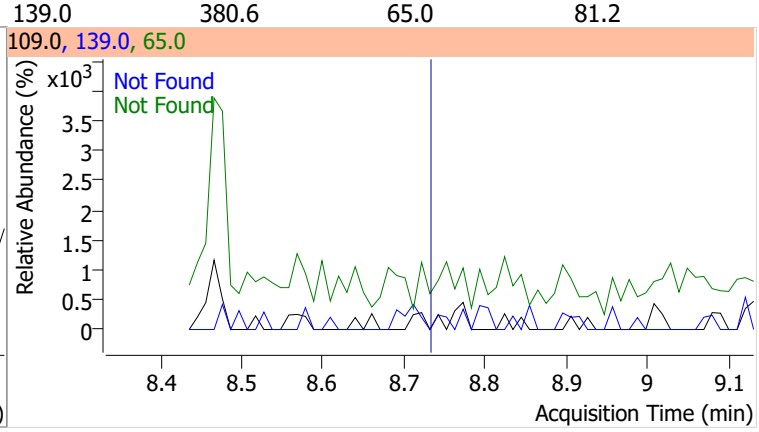
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



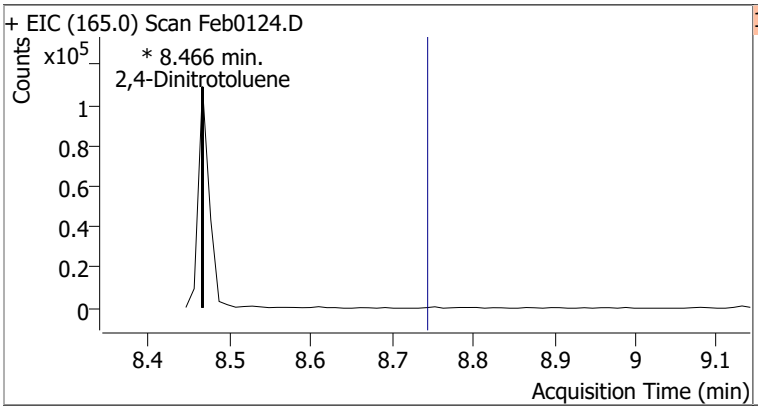


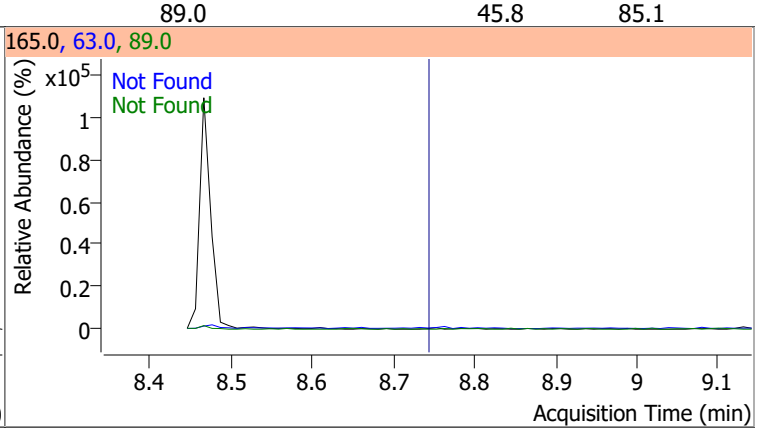
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



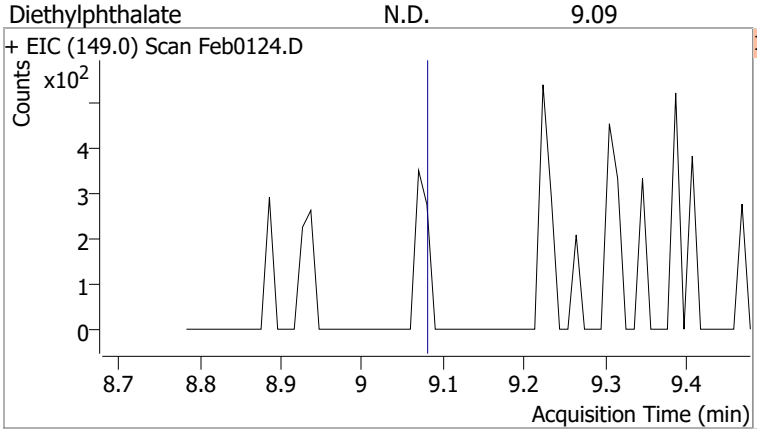


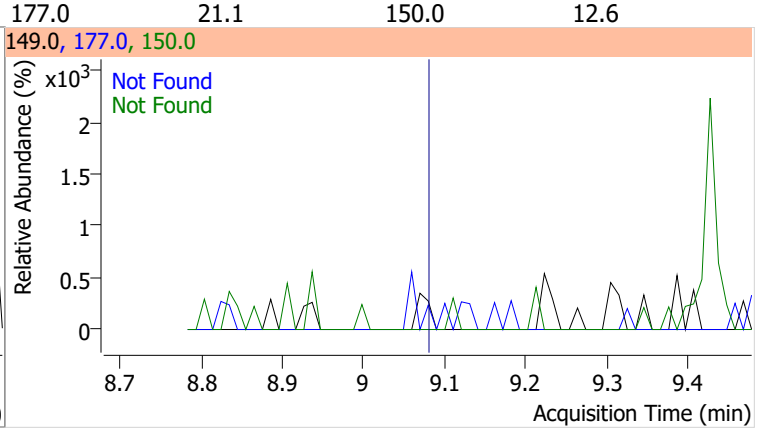
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



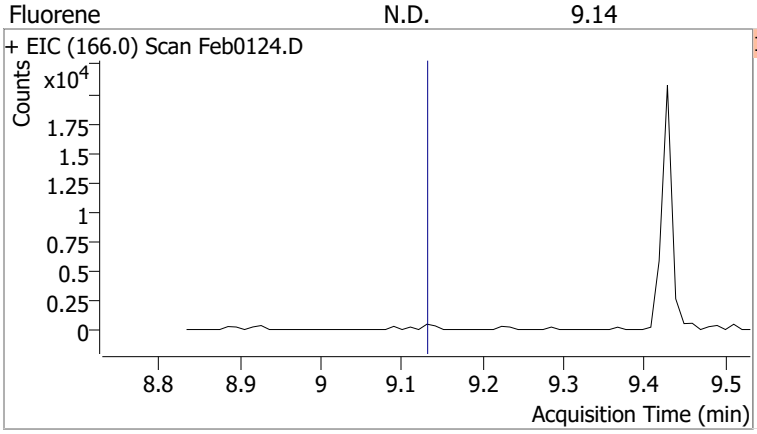


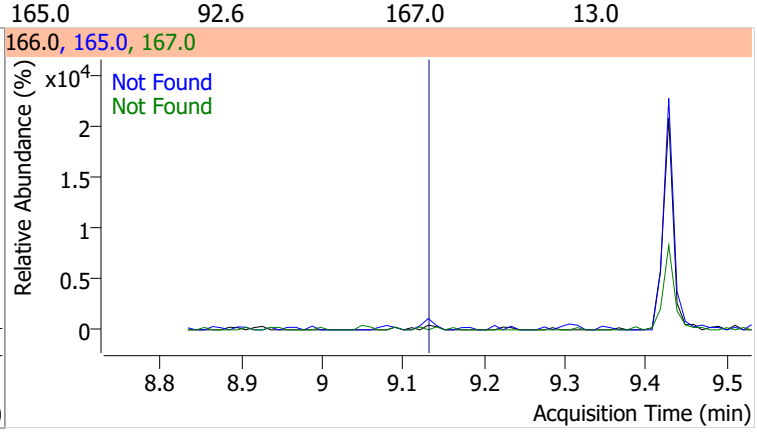
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



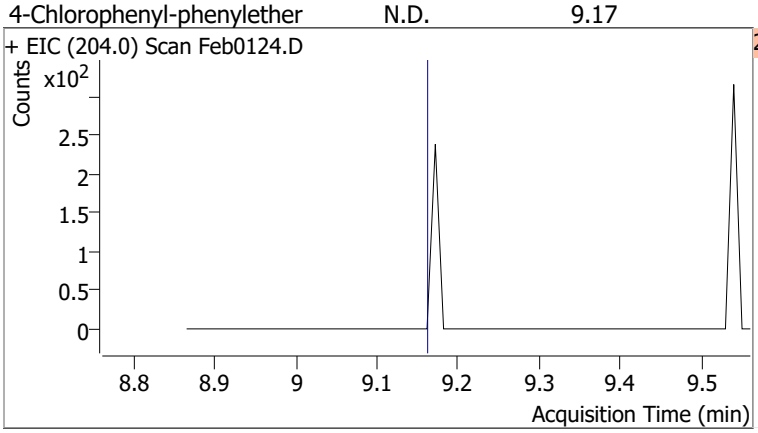


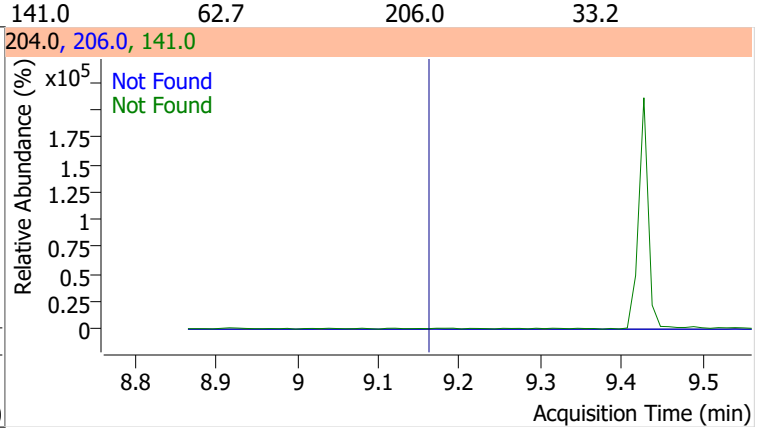
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



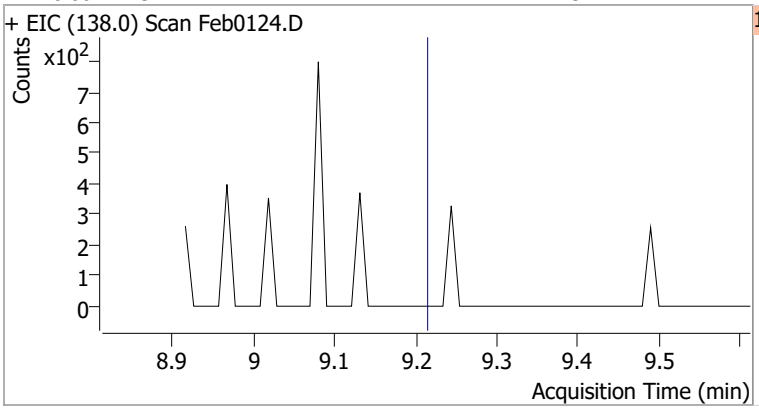


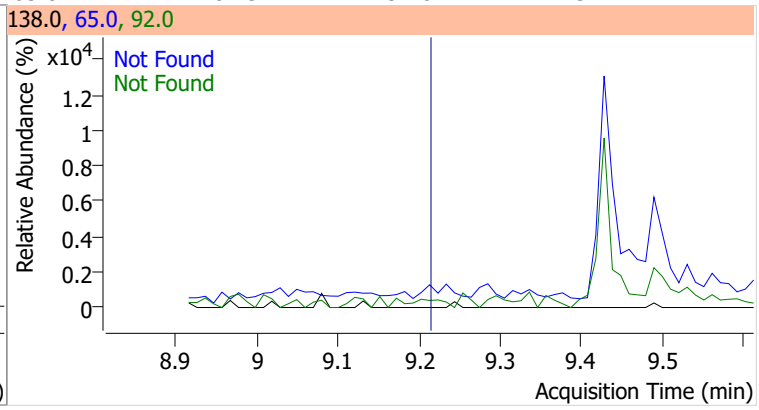
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



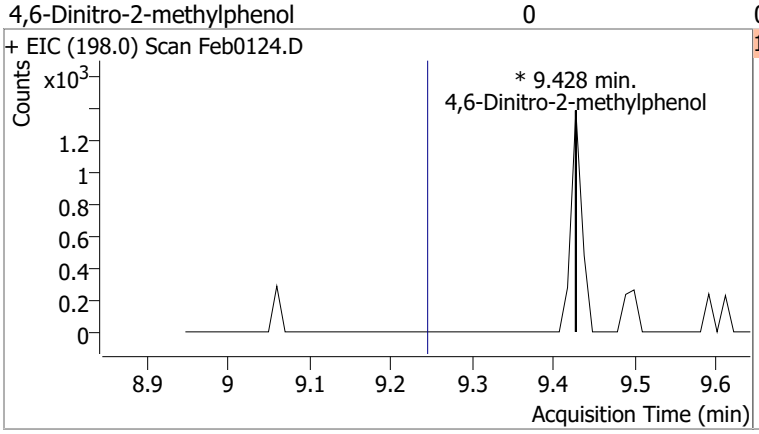


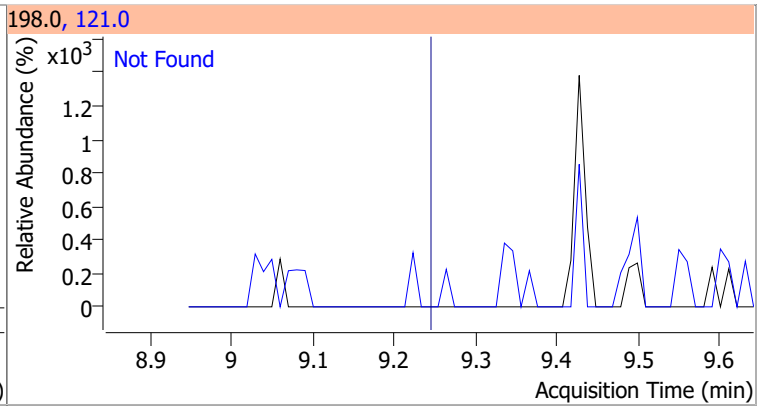
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



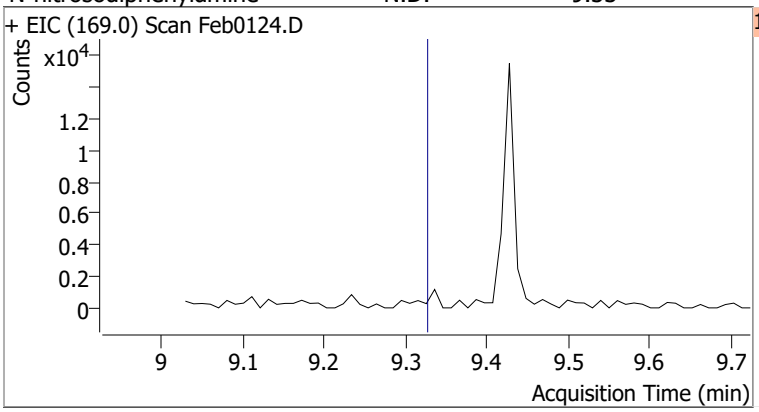


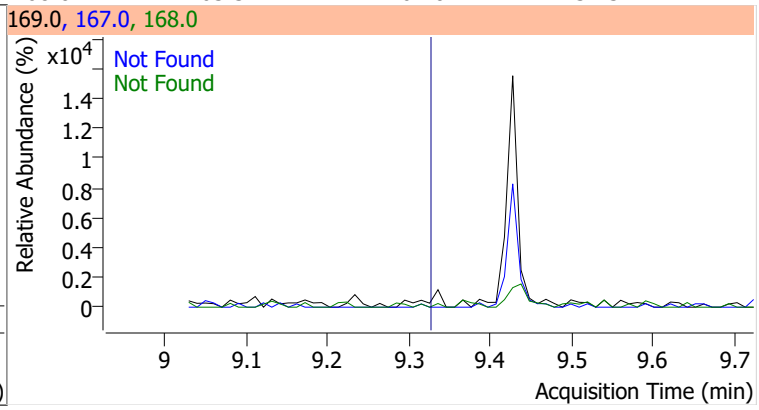
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



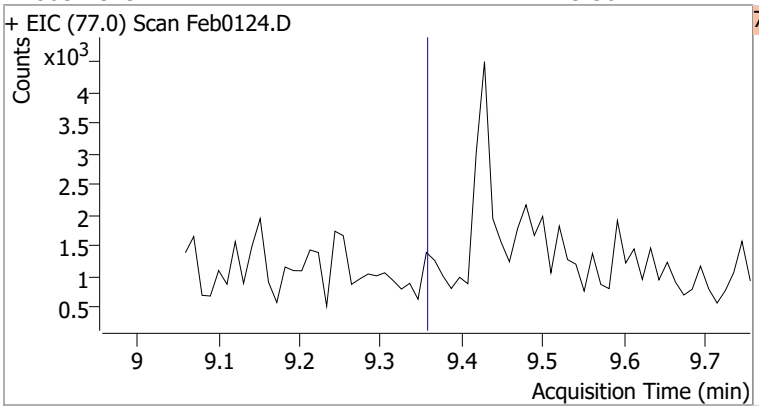


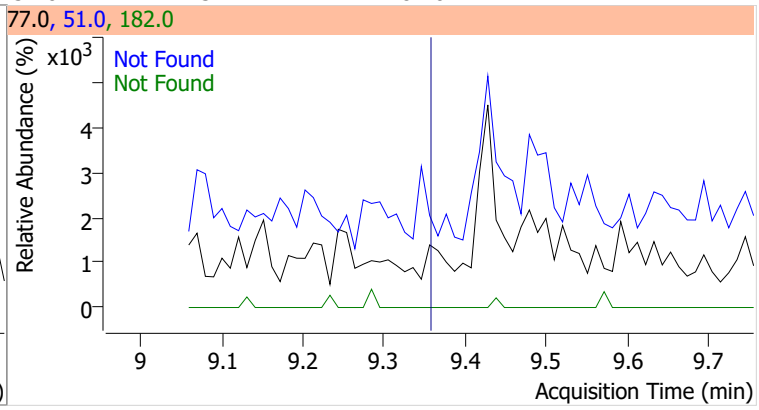
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3





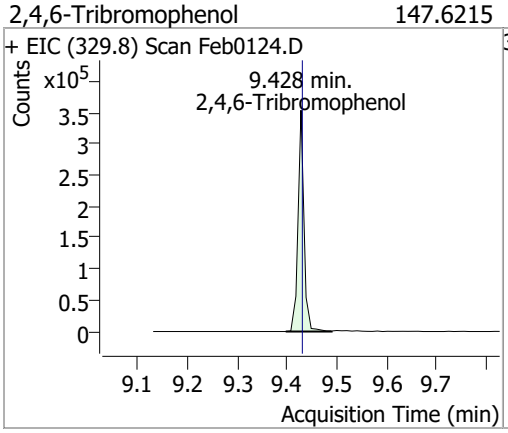
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

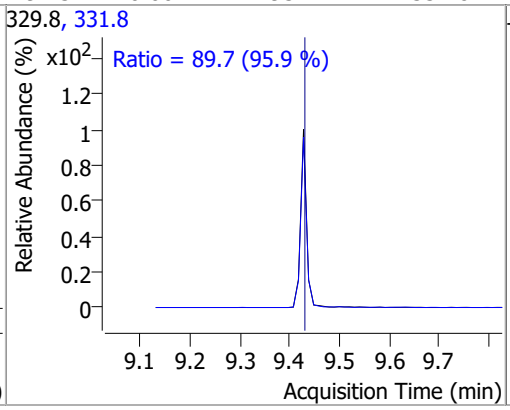


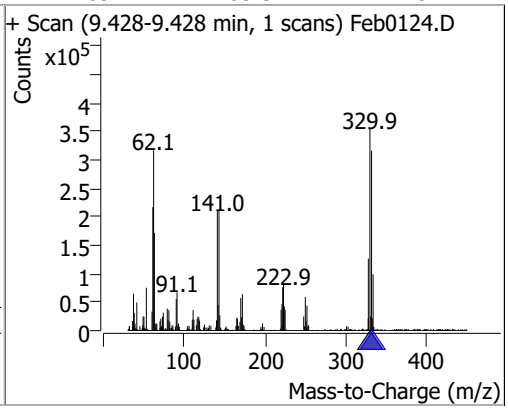


Quantitation Results Report (QT Reviewed)

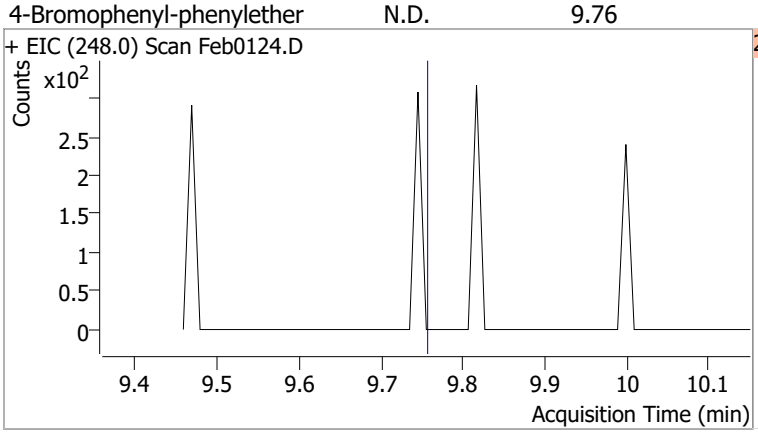
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	147.6215	9.43	0.00	293271	331.8	89.7	65.5	121.6

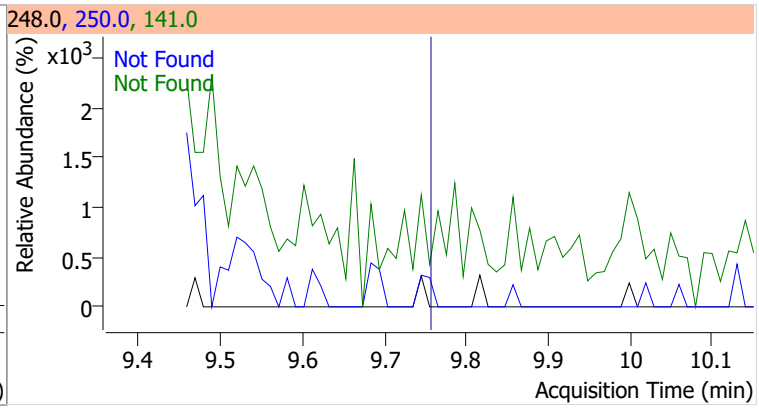




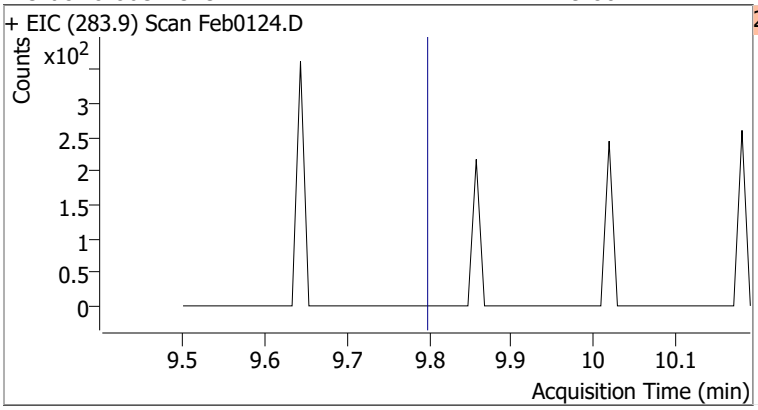


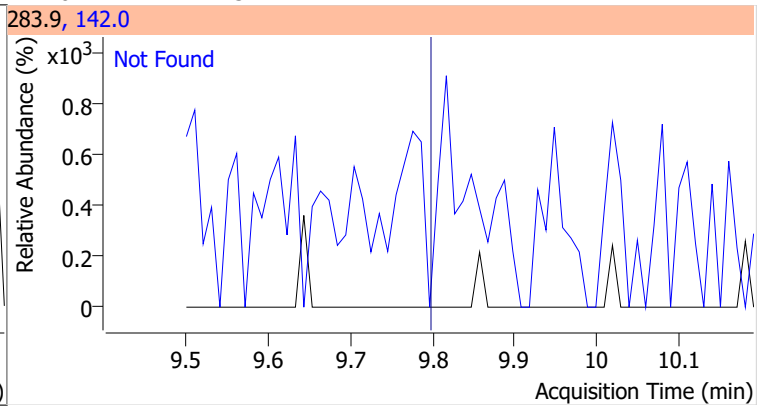
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



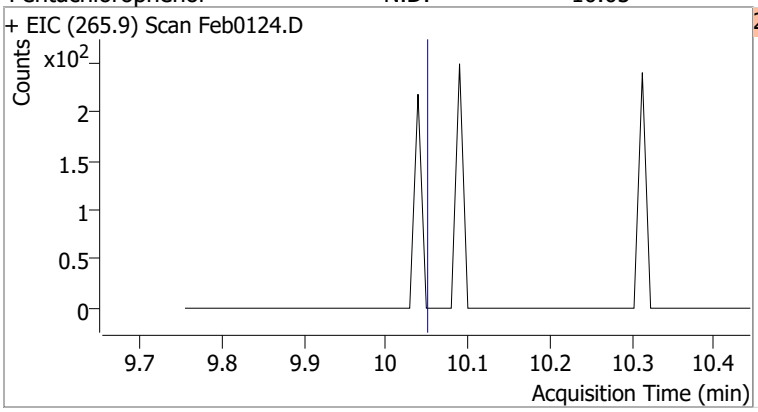


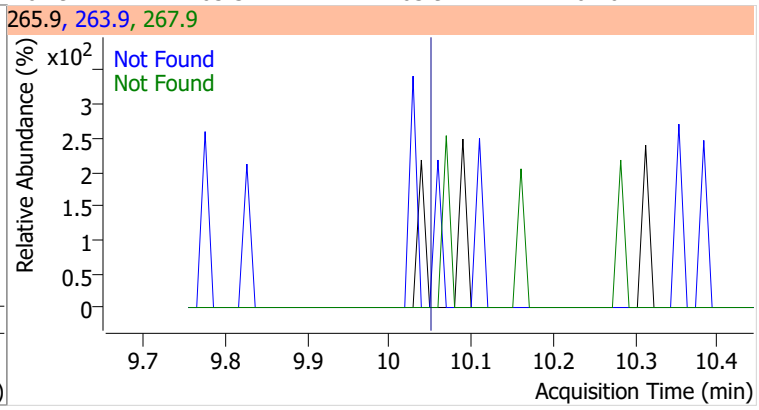
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



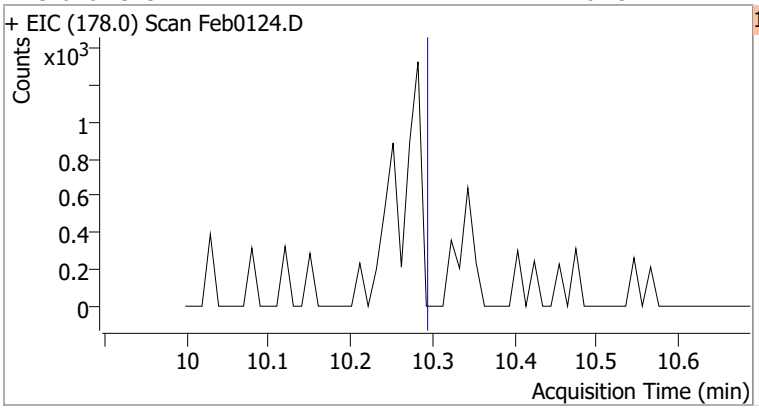


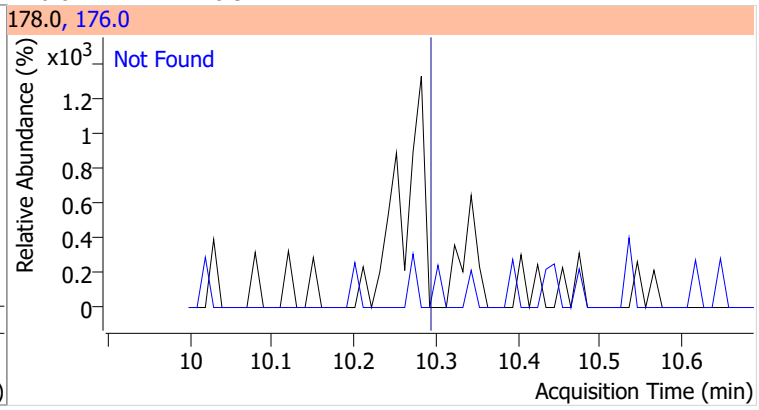
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



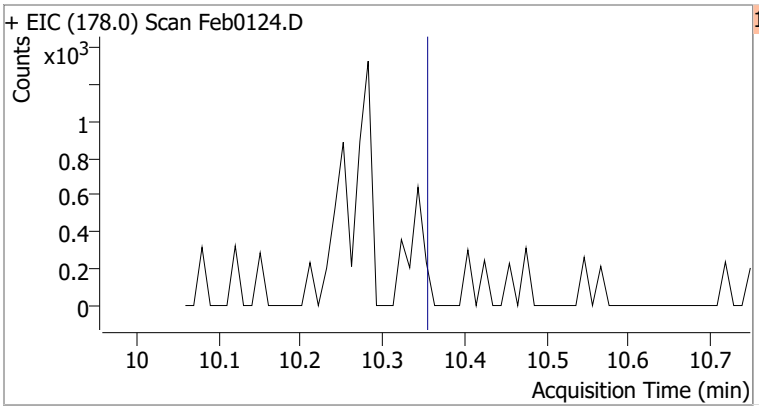


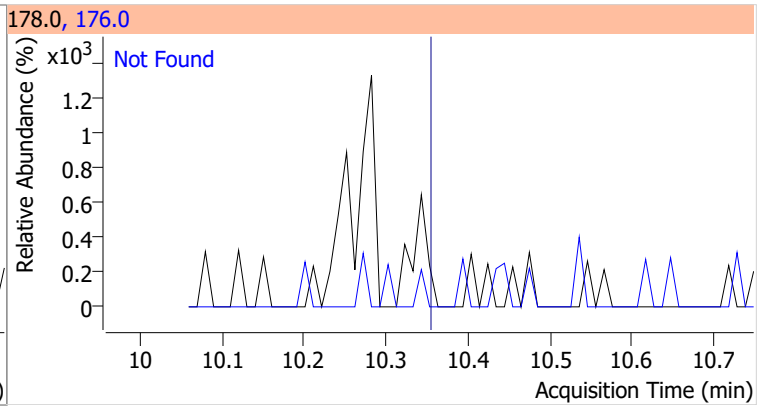
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



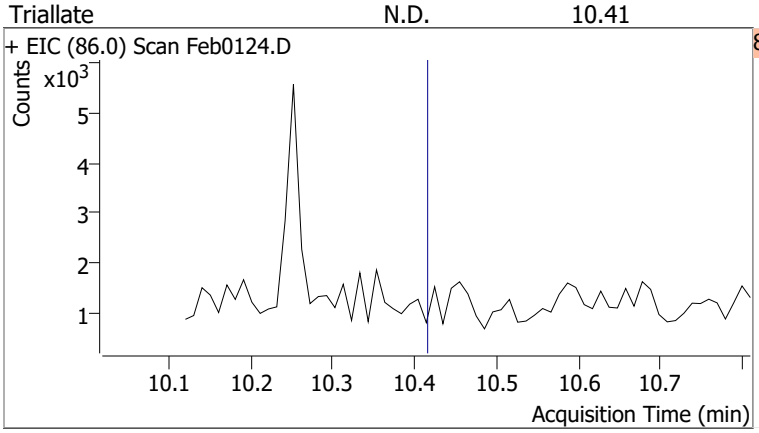


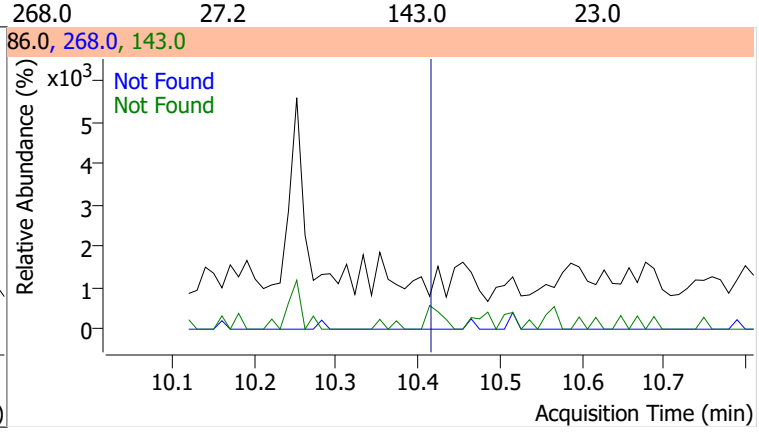
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



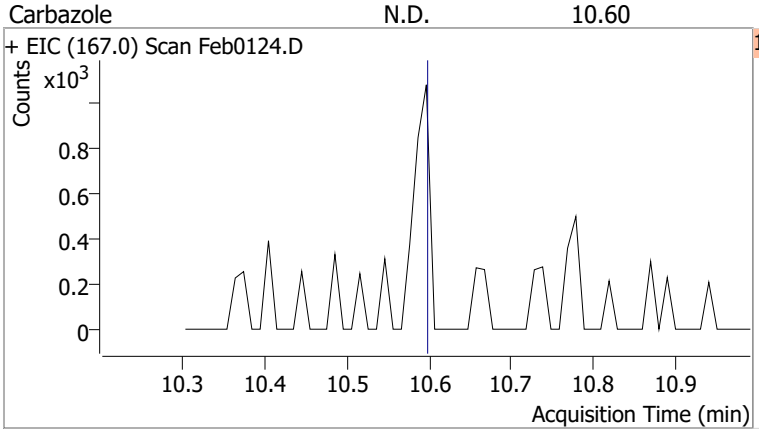


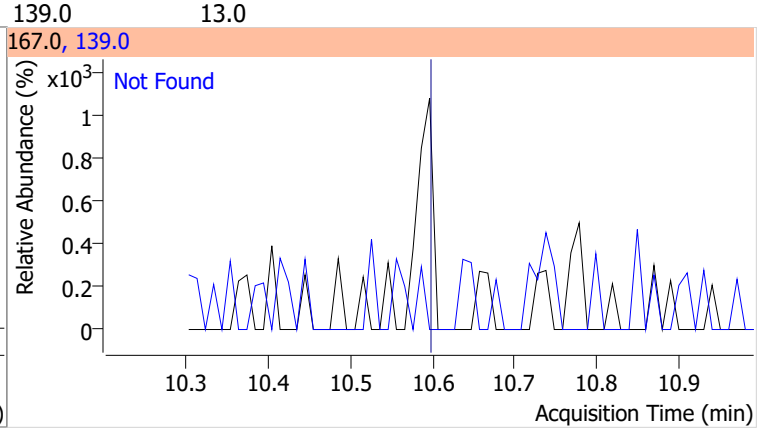
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



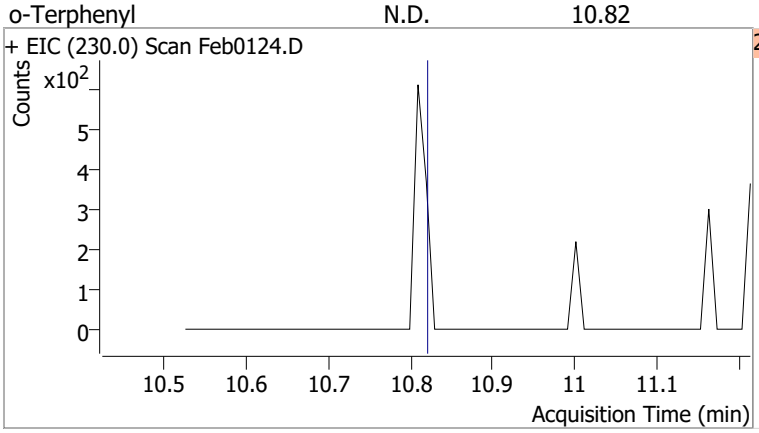


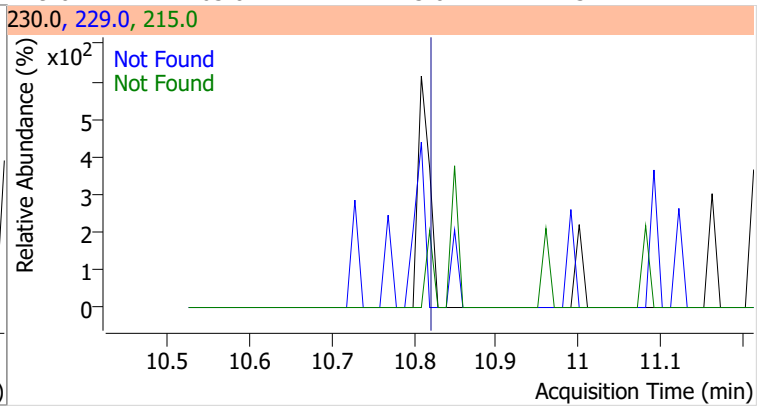
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



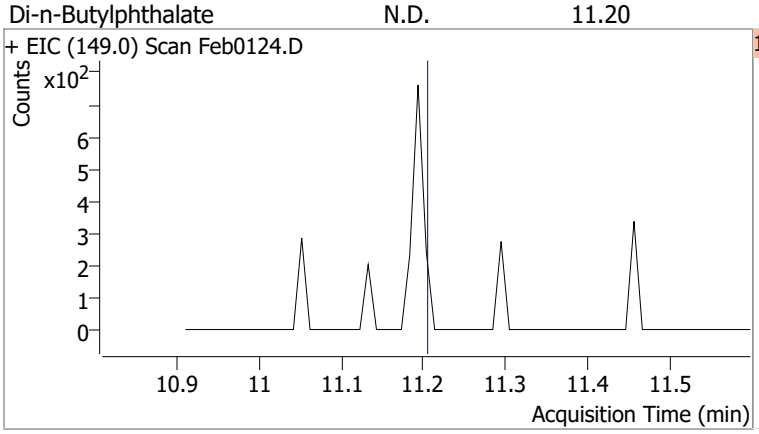


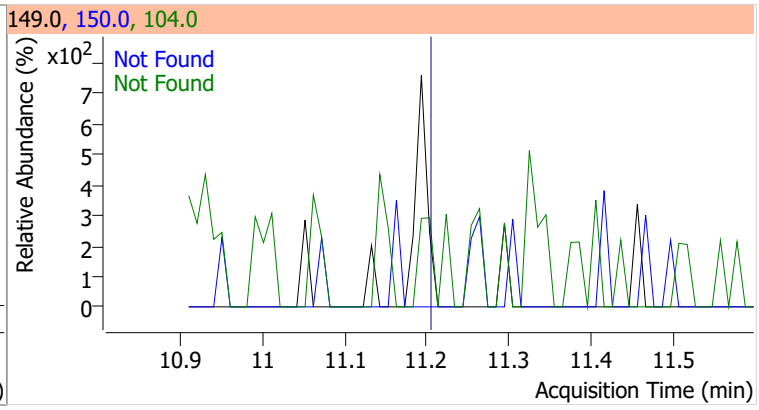
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



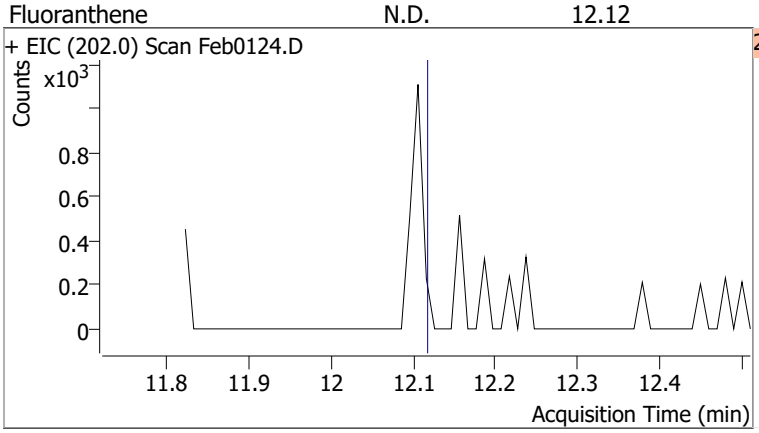


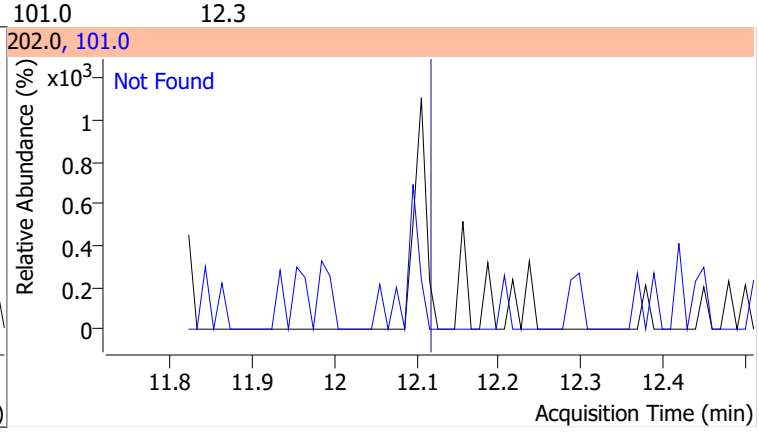
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



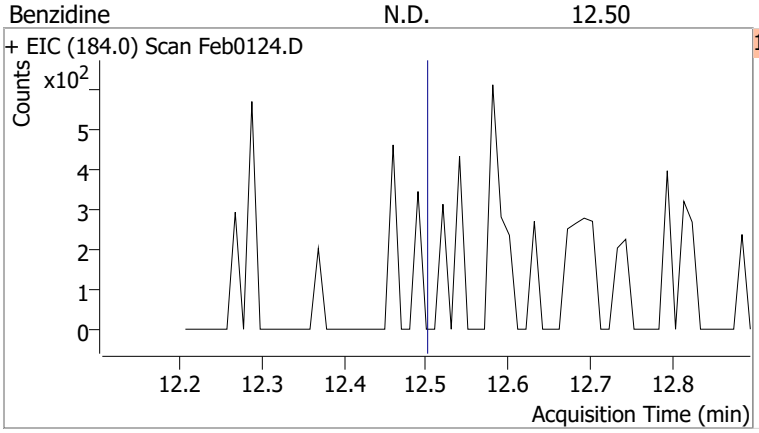


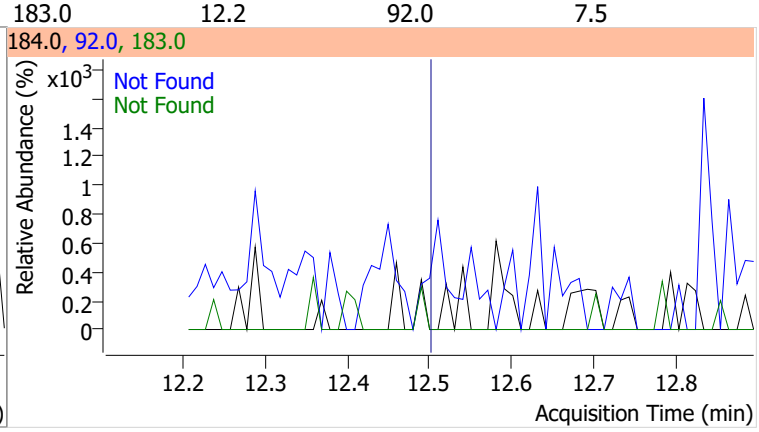
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



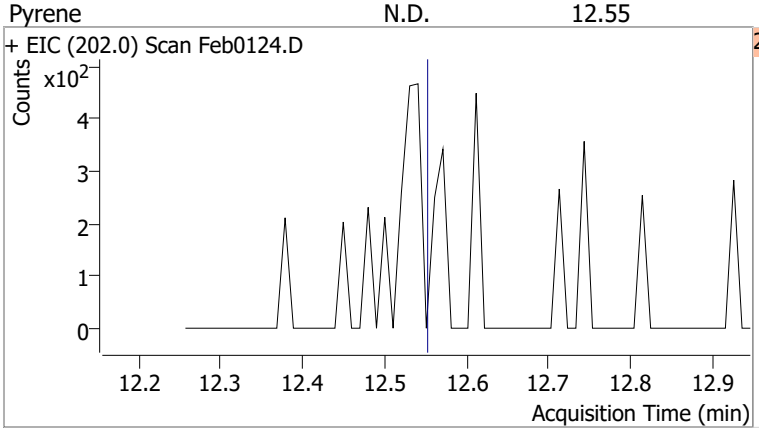


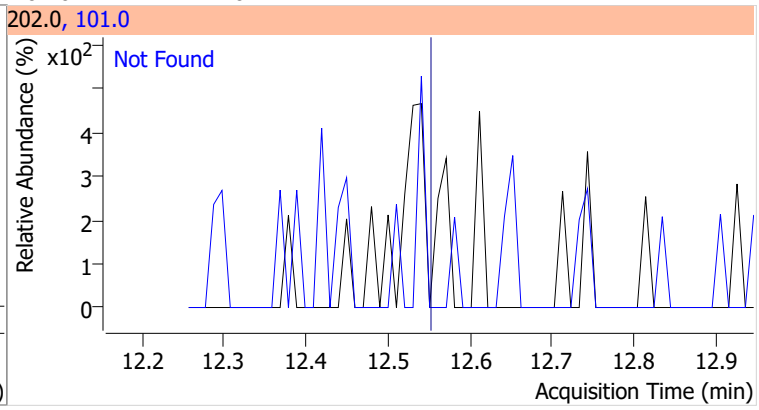
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



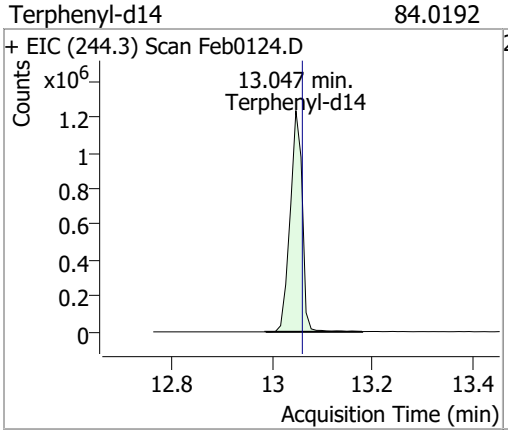


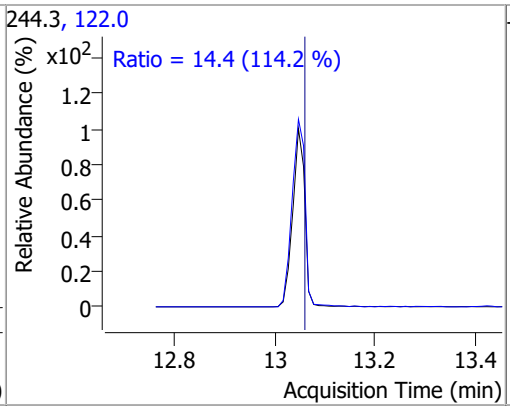
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

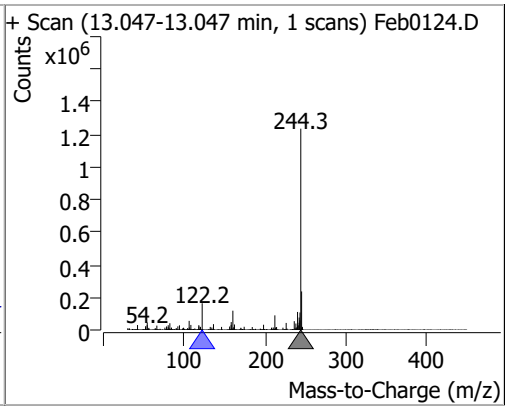




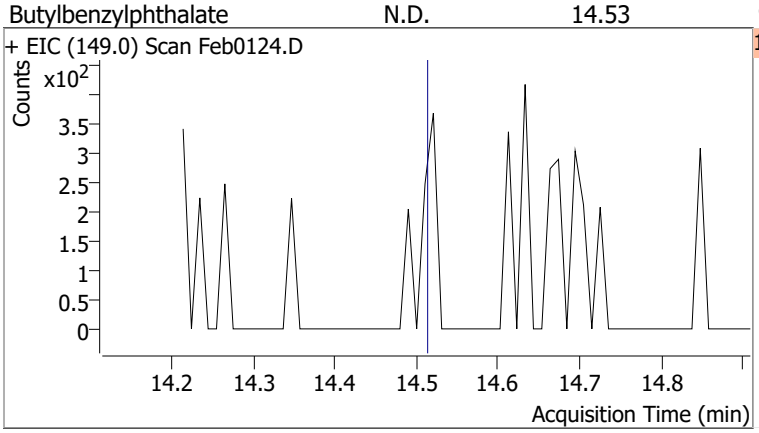
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	84.0192	13.05	-0.01	2058185	122.0	14.4	8.8	16.4

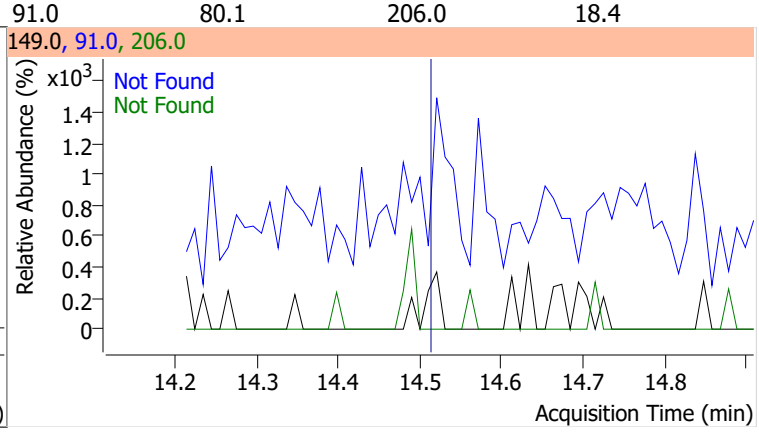




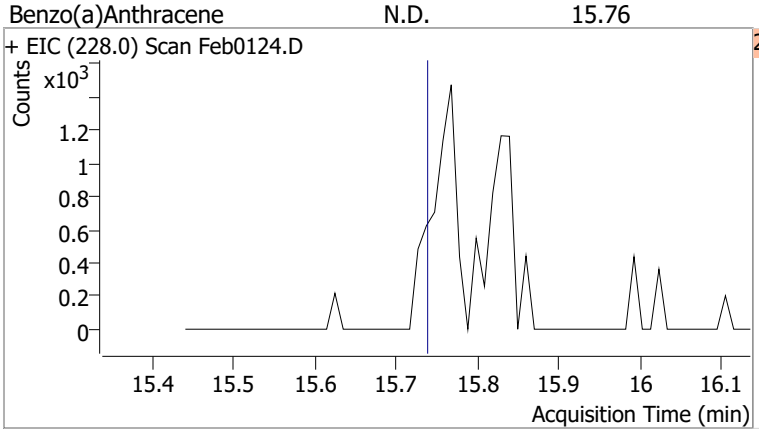


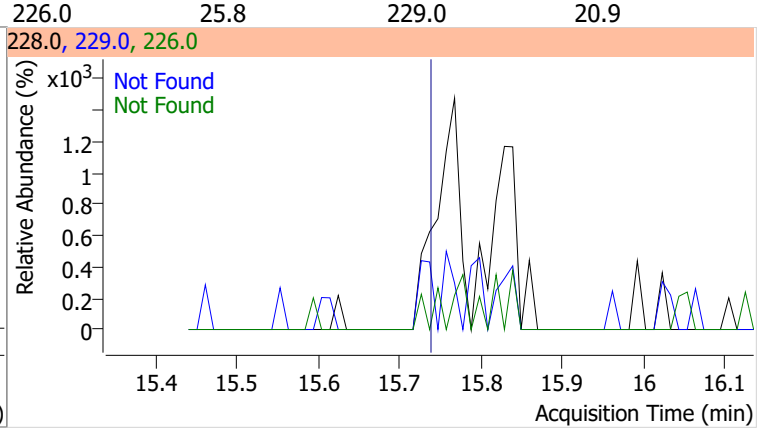
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



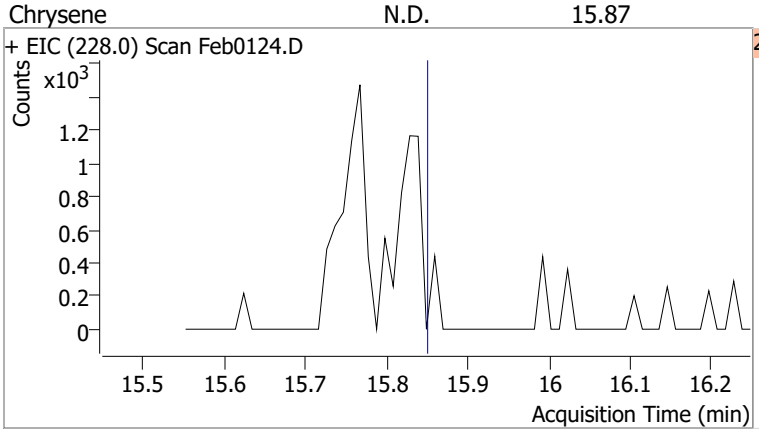


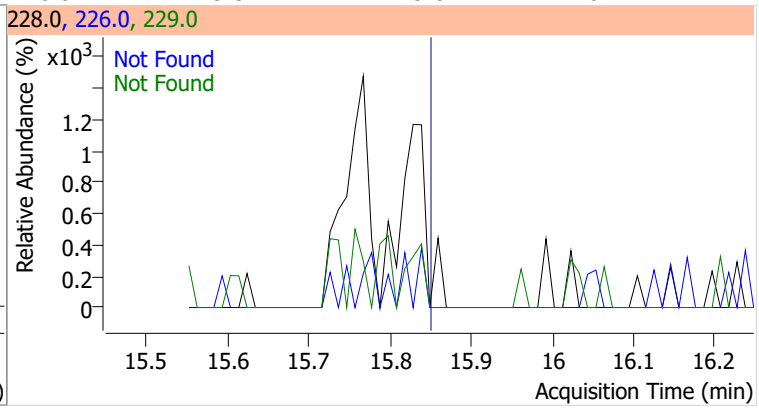
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



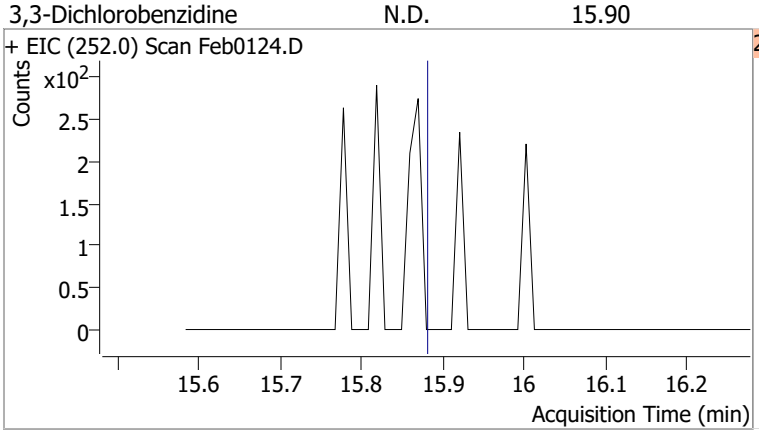


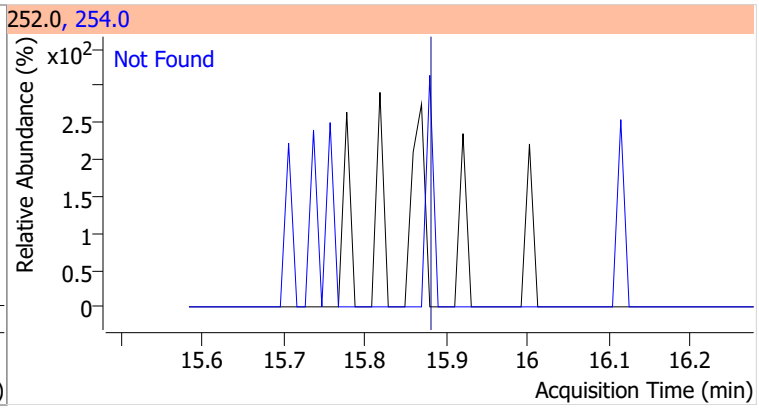
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



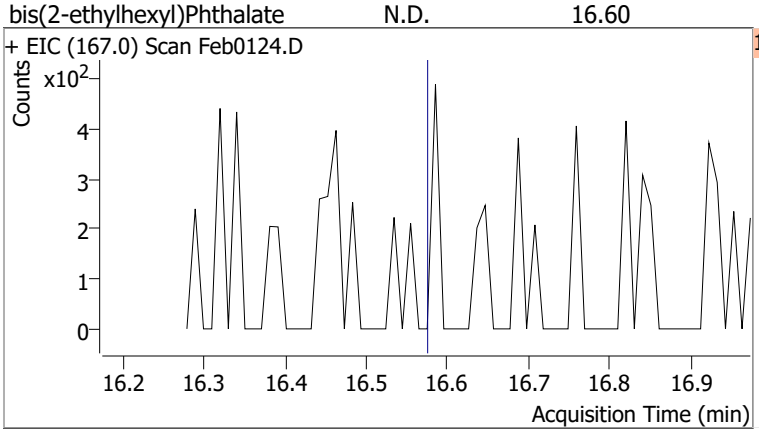


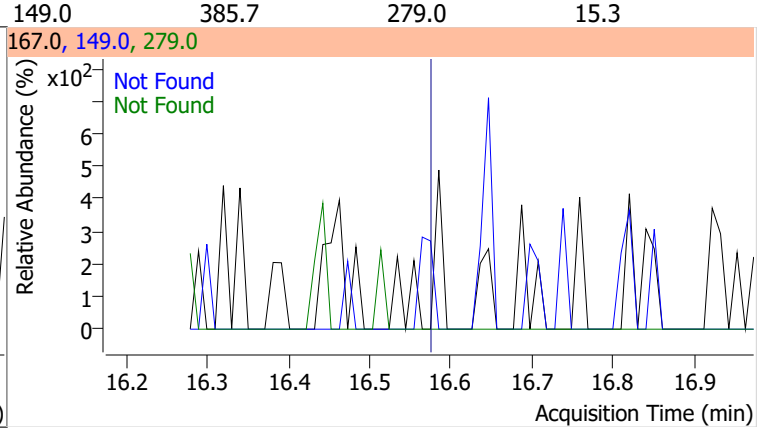
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



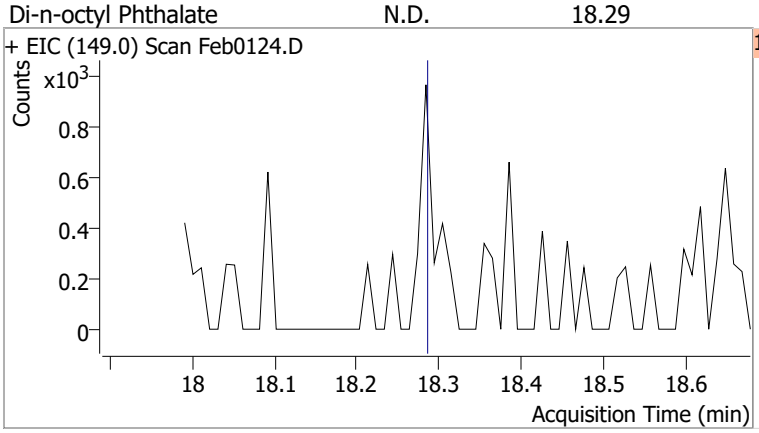


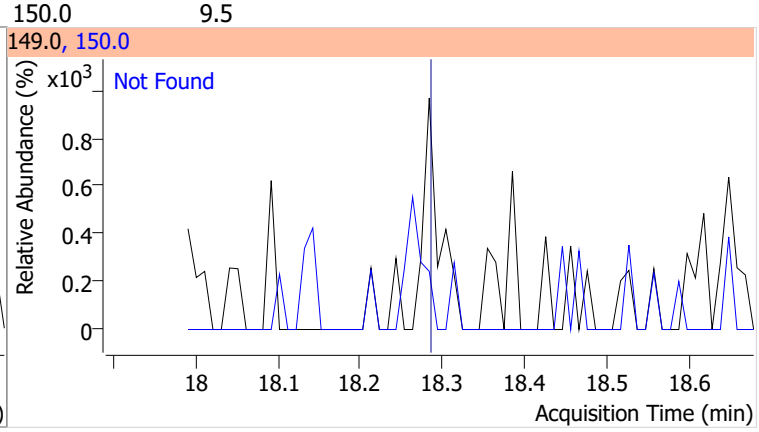
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



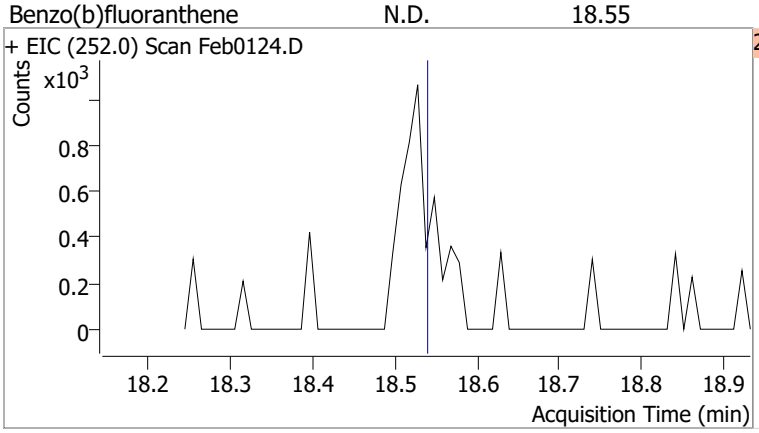


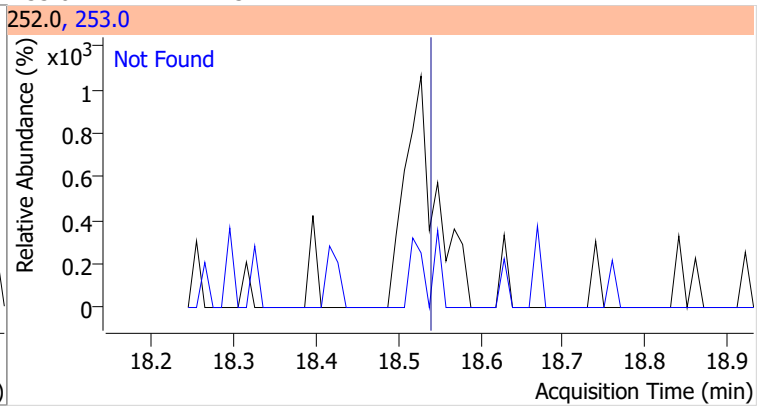
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



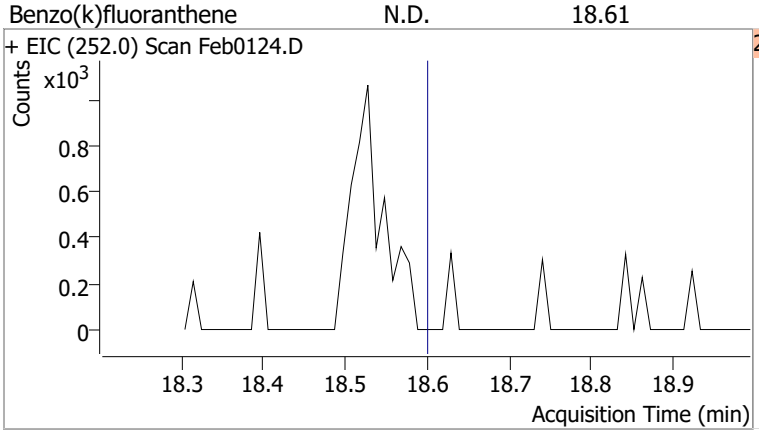


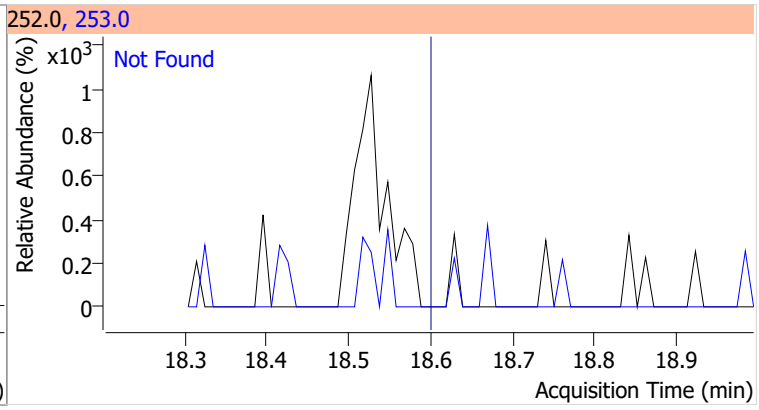
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



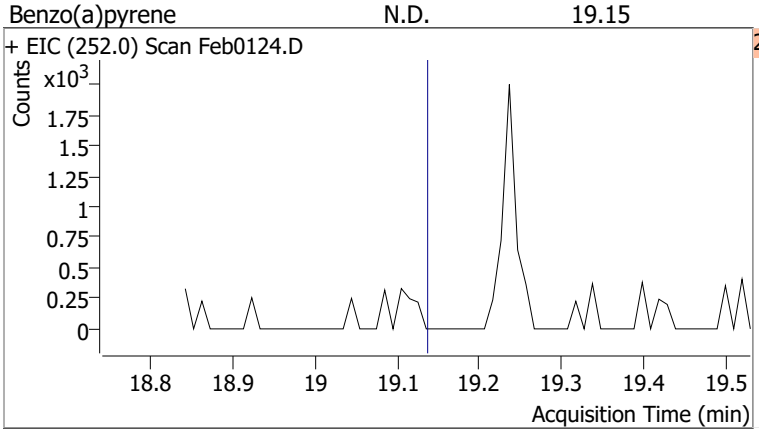


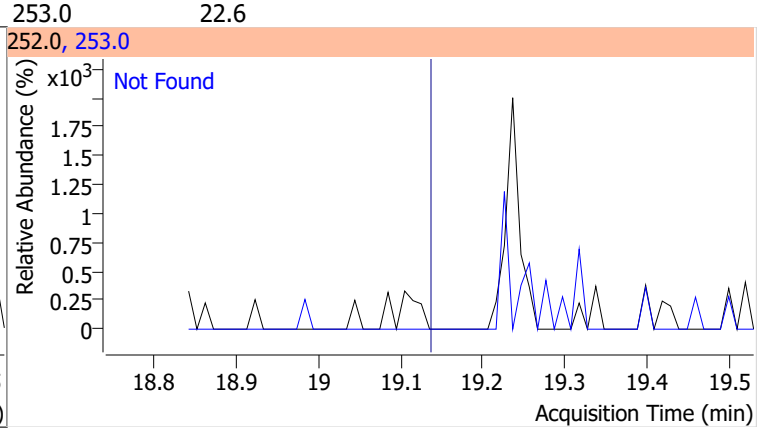
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



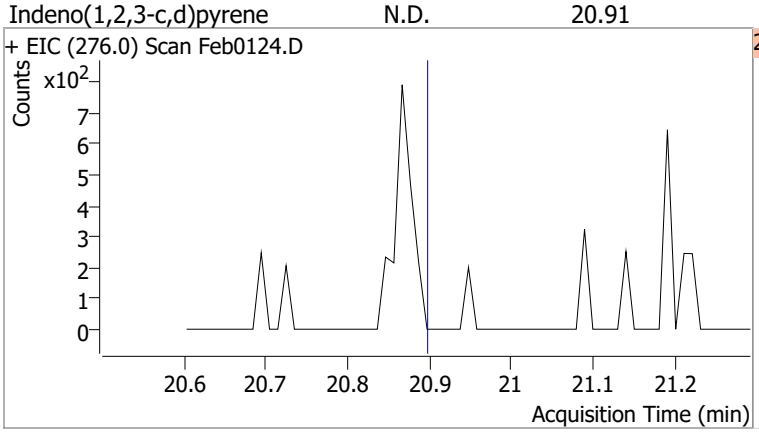


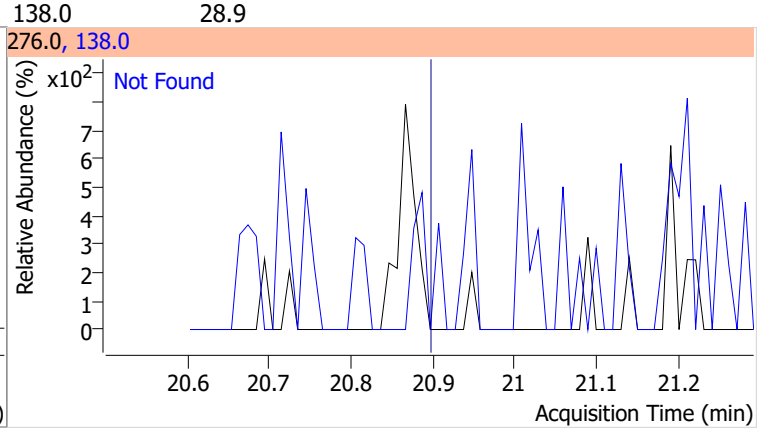
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



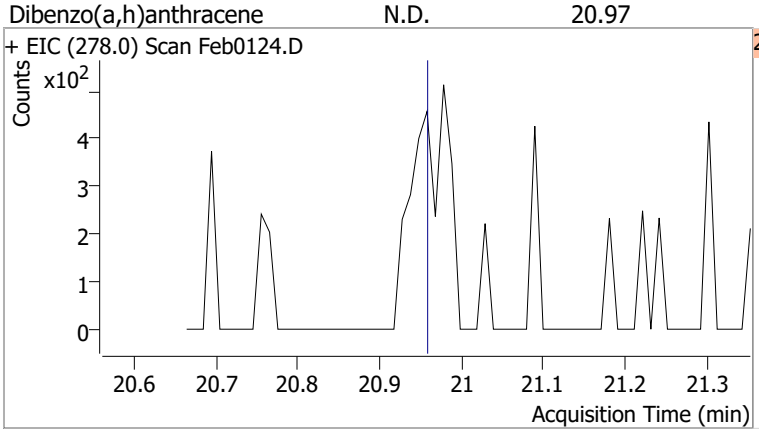


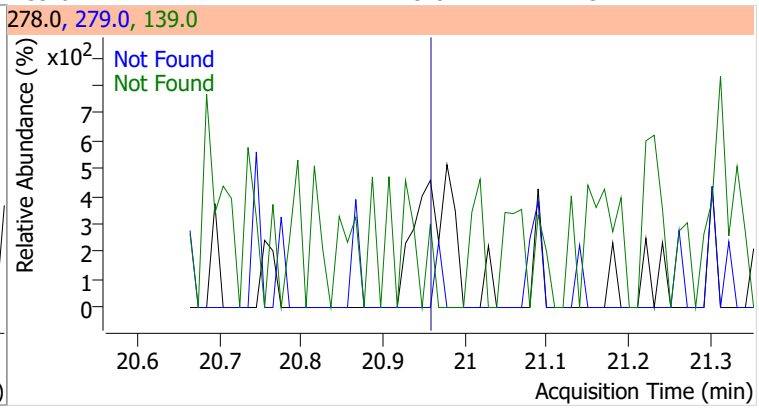
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



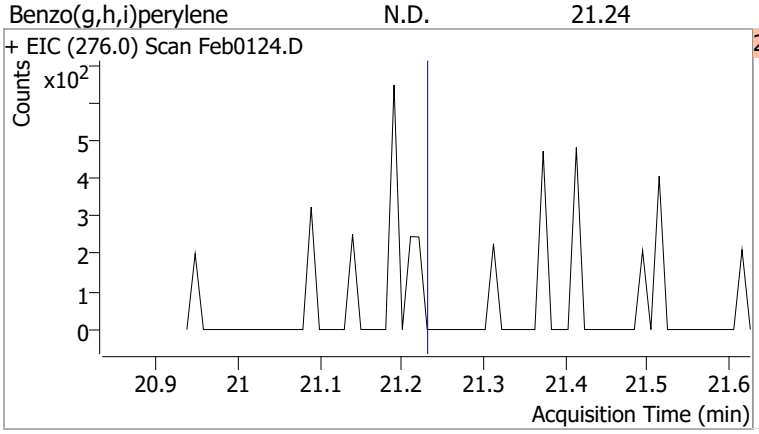


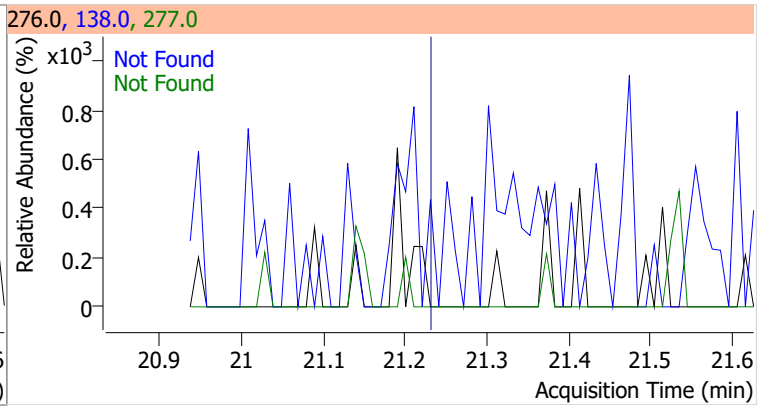
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1

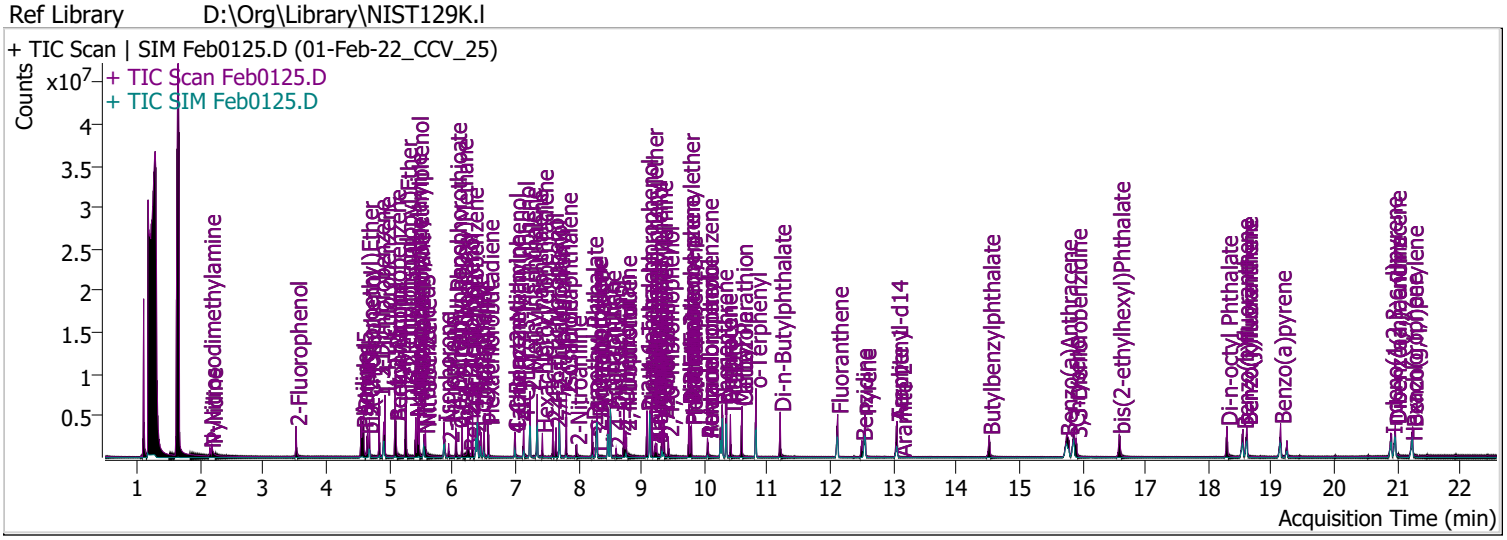




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0125.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 5:42:46 AM
Sample Name	01-Feb-22_CCV_25	Instrument	Instrument #1
Vial	25	Multiplier	1.00
DA Method File		Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA cal.batch.bin	Last Calib Update	2/2/2022 4:05:51 PM
Ref Library	D:\Org\Library\NIST129K.l		



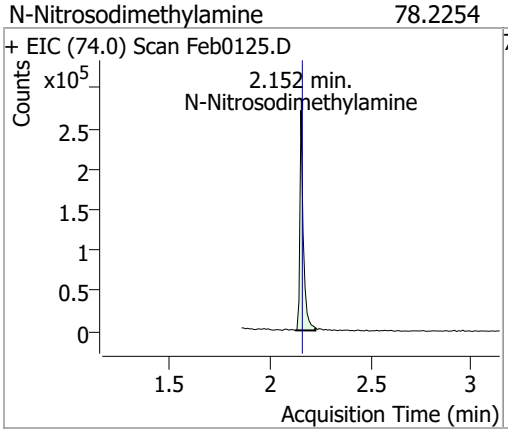
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	1065207	77.3081	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 38.65%			
S Phenol-d5	4.572	99.0	1451648	80.1297	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 40.06%			
S Nitrobenzene-d5	5.553	82.0	678635	72.0108	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 72.01%			
S 2-Fluorobiphenyl	7.697	172.0	2147660	73.6247	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 73.62%			
S 2,4,6-Tribromophenol	9.428	329.8	187193	73.2291	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 36.61%			
S Terphenyl-d14	13.058	244.3	2325374	73.0425	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 73.04%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.152	74.0	323020	78.2254	µg/L		91
T Pyridine	2.183	79.0	791296	71.3547	µg/L	m	93
T Aniline	4.552	93.0	1923854	71.4850	µg/L		99
T Phenol	4.593	94.0	1588105	78.2741	µg/L		99
T bis(-2-Chloroethyl)Ether	4.654	63.0	863471	77.5567	µg/L	m	99
T 2-Chlorophenol	4.685	128.0	1231505	76.6248	µg/L		98
T 1,3-Dichlorobenzene	4.838	146.0	1521760	75.0073	µg/L		98
T 1,4-Dichlorobenzene	4.930	146.0	1596893	74.1467	µg/L	m	100
T 1,2-Dichlorobenzene	5.093	146.0	1542158	73.7551	µg/L	m	99
T Benzyl Alcohol	5.104	108.0	706695	76.6698	µg/L	m	97
T 2-Methylphenol	5.257	107.0	1067775	73.2477	µg/L		99
T bis(2-chloroisopropyl)Ether	5.267	121.0	423964	72.0545	µg/L		100
T N-nitroso-Di-n-propylamine	5.420	70.0	817856	78.0502	µg/L		100
T 4Methylphenol/3Methylphenol	5.451	107.0	1565979	76.7976	µg/L		100
T Hexachloroethane	5.471	117.0	431003	77.3313	µg/L		93

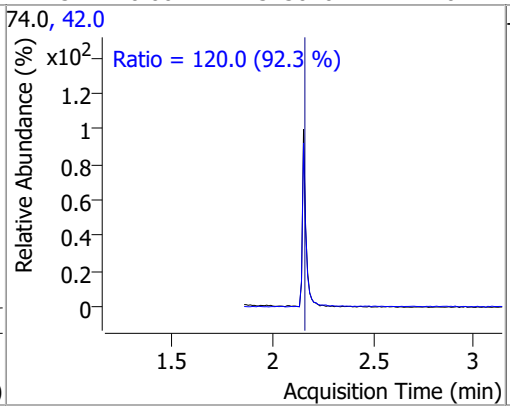
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	322024	70.3539	µg/L		94
T Isophorone	5.870	82.0	1889445	72.0614	µg/L		99
T 2-Nitrophenol	5.941	139.0	260974	70.7569	µg/L		99
T 2,4-Dimethylphenol	6.054	122.0	821232	68.7812	µg/L		97
T bis(-2-Chloroethoxy)Methane	6.157	93.0	1106860	78.5562	µg/L		97
T 2,4-Dichlorophenol	6.249	162.0	838967	75.8047	µg/L		99
T Benzoic Acid	6.270	105.0	500996	74.0811	µg/L		97
T 1,2,4-Trichlorobenzene	6.321	180.0	942114	69.2884	µg/L		99
T Naphthalene	6.403	128.0	3017664	75.8782	µg/L	m	100
T 4-Chlorophenol	6.455	130.0	278933	71.9646	µg/L	m	86
T p-Chloroaniline	6.506	127.0	1156573	70.0800	µg/L		99
T Hexachlorobutadiene	6.568	224.9	487845	70.2815	µg/L		98
T 4-Chloro-2-Methylphenol	6.999	107.0	767048	77.4202	µg/L		96
T 4-Chloro-3-Methylphenol	7.132	107.0	830065	77.3797	µg/L	m	96
T 2-Methylnaphthalene	7.235	141.0	1764719	74.3816	µg/L		100
T 1-Methylnaphthalene	7.348	141.0	1652541	71.3426	µg/L	m	97
T Hexachlorocyclopentadiene	7.430	236.9	291810	71.1711	µg/L		96
T 2,4,6-Trichlorophenol	7.595	196.0	523636	81.5416	µg/L	m	95
T 2,4,5-Trichlorophenol	7.646	196.0	601388	80.7044	µg/L	m	100
T 2-Chloronaphthalene	7.810	162.0	1944811	81.1945	µg/L		99
T 2-Nitroaniline	7.964	65.0	274876	76.6886	µg/L		100
T Dimethyl Phthalate	8.221	163.0	1925302	77.1311	µg/L		96
T 2,6-Dinitrotoluene	8.282	165.0	252737	81.0956	µg/L		89
T Acenaphthylene	8.292	152.1	2998347	77.4241	µg/L		100
T 3-Nitroaniline	8.476	138.0	286590	80.7783	µg/L		92
T Acenaphthene	8.507	154.0	1647093	73.5244	µg/L	m	99
T 2,4-Dinitrophenol	8.599	184.0	114123	62.7399	µg/L		99
T Dibenzofuran	8.722	168.0	2577516	74.7875	µg/L		96
T 4-Nitrophenol	8.753	109.0	291007	80.9664	µg/L		90
T 2,4-Dinitrotoluene	8.753	165.0	298867	71.4396	µg/L		96
T Diethylphthalate	9.090	149.0	2090630	81.0803	µg/L		100
T Fluorene	9.141	166.0	2237440	71.6292	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	1085592	80.2758	µg/L		99
T 4-Nitroaniline	9.223	138.0	273731	76.6391	µg/L		94
T 4,6-Dinitro-2-methylphenol	9.244	198.0	152546	61.4654	µg/L	m	96
T N-nitrosodiphenylamine	9.325	169.0	1448051	67.6593	µg/L		99
T Azobenzene	9.356	77.0	1801152	73.6816	µg/L		96
T 4-Bromophenyl-phenylether	9.755	248.0	587333	73.6309	µg/L		96
T Hexachlorobenzene	9.796	283.9	590484	72.1139	µg/L		97
T Pentachlorophenol	10.049	265.9	276028	70.8537	µg/L		98
T Phenanthrene	10.282	178.0	3061187	69.7177	µg/L		100
T Anthracene	10.353	178.0	3056775	75.3656	µg/L		99
T Triallate	10.414	86.0	665437	77.8497	µg/L		97
T Carbazole	10.596	167.0	2930457	78.4301	µg/L		99
T o-Terphenyl	10.819	230.0	1643356	72.5606	µg/L		99
T Di-n-Butylphthalate	11.204	149.0	2926313	76.8054	µg/L		99
T Fluoranthene	12.116	202.0	3066541	67.5560	µg/L		97
T Benzidine	12.500	184.0	1188640	74.8524	µg/L		98
T Pyrene	12.551	202.0	3250985	70.7071	µg/L		93
T Butylbenzylphthalate	14.521	149.0	980741	74.6541	µg/L		98
T Benzo(a)Anthracene	15.747	228.0	2501602	71.2376	µg/L		99
T Chrysene	15.870	228.0	2675625	71.0137	µg/L		100
T 3,3-Dichlorobenzidine	15.900	252.0	861015	77.0846	µg/L		98
T bis(2-ethylhexyl)Phthalate	16.585	167.0	347217	73.5691	µg/L		99
T Di-n-octyl Phthalate	18.295	149.0	2331252	75.6372	µg/L		100

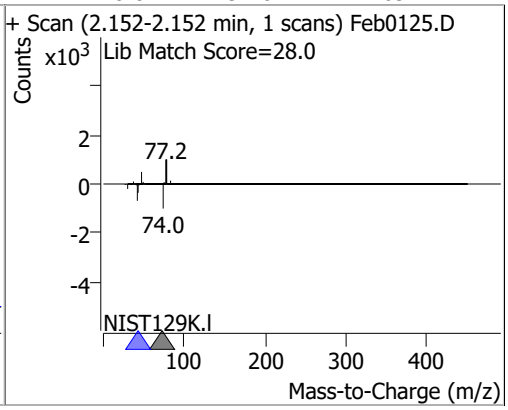
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	2360069	75.1880	µg/L	99
T Benzo(k)fluoranthene	18.609	252.0	2575659	74.3604	µg/L	99
T Benzo(a)pyrene	19.145	252.0	2249693	75.2867	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.907	276.0	1894794	78.6335	µg/L	96
T Dibenzo(a,h)anthracene	20.968	278.0	2093715	82.5711	µg/L	99
T Benzo(g,h,i)perylene	21.241	276.0	2255433	77.5487	µg/L	98

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

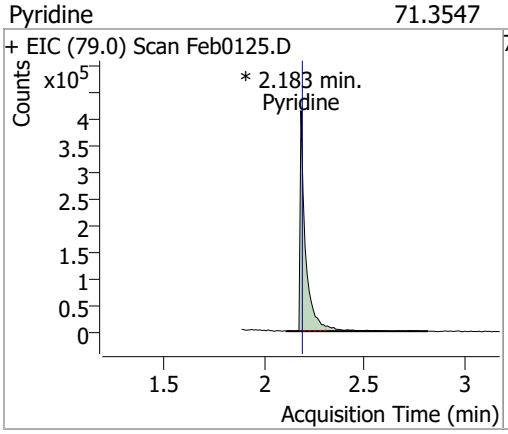
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	78.2254	2.15	0.00	323020	42.0	120.0	91.0	169.1

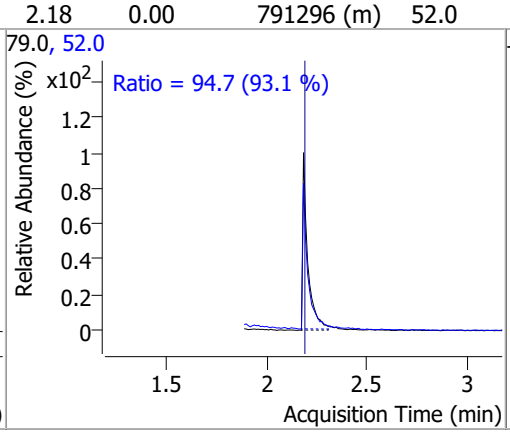


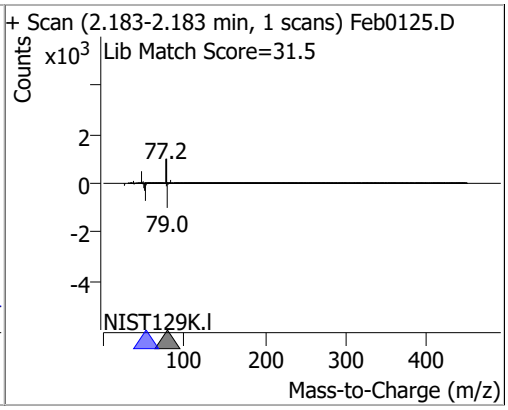




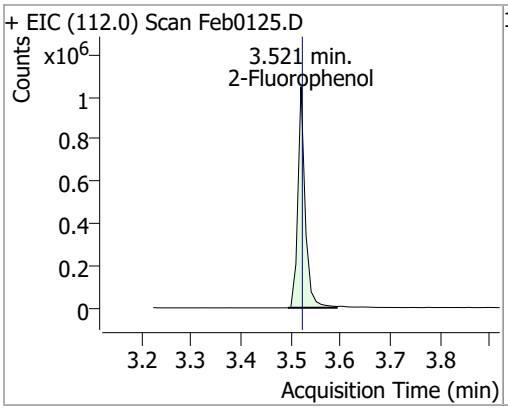
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	71.3547	2.18	0.00	791296 (m)	52.0	94.7	71.2	132.2

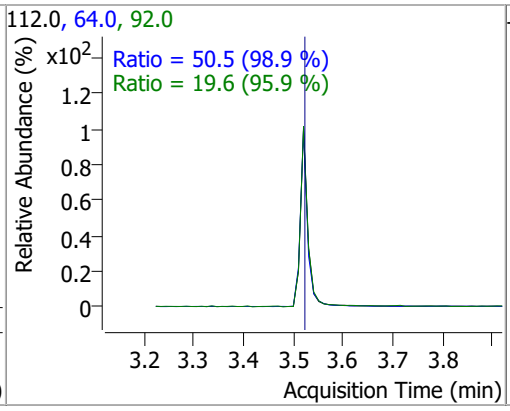


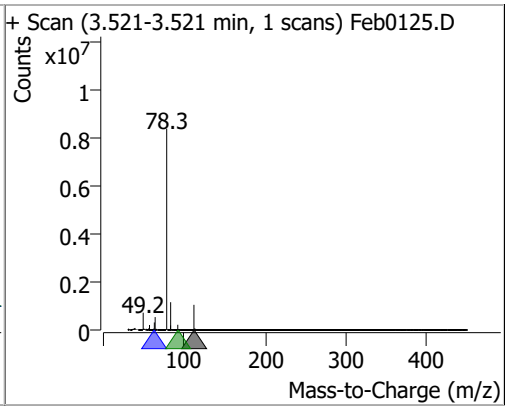




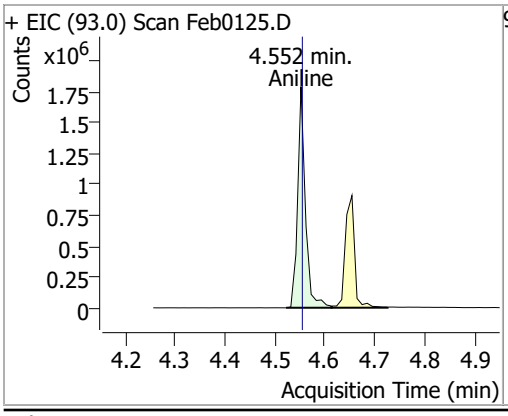
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	77.3081	3.52	0.00	1065207	64.0	50.5	35.8	66.4
					92.0	19.6	14.3	26.6

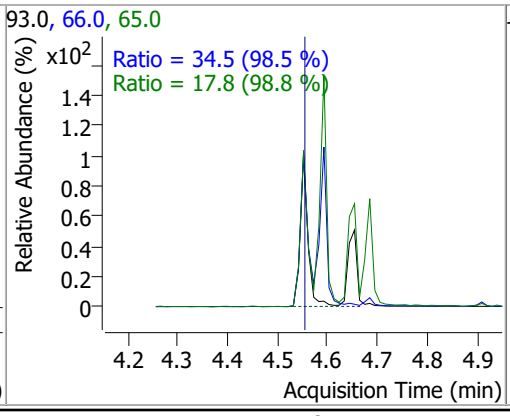


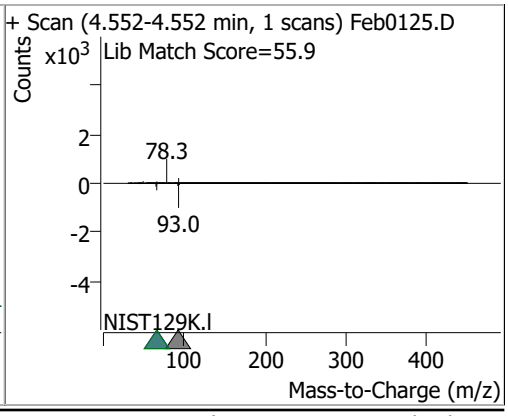




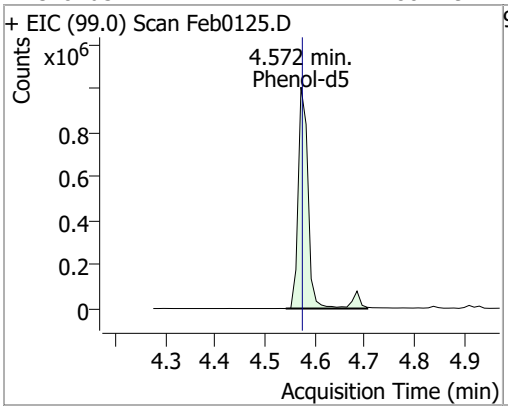
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	71.4850	4.55	0.00	1923854	66.0	34.5	24.5	45.6
					65.0	17.8	12.6	23.4

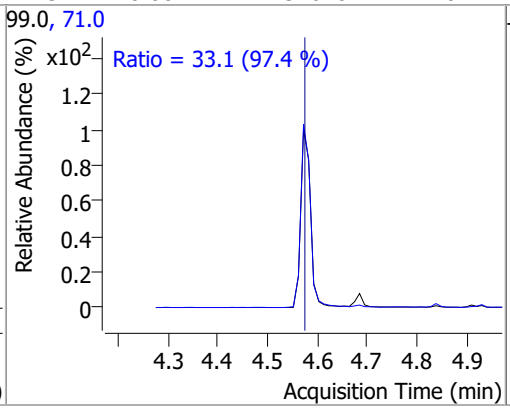


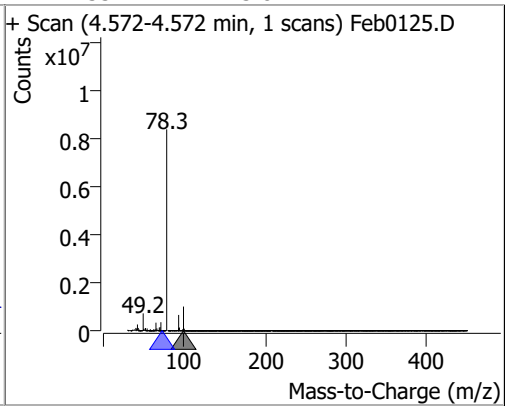




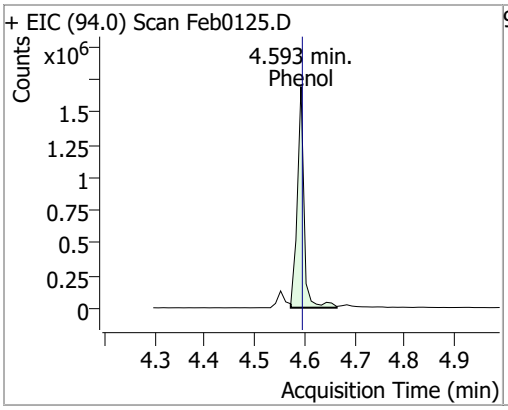
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	80.1297	4.57	0.00	1451648	71.0	33.1	23.8	44.2

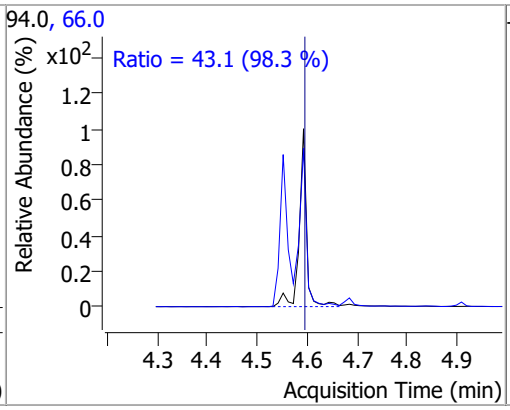


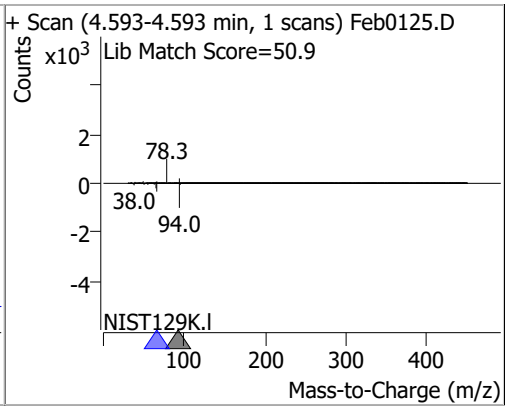




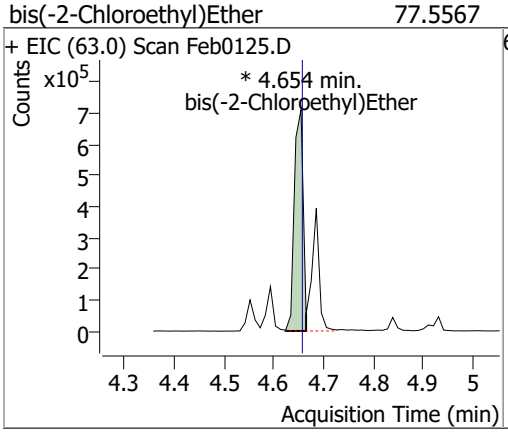
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	78.2741	4.59	0.00	1588105	66.0	43.1	30.7	57.0

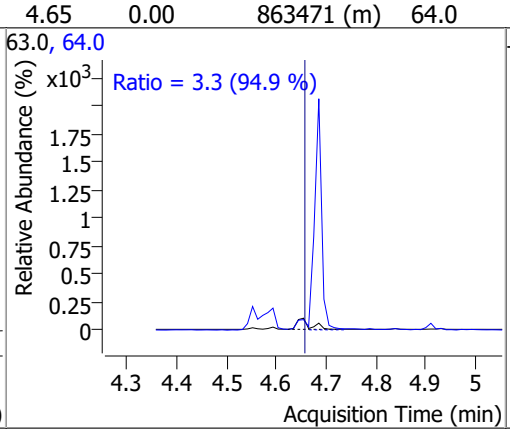


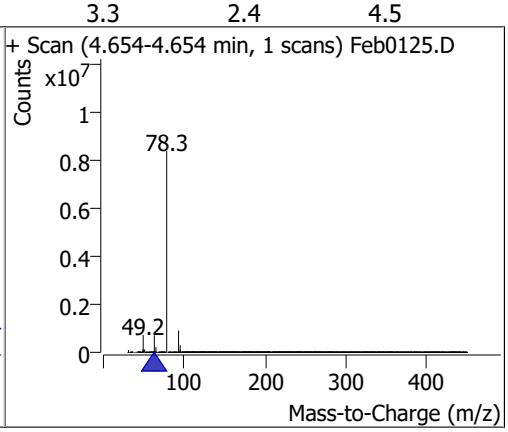




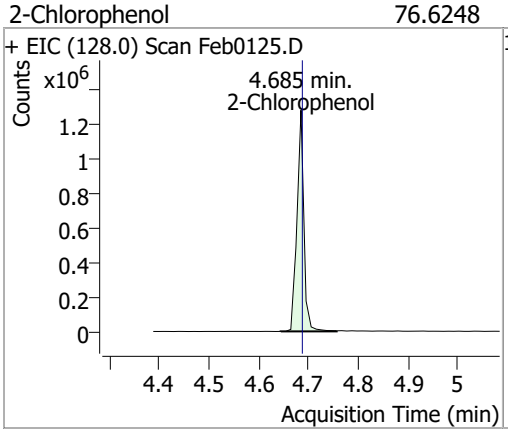
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	77.5567	4.65	0.00	863471 (m)	64.0	3.3	2.4	4.5

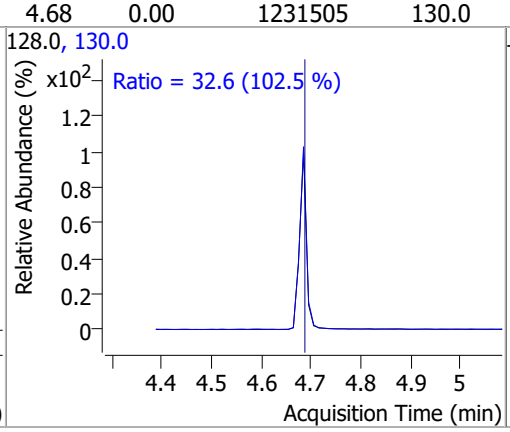


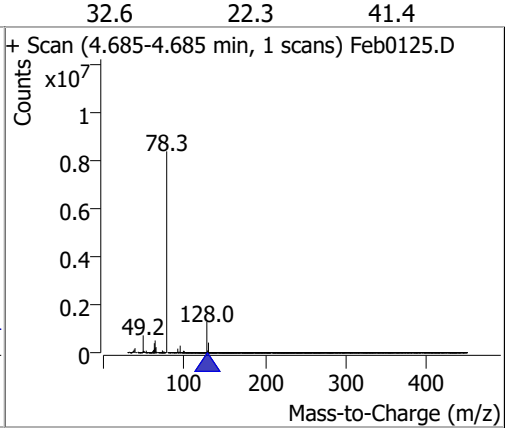




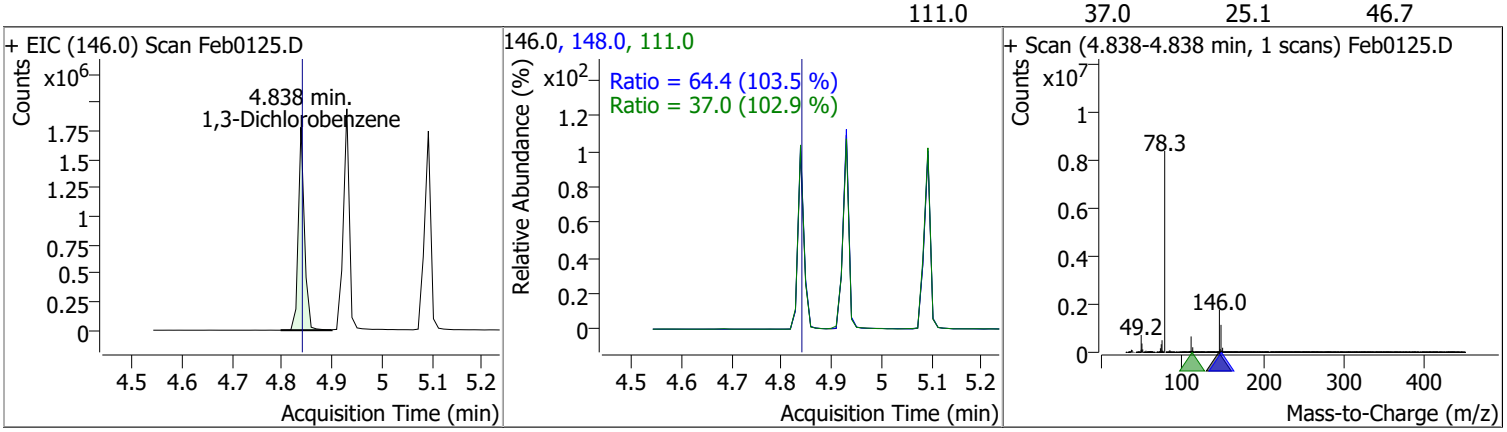
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	76.6248	4.68	0.00	1231505	130.0	32.6	22.3	41.4



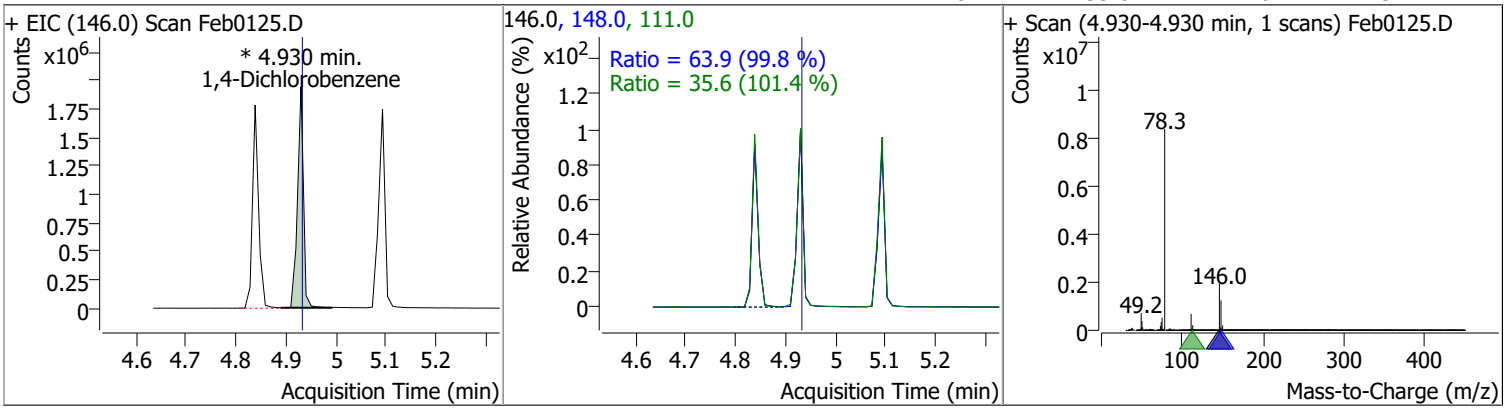




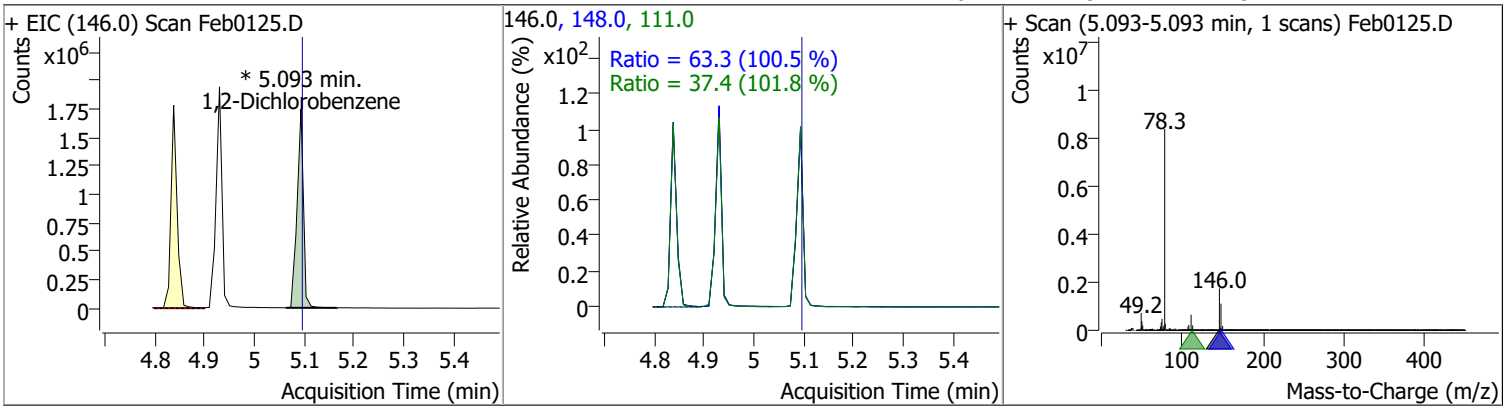
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	75.0073	4.84	0.00	1521760	148.0	64.4	43.6	80.9
					111.0	37.0	25.1	46.7



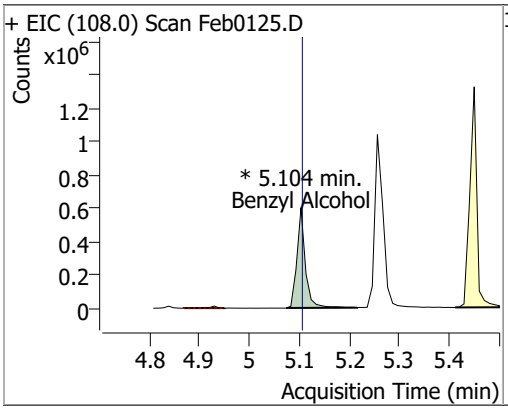
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	74.1467	4.93	0.00	1596893 (m)	148.0	63.9	44.8	83.3
					111.0	35.6	24.6	45.7

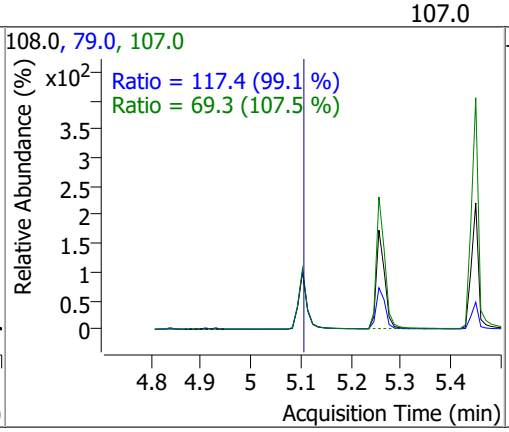


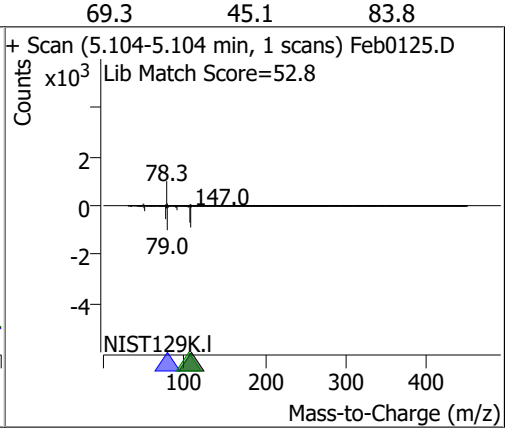
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	73.7551	5.09	0.00	1542158 (m)	148.0	63.3	44.1	81.8
					111.0	37.4	25.7	47.7



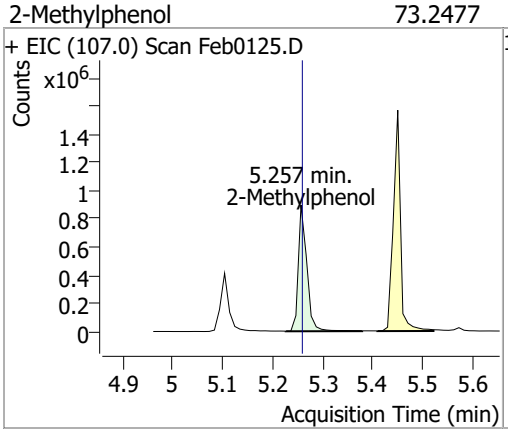
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	76.6698	5.10	0.00	706695 (m)	79.0	117.4	82.9	154.0
					107.0	69.3	45.1	83.8

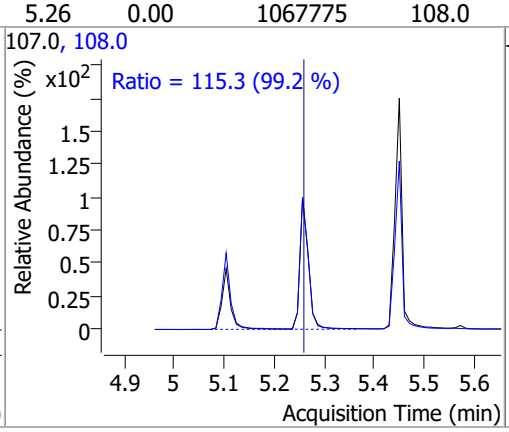


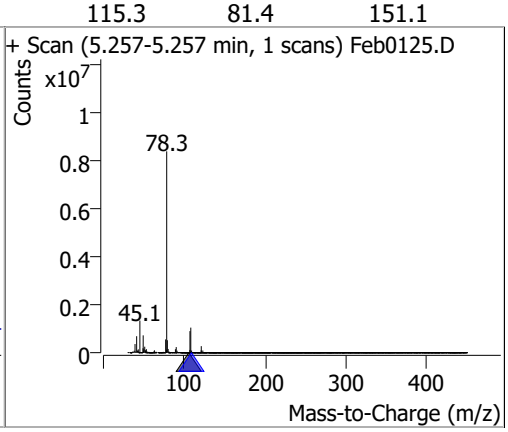




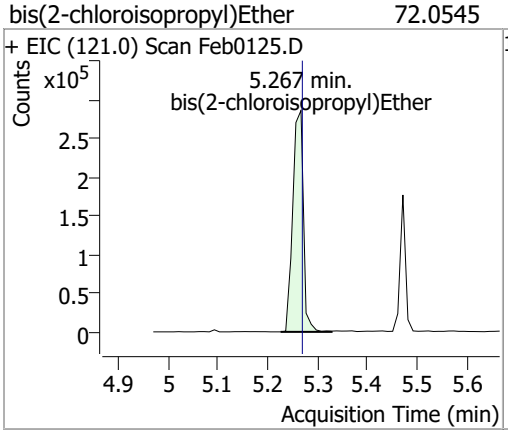
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	73.2477	5.26	0.00	1067775	108.0	115.3	81.4	151.1

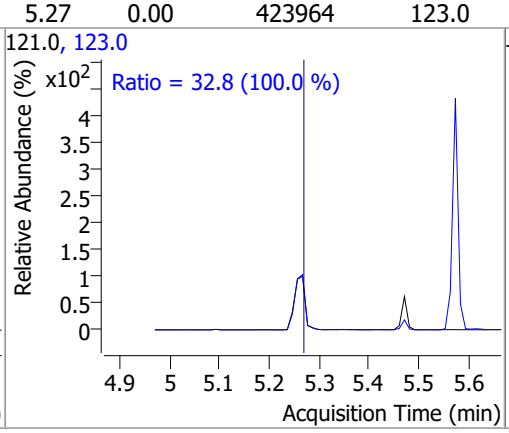


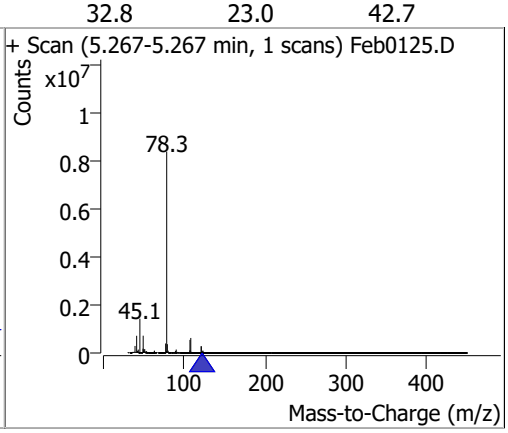




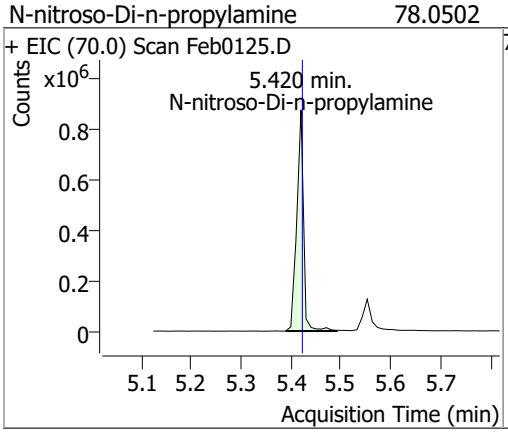
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	72.0545	5.27	0.00	423964	123.0	32.8	23.0	42.7

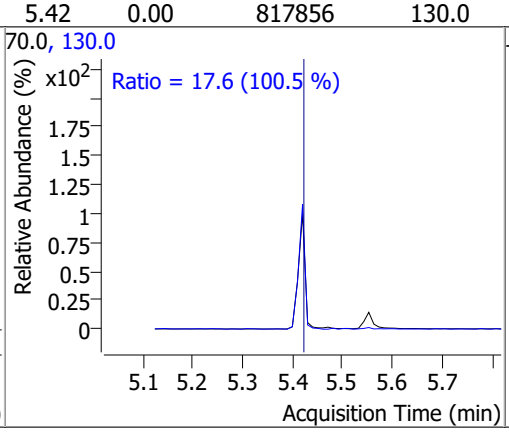


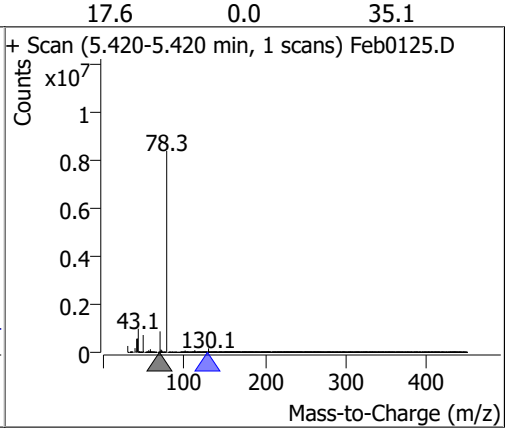




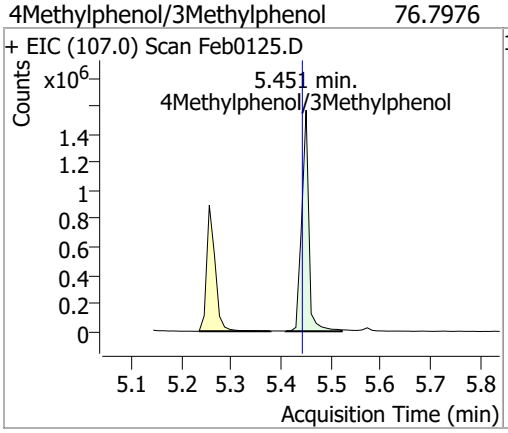
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	78.0502	5.42	0.00	817856	130.0	17.6	0.0	35.1

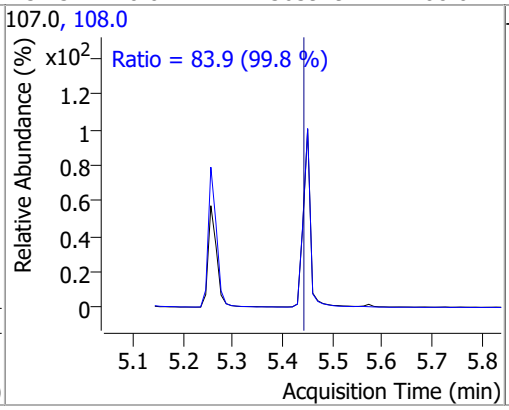


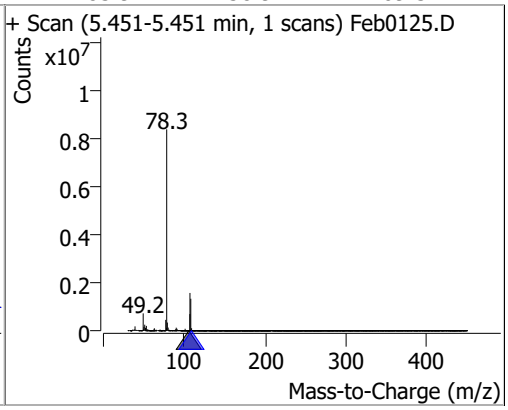




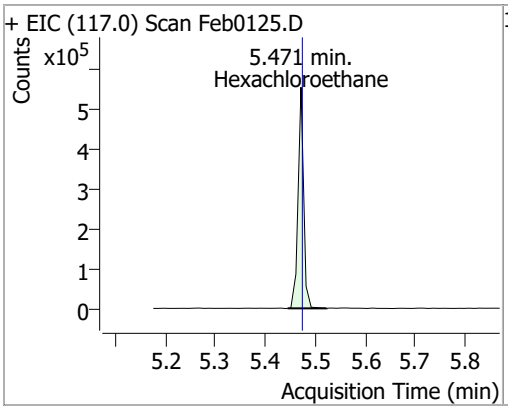
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	76.7976	5.45	0.01	1565979	108.0	83.9	58.9	109.3

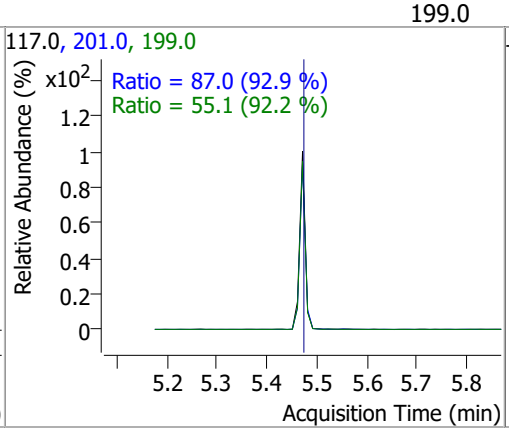


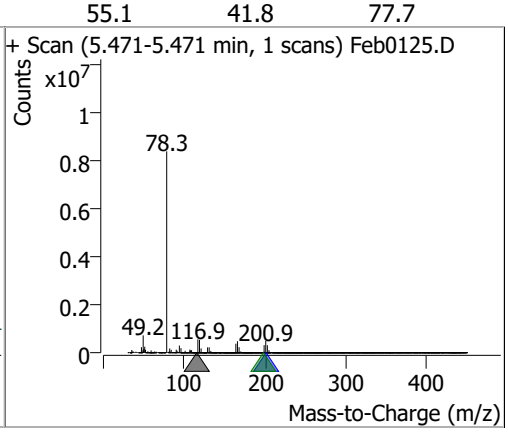




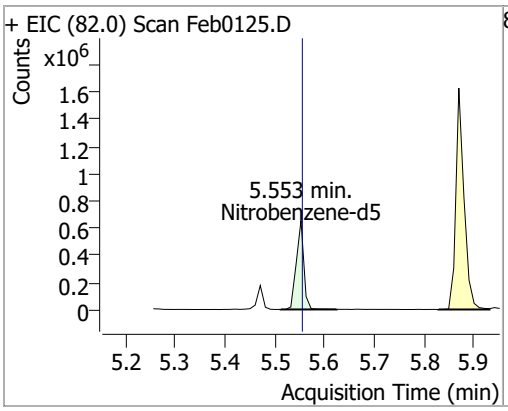
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	77.3313	5.47	0.00	431003	201.0	87.0	65.5	121.7
					199.0	55.1	41.8	77.7

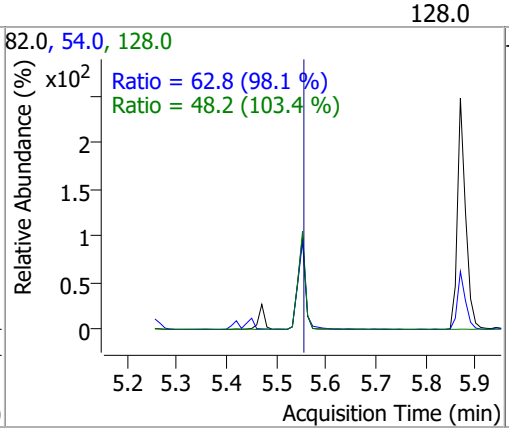


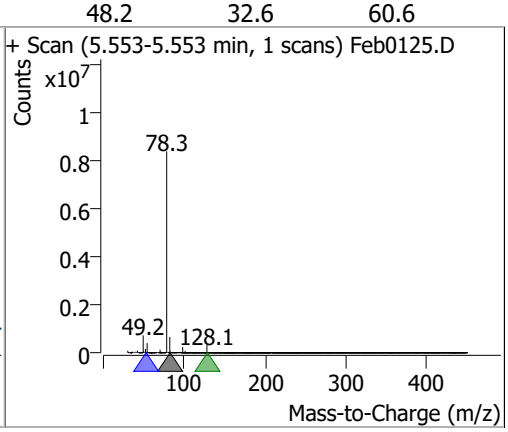




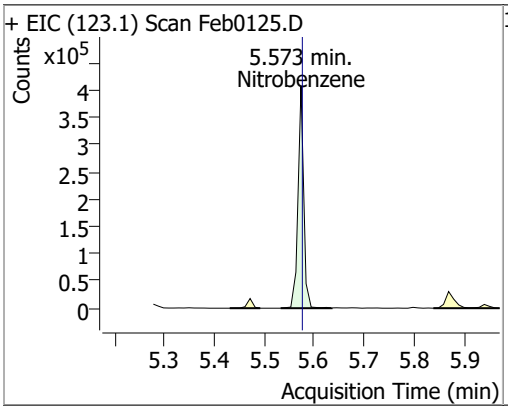
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	72.0108	5.55	0.00	678635	54.0	62.8	44.8	83.2
					128.0	48.2	32.6	60.6

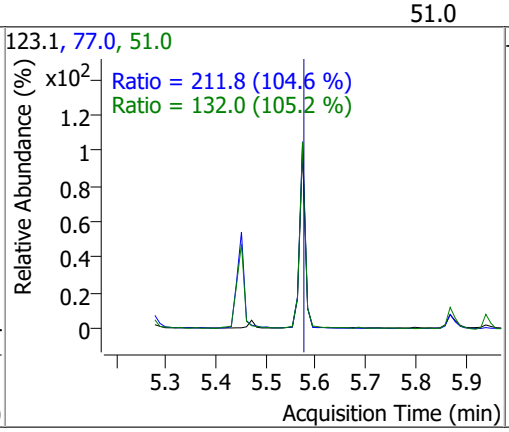


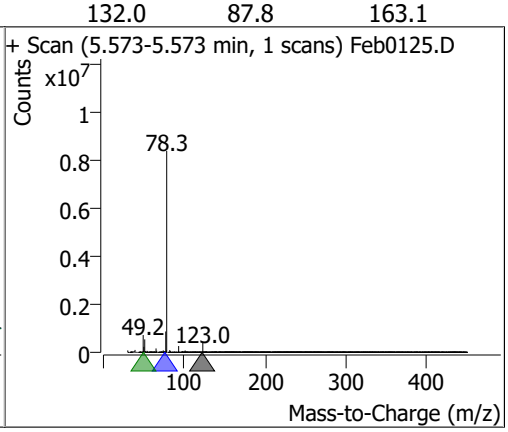




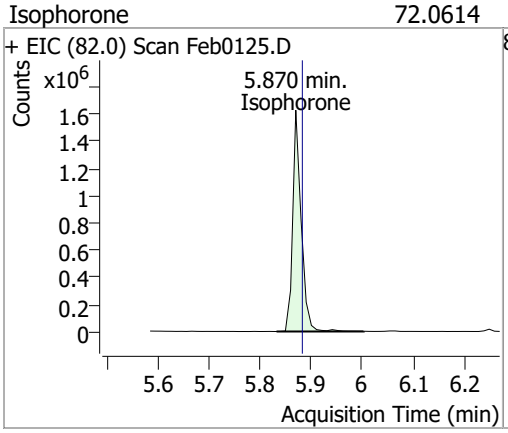
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	70.3539	5.57	0.00	322024	77.0	211.8	141.7	263.2
					51.0	132.0	87.8	163.1

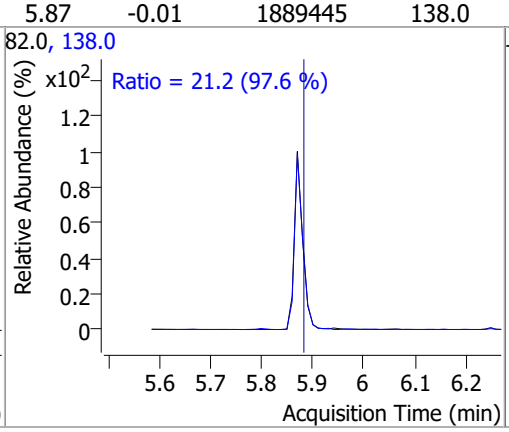


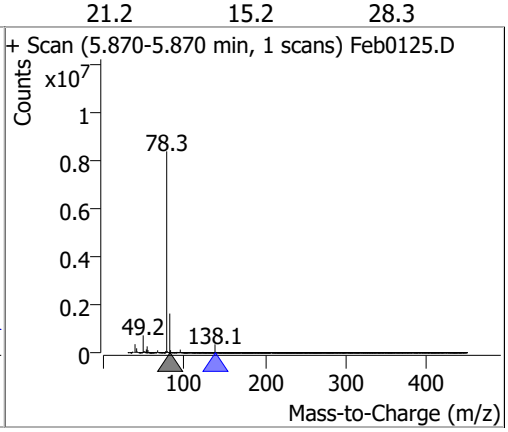




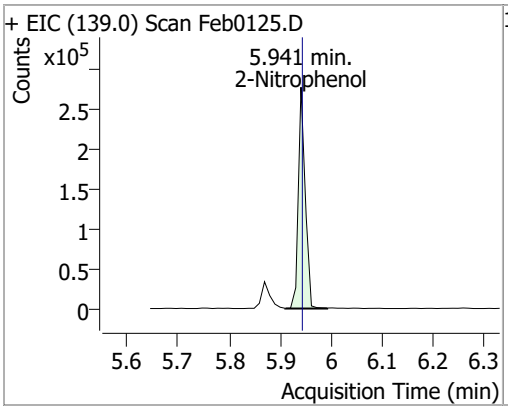
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	72.0614	5.87	-0.01	1889445	138.0	21.2	15.2	28.3

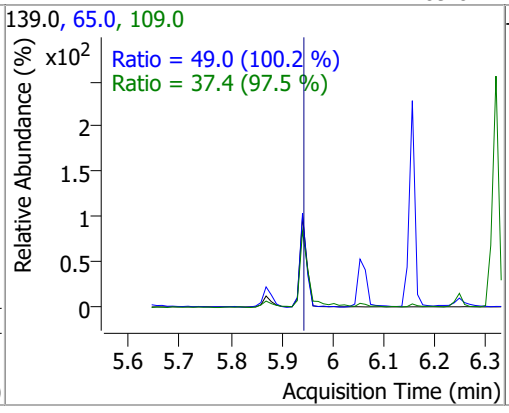


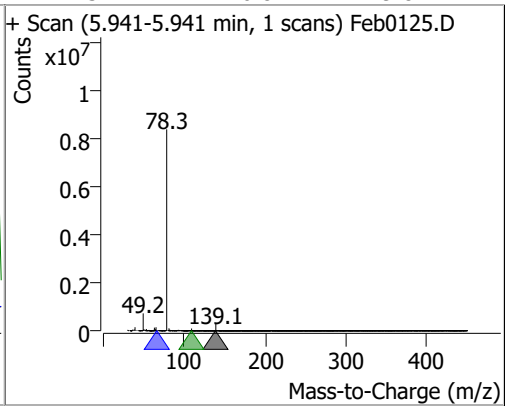




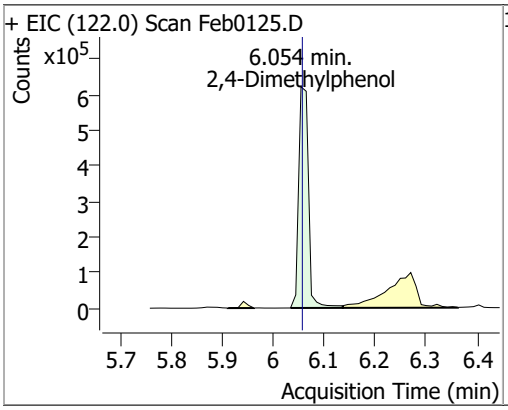
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	70.7569	5.94	0.00	260974	65.0	49.0	34.3	63.6
					109.0	37.4	26.8	49.8

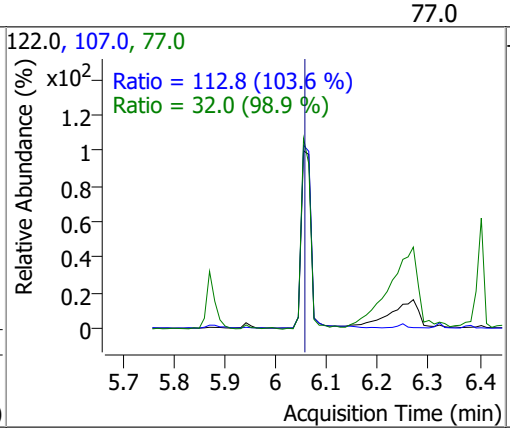


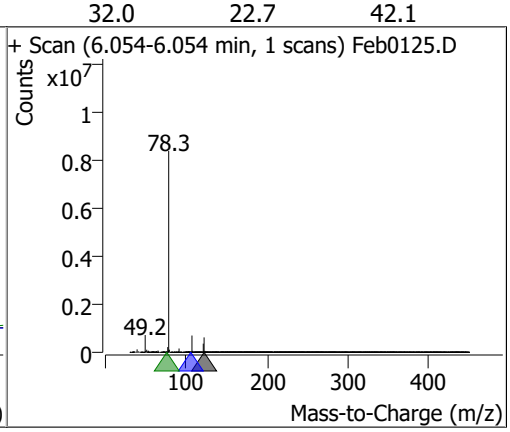




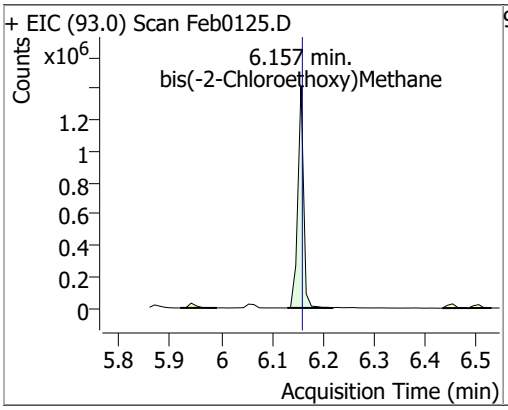
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	68.7812	6.05	0.00	821232	107.0	112.8	76.3	141.6
					77.0	32.0	22.7	42.1

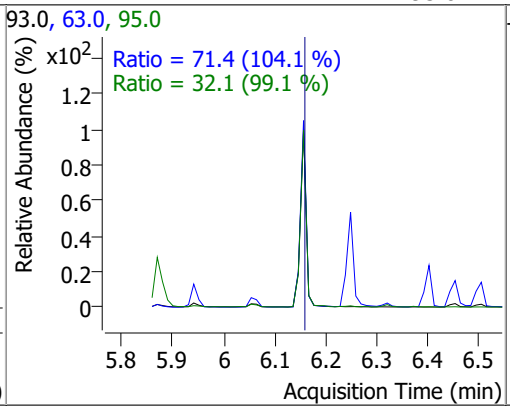


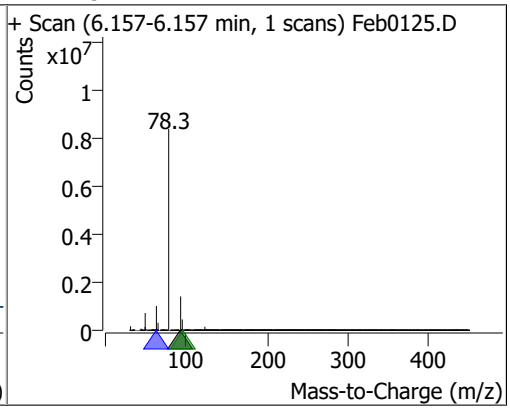




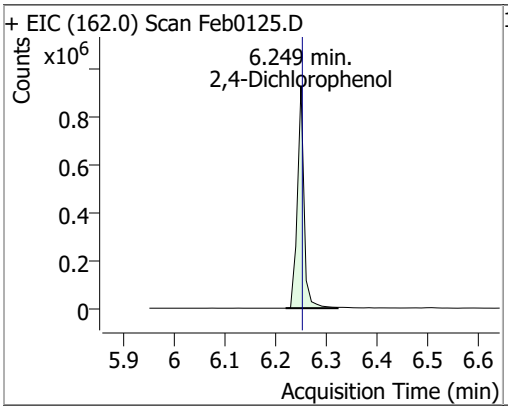
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	78.5562	6.16	0.00	1106860	63.0	71.4	48.0	89.2
					95.0	32.1	22.7	42.1

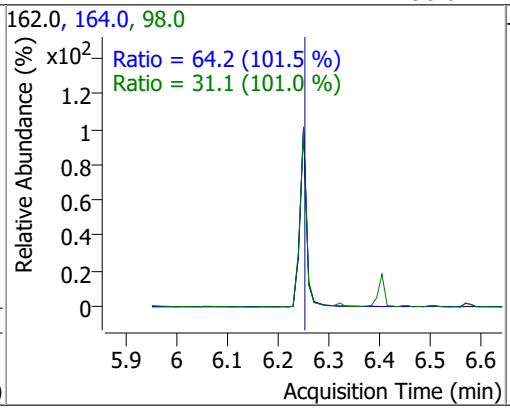


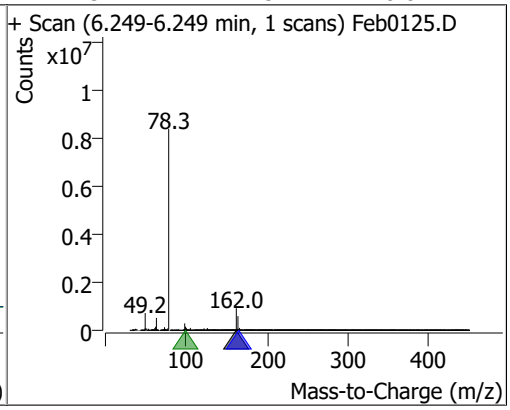




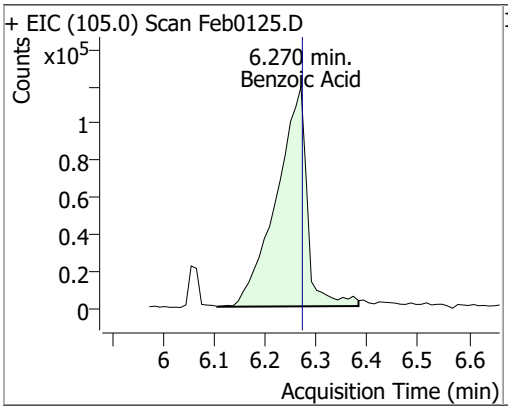
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	75.8047	6.25	0.00	838967	164.0	64.2	44.2	82.1
					98.0	31.1	21.5	40.0

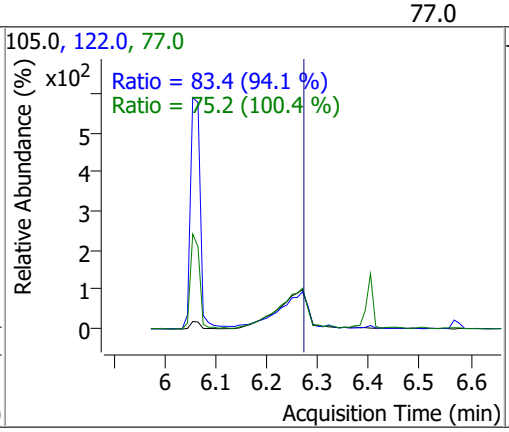


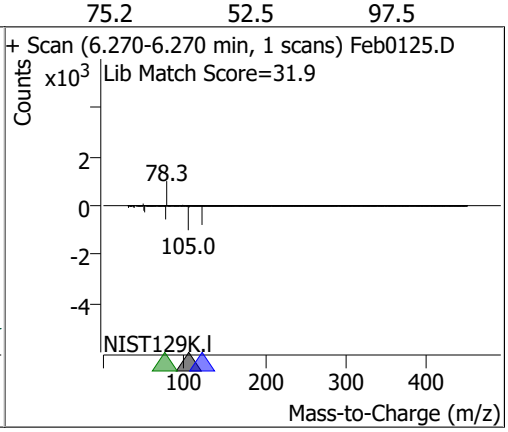




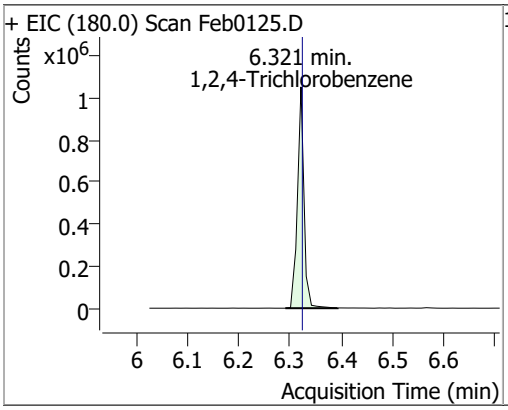
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	74.0811	6.27	0.00	500996	122.0	83.4	62.0	115.2
					77.0	75.2	52.5	97.5

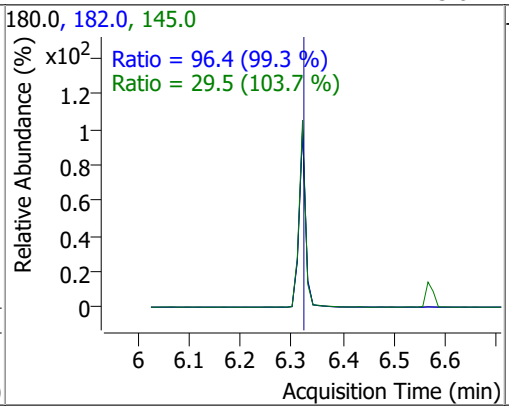


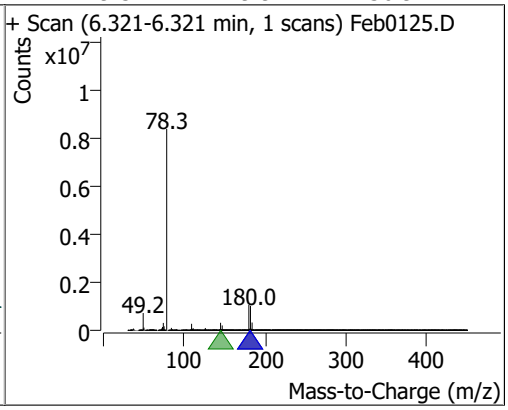




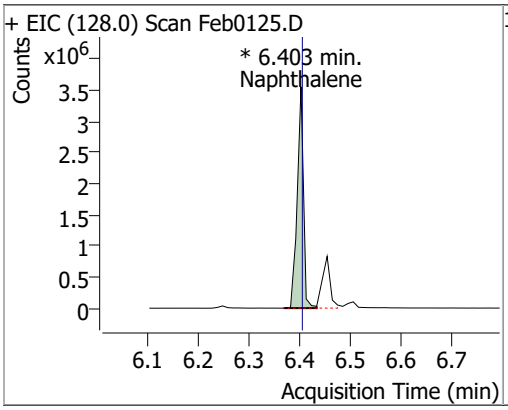
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	69.2884	6.32	0.00	942114	182.0	96.4	68.0	126.2
					145.0	29.5	19.9	36.9

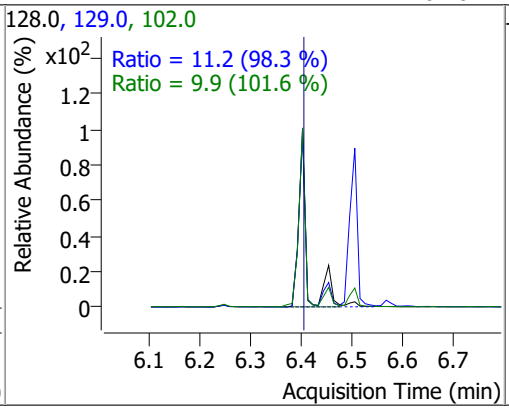


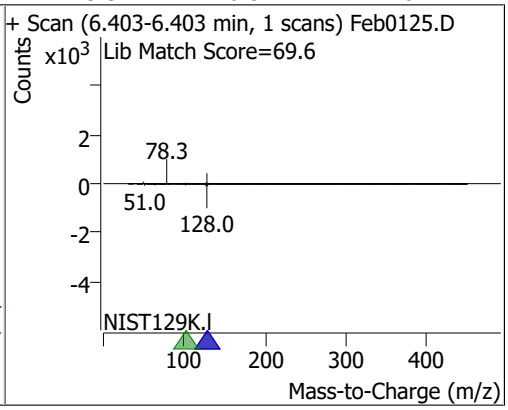




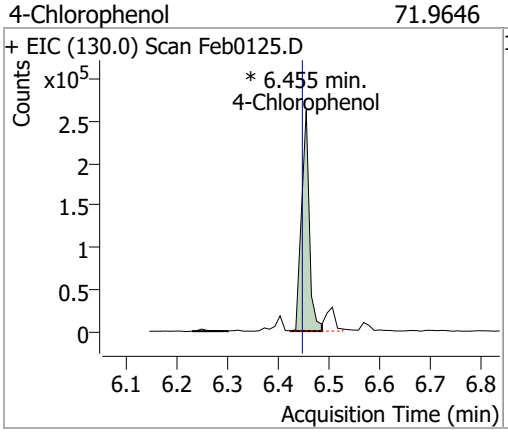
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	75.8782	6.40	0.00	3017664 (m)	129.0	11.2	8.0	14.9
					102.0	9.9	6.8	12.6

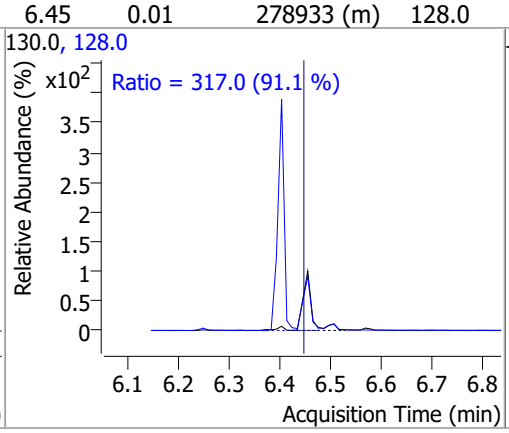


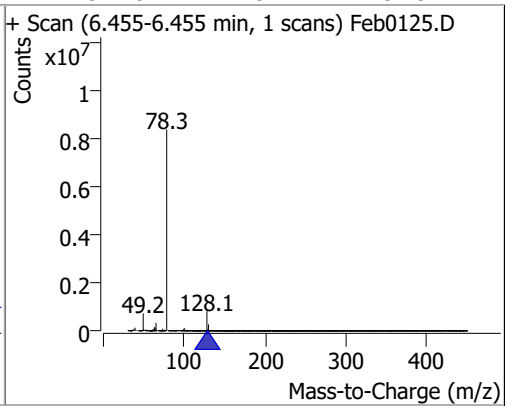




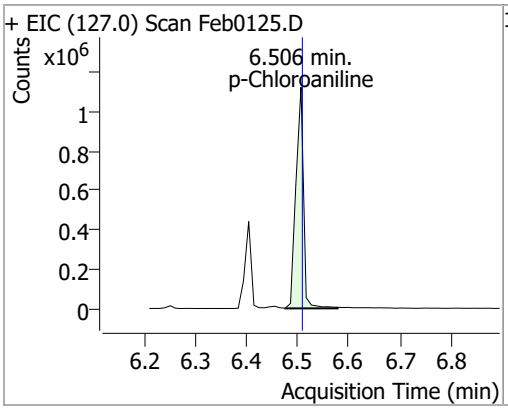
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	71.9646	6.45	0.01	278933 (m)	128.0	317.0	243.7	452.5

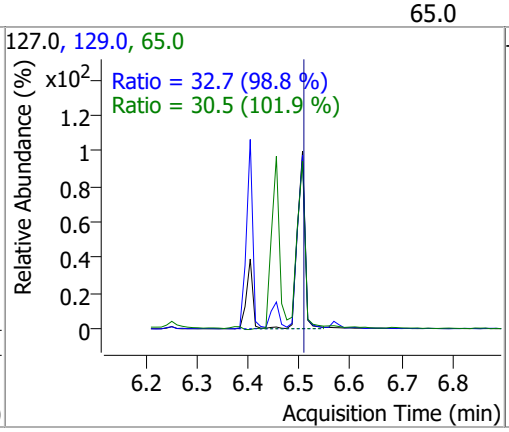


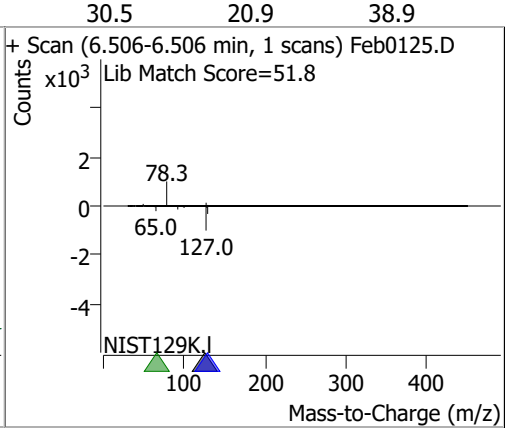




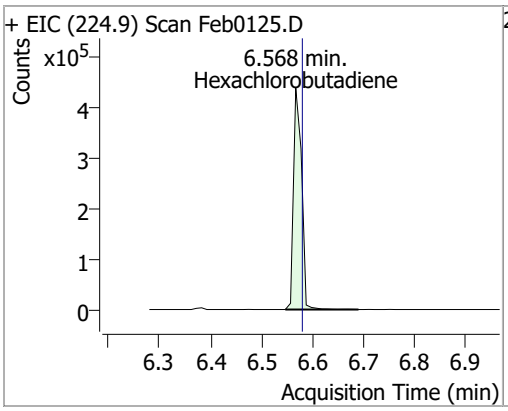
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	70.0800	6.51	0.00	1156573	129.0	32.7	23.2	43.0
					65.0	30.5	20.9	38.9

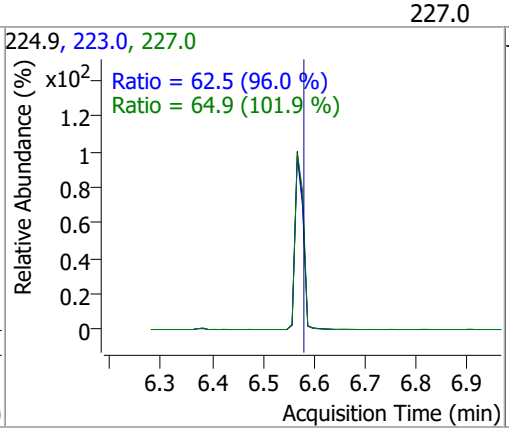


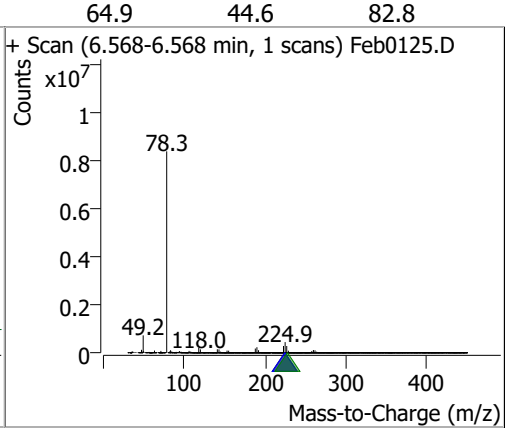




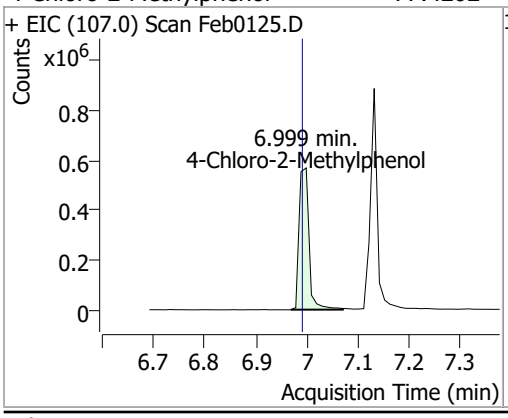
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	70.2815	6.57	-0.01	487845	223.0	62.5	45.6	84.6
					227.0	64.9	44.6	82.8

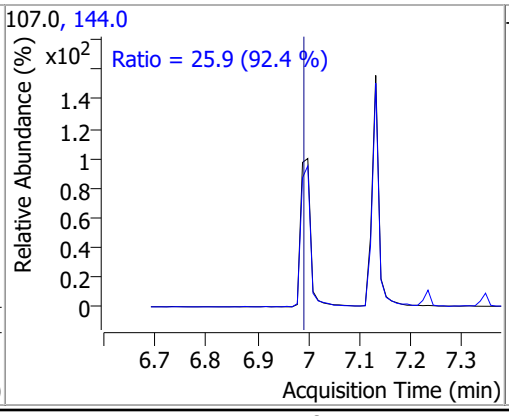


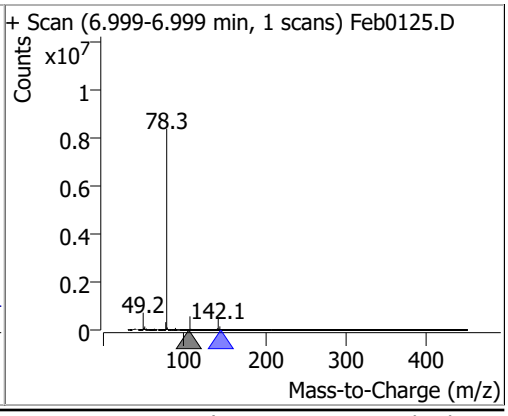




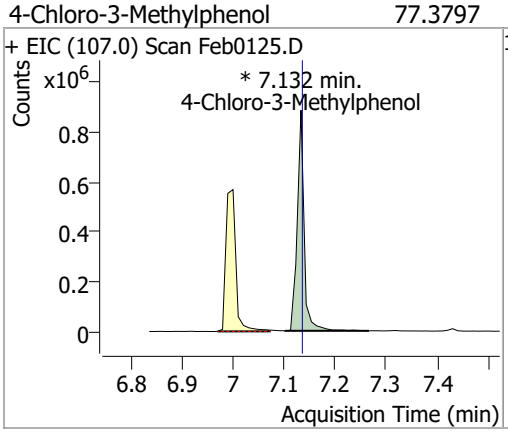
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	77.4202	7.00	0.01	767048	144.0	25.9	19.6	36.4

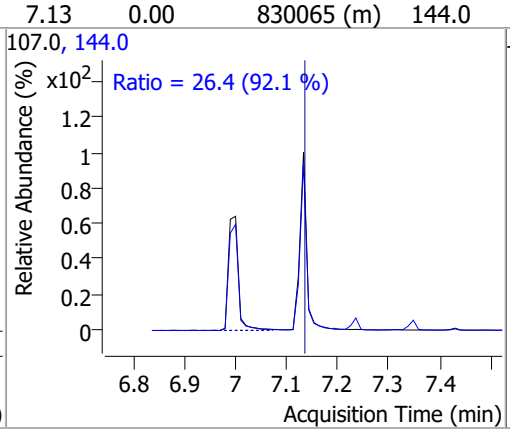


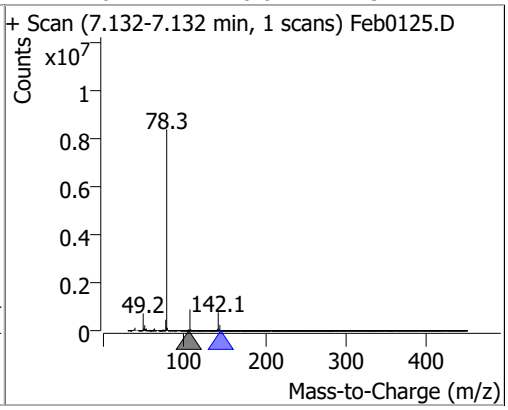




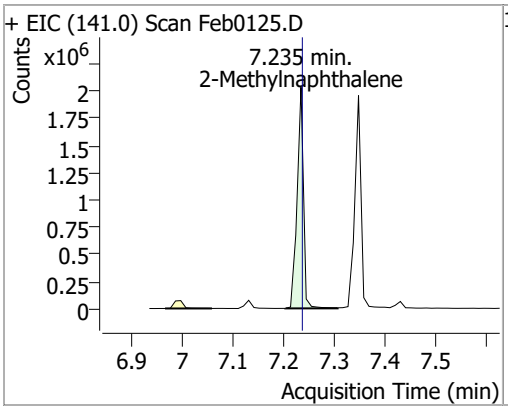
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	77.3797	7.13	0.00	830065 (m)	144.0	26.4	20.0	37.2

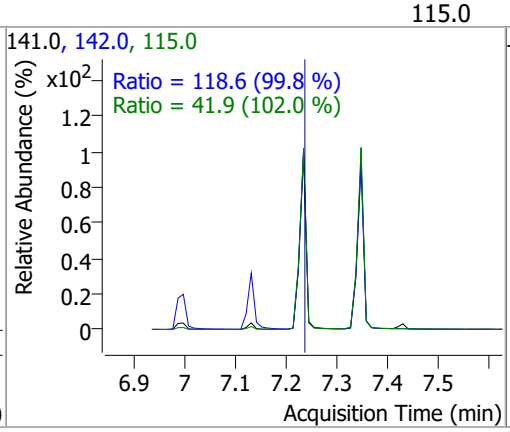


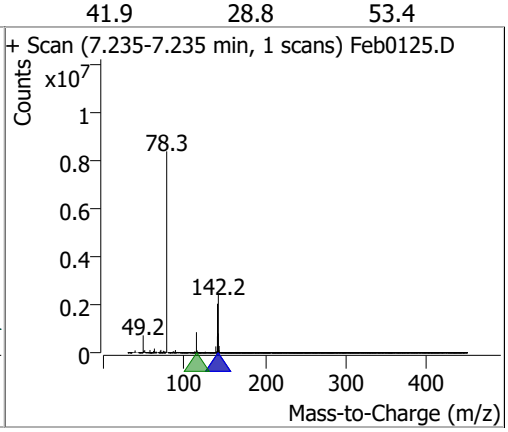




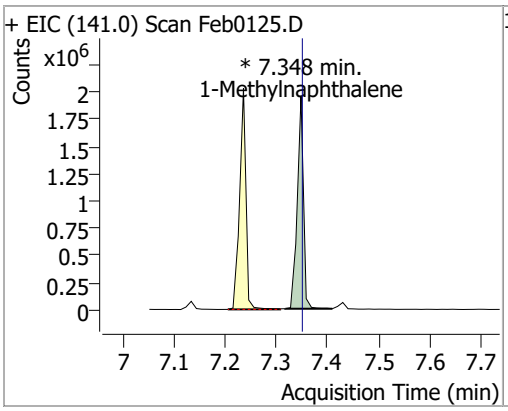
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	74.3816	7.24	0.00	1764719	142.0	118.6	83.1	154.4
					115.0	41.9	28.8	53.4

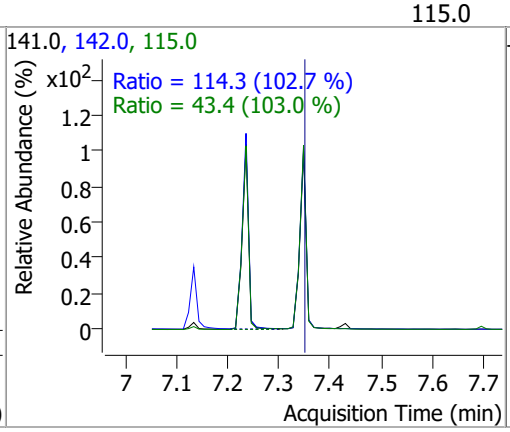


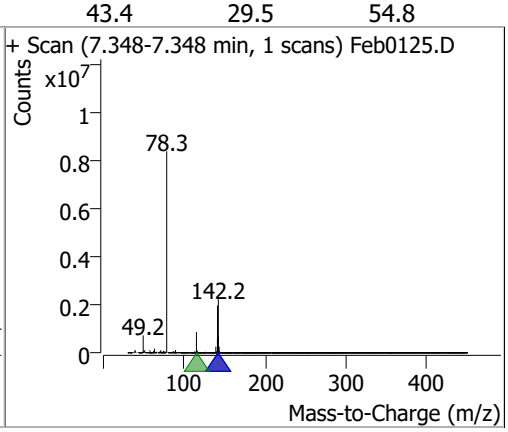




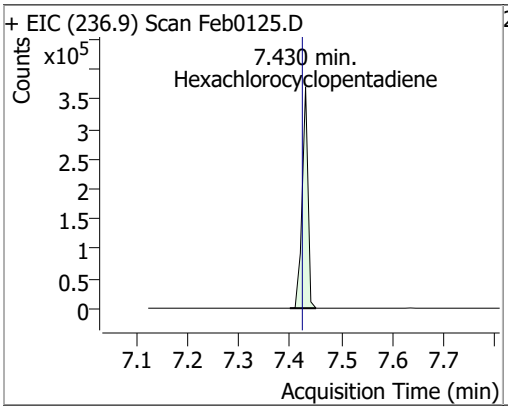
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	71.3426	7.35	0.00	1652541 (m)	142.0	114.3	77.9	144.7
					115.0	43.4	29.5	54.8

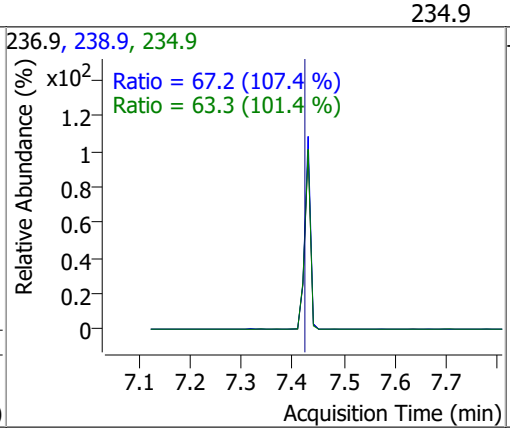


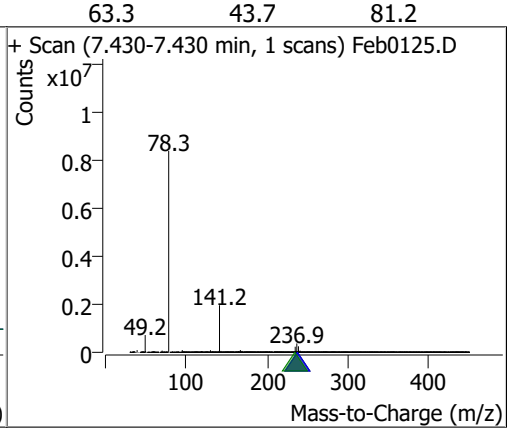




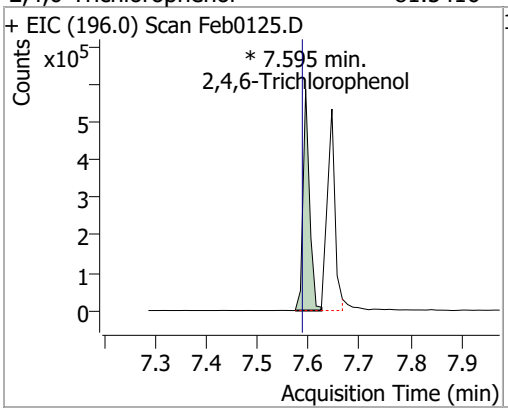
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	71.1711	7.43	0.00	291810	238.9	67.2	43.8	81.3
					234.9	63.3	43.7	81.2

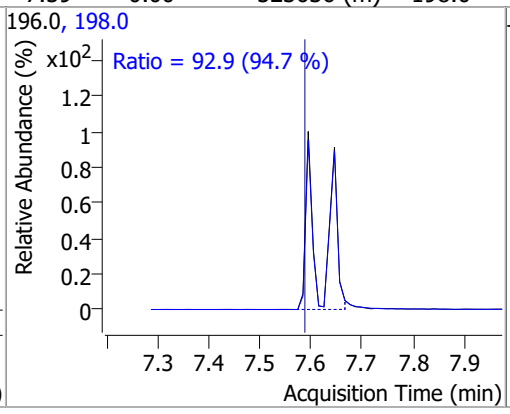


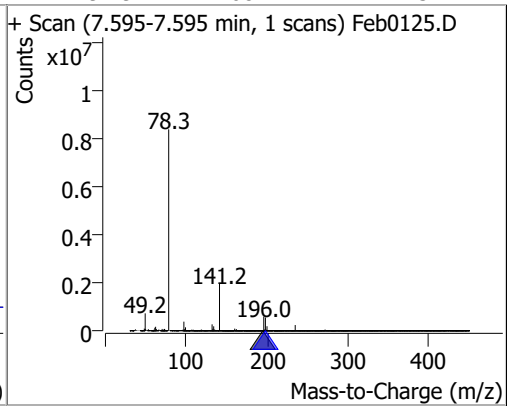




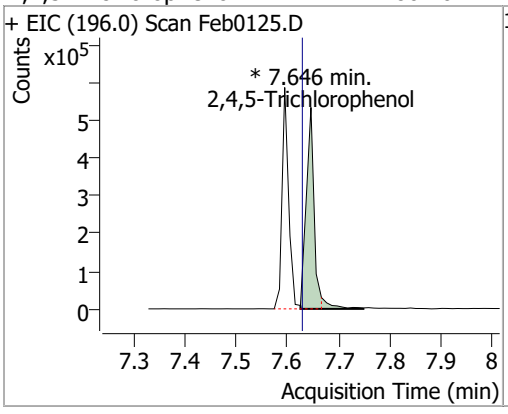
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	81.5416	7.59	0.00	523636 (m)	198.0	92.9	68.7	127.5

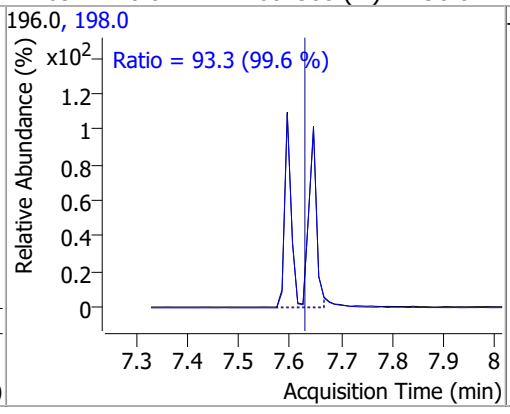


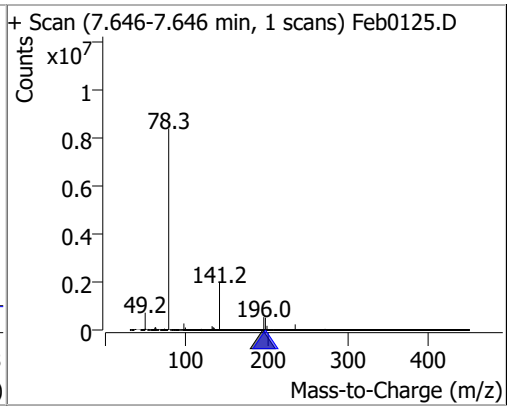




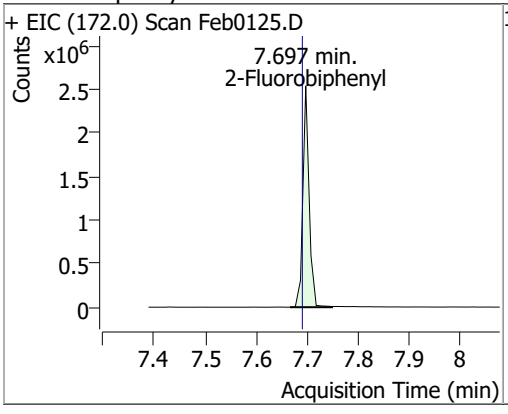
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	80.7044	7.65	0.01	601388 (m)	198.0	93.3	65.6	121.8

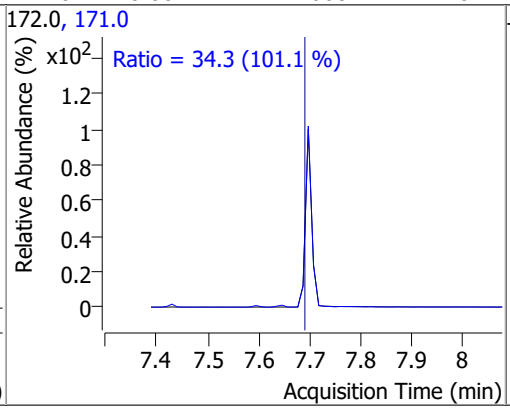


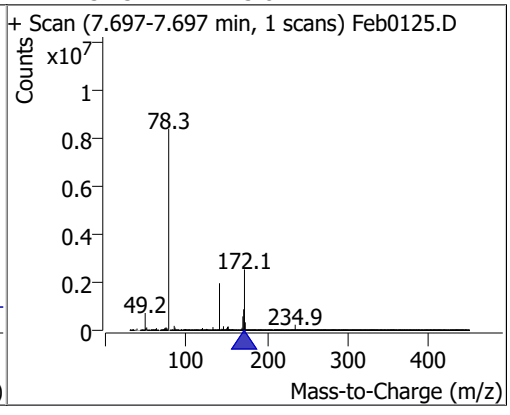




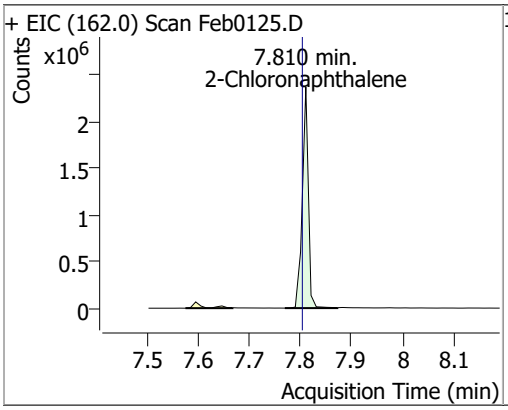
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	73.6247	7.70	0.00	2147660	171.0	34.3	23.8	44.1

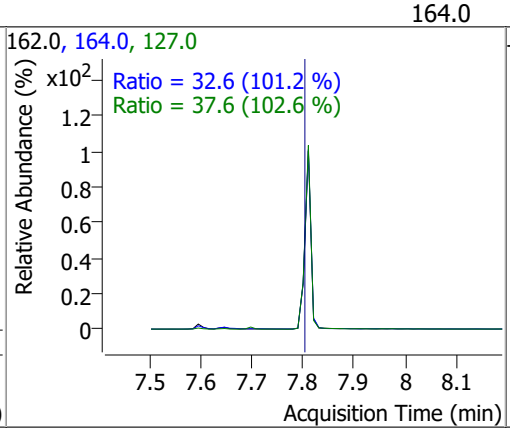


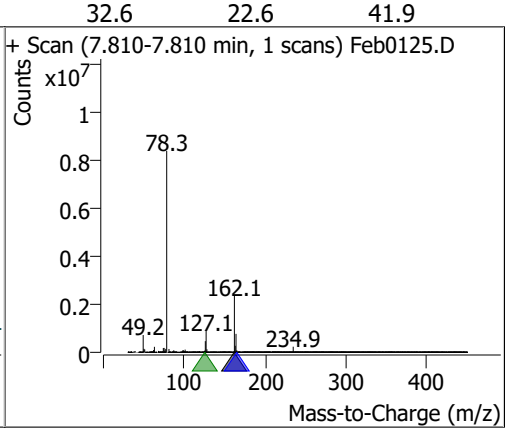




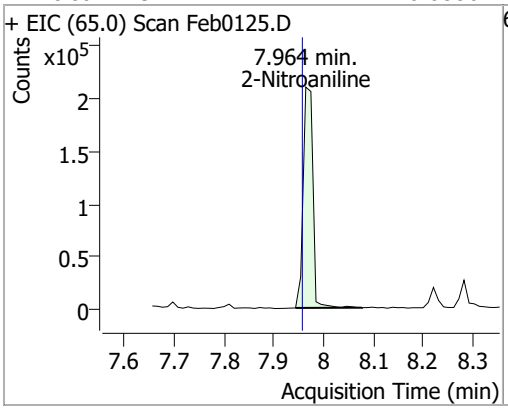
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	81.1945	7.81	0.00	1944811	127.0	37.6	25.7	47.7
					164.0	32.6	22.6	41.9

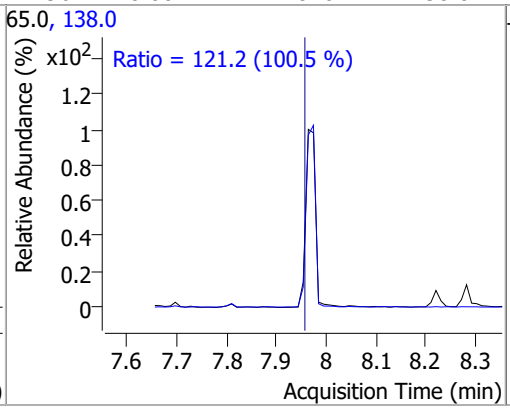


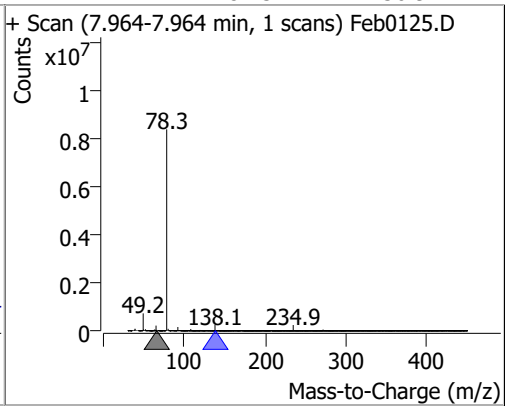




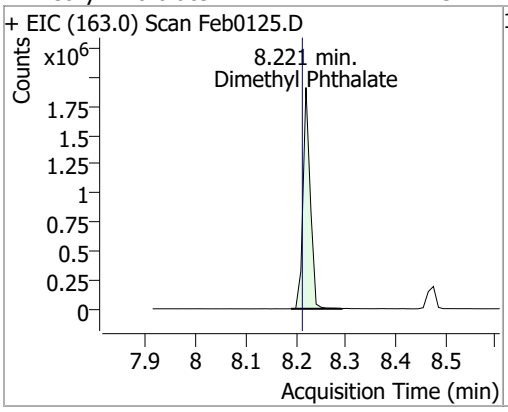
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	76.6886	7.96	0.00	274876	138.0	121.2	84.5	156.9

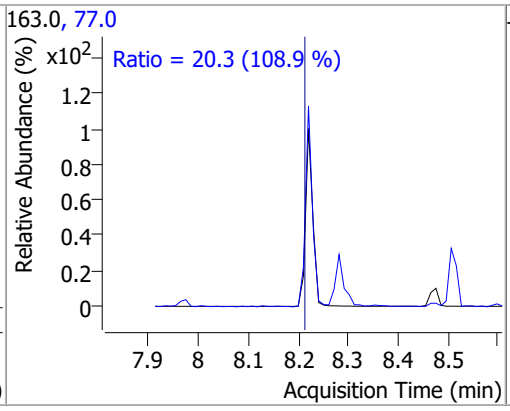


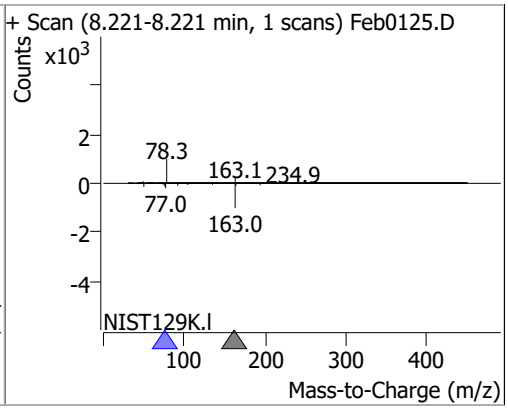




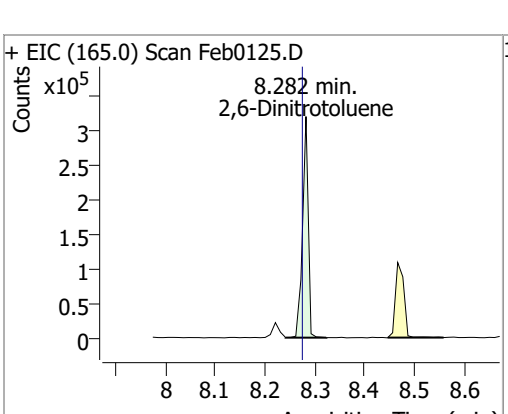
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	77.1311	8.22	0.00	1925302	77.0	20.3	13.0	24.2

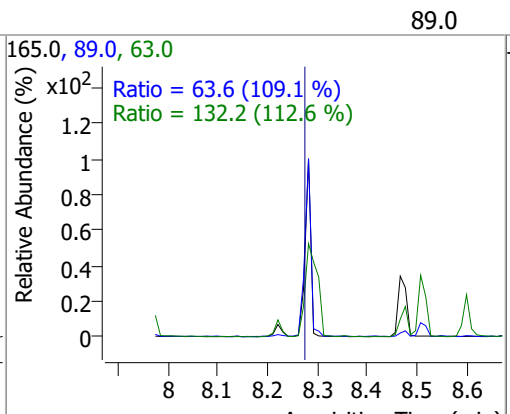


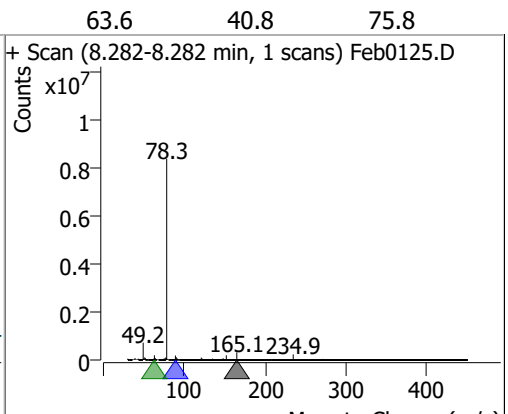




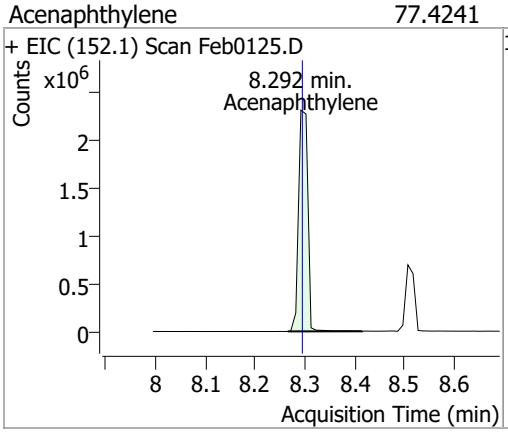
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	81.0956	8.28	0.00	252737	63.0	132.2	82.2	152.7
					89.0	63.6	40.8	75.8

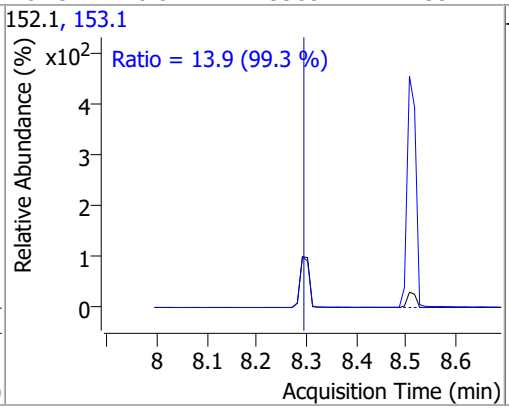


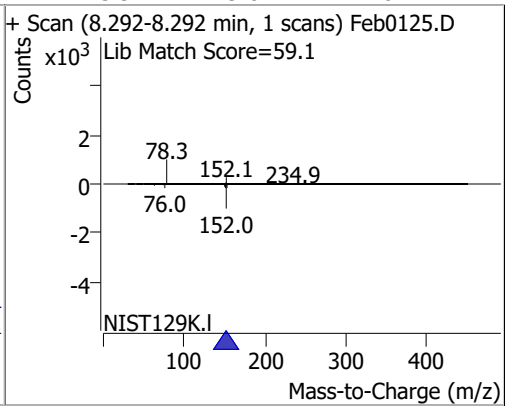




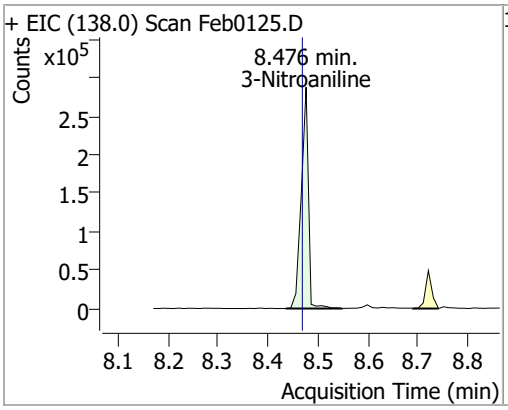
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	77.4241	8.29	-0.01	2998347	153.1	13.9	9.8	18.2

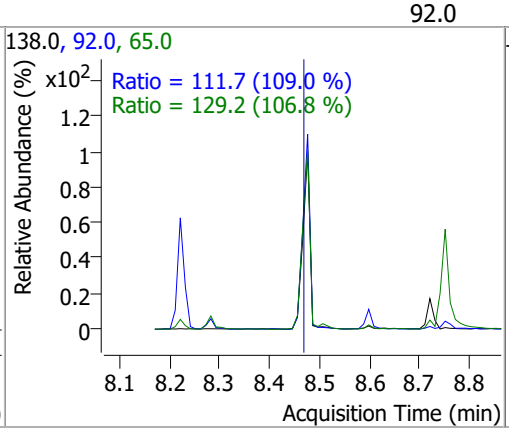


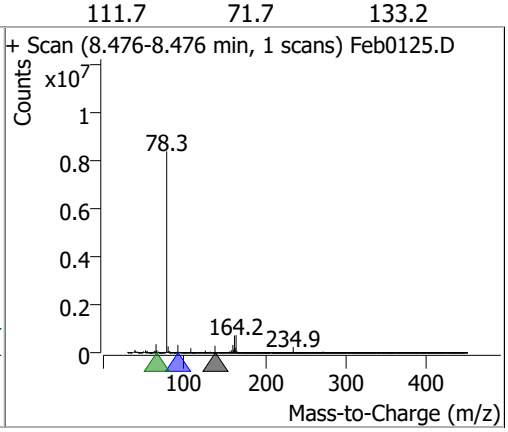




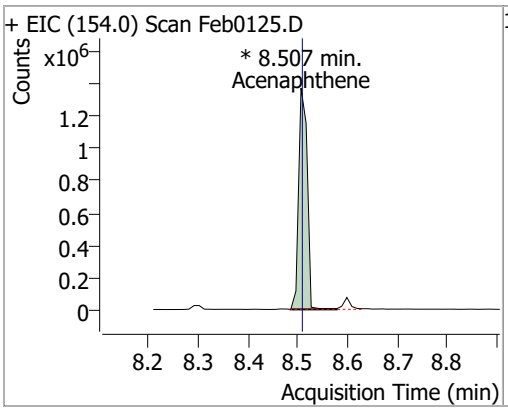
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	80.7783	8.48	0.00	286590	65.0	129.2	84.7	157.3
					92.0	111.7	71.7	133.2

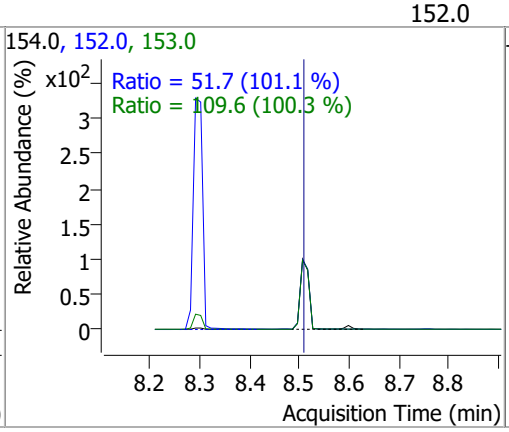


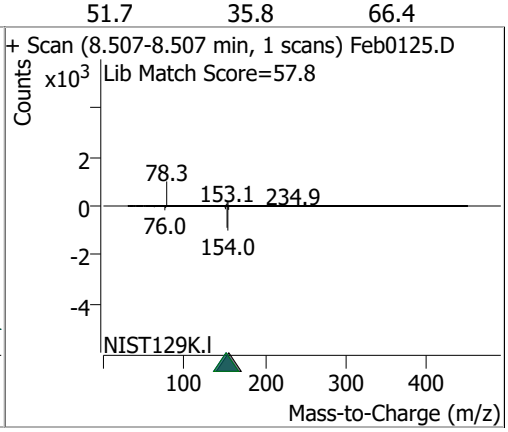




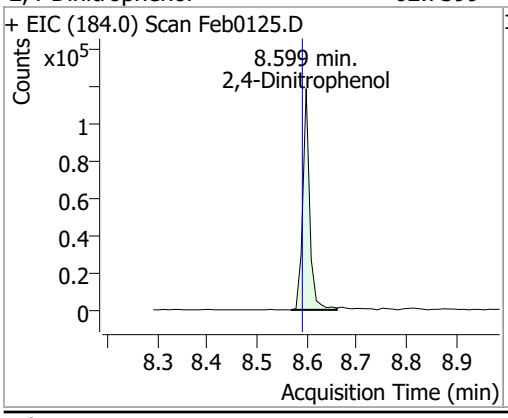
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	73.5244	8.51	-0.01	1647093 (m)	153.0	109.6	76.5	142.0
					152.0	51.7	35.8	66.4

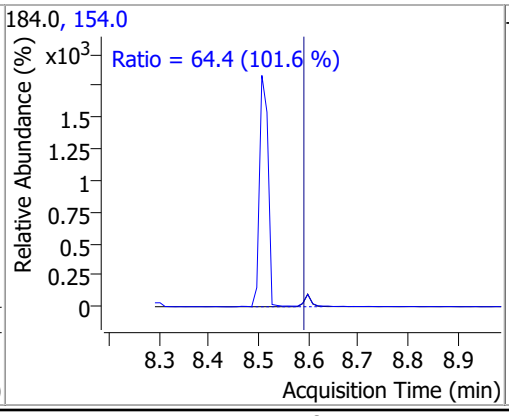


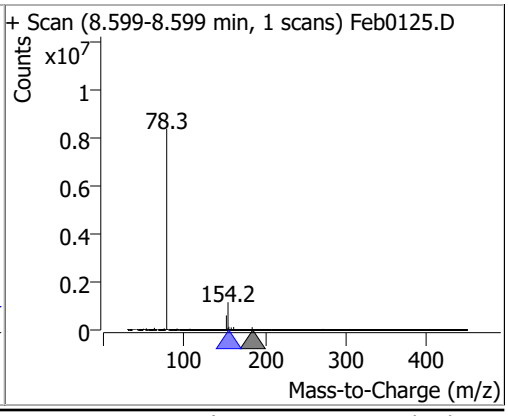




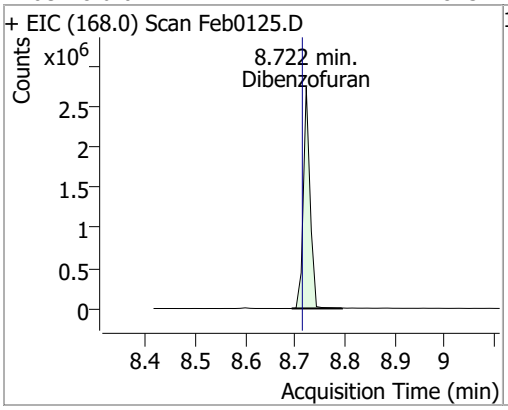
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	62.7399	8.60	0.00	114123	154.0	64.4	44.4	82.5

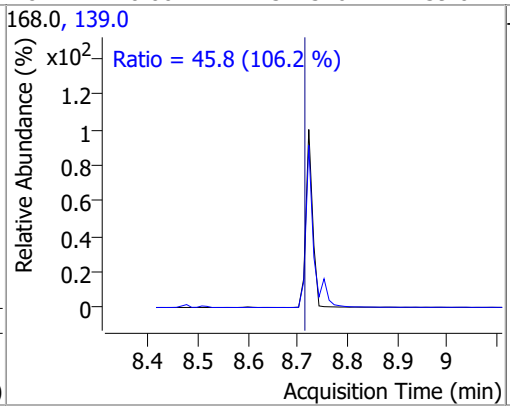


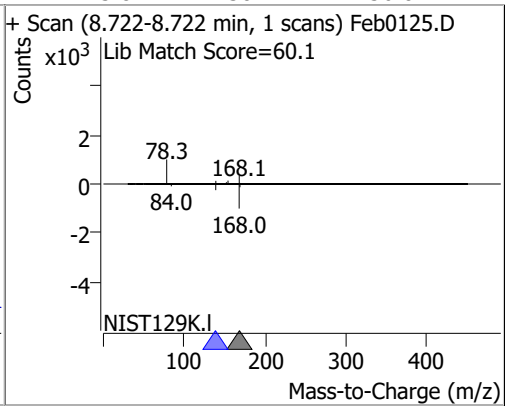




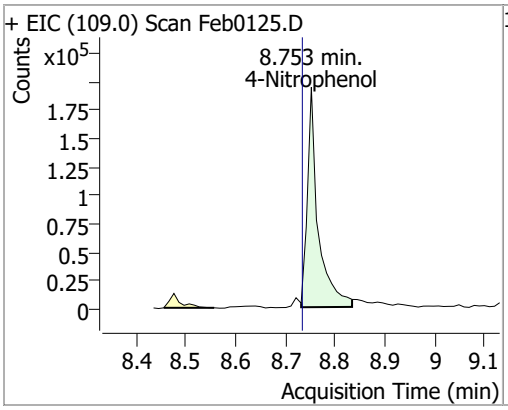
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	74.7875	8.72	0.00	2577516	139.0	45.8	30.2	56.0

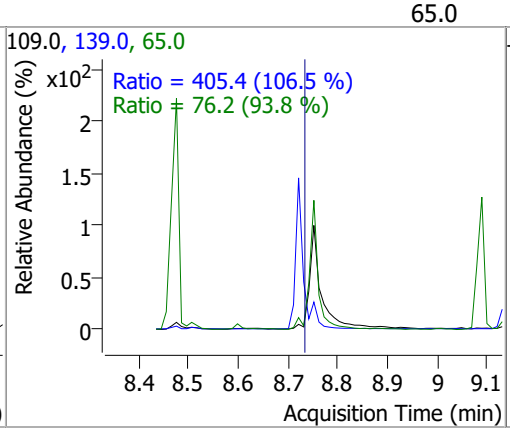


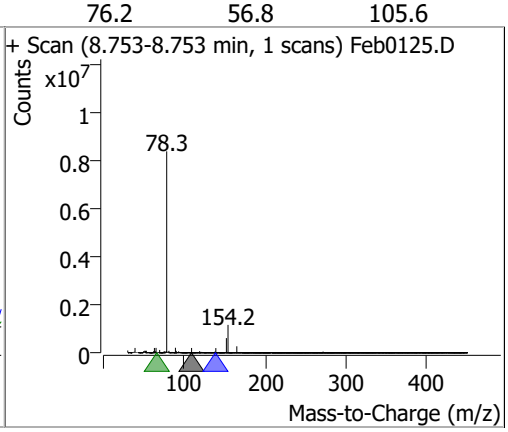




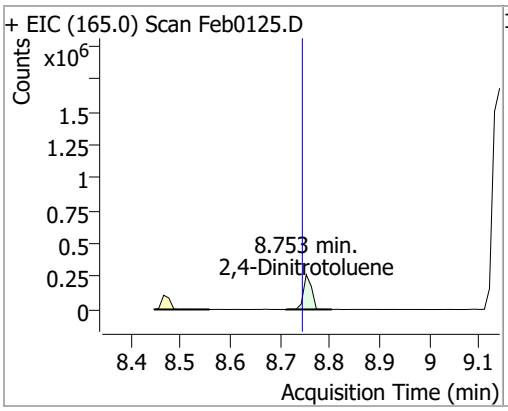
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	80.9664	8.75	0.01	291007	139.0	405.4	266.4	494.7
					65.0	76.2	56.8	105.6

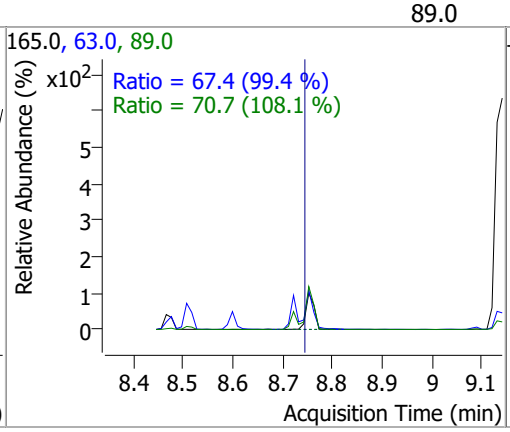


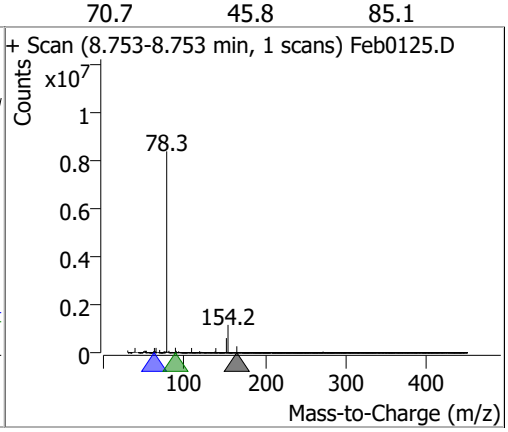




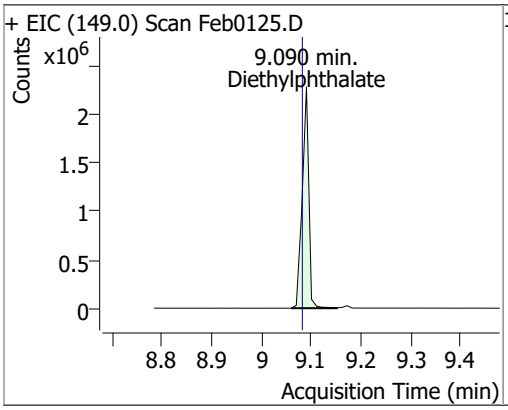
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	71.4396	8.75	0.00	298867	63.0	67.4	47.5	88.1
					89.0	70.7	45.8	85.1

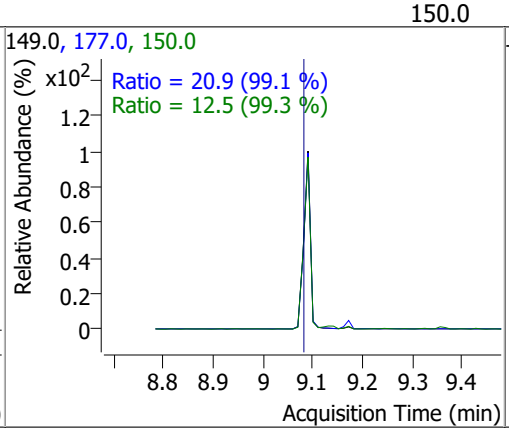


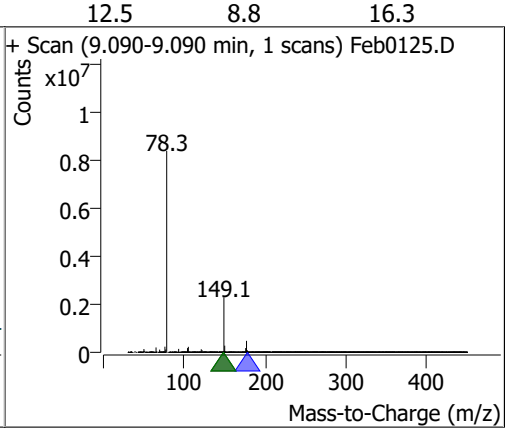




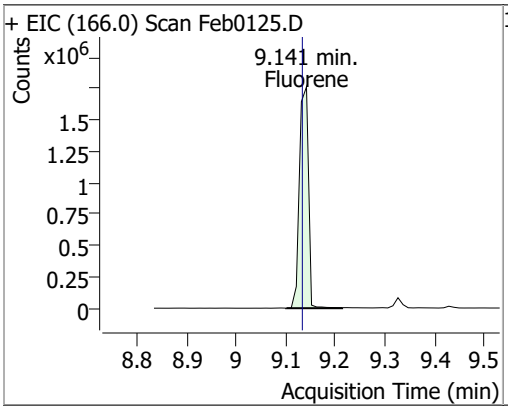
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	81.0803	9.09	0.00	2090630	177.0	20.9	14.8	27.5
					150.0	12.5	8.8	16.3

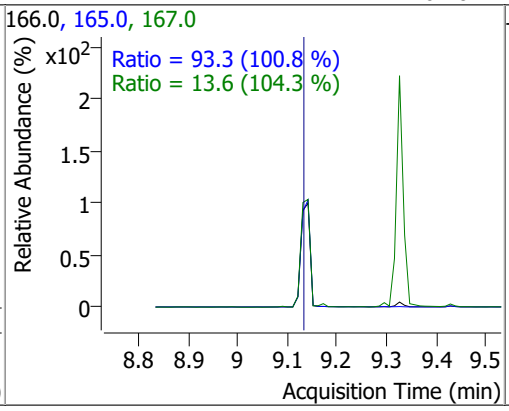


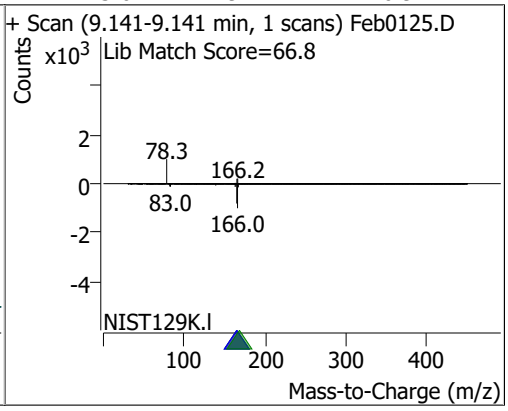




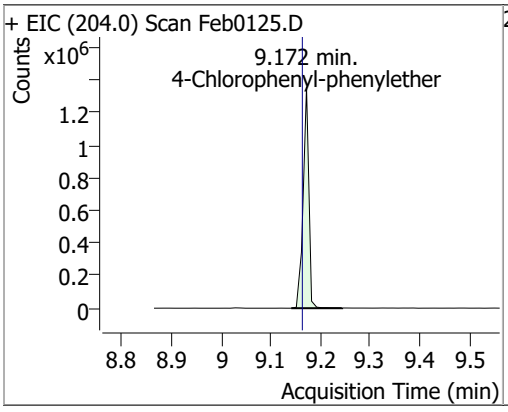
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	71.6292	9.14	0.00	2237440	165.0	93.3	64.8	120.4
					167.0	13.6	9.1	16.9

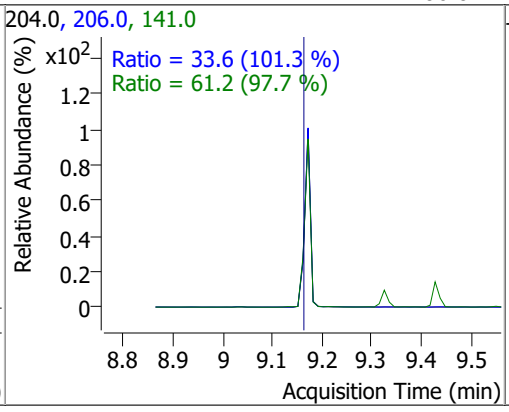


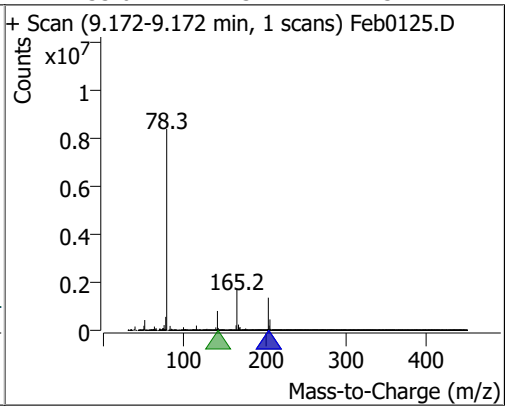




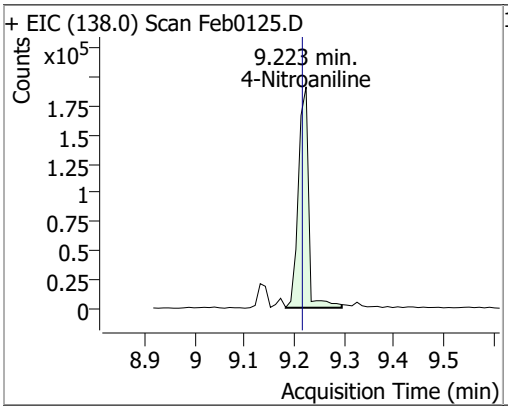
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	80.2758	9.17	0.00	1085592	141.0	61.2	43.9	81.5
					206.0	33.6	23.2	43.1

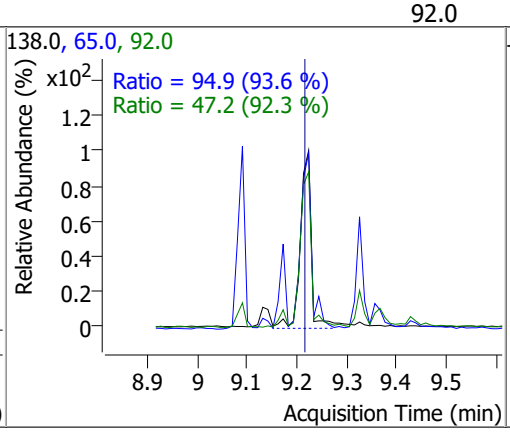


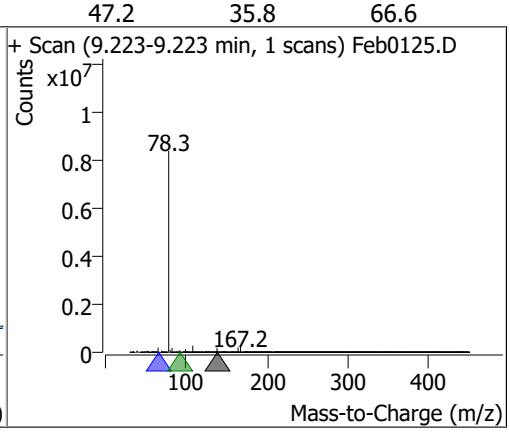




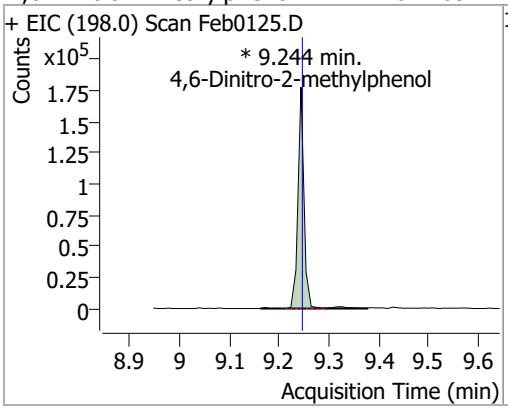
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	76.6391	9.22	0.01	273731	65.0	94.9	70.9	131.7
					92.0	47.2	35.8	66.6

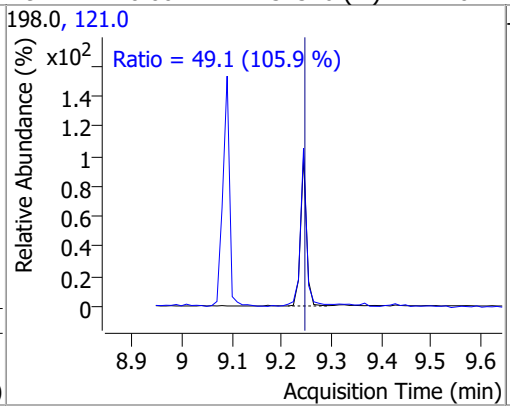


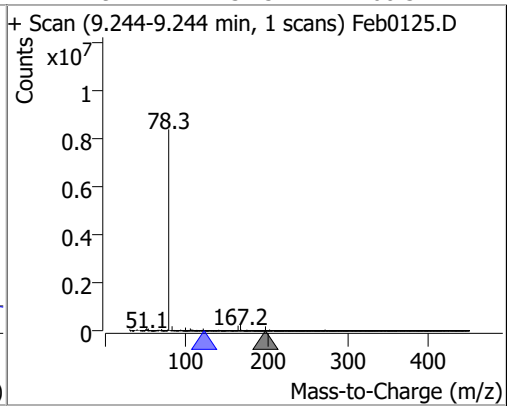




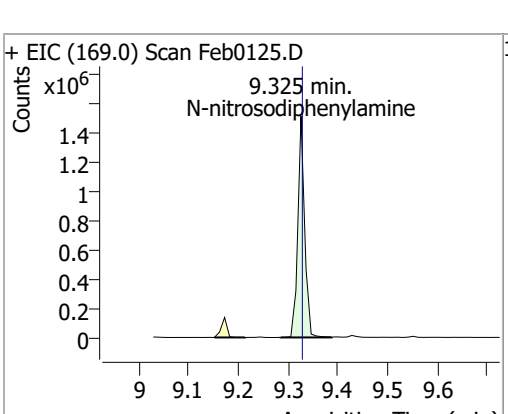
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	61.4654	9.24	0.00	152546 (m)	121.0	49.1	32.5	60.3

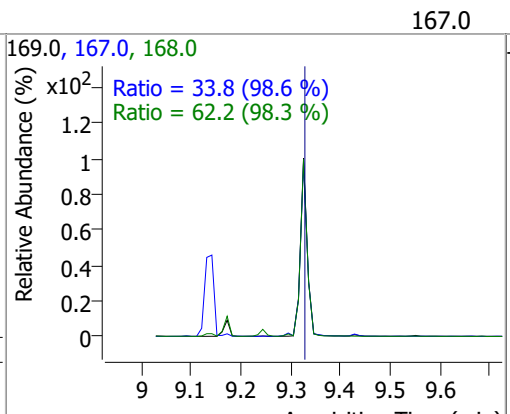


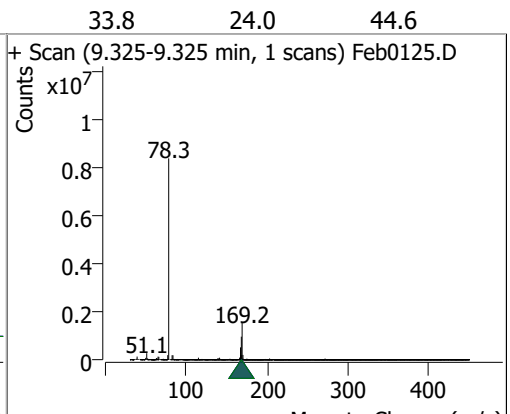




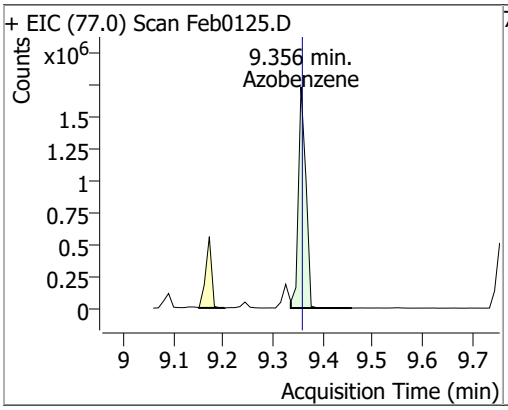
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	67.6593	9.33	0.00	1448051	168.0	62.2	44.3	82.3
					167.0	33.8	24.0	44.6

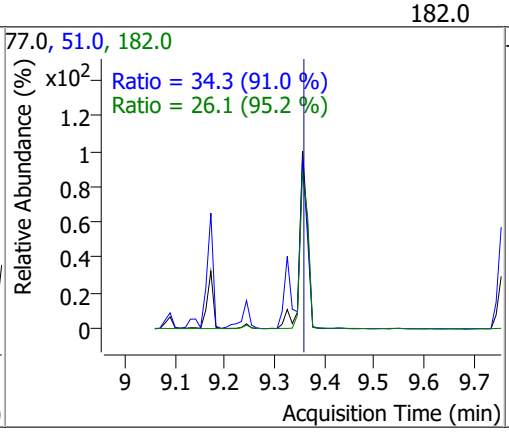


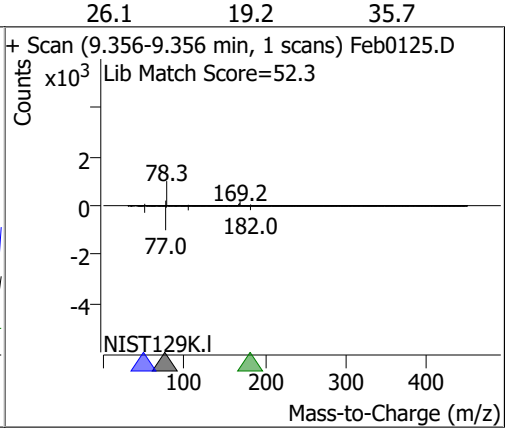




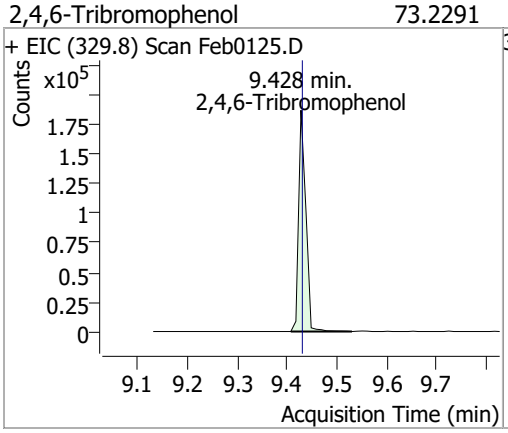
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	73.6816	9.36	0.00	1801152	51.0	34.3	26.4	49.0
					182.0	26.1	19.2	35.7

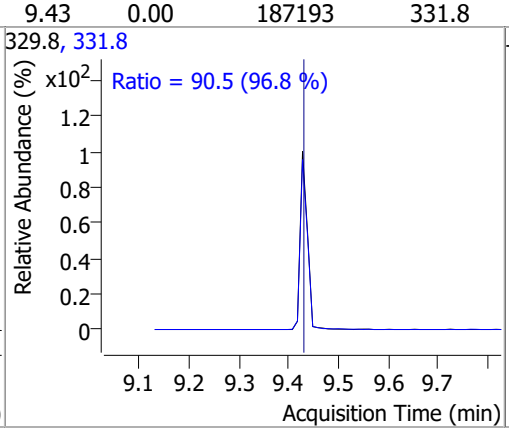


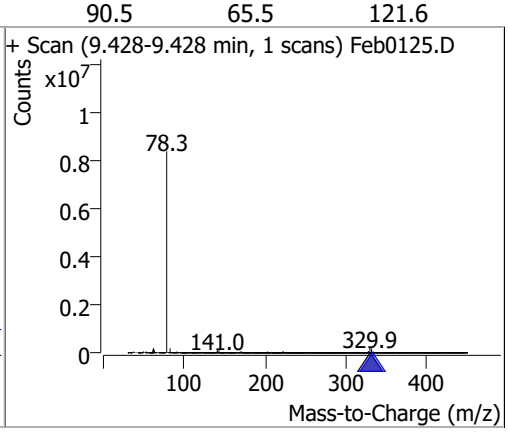




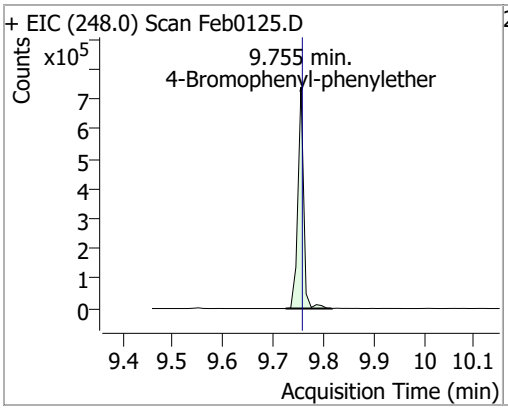
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	73.2291	9.43	0.00	187193	331.8	90.5	65.5	121.6

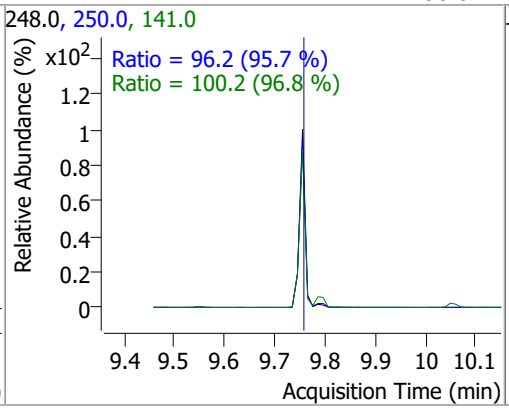


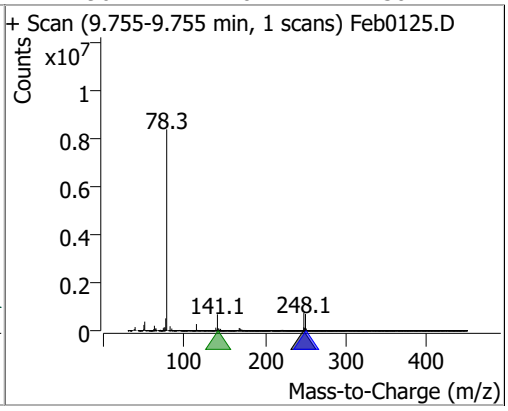




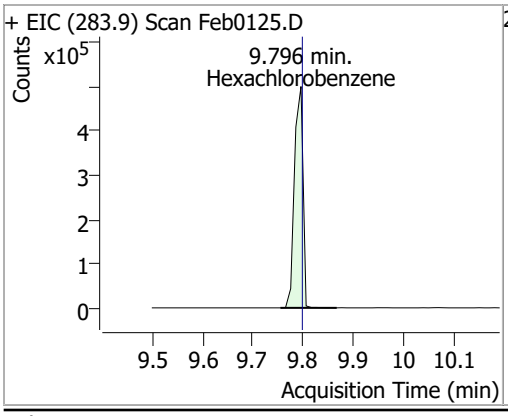
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	73.6309	9.76	0.00	587333	141.0	100.2	72.5	134.6
					250.0	96.2	70.4	130.7

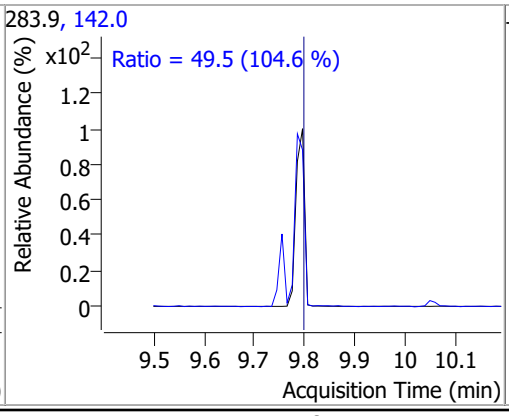


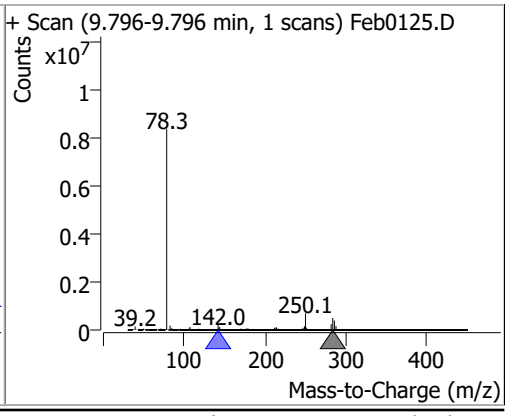




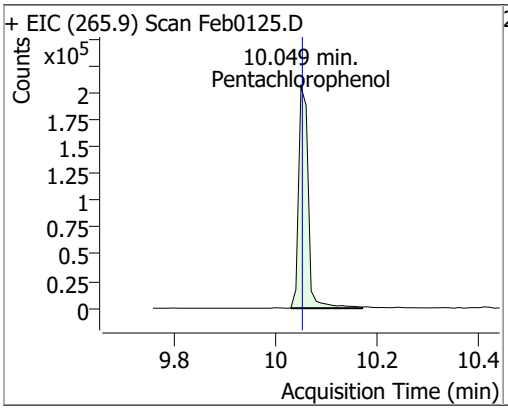
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	72.1139	9.80	0.00	590484	142.0	49.5	33.1	61.5

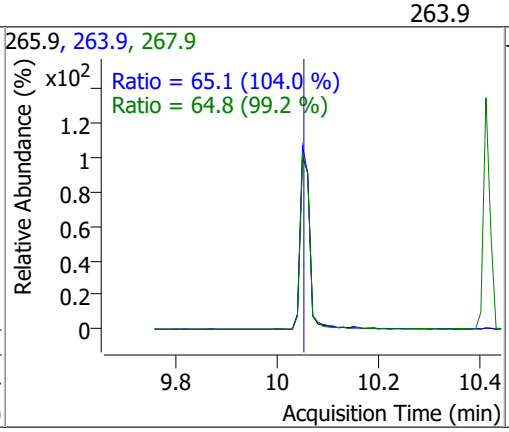


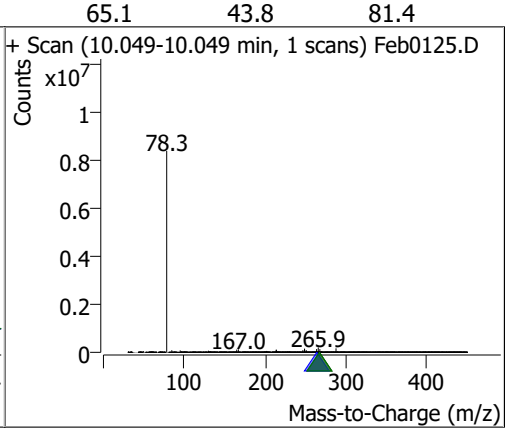




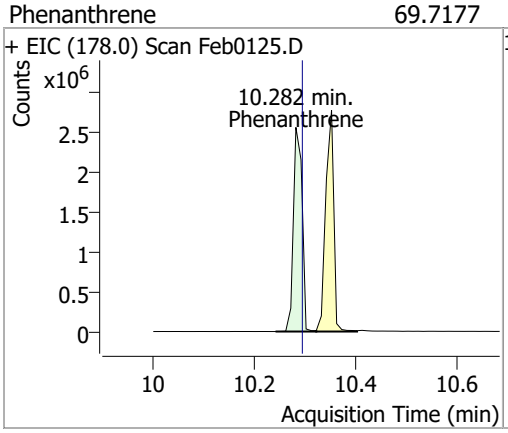
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	70.8537	10.05	0.00	276028	267.9	64.8	45.7	84.8
					263.9	65.1	43.8	81.4

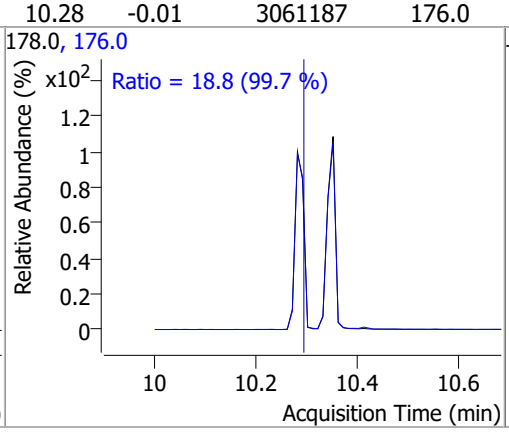


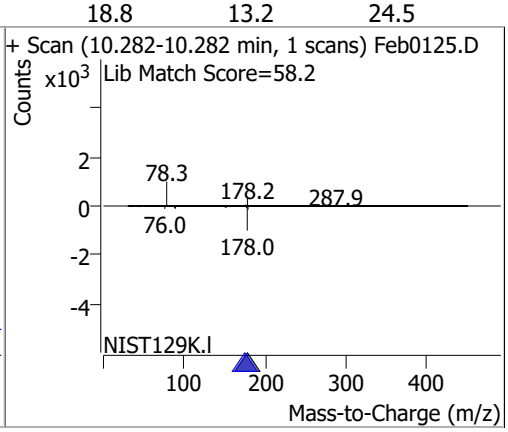




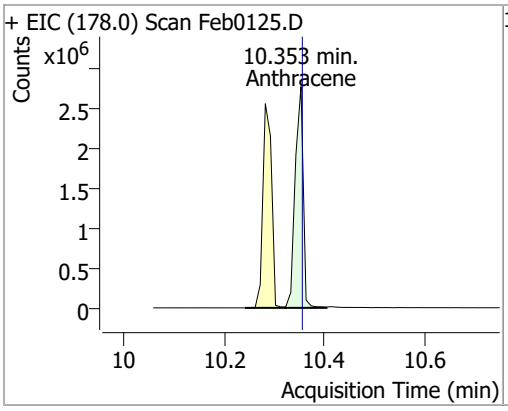
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	69.7177	10.28	-0.01	3061187	176.0	18.8	13.2	24.5

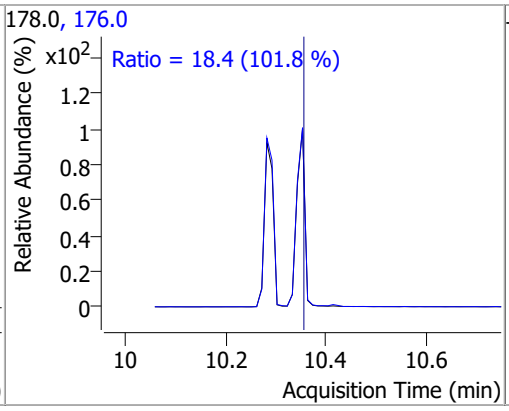


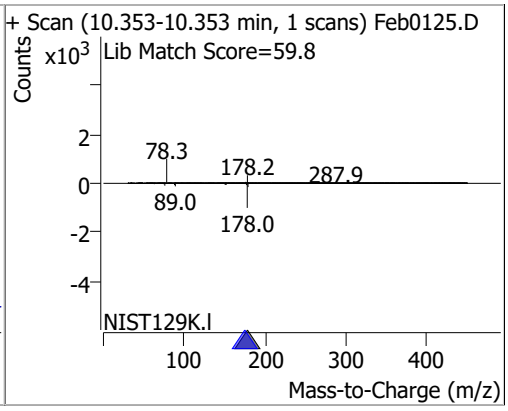




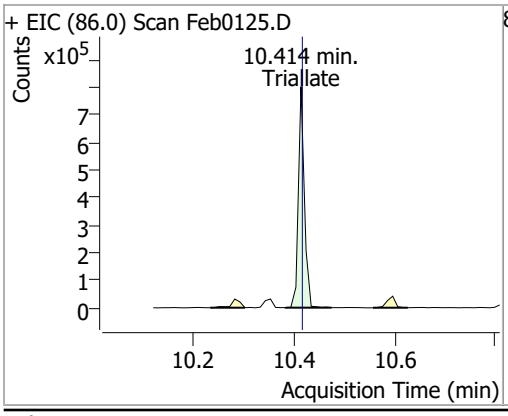
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	75.3656	10.35	0.00	3056775	176.0	18.4	12.7	23.5

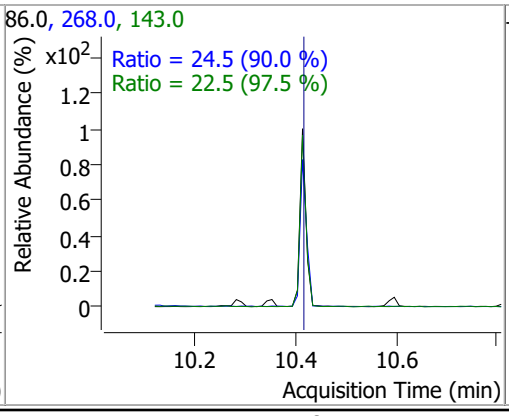


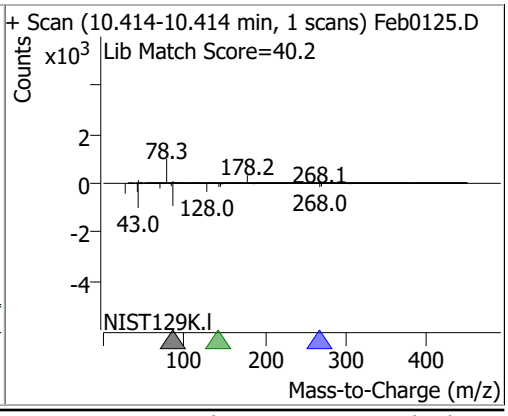




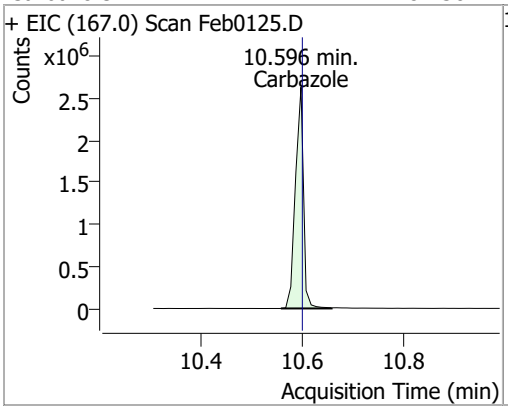
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	77.8497	10.41	0.00	665437	268.0	24.5	19.1	35.4
					143.0	22.5	16.1	30.0

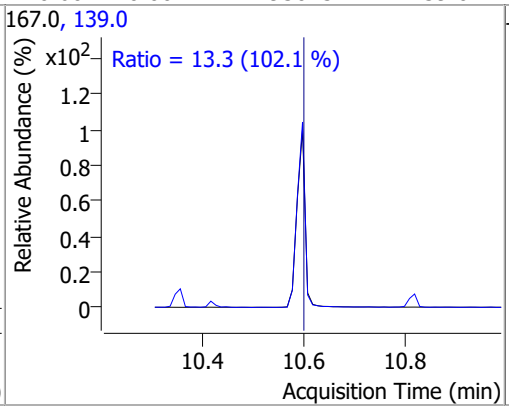


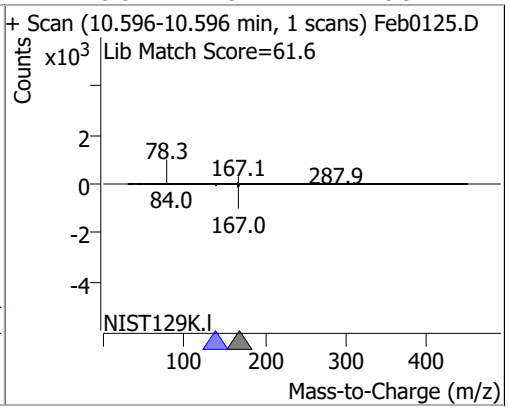




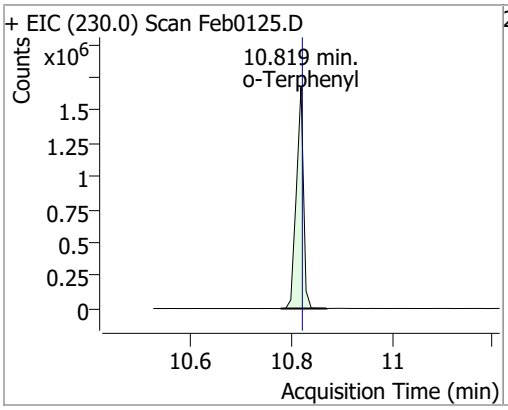
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	78.4301	10.60	0.00	2930457	139.0	13.3	9.1	16.9

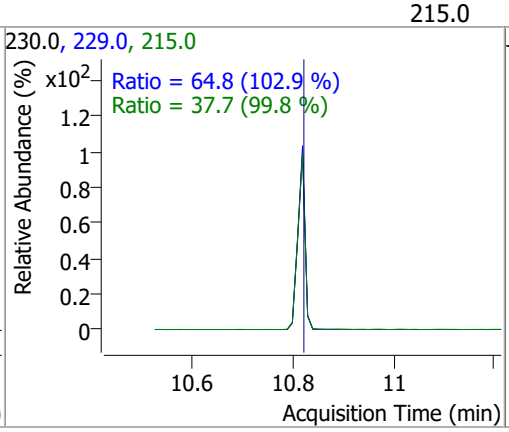


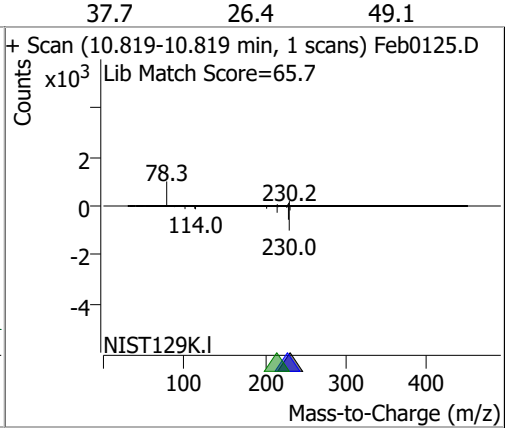




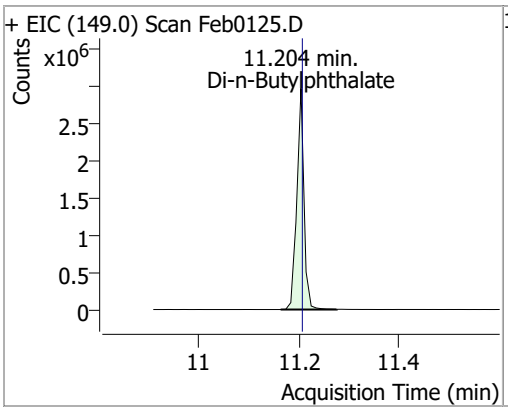
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	72.5606	10.82	0.00	1643356	229.0	64.8	44.1	81.9
					215.0	37.7	26.4	49.1

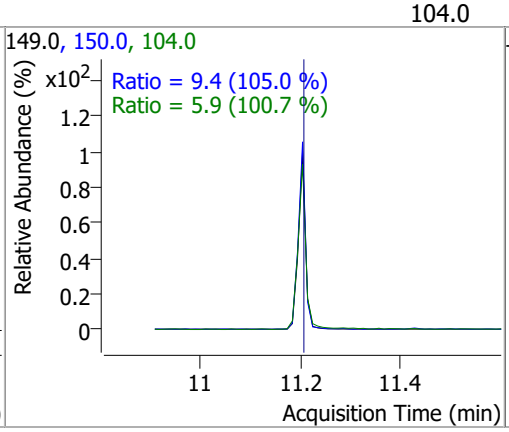


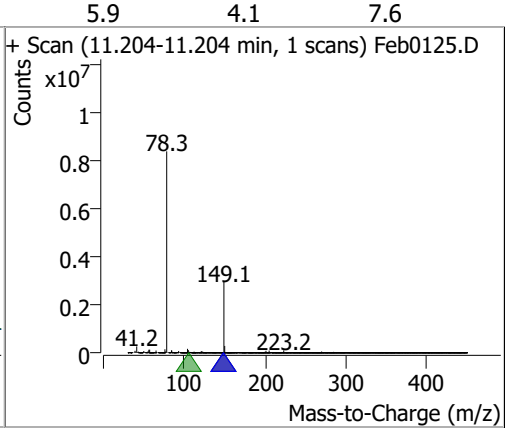




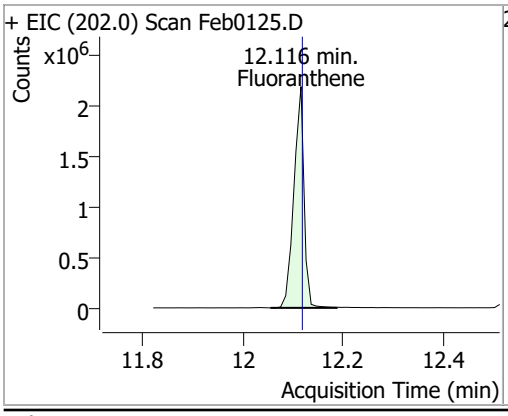
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	76.8054	11.20	0.00	2926313	150.0	9.4	6.3	11.6
					104.0	5.9	4.1	7.6

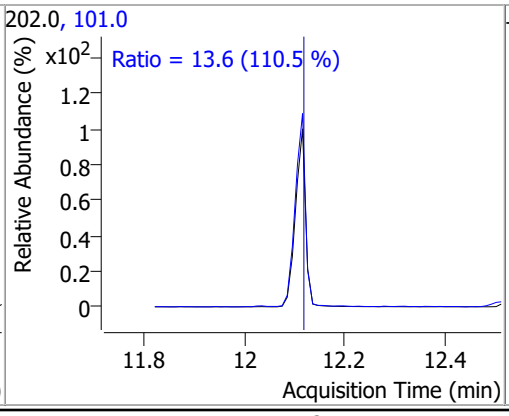


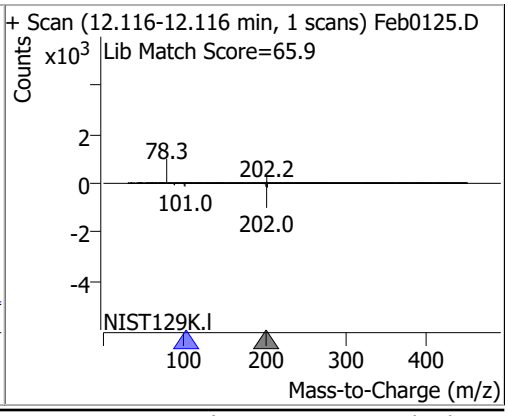




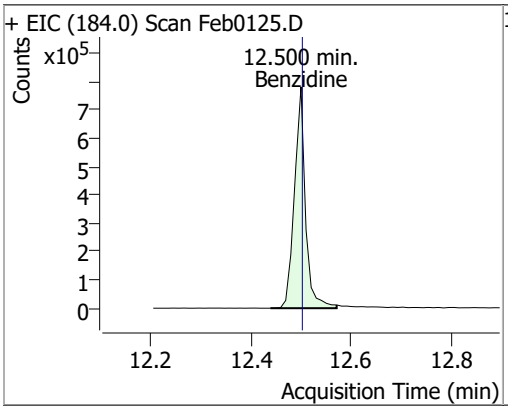
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	67.5560	12.12	0.00	3066541	101.0	13.6	8.6	16.0

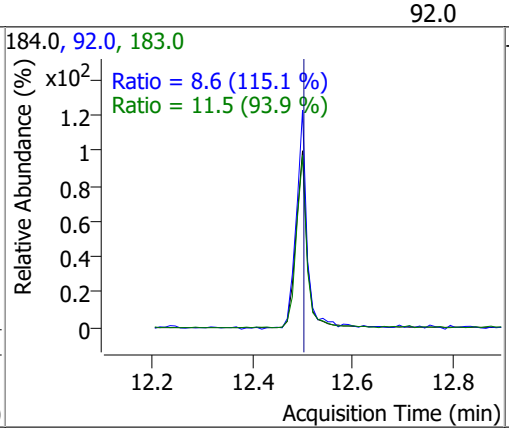


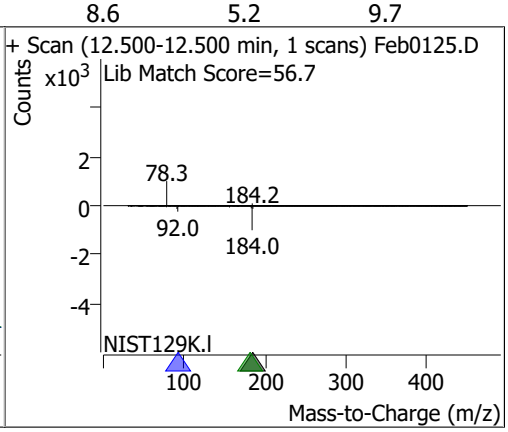




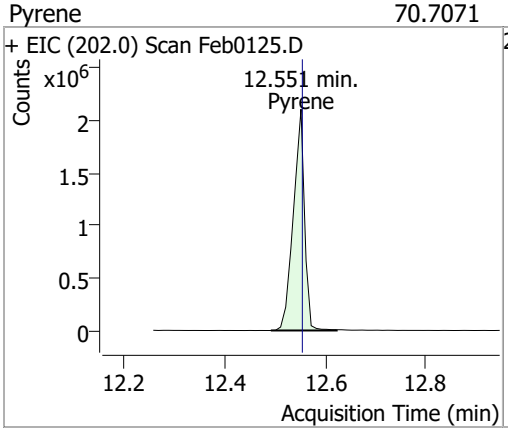
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	74.8524	12.50	0.00	1188640	183.0	11.5	8.5	15.8
					92.0	8.6	5.2	9.7

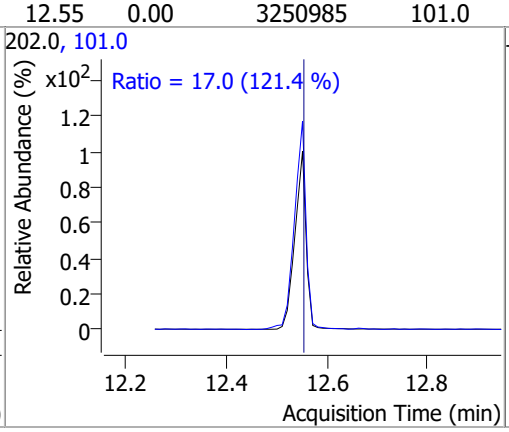


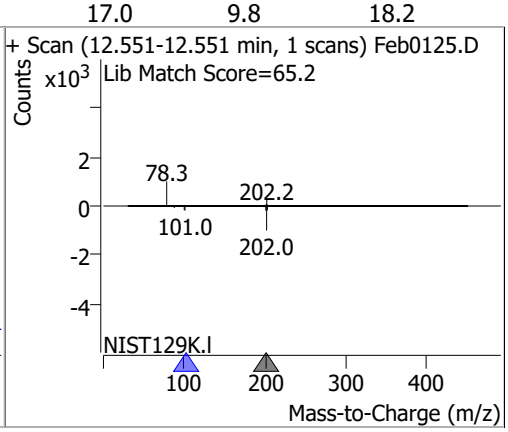




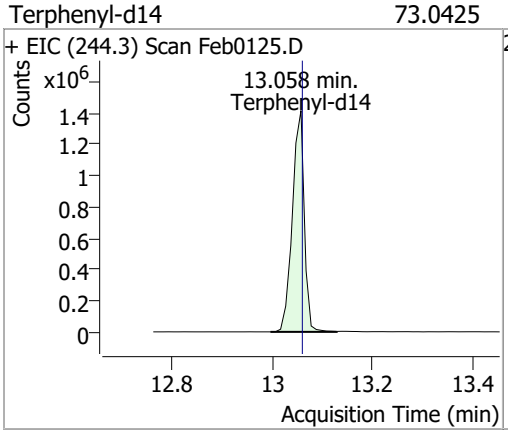
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	70.7071	12.55	0.00	3250985	101.0	17.0	9.8	18.2

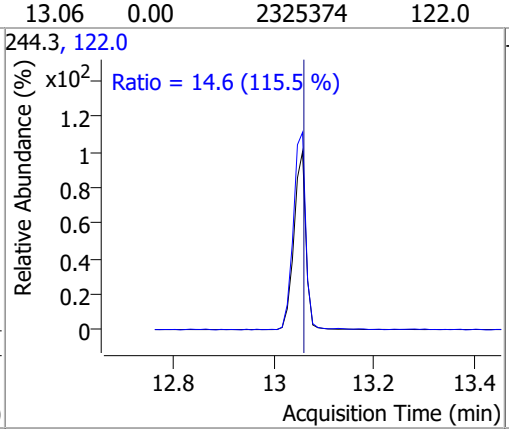


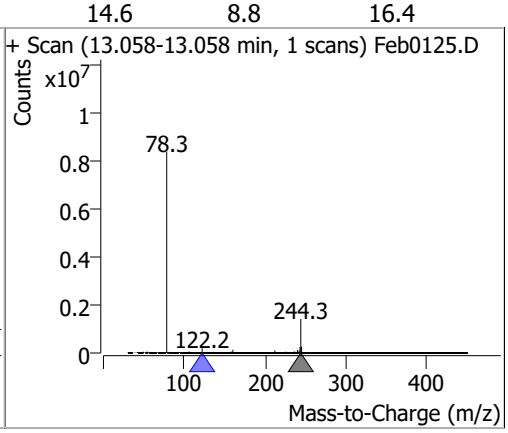




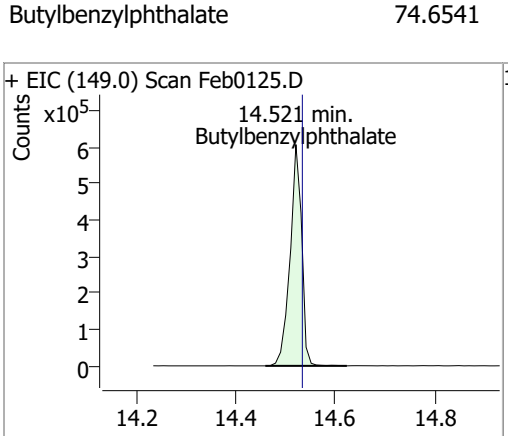
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	73.0425	13.06	0.00	2325374	122.0	14.6	8.8	16.4

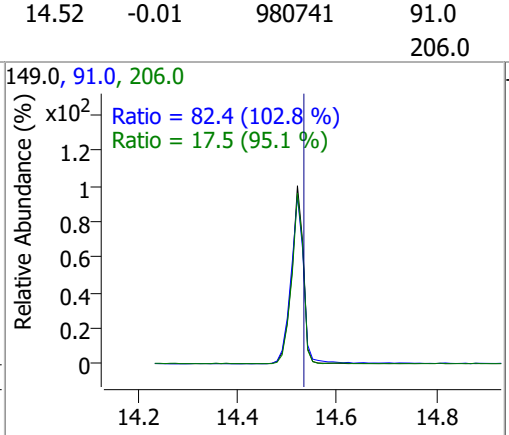


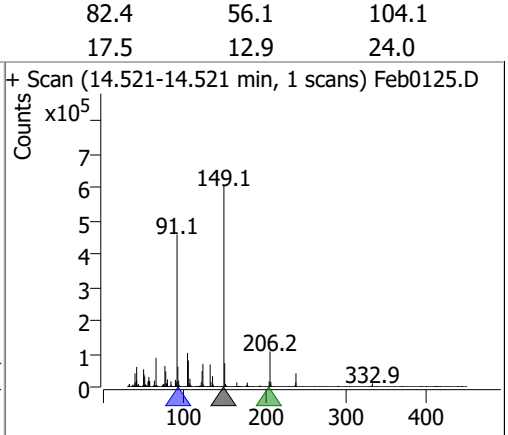




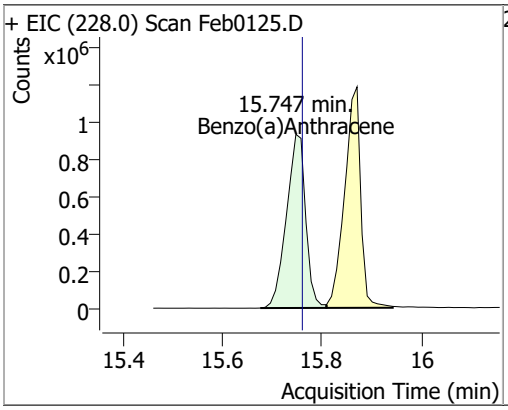
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	74.6541	14.52	-0.01	980741	91.0	82.4	56.1	104.1
					206.0	17.5	12.9	24.0

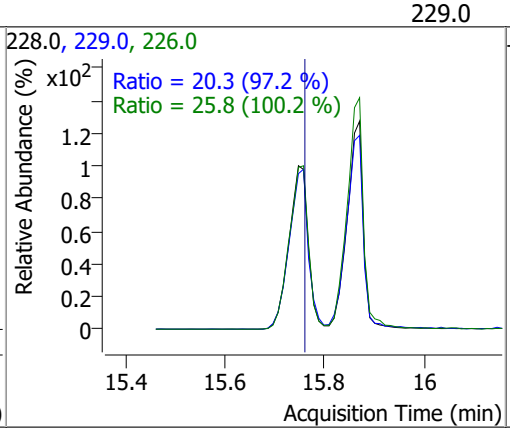


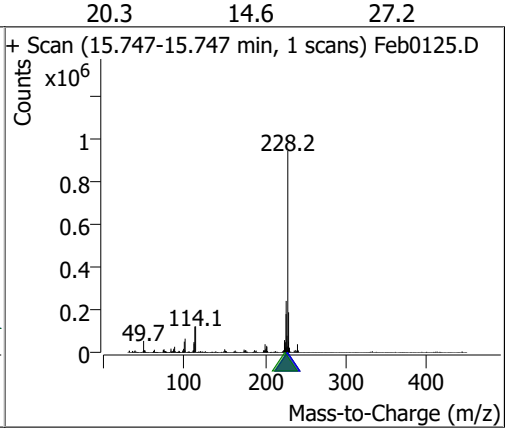




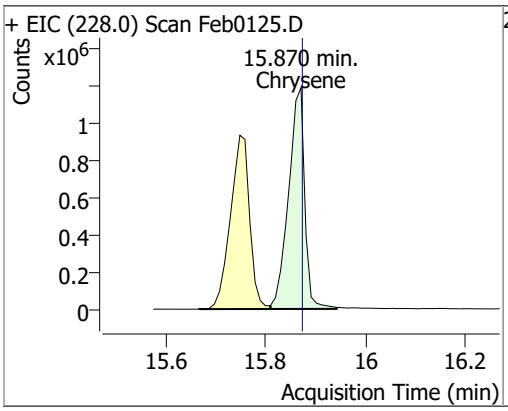
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	71.2376	15.75	-0.01	2501602	226.0	25.8	18.0	33.5
					229.0	20.3	14.6	27.2

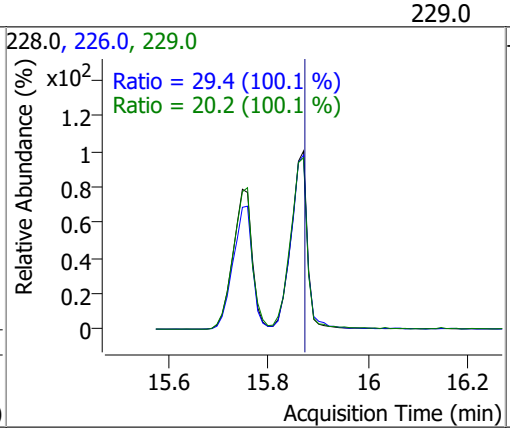


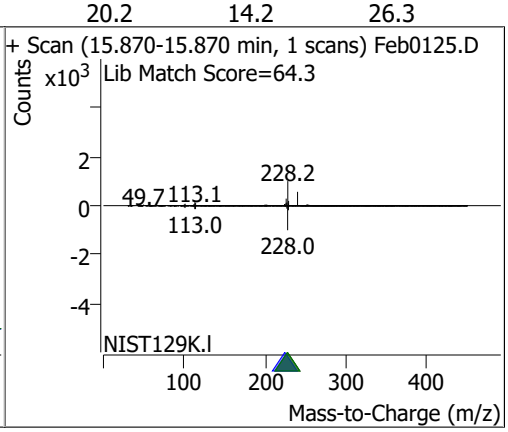




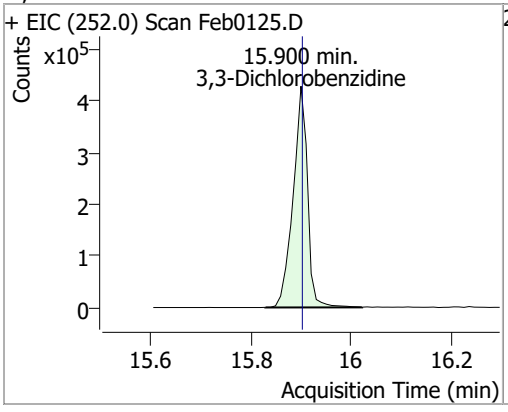
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	71.0137	15.87	0.00	2675625	226.0	29.4	20.5	38.1
					229.0	20.2	14.2	26.3

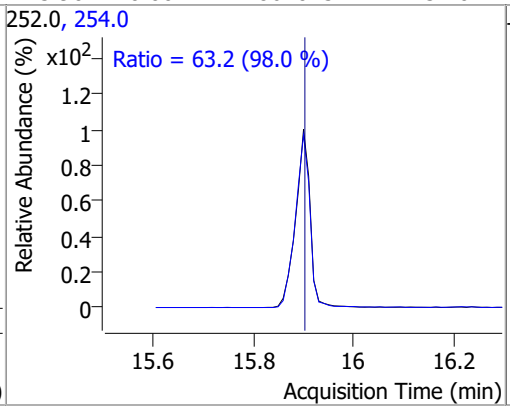


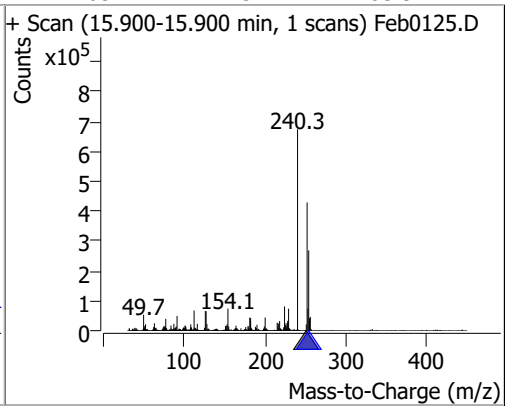




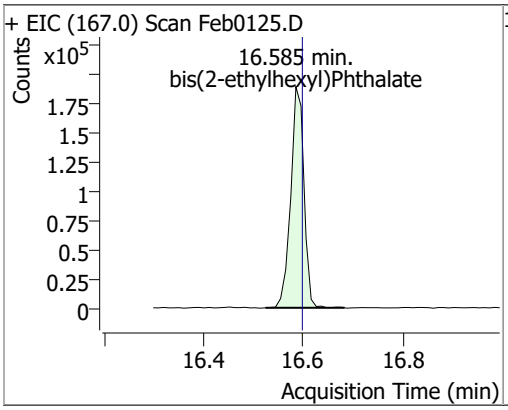
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	77.0846	15.90	0.00	861015	254.0	63.2	45.2	83.9

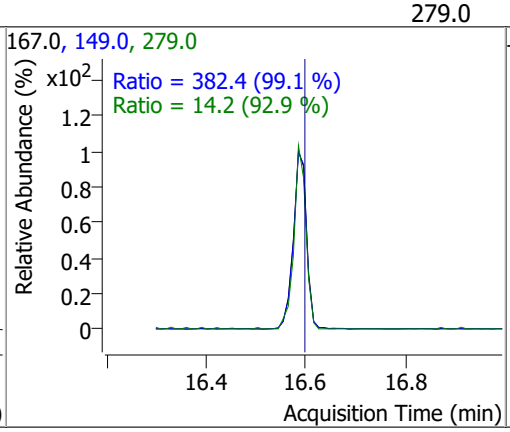


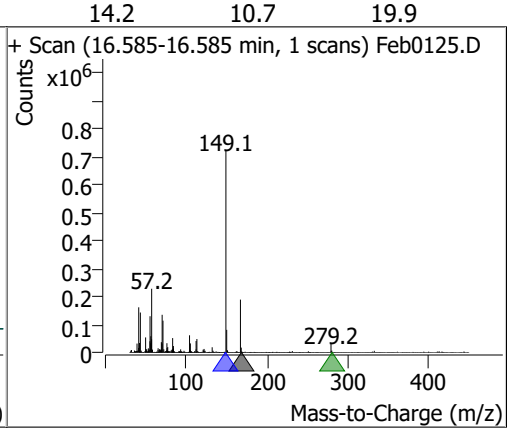




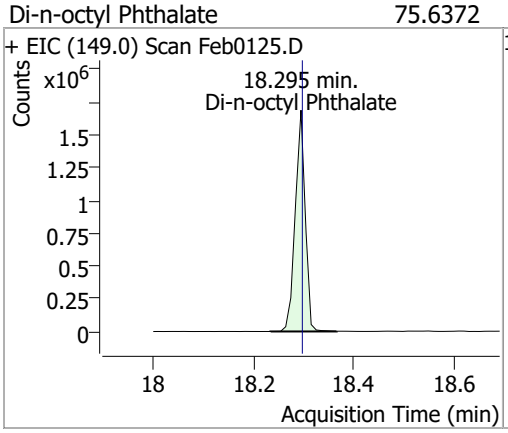
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	73.5691	16.59	-0.01	347217	149.0	382.4	270.0	501.5
					279.0	14.2	10.7	19.9

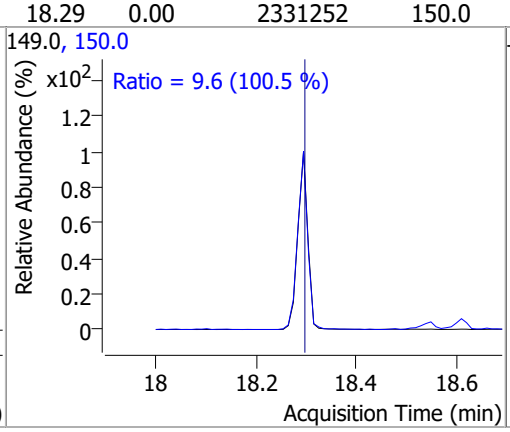


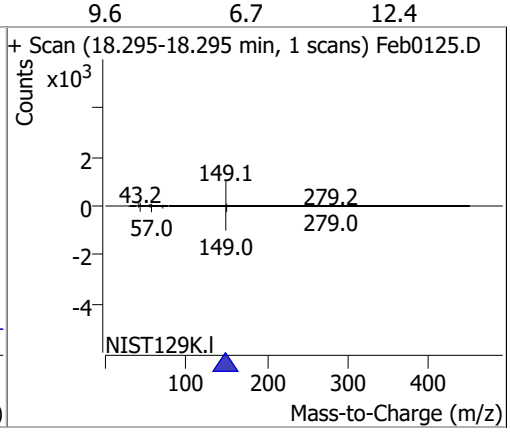




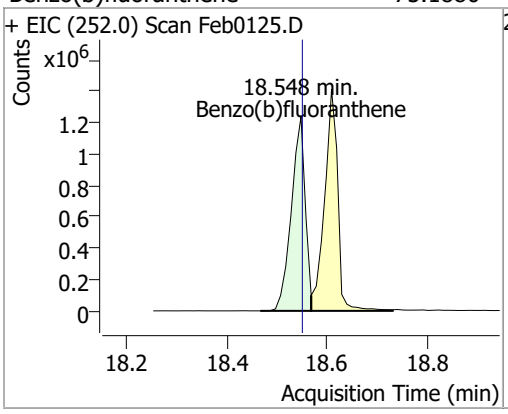
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	75.6372	18.29	0.00	2331252	150.0	9.6	6.7	12.4

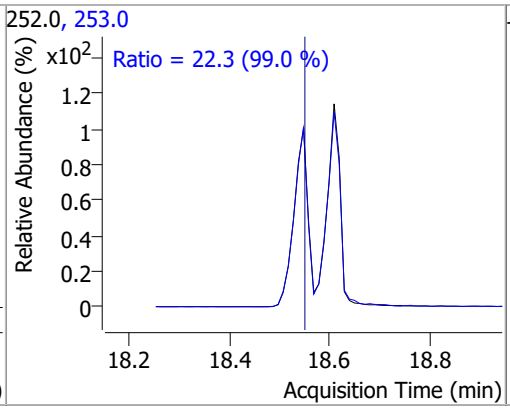


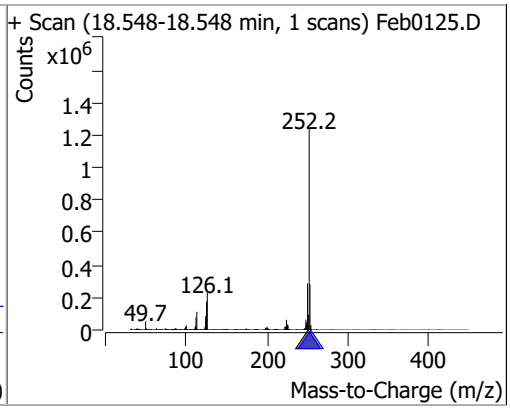




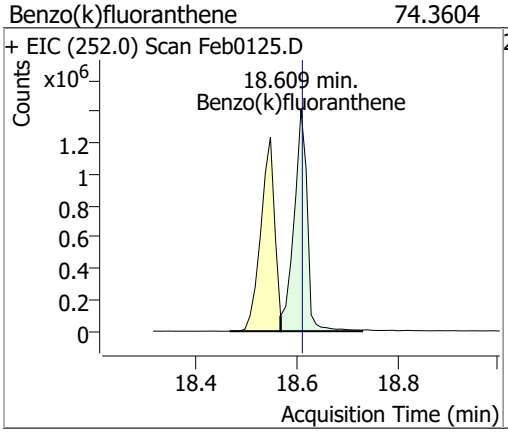
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	75.1880	18.55	0.00	2360069	253.0	22.3	15.7	29.2

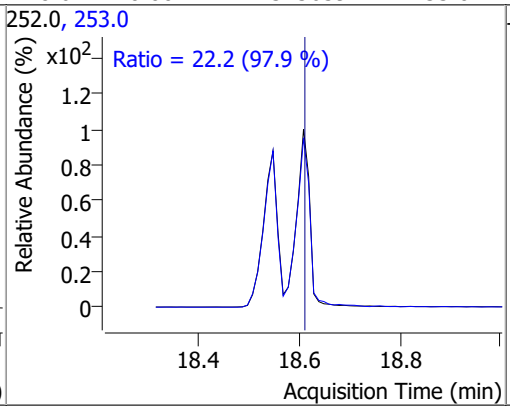


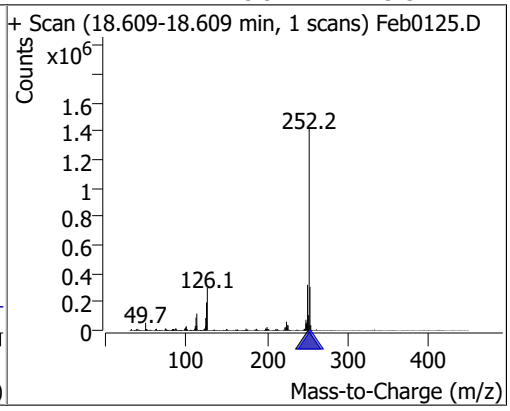




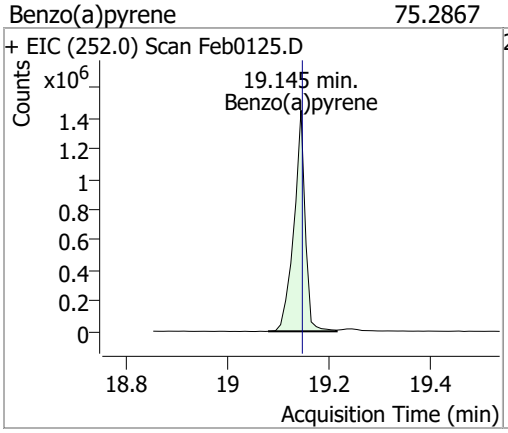
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	74.3604	18.61	0.00	2575659	253.0	22.2	15.9	29.5

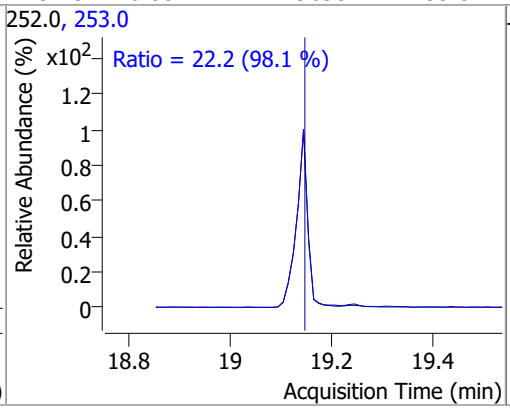


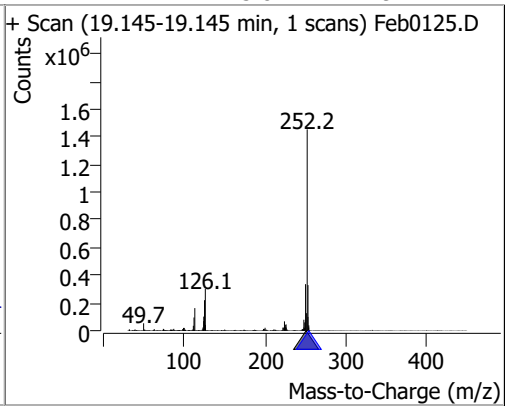




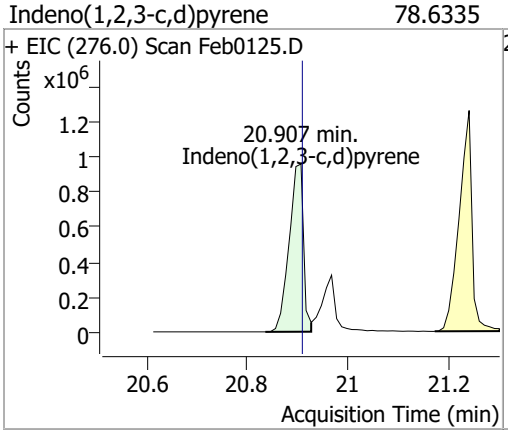
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	75.2867	19.15	0.00	2249693	253.0	22.2	15.8	29.4

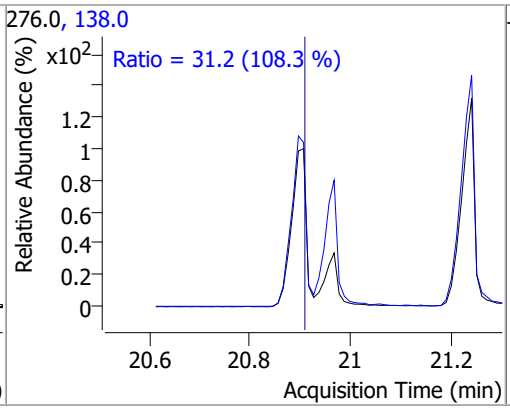


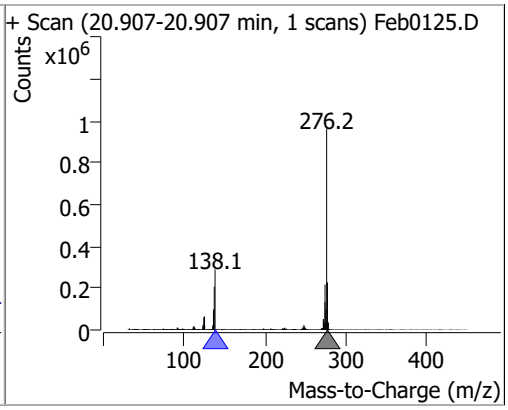




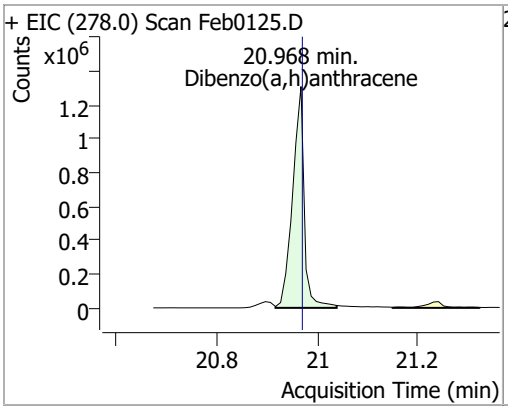
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	78.6335	20.91	0.00	1894794	138.0	31.2	20.2	37.5

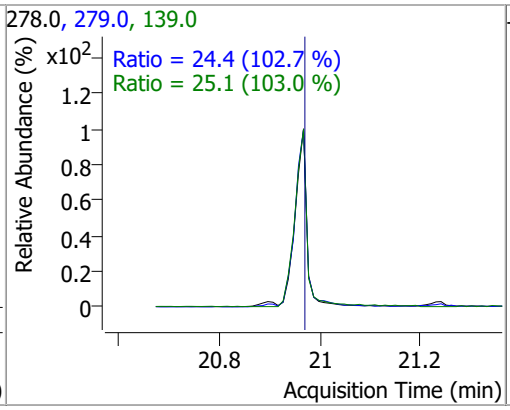


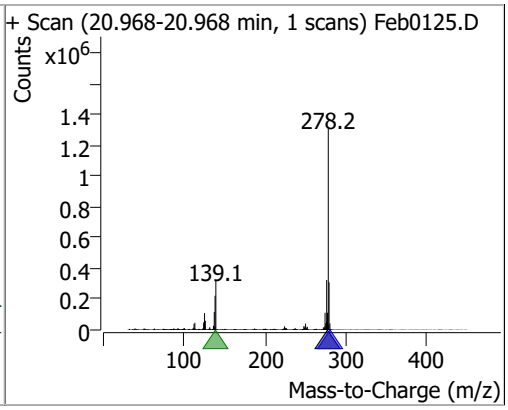




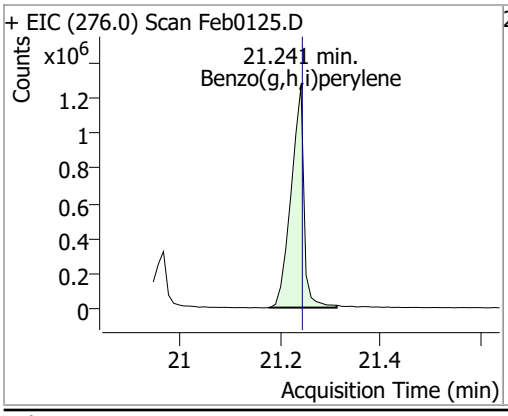
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	82.5711	20.97	0.00	2093715	139.0	25.1	17.1	31.7
					279.0	24.4	16.6	30.8

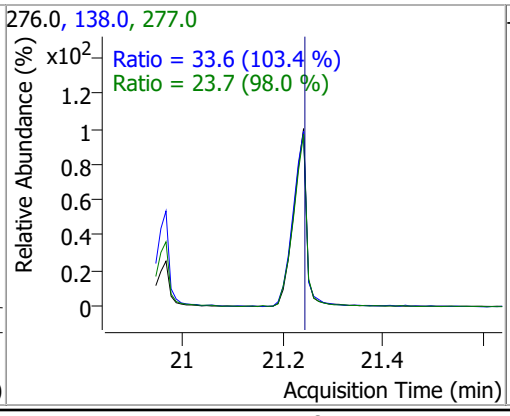


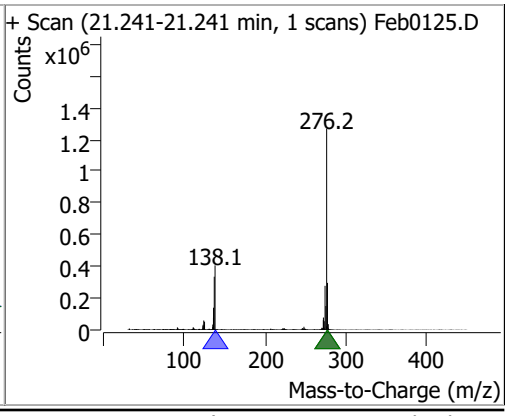




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	77.5487	21.24	0.00	2255433	138.0	33.6	22.8	42.3
					277.0	23.7	16.9	31.4







Batch name and path: \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin
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Quant reporting version: 10.0

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdNewBatchTable	BL2000\sean	2/2/2022 7:20:26 AM	Create new batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\020122 DoD BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
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CmdSetSampleAttribute	BL2000\sean	2/2/2022 7:54:58 AM	Set SampleType = TuneCheck for sample Feb0101.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	2/2/2022 7:55:33 AM	Set SampleType = Calibration for sample Feb0102.D; previous value = Sample			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
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CmdSetSampleAttribute	BL2000\sean	2/2/2022 7:55:39 AM	Set SampleType = Calibration for sample Feb0104.D; previous value = Sample			✓	
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CmdSetSampleAttribute	BL2000\sean	2/2/2022 7:57:47 AM	Set LevelName = 6 for sample Feb0103.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
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CmdSetSampleAttribute	BL2000\sean	2/2/2022 7:58:56 AM	Set LevelName = ICV for sample Feb0109.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/2/2022 7:59:09 AM	Set LevelName = CCV for sample Feb0125.D; previous value =			✓	
CmdQuantitate	BL2000\sean	2/2/2022 8:00:52 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 8:19:12 AM	Split qualifier 66.0 of compound Aniline in sample Feb0105.D and keep left peak, new integration is from x, y = 4.523, 1353.53732079022 to 4.624, 1679.58648672684 and new response = 1091876, previous integration is from x, y = 4.523, 1354 to 4.664, 1812 and previous response = 1115820.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 8:19:12 AM	Split qualifier 65.0 of compound Aniline in sample Feb0105.D and keep left peak, new integration is from x, y = 4.522, 1387.09625874804 to 4.624, 1500.84684657831 and new response = 662181, previous integration is from x, y = 4.522, 1387 to 4.624, 1501 and previous response = 662181.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 8:19:15 AM	Split qualifier 65.0 of compound Aniline in sample Feb0105.D and keep left peak, new integration is from x, y = 4.522, 1387.09625874804 to 4.624, 1500.84684657831 and new response = 662181, previous integration is from x, y = 4.522, 1387 to 4.624, 1501 and previous response = 662181.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 8:19:19 AM	Manually integrate qualifier 66.0 of compound Aniline in sample Feb0105.D, from x, y = 4.523, 1354 to 4.562, 45838, result = 411044; previous integration is from x, y = 4.523, 1354 to 4.624, 1680 and previous response = 1091876.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:19:21 AM	Drop baseline for qualifier 66.0 of compound Aniline in sample Feb0105.D to y = 1354, new integration is from x, y = 4.523, 1354 to 4.562, 1354 and new response = 463815; previous integration is from x, y = 4.523, 1354 to 4.562, 45838 and previous response = 411044.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 8:19:24 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Feb0105.D, from x, y = 4.522, 1387 to 4.572, 7101, result = 289007; previous integration is from x, y = 4.522, 1387 to 4.624, 1501 and previous response = 662181.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:19:26 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Feb0105.D to y = 1387, new integration is from x, y = 4.522, 1387 to 4.572, 1387 and new response = 297613; previous integration is from x, y = 4.522, 1387 to 4.572, 7101 and previous response = 289007.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 8:19:29 AM	Manually integrate qualifier 66.0 of compound Aniline in sample Feb0105.D, from x, y = 4.523, 1354 to 4.572, 16797, result = 557410; previous integration is from x, y = 4.523, 1354 to 4.562, 1354 and previous response = 463815.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:19:31 AM	Drop baseline for qualifier 66.0 of compound Aniline in sample Feb0105.D to y = 1354, new integration is from x, y = 4.523, 1354 to 4.572, 1354 and new response = 580468; previous integration is from x, y = 4.523, 1354 to 4.572, 16797 and previous response = 557410.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 8:19:38 AM	Split qualifier 66.0 of compound Phenol in sample Feb0105.D and keep right peak, new integration is from x, y = 4.624, 1633.93167461328 to 4.664, 1760.92751008324 and new response = 24477, previous integration is from x, y = 4.522, 1320 to 4.664, 1761 and previous response = 1116159.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 8:19:42 AM	Manually integrate qualifier 66.0 of compound Phenol in sample Feb0105.D, from x, y = 4.572, 35812 to 4.664, 1761, result = 441572; previous integration is from x, y = 4.624, 1634 to 4.664, 1761 and previous response = 24477.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:19:43 AM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0105.D to y = 1761, new integration is from x, y = 4.572, 1761 to 4.664, 1761 and new response = 535468; previous integration is from x, y = 4.572, 35812 to 4.664, 1761 and previous response = 441572.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 8:19:49 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0105.D and keep left peak, new integration is from x, y = 4.624, 1279.26478221326 to 4.664, 1335.52917156575 and new response = 713254, previous integration is from x, y = 4.624, 1279 to 4.726, 1420 and previous response = 1046624.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 8:19:53 AM	Apply target integration range 4.624-4.664 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0105.D, new integration is from x, y = 4.624, 2209 to 4.664, 12808 and new response = 11643; previous integration is from x, y = 4.634, 671 to 4.746, 748 and previous response = 414422.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:19:54 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0105.D to y = 2209, new integration is from x, y = 4.624, 2209 to 4.664, 2209 and new response = 24632; previous integration is from x, y = 4.624, 2209 to 4.664, 12808 and previous response = 11643.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 8:20:06 AM	Manually integrate compound 1,4-Dichlorobenzene in sample Feb0105.D, from x, y = 4.909, 850572 to 4.971, 945312, result = -1923653; previous integration is from x, y = 4.807, 0 to 4.899, 0 and previous response = 1272749.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 8:20:07 AM	Snap baseline for compound 1,4-Dichlorobenzene in sample Feb0105.D, from x = 4.909 to x = 4.971, new integration is from x, y = 4.909, 9371 to 4.971, 13628 and new response = 1335795; previous integration is from x, y = 4.909, 850572 to 4.971, 945312 and previous response = -1923653.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:20:09 AM	Drop baseline for compound 1,4-Dichlorobenzene in sample Feb0105.D to y = 9371, new integration is from x, y = 4.909, 9371 to 4.971, 9371 and new response = 1343622; previous integration is from x, y = 4.909, 9371 to 4.971, 13628 and previous response = 1335795.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 8:20:11 AM	Apply target integration range 4.909-4.971 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Feb0105.D, new integration is from x, y = 4.909, 8611 to 4.971, 9792 and new response = 860701; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 8:20:12 AM	Apply target integration range 4.909-4.971 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Feb0105.D, new integration is from x, y = 4.909, 9405 to 4.971, 4212 and new response = 471889; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 8:20:20 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Feb0105.D, from x, y = 5.052, 518981 to 5.124, 601879, result = -1078413; previous integration is from x, y = 4.808, 18 to 4.899, 45 and previous response = 1272443.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 8:20:21 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Feb0105.D, from x = 5.052 to x = 5.124, new integration is from x, y = 5.052, 5577 to 5.124, 10748 and new response = 1290262; previous integration is from x, y = 5.052, 518981 to 5.124, 601879 and previous response = -1078413.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:20:23 AM	Drop baseline for compound 1,2-Dichlorobenzene in sample Feb0105.D to y = 5577, new integration is from x, y = 5.052, 5577 to 5.124, 5577 and new response = 1301351; previous integration is from x, y = 5.052, 5577 to 5.124, 10748 and previous response = 1290262.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 8:20:24 AM	Apply target integration range 5.052-5.124 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Feb0105.D, new integration is from x, y = 5.052, 3167 to 5.124, 7469 and new response = 819176; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 8:20:26 AM	Apply target integration range 5.052-5.124 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Feb0105.D, new integration is from x, y = 5.052, 1808 to 5.124, 3427 and new response = 477962; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 8:20:31 AM	Manually integrate compound Benzyl Alcohol in sample Feb0105.D, from x, y = 5.063, 557242 to 5.175, 647822, result = -3465417; previous integration is from x, y = 5.227, 4560 to 5.328, 6372 and previous response = 1023991.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 8:20:33 AM	Snap baseline for compound Benzyl Alcohol in sample Feb0105.D, from x = 5.063 to x = 5.175, new integration is from x, y = 5.063, 425 to 5.175, 6495 and new response = 572327; previous integration is from x, y = 5.063, 557242 to 5.175, 647822 and previous response = -3465417.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:20:34 AM	Drop baseline for compound Benzyl Alcohol in sample Feb0105.D to y = 425, new integration is from x, y = 5.063, 425 to 5.175, 425 and new response = 592783; previous integration is from x, y = 5.063, 425 to 5.175, 6495 and previous response = 572327.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 8:20:36 AM	Apply target integration range 5.063-5.175 to qualifier 79.0 for compound Benzyl Alcohol in sample Feb0105.D, new integration is from x, y = 5.063, 812 to 5.175, 9910 and new response = 678765; previous integration is from x, y = 5.070, 1444 to 5.175, 2442 and previous response = 702120.			✓	
CmdClearManualIntegration	BL2000\sean	2/2/2022 8:20:38 AM	Clear manual integration of qualifier 79.0 for compound Benzyl Alcohol in sample Feb0105.D			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 8:20:51 AM	Apply target integration range 5.532-5.604 to qualifier 77.0 for compound Nitrobenzene in sample Feb0105.D, new integration is from x, y = 5.532, 7018 to 5.604, 10713 and new response = 560691; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:20:52 AM	Drop baseline for qualifier 77.0 of compound Nitrobenzene in sample Feb0105.D to y = 7018, new integration is from x, y = 5.532, 7018 to 5.604, 7018 and new response = 568615; previous integration is from x, y = 5.532, 7018 to 5.604, 10713 and previous response = 560691.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 8:20:53 AM	Apply target integration range 5.532-5.604 to qualifier 51.0 for compound Nitrobenzene in sample Feb0105.D, new integration is from x, y = 5.532, 8476 to 5.604, 10223 and new response = 348656; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:20:54 AM	Drop baseline for qualifier 51.0 of compound Nitrobenzene in sample Feb0105.D to y = 8476, new integration is from x, y = 5.532, 8476 to 5.604, 8476 and new response = 352403; previous integration is from x, y = 5.532, 8476 to 5.604, 10223 and previous response = 348656.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 8:21:02 AM	Split qualifier 109.0 of compound 2-Nitrophenol in sample Feb0105.D and keep left peak, new integration is from x, y = 5.921, 519.534026596191 to 6.034, 604.278900605436 and new response = 85494, previous integration is from x, y = 5.921, 520 to 6.075, 635 and previous response = 91526.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 8:21:13 AM	Split qualifier 129.0 of compound Naphthalene in sample Feb0105.D and keep left peak, new integration is from x, y = 6.363, 496.790799478754 to 6.434, 523.321250842047 and new response = 275464, previous integration is from x, y = 6.363, 497 to 6.475, 539 and previous response = 328296.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 8:21:19 AM	Split peak for compound 4-Chlorophenol in sample Feb0105.D and keep left peak, new integration is from x, y = 6.424, 638.226193310096 to 6.485, 687.95913564111 and new response = 223584, previous integration is from x, y = 6.424, 638 to 6.557, 746 and previous response = 261250.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 8:21:22 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0105.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 8:21:24 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0105.D and keep left peak, new integration is from x, y = 6.424, 1479.42133246678 to 6.485, 1706.40300027463 and new response = 778257, previous integration is from x, y = 6.424, 1479 to 6.578, 2047 and previous response = 918456.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 8:21:37 AM	Manually integrate compound 1-Methylnaphthalene in sample Feb0105.D, from x, y = 7.317, 979967 to 7.399, 1135538, result = -3785143; previous integration is from x, y = 7.206, 2118 to 7.307, 2119 and previous response = 1452988.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 8:21:38 AM	Snap baseline for compound 1-Methylnaphthalene in sample Feb0105.D, from x = 7.317 to x = 7.399, new integration is from x, y = 7.317, 5162 to 7.399, 8964 and new response = 1393705; previous integration is from x, y = 7.317, 979967 to 7.399, 1135538 and previous response = -3785143.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:21:39 AM	Drop baseline for compound 1-Methylnaphthalene in sample Feb0105.D to y = 5162, new integration is from x, y = 7.317, 5162 to 7.399, 5162 and new response = 1403075; previous integration is from x, y = 7.317, 5162 to 7.399, 8964 and previous response = 1393705.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 8:21:42 AM	Apply target integration range 7.317-7.399 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Feb0105.D, new integration is from x, y = 7.317, 8591 to 7.399, 10610 and new response = 1561428; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 8:21:43 AM	Apply target integration range 7.317-7.399 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Feb0105.D, new integration is from x, y = 7.317, 3646 to 7.399, 4158 and new response = 591360; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 8:21:57 AM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Feb0105.D and keep left peak, new integration is from x, y = 8.200, 2498.82399385961 to 8.251, 2576.92443349541 and new response = 302088, previous integration is from x, y = 8.200, 2499 to 8.333, 2702 and previous response = 396819.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 8:22:05 AM	Apply target integration range 8.487-8.568 to qualifier 152.0 for compound Acenaphthene in sample Feb0105.D, new integration is from x, y = 8.487, 2914 to 8.568, 3958 and new response = 736129; previous integration is from x, y = 8.256, 672 to 8.364, 943 and previous response = 2561213.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:22:06 AM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Feb0105.D to y = 2914, new integration is from x, y = 8.487, 2914 to 8.568, 2914 and new response = 738692; previous integration is from x, y = 8.487, 2914 to 8.568, 3958 and previous response = 736129.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 8:22:12 AM	Apply target integration range 8.568-8.650 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0105.D, new integration is from x, y = 8.568, 3653 to 8.650, 2670 and new response = 75892; previous integration is from x, y = 8.487, 990 to 8.568, 1015 and previous response = 1443203.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:22:14 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0105.D to y = 2670, new integration is from x, y = 8.568, 2670 to 8.650, 2670 and new response = 78306; previous integration is from x, y = 8.568, 3653 to 8.650, 2670 and previous response = 75892.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 8:22:25 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0105.D, from x, y = 8.732, 11359 to 8.845, 2037, result = 162264; previous integration is from x, y = 8.702, 2195 to 8.845, 2037 and previous response = 287482.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:22:26 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0105.D to y = 2037, new integration is from x, y = 8.732, 2037 to 8.845, 2037 and new response = 193736; previous integration is from x, y = 8.732, 11359 to 8.845, 2037 and previous response = 162264.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 8:22:28 AM	Split qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0105.D and keep right peak, new integration is from x, y = 8.701, 529.148845995741 to 8.814, 495.964071030997 and new response = 249541, previous integration is from x, y = 8.701, 529 to 8.814, 496 and previous response = 249541.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 8:22:32 AM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0105.D, from x, y = 8.742, 8587 to 8.814, 496, result = 169618; previous integration is from x, y = 8.701, 529 to 8.814, 496 and previous response = 249541.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:22:34 AM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0105.D to y = 496, new integration is from x, y = 8.742, 496 to 8.814, 496 and new response = 187003; previous integration is from x, y = 8.742, 8587 to 8.814, 496 and previous response = 169618.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 8:22:43 AM	Split peak for compound 4-Nitroaniline in sample Feb0105.D and keep left peak, new integration is from x, y = 9.182, 237.759589589636 to 9.244, 262.502597573113 and new response = 212375, previous integration is from x, y = 9.182, 238 to 9.346, 304 and previous response = 227328.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 8:22:50 AM	Set UserAnnotation = GT for compound 4-Nitroaniline in sample Feb0105.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 8:22:53 AM	Apply target integration range 9.182-9.244 to qualifier 65.0 for compound 4-Nitroaniline in sample Feb0105.D, new integration is from x, y = 9.182, 5554 to 9.244, 31272 and new response = 167791; previous integration is from x, y = 9.152, 2593 to 9.285, 2860 and previous response = 295258.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:22:54 AM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Feb0105.D to y = 5554, new integration is from x, y = 9.182, 5554 to 9.244, 5554 and new response = 215151; previous integration is from x, y = 9.182, 5554 to 9.244, 31272 and previous response = 167791.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 8:23:06 AM	Apply target integration range 9.336-9.455 to qualifier 51.0 for compound Azobenzene in sample Feb0105.D, new integration is from x, y = 9.336, 62456 to 9.455, 3862 and new response = 336828; previous integration is from x, y = 9.070, 4352 to 9.407, 3857 and previous response = 1191272.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:23:08 AM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Feb0105.D to y = 3862, new integration is from x, y = 9.336, 3862 to 9.455, 3862 and new response = 545944; previous integration is from x, y = 9.336, 62456 to 9.455, 3862 and previous response = 336828.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 8:23:14 AM	Split qualifier 142.0 of compound Hexachlorobenzene in sample Feb0105.D and keep right peak, new integration is from x, y = 9.735, 605.729059054224 to 9.863, 596.988125923733 and new response = 296324, previous integration is from x, y = 9.735, 606 to 9.863, 597 and previous response = 296324.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 8:23:22 AM	Manually integrate qualifier 142.0 of compound Hexachlorobenzene in sample Feb0105.D, from x, y = 9.776, 7738 to 9.863, 597, result = 214396; previous integration is from x, y = 9.735, 606 to 9.863, 597 and previous response = 296324.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 8:23:24 AM	Drop baseline for qualifier 142.0 of compound Hexachlorobenzene in sample Feb0105.D to y = 597, new integration is from x, y = 9.776, 597 to 9.863, 597 and new response = 233035; previous integration is from x, y = 9.776, 7738 to 9.863, 597 and previous response = 214396.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 8:23:53 AM	Split peak for compound Phenol-d5 in sample Feb0105.D and keep left peak, new integration is from x, y = 4.542, 0 to 4.664, 0 and new response = 1149128, previous integration is from x, y = 4.542, 0 to 4.705, 0 and previous response = 1212068.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 8:23:54 AM	Set UserAnnotation = CO for compound Phenol-d5 in sample Feb0105.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 8:23:57 AM	Split qualifier 71.0 of compound Phenol-d5 in sample Feb0105.D and keep left peak, new integration is from x, y = 4.542, 263.120752941288 to 4.654, 439.204281983566 and new response = 390605, previous integration is from x, y = 4.542, 263 to 4.705, 519 and previous response = 397405.			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 8:24:14 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdUpdateQualifierRatios	BL2000\sean	2/2/2022 8:25:13 AM	Update qualifier ratios for compound Perylene-d12; Update qualifier ratios for compound Chrysene-d12; Update qualifier ratios for compound Phenanthrene-d10; Update qualifier ratios for compound Acenaphthene-d10; Update qualifier ratios for compound Naphthalene-d8; Update qualifier ratios for compound Terphenyl-d14; Update qualifier ratios for compound 2,4,6-Tribromophenol; Update qualifier ratios for compound 2-Fluorobiphenyl; Update qualifier ratios for compound Nitrobenzene-d5; Update qualifier ratios for compound Phenol-d5; Update qualifier ratios for compound 2-Fluorophenol; Update qualifier ratios for compound Benzo(g,h,i)perylene; Update qualifier ratios for compound Dibenzo(a,h)anthracene; Update qualifier ratios for compound Indeno(1,2,3-c,d)pyrene; Update qualifier ratios for compound Benzo(a)pyrene; Update qualifier ratios for compound Benzo(k)fluoranthene; Update qualifier ratios for compound Benzo(b)fluoranthene; Update qualifier ratios for compound Di-n-octyl Phthalate; Update qualifier ratios for compound bis(2-ethylhexyl)Phthalate; Update qualifier ratios for compound 3,3-Dichlorobenzidine; Update qualifier ratios for compound Chrysene; Update qualifier ratios for compound Benzo(a)Anthracene; Update qualifier ratios for compound Butylbenzylphthalate; Update qualifier ratios for compound Pyrene; Update qualifier ratios for compound Benzidine; Update qualifier ratios for compound Fluoranthene; Update qualifier ratios for compound Di-n-Butylphthalate; Update qualifier ratios for compound Triallate; Update qualifier ratios for compound Anthracene; Update qualifier ratios for compound Phenanthrene; Update qualifier ratios for compound Pentachlorophenol; Update qualifier ratios for compound Hexachlorobenzene; Update qualifier ratios for compound 4-Bromophenyl-phenylether; Update qualifier ratios for compound Azobenzene; Update qualifier ratios for compound N-nitrosodiphenylamine; Update qualifier ratios for compound 4,6-Dinitro-2-			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			methylphenol; Update qualifier ratios for compound 4-Nitroaniline; Update qualifier ratios for compound Diethylphthalate; Update qualifier ratios for compound 4-Chlorophenyl-phenylether; Update qualifier ratios for compound Fluorene; Update qualifier ratios for compound 2,4-Dinitrotoluene; Update qualifier ratios for compound 4-Nitrophenol; Update qualifier ratios for compound Dibenzofuran; Update qualifier ratios for compound 2,4-Dinitrophenol; Update qualifier ratios for compound 3-Nitroaniline; Update qualifier ratios for compound Acenaphthene; Update qualifier ratios for compound 2,6-Dinitrotoluene; Update qualifier ratios for compound Acenaphthylene; Update qualifier ratios for compound Dimethyl Phthalate; Update qualifier ratios for compound 2-Nitroaniline; Update qualifier ratios for compound 2-Chloronaphthalene; Update qualifier ratios for compound 2,4,5-Trichlorophenol; Update qualifier ratios for compound 2,4,6-Trichlorophenol; Update qualifier ratios for compound Hexachlorocyclopentadiene; Update qualifier ratios for compound 4-Chloro-2-Methylphenol; Update qualifier ratios for compound 1-Methylnaphthalene; Update qualifier ratios for compound 2-Methylnaphthalene; Update qualifier ratios for compound 4-Chloro-3-Methylphenol; Update qualifier ratios for compound Hexachlorobutadiene; Update qualifier ratios for compound p-Chloroaniline; Update qualifier ratios for compound 4-Chlorophenol; Update qualifier ratios for compound Naphthalene; Update qualifier ratios for compound 1,2,4-Trichlorobenzene; Update qualifier ratios for compound 2,4-Dichlorophenol; Update qualifier ratios for compound bis(-2-Chloroethoxy)Methane; Update qualifier ratios for compound 2,4-Dimethylphenol; Update qualifier ratios for compound 2-Nitrophenol; Update qualifier ratios for compound Isophorone; Update qualifier ratios for compound Nitrobenzene; Update qualifier ratios for compound N-nitroso-Di-n-propylamine; Update qualifier ratios for compound Hexachloroethane; Update qualifier ratios for compound 4Methylphenol/3Methylphenol; Update				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			qualifier ratios for compound 2-Methylphenol; Update qualifier ratios for compound bis(2-chloroisopropyl)Ether; Update qualifier ratios for compound Benzyl Alcohol; Update qualifier ratios for compound 1,2-Dichlorobenzene; Update qualifier ratios for compound 1,4-Dichlorobenzene; Update qualifier ratios for compound 1,3-Dichlorobenzene; Update qualifier ratios for compound 2-Chlorophenol; Update qualifier ratios for compound bis(-2-Chloroethyl)Ether; Update qualifier ratios for compound Phenol; Update qualifier ratios for compound Aniline; Update qualifier ratios for compound Pyridine; Update qualifier ratios for compound Carbazole; Update qualifier ratios for compound Benzoic Acid; Update qualifier ratios for compound o-Terphenyl; Update qualifier ratios for compound N-Nitrosodimethylamine; Update qualifier ratios for compound 1,4-Dichlorobenzene-d4;				
CmdQuantitate	BL2000\sean	2/2/2022 8:49:11 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 8:54:09 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdUpdateRetentionTimes	BL2000\sean	2/2/2022 8:55:05 AM	Update retention time for compound Perylene-d12; Chrysene-d12; Phenanthrene-d10; Acenaphthene-d10; Naphthalene-d8; Terphenyl-d14; 2,4,6-Tribromophenol; 2-Fluorobiphenyl; Nitrobenzene-d5; Phenol-d5; 2-Fluorophenol; Benzo(g,h,i)perylene; Dibenzo(a,h)anthracene; Indeno(1,2,3-c,d)pyrene; Benzo(a)pyrene; Benzo(k)fluoranthene; Benzo(b)fluoranthene; Di-n-octyl Phthalate; bis(2-ethylhexyl)Phthalate; 3,3-Dichlorobenzidine; Chrysene; Benzo(a)Anthracene; Butylbenzylphthalate; Pyrene; Benzidine; Fluoranthene; Di-n-Butylphthalate; Triallate; Anthracene; Phenanthrene; Pentachlorophenol; Hexachlorobenzene; 4-Bromophenyl-phenylether; Azobenzene; N-nitrosodiphenylamine; 4,6-Dinitro-2-methylphenol; 4-Nitroaniline; Diethylphthalate; 4-Chlorophenyl-phenylether; Fluorene; 2,4-Dinitrotoluene; 4-Nitrophenol; Dibenzofuran; 2,4-Dinitrophenol; 3-Nitroaniline; Acenaphthene; 2,6-Dinitrotoluene; Acenaphthylene; Dimethyl Phthalate; 2-Nitroaniline; 2-Chloronaphthalene; 2,4,5-Trichlorophenol; 2,4,6-Trichlorophenol; Hexachlorocyclopentadiene; 4-Chloro-2-Methylphenol; 1-Methylnaphthalene; 2-Methylnaphthalene; 4-Chloro-3-Methylphenol; Hexachlorobutadiene; p-Chloroaniline; 4-Chlorophenol; Naphthalene; 1,2,4-Trichlorobenzene; 2,4-Dichlorophenol; bis(-2-Chloroethoxy)Methane; 2,4-Dimethylphenol; 2-Nitrophenol; Isophorone; Nitrobenzene; N-nitroso-Di-n-propylamine; Hexachloroethane; 4Methylphenol/3Methylphenol; 2-Methylphenol; bis(2-chloroisopropyl)Ether; Benzyl Alcohol; 1,2-Dichlorobenzene; 1,4-Dichlorobenzene; 1,3-Dichlorobenzene; 2-Chlorophenol; bis(-2-Chloroethyl)Ether; Phenol; Aniline; Pyridine; Carbazole; Benzoic Acid; o-Terphenyl; N-Nitrosodimethylamine; 1,4-Dichlorobenzene-d4;			✓	
CmdQuantitate	BL2000\sean	2/2/2022 9:08:13 AM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\sean	2/2/2022 9:30:33 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	2/2/2022 9:44:36 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 10:55:02 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 10:56:42 AM	Split peak for compound Aniline in sample Feb0102.D and keep left peak, new integration is from x, y = 4.521, 1147.90785309173 to 4.623, 1706.32040749372 and new response = 2970760, previous integration is from x, y = 4.521, 1148 to 4.675, 1986 and previous response = 4616144.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 10:56:43 AM	Set UserAnnotation = CO for compound Aniline in sample Feb0102.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 10:56:45 AM	Split qualifier 66.0 of compound Aniline in sample Feb0102.D and keep left peak, new integration is from x, y = 4.515, 2405.07591502408 to 4.572, 2596.42932292021 and new response = 1016032, previous integration is from x, y = 4.515, 2405 to 4.664, 2900 and previous response = 2009375.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 10:56:47 AM	Split qualifier 65.0 of compound Aniline in sample Feb0102.D and keep left peak, new integration is from x, y = 4.522, 1917.55412922119 to 4.623, 2370.10720424948 and new response = 1170481, previous integration is from x, y = 4.522, 1918 to 4.869, 3461 and previous response = 1980704.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 10:56:49 AM	Split qualifier 65.0 of compound Aniline in sample Feb0102.D and keep left peak, new integration is from x, y = 4.522, 1917.55412922119 to 4.572, 2142.90375973257 and new response = 529919, previous integration is from x, y = 4.522, 1918 to 4.623, 2370 and previous response = 1170481.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 10:56:56 AM	Split qualifier 66.0 of compound Phenol in sample Feb0102.D and keep right peak, new integration is from x, y = 4.572, 2386.37130172162 to 4.664, 2717.46352784131 and new response = 994487, previous integration is from x, y = 4.511, 2166 to 4.664, 2717 and previous response = 2011324.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:14:51 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0102.D and keep left peak, new integration is from x, y = 4.623, 1849.28398251644 to 4.664, 1928.05154549988 and new response = 1241449, previous integration is from x, y = 4.623, 1849 to 4.726, 2046 and previous response = 1845936.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:14:56 AM	Manually integrate compound bis(-2-Chloroethyl)Ether in sample Feb0102.D, from x, y = 4.623, 1849 to 4.675, 16741, result = 1391278; previous integration is from x, y = 4.623, 1849 to 4.664, 1928 and previous response = 1241449.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:14:57 AM	Drop baseline for compound bis(-2-Chloroethyl)Ether in sample Feb0102.D to y = 1849, new integration is from x, y = 4.623, 1849 to 4.675, 1849 and new response = 1414092; previous integration is from x, y = 4.623, 1849 to 4.675, 16741 and previous response = 1391278.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:15:01 AM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0102.D, from x, y = 4.634, 1563 to 4.664, 2623, result = 52863; previous integration is from x, y = 4.634, 899 to 4.736, 978 and previous response = 702019.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:15:02 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0102.D to y = 1563, new integration is from x, y = 4.634, 1563 to 4.664, 1563 and new response = 53837; previous integration is from x, y = 4.634, 1563 to 4.664, 2623 and previous response = 52863.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:15:04 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0102.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:15:12 AM	Set UserAnnotation = CO for compound Aniline in sample Feb0102.D; previous value = CO			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:15:21 AM	Manually integrate compound 1,4-Dichlorobenzene in sample Feb0102.D, from x, y = 4.899, 1648092 to 4.991, 1889797, result = -7290508; previous integration is from x, y = 4.808, 406 to 4.899, 598 and previous response = 2275113.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:15:22 AM	Snap baseline for compound 1,4-Dichlorobenzene in sample Feb0102.D, from x = 4.899 to x = 4.991, new integration is from x, y = 4.899, 12822 to 4.991, 18352 and new response = 2379259; previous integration is from x, y = 4.899, 1648092 to 4.991, 1889797 and previous response = -7290508.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:15:23 AM	Drop baseline for compound 1,4-Dichlorobenzene in sample Feb0102.D to y = 12822, new integration is from x, y = 4.899, 12822 to 4.991, 12822 and new response = 2394508; previous integration is from x, y = 4.899, 12822 to 4.991, 18352 and previous response = 2379259.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:15:26 AM	Apply target integration range 4.899-4.991 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Feb0102.D, new integration is from x, y = 4.899, 6742 to 4.991, 5663 and new response = 838513; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:15:30 AM	Apply target integration range 4.899-4.991 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Feb0102.D, new integration is from x, y = 4.899, 7264 to 4.991, 11977 and new response = 1530232; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:15:35 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Feb0102.D, from x, y = 5.052, 2836472 to 5.155, 3058035, result = -15661824; previous integration is from x, y = 4.808, 363 to 4.899, 388 and previous response = 2275776.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:15:36 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Feb0102.D, from x = 5.052 to x = 5.155, new integration is from x, y = 5.052, 8452 to 5.155, 12041 and new response = 2336154; previous integration is from x, y = 5.052, 2836472 to 5.155, 3058035 and previous response = -15661824.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:15:37 AM	Drop baseline for compound 1,2-Dichlorobenzene in sample Feb0102.D to y = 8452, new integration is from x, y = 5.052, 8452 to 5.155, 8452 and new response = 2347151; previous integration is from x, y = 5.052, 8452 to 5.155, 12041 and previous response = 2336154.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:15:40 AM	Apply target integration range 5.052-5.155 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Feb0102.D, new integration is from x, y = 5.052, 2457 to 5.155, 4473 and new response = 885150; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:15:43 AM	Apply target integration range 5.052-5.155 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Feb0102.D, new integration is from x, y = 5.052, 5046 to 5.155, 7277 and new response = 1504538; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:15:52 AM	Manually integrate compound Benzyl Alcohol in sample Feb0102.D, from x, y = 5.052, -11657 to 5.206, -3461, result = 1154568; previous integration is from x, y = 5.074, 2367 to 5.185, 4969 and previous response = 1044207.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:15:53 AM	Snap baseline for compound Benzyl Alcohol in sample Feb0102.D, from x = 5.052 to x = 5.206, new integration is from x, y = 5.052, 0 to 5.206, 6941 and new response = 1053182; previous integration is from x, y = 5.052, -11657 to 5.206, -3461 and previous response = 1154568.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:15:54 AM	Drop baseline for compound Benzyl Alcohol in sample Feb0102.D to y = 0, new integration is from x, y = 5.052, 0 to 5.206, 0 and new response = 1085083; previous integration is from x, y = 5.052, 0 to 5.206, 6941 and previous response = 1053182.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:15:58 AM	Apply target integration range 5.052-5.206 to qualifier 107.0 for compound Benzyl Alcohol in sample Feb0102.D, new integration is from x, y = 5.052, 485 to 5.206, 5578 and new response = 748677; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:15:59 AM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Feb0102.D to y = 485, new integration is from x, y = 5.052, 485 to 5.206, 485 and new response = 772085; previous integration is from x, y = 5.052, 485 to 5.206, 5578 and previous response = 748677.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:16:11 AM	Manually integrate compound 4Methylphenol/3Methylphenol in sample Feb0102.D, from x, y = 5.410, 1453125 to 5.563, 1578547, result = -11803782; previous integration is from x, y = 5.232, 6243 to 5.389, 5644 and previous response = 1573195.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:16:12 AM	Snap baseline for compound 4Methylphenol/3Methylphenol in sample Feb0102.D, from x = 5.410 to x = 5.563, new integration is from x, y = 5.410, 6976 to 5.563, 15388 and new response = 2026996; previous integration is from x, y = 5.410, 1453125 to 5.563, 1578547 and previous response = -11803782.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:16:13 AM	Drop baseline for compound 4Methylphenol/3Methylphenol in sample Feb0102.D to y = 6976, new integration is from x, y = 5.410, 6976 to 5.563, 6976 and new response = 2065657; previous integration is from x, y = 5.410, 6976 to 5.563, 15388 and previous response = 2026996.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:16:15 AM	Set UserAnnotation = CO for compound 4Methylphenol/3Methylphenol in sample Feb0102.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:16:17 AM	Apply target integration range 5.410-5.563 to qualifier 108.0 for compound 4Methylphenol/3Methylphenol in sample Feb0102.D, new integration is from x, y = 5.410, 9025 to 5.563, 13456 and new response = 1711250; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:16:18 AM	Drop baseline for qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Feb0102.D to y = 9025, new integration is from x, y = 5.410, 9025 to 5.563, 9025 and new response = 1731615; previous integration is from x, y = 5.410, 9025 to 5.563, 13456 and previous response = 1711250.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:16:26 AM	Split qualifier 77.0 of compound Nitrobenzene in sample Feb0102.D and keep right peak, new integration is from x, y = 5.532, 6291.93830255207 to 5.655, 5643.22496259826 and new response = 1205822, previous integration is from x, y = 5.419, 6890 to 5.655, 5643 and previous response = 1803138.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:16:38 AM	Split peak for compound Naphthalene in sample Feb0102.D and keep left peak, new integration is from x, y = 6.362, 1753.60602405841 to 6.434, 2101.85768663426 and new response = 4057651, previous integration is from x, y = 6.362, 1754 to 6.475, 2301 and previous response = 5463276.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:16:39 AM	Set UserAnnotation = CO for compound Naphthalene in sample Feb0102.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:16:42 AM	Split qualifier 129.0 of compound Naphthalene in sample Feb0102.D and keep left peak, new integration is from x, y = 6.383, 818.945477910728 to 6.434, 865.920762058632 and new response = 440355, previous integration is from x, y = 6.383, 819 to 6.475, 904 and previous response = 541651.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:16:43 AM	Split qualifier 102.0 of compound Naphthalene in sample Feb0102.D and keep left peak, new integration is from x, y = 6.363, 526.820548404492 to 6.434, 520.372934171718 and new response = 389690, previous integration is from x, y = 6.363, 527 to 6.475, 517 and previous response = 459353.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:16:48 AM	Split peak for compound 4-Chlorophenol in sample Feb0102.D and keep left peak, new integration is from x, y = 6.424, 683.133476201732 to 6.475, 740.702515577125 and new response = 428987, previous integration is from x, y = 6.424, 683 to 6.526, 798 and previous response = 496322.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:16:49 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0102.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:16:52 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0102.D and keep right peak, new integration is from x, y = 6.434, 1847.32557918286 to 6.475, 2007.86419433591 and new response = 1406300, previous integration is from x, y = 6.362, 1566 to 6.475, 2008 and previous response = 5464903.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:16:57 AM	Apply target integration range 6.473-6.578 to qualifier 129.0 for compound p-Chloroaniline in sample Feb0102.D, new integration is from x, y = 6.473, 6995 to 6.578, 20832 and new response = 485128; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:16:58 AM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Feb0102.D to y = 6995, new integration is from x, y = 6.473, 6995 to 6.578, 6995 and new response = 528682; previous integration is from x, y = 6.473, 6995 to 6.578, 20832 and previous response = 485128.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:17:04 AM	Split qualifier 65.0 of compound p-Chloroaniline in sample Feb0102.D and keep right peak, new integration is from x, y = 6.485, 4681.16908324547 to 6.526, 4521.62248398762 and new response = 471458, previous integration is from x, y = 6.426, 4910 to 6.526, 4522 and previous response = 1008388.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:17:05 AM	Drop baseline for qualifier 65.0 of compound p-Chloroaniline in sample Feb0102.D to y = 4522, new integration is from x, y = 6.485, 4522 to 6.526, 4522 and new response = 471655; previous integration is from x, y = 6.485, 4681 to 6.526, 4522 and previous response = 471458.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:17:14 AM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Feb0102.D, from x, y = 7.102, 585643 to 7.266, 758049, result = -5427254; previous integration is from x, y = 6.968, 1419 to 7.071, 1856 and previous response = 1174223.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:17:16 AM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Feb0102.D, from x = 7.102 to x = 7.266, new integration is from x, y = 7.102, 7131 to 7.266, 9254 and new response = 1115708; previous integration is from x, y = 7.102, 585643 to 7.266, 758049 and previous response = -5427254.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:17:17 AM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Feb0102.D to y = 7131, new integration is from x, y = 7.102, 7131 to 7.266, 7131 and new response = 1126173; previous integration is from x, y = 7.102, 7131 to 7.266, 9254 and previous response = 1115708.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:17:21 AM	Apply target integration range 7.102-7.266 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Feb0102.D, new integration is from x, y = 7.102, 1664 to 7.266, 2011 and new response = 331377; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:17:23 AM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0102.D and keep left peak, new integration is from x, y = 7.102, 1664 to 7.214, 1902.56030023329 and new response = 312196, previous integration is from x, y = 7.102, 1664 to 7.266, 2011 and previous response = 331377.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:17:36 AM	Split peak for compound 2,4,6-Trichlorophenol in sample Feb0102.D and keep left peak, new integration is from x, y = 7.568, 144.620309556189 to 7.625, 195.56783003706 and new response = 789718, previous integration is from x, y = 7.568, 145 to 7.677, 242 and previous response = 1597239.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:17:37 AM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Feb0102.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:17:39 AM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Feb0102.D and keep left peak, new integration is from x, y = 7.574, 0 to 7.625, 0 and new response = 752681, previous integration is from x, y = 7.574, 0 to 7.677, 0 and previous response = 1537203.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:17:44 AM	Manually integrate compound 2,4,5-Trichlorophenol in sample Feb0102.D, from x, y = 7.543, 563778 to 7.800, 634497, result = -7591780; previous integration is from x, y = 7.568, 124 to 7.677, 228 and previous response = 1597343.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:17:45 AM	Snap baseline for compound 2,4,5-Trichlorophenol in sample Feb0102.D, from x = 7.543 to x = 7.800, new integration is from x, y = 7.543, 0 to 7.800, 1373 and new response = 1626762; previous integration is from x, y = 7.543, 563778 to 7.800, 634497 and previous response = -7591780.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:17:46 AM	Drop baseline for compound 2,4,5-Trichlorophenol in sample Feb0102.D to y = 0, new integration is from x, y = 7.543, 0 to 7.800, 0 and new response = 1637337; previous integration is from x, y = 7.543, 0 to 7.800, 1373 and previous response = 1626762.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:17:47 AM	Split peak for compound 2,4,5-Trichlorophenol in sample Feb0102.D and keep right peak, new integration is from x, y = 7.625, 0 to 7.800, 0 and new response = 846998, previous integration is from x, y = 7.543, 0 to 7.800, 0 and previous response = 1637337.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:17:48 AM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Feb0102.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:17:51 AM	Apply target integration range 7.625-7.800 to qualifier 198.0 for compound 2,4,5-Trichlorophenol in sample Feb0102.D, new integration is from x, y = 7.625, 16624 to 7.800, 2457 and new response = 723830; previous integration is from x, y = 7.574, 0 to 7.677, 0 and previous response = 1537203.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:17:52 AM	Drop baseline for qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0102.D to y = 2457, new integration is from x, y = 7.625, 2457 to 7.800, 2457 and new response = 798029; previous integration is from x, y = 7.625, 16624 to 7.800, 2457 and previous response = 723830.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:18:05 AM	Apply target integration range 8.487-8.579 to qualifier 152.0 for compound Acenaphthene in sample Feb0102.D, new integration is from x, y = 8.487, 5276 to 8.579, 7635 and new response = 1242924; previous integration is from x, y = 8.272, 768 to 8.364, 1101 and previous response = 4288734.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:18:05 AM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Feb0102.D to y = 5276, new integration is from x, y = 8.487, 5276 to 8.579, 5276 and new response = 1249429; previous integration is from x, y = 8.487, 5276 to 8.579, 7635 and previous response = 1242924.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:18:11 AM	Apply target integration range 8.579-8.671 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0102.D, new integration is from x, y = 8.579, 7428 to 8.671, 3659 and new response = 142764; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:18:12 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0102.D to y = 3659, new integration is from x, y = 8.579, 3659 to 8.671, 3659 and new response = 153185; previous integration is from x, y = 8.579, 7428 to 8.671, 3659 and previous response = 142764.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:18:26 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0102.D, from x, y = 8.742, 11238 to 8.865, 2919, result = 301645; previous integration is from x, y = 8.691, 3500 to 8.865, 2919 and previous response = 574074.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:18:27 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0102.D to y = 2919, new integration is from x, y = 8.742, 2919 to 8.865, 2919 and new response = 332285; previous integration is from x, y = 8.742, 11238 to 8.865, 2919 and previous response = 301645.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:18:33 AM	Apply target integration range 9.111-9.213 to qualifier 167.0 for compound Fluorene in sample Feb0102.D, new integration is from x, y = 9.111, 480 to 9.213, 1122 and new response = 416634; previous integration is from x, y = 9.274, 901 to 9.387, 1087 and previous response = 769006.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:18:34 AM	Drop baseline for qualifier 167.0 of compound Fluorene in sample Feb0102.D to y = 480, new integration is from x, y = 9.111, 480 to 9.213, 480 and new response = 418603; previous integration is from x, y = 9.111, 480 to 9.213, 1122 and previous response = 416634.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:18:45 AM	Split qualifier 167.0 of compound N-nitrosodiphenylamine in sample Feb0102.D and keep right peak, new integration is from x, y = 9.274, 684.674337164853 to 9.387, 745.420006100473 and new response = 770890, previous integration is from x, y = 9.111, 596 to 9.387, 745 and previous response = 1189132.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:18:57 AM	Split peak for compound Phenanthrene in sample Feb0102.D and keep left peak, new integration is from x, y = 10.232, 0 to 10.323, 0 and new response = 4291560, previous integration is from x, y = 10.232, 0 to 10.465, 0 and previous response = 8861465.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:18:59 AM	Set UserAnnotation = CO for compound Phenanthrene in sample Feb0102.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:19:01 AM	Split qualifier 176.0 of compound Phenanthrene in sample Feb0102.D and keep left peak, new integration is from x, y = 10.242, 0 to 10.323, 0 and new response = 810839, previous integration is from x, y = 10.242, 0 to 10.475, 0 and previous response = 1646589.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:19:06 AM	Split peak for compound Anthracene in sample Feb0102.D and keep right peak, new integration is from x, y = 10.323, 862.169211263223 to 10.465, 1356.01306625533 and new response = 4560469, previous integration is from x, y = 10.253, 619 to 10.465, 1356 and previous response = 8847909.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:19:07 AM	Set UserAnnotation = CO for compound Anthracene in sample Feb0102.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:19:09 AM	Split qualifier 176.0 of compound Anthracene in sample Feb0102.D and keep right peak, new integration is from x, y = 10.323, 0 to 10.475, 0 and new response = 835750, previous integration is from x, y = 10.242, 0 to 10.475, 0 and previous response = 1646589.			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 11:19:53 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:20:05 AM	Split qualifier 66.0 of compound Aniline in sample Feb0103.D and keep left peak, new integration is from x, y = 4.522, 1831.14238303267 to 4.573, 2004.38213053938 and new response = 869275, previous integration is from x, y = 4.522, 1831 to 4.664, 2321 and previous response = 1709180.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:20:08 AM	Split qualifier 65.0 of compound Aniline in sample Feb0103.D and keep left peak, new integration is from x, y = 4.524, 2162.31372963659 to 4.624, 2629.30932916478 and new response = 1014106, previous integration is from x, y = 4.524, 2162 to 4.828, 3585 and previous response = 1654908.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:20:11 AM	Split qualifier 65.0 of compound Aniline in sample Feb0103.D and keep left peak, new integration is from x, y = 4.524, 2162.31372963659 to 4.573, 2390.47020387595 and new response = 452651, previous integration is from x, y = 4.524, 2162 to 4.624, 2629 and previous response = 1014106.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:20:16 AM	Split qualifier 66.0 of compound Phenol in sample Feb0103.D and keep right peak, new integration is from x, y = 4.573, 1972.83779595629 to 4.664, 2212.5872616476 and new response = 842931, previous integration is from x, y = 4.522, 1842 to 4.664, 2213 and previous response = 1709602.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:20:22 AM	Manually integrate compound bis(-2-Chloroethyl)Ether in sample Feb0103.D, from x, y = 4.787, 1292033 to 4.787, 1329651, result = 0; previous integration is from x, y = 4.624, 1513 to 4.726, 1688 and previous response = 1547553.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:20:23 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0103.D and keep left peak, new integration is from x, y = 4.787, 1292032.85325444 to 4.787, 1292032.85325444 and new response = 0, previous integration is from x, y = 4.787, 1292033 to 4.787, 1292033 and previous response = 0.			✓	
CmdClearManualIntegration	BL2000\sean	2/2/2022 11:20:26 AM	Clear manual integration of target signal for compound bis(-2-Chloroethyl)Ether in sample Feb0103.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:20:28 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0103.D and keep left peak, new integration is from x, y = 4.624, 1512.66208261232 to 4.664, 1583.01304730066 and new response = 1065961, previous integration is from x, y = 4.624, 1513 to 4.726, 1688 and previous response = 1547553.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:20:32 AM	Set UserAnnotation = RT for compound bis(-2-Chloroethyl)Ether in sample Feb0103.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:20:33 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0103.D; previous value = RT			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:20:36 AM	Apply target integration range 4.624-4.664 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0103.D, new integration is from x, y = 4.624, 2333 to 4.664, 22640 and new response = 16203; previous integration is from x, y = 4.634, 826 to 4.736, 921 and previous response = 593219.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:20:37 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0103.D to y = 2333, new integration is from x, y = 4.624, 2333 to 4.664, 2333 and new response = 41100; previous integration is from x, y = 4.624, 2333 to 4.664, 22640 and previous response = 16203.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:20:43 AM	Manually integrate compound 1,4-Dichlorobenzene in sample Feb0103.D, from x, y = 4.899, 1221513 to 4.971, 1391585, result = -3602140; previous integration is from x, y = 4.797, 283 to 4.899, 473 and previous response = 1830276.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:20:44 AM	Snap baseline for compound 1,4-Dichlorobenzene in sample Feb0103.D, from x = 4.899 to x = 4.971, new integration is from x, y = 4.899, 5824 to 4.971, 11045 and new response = 1965473; previous integration is from x, y = 4.899, 1221513 to 4.971, 1391585 and previous response = -3602140.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:20:45 AM	Drop baseline for compound 1,4-Dichlorobenzene in sample Feb0103.D to y = 5824, new integration is from x, y = 4.899, 5824 to 4.971, 5824 and new response = 1976669; previous integration is from x, y = 4.899, 5824 to 4.971, 11045 and previous response = 1965473.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:20:47 AM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Feb0103.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:20:49 AM	Apply target integration range 4.899-4.971 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Feb0103.D, new integration is from x, y = 4.899, 3893 to 4.971, 7805 and new response = 1265006; previously no peak.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:20:50 AM	Manually integrate qualifier111.0 of compound 1,4-Dichlorobenzene in sample Feb0103.D from x, y = 4.715, 649763 to 4.736, 659629; result = 0			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:20:51 AM	Apply target integration range 4.899-4.971 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Feb0103.D, new integration is from x, y = 4.899, 4348 to 4.971, 3769 and new response = 694311; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:20:57 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Feb0103.D, from x, y = 5.053, 2207927 to 5.155, 2275956, result = -11785269; previous integration is from x, y = 4.808, 439 to 4.899, 481 and previous response = 1829380.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:20:59 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Feb0103.D, from x = 5.053 to x = 5.155, new integration is from x, y = 5.053, 4699 to 5.155, 6413 and new response = 1919302; previous integration is from x, y = 5.053, 2207927 to 5.155, 2275956 and previous response = -11785269.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:21:00 AM	Drop baseline for compound 1,2-Dichlorobenzene in sample Feb0103.D to y = 4699, new integration is from x, y = 5.053, 4699 to 5.155, 4699 and new response = 1924554; previous integration is from x, y = 5.053, 4699 to 5.155, 6413 and previous response = 1919302.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:21:01 AM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Feb0103.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:21:03 AM	Apply target integration range 5.053-5.155 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Feb0103.D, new integration is from x, y = 5.053, 2949 to 5.155, 3852 and new response = 1244755; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:21:05 AM	Apply target integration range 5.053-5.155 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Feb0103.D, new integration is from x, y = 5.053, 1473 to 5.155, 2254 and new response = 729824; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:21:12 AM	Apply target integration range 5.420-5.522 to qualifier 108.0 for compound 4Methylphenol/3Methylphenol in sample Feb0103.D, new integration is from x, y = 5.420, 5915 to 5.522, 17160 and new response = 1524918; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:21:13 AM	Drop baseline for qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Feb0103.D to y = 5915, new integration is from x, y = 5.420, 5915 to 5.522, 5915 and new response = 1559372; previous integration is from x, y = 5.420, 5915 to 5.522, 17160 and previous response = 1524918.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:21:21 AM	Split qualifier 77.0 of compound Nitrobenzene in sample Feb0103.D and keep right peak, new integration is from x, y = 5.522, 6490.67165088446 to 5.655, 5304.00547732493 and new response = 859097, previous integration is from x, y = 5.421, 7398 to 5.655, 5304 and previous response = 1393606.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:21:33 AM	Split qualifier 129.0 of compound Naphthalene in sample Feb0103.D and keep left peak, new integration is from x, y = 6.375, 788.020107372078 to 6.434, 858.304519108102 and new response = 371524, previous integration is from x, y = 6.375, 788 to 6.475, 907 and previous response = 453245.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:21:42 AM	Split peak for compound 4-Chlorophenol in sample Feb0103.D and keep left peak, new integration is from x, y = 6.426, 682.265405845701 to 6.475, 759.793107290054 and new response = 336373, previous integration is from x, y = 6.426, 682 to 6.527, 842 and previous response = 387999.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:21:43 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0103.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:21:45 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0103.D and keep left peak, new integration is from x, y = 6.434, 1615.18610207507 to 6.485, 1796.37003932328 and new response = 1128148, previous integration is from x, y = 6.434, 1615 to 6.527, 1941 and previous response = 1289659.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:21:51 AM	Split qualifier 65.0 of compound p-Chloroaniline in sample Feb0103.D and keep right peak, new integration is from x, y = 6.475, 4890.72253453335 to 6.527, 4614.77868481704 and new response = 401173, previous integration is from x, y = 6.429, 5137 to 6.527, 4615 and previous response = 808865.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:22:02 AM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Feb0103.D, from x, y = 7.091, 774085 to 7.266, 971513, result = -8120170; previous integration is from x, y = 6.966, 1364 to 7.071, 1804 and previous response = 899193.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:22:03 AM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Feb0103.D, from x = 7.091 to x = 7.266, new integration is from x, y = 7.091, 5899 to 7.266, 7045 and new response = 954608; previous integration is from x, y = 7.091, 774085 to 7.266, 971513 and previous response = -8120170.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:22:04 AM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Feb0103.D to y = 5899, new integration is from x, y = 7.091, 5899 to 7.266, 5899 and new response = 960610; previous integration is from x, y = 7.091, 5899 to 7.266, 7045 and previous response = 954608.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:22:05 AM	Set UserAnnotation = CO for compound 4-Chloro-3-Methylphenol in sample Feb0103.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:22:08 AM	Apply target integration range 7.091-7.266 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Feb0103.D, new integration is from x, y = 7.091, 834 to 7.266, 1591 and new response = 290299; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:22:09 AM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0103.D to y = 834, new integration is from x, y = 7.091, 834 to 7.266, 834 and new response = 294264; previous integration is from x, y = 7.091, 834 to 7.266, 1591 and previous response = 290299.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:22:11 AM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0103.D and keep left peak, new integration is from x, y = 7.091, 834 to 7.215, 834 and new response = 277747, previous integration is from x, y = 7.091, 834 to 7.266, 834 and previous response = 294264.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:22:16 AM	Split peak for compound 2-Methylnaphthalene in sample Feb0103.D and keep left peak, new integration is from x, y = 7.196, 1832.62927915546 to 7.317, 2262.5143033852 and new response = 1932970, previous integration is from x, y = 7.196, 1833 to 7.410, 2591 and previous response = 3869925.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:22:17 AM	Set UserAnnotation = CO for compound 2-Methylnaphthalene in sample Feb0103.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:22:20 AM	Apply target integration range 7.196-7.317 to qualifier 142.0 for compound 2-Methylnaphthalene in sample Feb0103.D, new integration is from x, y = 7.196, 12141 to 7.317, 10272 and new response = 2226675; previous integration is from x, y = 7.102, 1204 to 7.420, 2475 and previous response = 5352580.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:22:21 AM	Drop baseline for qualifier 142.0 of compound 2-Methylnaphthalene in sample Feb0103.D to y = 10272, new integration is from x, y = 7.196, 10272 to 7.317, 10272 and new response = 2233716; previous integration is from x, y = 7.196, 12141 to 7.317, 10272 and previous response = 2226675.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:22:23 AM	Apply target integration range 7.196-7.317 to qualifier 115.0 for compound 2-Methylnaphthalene in sample Feb0103.D, new integration is from x, y = 7.196, 1571 to 7.317, 4449 and new response = 803818; previous integration is from x, y = 7.205, 1324 to 7.420, 1687 and previous response = 1624939.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:22:24 AM	Drop baseline for qualifier 115.0 of compound 2-Methylnaphthalene in sample Feb0103.D to y = 1571, new integration is from x, y = 7.196, 1571 to 7.317, 1571 and new response = 814256; previous integration is from x, y = 7.196, 1571 to 7.317, 4449 and previous response = 803818.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:22:31 AM	Split peak for compound 1-Methylnaphthalene in sample Feb0103.D and keep right peak, new integration is from x, y = 7.317, 1831.91562088151 to 7.410, 1908.24515730679 and new response = 1940124, previous integration is from x, y = 7.194, 1730 to 7.410, 1908 and previous response = 3874886.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:22:32 AM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Feb0103.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:22:34 AM	Apply target integration range 7.317-7.410 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Feb0103.D, new integration is from x, y = 7.317, 10272 to 7.410, 14641 and new response = 2144472; previous integration is from x, y = 7.104, 5059 to 7.420, 3623 and previous response = 5304189.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:22:35 AM	Apply target integration range 7.317-7.410 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Feb0103.D, new integration is from x, y = 7.317, 4449 to 7.410, 5540 and new response = 788838; previous integration is from x, y = 7.204, 1031 to 7.420, 1242 and previous response = 1630251.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:22:53 AM	Apply target integration range 8.487-8.579 to qualifier 152.0 for compound Acenaphthene in sample Feb0103.D, new integration is from x, y = 8.487, 4646 to 8.579, 5310 and new response = 1113250; previous integration is from x, y = 8.268, 805 to 8.374, 1095 and previous response = 3898415.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:22:54 AM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Feb0103.D to y = 4646, new integration is from x, y = 8.487, 4646 to 8.579, 4646 and new response = 1115084; previous integration is from x, y = 8.487, 4646 to 8.579, 5310 and previous response = 1113250.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:22:58 AM	Apply target integration range 8.579-8.722 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0103.D, new integration is from x, y = 8.579, 5240 to 8.722, 2917 and new response = 112332; previous integration is from x, y = 8.487, 1266 to 8.579, 1354 and previous response = 2172229.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:22:59 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0103.D to y = 2917, new integration is from x, y = 8.579, 2917 to 8.722, 2917 and new response = 122316; previous integration is from x, y = 8.579, 5240 to 8.722, 2917 and previous response = 112332.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:23:13 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0103.D and keep right peak, new integration is from x, y = 8.700, 2680.09219993554 to 8.814, 2549.65243955607 and new response = 463778, previous integration is from x, y = 8.700, 2680 to 8.814, 2550 and previous response = 463778.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:23:16 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0103.D, from x, y = 8.742, 11857 to 8.814, 2550, result = 244184; previous integration is from x, y = 8.700, 2680 to 8.814, 2550 and previous response = 463778.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:23:18 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0103.D to y = 2550, new integration is from x, y = 8.742, 2550 to 8.814, 2550 and new response = 264176; previous integration is from x, y = 8.742, 11857 to 8.814, 2550 and previous response = 244184.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:23:29 AM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0103.D, from x, y = 9.192, 8276 to 9.254, 16038, result = 300145; previous integration is from x, y = 9.152, 3538 to 9.305, 3882 and previous response = 429589.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:23:30 AM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Feb0103.D to y = 8276, new integration is from x, y = 9.192, 8276 to 9.254, 8276 and new response = 314440; previous integration is from x, y = 9.192, 8276 to 9.254, 16038 and previous response = 300145.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:23:33 AM	Split peak for compound 4-Nitroaniline in sample Feb0103.D and keep left peak, new integration is from x, y = 9.182, 266.432780038745 to 9.254, 308.462953272849 and new response = 321193, previous integration is from x, y = 9.182, 266 to 9.346, 362 and previous response = 346451.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:23:34 AM	Set UserAnnotation = GT for compound 4-Nitroaniline in sample Feb0103.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:23:46 AM	Apply target integration range 9.203-9.315 to qualifier 121.0 for compound 4,6-Dinitro-2-methylphenol in sample Feb0103.D, new integration is from x, y = 9.203, 1569 to 9.315, 2129 and new response = 113475; previous integration is from x, y = 9.070, 1906 to 9.150, 1815 and previous response = 130151.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:23:47 AM	Drop baseline for qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Feb0103.D to y = 1569, new integration is from x, y = 9.203, 1569 to 9.315, 1569 and new response = 115366; previous integration is from x, y = 9.203, 1569 to 9.315, 2129 and previous response = 113475.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:24:02 AM	Manually integrate compound Anthracene in sample Feb0103.D, from x, y = 10.323, 1970288 to 10.384, 2184344, result = -4075620; previous integration is from x, y = 10.252, 617 to 10.323, 872 and previous response = 3896533.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:24:03 AM	Snap baseline for compound Anthracene in sample Feb0103.D, from x = 10.323 to x = 10.384, new integration is from x, y = 10.323, 10756 to 10.384, 17808 and new response = 3448265; previous integration is from x, y = 10.323, 1970288 to 10.384, 2184344 and previous response = -4075620.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:24:05 AM	Drop baseline for compound Anthracene in sample Feb0103.D to y = 10756, new integration is from x, y = 10.323, 10756 to 10.384, 10756 and new response = 3461124; previous integration is from x, y = 10.323, 10756 to 10.384, 17808 and previous response = 3448265.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:24:05 AM	Set UserAnnotation = CO for compound Anthracene in sample Feb0103.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:24:08 AM	Apply target integration range 10.323-10.384 to qualifier 176.0 for compound Anthracene in sample Feb0103.D, new integration is from x, y = 10.323, 1828 to 10.384, 4501 and new response = 639334; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:24:09 AM	Drop baseline for qualifier 176.0 of compound Anthracene in sample Feb0103.D to y = 1828, new integration is from x, y = 10.323, 1828 to 10.384, 1828 and new response = 644208; previous integration is from x, y = 10.323, 1828 to 10.384, 4501 and previous response = 639334.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:24:40 AM	Split peak for compound Phenol-d5 in sample Feb0103.D and keep left peak, new integration is from x, y = 4.542, 308.533225975631 to 4.654, 585.218000410218 and new response = 1672203, previous integration is from x, y = 4.542, 309 to 4.705, 711 and previous response = 1757753.			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 11:24:52 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:25:05 AM	Split peak for compound Aniline in sample Feb0104.D and keep left peak, new integration is from x, y = 4.522, 791.404996395742 to 4.613, 1011.63387632213 and new response = 1638474, previous integration is from x, y = 4.522, 791 to 4.675, 1159 and previous response = 2476219.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:25:06 AM	Set UserAnnotation = CO for compound Aniline in sample Feb0104.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:25:09 AM	Split qualifier 66.0 of compound Aniline in sample Feb0104.D and keep left peak, new integration is from x, y = 4.522, 1255.686248512 to 4.573, 1344.72532388813 and new response = 580136, previous integration is from x, y = 4.522, 1256 to 4.664, 1505 and previous response = 1189753.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:25:12 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Feb0104.D, from x, y = 4.440, 254956 to 4.450, 254956, result = 695494; previous integration is from x, y = 4.523, 1317 to 4.624, 1482 and previous response = 695494.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:25:12 AM	Split qualifier 65.0 of compound Aniline in sample Feb0104.D and keep left peak, new integration is from x, y = 4.523, 1316.85785832268 to 4.624, 1481.67648910914 and new response = 695494, previous integration is from x, y = 4.523, 1317 to 4.624, 1482 and previous response = 695494.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:25:15 AM	Split qualifier 65.0 of compound Aniline in sample Feb0104.D and keep left peak, new integration is from x, y = 4.523, 1316.85785832268 to 4.624, 1481.67648910914 and new response = 695494, previous integration is from x, y = 4.523, 1317 to 4.624, 1482 and previous response = 695494.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:25:21 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Feb0104.D, from x, y = 4.523, 1317 to 4.573, 40592, result = 238746; previous integration is from x, y = 4.523, 1317 to 4.624, 1482 and previous response = 695494.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:25:22 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Feb0104.D to y = 1317, new integration is from x, y = 4.523, 1317 to 4.573, 1317 and new response = 297177; previous integration is from x, y = 4.523, 1317 to 4.573, 40592 and previous response = 238746.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:25:29 AM	Split qualifier 66.0 of compound Phenol in sample Feb0104.D and keep right peak, new integration is from x, y = 4.573, 1173.35155852698 to 4.664, 1227.0041763471 and new response = 611958, previous integration is from x, y = 4.521, 1144 to 4.664, 1227 and previous response = 1192528.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:25:35 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0104.D and keep left peak, new integration is from x, y = 4.624, 892.835957444513 to 4.664, 935.028612015762 and new response = 628358, previous integration is from x, y = 4.624, 893 to 4.726, 998 and previous response = 995083.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:25:38 AM	Apply target integration range 4.624-4.664 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0104.D, new integration is from x, y = 4.624, 1542 to 4.664, 14796 and new response = 6373; previous integration is from x, y = 4.634, 547 to 4.756, 586 and previous response = 444270.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:25:40 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0104.D to y = 1542, new integration is from x, y = 4.624, 1542 to 4.664, 1542 and new response = 22616; previous integration is from x, y = 4.624, 1542 to 4.664, 14796 and previous response = 6373.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:25:52 AM	Split peak for compound 1,3-Dichlorobenzene in sample Feb0104.D and keep left peak, new integration is from x, y = 4.807, 0 to 4.899, 0 and new response = 1189795, previous integration is from x, y = 4.807, 0 to 4.971, 0 and previous response = 2539200.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:25:54 AM	Set UserAnnotation = CO for compound 1,3-Dichlorobenzene in sample Feb0104.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:25:56 AM	Split qualifier 148.0 of compound 1,3-Dichlorobenzene in sample Feb0104.D and keep left peak, new integration is from x, y = 4.807, 0 to 4.889, 0 and new response = 759625, previous integration is from x, y = 4.807, 0 to 4.971, 0 and previous response = 1628880.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:25:58 AM	Split qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Feb0104.D and keep left peak, new integration is from x, y = 4.818, 0 to 4.899, 0 and new response = 441671, previous integration is from x, y = 4.818, 0 to 4.971, 0 and previous response = 914857.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:26:03 AM	Split peak for compound 1,4-Dichlorobenzene in sample Feb0104.D and keep right peak, new integration is from x, y = 4.899, 465.957402666712 to 4.971, 582.599637483559 and new response = 1347156, previous integration is from x, y = 4.813, 324 to 4.971, 583 and previous response = 2534796.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:26:05 AM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Feb0104.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:26:08 AM	Split qualifier 148.0 of compound 1,4-Dichlorobenzene in sample Feb0104.D and keep right peak, new integration is from x, y = 4.889, 0 to 4.971, 0 and new response = 869256, previous integration is from x, y = 4.807, 0 to 4.971, 0 and previous response = 1628880.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:26:10 AM	Split qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Feb0104.D and keep right peak, new integration is from x, y = 4.899, 122.451501301702 to 4.971, 183.256444025506 and new response = 472530, previous integration is from x, y = 4.818, 53 to 4.971, 183 and previous response = 900146.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:28:04 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Feb0104.D, from x, y = 5.053, 835008 to 5.155, 928014, result = -4131983; previous integration is from x, y = 4.816, 531 to 4.971, 533 and previous response = 2533987.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:28:05 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Feb0104.D, from x = 5.053 to x = 5.155, new integration is from x, y = 5.053, 3045 to 5.155, 5363 and new response = 1244153; previous integration is from x, y = 5.053, 835008 to 5.155, 928014 and previous response = -4131983.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:28:06 AM	Drop baseline for compound 1,2-Dichlorobenzene in sample Feb0104.D to y = 3045, new integration is from x, y = 5.053, 3045 to 5.155, 3045 and new response = 1251256; previous integration is from x, y = 5.053, 3045 to 5.155, 5363 and previous response = 1244153.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:28:08 AM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Feb0104.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:28:10 AM	Apply target integration range 5.053-5.155 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Feb0104.D, new integration is from x, y = 5.053, 3031 to 5.155, 2926 and new response = 800764; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:28:12 AM	Apply target integration range 5.053-5.155 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Feb0104.D, new integration is from x, y = 5.053, 1493 to 5.155, 1725 and new response = 469753; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:28:16 AM	Apply target integration range 5.074-5.226 to qualifier 107.0 for compound Benzyl Alcohol in sample Feb0104.D, new integration is from x, y = 5.074, 0 to 5.226, 3933 and new response = 396893; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:28:30 AM	Split qualifier 51.0 of compound Nitrobenzene in sample Feb0104.D and keep right peak, new integration is from x, y = 5.533, 5491.27181686976 to 5.645, 4956.15807340138 and new response = 344901, previous integration is from x, y = 5.405, 6099 to 5.645, 4956 and previous response = 547714.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:28:42 AM	Split qualifier 129.0 of compound Naphthalene in sample Feb0104.D and keep left peak, new integration is from x, y = 6.365, 757.97973447096 to 6.434, 847.885147216023 and new response = 293335, previous integration is from x, y = 6.365, 758 to 6.475, 902 and previous response = 356027.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:28:47 AM	Split peak for compound 4-Chlorophenol in sample Feb0104.D and keep left peak, new integration is from x, y = 6.424, 560.226896771813 to 6.485, 624.482385465386 and new response = 275756, previous integration is from x, y = 6.424, 560 to 6.557, 699 and previous response = 317344.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:28:49 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0104.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:28:50 AM	Split peak for compound 4-Chlorophenol in sample Feb0104.D and keep left peak, new integration is from x, y = 6.424, 560.226896771813 to 6.485, 624.482385465386 and new response = 275756, previous integration is from x, y = 6.424, 560 to 6.485, 624 and previous response = 275756.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:28:51 AM	Split peak for compound 4-Chlorophenol in sample Feb0104.D and keep left peak, new integration is from x, y = 6.424, 560.226896771813 to 6.485, 624.482385465386 and new response = 275756, previous integration is from x, y = 6.424, 560 to 6.485, 624 and previous response = 275756.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:28:54 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0104.D and keep left peak, new integration is from x, y = 6.424, 1434.70625923145 to 6.485, 1661.12865737611 and new response = 893978, previous integration is from x, y = 6.424, 1435 to 6.578, 2001 and previous response = 1043847.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:29:05 AM	Manually integrate compound 1-Methylnaphthalene in sample Feb0104.D, from x, y = 7.317, 979427 to 7.379, 1100344, result = -2306444; previous integration is from x, y = 7.205, 1483 to 7.307, 1575 and previous response = 1589709.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:29:06 AM	Snap baseline for compound 1-Methylnaphthalene in sample Feb0104.D, from x = 7.317 to x = 7.379, new integration is from x, y = 7.317, 6103 to 7.379, 15000 and new response = 1499005; previous integration is from x, y = 7.317, 979427 to 7.379, 1100344 and previous response = -2306444.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:29:07 AM	Drop baseline for compound 1-Methylnaphthalene in sample Feb0104.D to y = 6103, new integration is from x, y = 7.317, 6103 to 7.379, 6103 and new response = 1515451; previous integration is from x, y = 7.317, 6103 to 7.379, 15000 and previous response = 1499005.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:29:09 AM	Apply target integration range 7.317-7.379 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Feb0104.D, new integration is from x, y = 7.317, 5639 to 7.379, 16448 and new response = 1712155; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:29:11 AM	Apply target integration range 7.317-7.379 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Feb0104.D, new integration is from x, y = 7.317, 4129 to 7.379, 7085 and new response = 642160; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:29:28 AM	Apply target integration range 8.262-8.374 to qualifier 153.1 for compound Acenaphthylene in sample Feb0104.D, new integration is from x, y = 8.262, 323 to 8.374, 1342 and new response = 363803; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:29:30 AM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Feb0104.D to y = 323, new integration is from x, y = 8.262, 323 to 8.374, 323 and new response = 367243; previous integration is from x, y = 8.262, 323 to 8.374, 1342 and previous response = 363803.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:29:39 AM	Apply target integration range 8.558-8.671 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0104.D, new integration is from x, y = 8.558, 3869 to 8.671, 2624 and new response = 88696; previous integration is from x, y = 8.487, 769 to 8.558, 814 and previous response = 1564531.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:29:40 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0104.D to y = 2624, new integration is from x, y = 8.558, 2624 to 8.671, 2624 and new response = 92899; previous integration is from x, y = 8.558, 3869 to 8.671, 2624 and previous response = 88696.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:29:50 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0104.D, from x, y = 8.742, 12333 to 8.853, 1898, result = 137130; previous integration is from x, y = 8.702, 2508 to 8.853, 1898 and previous response = 291016.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:29:51 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0104.D to y = 1898, new integration is from x, y = 8.742, 1898 to 8.853, 1898 and new response = 171817; previous integration is from x, y = 8.742, 12333 to 8.853, 1898 and previous response = 137130.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:29:52 AM	Split qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0104.D and keep right peak, new integration is from x, y = 8.702, 253.607149397713 to 8.834, 276.574887216837 and new response = 254060, previous integration is from x, y = 8.702, 254 to 8.834, 277 and previous response = 254060.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 11:29:56 AM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0104.D, from x, y = 8.742, 4391 to 8.834, 277, result = 180531; previous integration is from x, y = 8.702, 254 to 8.834, 277 and previous response = 254060.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 11:29:57 AM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0104.D to y = 277, new integration is from x, y = 8.742, 277 to 8.834, 277 and new response = 191898; previous integration is from x, y = 8.742, 4391 to 8.834, 277 and previous response = 180531.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 11:30:07 AM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0104.D, from x, y = 9.182, 8965 to 9.233, 16944, result = 212789; previous integration is from x, y = 9.152, 2262 to 9.274, 2560 and previous response = 341917.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 11:30:08 AM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Feb0104.D to y = 8965, new integration is from x, y = 9.182, 8965 to 9.233, 8965 and new response = 225033; previous integration is from x, y = 9.182, 8965 to 9.233, 16944 and previous response = 212789.			✓	
CmdManuallyIntegrateP eak	BL2000\sean	2/2/2022 11:30:49 AM	Manually integrate compound Anthracene in sample Feb0104.D, from x, y = 10.323, 723457 to 10.424, 905980, result = -2249965; previous integration is from x, y = 10.253, 509 to 10.323, 663 and previous response = 2837240.			✓	
CmdManuallyIntegrateS napBaseline	BL2000\sean	2/2/2022 11:30:50 AM	Snap baseline for compound Anthracene in sample Feb0104.D, from x = 10.323 to x = 10.424, new integration is from x, y = 10.323, 7348 to 10.424, 8896 and new response = 2651720; previous integration is from x, y = 10.323, 723457 to 10.424, 905980 and previous response = -2249965.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 11:30:52 AM	Drop baseline for compound Anthracene in sample Feb0104.D to y = 7348, new integration is from x, y = 10.323, 7348 to 10.424, 7348 and new response = 2656424; previous integration is from x, y = 10.323, 7348 to 10.424, 8896 and previous response = 2651720.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:30:53 AM	Set UserAnnotation = CO for compound Anthracene in sample Feb0104.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:30:55 AM	Apply target integration range 10.323-10.424 to qualifier 176.0 for compound Anthracene in sample Feb0104.D, new integration is from x, y = 10.323, 1359 to 10.424, 4893 and new response = 475994; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:30:56 AM	Drop baseline for qualifier 176.0 of compound Anthracene in sample Feb0104.D to y = 1359, new integration is from x, y = 10.323, 1359 to 10.424, 1359 and new response = 486732; previous integration is from x, y = 10.323, 1359 to 10.424, 4893 and previous response = 475994.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:31:31 AM	Split peak for compound Phenol-d5 in sample Feb0104.D and keep left peak, new integration is from x, y = 4.532, 262.375990646777 to 4.654, 517.028580321567 and new response = 1159898, previous integration is from x, y = 4.532, 262 to 4.705, 623 and previous response = 1229347.			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 11:31:59 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:32:22 AM	Split qualifier 66.0 of compound Aniline in sample Feb0106.D and keep left peak, new integration is from x, y = 4.521, 1492.86475366718 to 4.664, 1729.58254259791 and new response = 669144, previous integration is from x, y = 4.521, 1493 to 4.807, 1966 and previous response = 706316.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:32:25 AM	Split qualifier 66.0 of compound Aniline in sample Feb0106.D and keep left peak, new integration is from x, y = 4.521, 1492.86475366718 to 4.562, 1560.43531655226 and new response = 317149, previous integration is from x, y = 4.521, 1493 to 4.664, 1730 and previous response = 669144.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:32:28 AM	Split qualifier 65.0 of compound Aniline in sample Feb0106.D and keep left peak, new integration is from x, y = 4.512, 1611.94777706282 to 4.562, 1718.29848427582 and new response = 169254, previous integration is from x, y = 4.512, 1612 to 4.623, 1849 and previous response = 400291.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:32:35 AM	Apply target integration range 4.562-4.634 to qualifier 66.0 for compound Phenol in sample Feb0106.D, new integration is from x, y = 4.562, 83000 to 4.634, 6659 and new response = 156861; previous integration is from x, y = 4.521, 1368 to 4.807, 1898 and previous response = 708917.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:32:36 AM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0106.D to y = 6659, new integration is from x, y = 4.562, 6659 to 4.634, 6659 and new response = 320613; previous integration is from x, y = 4.562, 83000 to 4.634, 6659 and previous response = 156861.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:32:43 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0106.D and keep left peak, new integration is from x, y = 4.623, 1139.73784154274 to 4.675, 1172.07083935627 and new response = 481074, previous integration is from x, y = 4.623, 1140 to 4.715, 1198 and previous response = 601584.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:32:49 AM	Manually integrate compound bis(-2-Chloroethyl)Ether in sample Feb0106.D, from x, y = 4.623, 1140 to 4.664, 8599, result = 415554; previous integration is from x, y = 4.623, 1140 to 4.675, 1172 and previous response = 481074.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:32:50 AM	Drop baseline for compound bis(-2-Chloroethyl)Ether in sample Feb0106.D to y = 1140, new integration is from x, y = 4.623, 1140 to 4.664, 1140 and new response = 424696; previous integration is from x, y = 4.623, 1140 to 4.664, 8599 and previous response = 415554.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:32:51 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0106.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:32:56 AM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0106.D, from x, y = 4.623, 0 to 4.654, 411, result = 13442; previous integration is from x, y = 4.654, 644 to 4.766, 760 and previous response = 231286.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:32:57 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0106.D to y = 0, new integration is from x, y = 4.623, 0 to 4.654, 0 and new response = 13819; previous integration is from x, y = 4.623, 0 to 4.654, 411 and previous response = 13442.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:33:20 AM	Apply target integration range 4.815-4.899 to qualifier 111.0 for compound 1,3-Dichlorobenzene in sample Feb0106.D, new integration is from x, y = 4.815, 889 to 4.899, 3143 and new response = 266948; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:33:21 AM	Drop baseline for qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Feb0106.D to y = 889, new integration is from x, y = 4.815, 889 to 4.899, 889 and new response = 272669; previous integration is from x, y = 4.815, 889 to 4.899, 3143 and previous response = 266948.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:33:27 AM	Apply target integration range 4.899-5.001 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Feb0106.D, new integration is from x, y = 4.899, 2917 to 5.001, 3058 and new response = 492187; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:33:28 AM	Apply target integration range 4.899-5.001 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Feb0106.D, new integration is from x, y = 4.899, 3143 to 5.001, 1766 and new response = 260292; previous integration is from x, y = 4.787, 0 to 4.991, 0 and previous response = 552192.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:33:44 AM	Manually integrate compound Benzyl Alcohol in sample Feb0106.D, from x, y = 5.063, -833 to 5.226, 1596, result = 332512; previous integration is from x, y = 5.073, 1054 to 5.206, 2479 and previous response = 314221.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:33:45 AM	Drop baseline for compound Benzyl Alcohol in sample Feb0106.D to y = -833, new integration is from x, y = 5.063, -833 to 5.226, -833 and new response = 344417; previous integration is from x, y = 5.063, -833 to 5.226, 1596 and previous response = 332512.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:33:47 AM	Snap baseline for compound Benzyl Alcohol in sample Feb0106.D, from x = 5.063 to x = 5.226, new integration is from x, y = 5.063, 0 to 5.226, 1596 and new response = 328430; previous integration is from x, y = 5.063, -833 to 5.226, -833 and previous response = 344417.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:33:48 AM	Drop baseline for compound Benzyl Alcohol in sample Feb0106.D to y = 0, new integration is from x, y = 5.063, 0 to 5.226, 0 and new response = 336254; previous integration is from x, y = 5.063, 0 to 5.226, 1596 and previous response = 328430.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:33:55 AM	Manually integrate compound 2-Methylphenol in sample Feb0106.D, from x, y = 5.216, 340984 to 5.338, 377912, result = -2105842; previous integration is from x, y = 5.073, 719 to 5.175, 1362 and previous response = 221459.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:33:56 AM	Snap baseline for compound 2-Methylphenol in sample Feb0106.D, from x = 5.216 to x = 5.338, new integration is from x, y = 5.216, 2318 to 5.338, 4578 and new response = 511825; previous integration is from x, y = 5.216, 340984 to 5.338, 377912 and previous response = -2105842.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:33:58 AM	Drop baseline for compound 2-Methylphenol in sample Feb0106.D to y = 2318, new integration is from x, y = 5.216, 2318 to 5.338, 2318 and new response = 520134; previous integration is from x, y = 5.216, 2318 to 5.338, 4578 and previous response = 511825.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:34:04 AM	Apply target integration range 5.216-5.338 to qualifier 108.0 for compound 2-Methylphenol in sample Feb0106.D, new integration is from x, y = 5.216, 3544 to 5.338, 4597 and new response = 603265; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:34:06 AM	Drop baseline for qualifier 108.0 of compound 2-Methylphenol in sample Feb0106.D to y = 3544, new integration is from x, y = 5.216, 3544 to 5.338, 3544 and new response = 607136; previous integration is from x, y = 5.216, 3544 to 5.338, 4597 and previous response = 603265.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:34:11 AM	Split peak for compound 4Methylphenol/3Methylphenol in sample Feb0106.D and keep right peak, new integration is from x, y = 5.400, 2171.34335470107 to 5.512, 2120.51610188708 and new response = 739806, previous integration is from x, y = 5.227, 2249 to 5.512, 2121 and previous response = 1267762.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:34:13 AM	Set UserAnnotation = CO for compound 4Methylphenol/3Methylphenol in sample Feb0106.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:34:20 AM	Split qualifier 77.0 of compound Nitrobenzene in sample Feb0106.D and keep right peak, new integration is from x, y = 5.532, 4001.76709929068 to 5.624, 3574.84084780123 and new response = 354865, previous integration is from x, y = 5.420, 4523 to 5.624, 3575 and previous response = 553130.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:34:28 AM	Apply target integration range 5.921-6.013 to qualifier 65.0 for compound 2-Nitrophenol in sample Feb0106.D, new integration is from x, y = 5.921, 1076 to 6.013, 2260 and new response = 69988; previous integration is from x, y = 5.850, 2659 to 5.903, 2702 and previous response = 12349.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:34:29 AM	Drop baseline for qualifier 65.0 of compound 2-Nitrophenol in sample Feb0106.D to y = 1076, new integration is from x, y = 5.921, 1076 to 6.013, 1076 and new response = 73270; previous integration is from x, y = 5.921, 1076 to 6.013, 2260 and previous response = 69988.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:34:41 AM	Split qualifier 102.0 of compound Naphthalene in sample Feb0106.D and keep left peak, new integration is from x, y = 6.352, 0 to 6.424, 0 and new response = 135078, previous integration is from x, y = 6.352, 0 to 6.475, 0 and previous response = 157846.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:34:45 AM	Split peak for compound 4-Chlorophenol in sample Feb0106.D and keep left peak, new integration is from x, y = 6.424, 408.522081716745 to 6.516, 482.592002548041 and new response = 154431, previous integration is from x, y = 6.424, 409 to 6.516, 483 and previous response = 154431.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:34:50 AM	Split peak for compound 4-Chlorophenol in sample Feb0106.D and keep left peak, new integration is from x, y = 6.424, 408.522081716745 to 6.516, 482.592002548041 and new response = 154431, previous integration is from x, y = 6.424, 409 to 6.516, 483 and previous response = 154431.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:34:54 AM	Manually integrate compound 4-Chlorophenol in sample Feb0106.D, from x, y = 6.424, 409 to 6.485, 3276, result = 132804; previous integration is from x, y = 6.424, 409 to 6.516, 483 and previous response = 154431.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:34:56 AM	Drop baseline for compound 4-Chlorophenol in sample Feb0106.D to y = 409, new integration is from x, y = 6.424, 409 to 6.485, 409 and new response = 138106; previous integration is from x, y = 6.424, 409 to 6.485, 3276 and previous response = 132804.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:35:00 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0106.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:35:02 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0106.D and keep left peak, new integration is from x, y = 6.424, 1125.38255710867 to 6.485, 1256.87343760932 and new response = 443357, previous integration is from x, y = 6.424, 1125 to 6.516, 1323 and previous response = 503670.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:35:11 AM	Split qualifier 129.0 of compound p-Chloroaniline in sample Feb0106.D and keep left peak, new integration is from x, y = 6.475, 655.457665234004 to 6.547, 679.786016586974 and new response = 173663, previous integration is from x, y = 6.475, 655 to 6.609, 701 and previous response = 183924.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:35:18 AM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0106.D and keep left peak, new integration is from x, y = 7.102, 0 to 7.215, 0 and new response = 104664, previous integration is from x, y = 7.102, 0 to 7.256, 0 and previous response = 114163.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:35:39 AM	Split peak for compound 2,4,6-Trichlorophenol in sample Feb0106.D and keep left peak, new integration is from x, y = 7.574, 62.0397774994699 to 7.615, 78.8035805790375 and new response = 249803, previous integration is from x, y = 7.574, 62 to 7.769, 142 and previous response = 511008.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:35:40 AM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Feb0106.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:35:42 AM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Feb0106.D and keep left peak, new integration is from x, y = 7.564, 0 to 7.615, 0 and new response = 232763, previous integration is from x, y = 7.564, 0 to 7.769, 0 and previous response = 505843.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:35:47 AM	Split peak for compound 2,4,5-Trichlorophenol in sample Feb0106.D and keep right peak, new integration is from x, y = 7.615, 94.6803654333836 to 7.769, 179.823901273637 and new response = 278785, previous integration is from x, y = 7.574, 72 to 7.769, 180 and previous response = 510733.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:35:49 AM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Feb0106.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:35:51 AM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0106.D and keep right peak, new integration is from x, y = 7.615, 73.7783266661251 to 7.769, 139.994369071827 and new response = 272092, previous integration is from x, y = 7.565, 52 to 7.769, 140 and previous response = 504579.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:36:01 AM	Apply target integration range 8.263-8.353 to qualifier 153.1 for compound Acenaphthylene in sample Feb0106.D, new integration is from x, y = 8.263, 437 to 8.353, 874 and new response = 200878; previous integration is from x, y = 8.476, 0 to 8.558, 0 and previous response = 876272.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:36:02 AM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Feb0106.D to y = 437, new integration is from x, y = 8.263, 437 to 8.353, 437 and new response = 202067; previous integration is from x, y = 8.263, 437 to 8.353, 874 and previous response = 200878.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:36:27 AM	Apply target integration range 8.487-8.568 to qualifier 152.0 for compound Acenaphthene in sample Feb0106.D, new integration is from x, y = 8.487, 1920 to 8.568, 3919 and new response = 411274; previous integration is from x, y = 8.262, 375 to 8.353, 437 and previous response = 1405895.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:36:28 AM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Feb0106.D to y = 1920, new integration is from x, y = 8.487, 1920 to 8.568, 1920 and new response = 416180; previous integration is from x, y = 8.487, 1920 to 8.568, 3919 and previous response = 411274.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:36:35 AM	Apply target integration range 8.538-8.671 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0106.D, new integration is from x, y = 8.538, 3533 to 8.671, 1344 and new response = 31628; previous integration is from x, y = 8.487, 649 to 8.568, 669 and previous response = 787464.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:36:37 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0106.D to y = 1344, new integration is from x, y = 8.538, 1344 to 8.671, 1344 and new response = 40362; previous integration is from x, y = 8.538, 3533 to 8.671, 1344 and previous response = 31628.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:36:45 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0106.D and keep right peak, new integration is from x, y = 8.793, 1763.85652583949 to 8.824, 1739.0879342975 and new response = 2080, previous integration is from x, y = 8.702, 1838 to 8.824, 1739 and previous response = 170878.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 11:36:50 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0106.D, from x, y = 8.732, 6287 to 8.824, 1739, result = 92232; previous integration is from x, y = 8.793, 1764 to 8.824, 1739 and previous response = 2080.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 11:36:51 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0106.D to y = 1739, new integration is from x, y = 8.732, 1739 to 8.824, 1739 and new response = 104797; previous integration is from x, y = 8.732, 6287 to 8.824, 1739 and previous response = 92232.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:37:09 AM	Split peak for compound Phenanthrene in sample Feb0106.D and keep left peak, new integration is from x, y = 10.232, 0 to 10.313, 0 and new response = 1518013, previous integration is from x, y = 10.232, 0 to 10.404, 0 and previous response = 2952350.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:37:10 AM	Set UserAnnotation = CO for compound Phenanthrene in sample Feb0106.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:37:13 AM	Split qualifier 176.0 of compound Phenanthrene in sample Feb0106.D and keep left peak, new integration is from x, y = 10.242, 0 to 10.313, 0 and new response = 290605, previous integration is from x, y = 10.242, 0 to 10.404, 0 and previous response = 557919.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:37:17 AM	Split peak for compound Anthracene in sample Feb0106.D and keep right peak, new integration is from x, y = 10.313, 462.619767987584 to 10.404, 616.914105817282 and new response = 1431385, previous integration is from x, y = 10.235, 331 to 10.404, 617 and previous response = 2947388.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:37:18 AM	Set UserAnnotation = CO for compound Anthracene in sample Feb0106.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:37:20 AM	Split qualifier 176.0 of compound Anthracene in sample Feb0106.D and keep right peak, new integration is from x, y = 10.313, 184.52900005097 to 10.404, 213.671802247265 and new response = 266224, previous integration is from x, y = 10.246, 163 to 10.404, 214 and previous response = 556086.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	2/2/2022 11:38:05 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:41:29 AM	Manually integrate compound Benzoic Acid in sample Feb0107.D, from x, y = 6.126, 77 to 6.352, 114, result = 40574; previous integration is from x, y = 6.129, 459 to 6.280, 521 and previous response = 33381.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:41:30 AM	Drop baseline for compound Benzoic Acid in sample Feb0107.D to y = 77, new integration is from x, y = 6.126, 77 to 6.352, 77 and new response = 40826; previous integration is from x, y = 6.126, 77 to 6.352, 114 and previous response = 40574.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:41:38 AM	Split peak for compound Aniline in sample Feb0107.D and keep left peak, new integration is from x, y = 4.522, 630.820880006551 to 4.624, 742.544315816359 and new response = 181336, previous integration is from x, y = 4.522, 631 to 4.664, 787 and previous response = 277606.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:41:39 AM	Set UserAnnotation = CO for compound Aniline in sample Feb0107.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:41:42 AM	Split qualifier 66.0 of compound Aniline in sample Feb0107.D and keep left peak, new integration is from x, y = 4.517, 1260.96606297225 to 4.562, 1318.93293586843 and new response = 55151, previous integration is from x, y = 4.517, 1261 to 4.796, 1618 and previous response = 125161.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:41:43 AM	Split qualifier 66.0 of compound Aniline in sample Feb0107.D and keep left peak, new integration is from x, y = 4.517, 1260.96606297225 to 4.562, 1318.93293586843 and new response = 55151, previous integration is from x, y = 4.517, 1261 to 4.562, 1319 and previous response = 55151.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:41:46 AM	Split qualifier 65.0 of compound Aniline in sample Feb0107.D and keep left peak, new integration is from x, y = 4.524, 1395.46366005496 to 4.624, 1494.16950567228 and new response = 65399, previous integration is from x, y = 4.524, 1395 to 4.624, 1494 and previous response = 65399.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:41:52 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Feb0107.D, from x, y = 4.524, 1395 to 4.562, 3621, result = 23710; previous integration is from x, y = 4.524, 1395 to 4.624, 1494 and previous response = 65399.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:41:53 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Feb0107.D to y = 1395, new integration is from x, y = 4.524, 1395 to 4.562, 1395 and new response = 26255; previous integration is from x, y = 4.524, 1395 to 4.562, 3621 and previous response = 23710.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:41:59 AM	Apply target integration range 4.562-4.624 to qualifier 66.0 for compound Phenol in sample Feb0107.D, new integration is from x, y = 4.562, 14832 to 4.624, 2877 and new response = 28732; previous integration is from x, y = 4.517, 1199 to 4.797, 1500 and previous response = 126785.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:42:00 AM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0107.D to y = 2877, new integration is from x, y = 4.562, 2877 to 4.624, 2877 and new response = 50706; previous integration is from x, y = 4.562, 14832 to 4.624, 2877 and previous response = 28732.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:42:07 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0107.D and keep left peak, new integration is from x, y = 4.613, 1000.68533823412 to 4.654, 1040.95417660776 and new response = 74672, previous integration is from x, y = 4.613, 1001 to 4.705, 1091 and previous response = 112246.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:42:08 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0107.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:42:11 AM	Apply target integration range 4.613-4.654 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0107.D, new integration is from x, y = 4.613, 639 to 4.654, 1187 and new response = 2023; previous integration is from x, y = 4.654, 259 to 4.736, 326 and previous response = 43102.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:42:12 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0107.D to y = 639, new integration is from x, y = 4.613, 639 to 4.654, 639 and new response = 2695; previous integration is from x, y = 4.613, 639 to 4.654, 1187 and previous response = 2023.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:42:20 AM	Split peak for compound 1,3-Dichlorobenzene in sample Feb0107.D and keep left peak, new integration is from x, y = 4.807, 0 to 4.879, 0 and new response = 156036, previous integration is from x, y = 4.807, 0 to 5.032, 0 and previous response = 315190.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:42:22 AM	Set UserAnnotation = CO for compound 1,3-Dichlorobenzene in sample Feb0107.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:42:24 AM	Split qualifier 148.0 of compound 1,3-Dichlorobenzene in sample Feb0107.D and keep left peak, new integration is from x, y = 4.812, 375.730300613262 to 4.869, 514.13300820971 and new response = 93440, previous integration is from x, y = 4.812, 376 to 5.032, 915 and previous response = 192862.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:42:26 AM	Split qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Feb0107.D and keep left peak, new integration is from x, y = 4.806, 258.458190072803 to 4.879, 369.742785027979 and new response = 51364, previous integration is from x, y = 4.806, 258 to 5.021, 588 and previous response = 107950.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:42:31 AM	Split qualifier 148.0 of compound 1,4-Dichlorobenzene in sample Feb0107.D and keep right peak, new integration is from x, y = 4.869, 178.528238125256 to 5.032, 356.980784381031 and new response = 103815, previous integration is from x, y = 4.809, 113 to 5.032, 357 and previous response = 198166.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:42:33 AM	Split qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Feb0107.D and keep right peak, new integration is from x, y = 4.879, 0 to 5.022, 0 and new response = 60934, previous integration is from x, y = 4.797, 0 to 5.022, 0 and previous response = 113738.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:42:58 AM	Split peak for compound Naphthalene in sample Feb0107.D and keep left peak, new integration is from x, y = 6.362, 562.294663736989 to 6.424, 627.357121963815 and new response = 274872, previous integration is from x, y = 6.362, 562 to 6.516, 725 and previous response = 371154.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:43:01 AM	Set UserAnnotation = CO for compound Naphthalene in sample Feb0107.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:43:04 AM	Apply target integration range 6.362-6.424 to qualifier 102.0 for compound Naphthalene in sample Feb0107.D, new integration is from x, y = 6.362, 1110 to 6.424, 655 and new response = 26096; previous integration is from x, y = 6.352, 0 to 6.527, 0 and previous response = 39156.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:43:05 AM	Drop baseline for qualifier 102.0 of compound Naphthalene in sample Feb0107.D to y = 655, new integration is from x, y = 6.362, 655 to 6.424, 655 and new response = 26937; previous integration is from x, y = 6.362, 1110 to 6.424, 655 and previous response = 26096.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:43:10 AM	Split peak for compound 4-Chlorophenol in sample Feb0107.D and keep left peak, new integration is from x, y = 6.414, 0 to 6.475, 0 and new response = 23238, previous integration is from x, y = 6.414, 0 to 6.527, 0 and previous response = 29396.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:43:11 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0107.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:43:14 AM	Apply target integration range 6.414-6.475 to qualifier 128.0 for compound 4-Chlorophenol in sample Feb0107.D, new integration is from x, y = 6.414, 13915 to 6.475, 7533 and new response = 46604; previous integration is from x, y = 6.362, 521 to 6.516, 660 and previous response = 371642.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:43:15 AM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Feb0107.D to y = 7533, new integration is from x, y = 6.414, 7533 to 6.475, 7533 and new response = 58401; previous integration is from x, y = 6.414, 13915 to 6.475, 7533 and previous response = 46604.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:43:22 AM	Split qualifier 129.0 of compound p-Chloroaniline in sample Feb0107.D and keep left peak, new integration is from x, y = 6.475, 137.755339149317 to 6.527, 176.01225736445 and new response = 32718, previous integration is from x, y = 6.475, 138 to 6.619, 245 and previous response = 38463.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:43:57 AM	Apply target integration range 8.487-8.558 to qualifier 152.0 for compound Acenaphthene in sample Feb0107.D, new integration is from x, y = 8.487, 672 to 8.558, 762 and new response = 88351; previously no peak.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 11:43:58 AM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Feb0107.D to y = 672, new integration is from x, y = 8.487, 672 to 8.558, 672 and new response = 88544; previous integration is from x, y = 8.487, 672 to 8.558, 762 and previous response = 88351.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:44:19 AM	Apply target integration range 8.558-8.640 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0107.D, new integration is from x, y = 8.558, 590 to 8.640, 553 and new response = 3634; previous integration is from x, y = 8.487, 333 to 8.558, 329 and previous response = 171740.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 11:44:20 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0107.D to y = 553, new integration is from x, y = 8.558, 553 to 8.640, 553 and new response = 3725; previous integration is from x, y = 8.558, 590 to 8.640, 553 and previous response = 3634.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 11:44:34 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0107.D, from x, y = 8.732, 1294 to 8.814, 805, result = 13875; previous integration is from x, y = 8.687, 813 to 8.814, 805 and previous response = 28296.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 11:44:35 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0107.D to y = 805, new integration is from x, y = 8.732, 805 to 8.814, 805 and new response = 15076; previous integration is from x, y = 8.732, 1294 to 8.814, 805 and previous response = 13875.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 11:44:40 AM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0107.D, from x, y = 8.742, 723 to 8.793, 0, result = 12947; previous integration is from x, y = 8.691, 0 to 8.793, 0 and previous response = 26800.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 11:44:42 AM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0107.D to y = 0, new integration is from x, y = 8.742, 0 to 8.793, 0 and new response = 14056; previous integration is from x, y = 8.742, 723 to 8.793, 0 and previous response = 12947.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 11:45:01 AM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0107.D, from x, y = 8.732, -21 to 8.793, 0, result = 17828; previous integration is from x, y = 8.742, 0 to 8.793, 0 and previous response = 14056.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 11:45:09 AM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0107.D, from x, y = 9.182, 2057 to 9.244, 1436, result = 16256; previous integration is from x, y = 9.152, 1327 to 9.244, 1436 and previous response = 24083.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 11:45:10 AM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Feb0107.D to y = 1436, new integration is from x, y = 9.182, 1436 to 9.244, 1436 and new response = 17400; previous integration is from x, y = 9.182, 2057 to 9.244, 1436 and previous response = 16256.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 11:45:16 AM	Manually integrate qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Feb0107.D, from x, y = 9.203, 398 to 9.264, 517, result = 4067; previous integration is from x, y = 9.182, 321 to 9.315, 339 and previous response = 6294.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 11:45:24 AM	Manually integrate qualifier 51.0 of compound Azobenzene in sample Feb0107.D, from x, y = 9.336, 5655 to 9.434, 2534, result = 39871; previous integration is from x, y = 9.305, 2721 to 9.434, 2534 and previous response = 71745.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:45:25 AM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Feb0107.D to y = 2534, new integration is from x, y = 9.336, 2534 to 9.434, 2534 and new response = 49087; previous integration is from x, y = 9.336, 5655 to 9.434, 2534 and previous response = 39871.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:45:35 AM	Manually integrate compound Anthracene in sample Feb0107.D, from x, y = 10.313, 34383 to 10.414, 34383, result = 74070; previous integration is from x, y = 10.232, 0 to 10.313, 0 and previous response = 314317.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:45:37 AM	Snap baseline for compound Anthracene in sample Feb0107.D, from x = 10.313 to x = 10.414, new integration is from x, y = 10.313, 3084 to 10.414, 2355 and new response = 266488; previous integration is from x, y = 10.313, 34383 to 10.414, 34383 and previous response = 74070.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:45:38 AM	Drop baseline for compound Anthracene in sample Feb0107.D to y = 2355, new integration is from x, y = 10.313, 2355 to 10.414, 2355 and new response = 268703; previous integration is from x, y = 10.313, 3084 to 10.414, 2355 and previous response = 266488.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:45:40 AM	Apply target integration range 10.313-10.414 to qualifier 176.0 for compound Anthracene in sample Feb0107.D, new integration is from x, y = 10.313, 458 to 10.414, 948 and new response = 47832; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:45:41 AM	Drop baseline for qualifier 176.0 of compound Anthracene in sample Feb0107.D to y = 458, new integration is from x, y = 10.313, 458 to 10.414, 458 and new response = 49321; previous integration is from x, y = 10.313, 458 to 10.414, 948 and previous response = 47832.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:45:50 AM	Split qualifier 104.0 of compound Di-n-Butylphthalate in sample Feb0107.D and keep left peak, new integration is from x, y = 11.164, 0 to 11.245, 0 and new response = 16193, previous integration is from x, y = 11.164, 0 to 11.295, 0 and previous response = 17621.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 11:45:56 AM	Manually integrate qualifier 104.0 of compound Di-n-Butylphthalate in sample Feb0107.D, from x, y = 11.164, 0 to 11.224, 153, result = 15009; previous integration is from x, y = 11.164, 0 to 11.245, 0 and previous response = 16193.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 11:45:58 AM	Drop baseline for qualifier 104.0 of compound Di-n-Butylphthalate in sample Feb0107.D to y = 0, new integration is from x, y = 11.164, 0 to 11.224, 0 and new response = 15288; previous integration is from x, y = 11.164, 0 to 11.224, 153 and previous response = 15009.			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 11:46:33 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdManuallyIntegrateP eak	BL2000\sean	2/2/2022 11:46:39 AM	Manually integrate compound N-Nitrosodimethylamine in sample Feb0108.D, from x, y = 2.111, 12 to 2.275, 20, result = 12040; previous integration is from x, y = 2.129, 369 to 2.223, 369 and previous response = 8646.			✓	
CmdSetTargetCompoun dAttribute	BL2000\sean	2/2/2022 11:46:51 AM	Set UserAnnotation = LT for compound N-Nitrosodimethylamine in sample Feb0108.D; previous value =			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:46:59 AM	Apply target integration range 6.136-6.352 to qualifier 122.0 for compound Benzoic Acid in sample Feb0108.D, new integration is from x, y = 6.136, 1224 to 6.352, 341 and new response = 1684; previous integration is from x, y = 6.034, 0 to 6.116, 0 and previous response = 29344.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 11:47:00 AM	Drop baseline for qualifier 122.0 of compound Benzoic Acid in sample Feb0108.D to y = 341, new integration is from x, y = 6.136, 341 to 6.352, 341 and new response = 7397; previous integration is from x, y = 6.136, 1224 to 6.352, 341 and previous response = 1684.			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:47:02 AM	Apply target integration range 6.136-6.352 to qualifier 77.0 for compound Benzoic Acid in sample Feb0108.D, new integration is from x, y = 6.136, 762 to 6.352, 1792 and new response = 5709; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:47:03 AM	Drop baseline for qualifier 77.0 of compound Benzoic Acid in sample Feb0108.D to y = 762, new integration is from x, y = 6.136, 762 to 6.352, 762 and new response = 12373; previous integration is from x, y = 6.136, 762 to 6.352, 1792 and previous response = 5709.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:47:11 AM	Manually integrate qualifier 122.0 of compound Benzoic Acid in sample Feb0108.D, from x, y = 6.105, 74 to 6.403, 30, result = 14341; previous integration is from x, y = 6.136, 341 to 6.352, 341 and previous response = 7397.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:47:15 AM	Drop baseline for qualifier 122.0 of compound Benzoic Acid in sample Feb0108.D to y = 30, new integration is from x, y = 6.105, 30 to 6.403, 30 and new response = 14736; previous integration is from x, y = 6.105, 74 to 6.403, 30 and previous response = 14341.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:47:23 AM	Manually integrate compound Pyridine in sample Feb0108.D from x, y = 2.193, 323 to 2.438, 387; result = 28246			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:47:29 AM	Manually integrate compound Pyridine in sample Feb0108.D, from x, y = 2.172, 506 to 2.183, 324, result = 261; previous integration is from x, y = 2.193, 323 to 2.438, 387 and previous response = 28246.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:47:36 AM	Manually integrate compound Pyridine in sample Feb0108.D, from x, y = 2.172, 527 to 2.356, 548, result = 26006; previous integration is from x, y = 2.172, 506 to 2.183, 324 and previous response = 261.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:47:37 AM	Drop baseline for compound Pyridine in sample Feb0108.D to y = 527, new integration is from x, y = 2.172, 527 to 2.356, 527 and new response = 26124; previous integration is from x, y = 2.172, 527 to 2.356, 548 and previous response = 26006.			✓	
CmdManuallyIntegrateApplyIstdRtToTarget	BL2000\sean	2/2/2022 11:47:38 AM	Apply ISTD integration range 4.848-4.971 to compound Pyridine in sample Feb0108.D, new integration is from x, y = 4.848, 527 to 4.971, 527 and new response = 26124; previous integration is from x, y = 2.172, 527 to 2.356, 527 and previous response = 26124.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:47:42 AM	Set UserAnnotation = BA for compound Pyridine in sample Feb0108.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:47:44 AM	Apply target integration range 2.172-2.356 to qualifier 52.0 for compound Pyridine in sample Feb0108.D, new integration is from x, y = 2.172, 992 to 2.356, 672 and new response = 19320; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:47:47 AM	Drop baseline for qualifier 52.0 of compound Pyridine in sample Feb0108.D to y = 672, new integration is from x, y = 2.172, 672 to 2.356, 672 and new response = 21085; previous integration is from x, y = 2.172, 992 to 2.356, 672 and previous response = 19320.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:47:53 AM	Split qualifier 66.0 of compound Aniline in sample Feb0108.D and keep left peak, new integration is from x, y = 4.524, 910.228925762363 to 4.562, 947.951473080798 and new response = 18783, previous integration is from x, y = 4.524, 910 to 4.740, 1123 and previous response = 42435.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:47:57 AM	Split qualifier 65.0 of compound Aniline in sample Feb0108.D and keep left peak, new integration is from x, y = 4.532, 1117.26443914342 to 4.624, 1136.11870918649 and new response = 20268, previous integration is from x, y = 4.532, 1117 to 4.722, 1156 and previous response = 33530.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:48:00 AM	Split qualifier 65.0 of compound Aniline in sample Feb0108.D and keep left peak, new integration is from x, y = 4.532, 1117.26443914342 to 4.562, 1123.47238467931 and new response = 8390, previous integration is from x, y = 4.532, 1117 to 4.624, 1136 and previous response = 20268.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:48:08 AM	Manually integrate qualifier 66.0 of compound Phenol in sample Feb0108.D, from x, y = 4.562, 1868 to 4.742, 1036, result = 19255; previous integration is from x, y = 4.522, 817 to 4.742, 1036 and previous response = 43545.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:48:09 AM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0108.D to y = 1036, new integration is from x, y = 4.562, 1036 to 4.742, 1036 and new response = 23743; previous integration is from x, y = 4.562, 1868 to 4.742, 1036 and previous response = 19255.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:48:11 AM	Split qualifier 66.0 of compound Phenol in sample Feb0108.D and keep left peak, new integration is from x, y = 4.562, 1035.66289691837 to 4.644, 1035.66289691837 and new response = 20421, previous integration is from x, y = 4.562, 1036 to 4.742, 1036 and previous response = 23743.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:48:17 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0108.D and keep left peak, new integration is from x, y = 4.619, 832.157220425493 to 4.654, 861.983756210066 and new response = 22651, previous integration is from x, y = 4.619, 832 to 4.715, 914 and previous response = 34488.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:48:19 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0108.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:48:22 AM	Apply target integration range 4.619-4.654 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0108.D, new integration is from x, y = 4.619, 410 to 4.654, 829 and new response = -99; previous integration is from x, y = 4.649, 382 to 4.726, 394 and previous response = 12519.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:48:23 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0108.D to y = 410, new integration is from x, y = 4.619, 410 to 4.654, 410 and new response = 336; previous integration is from x, y = 4.619, 410 to 4.654, 829 and previous response = -99.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:48:28 AM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0108.D, from x, y = 4.644, 0 to 4.664, -17, result = 1149; previous integration is from x, y = 4.619, 410 to 4.654, 410 and previous response = 336.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:48:36 AM	Manually integrate compound 1,3-Dichlorobenzene in sample Feb0108.D, from x, y = 4.797, 23416 to 5.022, 33540, result = -268386; previous integration is from x, y = 4.899, 387 to 5.001, 542 and previous response = 54129.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:48:37 AM	Snap baseline for compound 1,3-Dichlorobenzene in sample Feb0108.D, from x = 4.797 to x = 5.022, new integration is from x, y = 4.797, 410 to 5.022, 867 and new response = 106943; previous integration is from x, y = 4.797, 23416 to 5.022, 33540 and previous response = -268386.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:48:39 AM	Drop baseline for compound 1,3-Dichlorobenzene in sample Feb0108.D to y = 410, new integration is from x, y = 4.797, 410 to 5.022, 410 and new response = 110023; previous integration is from x, y = 4.797, 410 to 5.022, 867 and previous response = 106943.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:48:40 AM	Split peak for compound 1,3-Dichlorobenzene in sample Feb0108.D and keep left peak, new integration is from x, y = 4.797, 410 to 4.899, 410 and new response = 55006, previous integration is from x, y = 4.797, 410 to 5.022, 410 and previous response = 110023.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:48:43 AM	Apply target integration range 4.797-4.899 to qualifier 148.0 for compound 1,3-Dichlorobenzene in sample Feb0108.D, new integration is from x, y = 4.797, 0 to 4.899, 1317 and new response = 29790; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:48:45 AM	Apply target integration range 4.797-4.899 to qualifier 111.0 for compound 1,3-Dichlorobenzene in sample Feb0108.D, new integration is from x, y = 4.797, 0 to 4.899, 3976 and new response = 6396; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:48:51 AM	Drop baseline for qualifier 148.0 of compound 1,3-Dichlorobenzene in sample Feb0108.D to y = 0, new integration is from x, y = 4.797, 0 to 4.899, 0 and new response = 33825; previous integration is from x, y = 4.797, 0 to 4.899, 1317 and previous response = 29790.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:48:51 AM	Split qualifier 148.0 of compound 1,3-Dichlorobenzene in sample Feb0108.D and keep left peak, new integration is from x, y = 4.797, 0 to 4.899, 0 and new response = 33825, previous integration is from x, y = 4.797, 0 to 4.899, 0 and previous response = 33825.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:48:54 AM	Drop baseline for qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Feb0108.D to y = 0, new integration is from x, y = 4.797, 0 to 4.899, 0 and new response = 18578; previous integration is from x, y = 4.797, 0 to 4.899, 3976 and previous response = 6396.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:48:54 AM	Split qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Feb0108.D and keep left peak, new integration is from x, y = 4.797, 0 to 4.899, 0 and new response = 18578, previous integration is from x, y = 4.797, 0 to 4.899, 0 and previous response = 18578.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:49:02 AM	Split peak for compound 1,4-Dichlorobenzene in sample Feb0108.D and keep right peak, new integration is from x, y = 4.899, 0 to 5.001, 0 and new response = 56976, previous integration is from x, y = 4.807, 0 to 5.001, 0 and previous response = 114369.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:49:03 AM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Feb0108.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:49:05 AM	Split qualifier 148.0 of compound 1,4-Dichlorobenzene in sample Feb0108.D and keep right peak, new integration is from x, y = 4.879, 0 to 5.042, 0 and new response = 42164, previous integration is from x, y = 4.818, 0 to 5.042, 0 and previous response = 75345.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:49:07 AM	Split qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Feb0108.D and keep right peak, new integration is from x, y = 4.869, 0 to 4.971, 0 and new response = 24891, previous integration is from x, y = 4.807, 0 to 4.971, 0 and previous response = 41790.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:49:21 AM	Manually integrate compound 4Methylphenol/3Methylphenol in sample Feb0108.D, from x, y = 5.400, -95 to 5.553, 428, result = 58034; previous integration is from x, y = 5.237, 796 to 5.318, 776 and previous response = 30192.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:49:24 AM	Set UserAnnotation = CO for compound 4Methylphenol/3Methylphenol in sample Feb0108.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:49:50 AM	Manually integrate qualifier 102.0 of compound Naphthalene in sample Feb0108.D, from x, y = 6.372, 142 to 6.444, 0, result = 12522; previous integration is from x, y = 6.352, 0 to 6.444, 0 and previous response = 15161.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:49:54 AM	Manually integrate qualifier 102.0 of compound Naphthalene in sample Feb0108.D, from x, y = 6.383, 92 to 6.444, 0, result = 10294; previous integration is from x, y = 6.372, 142 to 6.444, 0 and previous response = 12522.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:50:03 AM	Split peak for compound 4-Chlorophenol in sample Feb0108.D and keep left peak, new integration is from x, y = 6.424, 0 to 6.475, 0 and new response = 5907, previous integration is from x, y = 6.424, 0 to 6.527, 0 and previous response = 8634.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:50:05 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0108.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:50:07 AM	Apply target integration range 6.424-6.475 to qualifier 128.0 for compound 4-Chlorophenol in sample Feb0108.D, new integration is from x, y = 6.424, 2642 to 6.475, 6886 and new response = 13363; previous integration is from x, y = 6.424, 354 to 6.578, 422 and previous response = 39050.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:50:08 AM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Feb0108.D to y = 2642, new integration is from x, y = 6.424, 2642 to 6.475, 2642 and new response = 19901; previous integration is from x, y = 6.424, 2642 to 6.475, 6886 and previous response = 13363.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:50:11 AM	Manually integrate compound 4-Chlorophenol in sample Feb0108.D, from x, y = 6.711, 4264 to 6.752, 4291, result = -9740; previous integration is from x, y = 6.424, 0 to 6.475, 0 and previous response = 5907.			✓	
CmdClearManualIntegration	BL2000\sean	2/2/2022 11:50:18 AM	Clear manual integration of target signal for compound 4-Chlorophenol in sample Feb0108.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:50:18 AM	Set UserAnnotation = for compound 4-Chlorophenol in sample Feb0108.D; previous value = CO			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:50:21 AM	Split peak for compound 4-Chlorophenol in sample Feb0108.D and keep left peak, new integration is from x, y = 6.424, 0 to 6.475, 0 and new response = 5907, previous integration is from x, y = 6.424, 0 to 6.527, 0 and previous response = 8634.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:50:24 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0108.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:50:33 AM	Manually integrate compound 2-Methylnaphthalene in sample Feb0108.D, from x, y = 7.194, 24588 to 7.286, 29387, result = -76350; previous integration is from x, y = 7.317, 630 to 7.410, 717 and previous response = 73584.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:50:34 AM	Snap baseline for compound 2-Methylnaphthalene in sample Feb0108.D, from x = 7.194 to x = 7.286, new integration is from x, y = 7.194, 894 to 7.286, 1155 and new response = 67615; previous integration is from x, y = 7.194, 24588 to 7.286, 29387 and previous response = -76350.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:50:35 AM	Drop baseline for compound 2-Methylnaphthalene in sample Feb0108.D to y = 894, new integration is from x, y = 7.194, 894 to 7.286, 894 and new response = 68339; previous integration is from x, y = 7.194, 894 to 7.286, 1155 and previous response = 67615.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:50:38 AM	Apply target integration range 7.194-7.286 to qualifier 142.0 for compound 2-Methylnaphthalene in sample Feb0108.D, new integration is from x, y = 7.194, 1160 to 7.286, 2064 and new response = 77552; previously no peak.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:50:39 AM	Manually integrate qualifier115.0 of compound 2-Methylnaphthalene in sample Feb0108.D from x, y = 6.948, 27375 to 6.958, 27375; result = -16354			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:50:41 AM	Apply target integration range 7.194-7.286 to qualifier 115.0 for compound 2-Methylnaphthalene in sample Feb0108.D, new integration is from x, y = 7.194, 1212 to 7.286, 999 and new response = 28423; previous integration is from x, y = 6.948, 27375 to 6.958, 27375 and previous response = -16354.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:50:44 AM	Drop baseline for qualifier 115.0 of compound 2-Methylnaphthalene in sample Feb0108.D to y = 999, new integration is from x, y = 7.194, 999 to 7.286, 999 and new response = 29014; previous integration is from x, y = 7.194, 1212 to 7.286, 999 and previous response = 28423.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:51:05 AM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Feb0108.D and keep left peak, new integration is from x, y = 8.202, 1283.59782211956 to 8.282, 1273.2086586564 and new response = 15525, previous integration is from x, y = 8.202, 1284 to 8.282, 1273 and previous response = 15525.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:51:09 AM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Feb0108.D and keep left peak, new integration is from x, y = 8.202, 1283.59782211956 to 8.282, 1273.2086586564 and new response = 15525, previous integration is from x, y = 8.202, 1284 to 8.282, 1273 and previous response = 15525.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:51:13 AM	Manually integrate qualifier 77.0 of compound Dimethyl Phthalate in sample Feb0108.D, from x, y = 8.190, 347 to 8.241, 446, result = 14901; previous integration is from x, y = 8.202, 1284 to 8.282, 1273 and previous response = 15525.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:51:18 AM	Apply target integration range 8.251-8.354 to qualifier 153.1 for compound Acenaphthylene in sample Feb0108.D, new integration is from x, y = 8.251, 566 to 8.354, 304 and new response = 14505; previous integration is from x, y = 8.476, 0 to 8.558, 0 and previous response = 78390.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:51:19 AM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Feb0108.D to y = 304, new integration is from x, y = 8.251, 304 to 8.354, 304 and new response = 15310; previous integration is from x, y = 8.251, 566 to 8.354, 304 and previous response = 14505.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:51:30 AM	Manually integrate qualifier 63.0 of compound 2,6-Dinitrotoluene in sample Feb0108.D, from x, y = 8.255, 624 to 8.282, 1056, result = 3495; previous integration is from x, y = 8.255, 624 to 8.333, 631 and previous response = 12058.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:51:32 AM	Drop baseline for qualifier 63.0 of compound 2,6-Dinitrotoluene in sample Feb0108.D to y = 624, new integration is from x, y = 8.255, 624 to 8.282, 624 and new response = 3832; previous integration is from x, y = 8.255, 624 to 8.282, 1056 and previous response = 3495.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:51:41 AM	Manually integrate qualifier 63.0 of compound 2,6-Dinitrotoluene in sample Feb0108.D, from x, y = 8.255, 624 to 8.302, 792, result = 10204; previous integration is from x, y = 8.255, 624 to 8.282, 624 and previous response = 3832.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:51:53 AM	Manually integrate compound 2,4-Dinitrophenol in sample Feb0108.D, from x, y = 8.589, 27 to 8.691, 0, result = 1100; previous integration is from x, y = 8.405, 0 to 8.446, 0 and previous response = 485.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:51:54 AM	Snap baseline for compound 2,4-Dinitrophenol in sample Feb0108.D, from x = 8.589 to x = 8.691, new integration is from x, y = 8.589, 0 to 8.691, 0 and new response = 1184; previous integration is from x, y = 8.589, 27 to 8.691, 0 and previous response = 1100.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:51:57 AM	Apply target integration range 8.589-8.691 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0108.D, new integration is from x, y = 8.589, 612 to 8.691, 415 and new response = 332; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:51:58 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0108.D to y = 415, new integration is from x, y = 8.589, 415 to 8.691, 415 and new response = 937; previous integration is from x, y = 8.589, 612 to 8.691, 415 and previous response = 332.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:52:06 AM	Manually integrate compound 4-Nitrophenol in sample Feb0108.D, from x, y = 8.691, 0 to 8.865, 45, result = 7007; previous integration is from x, y = 8.435, 0 to 8.568, 0 and previous response = 4658.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:52:08 AM	Drop baseline for compound 4-Nitrophenol in sample Feb0108.D to y = 0, new integration is from x, y = 8.691, 0 to 8.865, 0 and new response = 7242; previous integration is from x, y = 8.691, 0 to 8.865, 45 and previous response = 7007.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:52:12 AM	Apply target integration range 8.691-8.865 to qualifier 65.0 for compound 4-Nitrophenol in sample Feb0108.D, new integration is from x, y = 8.691, 789 to 8.865, 831 and new response = 6610; previous integration is from x, y = 9.059, 700 to 9.110, 695 and previous response = 6120.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:52:13 AM	Drop baseline for qualifier 65.0 of compound 4-Nitrophenol in sample Feb0108.D to y = 789, new integration is from x, y = 8.691, 789 to 8.865, 789 and new response = 6830; previous integration is from x, y = 8.691, 789 to 8.865, 831 and previous response = 6610.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:52:21 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0108.D, from x, y = 8.701, 484 to 8.732, 591, result = 4469; previous integration is from x, y = 8.704, 788 to 8.773, 768 and previous response = 7883.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:52:25 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0108.D, from x, y = 8.732, 559 to 8.773, 545, result = 4892; previous integration is from x, y = 8.701, 484 to 8.732, 591 and previous response = 4469.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:52:28 AM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0108.D, from x, y = 8.732, 260 to 8.814, 0, result = 6927; previous integration is from x, y = 8.701, 0 to 8.814, 0 and previous response = 10718.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:52:29 AM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0108.D to y = 0, new integration is from x, y = 8.732, 0 to 8.814, 0 and new response = 7566; previous integration is from x, y = 8.732, 260 to 8.814, 0 and previous response = 6927.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:52:33 AM	Split qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0108.D and keep left peak, new integration is from x, y = 8.732, 0 to 8.814, 0 and new response = 7566, previous integration is from x, y = 8.732, 0 to 8.814, 0 and previous response = 7566.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:52:37 AM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0108.D, from x, y = 8.732, 0 to 8.773, 67, result = 6782; previous integration is from x, y = 8.732, 0 to 8.814, 0 and previous response = 7566.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:52:52 AM	Split qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Feb0108.D and keep left peak, new integration is from x, y = 9.223, 222.889251388246 to 9.295, 234.268908087988 and new response = 1848, previous integration is from x, y = 9.223, 223 to 9.295, 234 and previous response = 1848.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:52:56 AM	Manually integrate qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Feb0108.D, from x, y = 9.264, 238 to 9.305, 254, result = 623; previous integration is from x, y = 9.223, 223 to 9.295, 234 and previous response = 1848.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:53:01 AM	Manually integrate qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Feb0108.D, from x, y = 9.223, 239 to 9.264, 246, result = 1288; previous integration is from x, y = 9.264, 238 to 9.305, 254 and previous response = 623.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:53:13 AM	Manually integrate compound Anthracene in sample Feb0108.D, from x, y = 10.181, 49859 to 10.536, 48316, result = -815784; previous integration is from x, y = 10.222, 0 to 10.313, 0 and previous response = 117439.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:53:15 AM	Snap baseline for compound Anthracene in sample Feb0108.D, from x = 10.181 to x = 10.536, new integration is from x, y = 10.181, 0 to 10.536, 221 and new response = 225964; previous integration is from x, y = 10.181, 49859 to 10.536, 48316 and previous response = -815784.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:53:16 AM	Drop baseline for compound Anthracene in sample Feb0108.D to y = 0, new integration is from x, y = 10.181, 0 to 10.536, 0 and new response = 228314; previous integration is from x, y = 10.181, 0 to 10.536, 221 and previous response = 225964.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:53:18 AM	Split peak for compound Anthracene in sample Feb0108.D and keep right peak, new integration is from x, y = 10.313, 0 to 10.536, 0 and new response = 110875, previous integration is from x, y = 10.181, 0 to 10.536, 0 and previous response = 228314.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:53:21 AM	Apply target integration range 10.313-10.536 to qualifier 176.0 for compound Anthracene in sample Feb0108.D, new integration is from x, y = 10.313, 0 to 10.536, 0 and new response = 20968; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:53:22 AM	Drop baseline for qualifier 176.0 of compound Anthracene in sample Feb0108.D to y = 0, new integration is from x, y = 10.313, 0 to 10.536, 0 and new response = 20968; previous integration is from x, y = 10.313, 0 to 10.536, 0 and previous response = 20968.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:53:33 AM	Manually integrate qualifier 92.0 of compound Benzidine in sample Feb0108.D, from x, y = 12.460, 309 to 12.521, 271, result = 2841; previous integration is from x, y = 12.426, 227 to 12.521, 271 and previous response = 3416.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:53:51 AM	Split qualifier 253.0 of compound Benzo(a)pyrene in sample Feb0108.D and keep left peak, new integration is from x, y = 19.084, 0 to 19.176, 0 and new response = 15573, previous integration is from x, y = 19.084, 0 to 19.257, 0 and previous response = 19065.			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 11:54:09 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:54:22 AM	Split peak for compound Aniline in sample Feb0109.D and keep left peak, new integration is from x, y = 4.522, 927.859066562287 to 4.624, 1352.2570166948 and new response = 1078603, previous integration is from x, y = 4.522, 928 to 4.705, 1693 and previous response = 2085279.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:54:24 AM	Set UserAnnotation = CO for compound Aniline in sample Feb0109.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:54:26 AM	Split qualifier 66.0 of compound Aniline in sample Feb0109.D and keep left peak, new integration is from x, y = 4.524, 1790.35328242501 to 4.634, 2164.55719030614 and new response = 924178, previous integration is from x, y = 4.524, 1790 to 4.715, 2443 and previous response = 981748.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:54:29 AM	Split qualifier 66.0 of compound Aniline in sample Feb0109.D and keep left peak, new integration is from x, y = 4.524, 1790.35328242501 to 4.562, 1920.97537805813 and new response = 326247, previous integration is from x, y = 4.524, 1790 to 4.634, 2165 and previous response = 924178.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:54:32 AM	Split qualifier 65.0 of compound Aniline in sample Feb0109.D and keep left peak, new integration is from x, y = 4.522, 1501.34176751576 to 4.562, 1639.19566384013 and new response = 170071, previous integration is from x, y = 4.522, 1501 to 4.624, 1847 and previous response = 575136.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:54:40 AM	Split peak for compound Phenol in sample Feb0109.D and keep left peak, new integration is from x, y = 4.562, 2631.61338999581 to 4.634, 2882.38534733187 and new response = 1272108, previous integration is from x, y = 4.562, 2632 to 4.664, 2990 and previous response = 1325945.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:54:41 AM	Set UserAnnotation = CO for compound Phenol in sample Feb0109.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:54:44 AM	Apply target integration range 4.562-4.634 to qualifier 66.0 for compound Phenol in sample Feb0109.D, new integration is from x, y = 4.562, 123112 to 4.634, 8965 and new response = 323453; previous integration is from x, y = 4.523, 1381 to 4.715, 1978 and previous response = 986558.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:54:45 AM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0109.D to y = 8965, new integration is from x, y = 4.562, 8965 to 4.634, 8965 and new response = 568241; previous integration is from x, y = 4.562, 123112 to 4.634, 8965 and previous response = 323453.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:54:50 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0109.D and keep left peak, new integration is from x, y = 4.624, 1315.56631954613 to 4.664, 1373.24390365762 and new response = 776468, previous integration is from x, y = 4.624, 1316 to 4.726, 1460 and previous response = 1127433.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:54:53 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0109.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:54:56 AM	Apply target integration range 4.624-4.664 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0109.D, new integration is from x, y = 4.624, 2365 to 4.664, 20336 and new response = 6369; previous integration is from x, y = 4.654, 795 to 4.746, 903 and previous response = 442783.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:54:58 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0109.D to y = 2365, new integration is from x, y = 4.624, 2365 to 4.664, 2365 and new response = 28392; previous integration is from x, y = 4.624, 2365 to 4.664, 20336 and previous response = 6369.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:55:10 AM	Manually integrate compound 1,4-Dichlorobenzene in sample Feb0109.D, from x, y = 4.889, 572551 to 4.991, 760182, result = -2591939; previous integration is from x, y = 4.809, 129 to 4.899, 278 and previous response = 1373983.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:55:12 AM	Snap baseline for compound 1,4-Dichlorobenzene in sample Feb0109.D, from x = 4.889 to x = 4.991, new integration is from x, y = 4.889, 8288 to 4.991, 10881 and new response = 1432823; previous integration is from x, y = 4.889, 572551 to 4.991, 760182 and previous response = -2591939.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:55:13 AM	Drop baseline for compound 1,4-Dichlorobenzene in sample Feb0109.D to y = 8288, new integration is from x, y = 4.889, 8288 to 4.991, 8288 and new response = 1440768; previous integration is from x, y = 4.889, 8288 to 4.991, 10881 and previous response = 1432823.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:55:13 AM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Feb0109.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:55:16 AM	Apply target integration range 4.889-4.991 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Feb0109.D, new integration is from x, y = 4.889, 2855 to 4.991, 4647 and new response = 512415; previous integration is from x, y = 4.807, 0 to 4.889, 0 and previous response = 511171.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:55:20 AM	Apply target integration range 4.889-4.991 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Feb0109.D, new integration is from x, y = 4.889, 6117 to 4.991, 7505 and new response = 916593; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:55:26 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Feb0109.D, from x, y = 5.053, 982994 to 5.144, 1029902, result = -4103308; previous integration is from x, y = 4.809, 92 to 4.899, 189 and previous response = 1374306.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:55:27 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Feb0109.D, from x = 5.053 to x = 5.144, new integration is from x, y = 5.053, 6411 to 5.144, 8578 and new response = 1405920; previous integration is from x, y = 5.053, 982994 to 5.144, 1029902 and previous response = -4103308.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:55:28 AM	Drop baseline for compound 1,2-Dichlorobenzene in sample Feb0109.D to y = 6411, new integration is from x, y = 5.053, 6411 to 5.144, 6411 and new response = 1411896; previous integration is from x, y = 5.053, 6411 to 5.144, 8578 and previous response = 1405920.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:55:31 AM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Feb0109.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:55:33 AM	Apply target integration range 5.053-5.144 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Feb0109.D, new integration is from x, y = 5.053, 4098 to 5.144, 6223 and new response = 909400; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:55:34 AM	Apply target integration range 5.053-5.144 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Feb0109.D, new integration is from x, y = 5.053, 2527 to 5.144, 3414 and new response = 528890; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:55:40 AM	Manually integrate compound Benzyl Alcohol in sample Feb0109.D, from x, y = 5.042, 624306 to 5.216, 758951, result = -6602473; previous integration is from x, y = 5.217, 4082 to 5.328, 5882 and previous response = 1070097.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:55:41 AM	Snap baseline for compound Benzyl Alcohol in sample Feb0109.D, from x = 5.042 to x = 5.216, new integration is from x, y = 5.042, 232 to 5.216, 3875 and new response = 580825; previous integration is from x, y = 5.042, 624306 to 5.216, 758951 and previous response = -6602473.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:55:43 AM	Drop baseline for compound Benzyl Alcohol in sample Feb0109.D to y = 232, new integration is from x, y = 5.042, 232 to 5.216, 232 and new response = 599800; previous integration is from x, y = 5.042, 232 to 5.216, 3875 and previous response = 580825.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:55:47 AM	Apply target integration range 5.042-5.216 to qualifier 107.0 for compound Benzyl Alcohol in sample Feb0109.D, new integration is from x, y = 5.042, 0 to 5.216, 3731 and new response = 411834; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:55:48 AM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Feb0109.D to y = 0, new integration is from x, y = 5.042, 0 to 5.216, 0 and new response = 431267; previous integration is from x, y = 5.042, 0 to 5.216, 3731 and previous response = 411834.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:55:55 AM	Split peak for compound 2-Methylphenol in sample Feb0109.D and keep left peak, new integration is from x, y = 5.073, 533.941251366923 to 5.400, 2866.29471973676 and new response = 1423389, previous integration is from x, y = 5.073, 534 to 5.553, 3960 and previous response = 2691712.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:55:56 AM	Split peak for compound 2-Methylphenol in sample Feb0109.D and keep right peak, new integration is from x, y = 5.226, 1626.73535843335 to 5.400, 2866.29471973676 and new response = 1000613, previous integration is from x, y = 5.073, 534 to 5.400, 2866 and previous response = 1423389.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:55:59 AM	Set UserAnnotation = CO for compound 2-Methylphenol in sample Feb0109.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:56:02 AM	Apply target integration range 5.226-5.400 to qualifier 108.0 for compound 2-Methylphenol in sample Feb0109.D, new integration is from x, y = 5.226, 5446 to 5.400, 5833 and new response = 1075879; previous integration is from x, y = 5.073, 864 to 5.573, 4478 and previous response = 2801796.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:56:03 AM	Drop baseline for qualifier 108.0 of compound 2-Methylphenol in sample Feb0109.D to y = 5446, new integration is from x, y = 5.226, 5446 to 5.400, 5446 and new response = 1077894; previous integration is from x, y = 5.226, 5446 to 5.400, 5833 and previous response = 1075879.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:56:08 AM	Split peak for compound 4Methylphenol/3Methylphenol in sample Feb0109.D and keep right peak, new integration is from x, y = 5.400, 3861.81736779253 to 5.553, 3318.17178160361 and new response = 1269944, previous integration is from x, y = 5.233, 4455 to 5.553, 3318 and previous response = 2250775.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:56:09 AM	Set UserAnnotation = CO for compound 4Methylphenol/3Methylphenol in sample Feb0109.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:56:12 AM	Split qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Feb0109.D and keep right peak, new integration is from x, y = 5.400, 3990.35478315044 to 5.573, 3094.21767191159 and new response = 1106111, previous integration is from x, y = 5.223, 4905 to 5.573, 3094 and previous response = 2194502.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:56:22 AM	Apply target integration range 5.543-5.614 to qualifier 77.0 for compound Nitrobenzene in sample Feb0109.D, new integration is from x, y = 5.543, 6474 to 5.614, 7177 and new response = 639789; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:56:32 AM	Split qualifier 63.0 of compound bis(-2-Chloroethoxy)Methane in sample Feb0109.D and keep left peak, new integration is from x, y = 6.134, 2808.14833445873 to 6.229, 3537.81752109263 and new response = 666120, previous integration is from x, y = 6.134, 2808 to 6.301, 4091 and previous response = 1065580.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:56:41 AM	Split qualifier 129.0 of compound Naphthalene in sample Feb0109.D and keep left peak, new integration is from x, y = 6.375, 926.734525007184 to 6.424, 971.317815961935 and new response = 280895, previous integration is from x, y = 6.375, 927 to 6.475, 1018 and previous response = 339508.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:56:46 AM	Split peak for compound 4-Chlorophenol in sample Feb0109.D and keep left peak, new integration is from x, y = 6.424, 315.332326985915 to 6.485, 373.181733611557 and new response = 241944, previous integration is from x, y = 6.424, 315 to 6.547, 431 and previous response = 274134.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:56:47 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0109.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:56:49 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0109.D and keep left peak, new integration is from x, y = 6.424, 1450.12863215905 to 6.485, 1630.48750995798 and new response = 851451, previous integration is from x, y = 6.424, 1450 to 6.557, 1841 and previous response = 972749.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:57:00 AM	Manually integrate compound 1-Methylnaphthalene in sample Feb0109.D, from x, y = 7.317, 1255889 to 7.399, 1334466, result = -4924965; previous integration is from x, y = 7.204, 1358 to 7.286, 1419 and previous response = 1574772.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:57:01 AM	Snap baseline for compound 1-Methylnaphthalene in sample Feb0109.D, from x = 7.317 to x = 7.399, new integration is from x, y = 7.317, 5570 to 7.399, 9873 and new response = 1422193; previous integration is from x, y = 7.317, 1255889 to 7.399, 1334466 and previous response = -4924965.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:57:03 AM	Drop baseline for compound 1-Methylnaphthalene in sample Feb0109.D to y = 5570, new integration is from x, y = 7.317, 5570 to 7.399, 5570 and new response = 1432800; previous integration is from x, y = 7.317, 5570 to 7.399, 9873 and previous response = 1422193.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:57:06 AM	Apply target integration range 7.317-7.399 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Feb0109.D, new integration is from x, y = 7.317, 8478 to 7.399, 11423 and new response = 1623425; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:57:08 AM	Apply target integration range 7.317-7.399 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Feb0109.D, new integration is from x, y = 7.317, 3356 to 7.399, 3960 and new response = 616327; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:57:22 AM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Feb0109.D and keep left peak, new integration is from x, y = 8.187, 2042.3171821078 to 8.262, 2185.30713612572 and new response = 341394, previous integration is from x, y = 8.187, 2042 to 8.343, 2343 and previous response = 452515.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:57:31 AM	Apply target integration range 8.487-8.568 to qualifier 152.0 for compound Acenaphthene in sample Feb0109.D, new integration is from x, y = 8.487, 3307 to 8.568, 4155 and new response = 822470; previous integration is from x, y = 8.262, 479 to 8.374, 709 and previous response = 2541784.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 11:57:32 AM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Feb0109.D to y = 3307, new integration is from x, y = 8.487, 3307 to 8.568, 3307 and new response = 824552; previous integration is from x, y = 8.487, 3307 to 8.568, 4155 and previous response = 822470.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:57:40 AM	Apply target integration range 8.568-8.650 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0109.D, new integration is from x, y = 8.568, 3437 to 8.650, 3001 and new response = 68121; previous integration is from x, y = 8.487, 1001 to 8.568, 1019 and previous response = 1604632.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 11:57:41 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0109.D to y = 3001, new integration is from x, y = 8.568, 3001 to 8.650, 3001 and new response = 69192; previous integration is from x, y = 8.568, 3437 to 8.650, 3001 and previous response = 68121.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 11:57:50 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0109.D, from x, y = 8.732, 8728 to 8.855, 1569, result = 183225; previous integration is from x, y = 8.698, 1558 to 8.855, 1569 and previous response = 322570.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 11:57:52 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0109.D to y = 1569, new integration is from x, y = 8.732, 1569 to 8.855, 1569 and new response = 209593; previous integration is from x, y = 8.732, 8728 to 8.855, 1569 and previous response = 183225.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 11:57:55 AM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0109.D, from x, y = 8.701, -5133 to 8.732, -272, result = 61103; previous integration is from x, y = 8.702, 503 to 8.814, 481 and previous response = 283849.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 11:57:58 AM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0109.D, from x, y = 8.732, 597 to 8.732, -272, result = 0; previous integration is from x, y = 8.701, -5133 to 8.732, -272 and previous response = 61103.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdClearManualIntegration	BL2000\sean	2/2/2022 11:57:59 AM	Clear manual integration of qualifier 89.0 for compound 2,4-Dinitrotoluene in sample Feb0109.D			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:58:03 AM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0109.D, from x, y = 8.732, 5561 to 8.814, 481, result = 219040; previous integration is from x, y = 8.702, 503 to 8.814, 481 and previous response = 283849.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:58:05 AM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0109.D to y = 481, new integration is from x, y = 8.732, 481 to 8.814, 481 and new response = 231510; previous integration is from x, y = 8.732, 5561 to 8.814, 481 and previous response = 219040.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:58:19 AM	Split peak for compound 4-Nitroaniline in sample Feb0109.D and keep left peak, new integration is from x, y = 9.182, 316.499294895921 to 9.244, 349.949470725288 and new response = 219751, previous integration is from x, y = 9.182, 316 to 9.346, 406 and previous response = 236951.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 11:58:23 AM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0109.D, from x, y = 9.182, 874 to 9.233, 7016, result = 216434; previous integration is from x, y = 9.152, 2483 to 9.295, 2749 and previous response = 311837.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:58:24 AM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Feb0109.D to y = 874, new integration is from x, y = 9.182, 874 to 9.233, 874 and new response = 225860; previous integration is from x, y = 9.182, 874 to 9.233, 7016 and previous response = 216434.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:58:27 AM	Set UserAnnotation = BA for compound 4-Nitroaniline in sample Feb0109.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:58:37 AM	Split qualifier 51.0 of compound Azobenzene in sample Feb0109.D and keep right peak, new integration is from x, y = 9.285, 3956.33202703227 to 9.469, 3742.58495954656 and new response = 767057, previous integration is from x, y = 9.070, 4205 to 9.469, 3743 and previous response = 1264171.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 11:58:40 AM	Split qualifier 51.0 of compound Azobenzene in sample Feb0109.D and keep right peak, new integration is from x, y = 9.336, 3896.96106584903 to 9.469, 3742.58495954656 and new response = 561830, previous integration is from x, y = 9.285, 3956 to 9.469, 3743 and previous response = 767057.			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 11:59:31 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 11:59:46 AM	Manually integrate compound Pyridine in sample Feb0110.D, from x, y = 2.111, 223001 to 2.540, 275449, result = -5842777; previous integration is from x, y = 2.162, 1000 to 2.244, 1108 and previous response = 495435.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 11:59:47 AM	Snap baseline for compound Pyridine in sample Feb0110.D, from x = 2.111 to x = 2.540, new integration is from x, y = 2.111, 645 to 2.540, 2574 and new response = 530099; previous integration is from x, y = 2.111, 223001 to 2.540, 275449 and previous response = -5842777.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:59:48 AM	Drop baseline for compound Pyridine in sample Feb0110.D to y = 645, new integration is from x, y = 2.111, 645 to 2.540, 645 and new response = 554923; previous integration is from x, y = 2.111, 645 to 2.540, 2574 and previous response = 530099.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 11:59:52 AM	Apply target integration range 2.111-2.540 to qualifier 52.0 for compound Pyridine in sample Feb0110.D, new integration is from x, y = 2.111, 521 to 2.540, 1544 and new response = 454231; previous integration is from x, y = 2.162, 775 to 2.244, 890 and previous response = 308535.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 11:59:53 AM	Drop baseline for qualifier 52.0 of compound Pyridine in sample Feb0110.D to y = 521, new integration is from x, y = 2.111, 521 to 2.540, 521 and new response = 467396; previous integration is from x, y = 2.111, 521 to 2.540, 1544 and previous response = 454231.			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 11:59:57 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0110.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 11:59:59 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0110.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 12:00:02 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0110.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:00:03 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0110.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 12:00:05 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0110.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:00:06 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0110.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 12:00:08 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0110.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:00:09 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0110.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 12:00:11 PM	Zero out primary peak of compound Phenol in sample Feb0110.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:00:12 PM	Set UserAnnotation = INT for compound Phenol in sample Feb0110.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 12:00:14 PM	Zero out primary peak of compound 2-Nitroaniline in sample Feb0110.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:00:15 PM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Feb0110.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 12:00:18 PM	Zero out primary peak of compound bis(-2-Chloroethoxy)Methane in sample Feb0110.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:00:19 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethoxy)Methane in sample Feb0110.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 12:00:22 PM	Zero out primary peak of compound Naphthalene in sample Feb0110.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:00:22 PM	Set UserAnnotation = INT for compound Naphthalene in sample Feb0110.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 12:00:25 PM	Zero out primary peak of compound bis(2-chloroisopropyl)Ether in sample Feb0110.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:00:25 PM	Set UserAnnotation = INT for compound bis(2-chloroisopropyl)Ether in sample Feb0110.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	2/2/2022 12:00:35 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	2/2/2022 12:01:18 PM	Replace level ICV with QC sample Feb0109.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 1 with Calibration sample Feb0108.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene,			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 2 with Calibration sample Feb0107.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 3 with Calibration sample Feb0106.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 4 with Calibration sample Feb0105.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 5 with Calibration sample Feb0104.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol,				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 6 with Calibration sample Feb0103.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 7 with Calibration sample Feb0102.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine};				
CmdSaveBatchTable	BL2000\sean	2/2/2022 12:05:36 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdQuantitate	BL2000\sean	2/2/2022 12:07:09 PM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 12:14:19 PM	Manually integrate compound Pyridine in sample Feb0102.D, from x, y = 2.131, 2865 to 2.754, 1736, result = 1463559; previous integration is from x, y = 2.152, 4121 to 2.377, 3786 and previous response = 1392948.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 12:14:21 PM	Drop baseline for compound Pyridine in sample Feb0102.D to y = 1736, new integration is from x, y = 2.131, 1736 to 2.754, 1736 and new response = 1484660; previous integration is from x, y = 2.131, 2865 to 2.754, 1736 and previous response = 1463559.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:14:21 PM	Set UserAnnotation = BA for compound Pyridine in sample Feb0102.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 12:14:23 PM	Apply target integration range 2.131-2.754 to qualifier 52.0 for compound Pyridine in sample Feb0102.D, new integration is from x, y = 2.131, 8903 to 2.754, 2687 and new response = 1161503; previous integration is from x, y = 2.152, 6986 to 2.438, 5343 and previous response = 1176056.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 12:14:24 PM	Drop baseline for qualifier 52.0 of compound Pyridine in sample Feb0102.D to y = 2687, new integration is from x, y = 2.131, 2687 to 2.754, 2687 and new response = 1277680; previous integration is from x, y = 2.131, 8903 to 2.754, 2687 and previous response = 1161503.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 12:14:32 PM	Manually integrate compound Pyridine in sample Feb0103.D, from x, y = 2.101, 1907 to 2.755, 1636, result = 1183601; previous integration is from x, y = 2.162, 3173 to 2.377, 2882 and previous response = 1048009.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 12:14:33 PM	Drop baseline for compound Pyridine in sample Feb0103.D to y = 1636, new integration is from x, y = 2.101, 1636 to 2.755, 1636 and new response = 1188912; previous integration is from x, y = 2.101, 1907 to 2.755, 1636 and previous response = 1183601.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 12:14:35 PM	Apply target integration range 2.101-2.755 to qualifier 52.0 for compound Pyridine in sample Feb0103.D, new integration is from x, y = 2.101, 9263 to 2.755, 2380 and new response = 904711; previous integration is from x, y = 2.162, 6426 to 2.377, 5070 and previous response = 872086.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 12:14:36 PM	Drop baseline for qualifier 52.0 of compound Pyridine in sample Feb0103.D to y = 2380, new integration is from x, y = 2.101, 2380 to 2.755, 2380 and new response = 1039680; previous integration is from x, y = 2.101, 9263 to 2.755, 2380 and previous response = 904711.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 12:14:48 PM	Manually integrate compound Pyridine in sample Feb0104.D, from x, y = 2.152, 1152 to 2.877, 707, result = 716951; previous integration is from x, y = 2.162, 2260 to 2.418, 1976 and previous response = 657254.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 12:14:49 PM	Drop baseline for compound Pyridine in sample Feb0104.D to y = 707, new integration is from x, y = 2.152, 707 to 2.877, 707 and new response = 726629; previous integration is from x, y = 2.152, 1152 to 2.877, 707 and previous response = 716951.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 12:14:51 PM	Apply target integration range 2.152-2.877 to qualifier 52.0 for compound Pyridine in sample Feb0104.D, new integration is from x, y = 2.152, 3719 to 2.877, 1493 and new response = 572112; previous integration is from x, y = 2.162, 3719 to 2.418, 2910 and previous response = 555364.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 12:14:53 PM	Drop baseline for qualifier 52.0 of compound Pyridine in sample Feb0104.D to y = 1493, new integration is from x, y = 2.152, 1493 to 2.877, 1493 and new response = 620536; previous integration is from x, y = 2.152, 3719 to 2.877, 1493 and previous response = 572112.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 12:15:00 PM	Manually integrate compound Pyridine in sample Feb0105.D, from x, y = 2.132, 1093 to 2.887, 1075, result = 724655; previous integration is from x, y = 2.172, 1968 to 2.377, 1904 and previous response = 593774.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 12:15:04 PM	Drop baseline for compound Pyridine in sample Feb0105.D to y = 1075, new integration is from x, y = 2.132, 1075 to 2.887, 1075 and new response = 725066; previous integration is from x, y = 2.132, 1093 to 2.887, 1075 and previous response = 724655.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:15:04 PM	Set UserAnnotation = BA for compound Pyridine in sample Feb0105.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:15:06 PM	Set UserAnnotation = BA for compound Pyridine in sample Feb0105.D; previous value = BA			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 12:15:08 PM	Apply target integration range 2.132-2.887 to qualifier 52.0 for compound Pyridine in sample Feb0105.D, new integration is from x, y = 2.132, 6382 to 2.887, 1953 and new response = 536017; previous integration is from x, y = 2.170, 5440 to 2.428, 3963 and previous response = 560097.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 12:15:09 PM	Drop baseline for qualifier 52.0 of compound Pyridine in sample Feb0105.D to y = 1953, new integration is from x, y = 2.132, 1953 to 2.887, 1953 and new response = 636436; previous integration is from x, y = 2.132, 6382 to 2.887, 1953 and previous response = 536017.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 12:15:17 PM	Manually integrate compound Pyridine in sample Feb0106.D, from x, y = 2.183, 1411 to 2.652, 1333, result = 353401; previous integration is from x, y = 2.172, 2197 to 2.315, 2097 and previous response = 314938.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 12:15:18 PM	Drop baseline for compound Pyridine in sample Feb0106.D to y = 1333, new integration is from x, y = 2.183, 1333 to 2.652, 1333 and new response = 354503; previous integration is from x, y = 2.183, 1411 to 2.652, 1333 and previous response = 353401.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 12:15:20 PM	Apply target integration range 2.183-2.652 to qualifier 52.0 for compound Pyridine in sample Feb0106.D, new integration is from x, y = 2.183, 166784 to 2.652, 2542 and new response = -2020515; previous integration is from x, y = 2.172, 3788 to 2.315, 3349 and previous response = 262088.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 12:15:21 PM	Drop baseline for qualifier 52.0 of compound Pyridine in sample Feb0106.D to y = 2542, new integration is from x, y = 2.183, 2542 to 2.652, 2542 and new response = 294394; previous integration is from x, y = 2.183, 166784 to 2.652, 2542 and previous response = -2020515.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 12:15:40 PM	Manually integrate compound Pyridine in sample Feb0107.D, from x, y = 2.162, 279 to 2.366, 199, result = 75654; previous integration is from x, y = 2.173, 1055 to 2.315, 1055 and previous response = 53581.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 12:15:43 PM	Drop baseline for compound Pyridine in sample Feb0107.D to y = 199, new integration is from x, y = 2.162, 199 to 2.366, 199 and new response = 76146; previous integration is from x, y = 2.162, 279 to 2.366, 199 and previous response = 75654.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:15:45 PM	Set UserAnnotation = BA for compound Pyridine in sample Feb0107.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 12:15:49 PM	Apply target integration range 2.162-2.366 to qualifier 52.0 for compound Pyridine in sample Feb0107.D, new integration is from x, y = 2.162, 1656 to 2.366, 2281 and new response = 50299; previous integration is from x, y = 2.170, 1781 to 2.305, 1618 and previous response = 50937.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 12:15:50 PM	Drop baseline for qualifier 52.0 of compound Pyridine in sample Feb0107.D to y = 1656, new integration is from x, y = 2.162, 1656 to 2.366, 1656 and new response = 54129; previous integration is from x, y = 2.162, 1656 to 2.366, 2281 and previous response = 50299.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 12:16:01 PM	Manually integrate qualifier 52.0 of compound Pyridine in sample Feb0107.D, from x, y = 2.152, 949 to 2.366, 1083, result = 62145; previous integration is from x, y = 2.162, 1656 to 2.366, 1656 and previous response = 54129.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 12:16:08 PM	Manually integrate compound Pyridine in sample Feb0108.D, from x, y = 2.152, 397 to 2.438, 387, result = 31707; previous integration is from x, y = 2.172, 527 to 2.356, 527 and previous response = 26124.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 12:16:10 PM	Drop baseline for compound Pyridine in sample Feb0108.D to y = 387, new integration is from x, y = 2.152, 387 to 2.438, 387 and new response = 31793; previous integration is from x, y = 2.152, 397 to 2.438, 387 and previous response = 31707.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:16:10 PM	Set UserAnnotation = BA for compound Pyridine in sample Feb0108.D; previous value = BA			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 12:16:13 PM	Apply target integration range 2.152-2.438 to qualifier 52.0 for compound Pyridine in sample Feb0108.D, new integration is from x, y = 2.152, 1405 to 2.438, 594 and new response = 18296; previous integration is from x, y = 2.172, 672 to 2.356, 672 and previous response = 21085.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 12:16:14 PM	Drop baseline for qualifier 52.0 of compound Pyridine in sample Feb0108.D to y = 594, new integration is from x, y = 2.152, 594 to 2.438, 594 and new response = 25254; previous integration is from x, y = 2.152, 1405 to 2.438, 594 and previous response = 18296.			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 12:16:23 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	2/2/2022 12:17:22 PM	Replace level ICV with QC sample Feb0109.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 1 with Calibration sample Feb0108.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene,			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 2 with Calibration sample Feb0107.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 3 with Calibration sample Feb0106.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 4 with Calibration sample Feb0105.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 5 with Calibration sample Feb0104.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol,				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 6 with Calibration sample Feb0103.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 7 with Calibration sample Feb0102.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine};				
CmdQuantitate	BL2000\sean	2/2/2022 12:18:47 PM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:51:58 PM	Set CurveFit = fitAverageOfResponseFactors for compound Phenol-d5 in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:52:00 PM	Set CurveFitOrigin = originIgnore for compound Phenol-d5 in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:52:02 PM	Set CurveFitWeight = weightEqual for compound Phenol-d5 in all samples; previous value = weightOneOverX			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:52:46 PM	Set CurveFit = fitAverageOfResponseFactors for compound Nitrobenzene-d5 in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:52:48 PM	Set CurveFitOrigin = originIgnore for compound Nitrobenzene-d5 in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:52:49 PM	Set CurveFitWeight = weightEqual for compound Nitrobenzene-d5 in all samples; previous value = weightOneOverX			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:54:03 PM	Set CurveFit = fitAverageOfResponseFactors for compound 2,4,6-Trichlorophenol in all samples; previous value = fitQuadratic			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:54:05 PM	Set CurveFitOrigin = originIgnore for compound 2,4,6-Trichlorophenol in all samples; previous value = originInclude			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:54:07 PM	Set CurveFitWeight = weightEqual for compound 2,4,6-Trichlorophenol in all samples; previous value = weightOneOverX			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 12:55:15 PM	Manually integrate compound 2,4-Dinitrophenol in sample Feb0108.D, from x, y = 8.589, 0 to 8.620, 0, result = 709; previous integration is from x, y = 8.589, 0 to 8.691, 0 and previous response = 1184.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	2/2/2022 12:55:57 PM	Replace level ICV with QC sample Feb0109.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 1 with Calibration sample Feb0108.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene,			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 2 with Calibration sample Feb0107.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 3 with Calibration sample Feb0106.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 4 with Calibration sample Feb0105.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 5 with Calibration sample Feb0104.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol,				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 6 with Calibration sample Feb0103.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 7 with Calibration sample Feb0102.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine};				
CmdQuantitate	BL2000\sean	2/2/2022 12:57:15 PM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 12:58:09 PM	Manually integrate compound 4,6-Dinitro-2-methylphenol in sample Feb0107.D, from x, y = 9.192, 825 to 9.356, 2227, result = -6580; previous integration is from x, y = 9.213, 0 to 9.274, 0 and previous response = 7462.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 12:58:11 PM	Snap baseline for compound 4,6-Dinitro-2-methylphenol in sample Feb0107.D, from x = 9.192 to x = 9.356, new integration is from x, y = 9.192, 0 to 9.356, 0 and new response = 8409; previous integration is from x, y = 9.192, 825 to 9.356, 2227 and previous response = -6580.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:58:12 PM	Set UserAnnotation = BA for compound 4,6-Dinitro-2-methylphenol in sample Feb0107.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:58:28 PM	Set UserAnnotation = CO for compound 2,4-Dinitrophenol in sample Feb0108.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 12:58:29 PM	Set UserAnnotation = BA for compound 2,4-Dinitrophenol in sample Feb0108.D; previous value = CO			✓	
CmdSetLevelEnable	BL2000\sean	2/2/2022 12:58:59 PM	Set LevelEnable = False for calibration level 7, levelId = 414 of compound Azobenzene in sample Feb0105.D; previous value = True			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	2/2/2022 1:00:25 PM	Replace level ICV with QC sample Feb0109.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 1 with Calibration sample Feb0108.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene,			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 2 with Calibration sample Feb0107.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 3 with Calibration sample Feb0106.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 4 with Calibration sample Feb0105.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 5 with Calibration sample Feb0104.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol,				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 6 with Calibration sample Feb0103.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 7 with Calibration sample Feb0102.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine};				
CmdSaveBatchTable	BL2000\sean	2/2/2022 1:10:12 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdQuantitate	BL2000\sean	2/2/2022 1:11:59 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 1:13:27 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdStartMethodEditing	BL2000\sean	2/2/2022 1:13:32 PM	Start method editing			✓	
CmdImportMethodFromSample	BL2000\sean	2/2/2022 1:13:32 PM	Import method from sample Feb0111.D			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:47 PM	Set PeakFilterThresholdValue = 6020.05373373552 for compound N-Nitrosodimethylamine; previous value = 6231.32325000001			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:48 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:48 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:48 PM	Set PeakFilterThresholdValue = 7829.42102004466 for qualifier 42.0 of compound N-Nitrosodimethylamine; previous value = 8737.09870372676			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:48 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:49 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:49 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:49 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:49 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:50 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:50 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:50 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:51 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:51 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:51 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:52 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:52 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:52 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:52 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:53 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:53 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:54 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:54 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:54 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:54 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:54 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:55 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:55 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:56 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:56 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:56 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:57 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:57 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:57 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:57 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:58 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:58 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:13:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:59 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:13:59 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:00 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:00 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:00 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:00 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:01 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:01 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:02 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:03 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:03 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:03 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:03 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:03 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:03 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:03 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:04 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:04 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:04 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:04 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:05 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:05 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:05 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:05 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:06 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:06 PM	Set PeakFilterThresholdValue = 32382.4667499991 for compound o-Terphenyl; previous value = 34694.5015000004			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:06 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:06 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:06 PM	Set PeakFilterThresholdValue = 20403.7092295172 for qualifier 229.0 of compound o-Terphenyl; previous value = 22957.9009479115			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:06 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:07 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:07 PM	Set PeakFilterThresholdValue = 12219.9044979117 for qualifier 215.0 of compound o-Terphenyl; previous value = 12985.9082212885			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:07 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:07 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:07 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:07 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:07 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:08 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:08 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:08 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:08 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:08 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:09 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:09 PM	Set PeakFilterThresholdValue = 7591.99299999999 for compound Benzoic Acid; previous value = 9507.63874999999			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:09 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:09 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:09 PM	Set PeakFilterThresholdValue = 6727.8804786312 for qualifier 122.0 of compound Benzoic Acid; previous value = 8114.99858537994			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:09 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:09 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:10 PM	Set PeakFilterThresholdValue = 5691.86216063959 for qualifier 77.0 of compound Benzoic Acid; previous value = 7404.39406312696			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:10 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:10 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:10 PM	Set PeakFilterThresholdValue = 46940.2920000016 for compound Carbazole; previous value = 49205.8469999987			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:10 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:10 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:11 PM	Set PeakFilterThresholdValue = 6091.56672016191 for qualifier 139.0 of compound Carbazole; previous value = 6244.133691035			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:11 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:11 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:11 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:11 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:11 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:12 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:12 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:12 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:12 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:12 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:12 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:13 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:13 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:13 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:13 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:13 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:13 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:13 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:14 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:14 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:14 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:14 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:14 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:14 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:15 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:15 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:15 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:15 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:15 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:16 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:16 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:16 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:16 PM	Set PeakFilterThresholdValue = 15896.55725 for compound Pyridine; previous value = 18264.7609763995			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:16 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:16 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:17 PM	Set PeakFilterThresholdValue = 16170.1649791876 for qualifier 52.0 of compound Pyridine; previous value = 14724.6540592523			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:17 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:17 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:17 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:17 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:17 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:18 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:18 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:18 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:18 PM	No parameter change for PeakFilterThresholdValue			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:18 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:18 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:19 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:19 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:19 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:19 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:19 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:19 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:20 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:20 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:20 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:20 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:20 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:21 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:21 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:21 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:21 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:21 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:21 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:21 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:22 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:22 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:22 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:22 PM	No parameter change for PeakFilterThresholdValue			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:22 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:23 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:23 PM	Set PeakFilterThresholdValue = 31024.2347080694 for compound Aniline; previous value = 27646.7458887456			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:23 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:23 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:23 PM	Set PeakFilterThresholdValue = 10874.5034762968 for qualifier 66.0 of compound Aniline; previous value = 9642.30666650498			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:23 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:24 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:24 PM	Set PeakFilterThresholdValue = 5575.49038574494 for qualifier 65.0 of compound Aniline; previous value = 4850.7525363576			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:24 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:24 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:24 PM	Set PeakFilterThresholdValue = 19102.7557598323 for compound Phenol; previous value = 18985.4133361611			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:24 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:25 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:25 PM	Set PeakFilterThresholdValue = 8369.30161510581 for qualifier 66.0 of compound Phenol; previous value = 9274.10932075018			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:25 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:25 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:25 PM	Set PeakFilterThresholdValue = 11325.2860063604 for compound bis(-2-Chloroethyl)Ether; previous value = 14405.8215123047			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:25 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:25 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:26 PM	Set PeakFilterThresholdValue = 391.108446419051 for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether; previous value = 550.431112278596			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:26 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:26 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:26 PM	Set PeakFilterThresholdValue = 17606.468305015 for compound 2-Chlorophenol; previous value = 16212.9036151686			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:26 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:26 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:27 PM	Set PeakFilterThresholdValue = 5607.38248009093 for qualifier 130.0 of compound 2-Chlorophenol; previous value = 5327.70113379737			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:27 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:27 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:27 PM	Set PeakFilterThresholdValue = 27503.0807500001 for compound 1,3-Dichlorobenzene; previous value = 27900.9211878513			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:27 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:27 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:28 PM	Set PeakFilterThresholdValue = 17115.4279823709 for qualifier 148.0 of compound 1,3-Dichlorobenzene; previous value = 17904.3950578666			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:28 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:28 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:28 PM	Set PeakFilterThresholdValue = 9878.10283279892 for qualifier 111.0 of compound 1,3-Dichlorobenzene; previous value = 10254.3383468916			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:28 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:29 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:29 PM	Set PeakFilterThresholdValue = 28488.0889999999 for compound 1,4-Dichlorobenzene; previous value = 28215.40925			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:29 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:29 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:29 PM	Set PeakFilterThresholdValue = 18248.9716276413 for qualifier 148.0 of compound 1,4-Dichlorobenzene; previous value = 18433.003908521			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:29 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:29 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:30 PM	Set PeakFilterThresholdValue = 10005.2108048529 for qualifier 111.0 of compound 1,4-Dichlorobenzene; previous value = 10161.5963766687			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:30 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:30 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:30 PM	Set PeakFilterThresholdValue = 30562.8087473246 for compound 1,2-Dichlorobenzene; previous value = 29717.3789999999			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:30 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:31 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:31 PM	Set PeakFilterThresholdValue = 19238.7242408569 for qualifier 148.0 of compound 1,2-Dichlorobenzene; previous value = 19108.6656120568			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:31 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:31 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:31 PM	Set PeakFilterThresholdValue = 11225.1609534326 for qualifier 111.0 of compound 1,2-Dichlorobenzene; previous value = 11240.8821224978			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:32 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:32 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:32 PM	Set PeakFilterThresholdValue = 10788.0162500001 for compound Benzyl Alcohol; previous value = 7744.52449999994			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:32 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:32 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:32 PM	Set PeakFilterThresholdValue = 12777.8449817737 for qualifier 79.0 of compound Benzyl Alcohol; previous value = 9360.35259588982			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:33 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:33 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:33 PM	Set PeakFilterThresholdValue = 6954.50914942452 for qualifier 107.0 of compound Benzyl Alcohol; previous value = 4913.94069502185			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:33 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:33 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:34 PM	Set PeakFilterThresholdValue = 7948.05574999996 for compound bis(2-chloroisopropyl)Ether; previous value = 7244.29749999998			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:34 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:34 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:34 PM	Set PeakFilterThresholdValue = 2609.2605709704 for qualifier 123.0 of compound bis(2-chloroisopropyl)Ether; previous value = 2181.48782048357			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:34 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:34 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:35 PM	Set PeakFilterThresholdValue = 14770.5099898059 for compound 2-Methylphenol; previous value = 15396.6161251652			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:35 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:35 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:35 PM	Set PeakFilterThresholdValue = 17173.1967787154 for qualifier 108.0 of compound 2-Methylphenol; previous value = 18100.7870148869			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:35 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:36 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:36 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:36 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:36 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:36 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:36 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:37 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:37 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:37 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:37 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:37 PM	Set PeakFilterThresholdValue = 29017.0238461538 for compound 4Methylphenol/3Methylphenol; previous value = 21624.6547836885			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:37 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:37 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:38 PM	Set PeakFilterThresholdValue = 24402.9613407547 for qualifier 108.0 of compound 4Methylphenol/3Methylphenol; previous value = 17508.5517100293			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:38 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:38 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:38 PM	Set PeakFilterThresholdValue = 7022.24357034987 for compound Hexachloroethane; previous value = 7804.91864664598			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:38 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:38 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:38 PM	Set PeakFilterThresholdValue = 6574.74462722741 for qualifier 201.0 of compound Hexachloroethane; previous value = 7913.13822064606			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:38 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:38 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:39 PM	Set PeakFilterThresholdValue = 4196.35625133337 for qualifier 199.0 of compound Hexachloroethane; previous value = 5117.40363351186			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:39 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:39 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:39 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:39 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:39 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:39 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:40 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:40 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:40 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:40 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:40 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:40 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:40 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:40 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:41 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:41 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:41 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:41 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:41 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:41 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:42 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:42 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:42 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:42 PM	Set PeakFilterThresholdValue = 14394.8462499999 for compound N-nitroso-Di-n-propylamine; previous value = 12662.54275			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:42 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:42 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:43 PM	Set PeakFilterThresholdValue = 2525.88310572241 for qualifier 130.0 of compound N-nitroso-Di-n-propylamine; previous value = 2927.32649014799			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:43 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:43 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:43 PM	Set PeakFilterThresholdValue = 5466.36775000003 for compound Nitrobenzene; previous value = 5284.44600000006			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:43 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:43 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:43 PM	Set PeakFilterThresholdValue = 11065.4504420231 for qualifier 77.0 of compound Nitrobenzene; previous value = 10775.5841588626			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:44 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:44 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:44 PM	Set PeakFilterThresholdValue = 6857.88448365181 for qualifier 51.0 of compound Nitrobenzene; previous value = 6918.12176298306			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:44 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:44 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:44 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:44 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:45 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:45 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:45 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:45 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:45 PM	Set PeakFilterThresholdValue = 26556.577400629 for compound Isophorone; previous value = 19986.314627946			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:45 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:45 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:45 PM	Set PeakFilterThresholdValue = 5771.60014719562 for qualifier 138.0 of compound Isophorone; previous value = 4446.40440612318			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:45 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:46 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:46 PM	Set PeakFilterThresholdValue = 3757.40574999995 for compound 2-Nitrophenol; previous value = 3753.72175000002			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:46 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:46 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:46 PM	Set PeakFilterThresholdValue = 1838.8445524839 for qualifier 65.0 of compound 2-Nitrophenol; previous value = 1508.2838034616			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:46 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:46 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:46 PM	Set PeakFilterThresholdValue = 1438.92079172504 for qualifier 109.0 of compound 2-Nitrophenol; previous value = 1259.70146430038			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:47 PM	Set PeakFilterThresholdValue = 14672.0172499999 for compound 2,4-Dimethylphenol; previous value = 14234.8255000001			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:47 PM	Set PeakFilterThresholdValue = 15985.4108908621 for qualifier 107.0 of compound 2,4-Dimethylphenol; previous value = 16482.4222059249			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:48 PM	Set PeakFilterThresholdValue = 4747.60964800935 for qualifier 77.0 of compound 2,4-Dimethylphenol; previous value = 4565.32227029337			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:48 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:48 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:48 PM	Set PeakFilterThresholdValue = 13341.3240784654 for compound bis(-2-Chloroethoxy)Methane; previous value = 14531.5104112348			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:48 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:48 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:48 PM	Set PeakFilterThresholdValue = 9153.53243707079 for qualifier 63.0 of compound bis(-2-Chloroethoxy)Methane; previous value = 9877.47702123235			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:49 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:49 PM	Set PeakFilterThresholdValue = 4317.90018662773 for qualifier 95.0 of compound bis(-2-Chloroethoxy)Methane; previous value = 4614.03174865628			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:49 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:49 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:50 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:50 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:50 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:50 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:51 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:51 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:51 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:51 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:51 PM	Set PeakFilterThresholdValue = 10439.8585 for compound 2,4-Dichlorophenol; previous value = 12981.8147500001			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:52 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:52 PM	Set PeakFilterThresholdValue = 6596.564059793 for qualifier 164.0 of compound 2,4-Dichlorophenol; previous value = 8390.28121954997			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:52 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:52 PM	Set PeakFilterThresholdValue = 3212.23112447031 for qualifier 98.0 of compound 2,4-Dichlorophenol; previous value = 3567.05043563423			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:53 PM	Set PeakFilterThresholdValue = 17640.1625 for compound 1,2,4-Trichlorobenzene; previous value = 18350.5405000003			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:53 PM	Set PeakFilterThresholdValue = 17124.7249824037 for qualifier 182.0 of compound 1,2,4-Trichlorobenzene; previous value = 17234.1643652682			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:54 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:54 PM	Set PeakFilterThresholdValue = 5011.90328458009 for qualifier 145.0 of compound 1,2,4-Trichlorobenzene; previous value = 5306.93390725878			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:54 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:54 PM	Set PeakFilterThresholdValue = 46388.008855421 for compound Naphthalene; previous value = 52927.892837351			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:55 PM	Set PeakFilterThresholdValue = 5303.59725860128 for qualifier 129.0 of compound Naphthalene; previous value = 5701.66130820659			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:55 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:55 PM	Set PeakFilterThresholdValue = 4502.03020627306 for qualifier 102.0 of compound Naphthalene; previous value = 5448.72709293814			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:56 PM	Set PeakFilterThresholdValue = 2953.33350000003 for compound 4-Chlorophenol; previous value = 4630.24050000001			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:56 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:56 PM	Set PeakFilterThresholdValue = 10280.0537442592 for qualifier 128.0 of compound 4-Chlorophenol; previous value = 14101.9274522117			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:56 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:56 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:56 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:57 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:57 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:57 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:57 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:57 PM	Set PeakFilterThresholdValue = 18379.8839999998 for compound p-Chloroaniline; previous value = 21212.7150000003			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:58 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:58 PM	Set PeakFilterThresholdValue = 6080.63686625827 for qualifier 129.0 of compound p-Chloroaniline; previous value = 6611.03564081219			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:58 PM	Set PeakFilterThresholdValue = 5498.62369103903 for qualifier 65.0 of compound p-Chloroaniline; previous value = 6623.20107748391			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:59 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:14:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:14:59 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:00 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:00 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:00 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:01 PM	Set PeakFilterThresholdValue = 10051.0129999999 for compound Hexachlorobutadiene; previous value = 9392.79300000017			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:01 PM	Set PeakFilterThresholdValue = 6542.00046385341 for qualifier 223.0 of compound Hexachlorobutadiene; previous value = 6001.85349840898			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:01 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:02 PM	Set PeakFilterThresholdValue = 6404.26393219221 for qualifier 227.0 of compound Hexachlorobutadiene; previous value = 6030.23629379587			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:02 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:03 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:03 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:03 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:03 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:03 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:03 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:03 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:04 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:04 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:04 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:04 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:05 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:05 PM	Set PeakFilterThresholdValue = 13378.241361065 for compound 4-Chloro-3-Methylphenol; previous value = 14772.9971529411			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:05 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:05 PM	Set PeakFilterThresholdValue = 3830.2582568511 for qualifier 144.0 of compound 4-Chloro-3-Methylphenol; previous value = 4011.17592535179			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:06 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:06 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:06 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:06 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:06 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:06 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:07 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:07 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:07 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:07 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:07 PM	Set PeakFilterThresholdValue = 34169.3407499997 for compound 2-Methylnaphthalene; previous value = 35377.8876599504			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:07 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:08 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:08 PM	Set PeakFilterThresholdValue = 40580.8869980236 for qualifier 142.0 of compound 2-Methylnaphthalene; previous value = 42037.7259730309			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:08 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:08 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:09 PM	Set PeakFilterThresholdValue = 14045.6066581761 for qualifier 115.0 of compound 2-Methylnaphthalene; previous value = 15593.6417788689			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:09 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:09 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:09 PM	Set PeakFilterThresholdValue = 36830.1003660899 for compound 1-Methylnaphthalene; previous value = 35368.1799709313			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:09 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:09 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:10 PM	Set PeakFilterThresholdValue = 40986.8059486983 for qualifier 142.0 of compound 1-Methylnaphthalene; previous value = 39333.4426514074			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:10 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:10 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:10 PM	Set PeakFilterThresholdValue = 15522.9407507099 for qualifier 115.0 of compound 1-Methylnaphthalene; previous value = 15362.6474447948			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:10 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:11 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:11 PM	Set PeakFilterThresholdValue = 14038.0882992829 for compound 4-Chloro-2-Methylphenol; previous value = 14916.9813529412			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:11 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:11 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:11 PM	Set PeakFilterThresholdValue = 3932.98987014975 for qualifier 144.0 of compound 4-Chloro-2-Methylphenol; previous value = 3945.58444171612			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:11 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:12 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:12 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:12 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:12 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:12 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:12 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:13 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:13 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:13 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:13 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:13 PM	Set PeakFilterThresholdValue = 3008.12025000001 for compound Hexachlorocyclopentadiene; previous value = 3043.34799999997			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:13 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:14 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:14 PM	Set PeakFilterThresholdValue = 1881.53187596046 for qualifier 238.9 of compound Hexachlorocyclopentadiene; previous value = 1997.27951484492			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:14 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:14 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:14 PM	Set PeakFilterThresholdValue = 1878.41917667558 for qualifier 234.9 of compound Hexachlorocyclopentadiene; previous value = 1944.13802604164			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:15 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:15 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:15 PM	Set PeakFilterThresholdValue = 9607.79075000003 for compound 2,4,6-Trichlorophenol; previous value = 8671.94449999997			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:15 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:15 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:15 PM	Set PeakFilterThresholdValue = 9424.90928843598 for qualifier 198.0 of compound 2,4,6-Trichlorophenol; previous value = 8666.06168210319			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:16 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:16 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:16 PM	Set PeakFilterThresholdValue = 9881.32250000008 for compound 2,4,5-Trichlorophenol; previous value = 12660.08975			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:16 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:16 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:16 PM	Set PeakFilterThresholdValue = 9259.20367344511 for qualifier 198.0 of compound 2,4,5-Trichlorophenol; previous value = 12217.8127714545			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:16 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:17 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:17 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:17 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:17 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:17 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:17 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:17 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:18 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:18 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:18 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:18 PM	Set PeakFilterThresholdValue = 37313.8372499998 for compound 2-Chloronaphthalene; previous value = 38884.2749999996			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:18 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:18 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:19 PM	Set PeakFilterThresholdValue = 12027.3688064088 for qualifier 164.0 of compound 2-Chloronaphthalene; previous value = 12912.096470064			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:19 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:19 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:19 PM	Set PeakFilterThresholdValue = 13685.2228305371 for qualifier 127.0 of compound 2-Chloronaphthalene; previous value = 14429.253689841			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:19 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:20 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:20 PM	Set PeakFilterThresholdValue = 3839.22338336436 for compound 2-Nitroaniline; previous value = 4452.31900000006			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:20 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:20 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:20 PM	Set PeakFilterThresholdValue = 4633.43970560743 for qualifier 138.0 of compound 2-Nitroaniline; previous value = 5663.4451055702			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:20 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:21 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:21 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:21 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:21 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:21 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:21 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:22 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:22 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:22 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:22 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:22 PM	Set PeakFilterThresholdValue = 28305.0097499991 for compound Dimethyl Phthalate; previous value = 32019.3187500008			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:22 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:23 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:23 PM	Set PeakFilterThresholdValue = 5273.53714441688 for qualifier 77.0 of compound Dimethyl Phthalate; previous value = 5897.7268117271			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:23 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:23 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:23 PM	Set PeakFilterThresholdValue = 57496.5060000022 for compound Acenaphthylene; previous value = 54527.7259999997			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:23 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:24 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:24 PM	Set PeakFilterThresholdValue = 8044.63600050148 for qualifier 153.1 of compound Acenaphthylene; previous value = 7366.38185065272			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:24 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:24 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:24 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:24 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:24 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:25 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:25 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:25 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:25 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:25 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:26 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:26 PM	Set PeakFilterThresholdValue = 3896.26725000007 for compound 2,6-Dinitrotoluene; previous value = 4758.94299999994			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:26 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:26 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:26 PM	Set PeakFilterThresholdValue = 2272.26720639496 for qualifier 89.0 of compound 2,6-Dinitrotoluene; previous value = 2863.8108087721			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:26 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:27 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:27 PM	Set PeakFilterThresholdValue = 4575.39203584899 for qualifier 63.0 of compound 2,6-Dinitrotoluene; previous value = 5619.07538393635			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:27 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:27 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:27 PM	Set PeakFilterThresholdValue = 36554.9295000013 for compound Acenaphthene; previous value = 38040.1267499997			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:27 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:27 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:28 PM	Set PeakFilterThresholdValue = 18685.0575248306 for qualifier 152.0 of compound Acenaphthene; previous value = 19770.1385805884			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:28 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:28 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:28 PM	Set PeakFilterThresholdValue = 39926.590555084 for qualifier 153.0 of compound Acenaphthene; previous value = 41287.7595304946			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:28 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:28 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:29 PM	Set PeakFilterThresholdValue = 3690.0815000001 for compound 3-Nitroaniline; previous value = 2859.03174999992			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:29 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:29 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:29 PM	Set PeakFilterThresholdValue = 3780.4352124119 for qualifier 92.0 of compound 3-Nitroaniline; previous value = 3030.26945929821			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:29 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:29 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:29 PM	Set PeakFilterThresholdValue = 4464.54429618502 for qualifier 65.0 of compound 3-Nitroaniline; previous value = 3422.15018319916			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:29 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:30 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:30 PM	Set PeakFilterThresholdValue = 354.296249999999 for compound 2,4-Dinitrophenol; previous value = 409.654749999983			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:30 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:30 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:30 PM	Set PeakFilterThresholdValue = 224.792608405881 for qualifier 154.0 of compound 2,4-Dinitrophenol; previous value = 238.002934499869			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:30 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:30 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:31 PM	Set PeakFilterThresholdValue = 58243.1842500004 for compound Dibenzofuran; previous value = 52974.4355000018			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:31 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:31 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:31 PM	Set PeakFilterThresholdValue = 25106.1815328374 for qualifier 139.0 of compound Dibenzofuran; previous value = 20295.9929462989			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:31 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:31 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:31 PM	No parameter change for PeakFilterThresholdValue			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:31 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:32 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:32 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:32 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:32 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:32 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:32 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:33 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:33 PM	Set PeakFilterThresholdValue = 3621.02899999997 for compound 4-Nitrophenol; previous value = 3240.19950000002			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:33 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:33 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:33 PM	Set PeakFilterThresholdValue = 13780.5428210654 for qualifier 139.0 of compound 4-Nitrophenol; previous value = 2917.08844005097			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:33 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:33 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:34 PM	Set PeakFilterThresholdValue = 2940.41985970993 for qualifier 65.0 of compound 4-Nitrophenol; previous value = 3253.20445697432			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:34 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:34 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:34 PM	Set PeakFilterThresholdValue = 3290.29624674677 for compound 2,4-Dinitrotoluene; previous value = 3065.24100000005			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:34 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:34 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:35 PM	Set PeakFilterThresholdValue = 2230.63837433345 for qualifier 63.0 of compound 2,4-Dinitrotoluene; previous value = 1797.2878560081			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:35 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:35 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:35 PM	Set PeakFilterThresholdValue = 2153.11720615877 for qualifier 89.0 of compound 2,4-Dinitrotoluene; previous value = 2044.69831464537			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:35 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:36 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:36 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:36 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:36 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:36 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:36 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:37 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:37 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:37 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:37 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:37 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:37 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:38 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:38 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:38 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:38 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:38 PM	No parameter change for PeakFilterThresholdValue			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:38 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:39 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:39 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:39 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:39 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:39 PM	Set PeakFilterThresholdValue = 49203.2845000011 for compound Fluorene; previous value = 47092.6887499983			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:40 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:40 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:40 PM	Set PeakFilterThresholdValue = 45554.0082616908 for qualifier 165.0 of compound Fluorene; previous value = 44492.5644007097			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:40 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:40 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:40 PM	Set PeakFilterThresholdValue = 6404.26130402533 for qualifier 167.0 of compound Fluorene; previous value = 6084.94787564464			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:41 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:41 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:41 PM	Set PeakFilterThresholdValue = 19234.6050000004 for compound 4-Chlorophenyl-phenylether; previous value = 19182.2179999998			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:41 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:41 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:41 PM	Set PeakFilterThresholdValue = 6379.27317522047 for qualifier 206.0 of compound 4-Chlorophenyl-phenylether; previous value = 6529.01611957269			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:42 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:42 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:42 PM	Set PeakFilterThresholdValue = 12057.6623928796 for qualifier 141.0 of compound 4-Chlorophenyl-phenylether; previous value = 11924.0844841808			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:42 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:42 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:42 PM	Set PeakFilterThresholdValue = 25754.4552500007 for compound Diethylphthalate; previous value = 26475.5654999991			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:43 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:43 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:43 PM	Set PeakFilterThresholdValue = 5439.83220432427 for qualifier 177.0 of compound Diethylphthalate; previous value = 5847.45513695671			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:43 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:43 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:44 PM	Set PeakFilterThresholdValue = 3235.5742083388 for qualifier 150.0 of compound Diethylphthalate; previous value = 3320.74951261145			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:44 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:44 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:44 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:44 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:44 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:44 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:45 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:45 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:45 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:45 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:45 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:46 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:46 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:46 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:46 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:46 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:46 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:47 PM	Set PeakFilterThresholdValue = 2742.53425000005 for compound 4-Nitroaniline; previous value = 2714.11700000003			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:47 PM	Set PeakFilterThresholdValue = 2778.3848350666 for qualifier 65.0 of compound 4-Nitroaniline; previous value = 2694.76994148207			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:48 PM	Set PeakFilterThresholdValue = 1404.10586107881 for qualifier 92.0 of compound 4-Nitroaniline; previous value = 1241.03134585388			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:48 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:48 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:48 PM	Set PeakFilterThresholdValue = 1059.06200000002 for compound 4,6-Dinitro-2-methylphenol; previous value = 1106.25449999999			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:48 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:48 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:49 PM	Set PeakFilterThresholdValue = 491.381647903184 for qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol; previous value = 440.635710969391			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:49 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:49 PM	Set PeakFilterThresholdValue = 28125.8434985204 for compound N-nitrosodiphenylamine; previous value = 29279.3757500005			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:49 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:49 PM	Set PeakFilterThresholdValue = 9641.21608657416 for qualifier 167.0 of compound N-nitrosodiphenylamine; previous value = 9932.35521938197			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:50 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:50 PM	Set PeakFilterThresholdValue = 17798.6168046176 for qualifier 168.0 of compound N-nitrosodiphenylamine; previous value = 18670.3631180822			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:50 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:50 PM	Set PeakFilterThresholdValue = 20752.1555057214 for compound Azobenzene; previous value = 27594.3472945719			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:51 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:51 PM	Set PeakFilterThresholdValue = 7826.73397402278 for qualifier 51.0 of compound Azobenzene; previous value = 11055.0313611585			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:51 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:51 PM	Set PeakFilterThresholdValue = 5692.33147195977 for qualifier 182.0 of compound Azobenzene; previous value = 8354.90667634362			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:52 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:52 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:52 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:52 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:53 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:53 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:54 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:54 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:54 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:54 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:55 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:55 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:56 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:56 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:56 PM	Set PeakFilterThresholdValue = 9700.74224999961 for compound 4-Bromophenyl-phenylether; previous value = 12241.4227499998			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:56 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:57 PM	Set PeakFilterThresholdValue = 9750.61205888528 for qualifier 250.0 of compound 4-Bromophenyl-phenylether; previous value = 12837.043456711			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:57 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:57 PM	Set PeakFilterThresholdValue = 10041.610554529 for qualifier 141.0 of compound 4-Bromophenyl-phenylether; previous value = 12439.3348473914			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:58 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:58 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:59 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:15:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:59 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:15:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:00 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:00 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:00 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:00 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:01 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:01 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:02 PM	Set PeakFilterThresholdValue = 10325.0522500004 for compound Hexachlorobenzene; previous value = 12139.7622499997			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:02 PM	Set PeakFilterThresholdValue = 4881.22211241734 for qualifier 142.0 of compound Hexachlorobenzene; previous value = 6085.05858903726			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:03 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:03 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:03 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:03 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:03 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:04 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:04 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:04 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:04 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:04 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:04 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:05 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:05 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:05 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:05 PM	Set PeakFilterThresholdValue = 3069.73024999999 for compound Pentachlorophenol; previous value = 3223.36749999997			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:05 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:06 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:06 PM	Set PeakFilterThresholdValue = 1921.12879698717 for qualifier 263.9 of compound Pentachlorophenol; previous value = 2016.88344207691			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:06 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:06 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:06 PM	Set PeakFilterThresholdValue = 2003.44848683578 for qualifier 267.9 of compound Pentachlorophenol; previous value = 2028.01868212409			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:07 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:07 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:07 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:07 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:07 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:07 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:07 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:08 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:08 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:08 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:08 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:08 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:08 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:08 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:09 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:09 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:09 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:09 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:09 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:10 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:10 PM	Set PeakFilterThresholdValue = 58719.6964999985 for compound Phenanthrene; previous value = 64446.5705000021			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:10 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:10 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:10 PM	Set PeakFilterThresholdValue = 11085.1787763142 for qualifier 176.0 of compound Phenanthrene; previous value = 11747.4664039393			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:10 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:11 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:11 PM	Set PeakFilterThresholdValue = 55437.3837499987 for compound Anthracene; previous value = 56472.0415000004			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:11 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:11 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:11 PM	Set PeakFilterThresholdValue = 10038.5871335596 for qualifier 176.0 of compound Anthracene; previous value = 10012.4436952892			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:11 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:11 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:12 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:12 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:12 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:12 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:12 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:12 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:13 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:13 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:13 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:13 PM	Set PeakFilterThresholdValue = 8543.65674161042 for compound Triallate; previous value = 10965.9510000003			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:13 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:13 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:13 PM	Set PeakFilterThresholdValue = 2328.05886643753 for qualifier 268.0 of compound Triallate; previous value = 3326.79399863197			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:14 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:14 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:14 PM	Set PeakFilterThresholdValue = 1969.04830981955 for qualifier 143.0 of compound Triallate; previous value = 2774.81293032833			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:14 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:14 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:15 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:15 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:15 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:15 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:15 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:15 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:16 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:16 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:16 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:16 PM	Set PeakFilterThresholdValue = 33870.3269999998 for compound Di-n-Butylphthalate; previous value = 38026.2060000004			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:16 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:16 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:17 PM	Set PeakFilterThresholdValue = 3034.55024000589 for qualifier 150.0 of compound Di-n-Butylphthalate; previous value = 3535.77270971747			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:17 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:17 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:17 PM	Set PeakFilterThresholdValue = 1968.80341313379 for qualifier 104.0 of compound Di-n-Butylphthalate; previous value = 2324.64852954633			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:17 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:17 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:18 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:18 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:18 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:18 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:18 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:18 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:19 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:19 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:19 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:19 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:19 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:19 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:19 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:20 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:20 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:20 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:20 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:20 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:21 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:21 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:21 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:21 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:21 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:21 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:22 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:22 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:22 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:22 PM	Set PeakFilterThresholdValue = 62644.1062499988 for compound Fluoranthene; previous value = 65755.6067499991			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:22 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:22 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:23 PM	Set PeakFilterThresholdValue = 7717.58143733216 for qualifier 101.0 of compound Fluoranthene; previous value = 6772.08205058251			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:23 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:23 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:23 PM	Set PeakFilterThresholdValue = 35297.0995000002 for compound Benzidine; previous value = 15515.5049999998			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:23 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:23 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:23 PM	Set PeakFilterThresholdValue = 2635.41615777389 for qualifier 92.0 of compound Benzidine; previous value = 1230.15772835653			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:24 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:24 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:24 PM	Set PeakFilterThresholdValue = 4303.3375127535 for qualifier 183.0 of compound Benzidine; previous value = 2001.4259712676			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:24 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:25 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:25 PM	Set PeakFilterThresholdValue = 70010.3127532706 for compound Pyrene; previous value = 70126.7217500001			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:25 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:25 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:25 PM	Set PeakFilterThresholdValue = 9782.85342073987 for qualifier 101.0 of compound Pyrene; previous value = 10153.2480483438			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:25 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:26 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:26 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:26 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:26 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:26 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:26 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:27 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:27 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:27 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:27 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:27 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:27 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:28 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:28 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:28 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:28 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:28 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:29 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:29 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:29 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:29 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:29 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:30 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:30 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:30 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:30 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:30 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:31 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:31 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:31 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:31 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:31 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:31 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:32 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:32 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:32 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:32 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:33 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:33 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:33 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:33 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:33 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:33 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:34 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:34 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:34 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:34 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:34 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:34 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:34 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:35 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:35 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:35 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:35 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:35 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:36 PM	Set PeakFilterThresholdValue = 13258.9362500001 for compound Butylbenzylphthalate; previous value = 14373.5305946153			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:36 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:36 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:36 PM	Set PeakFilterThresholdValue = 10619.9962633073 for qualifier 91.0 of compound Butylbenzylphthalate; previous value = 10999.280574645			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:36 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:36 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:37 PM	Set PeakFilterThresholdValue = 2445.0455675287 for qualifier 206.0 of compound Butylbenzylphthalate; previous value = 2973.33586034468			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:37 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:37 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:37 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:37 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:37 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:37 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:37 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:38 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:38 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:38 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:38 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:38 PM	Set PeakFilterThresholdValue = 46672.9566113327 for compound Benzo(a)Anthracene; previous value = 47926.7589999999			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:38 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:38 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:39 PM	Set PeakFilterThresholdValue = 9750.66286273443 for qualifier 229.0 of compound Benzo(a)Anthracene; previous value = 9707.4028435395			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:39 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:39 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:39 PM	Set PeakFilterThresholdValue = 12029.0664142037 for qualifier 226.0 of compound Benzo(a)Anthracene; previous value = 12237.758967496			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:39 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:40 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:40 PM	Set PeakFilterThresholdValue = 54697.4814999997 for compound Chrysene; previous value = 53768.1192500013			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:40 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:40 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:40 PM	Set PeakFilterThresholdValue = 16037.6965085123 for qualifier 226.0 of compound Chrysene; previous value = 15620.999597425			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:40 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:41 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:41 PM	Set PeakFilterThresholdValue = 11061.9856899476 for qualifier 229.0 of compound Chrysene; previous value = 10580.3430481843			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:41 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:41 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:41 PM	Set PeakFilterThresholdValue = 9976.86774999999 for compound 3,3-Dichlorobenzidine; previous value = 13415.4800000002			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:42 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:42 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:42 PM	Set PeakFilterThresholdValue = 6435.54029571144 for qualifier 254.0 of compound 3,3-Dichlorobenzidine; previous value = 8764.82111900773			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:42 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:42 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:42 PM	Set PeakFilterThresholdValue = 4853.35374999997 for compound bis(2-ethylhexyl)Phthalate; previous value = 6357.51674999998			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:43 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:43 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:43 PM	Set PeakFilterThresholdValue = 18721.5098499671 for qualifier 149.0 of compound bis(2-ethylhexyl)Phthalate; previous value = 24672.0791756514			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:43 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:43 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:44 PM	Set PeakFilterThresholdValue = 741.305762792838 for qualifier 279.0 of compound bis(2-ethylhexyl)Phthalate; previous value = 1084.17958563865			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:44 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:44 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:44 PM	Set PeakFilterThresholdValue = 32744.0142500002 for compound Di-n-octyl Phthalate; previous value = 40398.5792499992			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:44 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:44 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:45 PM	Set PeakFilterThresholdValue = 3115.33857221586 for qualifier 150.0 of compound Di-n-octyl Phthalate; previous value = 3867.54293782021			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:45 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:45 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:45 PM	Set PeakFilterThresholdValue = 38291.4159397235 for compound Benzo(b)fluoranthene; previous value = 44637.6756680263			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:45 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:45 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:45 PM	Set PeakFilterThresholdValue = 8607.65934442765 for qualifier 253.0 of compound Benzo(b)fluoranthene; previous value = 10243.9219411828			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:46 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:46 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:46 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:46 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:46 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:46 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:46 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:46 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:47 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:47 PM	Set PeakFilterThresholdValue = 44143.1331720059 for compound Benzo(k)fluoranthene; previous value = 45012.0382770612			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:47 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:47 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:47 PM	Set PeakFilterThresholdValue = 10027.8576396176 for qualifier 253.0 of compound Benzo(k)fluoranthene; previous value = 9907.93280159573			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:48 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:48 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:48 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:48 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:48 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:48 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:49 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:49 PM	No parameter change for PeakFilterThresholdValue			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:49 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:49 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:49 PM	Set PeakFilterThresholdValue = 31754.4890743867 for compound Benzo(a)pyrene; previous value = 39340.6801067086			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:50 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:50 PM	Set PeakFilterThresholdValue = 7189.45277825247 for qualifier 253.0 of compound Benzo(a)pyrene; previous value = 8777.09408399662			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:50 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:50 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:50 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:50 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:51 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:51 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:51 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:51 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:51 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:52 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:52 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:52 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:52 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:52 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:53 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:53 PM	Set PeakFilterThresholdValue = 28888.2386574831 for compound Indeno(1,2,3-c,d)pyrene; previous value = 34563.6087499988			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:53 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:53 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:53 PM	Set PeakFilterThresholdValue = 8334.66031388054 for qualifier 138.0 of compound Indeno(1,2,3-c,d)pyrene; previous value = 7847.16373679524			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:54 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:54 PM	Set PeakFilterThresholdValue = 33667.2830374383 for compound Dibenzo(a,h)anthracene; previous value = 37711.2417500005			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:54 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:54 PM	Set PeakFilterThresholdValue = 7986.18253557686 for qualifier 279.0 of compound Dibenzo(a,h)anthracene; previous value = 9090.79288574425			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:54 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:55 PM	Set PeakFilterThresholdValue = 8216.99045269965 for qualifier 139.0 of compound Dibenzo(a,h)anthracene; previous value = 8412.36517803086			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:55 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:55 PM	Set PeakFilterThresholdValue = 36654.9223516584 for compound Benzo(g,h,i)perylene; previous value = 41330.6991808026			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:55 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:55 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:56 PM	Set PeakFilterThresholdValue = 11913.9073523937 for qualifier 138.0 of compound Benzo(g,h,i)perylene; previous value = 10343.9717512428			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:56 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:56 PM	Set PeakFilterThresholdValue = 8843.92722314479 for qualifier 277.0 of compound Benzo(g,h,i)perylene; previous value = 10242.1047540878			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:56 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:56 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:56 PM	Set PeakFilterThresholdValue = 15603.6202499999 for compound 2-Fluorophenol; previous value = 18279.7446062862			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:57 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:57 PM	Set PeakFilterThresholdValue = 7972.52552224288 for qualifier 64.0 of compound 2-Fluorophenol; previous value = 8744.45925927434			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:57 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:57 PM	Set PeakFilterThresholdValue = 3194.46585091806 for qualifier 92.0 of compound 2-Fluorophenol; previous value = 3848.09607494387			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:57 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:57 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:57 PM	Set PeakFilterThresholdValue = 21689.3355431773 for compound Phenol-d5; previous value = 17030.5098664654			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:58 PM	Set PeakFilterThresholdValue = 7372.51043586999 for qualifier 71.0 of compound Phenol-d5; previous value = 6443.28284248268			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:58 PM	Set PeakFilterThresholdValue = 11332.4598588396 for compound Nitrobenzene-d5; previous value = 10205.1798840067			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:58 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:58 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:59 PM	Set PeakFilterThresholdValue = 7257.02059093796 for qualifier 54.0 of compound Nitrobenzene-d5; previous value = 6565.62827490426			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:59 PM	Set PeakFilterThresholdValue = 5283.46039906682 for qualifier 128.0 of compound Nitrobenzene-d5; previous value = 5228.3902483405			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:16:59 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:59 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:16:59 PM	Set PeakFilterThresholdValue = 49098.380249999 for compound 2-Fluorobiphenyl; previous value = 46863.2505000003			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:17:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:00 PM	No parameter change for PeakFilterThreshold			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:00 PM	Set PeakFilterThresholdValue = 16659.754982255 for qualifier 171.0 of compound 2-Fluorobiphenyl; previous value = 16046.3465939194			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:17:00 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:17:00 PM	Set PeakFilterThresholdValue = 2609.49999999993 for compound 2,4,6-Tribromophenol; previous value = 2480.16500000005			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:17:00 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:01 PM	Set PeakFilterThresholdValue = 2440.76034353382 for qualifier 331.8 of compound 2,4,6-Tribromophenol; previous value = 2367.81907643004			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:17:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:17:01 PM	Set PeakFilterThresholdValue = 44015.5117499999 for compound Terphenyl-d14; previous value = 50380.0532499994			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:17:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:01 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:01 PM	Set PeakFilterThresholdValue = 5549.21469926422 for qualifier 122.0 of compound Terphenyl-d14; previous value = 6462.1055649188			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:01 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:17:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:17:02 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:17:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:02 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:02 PM	No parameter change for ThresholdNumberOfPeaks			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:02 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:03 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:03 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:17:03 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:17:03 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetCompoundAttribute	BL2000\sean	2/2/2022 1:17:03 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:03 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:03 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:04 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:04 PM	No parameter change for PeakFilterThreshold			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:04 PM	No parameter change for PeakFilterThresholdValue			✓	
CmdSetMethodTargetQualifierAttribute	BL2000\sean	2/2/2022 1:17:04 PM	No parameter change for ThresholdNumberOfPeaks			✓	
CmdApplyMethodToAllSamples	BL2000\sean	2/2/2022 1:23:46 PM	Apply method to all samples			✓	
CmdMethodClear	BL2000\sean	2/2/2022 1:23:46 PM	Clear method			✓	
CmdEndMethodEditing	BL2000\sean	2/2/2022 1:23:47 PM	End method editing			✓	
CmdQuantitate	BL2000\sean	2/2/2022 1:25:49 PM	Quantitate all compounds in all samples			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:41:15 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0111.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:41:17 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0111.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:41:19 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0111.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:41:20 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0111.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:41:23 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0111.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:41:24 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0111.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:41:26 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0111.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:41:28 PM	Zero out primary peak of compound 2-Methylphenol in sample Feb0111.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:41:29 PM	Set UserAnnotation = INT for compound 2-Methylphenol in sample Feb0111.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:41:40 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0112.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:41:42 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0112.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:41:44 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0112.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:41:45 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0112.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:41:48 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0112.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:41:49 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0112.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:41:52 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0112.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:41:53 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0112.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:41:55 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0112.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:41:56 PM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Feb0112.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:41:59 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0112.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:42:00 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0112.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:42:02 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0112.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:42:03 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0112.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:42:05 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0112.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:42:07 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0112.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:42:28 PM	Split peak for compound Aniline in sample Feb0113.D and keep left peak, new integration is from x, y = 4.523, 993.895720736135 to 4.623, 1471.14708768075 and new response = 808451, previous integration is from x, y = 4.523, 994 to 4.766, 2153 and previous response = 1680222.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:42:29 PM	Set UserAnnotation = CO for compound Aniline in sample Feb0113.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:42:31 PM	Split qualifier 66.0 of compound Aniline in sample Feb0113.D and keep left peak, new integration is from x, y = 4.518, 1430.7503852573 to 4.634, 1781.61694690197 and new response = 603842, previous integration is from x, y = 4.518, 1431 to 4.634, 1782 and previous response = 603842.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 2:42:37 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Feb0113.D, from x, y = 4.518, 1431 to 4.572, 40640, result = 238942; previous integration is from x, y = 4.518, 1431 to 4.634, 1782 and previous response = 603842.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:42:38 PM	Apply target integration range 4.523-4.623 to qualifier 66.0 for compound Aniline in sample Feb0113.D, new integration is from x, y = 4.523, 1612 to 4.623, 9389 and new response = 576209; previous integration is from x, y = 4.518, 1431 to 4.572, 40640 and previous response = 238942.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:42:42 PM	Split qualifier 66.0 of compound Aniline in sample Feb0113.D and keep left peak, new integration is from x, y = 4.523, 1612 to 4.623, 9389 and new response = 576209, previous integration is from x, y = 4.523, 1612 to 4.623, 9389 and previous response = 576209.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 2:42:48 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Feb0113.D, from x, y = 4.523, 1612 to 4.572, 40640, result = 244501; previous integration is from x, y = 4.523, 1612 to 4.623, 9389 and previous response = 576209.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 2:42:49 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Feb0113.D to y = 1612, new integration is from x, y = 4.523, 1612 to 4.572, 1612 and new response = 301770; previous integration is from x, y = 4.523, 1612 to 4.572, 40640 and previous response = 244501.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:42:52 PM	Split qualifier 65.0 of compound Aniline in sample Feb0113.D and keep left peak, new integration is from x, y = 4.529, 1582.03799374498 to 4.572, 1681.68718591595 and new response = 144488, previous integration is from x, y = 4.529, 1582 to 4.623, 1798 and previous response = 357182.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:42:55 PM	Set UserAnnotation = CO for compound Aniline in sample Feb0113.D; previous value = CO			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:42:59 PM	Split qualifier 66.0 of compound Phenol in sample Feb0113.D and keep right peak, new integration is from x, y = 4.515, 1237.6775311343 to 4.634, 1486.36167503481 and new response = 605550, previous integration is from x, y = 4.515, 1238 to 4.634, 1486 and previous response = 605550.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 2:43:04 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Feb0113.D, from x, y = 4.572, 24642 to 4.634, 1486, result = 260029; previous integration is from x, y = 4.515, 1238 to 4.634, 1486 and previous response = 605550.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 2:43:05 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0113.D to y = 1486, new integration is from x, y = 4.572, 1486 to 4.634, 1486 and new response = 302600; previous integration is from x, y = 4.572, 24642 to 4.634, 1486 and previous response = 260029.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:43:10 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0113.D and keep left peak, new integration is from x, y = 4.623, 943.426853594406 to 4.664, 1004.29969491772 and new response = 648195, previous integration is from x, y = 4.623, 943 to 4.756, 1141 and previous response = 906598.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:43:14 PM	Apply target integration range 4.623-4.664 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0113.D, new integration is from x, y = 4.623, 1679 to 4.664, 12561 and new response = 8058; previous integration is from x, y = 4.654, 694 to 4.736, 733 and previous response = 315678.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 2:43:16 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0113.D to y = 1679, new integration is from x, y = 4.623, 1679 to 4.664, 1679 and new response = 21394; previous integration is from x, y = 4.623, 1679 to 4.664, 12561 and previous response = 8058.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:43:22 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0113.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 2:43:30 PM	Manually integrate compound 1,4-Dichlorobenzene in sample Feb0113.D, from x, y = 4.879, 533623 to 5.001, 592149, result = -3141942; previous integration is from x, y = 4.807, 217 to 4.899, 351 and previous response = 980895.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 2:43:32 PM	Snap baseline for compound 1,4-Dichlorobenzene in sample Feb0113.D, from x = 4.879 to x = 5.001, new integration is from x, y = 4.879, 8922 to 5.001, 8588 and new response = 933139; previous integration is from x, y = 4.879, 533623 to 5.001, 592149 and previous response = -3141942.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 2:43:33 PM	Drop baseline for compound 1,4-Dichlorobenzene in sample Feb0113.D to y = 8588, new integration is from x, y = 4.879, 8588 to 5.001, 8588 and new response = 934367; previous integration is from x, y = 4.879, 8922 to 5.001, 8588 and previous response = 933139.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:43:36 PM	Apply target integration range 4.879-5.001 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Feb0113.D, new integration is from x, y = 4.879, 5972 to 5.001, 5334 and new response = 587800; previous integration is from x, y = 4.810, 160 to 4.889, 250 and previous response = 614730.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:43:38 PM	Apply target integration range 4.879-5.001 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Feb0113.D, new integration is from x, y = 4.879, 2712 to 5.001, 3029 and new response = 326708; previous integration is from x, y = 4.807, 0 to 4.879, 0 and previous response = 346806.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 2:43:42 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Feb0113.D, from x, y = 5.063, 650676 to 5.155, 709202, result = -2765973; previous integration is from x, y = 4.808, 245 to 4.899, 293 and previous response = 980989.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 2:43:44 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Feb0113.D, from x = 5.063 to x = 5.155, new integration is from x, y = 5.063, 3736 to 5.155, 5843 and new response = 957476; previous integration is from x, y = 5.063, 650676 to 5.155, 709202 and previous response = -2765973.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 2:43:45 PM	Drop baseline for compound 1,2-Dichlorobenzene in sample Feb0113.D to y = 3736, new integration is from x, y = 5.063, 3736 to 5.155, 3736 and new response = 963286; previous integration is from x, y = 5.063, 3736 to 5.155, 5843 and previous response = 957476.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:43:46 PM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Feb0113.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:43:48 PM	Apply target integration range 5.063-5.155 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Feb0113.D, new integration is from x, y = 5.063, 2556 to 5.155, 3874 and new response = 614840; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:43:50 PM	Apply target integration range 5.063-5.155 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Feb0113.D, new integration is from x, y = 5.063, 1354 to 5.155, 2088 and new response = 353811; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:43:57 PM	Split peak for compound bis(2-chloroisopropyl)Ether in sample Feb0113.D and keep left peak, new integration is from x, y = 5.226, 0 to 5.440, 0 and new response = 283157, previous integration is from x, y = 5.226, 0 to 5.512, 0 and previous response = 354380.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:43:58 PM	Set UserAnnotation = CO for compound bis(2-chloroisopropyl)Ether in sample Feb0113.D; previous value =			✓	
CmdSelectPeak	BL2000\sean	2/2/2022 2:44:02 PM	Select peak for compound 2-Methylphenol in sample Feb0113.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:44:04 PM	Split peak for compound 2-Methylphenol in sample Feb0113.D and keep left peak, new integration is from x, y = 5.206, 1647.32065056465 to 5.400, 3022.56523719176 and new response = 782822, previous integration is from x, y = 5.206, 1647 to 5.512, 3819 and previous response = 1782061.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:44:05 PM	Set UserAnnotation = CO for compound 2-Methylphenol in sample Feb0113.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:44:07 PM	Split qualifier 108.0 of compound 2-Methylphenol in sample Feb0113.D and keep left peak, new integration is from x, y = 5.226, 1814.53419386409 to 5.410, 3075.97830498631 and new response = 872713, previous integration is from x, y = 5.226, 1815 to 5.502, 3707 and previous response = 1693623.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:44:11 PM	Split peak for compound 4Methylphenol/3Methylphenol in sample Feb0113.D and keep right peak, new integration is from x, y = 5.400, 3093.30044943229 to 5.512, 2928.64091119187 and new response = 1002001, previous integration is from x, y = 5.227, 3347 to 5.512, 2929 and previous response = 1773852.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:44:12 PM	Set UserAnnotation = CO for compound 4Methylphenol/3Methylphenol in sample Feb0113.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:44:15 PM	Split qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Feb0113.D and keep right peak, new integration is from x, y = 5.410, 3293.75910769773 to 5.502, 2890.68878291256 and new response = 822560, previous integration is from x, y = 5.228, 4093 to 5.502, 2891 and previous response = 1680620.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:44:30 PM	Split qualifier 129.0 of compound Naphthalene in sample Feb0113.D and keep left peak, new integration is from x, y = 6.373, 599.346836519544 to 6.424, 660.577197843328 and new response = 245448, previous integration is from x, y = 6.373, 599 to 6.475, 722 and previous response = 292681.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:44:32 PM	Split qualifier 102.0 of compound Naphthalene in sample Feb0113.D and keep left peak, new integration is from x, y = 6.383, 0 to 6.424, 0 and new response = 209183, previous integration is from x, y = 6.383, 0 to 6.475, 0 and previous response = 241725.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:44:39 PM	Split peak for compound 4-Chlorophenol in sample Feb0113.D and keep left peak, new integration is from x, y = 6.424, 560.921708066431 to 6.485, 629.338631580248 and new response = 196052, previous integration is from x, y = 6.424, 561 to 6.516, 664 and previous response = 214084.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:44:40 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0113.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:44:42 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0113.D and keep left peak, new integration is from x, y = 6.424, 1045.36044422465 to 6.485, 1146.15080136327 and new response = 687296, previous integration is from x, y = 6.424, 1045 to 6.516, 1197 and previous response = 765968.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 2:44:50 PM	Manually integrate compound 1-Methylnaphthalene in sample Feb0113.D, from x, y = 7.317, 1025674 to 7.399, 1149802, result = -4058769; previous integration is from x, y = 7.204, 1092 to 7.307, 1247 and previous response = 1446195.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 2:44:52 PM	Snap baseline for compound 1-Methylnaphthalene in sample Feb0113.D, from x = 7.317 to x = 7.399, new integration is from x, y = 7.317, 6010 to 7.399, 8550 and new response = 1266810; previous integration is from x, y = 7.317, 1025674 to 7.399, 1149802 and previous response = -4058769.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 2:44:53 PM	Drop baseline for compound 1-Methylnaphthalene in sample Feb0113.D to y = 6010, new integration is from x, y = 7.317, 6010 to 7.399, 6010 and new response = 1273070; previous integration is from x, y = 7.317, 6010 to 7.399, 8550 and previous response = 1266810.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:44:54 PM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Feb0113.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:44:56 PM	Apply target integration range 7.317-7.399 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Feb0113.D, new integration is from x, y = 7.317, 6853 to 7.399, 9411 and new response = 1448705; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:44:57 PM	Apply target integration range 7.317-7.399 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Feb0113.D, new integration is from x, y = 7.317, 3840 to 7.399, 4357 and new response = 540877; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:45:08 PM	Apply target integration range 8.262-8.425 to qualifier 153.1 for compound Acenaphthylene in sample Feb0113.D, new integration is from x, y = 8.262, 0 to 8.425, 1508 and new response = 330797; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:45:16 PM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0113.D and keep right peak, new integration is from x, y = 8.568, 884.243615486442 to 8.640, 929.862751430492 and new response = 64548, previous integration is from x, y = 8.486, 832 to 8.640, 930 and previous response = 1549417.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:45:23 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0113.D and keep right peak, new integration is from x, y = 8.685, 2358.76073466752 to 8.824, 2077.65237192213 and new response = 279433, previous integration is from x, y = 8.685, 2359 to 8.824, 2078 and previous response = 279433.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 2:45:27 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0113.D, from x, y = 8.732, 9218 to 8.824, 2078, result = 137017; previous integration is from x, y = 8.685, 2359 to 8.824, 2078 and previous response = 279433.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 2:45:28 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0113.D to y = 2078, new integration is from x, y = 8.732, 2078 to 8.824, 2078 and new response = 156741; previous integration is from x, y = 8.732, 9218 to 8.824, 2078 and previous response = 137017.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 2:45:30 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0113.D, from x, y = 8.732, 5194 to 8.783, 559, result = 189257; previous integration is from x, y = 8.701, 561 to 8.783, 559 and previous response = 254413.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 2:45:32 PM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0113.D to y = 559, new integration is from x, y = 8.732, 559 to 8.783, 559 and new response = 196368; previous integration is from x, y = 8.732, 5194 to 8.783, 559 and previous response = 189257.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 2:45:44 PM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0113.D, from x, y = 9.182, 6478 to 9.233, 5640, result = 192644; previous integration is from x, y = 9.061, 2407 to 9.151, 2681 and previous response = 183074.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 2:45:47 PM	Manually integrate qualifier 167.0 of compound N-nitrosodiphenylamine in sample Feb0113.D, from x, y = 9.264, 589264 to 9.295, 606344, result = -1090039; previous integration is from x, y = 9.108, 320 to 9.233, 369 and previous response = 262680.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:45:48 PM	Apply target integration range 9.305-9.397 to qualifier 167.0 for compound N-nitrosodiphenylamine in sample Feb0113.D, new integration is from x, y = 9.305, 4207 to 9.397, 1544 and new response = 463286; previous integration is from x, y = 9.264, 589264 to 9.295, 606344 and previous response = -1090039.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 2:45:49 PM	Drop baseline for qualifier 167.0 of compound N-nitrosodiphenylamine in sample Feb0113.D to y = 1544, new integration is from x, y = 9.305, 1544 to 9.397, 1544 and new response = 470641; previous integration is from x, y = 9.305, 4207 to 9.397, 1544 and previous response = 463286.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 2:46:08 PM	Manually integrate compound Benzidine in sample Feb0113.D from x, y = 12.348, 0 to 12.703, 0; result = 33588			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 2:46:13 PM	Manually integrate qualifier92.0 of compound Benzidine in sample Feb0113.D from x, y = 12.328, 322 to 12.592, 446; result = 7033			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 2:46:14 PM	Drop baseline for qualifier 92.0 of compound Benzidine in sample Feb0113.D to y = 322, new integration is from x, y = 12.328, 322 to 12.592, 322 and new response = 8012; previous integration is from x, y = 12.328, 322 to 12.592, 446 and previous response = 7033.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:46:17 PM	Set UserAnnotation = NI for compound Benzidine in sample Feb0113.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 2:46:21 PM	Manually integrate qualifier183.0 of compound Benzidine in sample Feb0113.D from x, y = 12.460, 0 to 12.531, 0; result = 3174			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:46:36 PM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Feb0113.D and keep left peak, new integration is from x, y = 20.846, 1304.63891337084 to 20.927, 2057.08823709916 and new response = 1657708, previous integration is from x, y = 20.846, 1305 to 21.029, 2999 and previous response = 2201564.			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 2:46:49 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:48:23 PM	Split peak for compound Aniline in sample Feb0114.D and keep left peak, new integration is from x, y = 4.522, 976.921274290431 to 4.624, 1512.46468345223 and new response = 852380, previous integration is from x, y = 4.522, 977 to 4.756, 2213 and previous response = 1816074.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 2:48:28 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Feb0114.D, from x, y = 4.525, 1391 to 4.573, 23451, result = 284554; previous integration is from x, y = 4.525, 1391 to 4.624, 1619 and previous response = 630552.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 2:48:29 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Feb0114.D to y = 1391, new integration is from x, y = 4.525, 1391 to 4.573, 1391 and new response = 315465; previous integration is from x, y = 4.525, 1391 to 4.573, 23451 and previous response = 284554.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 2:48:31 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Feb0114.D, from x, y = 4.527, 1460 to 4.573, 16601, result = 138816; previous integration is from x, y = 4.527, 1460 to 4.624, 1614 and previous response = 384009.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 2:48:33 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Feb0114.D to y = 1460, new integration is from x, y = 4.527, 1460 to 4.573, 1460 and new response = 159101; previous integration is from x, y = 4.527, 1460 to 4.573, 16601 and previous response = 138816.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 2:48:38 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Feb0114.D, from x, y = 4.573, 19494 to 4.624, 1444, result = 288024; previous integration is from x, y = 4.524, 1263 to 4.624, 1444 and previous response = 631389.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 2:48:40 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0114.D to y = 1444, new integration is from x, y = 4.573, 1444 to 4.624, 1444 and new response = 315676; previous integration is from x, y = 4.573, 19494 to 4.624, 1444 and previous response = 288024.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:48:44 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0114.D and keep left peak, new integration is from x, y = 4.624, 1112.90957692788 to 4.664, 1131.55914841541 and new response = 744809, previous integration is from x, y = 4.624, 1113 to 4.746, 1169 and previous response = 1020653.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:48:47 PM	Apply target integration range 4.624-4.664 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0114.D, new integration is from x, y = 4.624, 1586 to 4.664, 15595 and new response = 8895; previous integration is from x, y = 4.654, 715 to 4.746, 756 and previous response = 347840.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 2:48:47 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0114.D to y = 1586, new integration is from x, y = 4.624, 1586 to 4.664, 1586 and new response = 26063; previous integration is from x, y = 4.624, 1586 to 4.664, 15595 and previous response = 8895.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:48:48 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0114.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 2:48:54 PM	Manually integrate compound 1,4-Dichlorobenzene in sample Feb0114.D, from x, y = 4.899, 771698 to 4.981, 835381, result = -2891091; previous integration is from x, y = 4.811, 282 to 4.889, 375 and previous response = 1051320.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 2:48:56 PM	Snap baseline for compound 1,4-Dichlorobenzene in sample Feb0114.D, from x = 4.899 to x = 4.981, new integration is from x, y = 4.899, 3884 to 4.981, 5177 and new response = 1026451; previous integration is from x, y = 4.899, 771698 to 4.981, 835381 and previous response = -2891091.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:48:57 PM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Feb0114.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:48:58 PM	Apply target integration range 4.899-4.981 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Feb0114.D, new integration is from x, y = 4.899, 3163 to 4.981, 3891 and new response = 654685; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 2:48:59 PM	Manually integrate qualifier111.0 of compound 1,4-Dichlorobenzene in sample Feb0114.D from x, y = 4.634, 431208 to 4.644, 433959; result = 0			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:49:00 PM	Apply target integration range 4.899-4.981 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Feb0114.D, new integration is from x, y = 4.899, 4389 to 4.981, 2567 and new response = 355985; previously no peak.			✓	
CmdManuallyIntegrateP eak	BL2000\sean	2/2/2022 2:49:03 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Feb0114.D, from x, y = 5.042, 717112 to 5.165, 753502, result = -4305139; previous integration is from x, y = 4.814, 477 to 4.889, 490 and previous response = 1050671.			✓	
CmdManuallyIntegrateS napBaseline	BL2000\sean	2/2/2022 2:49:05 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Feb0114.D, from x = 5.042 to x = 5.165, new integration is from x, y = 5.042, 2816 to 5.165, 3067 and new response = 1080677; previous integration is from x, y = 5.042, 717112 to 5.165, 753502 and previous response = -4305139.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 2:49:06 PM	Drop baseline for compound 1,2-Dichlorobenzene in sample Feb0114.D to y = 2816, new integration is from x, y = 5.042, 2816 to 5.165, 2816 and new response = 1081600; previous integration is from x, y = 5.042, 2816 to 5.165, 3067 and previous response = 1080677.			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:49:07 PM	Apply target integration range 5.042-5.165 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Feb0114.D, new integration is from x, y = 5.042, 1362 to 5.165, 929 and new response = 403141; previously no peak.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 2:49:08 PM	Manually integrate qualifier148.0 of compound 1,2-Dichlorobenzene in sample Feb0114.D from x, y = 5.257, 732867 to 5.267, 765189; result = -458790			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:49:09 PM	Apply target integration range 5.042-5.165 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Feb0114.D, new integration is from x, y = 5.042, 3031 to 5.165, 1740 and new response = 675647; previous integration is from x, y = 5.257, 732867 to 5.267, 765189 and previous response = -458790.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSelectPeak	BL2000\sean	2/2/2022 2:49:15 PM	Select peak for compound 2-Methylphenol in sample Feb0114.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:49:17 PM	Split peak for compound 2-Methylphenol in sample Feb0114.D and keep left peak, new integration is from x, y = 5.226, 1600.13447399596 to 5.400, 2721.91634515549 and new response = 857413, previous integration is from x, y = 5.226, 1600 to 5.512, 3448 and previous response = 1918219.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:49:18 PM	Set UserAnnotation = CO for compound 2-Methylphenol in sample Feb0114.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:49:20 PM	Split qualifier 108.0 of compound 2-Methylphenol in sample Feb0114.D and keep left peak, new integration is from x, y = 5.226, 1604.24013721324 to 5.410, 2585.66446729197 and new response = 946068, previous integration is from x, y = 5.226, 1604 to 5.512, 3131 and previous response = 1834056.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:49:24 PM	Split qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Feb0114.D and keep right peak, new integration is from x, y = 5.410, 3140.19988157749 to 5.512, 2724.52738998466 and new response = 887534, previous integration is from x, y = 5.232, 3865 to 5.512, 2725 and previous response = 1818036.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:49:56 PM	Split qualifier 129.0 of compound Naphthalene in sample Feb0114.D and keep left peak, new integration is from x, y = 6.373, 589.371697855729 to 6.424, 633.467478602887 and new response = 260588, previous integration is from x, y = 6.373, 589 to 6.475, 678 and previous response = 307269.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:50:00 PM	Split qualifier 102.0 of compound Naphthalene in sample Feb0114.D and keep left peak, new integration is from x, y = 6.383, 0 to 6.424, 0 and new response = 228187, previous integration is from x, y = 6.383, 0 to 6.475, 0 and previous response = 260604.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:50:03 PM	Split peak for compound 4-Chlorophenol in sample Feb0114.D and keep left peak, new integration is from x, y = 6.424, 463.875601080862 to 6.485, 504.30554523885 and new response = 198874, previous integration is from x, y = 6.424, 464 to 6.516, 525 and previous response = 216104.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:50:04 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0114.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:50:05 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0114.D and keep left peak, new integration is from x, y = 6.424, 1147.1554338527 to 6.485, 1302.09493894068 and new response = 677599, previous integration is from x, y = 6.424, 1147 to 6.516, 1380 and previous response = 759193.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:50:12 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0114.D and keep left peak, new integration is from x, y = 7.102, 326.380034595975 to 7.194, 442.033651976708 and new response = 185028, previous integration is from x, y = 7.102, 326 to 7.256, 519 and previous response = 202843.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:50:16 PM	Split peak for compound 2-Methylnaphthalene in sample Feb0114.D and keep left peak, new integration is from x, y = 7.194, 1280.8419707201 to 7.307, 1565.23994493854 and new response = 1570684, previous integration is from x, y = 7.194, 1281 to 7.399, 1798 and previous response = 2989101.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:50:17 PM	Set UserAnnotation = CO for compound 2-Methylnaphthalene in sample Feb0114.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:50:19 PM	Split qualifier 115.0 of compound 2-Methylnaphthalene in sample Feb0114.D and keep left peak, new integration is from x, y = 7.205, 879.133541943716 to 7.307, 1037.44320421038 and new response = 653487, previous integration is from x, y = 7.205, 879 to 7.399, 1181 and previous response = 1252060.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:50:23 PM	Split peak for compound 1-Methylnaphthalene in sample Feb0114.D and keep right peak, new integration is from x, y = 7.307, 1099.97011088032 to 7.399, 1181.9829936118 and new response = 1421795, previous integration is from x, y = 7.192, 998 to 7.399, 1182 and previous response = 2995010.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:50:24 PM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Feb0114.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:50:26 PM	Apply target integration range 7.307-7.399 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Feb0114.D, new integration is from x, y = 7.307, 7857 to 7.399, 11443 and new response = 1555360; previous integration is from x, y = 7.204, 3240 to 7.287, 2993 and previous response = 1847306.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:50:27 PM	Apply target integration range 7.307-7.399 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Feb0114.D, new integration is from x, y = 7.307, 3180 to 7.399, 3356 and new response = 587973; previous integration is from x, y = 7.205, 653 to 7.399, 578 and previous response = 1256760.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:50:40 PM	Apply target integration range 8.264-8.415 to qualifier 153.1 for compound Acenaphthylene in sample Feb0114.D, new integration is from x, y = 8.264, 215 to 8.415, 662 and new response = 361620; previous integration is from x, y = 8.476, 0 to 8.640, 0 and previous response = 1804193.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 2:50:42 PM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Feb0114.D to y = 215, new integration is from x, y = 8.264, 215 to 8.415, 215 and new response = 363651; previous integration is from x, y = 8.264, 215 to 8.415, 662 and previous response = 361620.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:50:47 PM	Apply target integration range 8.487-8.640 to qualifier 152.0 for compound Acenaphthene in sample Feb0114.D, new integration is from x, y = 8.487, 3625 to 8.640, 2898 and new response = 848651; previous integration is from x, y = 8.251, 622 to 8.415, 1000 and previous response = 2635171.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 2:50:48 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Feb0114.D to y = 2898, new integration is from x, y = 8.487, 2898 to 8.640, 2898 and new response = 851998; previous integration is from x, y = 8.487, 3625 to 8.640, 2898 and previous response = 848651.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:50:50 PM	Split peak for compound Acenaphthene in sample Feb0114.D and keep left peak, new integration is from x, y = 8.487, 839.380000608993 to 8.568, 972.268721835755 and new response = 1642313, previous integration is from x, y = 8.487, 839 to 8.640, 1089 and previous response = 1667992.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:56:48 PM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0114.D and keep right peak, new integration is from x, y = 8.568, 941.987741463574 to 8.640, 992.863933970441 and new response = 63374, previous integration is from x, y = 8.487, 884 to 8.640, 993 and previous response = 1668252.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:56:56 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0114.D and keep right peak, new integration is from x, y = 8.693, 2236.41272756123 to 8.814, 2085.01363070716 and new response = 300142, previous integration is from x, y = 8.693, 2236 to 8.814, 2085 and previous response = 300142.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 2:57:02 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0114.D, from x, y = 8.732, 11320 to 8.814, 2085, result = 150817; previous integration is from x, y = 8.693, 2236 to 8.814, 2085 and previous response = 300142.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 2:57:03 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0114.D to y = 2085, new integration is from x, y = 8.732, 2085 to 8.814, 2085 and new response = 173485; previous integration is from x, y = 8.732, 11320 to 8.814, 2085 and previous response = 150817.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 2:57:14 PM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0114.D, from x, y = 9.182, 5790 to 9.233, 13925, result = 192343; previous integration is from x, y = 9.060, 2163 to 9.152, 2375 and previous response = 215351.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 2:57:15 PM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Feb0114.D to y = 5790, new integration is from x, y = 9.182, 5790 to 9.233, 5790 and new response = 204826; previous integration is from x, y = 9.182, 5790 to 9.233, 13925 and previous response = 192343.			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	2/2/2022 2:57:22 PM	Apply target integration range 9.223-9.295 to qualifier 121.0 for compound 4,6-Dinitro-2-methylphenol in sample Feb0114.D, new integration is from x, y = 9.223, 2888 to 9.295, 2157 and new response = 62934; previous integration is from x, y = 9.060, 1483 to 9.121, 1420 and previous response = 121586.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 2:57:22 PM	Drop baseline for qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Feb0114.D to y = 2157, new integration is from x, y = 9.223, 2157 to 9.295, 2157 and new response = 64504; previous integration is from x, y = 9.223, 2888 to 9.295, 2157 and previous response = 62934.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 2:57:29 PM	Manually integrate qualifier 51.0 of compound Azobenzene in sample Feb0114.D, from x, y = 9.336, 25171 to 9.418, 4364, result = 520962; previous integration is from x, y = 9.287, 4834 to 9.418, 4364 and previous response = 816420.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 2:57:29 PM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Feb0114.D to y = 4364, new integration is from x, y = 9.336, 4364 to 9.418, 4364 and new response = 572043; previous integration is from x, y = 9.336, 25171 to 9.418, 4364 and previous response = 520962.			✓	
CmdManuallyIntegrateP eak	BL2000\sean	2/2/2022 2:57:41 PM	Manually integrate compound Benzidine in sample Feb0114.D from x, y = 12.369, 0 to 12.774, 0; result = 23423			✓	
CmdSetTargetCompoun dAttribute	BL2000\sean	2/2/2022 2:57:43 PM	Set UserAnnotation = NI for compound Benzidine in sample Feb0114.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 2:57:46 PM	Manually integrate qualifier92.0 of compound Benzidine in sample Feb0114.D from x, y = 12.470, 439 to 12.551, 431; result = 2371			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 2:57:48 PM	Manually integrate qualifier183.0 of compound Benzidine in sample Feb0114.D from x, y = 12.470, 0 to 12.551, 0; result = 1609			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 2:57:52 PM	Manually integrate qualifier 183.0 of compound Benzidine in sample Feb0114.D, from x, y = 12.409, 0 to 12.551, 0, result = 2115; previous integration is from x, y = 12.470, 0 to 12.551, 0 and previous response = 1609.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 2:58:10 PM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Feb0114.D and keep left peak, new integration is from x, y = 20.826, 0 to 20.927, 0 and new response = 1808949, previous integration is from x, y = 20.826, 0 to 21.029, 0 and previous response = 2414655.			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 2:58:23 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:58:52 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0115.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:58:54 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0115.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:58:56 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0115.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:58:57 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0115.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:59:01 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0115.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:59:04 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0115.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:59:06 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0115.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:59:07 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0115.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:59:09 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0115.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:59:10 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0115.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:59:12 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0115.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:59:13 PM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Feb0115.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:59:15 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0115.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:59:16 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0115.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:59:17 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0115.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:59:19 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0115.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:59:29 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0116.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:59:30 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0116.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:59:31 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0116.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:59:33 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0116.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:59:34 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0116.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:59:35 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0116.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:59:37 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0116.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:59:38 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0116.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:59:48 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0117.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:59:49 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0117.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:59:51 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0117.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:59:52 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0117.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:59:54 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0117.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:59:55 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0117.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 2:59:57 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0117.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 2:59:58 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0117.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:00:00 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0117.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:00:02 PM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Feb0117.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:00:03 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0117.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:00:04 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0117.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:00:06 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0117.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:00:07 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0117.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:00:08 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0117.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:00:10 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0117.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:00:15 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0118.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:00:16 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0118.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:00:18 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0118.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:00:19 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0118.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:00:21 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0118.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:00:22 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0118.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:00:23 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0118.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:00:24 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0118.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:00:26 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0118.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:00:27 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0118.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:00:28 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0118.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:00:29 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0118.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:00:31 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0118.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:00:32 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0118.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:01:39 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0119.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:01:40 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0119.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:01:42 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0119.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:01:44 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0119.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:01:45 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0119.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:01:47 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0119.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:01:48 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0119.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:01:49 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0119.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:01:51 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0119.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:01:52 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0119.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:01:55 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0119.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:01:55 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0119.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:01:57 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0119.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:01:58 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0119.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:02:07 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0120.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:02:08 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0120.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:02:11 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0120.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:02:13 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0120.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:02:15 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0120.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:02:16 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0120.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:02:17 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0120.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:02:18 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0120.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:02:20 PM	Zero out primary peak of compound bis(2-ethylhexyl)Phthalate in sample Feb0120.D			✓	
CmdClearManualIntegration	BL2000\sean	2/2/2022 3:02:22 PM	Clear manual integration of target signal for compound bis(2-ethylhexyl)Phthalate in sample Feb0120.D			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 3:02:25 PM	Manually integrate qualifier279.0 of compound bis(2-ethylhexyl)Phthalate in sample Feb0120.D from x, y = 16.554, 0 to 16.616, 0; result = 539			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 3:02:29 PM	Manually integrate qualifier 279.0 of compound bis(2-ethylhexyl)Phthalate in sample Feb0120.D, from x, y = 16.554, 0 to 16.646, 0, result = 679; previous integration is from x, y = 16.554, 0 to 16.616, 0 and previous response = 539.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:02:33 PM	Split qualifier 279.0 of compound bis(2-ethylhexyl)Phthalate in sample Feb0120.D and keep left peak, new integration is from x, y = 16.554, 0 to 16.646, 0 and new response = 679, previous integration is from x, y = 16.554, 0 to 16.646, 0 and previous response = 679.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 3:02:38 PM	Manually integrate qualifier 279.0 of compound bis(2-ethylhexyl)Phthalate in sample Feb0120.D, from x, y = 16.554, 0 to 16.616, 0, result = 539; previous integration is from x, y = 16.554, 0 to 16.646, 0 and previous response = 679.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 3:02:42 PM	Manually integrate compound bis(2-ethylhexyl)Phthalate in sample Feb0120.D, from x, y = 16.554, 38 to 16.626, 0, result = 6450; previous integration is from x, y = 16.503, 0 to 16.626, 0 and previous response = 7542.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:02:44 PM	Drop baseline for compound bis(2-ethylhexyl)Phthalate in sample Feb0120.D to y = 0, new integration is from x, y = 16.554, 0 to 16.626, 0 and new response = 6531; previous integration is from x, y = 16.554, 38 to 16.626, 0 and previous response = 6450.			✓	
CmdClearManualIntegration	BL2000\sean	2/2/2022 3:02:51 PM	Clear manual integration of target signal for compound bis(2-ethylhexyl)Phthalate in sample Feb0120.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:04 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0121.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:08 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0121.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:09 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0121.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:10 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0121.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:11 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0121.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:13 PM	Zero out primary peak of compound 2-Nitroaniline in sample Feb0121.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:15 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0121.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:03:18 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0121.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:03:20 PM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Feb0121.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:03:22 PM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Feb0121.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:03:24 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0121.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:03:27 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0121.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:03:30 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0121.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:03:32 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0121.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:47 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0122.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:48 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0122.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:49 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0122.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:50 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0122.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:51 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0122.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:52 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0122.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:53 PM	Zero out primary peak of compound 2-Nitroaniline in sample Feb0122.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:54 PM	Zero out primary peak of compound Isophorone in sample Feb0122.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:03:56 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0122.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:03:58 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0122.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:04:01 PM	Set UserAnnotation = INT for compound Isophorone in sample Feb0122.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:04:03 PM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Feb0122.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:04:05 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0122.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:04:07 PM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Feb0122.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:04:10 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0122.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:04:12 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0122.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:04:14 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0122.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:04:18 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0122.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:04:33 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0123.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:04:34 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0123.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:04:35 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0123.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:04:36 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0123.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:04:37 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0123.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:04:38 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0123.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:04:39 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0123.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:04:40 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0123.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:04:42 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0123.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:04:45 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0123.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:04:47 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0123.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:04:50 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0123.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:04:52 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0123.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:04:55 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0123.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:05:08 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0124.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:05:09 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0124.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:05:10 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0124.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:05:11 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0124.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:05:12 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0124.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:05:12 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0124.D			✓	
CmdZeroOutPeak	BL2000\sean	2/2/2022 3:05:14 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0124.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:05:17 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0124.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:05:19 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0124.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:05:22 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0124.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:05:24 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0124.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:05:26 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0124.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:05:28 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0124.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:05:31 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0124.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 3:05:55 PM	Manually integrate compound Pyridine in sample Feb0125.D, from x, y = 2.111, 358531 to 2.816, 393851, result = -15023284; previous integration is from x, y = 2.172, 2749 to 2.305, 2661 and previous response = 613049.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 3:05:56 PM	Snap baseline for compound Pyridine in sample Feb0125.D, from x = 2.111 to x = 2.816, new integration is from x, y = 2.111, 2801 to 2.816, 2165 and new response = 777850; previous integration is from x, y = 2.111, 358531 to 2.816, 393851 and previous response = -15023284.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:05:57 PM	Drop baseline for compound Pyridine in sample Feb0125.D to y = 2165, new integration is from x, y = 2.111, 2165 to 2.816, 2165 and new response = 791296; previous integration is from x, y = 2.111, 2801 to 2.816, 2165 and previous response = 777850.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:05:59 PM	Set UserAnnotation = BA for compound Pyridine in sample Feb0125.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:06:00 PM	Apply target integration range 2.111-2.816 to qualifier 52.0 for compound Pyridine in sample Feb0125.D, new integration is from x, y = 2.111, 5340 to 2.816, 1409 and new response = 666494; previous integration is from x, y = 2.170, 5087 to 2.315, 4420 and previous response = 619755.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:06:01 PM	Drop baseline for qualifier 52.0 of compound Pyridine in sample Feb0125.D to y = 1409, new integration is from x, y = 2.111, 1409 to 2.816, 1409 and new response = 749600; previous integration is from x, y = 2.111, 5340 to 2.816, 1409 and previous response = 666494.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:06:04 PM	Split qualifier 66.0 of compound Aniline in sample Feb0125.D and keep left peak, new integration is from x, y = 4.523, 1377.27619400857 to 4.664, 1783.37843658963 and new response = 1345861, previous integration is from x, y = 4.523, 1377 to 4.664, 1783 and previous response = 1345861.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:06:05 PM	Split qualifier 65.0 of compound Aniline in sample Feb0125.D and keep left peak, new integration is from x, y = 4.523, 1265.50657453553 to 4.624, 1329.23206530798 and new response = 805936, previous integration is from x, y = 4.523, 1266 to 4.624, 1329 and previous response = 805936.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 3:06:09 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Feb0125.D, from x, y = 4.523, 1377 to 4.572, 22269, result = 633366; previous integration is from x, y = 4.523, 1377 to 4.664, 1783 and previous response = 1345861.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:06:10 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Feb0125.D to y = 1377, new integration is from x, y = 4.523, 1377 to 4.572, 1377 and new response = 664045; previous integration is from x, y = 4.523, 1377 to 4.572, 22269 and previous response = 633366.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 3:06:14 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Feb0125.D, from x, y = 4.523, 1266 to 4.572, 22521, result = 310150; previous integration is from x, y = 4.523, 1266 to 4.624, 1329 and previous response = 805936.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:06:15 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Feb0125.D to y = 1266, new integration is from x, y = 4.523, 1266 to 4.572, 1266 and new response = 341694; previous integration is from x, y = 4.523, 1266 to 4.572, 22521 and previous response = 310150.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 3:06:21 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Feb0125.D, from x, y = 4.572, 18711 to 4.664, 1389, result = 636229; previous integration is from x, y = 4.523, 1179 to 4.664, 1389 and previous response = 1348266.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:06:22 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0125.D to y = 1389, new integration is from x, y = 4.572, 1389 to 4.664, 1389 and new response = 683994; previous integration is from x, y = 4.572, 18711 to 4.664, 1389 and previous response = 636229.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:06:28 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0125.D and keep left peak, new integration is from x, y = 4.624, 1117.13622033316 to 4.664, 1161.90017515514 and new response = 863471, previous integration is from x, y = 4.624, 1117 to 4.726, 1229 and previous response = 1265192.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:06:31 PM	Apply target integration range 4.624-4.664 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0125.D, new integration is from x, y = 4.624, 1885 to 4.664, 8205 and new response = 20541; previous integration is from x, y = 4.664, 718 to 4.736, 786 and previous response = 491062.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:06:32 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0125.D to y = 1885, new integration is from x, y = 4.624, 1885 to 4.664, 1885 and new response = 28289; previous integration is from x, y = 4.624, 1885 to 4.664, 8205 and previous response = 20541.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 3:06:42 PM	Manually integrate compound 1,4-Dichlorobenzene in sample Feb0125.D, from x, y = 4.889, 682527 to 4.991, 833215, result = -3023021; previous integration is from x, y = 4.797, 0 to 4.899, 0 and previous response = 1521760.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 3:06:43 PM	Snap baseline for compound 1,4-Dichlorobenzene in sample Feb0125.D, from x = 4.889 to x = 4.991, new integration is from x, y = 4.889, 3969 to 4.991, 7787 and new response = 1585195; previous integration is from x, y = 4.889, 682527 to 4.991, 833215 and previous response = -3023021.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:06:44 PM	Drop baseline for compound 1,4-Dichlorobenzene in sample Feb0125.D to y = 3969, new integration is from x, y = 4.889, 3969 to 4.991, 3969 and new response = 1596893; previous integration is from x, y = 4.889, 3969 to 4.991, 7787 and previous response = 1585195.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:06:44 PM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Feb0125.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:06:45 PM	Apply target integration range 4.889-4.991 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Feb0125.D, new integration is from x, y = 4.889, 3074 to 4.991, 4196 and new response = 1020798; previous integration is from x, y = 4.807, 0 to 4.889, 0 and previous response = 980144.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:06:47 PM	Apply target integration range 4.889-4.991 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Feb0125.D, new integration is from x, y = 4.889, 1504 to 4.991, 2278 and new response = 568686; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 3:06:50 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Feb0125.D, from x, y = 5.063, 1408569 to 5.165, 1531859, result = -7448149; previous integration is from x, y = 4.797, 313 to 4.899, 262 and previous response = 1519997.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 3:06:52 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Feb0125.D, from x = 5.063 to x = 5.165, new integration is from x, y = 5.063, 3127 to 5.165, 3845 and new response = 1539958; previous integration is from x, y = 5.063, 1408569 to 5.165, 1531859 and previous response = -7448149.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:06:53 PM	Drop baseline for compound 1,2-Dichlorobenzene in sample Feb0125.D to y = 3127, new integration is from x, y = 5.063, 3127 to 5.165, 3127 and new response = 1542158; previous integration is from x, y = 5.063, 3127 to 5.165, 3845 and previous response = 1539958.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:06:53 PM	Drop baseline for compound 1,2-Dichlorobenzene in sample Feb0125.D to y = 3127, new integration is from x, y = 5.063, 3127 to 5.165, 3127 and new response = 1542158; previous integration is from x, y = 5.063, 3127 to 5.165, 3127 and previous response = 1542158.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:06:54 PM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Feb0125.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:06:56 PM	Apply target integration range 5.063-5.165 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Feb0125.D, new integration is from x, y = 5.063, 2341 to 5.165, 2753 and new response = 975930; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:06:57 PM	Apply target integration range 5.063-5.165 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Feb0125.D, new integration is from x, y = 5.063, 2554 to 5.165, 1377 and new response = 576745; previously no peak.			✓	
CmdSelectPeak	BL2000\sean	2/2/2022 3:07:01 PM	Select peak for compound Benzyl Alcohol in sample Feb0125.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:07:02 PM	Split peak for compound Benzyl Alcohol in sample Feb0125.D and keep left peak, new integration is from x, y = 5.074, 1293.06761425373 to 5.216, 3070.58255813497 and new response = 706695, previous integration is from x, y = 5.074, 1293 to 5.349, 4732 and previous response = 1915177.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:07:03 PM	Set UserAnnotation = CO for compound Benzyl Alcohol in sample Feb0125.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:07:06 PM	Apply target integration range 5.074-5.216 to qualifier 107.0 for compound Benzyl Alcohol in sample Feb0125.D, new integration is from x, y = 5.074, 739 to 5.216, 3284 and new response = 478976; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:07:06 PM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Feb0125.D to y = 739, new integration is from x, y = 5.074, 739 to 5.216, 739 and new response = 489822; previous integration is from x, y = 5.074, 739 to 5.216, 3284 and previous response = 478976.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:07:18 PM	Split qualifier 108.0 of compound 2-Methylphenol in sample Feb0125.D and keep right peak, new integration is from x, y = 5.216, 1317.28070619618 to 5.369, 2116.20055738468 and new response = 1230970, previous integration is from x, y = 5.073, 573 to 5.369, 2116 and previous response = 1945036.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:07:25 PM	Apply target integration range 5.533-5.635 to qualifier 77.0 for compound Nitrobenzene in sample Feb0125.D, new integration is from x, y = 5.533, 6337 to 5.635, 5196 and new response = 678464; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:07:26 PM	Drop baseline for qualifier 77.0 of compound Nitrobenzene in sample Feb0125.D to y = 5196, new integration is from x, y = 5.533, 5196 to 5.635, 5196 and new response = 681960; previous integration is from x, y = 5.533, 6337 to 5.635, 5196 and previous response = 678464.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:07:28 PM	Apply target integration range 5.533-5.635 to qualifier 77.0 for compound Nitrobenzene in sample Feb0125.D, new integration is from x, y = 5.533, 6337 to 5.635, 5196 and new response = 678464; previous integration is from x, y = 5.533, 5196 to 5.635, 5196 and previous response = 681960.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:07:29 PM	Drop baseline for qualifier 77.0 of compound Nitrobenzene in sample Feb0125.D to y = 5196, new integration is from x, y = 5.533, 5196 to 5.635, 5196 and new response = 681960; previous integration is from x, y = 5.533, 6337 to 5.635, 5196 and previous response = 678464.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:07:35 PM	Apply target integration range 5.533-5.635 to qualifier 51.0 for compound Nitrobenzene in sample Feb0125.D, new integration is from x, y = 5.533, 7389 to 5.635, 8049 and new response = 422922; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:07:35 PM	Drop baseline for qualifier 51.0 of compound Nitrobenzene in sample Feb0125.D to y = 7389, new integration is from x, y = 5.533, 7389 to 5.635, 7389 and new response = 424944; previous integration is from x, y = 5.533, 7389 to 5.635, 8049 and previous response = 422922.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:08:47 PM	Split peak for compound Naphthalene in sample Feb0125.D and keep left peak, new integration is from x, y = 6.369, 1396.67901075866 to 6.434, 1651.87088295935 and new response = 3017664, previous integration is from x, y = 6.369, 1397 to 6.475, 1813 and previous response = 3900945.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:08:49 PM	Set UserAnnotation = CO for compound Naphthalene in sample Feb0125.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:08:50 PM	Split qualifier 129.0 of compound Naphthalene in sample Feb0125.D and keep left peak, new integration is from x, y = 6.373, 694.113915396361 to 6.434, 785.952553736346 and new response = 339264, previous integration is from x, y = 6.373, 694 to 6.547, 957 and previous response = 779576.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:08:53 PM	Split qualifier 102.0 of compound Naphthalene in sample Feb0125.D and keep left peak, new integration is from x, y = 6.352, 0 to 6.434, 0 and new response = 297482, previous integration is from x, y = 6.352, 0 to 6.475, 0 and previous response = 339322.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:08:58 PM	Split peak for compound 4-Chlorophenol in sample Feb0125.D and keep left peak, new integration is from x, y = 6.424, 486.666997261569 to 6.485, 510.563761977947 and new response = 278933, previous integration is from x, y = 6.424, 487 to 6.527, 526 and previous response = 315006.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:08:59 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0125.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:09:01 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0125.D and keep right peak, new integration is from x, y = 6.434, 1251.20194661295 to 6.475, 1358.76372991434 and new response = 884335, previous integration is from x, y = 6.365, 1070 to 6.475, 1359 and previous response = 3903331.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:09:05 PM	Split qualifier 129.0 of compound p-Chloroaniline in sample Feb0125.D and keep right peak, new integration is from x, y = 6.434, 575.919573321513 to 6.547, 733.588079681866 and new response = 442276, previous integration is from x, y = 6.372, 490 to 6.547, 734 and previous response = 782303.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:09:07 PM	Split qualifier 129.0 of compound p-Chloroaniline in sample Feb0125.D and keep right peak, new integration is from x, y = 6.475, 633.259919762686 to 6.547, 733.588079681866 and new response = 377910, previous integration is from x, y = 6.434, 576 to 6.547, 734 and previous response = 442276.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:09:09 PM	Split qualifier 65.0 of compound p-Chloroaniline in sample Feb0125.D and keep right peak, new integration is from x, y = 6.475, 1521.32525029977 to 6.547, 1715.96590040985 and new response = 352707, previous integration is from x, y = 6.424, 1382 to 6.547, 1716 and previous response = 695979.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 3:09:15 PM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Feb0125.D, from x, y = 7.102, 770953 to 7.266, 851676, result = -7136892; previous integration is from x, y = 6.968, 852 to 7.071, 1087 and previous response = 768906.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 3:09:16 PM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Feb0125.D, from x = 7.102 to x = 7.266, new integration is from x, y = 7.102, 3727 to 7.266, 3225 and new response = 827591; previous integration is from x, y = 7.102, 770953 to 7.266, 851676 and previous response = -7136892.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:09:17 PM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Feb0125.D to y = 3225, new integration is from x, y = 7.102, 3225 to 7.266, 3225 and new response = 830065; previous integration is from x, y = 7.102, 3727 to 7.266, 3225 and previous response = 827591.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:09:18 PM	Set UserAnnotation = CO for compound 4-Chloro-3-Methylphenol in sample Feb0125.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:09:20 PM	Apply target integration range 7.102-7.266 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Feb0125.D, new integration is from x, y = 7.102, 884 to 7.266, 1142 and new response = 232674; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:09:21 PM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0125.D to y = 884, new integration is from x, y = 7.102, 884 to 7.266, 884 and new response = 233946; previous integration is from x, y = 7.102, 884 to 7.266, 1142 and previous response = 232674.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:09:22 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0125.D and keep left peak, new integration is from x, y = 7.102, 884 to 7.215, 884 and new response = 218813, previous integration is from x, y = 7.102, 884 to 7.266, 884 and previous response = 233946.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 3:09:27 PM	Manually integrate compound 1-Methylnaphthalene in sample Feb0125.D, from x, y = 7.317, 1133860 to 7.410, 1292011, result = -5030360; previous integration is from x, y = 7.204, 1741 to 7.307, 1899 and previous response = 1764994.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 3:09:28 PM	Snap baseline for compound 1-Methylnaphthalene in sample Feb0125.D, from x = 7.317 to x = 7.410, new integration is from x, y = 7.317, 8271 to 7.410, 7941 and new response = 1651626; previous integration is from x, y = 7.317, 1133860 to 7.410, 1292011 and previous response = -5030360.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:09:29 PM	Drop baseline for compound 1-Methylnaphthalene in sample Feb0125.D to y = 7941, new integration is from x, y = 7.317, 7941 to 7.410, 7941 and new response = 1652541; previous integration is from x, y = 7.317, 8271 to 7.410, 7941 and previous response = 1651626.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:09:29 PM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Feb0125.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:09:31 PM	Apply target integration range 7.317-7.410 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Feb0125.D, new integration is from x, y = 7.317, 8164 to 7.410, 10103 and new response = 1888566; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:09:32 PM	Apply target integration range 7.317-7.410 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Feb0125.D, new integration is from x, y = 7.317, 4082 to 7.410, 5031 and new response = 717190; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:09:39 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Feb0125.D and keep left peak, new integration is from x, y = 7.574, 0 to 7.625, 0 and new response = 523636, previous integration is from x, y = 7.574, 0 to 7.666, 0 and previous response = 1086191.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:09:40 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Feb0125.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:09:41 PM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Feb0125.D and keep left peak, new integration is from x, y = 7.574, 156.10692279107 to 7.625, 220.914273677015 and new response = 486480, previous integration is from x, y = 7.574, 156 to 7.666, 273 and previous response = 1010324.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 3:09:45 PM	Manually integrate compound 2,4,5-Trichlorophenol in sample Feb0125.D, from x, y = 7.533, 580251 to 7.779, 553465, result = -7252909; previous integration is from x, y = 7.574, 0 to 7.666, 0 and previous response = 1086191.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 3:09:47 PM	Manually integrate compound 2,4,5-Trichlorophenol in sample Feb0125.D, from x, y = 7.523, 402981 to 7.749, 390154, result = -4250513; previous integration is from x, y = 7.533, 580251 to 7.779, 553465 and previous response = -7252909.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 3:09:48 PM	Snap baseline for compound 2,4,5-Trichlorophenol in sample Feb0125.D, from x = 7.523 to x = 7.749, new integration is from x, y = 7.523, 0 to 7.749, 2433 and new response = 1108872; previous integration is from x, y = 7.523, 402981 to 7.749, 390154 and previous response = -4250513.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 3:09:49 PM	Drop baseline for compound 2,4,5-Trichlorophenol in sample Feb0125.D to y = 0, new integration is from x, y = 7.523, 0 to 7.749, 0 and new response = 1125363; previous integration is from x, y = 7.523, 0 to 7.749, 2433 and previous response = 1108872.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:09:50 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Feb0125.D and keep right peak, new integration is from x, y = 7.625, 0 to 7.749, 0 and new response = 601388, previous integration is from x, y = 7.523, 0 to 7.749, 0 and previous response = 1125363.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 3:09:51 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Feb0125.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:09:53 PM	Apply target integration range 7.625-7.749 to qualifier 198.0 for compound 2,4,5-Trichlorophenol in sample Feb0125.D, new integration is from x, y = 7.625, 8945 to 7.749, 2339 and new response = 536653; previous integration is from x, y = 7.574, 139 to 7.666, 254 and previous response = 1010413.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 3:09:54 PM	Drop baseline for qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0125.D to y = 2339, new integration is from x, y = 7.625, 2339 to 7.749, 2339 and new response = 561078; previous integration is from x, y = 7.625, 8945 to 7.749, 2339 and previous response = 536653.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:10:00 PM	Apply target integration range 8.266-8.415 to qualifier 153.1 for compound Acenaphthylene in sample Feb0125.D, new integration is from x, y = 8.266, 0 to 8.415, 1953 and new response = 408058; previous integration is from x, y = 8.476, 0 to 8.640, 0 and previous response = 1815441.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:10:01 PM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Feb0125.D to y = 0, new integration is from x, y = 8.266, 0 to 8.415, 0 and new response = 416784; previous integration is from x, y = 8.266, 0 to 8.415, 1953 and previous response = 408058.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/2/2022 3:10:06 PM	Apply target integration range 8.487-8.630 to qualifier 152.0 for compound Acenaphthene in sample Feb0125.D, new integration is from x, y = 8.487, 2813 to 8.630, 3556 and new response = 848009; previous integration is from x, y = 8.262, 369 to 8.415, 630 and previous response = 3010508.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:10:07 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Feb0125.D to y = 2813, new integration is from x, y = 8.487, 2813 to 8.630, 2813 and new response = 851202; previous integration is from x, y = 8.487, 2813 to 8.630, 3556 and previous response = 848009.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:10:09 PM	Split peak for compound Acenaphthene in sample Feb0125.D and keep left peak, new integration is from x, y = 8.487, 819.812434071588 to 8.579, 1058.90709992771 and new response = 1647093, previous integration is from x, y = 8.487, 820 to 8.630, 1192 and previous response = 1721066.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:10:14 PM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0125.D and keep right peak, new integration is from x, y = 8.579, 1240.48544493678 to 8.630, 1294.70722004632 and new response = 73536, previous integration is from x, y = 8.487, 1143 to 8.630, 1295 and previous response = 1719235.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/2/2022 3:10:21 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0125.D and keep right peak, new integration is from x, y = 8.681, 1781.30469973617 to 8.824, 1759.78596607815 and new response = 358849, previous integration is from x, y = 8.681, 1781 to 8.824, 1760 and previous response = 358849.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 3:10:25 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0125.D, from x, y = 8.742, 13308 to 8.824, 1760, result = 173010; previous integration is from x, y = 8.681, 1781 to 8.824, 1760 and previous response = 358849.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:10:26 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0125.D to y = 1760, new integration is from x, y = 8.742, 1760 to 8.824, 1760 and new response = 201361; previous integration is from x, y = 8.742, 13308 to 8.824, 1760 and previous response = 173010.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 3:10:29 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0125.D, from x, y = 8.742, 2261 to 8.804, 488, result = 208113; previous integration is from x, y = 8.691, 522 to 8.804, 488 and previous response = 298085.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:10:30 PM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0125.D to y = 488, new integration is from x, y = 8.742, 488 to 8.804, 488 and new response = 211379; previous integration is from x, y = 8.742, 2261 to 8.804, 488 and previous response = 208113.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 3:10:38 PM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0125.D, from x, y = 9.182, 4810 to 9.233, 6447, result = 257170; previous integration is from x, y = 9.152, 2714 to 9.274, 2796 and previous response = 374828.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:10:39 PM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Feb0125.D to y = 4810, new integration is from x, y = 9.182, 4810 to 9.233, 4810 and new response = 259683; previous integration is from x, y = 9.182, 4810 to 9.233, 6447 and previous response = 257170.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 3:10:44 PM	Manually integrate compound 4,6-Dinitro-2-methylphenol in sample Feb0125.D, from x, y = 9.162, 131266 to 9.377, 137042, result = -1576700; previous integration is from x, y = 9.213, 0 to 9.295, 0 and previous response = 148212.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 3:10:45 PM	Snap baseline for compound 4,6-Dinitro-2-methylphenol in sample Feb0125.D, from x = 9.162 to x = 9.377, new integration is from x, y = 9.162, 0 to 9.377, 512 and new response = 149247; previous integration is from x, y = 9.162, 131266 to 9.377, 137042 and previous response = -1576700.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:10:46 PM	Drop baseline for compound 4,6-Dinitro-2-methylphenol in sample Feb0125.D to y = 0, new integration is from x, y = 9.162, 0 to 9.377, 0 and new response = 152546; previous integration is from x, y = 9.162, 0 to 9.377, 512 and previous response = 149247.			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 3:11:19 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 3:49:03 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 3:59:42 PM	Manually integrate compound Benzidine in sample Feb0108.D from x, y = 12.440, 0 to 12.571, 343; result = 32118			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/2/2022 3:59:44 PM	Drop baseline for compound Benzidine in sample Feb0108.D to y = 0, new integration is from x, y = 12.440, 0 to 12.571, 0 and new response = 33473; previous integration is from x, y = 12.440, 0 to 12.571, 343 and previous response = 32118.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/2/2022 3:59:48 PM	Manually integrate qualifier 92.0 of compound Benzidine in sample Feb0108.D, from x, y = 12.419, 0 to 12.511, 53, result = 4456; previous integration is from x, y = 12.460, 309 to 12.521, 271 and previous response = 2841.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 3:59:51 PM	Manually integrate qualifier183.0 of compound Benzidine in sample Feb0108.D from x, y = 12.440, 0 to 12.592, 0; result = 4346			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/2/2022 3:59:54 PM	Manually integrate qualifier 92.0 of compound Benzidine in sample Feb0108.D, from x, y = 12.460, 72 to 12.511, 53, result = 3416; previous integration is from x, y = 12.419, 0 to 12.511, 53 and previous response = 4456.			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 4:00:06 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	2/2/2022 4:00:43 PM	Replace level ICV with QC sample Feb0109.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 1 with Calibration sample Feb0108.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene,			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 2 with Calibration sample Feb0107.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 3 with Calibration sample Feb0106.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 4 with Calibration sample Feb0105.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 5 with Calibration sample Feb0104.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol,				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 6 with Calibration sample Feb0103.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 7 with Calibration sample Feb0102.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine};				
CmdQuantitate	BL2000\sean	2/2/2022 4:02:06 PM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetLevelEnable	BL2000\sean	2/2/2022 4:03:11 PM	Set LevelEnable = True for calibration level 1, levelId = 408 of compound Benzidine in sample Feb0111.D; previous value = False			✓	
CmdQuantitate	BL2000\sean	2/2/2022 4:04:38 PM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 4:04:59 PM	Manually integrate compound Benzidine in sample Feb0107.D, from x, y = 12.440, 0 to 12.744, 0, result = 75738; previous integration is from x, y = 12.440, 0 to 12.602, 0 and previous response = 70594.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 4:05:00 PM	Set UserAnnotation = BA for compound Benzidine in sample Feb0107.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/2/2022 4:05:14 PM	Set UserAnnotation = NI for compound Benzidine in sample Feb0108.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	2/2/2022 4:05:54 PM	Replace level ICV with QC sample Feb0109.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 1 with Calibration sample Feb0108.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene,			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 2 with Calibration sample Feb0107.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 3 with Calibration sample Feb0106.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 4 with Calibration sample Feb0105.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 5 with Calibration sample Feb0104.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol,				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 6 with Calibration sample Feb0103.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-				

Name	User	Time	Action	Reason	Comment	Succeed	Exception
			Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine}; Replace level 7 with Calibration sample Feb0102.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine};				
CmdQuantitate	BL2000\sean	2/2/2022 4:07:17 PM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	2/2/2022 4:12:18 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 4:12:52 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 4:15:43 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/2/2022 4:26:22 PM	Manually integrate compound 2-Fluorophenol in sample Feb0120.D, from x, y = 3.470, 0 to 3.847, 623, result = 405427; previous integration is from x, y = 3.490, 368 to 3.643, 1045 and previous response = 377400.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/2/2022 4:26:23 PM	Snap baseline for compound 2-Fluorophenol in sample Feb0120.D, from x = 3.470 to x = 3.847, new integration is from x, y = 3.470, 0 to 3.847, 1479 and new response = 395717; previous integration is from x, y = 3.470, 0 to 3.847, 623 and previous response = 405427.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 4:26:24 PM	Drop baseline for compound 2-Fluorophenol in sample Feb0120.D to y = 0, new integration is from x, y = 3.470, 0 to 3.847, 0 and new response = 412484; previous integration is from x, y = 3.470, 0 to 3.847, 1479 and previous response = 395717.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/2/2022 4:26:26 PM	Drop baseline for qualifier 64.0 of compound 2-Fluorophenol in sample Feb0120.D to y = 410, new integration is from x, y = 3.490, 410 to 3.643, 410 and new response = 198391; previous integration is from x, y = 3.490, 410 to 3.643, 732 and previous response = 194364.			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 4:27:38 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	2/2/2022 4:30:00 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdOpenBatchTable	BL2000\sean	2/3/2022 8:44:29 AM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\020122 DoD BNA cal.batch.bin			✓	
CmdQuantitate	BL2000\sean	2/3/2022 8:46:19 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	2/3/2022 8:49:29 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	2/16/2022 8:37:52 AM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\020122 DoD BNA cal.batch.bin			✓	
CmdQuantitate	BL2000\sean	2/16/2022 11:04:48 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	2/16/2022 11:10:48 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:55 AM	Set SampleApproved = True for sample Feb0101.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:56 AM	Set SampleApproved = True for sample Feb0102.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:59 AM	Set SampleApproved = True for sample Feb0103.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:00 AM	Set SampleApproved = True for sample Feb0104.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:01 AM	Set SampleApproved = True for sample Feb0105.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:02 AM	Set SampleApproved = True for sample Feb0106.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:03 AM	Set SampleApproved = True for sample Feb0107.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:05 AM	Set SampleApproved = True for sample Feb0108.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:06 AM	Set SampleApproved = True for sample Feb0109.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:07 AM	Set SampleApproved = True for sample Feb0110.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:08 AM	Set SampleApproved = True for sample Feb0111.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:09 AM	Set SampleApproved = True for sample Feb0112.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:10 AM	Set SampleApproved = True for sample Feb0113.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:10 AM	Set SampleApproved = True for sample Feb0114.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:12 AM	Set SampleApproved = True for sample Feb0115.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:12 AM	Set SampleApproved = True for sample Feb0116.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:13 AM	Set SampleApproved = True for sample Feb0117.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:14 AM	Set SampleApproved = True for sample Feb0118.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:15 AM	Set SampleApproved = True for sample Feb0119.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:16 AM	Set SampleApproved = True for sample Feb0120.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:16 AM	Set SampleApproved = True for sample Feb0121.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:17 AM	Set SampleApproved = True for sample Feb0122.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:20 AM	Set SampleApproved = True for sample Feb0123.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:20 AM	Set SampleApproved = True for sample Feb0124.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:12:21 AM	Set SampleApproved = True for sample Feb0125.D; previous value = False			✓	
CmdQuantitate	BL2000\sean	2/16/2022 11:14:19 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	2/16/2022 11:17:23 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin			✓	

Continuing Calibration Report

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Batch Name \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\QuantResults\020122 DoD BNA cal.batch.bin
Method File
Daily CC \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1Feb0125.D

Level name	Injection Time	Calibration Files
1	2/1/2022 8:37:43 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D
2	2/1/2022 8:05:35 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D
3	2/1/2022 7:33:25 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D
4	2/1/2022 7:01:18 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D
5	2/1/2022 6:29:01 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D
6	2/1/2022 5:56:51 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D
7	2/1/2022 5:24:36 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D
CCV	1/29/2022 7:29:27 AM	\\MASSHUNTER\Org\Data\SV5973N.I\sd012822\DoD BNA 2\Jan2827.D <======

ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
1,4-Dichlorobenzene-d4	437427	441162	610513	138.39	M
Naphthalene-d8	1275017	1240005	1756173	141.63	M
Acenaphthene-d10	746429	723199	973676	134.63	M
Phenanthrene-d10	1272773	1236376	1773418	143.44	M
Chrysene-d12	970435	924350	1300116	140.65	M
Perylene-d12	616520	595968	823255	138.14	M

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
1,4-Dichlorobenzene-d4	----------ISTD----------						
N-Nitrosodimethylamine	0.9979	0.2822	75.00	78.23	-4.30	204.74	Quadratic
Pyridine	0.9947	0.6913	75.00	71.35	4.86	223.21	Quadratic
2-Fluorophenol	0.9028	0.9305	75.00	77.31	-3.08	216.44	Avg RF
Aniline	0.9982	1.6806	75.00	71.48	4.69	190.60	Quadratic
Phenol-d5	1.1870	1.2681	75.00	80.13	-6.84	218.63	Avg RF
Phenol	0.9964	1.3873	75.00	78.27	-4.37	216.67	Quadratic
bis(-2-Chloroethyl)Ether	0.9915	0.7543	75.00	77.56	-3.41	203.32	Quadratic
2-Chlorophenol	0.9981	1.0758	75.00	76.62	-2.17	212.38	Quadratic
1,3-Dichlorobenzene	0.9964	1.3294	75.00	75.01	-0.01	197.40	Quadratic
1,4-Dichlorobenzene	0.9983	1.3950	75.00	74.15	1.14	206.05	Quadratic
1,2-Dichlorobenzene	0.9970	1.3472	75.00	73.76	1.66	197.33	Quadratic
Benzyl Alcohol	0.9957	0.6174	75.00	76.67	-2.23	210.17	Quadratic
2-Methylphenol	0.9995	0.9328	75.00	73.25	2.34	205.29	Quadratic
bis(2-chloroisopropyl)Ether	0.9992	0.3704	75.00	72.05	3.93	201.00	Quadratic
N-nitroso-Di-n-propylamine	0.9967	0.7145	75.00	78.05	-4.07	236.98	Quadratic
4Methylphenol/3Methylphenol	0.9948	1.3680	75.00	76.80	-2.40	211.67	Quadratic
Hexachloroethane	0.9978	0.3765	75.00	77.33	-3.11	216.40	Quadratic
Nitrobenzene-d5	0.6175	0.5928	75.00	72.01	3.99	204.49	Avg RF
Nitrobenzene	0.9985	0.2813	75.00	70.35	6.19	185.38	Quadratic
Naphthalene-d8	----------ISTD----------						
Isophorone	0.9974	0.5738	75.00	72.06	3.92	209.80	Quadratic
2-Nitrophenol	0.9996	0.0793	75.00	70.76	5.66	212.78	Quadratic
2,4-Dimethylphenol	0.9979	0.2494	75.00	68.78	8.29	195.22	Quadratic
bis(-2-Chloroethoxy)Methane	0.9993	0.3361	75.00	78.56	-4.74	215.00	Quadratic
2,4-Dichlorophenol	0.9974	0.2548	75.00	75.80	-1.07	222.65	Quadratic
Benzoic Acid	0.9981	0.1521	75.00	74.08	1.23	219.02	Quadratic
1,2,4-Trichlorobenzene	0.9998	0.2861	75.00	69.29	7.62	194.06	Quadratic
Naphthalene	0.9995	0.9164	75.00	75.88	-1.17	212.71	Quadratic
4-Chlorophenol	0.9997	0.0847	75.00	71.96	4.05	201.97	Quadratic
p-Chloroaniline	0.9977	0.3512	75.00	70.08	6.56	209.89	Quadratic
Hexachlorobutadiene	0.9997	0.1482	75.00	70.28	6.29	199.15	Quadratic
4-Chloro-2-Methylphenol	0.9997	0.2329	75.00	77.42	-3.23	213.09	Quadratic

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
4-Chloro-3-Methylphenol	0.9982	0.2521	75.00	77.38	-3.17	220.55	Quadratic
2-Methylnaphthalene	0.9990	0.5359	75.00	74.38	0.82	208.22	Quadratic
1-Methylnaphthalene	0.9987	0.5019	75.00	71.34	4.88	197.66	Quadratic
Acenaphthene-d10	----------ISTD----------						
Hexachlorocyclopentadiene	0.9965	0.1598	75.00	71.17	5.11	208.30	Quadratic
2,4,6-Trichlorophenol	0.2638	0.2868	75.00	81.54	-8.72	209.62	Avg RF
2,4,5-Trichlorophenol	0.9993	0.3294	75.00	80.70	-7.61	215.72	Quadratic
2-Fluorobiphenyl	0.9963	1.1764	75.00	73.62	1.83	180.55	Quadratic
2-Chloronaphthalene	0.9989	1.0653	75.00	81.19	-8.26	211.27	Quadratic
2-Nitroaniline	0.9956	0.1506	75.00	76.69	-2.25	207.96	Quadratic
Dimethyl Phthalate	0.9995	1.0546	75.00	77.13	-2.84	212.82	Quadratic
2,6-Dinitrotoluene	0.9915	0.1384	75.00	81.10	-8.13	249.05	Quadratic
Acenaphthylene	0.9969	1.6424	75.00	77.42	-3.23	213.55	Quadratic
3-Nitroaniline	0.9962	0.1570	75.00	80.78	-7.70	230.94	Quadratic
Acenaphthene	0.9973	0.9022	75.00	73.52	1.97	208.99	Quadratic
2,4-Dinitrophenol	0.9956	0.0625	75.00	62.74	16.35	193.71	Quadratic
Dibenzofuran	0.9941	1.4118	75.00	74.79	0.28	189.93	Quadratic
4-Nitrophenol	0.9945	0.1594	75.00	80.97	-7.96	227.42	Quadratic
2,4-Dinitrotoluene	0.9982	0.1637	75.00	71.44	4.75	203.12	Quadratic
Diethylphthalate	0.9986	1.1451	75.00	81.08	-8.11	233.14	Quadratic
Fluorene	0.9932	1.2256	75.00	71.63	4.49	212.26	Quadratic
4-Chlorophenyl-phenylether	0.9981	0.5946	75.00	80.28	-7.03	214.15	Quadratic
Phenanthrene-d10	----------ISTD----------						
4-Nitroaniline	0.9936	0.0823	75.00	76.64	-2.19	238.43	Quadratic
4,6-Dinitro-2-methylphenol	0.9939	0.0459	75.00	61.47	18.05	195.89	Quadratic
N-nitrosodiphenylamine	0.9974	0.4355	75.00	67.66	9.79	188.74	Quadratic
Azobenzene	0.9988	0.5417	75.00	73.68	1.76	224.30	Quadratic
2,4,6-Tribromophenol	0.9977	0.0563	75.00	73.23	2.36	211.76	Quadratic
4-Bromophenyl-phenylether	0.9989	0.1766	75.00	73.63	1.83	211.53	Quadratic
Hexachlorobenzene	0.9947	0.1776	75.00	72.11	3.85	221.45	Quadratic
Pentachlorophenol	0.9955	0.0830	75.00	70.85	5.53	216.15	Quadratic
Phenanthrene	0.9957	0.9206	75.00	69.72	7.04	201.66	Quadratic
Anthracene	0.9148	0.9193	75.00	75.37	-0.49	213.55	Avg RF
Triallate	0.9968	0.2001	75.00	77.85	-3.80	221.59	Quadratic
Carbazole	0.9991	0.8813	75.00	78.43	-4.57	217.85	Quadratic
o-Terphenyl	0.9956	0.4942	75.00	72.56	3.25	196.70	Quadratic
Di-n-Butylphthalate	0.9985	0.8801	75.00	76.81	-2.41	220.50	Quadratic
Fluoranthene	0.9966	0.9222	75.00	67.56	9.93	195.87	Quadratic
Benzidine	0.9966	0.3575	75.00	74.85	0.20	238.61	Quadratic
Pyrene	0.9984	0.9777	75.00	70.71	5.72	190.58	Quadratic
Terphenyl-d14	0.9989	0.6993	75.00	73.04	2.61	206.09	Quadratic
Chrysene-d12	----------ISTD----------						
Butylbenzylphthalate	0.9975	0.4023	75.00	74.65	0.46	226.28	Quadratic
Benzo(a)Anthracene	0.9997	1.0262	75.00	71.24	5.02	201.78	Quadratic
Chrysene	0.9995	1.0976	75.00	71.01	5.32	198.76	Quadratic
3,3-Dichlorobenzidine	0.9981	0.3532	75.00	77.08	-2.78	236.10	Quadratic
bis(2-ethylhexyl)Phthalate	0.9971	0.1424	75.00	73.57	1.91	225.73	Quadratic
Perylene-d12	----------ISTD----------						
Di-n-octyl Phthalate	0.9995	1.5103	75.00	75.64	-0.85	221.74	Quadratic
Benzo(b)fluoranthene	0.9991	1.5289	75.00	75.19	-0.25	207.65	Quadratic
Benzo(k)fluoranthene	0.9993	1.6686	75.00	74.36	0.85	203.30	Quadratic
Benzo(a)pyrene	0.9999	1.4574	75.00	75.29	-0.38	210.28	Quadratic
Indeno(1,2,3-c,d)pyrene	0.9992	1.2275	75.00	78.63	-4.84	222.27	Quadratic
Dibenzo(a,h)anthracene	0.9973	1.3564	75.00	82.57	-10.09	235.01	Quadratic
Benzo(g,h,i)perylene	0.9996	1.4611	75.00	77.55	-3.40	213.71	Quadratic

A -- against Average; M -- against Mid Point; P -- against Previous CC in the Method;

Energy Laboratories Inc

ANALYTICAL RUN Summary

16-Feb-22

Run ID SV5973N.I_220201B

Run Start Date:	2/1/2022
Analyst:	Sean McGrew
Ical:	0
Column ID:	XTI-5
Comments:	

Std ID	Std Name	Std Amount	Std Units	Samp Amount	Samp Units	SampType	Expiration Date
dcmsvoc13	DCM						11/17/2022
sv100507	BNA mix	37.5	ul	62.5	ul	CCV	3/31/2022
sv100516	BNA Internals 2000 ug/mL	2	ul	100	ul	all HL SVOC	6/30/2023
sv100714	BNA 2nd source 200 ug/mL	37.5	ul	62.5	ul	ICV	10/1/2022
sv83311	DFTPP 1000 ug/mL	50	ul	50	ul	TUNE	10/31/2022
sv90820	BNA 2nd source short (new)	37.5	ul	62.5	ul	ICV	3/16/2023

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015620	Feb0126_D_TU	SVOC-8270-DF	TUNE	SV5973N.I\sd0202	2/2/2022 6:14:00	1	R374159		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
127, % of mass 198	A	%	50.3	50.3		100	0	0	0	0.01	0	50%	40	60	0%	
197, % of mass 198	A	%	0	0		100	0	0	0	0.01	0	0%	0	0.99	0%	
198, Base Peak	A	%	100	100		100	0	0	0	0.01	0	100%	100	100	0%	
199, % of mass 198	A	%	6.9	6.9		100	0	0	0	0.01	0	7%	5	9	0%	
275, % of mass 198	A	%	28.9	28.9		100	0	0	0	0.01	0	29%	10	30	0%	
365, % of mass 198	A	%	4.1	4.1		100	0	0	0	0.01	0	4%	1	99.99	0%	
441, % of mass 443	A	%	85.7	85.7		100	0	0	0	0.01	0	86%	0.01	150	0%	
442, % of mass 198	A	%	71.1	71.1		100	0	0	0	0.01	0	71%	40	100	0%	
443, % of mass 442	A	%	19.1	19.1		100	0	0	0	0.01	0	19%	17	23	0%	
51, % of mass 198	A	%	34.9	34.9		100	0	0	0	0.01	0	35%	30	60	0%	
68, % of mass 69	A	%	0	0		100	0	0	0	0.01	0	0%	0	1.99	0%	
70, % of mass 69	A	%	0.6	0.6		100	0	0	0	0.01	0	1%	0	1.99	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015621	01-Feb-22_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd0202/2/2022	6:35:42	1	R374159		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	79.26675	79.26675		75	0	0	1.9	10	150	106%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	76.20866	76.20866		75	0	0	1.97	10	150	102%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	80.85273	80.85273		75	0	0	2.13	10	150	108%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	73.78992	73.78992		75	0	0	2.02	10	150	98%	80	120	0%	
1-Methylnaphthalene	A	ug/L	78.9491	78.9491		75	0	0	2.39	10	150	105%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	76.00002	76.00002		75	0	0	1.45	10	150	101%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	80.63001	80.63001		75	0	0	2.23	10	150	108%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	85.99058	85.99058		75	0	0	2.64	10	150	115%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	79.70574	79.70574		75	0	0	1.69	10	150	106%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	70.74148	70.74148		75	0	0	1.69	10	150	94%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	60.07208	60.07208		75	0	0	4.26	10	150	80%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	76.12623	76.12623		75	0	0	3.04	10	150	102%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	76.66805	76.66805		75	0	0	3.2	10	150	102%	80	120	0%	
2-Chloronaphthalene	A	ug/L	86.50862	86.50862		75	0	0	2.14	10	150	115%	80	120	0%	
2-Chlorophenol	A	ug/L	79.20944	79.20944		75	0	0	2.48	10	150	106%	80	120	0%	
2-Methylnaphthalene	A	ug/L	79.24876	79.24876		75	0	0	1.92	10	150	106%	80	120	0%	
2-Nitroaniline	A	ug/L	74.19045	74.19045		75	0	0	2.4	10	150	99%	80	120	0%	
2-Nitrophenol	A	ug/L	75.41115	75.41115		75	0	0	2.36	10	150	101%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	81.86731	81.86731		75	0	0	2.11	10	150	109%	80	120	0%	
3-Nitroaniline	A	ug/L	77.07801	77.07801		75	0	0	2.77	10	150	103%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	71.01255	71.01255		75	0	0	2.33	10	150	95%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	80.60533	80.60533		75	0	0	1.74	10	150	107%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	77.78839	77.78839		75	0	0	1.6	10	150	104%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	81.28494	81.28494		75	0	0	1.46	10	150	108%	80	120	0%	
4-Chlorophenol	A	ug/L	77.43518	77.43518		75	0	0	2.64	10	150	103%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	77.68594	77.68594		75	0	0	2.03	10	150	104%	80	120	0%	
4-Nitroaniline	A	ug/L	68.95862	68.95862		75	0	0	1.63	10	150	92%	80	120	0%	
4-Nitrophenol	A	ug/L	79.85642	79.85642		75	0	0	2.5	10	150	106%	80	120	0%	
Acenaphthene	A	ug/L	74.92473	74.92473		75	0	0	1.89	10	150	100%	80	120	0%	
Acenaphthylene	A	ug/L	76.4816	76.4816		75	0	0	1.57	10	150	102%	80	120	0%	
Aniline	A	ug/L	76.31863	76.31863		75	0	0	3.74	10	150	102%	80	120	0%	
Anthracene	A	ug/L	75.96356	75.96356		75	0	0	1.23	10	150	101%	80	120	0%	
Azobenzene	A	ug/L	73.95239	73.95239		75	0	0	1.09	10	150	99%	80	120	0%	
Benzidine	A	ug/L	85.61759	85.61759		75	0	0	6.72	10	150	114%	80	120	0%	
Benzo(a)anthracene	A	ug/L	75.40297	75.40297		75	0	0	0.856	10	150	101%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015621	01-Feb-22_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd0202/2/2022	6:35:42	1	R374159		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	79.12797	79.12797		75	0	0	1.24	10	150	106%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	79.52378	79.52378		75	0	0	0.903	10	150	106%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	80.11836	80.11836		75	0	0	1.01	10	150	107%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	74.91576	74.91576		75	0	0	0.97	10	150	100%	80	120	0%	
Benzoic acid	A	ug/L	73.88305	73.88305		75	0	0	1.51	10	150	99%	80	120	0%	
Benzyl alcohol	A	ug/L	81.2697	81.2697		75	0	0	3.13	10	150	108%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	85.063	85.063		75	0	0	1.36	10	150	113%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	79.19921	79.19921		75	0	0	2.57	10	150	106%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	76.00002	76.00002		75	0	0	1.49	10	150	101%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	76.13567	76.13567		75	0	0	1.91	10	150	102%	80	120	0%	
Butylbenzylphthalate	A	ug/L	77.34352	77.34352		75	0	0	1.57	10	150	103%	80	120	0%	
Carbazole	A	ug/L	81.94541	81.94541		75	0	0	0.842	10	150	109%	80	120	0%	
Chrysene	A	ug/L	77.88339	77.88339		75	0	0	1.17	10	150	104%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	81.00206	81.00206		75	0	0	0.932	10	150	108%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	75.12959	75.12959		75	0	0	1.34	10	150	100%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	84.72459	84.72459		75	0	0	1.17	10	150	113%	80	120	0%	
Dibenzofuran	A	ug/L	79.79545	79.79545		75	0	0	1.74	10	150	106%	80	120	0%	
Diethyl phthalate	A	ug/L	76.9291	76.9291		75	0	0	2.18	10	150	103%	80	120	0%	
Dimethyl phthalate	A	ug/L	78.74081	78.74081		75	0	0	1.72	10	150	105%	80	120	0%	
Fluoranthene	A	ug/L	73.49685	73.49685		75	0	0	0.883	10	150	98%	80	120	0%	
Fluorene	A	ug/L	71.12869	71.12869		75	0	0	1.82	10	150	95%	80	120	0%	
Hexachlorobenzene	A	ug/L	70.55407	70.55407		75	0	0	1.33	10	150	94%	80	120	0%	
Hexachlorobutadiene	A	ug/L	74.22442	74.22442		75	0	0	2.32	10	150	99%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	71.34936	71.34936		75	0	0	2.97	10	150	95%	80	120	0%	
Hexachloroethane	A	ug/L	79.98929	79.98929		75	0	0	1.79	10	150	107%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	78.79813	78.79813		75	0	0	1.25	10	150	105%	80	120	0%	
Isophorone	A	ug/L	78.78637	78.78637		75	0	0	1.67	10	150	105%	80	120	0%	
m+p-Cresols	A	ug/L	76.07597	76.07597		75	0	0	1.78	10	150	101%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	76.12801	76.12801		75	0	0	1.54	10	150	102%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	80.82041	80.82041		75	0	0	1.53	10	150	108%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	77.78673	77.78673		75	0	0	1.16	10	150	104%	80	120	0%	
Naphthalene	A	ug/L	80.91285	80.91285		75	0	0	1.74	10	150	108%	80	120	0%	
Nitrobenzene	A	ug/L	80.29259	80.29259		75	0	0	2.31	10	150	107%	80	120	0%	
o-Cresol	A	ug/L	75.24711	75.24711		75	0	0	1.83	10	150	100%	80	120	0%	
o-Terphenyl	A	ug/L	79.65804	79.65804		75	0	0	1.27	10	150	106%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015621	01-Feb-22_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd0202/2/2022	6:35:42	1	R374159		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
p-Chloroaniline	A	ug/L	75.37161	75.37161		75	0	0	1.52	10	150	100%	80	120	0%	
Pentachlorophenol	A	ug/L	73.71725	73.71725		75	0	0	4.24	10	150	98%	80	120	0%	
Phenanthrene	A	ug/L	70.29334	70.29334		75	0	0	0.784	10	150	94%	80	120	0%	
Phenol	A	ug/L	80.84774	80.84774		75	0	0	1.46	10	150	108%	80	120	0%	
Pyrene	A	ug/L	78.05323	78.05323		75	0	0	0.921	10	150	104%	80	120	0%	
Pyridine	A	ug/L	64.2951	64.2951		75	0	0	3.22	10	150	86%	80	120	0%	
Triallate	A	ug/L	82.00406	82.00406		75	0	0	1.51	10	150	109%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
2,4,6-Tribromophenol	S	ug/L	76.53278	76.53278		75	0	0	2.88	10	0	102%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	79.27631	79.27631		75	0	0	0.724	10	0	106%	80	120	0%	
2-Fluorophenol	S	ug/L	78.54662	78.54662		75	0	0	3.52	10	0	105%	80	120	0%	
Nitrobenzene-d5	S	ug/L	77.30344	77.30344		75	0	0	2.34	10	0	103%	80	120	0%	
Phenol-d5	S	ug/L	79.90356	79.90356		75	0	0	2.06	10	0	107%	80	120	0%	
Terphenyl-d14	S	ug/L	77.39974	77.39974		75	0	0	1.17	10	0	103%	80	120	0%	
4-Chloroaniline	X	ug/L	75.37161	75.37161		75	0	0	1.61	10	150	100%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015622	01-Feb-22_ISTB	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	7:07:44	1	R374159		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	10	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.97	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.13	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	10	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.45	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015622	01-Feb-22_ISTB	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	7:07:44	1	R374159		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.26	10	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	10	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	10	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	3.74	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.23	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.09	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	10	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015622	01-Feb-22_ISTB	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	7:07:44	1	R374159		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	
Carbazole	A	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.17	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	10	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.82	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.83	10	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.921	10	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.22	10	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015622	01-Feb-22_ISTB	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	7:07:44	1	R374159		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	0	0		200	0	0	2.88	10	0	0%	25	140	0%	S
2-Fluorobiphenyl	S	ug/L	0	0		100	0	0	0.724	10	0	0%	28	107	0%	S
2-Fluorophenol	S	ug/L	0	0		200	0	0	3.52	10	0	0%	10	75	0%	S
Nitrobenzene-d5	S	ug/L	0	0		100	0	0	2.34	10	0	0%	32	94	0%	S
Phenol-d5	S	ug/L	0	0		200	0	0	2.06	10	0	0%	10	65	0%	S
Terphenyl-d14	S	ug/L	0	0		100	0	0	1.17	10	0	0%	32	122	0%	S
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015623	B22011134-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	7:39:45	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.938	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0094	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1726	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0604	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4378	5.1	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.479	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2746	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.6928	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7238	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7238	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.3452	10.2	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1008	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.264	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1828	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5296	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9584	5.1	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.448	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.4072	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1522	10.2	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.8254	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015623	B22011134-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 7:39:45		1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3766	10.2	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7748	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.632	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4892	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.6928	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0706	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6626	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.55	10.2	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9278	5.1	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6014	5.1	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.8148	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2546	5.1	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1118	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.8544	10.2	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.87312	5.1	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2648	5.1	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.92106	5.1	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0302	5.1	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9894	5.1	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.5402	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.1926	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3872	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.6214	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5198	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9482	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6014	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.85884	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1934	5.1	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.95064	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3668	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1934	5.1	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7748	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2236	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7544	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.90066	5.1	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015623	B22011134-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 7:39:45		1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.8564	5.1	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3566	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3664	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0294	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8258	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.275	5.1	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.7034	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.8156	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5708	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5606	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1832	10.2	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7748	5.1	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3562	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8666	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5504	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.3248	10.2	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.79968	5.1	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4892	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.93942	5.1	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.2844	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5402	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	130.3756	132.983112		204	0	0	2.9376	10	0	65%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	61.40126	62.6292852		102	0	0	0.73848	10	0	61%	44	119	0%	
2-Fluorophenol	S	ug/L	49.59913	50.5911126		204	0	0	3.5904	10	0	25%	19	119	0%	
Nitrobenzene-d5	S	ug/L	58.63753	59.8102806		102	0	0	2.3868	10	0	59%	44	120	0%	
Phenol-d5	S	ug/L	60.48096	61.6905792		204	0	0	2.1012	10	0	30%	10	65	0%	
Terphenyl-d14	S	ug/L	86.63738	88.3701276		102	0	0	1.1934	10	0	87%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6422	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2954	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015624	B22011134-002	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	8:11:55	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.919	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9897	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1513	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0402	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4139	5.05	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.4645	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2523	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.6664	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7069	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7069	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.3026	10.1	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0704	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.232	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1614	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5048	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9392	5.05	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.424	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.3836	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1311	10.1	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.7977	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3533	10.1	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7574	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.616	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4746	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.6664	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0503	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6463	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.525	10.1	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9089	5.05	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.5857	5.05	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.7774	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2423	5.05	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1009	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.7872	10.1	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.86456	5.05	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015624	B22011134-002	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 8:11:55		1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2524	5.05	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.91203	5.05	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0201	5.05	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9797	5.05	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.5251	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.1613	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3736	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.5957	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5049	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9291	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.5857	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.85042	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1817	5.05	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.94132	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3534	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1817	5.05	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7574	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2018	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7372	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.89183	5.05	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8382	5.05	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3433	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3432	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.9997	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8079	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2625	5.05	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.6867	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.7978	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5554	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5453	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1716	10.1	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7574	5.05	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3331	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8483	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5352	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015624	B22011134-002	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	8:11:55	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.2824	10.1	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.79184	5.05	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4746	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.93021	5.05	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.2522	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5251	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	100.93867	101.948057		202	0	0	2.9088	10	0	50%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	54.5058	55.050858		101	0	0	0.73124	10	0	55%	44	119	0%	
2-Fluorophenol	S	ug/L	42.98581	43.4156681		202	0	0	3.5552	10	0	21%	19	119	0%	
Nitrobenzene-d5	S	ug/L	53.03	53.5603		101	0	0	2.3634	10	0	53%	44	120	0%	
Phenol-d5	S	ug/L	54.77142	55.3191342		202	0	0	2.0806	10	0	27%	10	65	0%	
Terphenyl-d14	S	ug/L	79.81974	80.6179374		101	0	0	1.1817	10	0	80%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6261	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2827	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015625	B22011135-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	8:43:55	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.97	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.13	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	5	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.45	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015625	B22011135-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 8:43:55		1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.26	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	5	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	5	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.74	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.23	5	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.09	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	5	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	5	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	5	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	5	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	5	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015625	B22011135-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 8:43:55		1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	5	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.82	5	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	5	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.83	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	5	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.921	5	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.22	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015625	B22011135-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	8:43:55	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	148.41729	148.41729		200	0	0	2.88	10	0	74%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	61.28625	61.28625		100	0	0	0.724	10	0	61%	44	119	0%	
2-Fluorophenol	S	ug/L	78.84608	78.84608		200	0	0	3.52	10	0	39%	19	119	0%	
Nitrobenzene-d5	S	ug/L	56.96536	56.96536		100	0	0	2.34	10	0	57%	44	120	0%	
Phenol-d5	S	ug/L	68.64817	68.64817		200	0	0	2.06	10	0	34%	10	65	0%	
Terphenyl-d14	S	ug/L	85.12844	85.12844		100	0	0	1.17	10	0	85%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015626	B22011136-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	9:16:02	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.938	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0094	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1726	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0604	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4378	5.1	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.479	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2746	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.6928	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7238	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7238	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.3452	10.2	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1008	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.264	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1828	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5296	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9584	5.1	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.448	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.4072	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1522	10.2	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.8254	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015626	B22011136-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 9:16:02		1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3766	10.2	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7748	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.632	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4892	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.6928	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0706	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6626	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.55	10.2	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9278	5.1	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6014	5.1	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.8148	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2546	5.1	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1118	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.8544	10.2	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.87312	5.1	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2648	5.1	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.92106	5.1	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0302	5.1	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9894	5.1	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.5402	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.1926	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3872	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.6214	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5198	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9482	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6014	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.85884	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1934	5.1	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.95064	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3668	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1934	5.1	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7748	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2236	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7544	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.90066	5.1	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015626	B22011136-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 9:16:02		1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.8564	5.1	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3566	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3664	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0294	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8258	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.275	5.1	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.7034	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.8156	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5708	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5606	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1832	10.2	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7748	5.1	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3562	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8666	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5504	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.3248	10.2	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.79968	5.1	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4892	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.93942	5.1	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.2844	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5402	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	144.3933	147.281166		204	0	0	2.9376	10	0	72%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	52.0276	53.068152		102	0	0	0.73848	10	0	52%	44	119	0%	
2-Fluorophenol	S	ug/L	60.62467	61.8371634		204	0	0	3.5904	10	0	30%	19	119	0%	
Nitrobenzene-d5	S	ug/L	58.82797	60.0045294		102	0	0	2.3868	10	0	59%	44	120	0%	
Phenol-d5	S	ug/L	63.50654	64.7766708		204	0	0	2.1012	10	0	32%	10	65	0%	
Terphenyl-d14	S	ug/L	82.99843	84.6583986		102	0	0	1.1934	10	0	83%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6422	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2954	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015635	B22011136-001	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/2/2022	9:48:03	1	163072	1/20/2022 7:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	66.28416	65.6213184		99	0	0	1.881	10	150	66%	29	116	0%	
1,2-Dichlorobenzene	A	ug/L	62.82244	62.1942156		99	0	0	1.9503	10	150	63%	32	111	0%	
1,3-Dichlorobenzene	A	ug/L	61.90519	61.2861381		99	0	0	2.1087	10	150	62%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	58.4769	57.892131		99	0	0	1.9998	10	150	58%	29	112	0%	
1-Methylnaphthalene	A	ug/L	75.27347	74.5207353		99	0	0	2.3661	10	150	75%	41	119	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	80.09641	79.2954459		99	0	0	1.4355	10	150	80%	37	130	0%	
2,4,5-Trichlorophenol	A	ug/L	76.09995	75.3389505		99	0	0	2.2077	10	150	76%	53	123	0%	
2,4,6-Trichlorophenol	A	ug/L	83.68007	82.8432693		99	0	0	2.6136	10	150	84%	50	125	0%	
2,4-Dichlorophenol	A	ug/L	68.29197	67.6090503		99	0	0	1.6731	10	150	68%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	60.94894	60.3394506		99	0	0	1.6731	10	150	61%	31	124	0%	
2,4-Dinitrophenol	A	ug/L	63.4987	62.863713		99	0	0	4.2174	10	150	63%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	83.42097	82.5867603		99	0	0	3.0096	10	150	83%	57	128	0%	
2,6-Dinitrotoluene	A	ug/L	91.79773	90.8797527		99	0	0	3.168	10	150	92%	50	118	0%	
2-Chloronaphthalene	A	ug/L	90.05039	89.1498861		99	0	0	2.1186	10	150	90%	40	116	0%	
2-Chlorophenol	A	ug/L	65.72386	65.0666214		99	0	0	2.4552	10	150	66%	38	117	0%	
2-Methylnaphthalene	A	ug/L	82.25965	81.4370535		99	0	0	1.9008	10	150	82%	40	121	0%	
2-Nitroaniline	A	ug/L	82.89152	82.0626048		99	0	0	2.376	10	150	83%	55	127	0%	
2-Nitrophenol	A	ug/L	74.46129	73.7166771		99	0	0	2.3364	10	150	74%	47	123	0%	
3,3´-Dichlorobenzidine	A	ug/L	60.06079	59.4601821		99	0	0	2.0889	10	150	60%	27	129	0%	
3-Nitroaniline	A	ug/L	71.61692	70.9007508		99	0	0	2.7423	10	150	72%	41	128	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	66.69483	66.0278817		99	0	0	2.3067	10	150	67%	44	137	0%	
4-Bromophenyl phenyl ether	A	ug/L	83.25108	82.4185692		99	0	0	1.7226	10	150	83%	55	124	0%	
4-Chloro-2-methylphenol	A	ug/L	74.5983	73.852317		99	0	0	1.584	10	150	75%	49	89	0%	
4-Chloro-3-methylphenol	A	ug/L	82.87606	82.0472994		99	0	0	1.4454	10	150	83%	52	119	0%	
4-Chlorophenol	A	ug/L	59.70949	59.1123951		99	0	0	2.6136	10	150	60%	41	81	0%	
4-Chlorophenyl phenyl ether	A	ug/L	92.36778	91.4441022		99	0	0	2.0097	10	150	92%	53	121	0%	
4-Nitroaniline	A	ug/L	68.50576	67.8207024		99	0	0	1.6137	10	150	69%	57	101	0%	
4-Nitrophenol	A	ug/L	37.84185	37.4634315		99	0	0	2.475	10	150	38%	15	36	0%	S
Acenaphthene	A	ug/L	85.7425	84.885075		99	0	0	1.8711	10	150	86%	47	122	0%	
Acenaphthylene	A	ug/L	79.66987	78.8731713		99	0	0	1.5543	10	150	80%	41	130	0%	
Aniline	A	ug/L	33.68056	33.3437544		99	0	0	3.7026	10	150	34%	24	60	0%	
Anthracene	A	ug/L	81.12861	80.3173239		99	0	0	1.2177	10	150	81%	57	123	0%	
Azobenzene	A	ug/L	76.45411	75.6895689		99	0	0	1.0791	10	150	76%	61	116	0%	
Benzidine	A	ug/L	3.07196	0		99	0	0	6.6528	10	150	0%	10	100	0%	S
Benzo(a)anthracene	A	ug/L	82.57571	81.7499529		99	0	0	0.84744	10	150	83%	58	125	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015635	B22011136-001	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/2/2022	9:48:03	1	163072	1/20/2022 7:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	77.29808	76.5250992		99	0	0	1.2276	10	150	77%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	82.42093	81.5967207		99	0	0	0.89397	10	150	82%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	82.92652	82.0972548		99	0	0	0.9999	10	150	83%	50	134	0%	
Benzo(k)fluoranthene	A	ug/L	74.44941	73.7049159		99	0	0	0.9603	10	150	74%	57	129	0%	
Benzoic acid	A	ug/L	26.89609	26.6271291		99	0	0	1.4949	10	150	27%	10	30	0%	
Benzyl alcohol	A	ug/L	62.91982	62.2906218		99	0	0	3.0987	10	150	63%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	87.48365	86.6088135		99	0	0	1.3464	10	150	87%	48	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	78.85841	78.0698259		99	0	0	2.5443	10	150	79%	43	118	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	80.09641	79.2954459		99	0	0	1.4751	10	150	80%	37	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	68.39726	67.7132874		99	0	0	1.8909	10	150	68%	55	135	0%	
Butylbenzylphthalate	A	ug/L	82.59836	81.7723764		99	0	0	1.5543	10	150	83%	53	134	0%	
Carbazole	A	ug/L	91.25517	90.3426183		99	0	0	0.83358	10	150	91%	60	122	0%	
Chrysene	A	ug/L	82.89215	82.0632285		99	0	0	1.1583	10	150	83%	59	123	0%	
Di-n-butyl phthalate	A	ug/L	89.97857	89.0787843		99	0	0	0.92268	10	150	90%	59	127	0%	
Di-n-octyl phthalate	A	ug/L	70.01788	69.3177012		99	0	0	1.3266	10	150	70%	51	140	0%	
Dibenzo(a,h)anthracene	A	ug/L	89.46733	88.5726567		99	0	0	1.1583	10	150	89%	51	134	0%	
Dibenzofuran	A	ug/L	87.6868	86.809932		99	0	0	1.7226	10	150	88%	53	118	0%	
Diethyl phthalate	A	ug/L	92.80077	91.8727623		99	0	0	2.1582	10	150	93%	56	125	0%	
Dimethyl phthalate	A	ug/L	91.68275	90.7659225		99	0	0	1.7028	10	150	92%	45	127	0%	
Fluoranthene	A	ug/L	75.38556	74.6317044		99	0	0	0.87417	10	150	75%	57	128	0%	
Fluorene	A	ug/L	79.23636	78.4439964		99	0	0	1.8018	10	150	79%	52	124	0%	
Hexachlorobenzene	A	ug/L	69.87442	69.1756758		99	0	0	1.3167	10	150	70%	53	125	0%	
Hexachlorobutadiene	A	ug/L	55.15586	54.6043014		99	0	0	2.2968	10	150	55%	22	124	0%	
Hexachlorocyclopentadiene	A	ug/L	54.49043	53.9455257		99	0	0	2.9403	10	150	54%	39	91	0%	
Hexachloroethane	A	ug/L	56.45636	55.8917964		99	0	0	1.7721	10	150	56%	21	115	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	81.12058	80.3093742		99	0	0	1.2375	10	150	81%	52	134	0%	
Isophorone	A	ug/L	74.20871	73.4666229		99	0	0	1.6533	10	150	74%	42	124	0%	
m+p-Cresols	A	ug/L	63.46281	62.8281819		99	0	0	1.7622	10	150	63%	29	110	0%	
n-Nitroso-di-n-propylamine	A	ug/L	87.28017	86.4073683		99	0	0	1.5246	10	150	87%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	50.45754	49.9529646		99	0	0	1.5147	10	150	50%	20	45	0%	S
n-Nitrosodiphenylamine	A	ug/L	83.29776	82.4647824		99	0	0	1.1484	10	150	83%	51	123	0%	
Naphthalene	A	ug/L	78.53495	77.7496005		99	0	0	1.7226	10	150	79%	40	121	0%	
Nitrobenzene	A	ug/L	82.49448	81.6695352		99	0	0	2.2869	10	150	82%	45	121	0%	
o-Cresol	A	ug/L	71.78241	71.0645859		99	0	0	1.8117	10	150	72%	30	117	0%	
p-Chloroaniline	A	ug/L	48.4399	47.955501		99	0	0	1.5048	10	150	48%	33	117	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015635	B22011136-001	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/2/2022	9:48:03	1	163072	1/20/2022 7:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	71.2834	70.570566		99	0	0	4.1976	10	150	71%	35	138	0%	
Phenanthrene	A	ug/L	74.73711	73.9897389		99	0	0	0.77616	10	150	75%	59	120	0%	
Phenol	A	ug/L	43.21465	42.7825035		99	0	0	1.4454	10	150	43%	37	75	0%	
Pyrene	A	ug/L	77.20438	76.4323362		99	0	0	0.91179	10	150	77%	57	126	0%	
Pyridine	A	ug/L	31.78249	31.4646651		99	0	0	3.1878	10	150	32%	16	45	0%	
Triallate	A	ug/L	80.91743	80.1082557		99	0	0	1.4949	10	150	81%	59	105	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	39.6		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	39.6		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	39.6		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	39.6		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	39.6		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	39.6		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	150.18579	148.683932		198	0	0	2.8512	10	0	75%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	77.21524	76.4430876		99	0	0	0.71676	10	0	77%	44	119	0%	
2-Fluorophenol	S	ug/L	76.63674	75.8703726		198	0	0	3.4848	10	0	38%	19	119	0%	
Nitrobenzene-d5	S	ug/L	73.15583	72.4242717		99	0	0	2.3166	10	0	73%	44	120	0%	
Phenol-d5	S	ug/L	84.9486	84.099114		198	0	0	2.0394	10	0	42%	10	65	0%	
Terphenyl-d14	S	ug/L	84.89767	84.0486933		99	0	0	1.1583	10	0	85%	50	134	0%	
4-Chloroaniline	X	ug/L	48.4399	47.955501		99	0	0	1.5939	10	150	48%	33	117	0%	
o-Terphenyl	X	ug/L	76.70657	75.9395043		99	0	0	1.2573	10	150	77%	40	140	0%	

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15015638	B22011136-001	SVOC-8270-W-	MSD-DOD	SV5973N.I\sd0202/2/2022	10:20:1	1	163072	1/20/2022 7:	2E+07	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	59.09342	58.5024858		99	0	65.621318	1.881	10	150	59%	29	116	11%	
1,2-Dichlorobenzene	A	ug/L	46.64269	46.1762631		99	0	62.194216	1.9503	10	150	47%	32	111	30%	R
1,3-Dichlorobenzene	A	ug/L	46.39954	45.9355446		99	0	61.286138	2.1087	10	150	46%	28	110	29%	R
1,4-Dichlorobenzene	A	ug/L	42.90666	42.4775934		99	0	57.892131	1.9998	10	150	43%	29	112	31%	R
1-Methylnaphthalene	A	ug/L	64.3099	63.666801		99	0	74.520735	2.3661	10	150	64%	41	119	16%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	64.47531	63.8305569		99	0	79.295446	1.4355	10	150	64%	37	130	22%	R
2,4,5-Trichlorophenol	A	ug/L	69.26152	68.5689048		99	0	75.338951	2.2077	10	150	69%	53	123	9%	
2,4,6-Trichlorophenol	A	ug/L	74.0676	73.326924		99	0	82.843269	2.6136	10	150	74%	50	125	12%	
2,4-Dichlorophenol	A	ug/L	55.32668	54.7734132		99	0	67.609050	1.6731	10	150	55%	47	121	21%	R
2,4-Dimethylphenol	A	ug/L	49.42919	48.9348981		99	0	60.339451	1.6731	10	150	49%	31	124	21%	R

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015638	B22011136-001	SVOC-8270-W-	MSD-DOD	SV5973N.I\sd0202/2/2022	10:20:1	1	163072	1/20/2022 7:	2E+07	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	55.05254	54.5020146		99	0	62.863713	4.2174	10	150	55%	23	142	14%	
2,4-Dinitrotoluene	A	ug/L	75.72987	74.9725713		99	0	82.586760	3.0096	10	150	76%	57	128	10%	
2,6-Dinitrotoluene	A	ug/L	84.71711	83.8699389		99	0	90.879753	3.168	10	150	85%	50	118	8%	
2-Chloronaphthalene	A	ug/L	81.93204	81.1127196		99	0	89.149886	2.1186	10	150	82%	40	116	9%	
2-Chlorophenol	A	ug/L	52.15082	51.6293118		99	0	65.066621	2.4552	10	150	52%	38	117	23%	R
2-Methylnaphthalene	A	ug/L	71.07802	70.3672398		99	0	81.437054	1.9008	10	150	71%	40	121	15%	
2-Nitroaniline	A	ug/L	76.7804	76.012596		99	0	82.062605	2.376	10	150	77%	55	127	8%	
2-Nitrophenol	A	ug/L	63.41236	62.7782364		99	0	73.716677	2.3364	10	150	63%	47	123	16%	
3,3´-Dichlorobenzidine	A	ug/L	60.8461	60.237639		99	0	59.460182	2.0889	10	150	61%	27	129	1%	
3-Nitroaniline	A	ug/L	66.43392	65.7695808		99	0	70.900751	2.7423	10	150	66%	41	128	8%	
4,6-Dinitro-2-methylphenol	A	ug/L	64.59602	63.9500598		99	0	66.027882	2.3067	10	150	65%	44	137	3%	
4-Bromophenyl phenyl ether	A	ug/L	79.9475	79.148025		99	0	82.418569	1.7226	10	150	80%	55	124	4%	
4-Chloro-2-methylphenol	A	ug/L	64.30494	63.6618906		99	0	73.852317	1.584	10	150	64%	49	89	15%	
4-Chloro-3-methylphenol	A	ug/L	74.26804	73.5253596		99	0	82.047299	1.4454	10	150	74%	52	119	11%	
4-Chlorophenol	A	ug/L	52.10423	51.5831877		99	0	59.112395	2.6136	10	150	52%	41	81	14%	
4-Chlorophenyl phenyl ether	A	ug/L	84.91767	84.0684933		99	0	91.444102	2.0097	10	150	85%	53	121	8%	
4-Nitroaniline	A	ug/L	67.99835	67.3183665		99	0	67.820702	1.6137	10	150	68%	57	101	1%	
4-Nitrophenol	A	ug/L	35.99791	35.6379309		99	0	37.463432	2.475	10	150	36%	15	36	5%	
Acenaphthene	A	ug/L	78.87733	78.0885567		99	0	84.885075	1.8711	10	150	79%	47	122	8%	
Acenaphthylene	A	ug/L	71.9282	71.208918		99	0	78.873171	1.5543	10	150	72%	41	130	10%	
Aniline	A	ug/L	37.21856	36.8463744		99	0	33.343754	3.7026	10	150	37%	24	60	10%	
Anthracene	A	ug/L	79.6385	78.842115		99	0	80.317324	1.2177	10	150	80%	57	123	2%	
Azobenzene	A	ug/L	71.12633	70.4150667		99	0	75.689569	1.0791	10	150	71%	61	116	7%	
Benzidine	A	ug/L	4.88538	0		99	0	0	6.6528	10	150	0%	10	100		S
Benzo(a)anthracene	A	ug/L	86.43406	85.5697194		99	0	81.749953	0.84744	10	150	86%	58	125	5%	
Benzo(a)pyrene	A	ug/L	83.63914	82.8027486		99	0	76.525099	1.2276	10	150	84%	54	128	8%	
Benzo(b)fluoranthene	A	ug/L	86.58546	85.7196054		99	0	81.596721	0.89397	10	150	87%	53	131	5%	
Benzo(g,h,i)perylene	A	ug/L	88.82264	87.9344136		99	0	82.097255	0.9999	10	150	89%	50	134	7%	
Benzo(k)fluoranthene	A	ug/L	80.33777	79.5343923		99	0	73.704916	0.9603	10	150	80%	57	129	8%	
Benzoic acid	A	ug/L	20.39025	20.1863475		99	0	26.627129	1.4949	10	150	20%	10	30	28%	R
Benzyl alcohol	A	ug/L	51.95042	51.4309158		99	0	62.290622	3.0987	10	150	52%	31	112	19%	
bis(-2-chloroethoxy)Methane	A	ug/L	75.41681	74.6626419		99	0	86.608814	1.3464	10	150	75%	48	120	15%	
bis(-2-chloroethyl)Ether	A	ug/L	69.58334	68.8875066		99	0	78.069826	2.5443	10	150	70%	43	118	12%	
bis(2-chloroisopropyl)Ether	A	ug/L	64.47531	63.8305569		99	0	79.295446	1.4751	10	150	64%	37	130	22%	R
bis(2-ethylhexyl)Phthalate	A	ug/L	84.9965	84.146535		99	0	67.713287	1.8909	10	150	85%	55	135	22%	R

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015638	B22011136-001	SVOC-8270-W-	MSD-DOD	SV5973N.I\sd0202/2/2022 10:20:1		1	163072	1/20/2022 7:	2E+07	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	89.89016	88.9912584		99	0	81.772376	1.5543	10	150	90%	53	134	8%	
Carbazole	A	ug/L	88.20558	87.3235242		99	0	90.342618	0.83358	10	150	88%	60	122	3%	
Chrysene	A	ug/L	85.30406	84.4510194		99	0	82.063229	1.1583	10	150	85%	59	123	3%	
Di-n-butyl phthalate	A	ug/L	91.51924	90.6040476		99	0	89.078784	0.92268	10	150	92%	59	127	2%	
Di-n-octyl phthalate	A	ug/L	84.61874	83.7725526		99	0	69.317701	1.3266	10	150	85%	51	140	19%	
Dibenzo(a,h)anthracene	A	ug/L	93.80891	92.8708209		99	0	88.572657	1.1583	10	150	94%	51	134	5%	
Dibenzofuran	A	ug/L	79.77926	78.9814674		99	0	86.809932	1.7226	10	150	80%	53	118	9%	
Diethyl phthalate	A	ug/L	88.3931	87.509169		99	0	91.872762	2.1582	10	150	88%	56	125	5%	
Dimethyl phthalate	A	ug/L	82.36213	81.5385087		99	0	90.765923	1.7028	10	150	82%	45	127	11%	
Fluoranthene	A	ug/L	76.39357	75.6296343		99	0	74.631704	0.87417	10	150	76%	57	128	1%	
Fluorene	A	ug/L	73.09378	72.3628422		99	0	78.443996	1.8018	10	150	73%	52	124	8%	
Hexachlorobenzene	A	ug/L	68.41079	67.7266821		99	0	69.175676	1.3167	10	150	68%	53	125	2%	
Hexachlorobutadiene	A	ug/L	49.96796	49.4682804		99	0	54.604301	2.2968	10	150	50%	22	124	10%	
Hexachlorocyclopentadiene	A	ug/L	57.87778	57.2990022		99	0	53.945526	2.9403	10	150	58%	39	91	6%	
Hexachloroethane	A	ug/L	42.29568	41.8727232		99	0	55.891796	1.7721	10	150	42%	21	115	29%	R
Indeno(1,2,3-cd)pyrene	A	ug/L	87.83931	86.9609169		99	0	80.309374	1.2375	10	150	88%	52	134	8%	
Isophorone	A	ug/L	64.3316	63.688284		99	0	73.466623	1.6533	10	150	64%	42	124	14%	
m+p-Cresols	A	ug/L	55.70114	55.1441286		99	0	62.828182	1.7622	10	150	56%	29	110	13%	
n-Nitroso-di-n-propylamine	A	ug/L	69.41831	68.7241269		99	0	86.407368	1.5246	10	150	69%	49	119	23%	R
n-Nitrosodimethylamine	A	ug/L	42.91815	42.4889685		99	0	49.952965	1.5147	10	150	43%	20	45	16%	
n-Nitrosodiphenylamine	A	ug/L	78.95995	78.1703505		99	0	82.464782	1.1484	10	150	79%	51	123	5%	
Naphthalene	A	ug/L	81.97582	81.1560618		99	0	77.749601	1.7226	10	150	82%	40	121	4%	
Nitrobenzene	A	ug/L	74.48339	73.7385561		99	0	81.669535	2.2869	10	150	74%	45	121	10%	
o-Cresol	A	ug/L	58.01641	57.4362459		99	0	71.064586	1.8117	10	150	58%	30	117	21%	R
p-Chloroaniline	A	ug/L	48.80687	48.3188013		99	0	47.955501	1.5048	10	150	49%	33	117	1%	
Pentachlorophenol	A	ug/L	74.66409	73.9174491		99	0	70.570566	4.1976	10	150	75%	35	138	5%	
Phenanthrene	A	ug/L	70.85359	70.1450541		99	0	73.989739	0.77616	10	150	71%	59	120	5%	
Phenol	A	ug/L	36.31624	35.9530776		99	0	42.782504	1.4454	10	150	36%	37	75	17%	S
Pyrene	A	ug/L	79.47896	78.6841704		99	0	76.432336	0.91179	10	150	79%	57	126	3%	
Pyridine	A	ug/L	27.02919	26.7588981		99	0	31.464665	3.1878	10	150	27%	16	45	16%	
Triallate	A	ug/L	82.37772	81.5539428		99	0	80.108256	1.4949	10	150	82%	59	105	2%	
1,4-Dichlorobenzene-d4	I	ug/L	40	39.6		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	39.6		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	39.6		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	39.6		0	0	0	0	10	150	0%			0%	

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15015638	B22011136-001	SVOC-8270-W-	MSD-DOD	SV5973N.I\sd0202/2/2022	10:20:1	1	163072	1/20/2022 7:	2E+07	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	39.6		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	39.6		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	142.44671	141.022243		198	0	0	2.8512	10	0	71%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	61.53214	60.9168186		99	0	0	0.71676	10	0	62%	44	119	0%	
2-Fluorophenol	S	ug/L	55.99422	55.4342778		198	0	0	3.4848	10	0	28%	19	119	0%	
Nitrobenzene-d5	S	ug/L	60.29978	59.6967822		99	0	0	2.3166	10	0	60%	44	120	0%	
Phenol-d5	S	ug/L	62.86323	62.2345977		198	0	0	2.0394	10	0	31%	10	65	0%	
Terphenyl-d14	S	ug/L	79.26249	78.4698651		99	0	0	1.1583	10	0	79%	50	134	0%	
4-Chloroaniline	X	ug/L	48.80687	48.3188013		99	0	47.955501	1.5939	10	150	49%	33	117	1%	
o-Terphenyl	X	ug/L	78.10926	77.3281674		99	0	75.939504	1.2573	10	150	78%	40	140	2%	

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15015639	B22011137-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	10:52:1	1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.862	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9306	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0874	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9796	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	26.72332	26.1888536		0	0	0	2.3422	4.9	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.421	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.1854	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.5872	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.6562	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.6562	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.1748	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.9792	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.136	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.0972	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.4304	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	17.79224	17.4363952		0	0	0	1.8816	4.9	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.352	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.3128	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.0678	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.7146	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015639	B22011137-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 10:52:1		1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.2834	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7052	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.568	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4308	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.5872	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.9894	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.5974	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.45	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.8522	4.9	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.5386	4.9	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.6652	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2054	4.9	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.0682	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.5856	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.83888	4.9	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2152	4.9	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.88494	4.9	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.9898	4.9	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9506	4.9	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.4798	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.0674	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3328	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.5186	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.4602	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.8718	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.5386	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.82516	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1466	4.9	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.91336	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3132	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1466	4.9	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7052	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.1364	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.6856	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.86534	4.9	150	0%	0	0	0%	U

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15015639	B22011137-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 10:52:1		1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.7836	4.9	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3034	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.2736	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.9106	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.7542	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.225	4.9	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.6366	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.7444	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5092	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.4994	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1368	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	21.74978	21.3147844		0	0	0	1.7052	4.9	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.2638	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.7934	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.4896	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.1552	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.76832	4.9	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4308	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.90258	4.9	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.1556	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.4798	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	191.39533	187.567423		196	0	0	2.8224	10	0	96%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	48.94777	47.9688146		98	0	0	0.70952	10	0	49%	44	119	0%	
2-Fluorophenol	S	ug/L	83.64563	81.9727174		196	0	0	3.4496	10	0	42%	19	119	0%	
Nitrobenzene-d5	S	ug/L	62.36984	61.1224432		98	0	0	2.2932	10	0	62%	44	120	0%	
Phenol-d5	S	ug/L	75.08876	73.5869848		196	0	0	2.0188	10	0	38%	10	65	0%	
Terphenyl-d14	S	ug/L	88.16998	86.4065804		98	0	0	1.1466	10	0	88%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.5778	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2446	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015640	B22011200-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 11:24:2		1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.8088	10	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.87544	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02776	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.92304	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.12296	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.05552	10	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.89408	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0464	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.03728	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.36096	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	13.4205	12.776316		0	0	0	1.82784	4.76	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.2848	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.24672	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.00872	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.63704	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.21816	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.5232	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.38992	10	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.93256	10	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.55176	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.38	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.49464	10	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	3.56048	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.03768	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.39744	10	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.43752	10	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	2.97976	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.29472	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.44664	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.41848	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015640	B22011200-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 11:24:2		1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.81832	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.49464	10	150	0%	0	0	0%	
Carbazole	A	ug/L	0	0		0	0	0	0.801584	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.887264	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.27568	10	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.07536	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.63744	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.26616	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.20864	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.82744	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.70408	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.58984	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.69456	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.46608	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.45656	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.10432	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.19912	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.74216	10	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.44704	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.03648	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.38992	10	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.06544	10	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.43752	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	183.28424	174.486596		190.4	0	0	2.74176	10	0	92%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	45.97521	43.7683999		95.2	0	0	0.689248	10	0	46%	44	119	0%	
2-Fluorophenol	S	ug/L	83.67131	79.6550871		190.4	0	0	3.35104	10	0	42%	19	119	0%	
Nitrobenzene-d5	S	ug/L	70.74751	67.3516295		95.2	0	0	2.22768	10	0	71%	44	120	0%	
Phenol-d5	S	ug/L	71.78379	68.3381681		190.4	0	0	1.96112	10	0	36%	10	65	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015640	B22011200-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 11:24:2		1	163072	1/20/2022 7:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Terphenyl-d14	S	ug/L	58.38074	55.5784645		95.2	0	0	1.11384	10	0	58%	50	134	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.3804	10	150	0%	0	0	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.53272	10	150	0%	0	0	0%	
o-Terphenyl	X	ug/L	0	0		0	0	0	1.20904	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015641	MB-163174	SVOC-8270-W-	MBLK	SV5973N.I\sd0202/2/2022 11:56:2		1	163174	1/24/2022 1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	5	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.97	5	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.13	5	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02	5	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	5	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.45	5	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	5	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.64	5	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	5	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.69	5	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.26	10	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	5	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	5	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	5	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	5	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	5	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	5	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	5	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	5	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	5	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	5	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	5	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015641	MB-163174	SVOC-8270-W-	MBLK	SV5973N.I\sd0202/2/2022 11:56:2		1	163174	1/24/2022 1	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	5	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	5	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	3.74	5	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.23	5	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.09	5	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	5	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	5	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	5	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	5	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	5	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	5	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	5	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	5	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	5	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	5	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	5	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	
Carbazole	A	ug/L	0	0		0	0	0	0.842	5	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	5	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	5	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	5	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	5	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	5	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.82	5	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	5	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	5	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	5	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	5	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015641	MB-163174	SVOC-8270-W-	MBLK	SV5973N.I\sd0202/2/2022 11:56:2		1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Isophorone	A	ug/L	0	0		0	0	0	1.67	5	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	5	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	5	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	5	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	5	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.83	5	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	5	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	5	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.46	5	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.921	5	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.22	5	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.51	5	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	5	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	185.00401	185.00401		200	0	0	2.88	5	0	93%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	53.6772	53.6772		100	0	0	0.724	5	0	54%	44	119	0%	
2-Fluorophenol	S	ug/L	75.75948	75.75948		200	0	0	3.52	5	0	38%	19	119	0%	
Nitrobenzene-d5	S	ug/L	66.00539	66.00539		100	0	0	2.34	5	0	66%	44	120	0%	
Phenol-d5	S	ug/L	74.08571	74.08571		200	0	0	2.06	5	0	37%	10	65	0%	
Terphenyl-d14	S	ug/L	91.4059	91.4059		100	0	0	1.17	5	0	91%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	5	150	0%	0	0	0%	
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015642	LCS-163174	SVOC-8270-W-	LCS-DOD	SV5973N.I\sd0202/2/2022 12:28:3		1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015642	LCS-163174	SVOC-8270-W-	LCS-DOD	SV5973N.I\sd0202/2/2022 12:28:3		1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	64.09002	64.09002		100	0	0	1.9	10	150	64%	29	116	0%	
1,2-Dichlorobenzene	A	ug/L	59.72504	59.72504		100	0	0	1.97	10	150	60%	32	111	0%	
1,3-Dichlorobenzene	A	ug/L	58.16737	58.16737		100	0	0	2.13	10	150	58%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	57.07346	57.07346		100	0	0	2.02	10	150	57%	29	112	0%	
1-Methylnaphthalene	A	ug/L	73.52611	73.52611		100	0	0	2.39	10	150	74%	41	119	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	56.71436	56.71436		100	0	0	1.45	10	150	57%	37	130	0%	
2,4,5-Trichlorophenol	A	ug/L	83.83239	83.83239		100	0	0	2.23	10	150	84%	53	123	0%	
2,4,6-Trichlorophenol	A	ug/L	86.50878	86.50878		100	0	0	2.64	10	150	87%	50	125	0%	
2,4-Dichlorophenol	A	ug/L	72.86264	72.86264		100	0	0	1.69	10	150	73%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	57.93461	57.93461		100	0	0	1.69	10	150	58%	31	124	0%	
2,4-Dinitrophenol	A	ug/L	61.75315	61.75315		100	0	0	4.26	10	150	62%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	82.54502	82.54502		100	0	0	3.04	10	150	83%	57	128	0%	
2,6-Dinitrotoluene	A	ug/L	92.71606	92.71606		100	0	0	3.2	10	150	93%	50	118	0%	
2-Chloronaphthalene	A	ug/L	85.19076	85.19076		100	0	0	2.14	10	150	85%	40	116	0%	
2-Chlorophenol	A	ug/L	62.01822	62.01822		100	0	0	2.48	10	150	62%	38	117	0%	
2-Methylnaphthalene	A	ug/L	80.99036	80.99036		100	0	0	1.92	10	150	81%	40	121	0%	
2-Nitroaniline	A	ug/L	82.44962	82.44962		100	0	0	2.4	10	150	82%	55	127	0%	
2-Nitrophenol	A	ug/L	75.10174	75.10174		100	0	0	2.36	10	150	75%	47	123	0%	
3,3´-Dichlorobenzidine	A	ug/L	75.67275	75.67275		100	0	0	2.11	10	150	76%	27	129	0%	
3-Nitroaniline	A	ug/L	79.67963	79.67963		100	0	0	2.77	10	150	80%	41	128	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	70.33968	70.33968		100	0	0	2.33	10	150	70%	44	137	0%	
4-Bromophenyl phenyl ether	A	ug/L	80.25475	80.25475		100	0	0	1.74	10	150	80%	55	124	0%	
4-Chloro-2-methylphenol	A	ug/L	74.43188	74.43188		100	0	0	1.6	10	150	74%	49	89	0%	
4-Chloro-3-methylphenol	A	ug/L	85.08099	85.08099		100	0	0	1.46	10	150	85%	52	119	0%	
4-Chlorophenol	A	ug/L	63.55504	63.55504		100	0	0	2.64	10	150	64%	41	81	0%	
4-Chlorophenyl phenyl ether	A	ug/L	89.25273	89.25273		100	0	0	2.03	10	150	89%	53	121	0%	
4-Nitroaniline	A	ug/L	76.57061	76.57061		100	0	0	1.63	10	150	77%	57	101	0%	
4-Nitrophenol	A	ug/L	40.40746	40.40746		100	0	0	2.5	10	150	40%	15	36	0%	S
Acenaphthene	A	ug/L	86.94451	86.94451		100	0	0	1.89	10	150	87%	47	122	0%	
Acenaphthylene	A	ug/L	79.76158	79.76158		100	0	0	1.57	10	150	80%	41	130	0%	
Aniline	A	ug/L	40.45192	40.45192		100	0	0	3.74	10	150	40%	24	60	0%	
Anthracene	A	ug/L	88.17752	88.17752		100	0	0	1.23	10	150	88%	57	123	0%	
Azobenzene	A	ug/L	76.47472	76.47472		100	0	0	1.09	10	150	76%	61	116	0%	
Benzidine	A	ug/L	19.24967	19.24967		100	0	0	6.72	10	150	19%	10	100	0%	
Benzo(a)anthracene	A	ug/L	92.04439	92.04439		100	0	0	0.856	10	150	92%	58	125	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015642	LCS-163174	SVOC-8270-W-	LCS-DOD	SV5973N.I\sd0202/2/2022 12:28:3		1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	88.21774	88.21774		100	0	0	1.24	10	150	88%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	91.41609	91.41609		100	0	0	0.903	10	150	91%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	91.40241	91.40241		100	0	0	1.01	10	150	91%	50	134	0%	
Benzo(k)fluoranthene	A	ug/L	81.32568	81.32568		100	0	0	0.97	10	150	81%	57	129	0%	
Benzoic acid	A	ug/L	21.126	21.126		100	0	0	1.51	10	150	21%	10	30	0%	
Benzyl alcohol	A	ug/L	58.42681	58.42681		100	0	0	3.13	10	150	58%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	84.9191	84.9191		100	0	0	1.36	10	150	85%	48	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	73.008	73.008		100	0	0	2.57	10	150	73%	43	118	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	56.71436	56.71436		100	0	0	1.49	10	150	57%	37	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	91.78211	91.78211		100	0	0	1.91	10	150	92%	55	135	0%	
Butylbenzylphthalate	A	ug/L	91.38526	91.38526		100	0	0	1.57	10	150	91%	53	134	0%	
Carbazole	A	ug/L	91.94955	91.94955		100	0	0	0.842	10	150	92%	60	122	0%	
Chrysene	A	ug/L	91.93683	91.93683		100	0	0	1.17	10	150	92%	59	123	0%	
Di-n-butyl phthalate	A	ug/L	96.71994	96.71994		100	0	0	0.932	10	150	97%	59	127	0%	
Di-n-octyl phthalate	A	ug/L	88.66248	88.66248		100	0	0	1.34	10	150	89%	51	140	0%	
Dibenzo(a,h)anthracene	A	ug/L	96.26949	96.26949		100	0	0	1.17	10	150	96%	51	134	0%	
Dibenzofuran	A	ug/L	84.30647	84.30647		100	0	0	1.74	10	150	84%	53	118	0%	
Diethyl phthalate	A	ug/L	99.99633	99.99633		100	0	0	2.18	10	150	100%	56	125	0%	
Dimethyl phthalate	A	ug/L	88.86712	88.86712		100	0	0	1.72	10	150	89%	45	127	0%	
Fluoranthene	A	ug/L	81.03155	81.03155		100	0	0	0.883	10	150	81%	57	128	0%	
Fluorene	A	ug/L	82.57985	82.57985		100	0	0	1.82	10	150	83%	52	124	0%	
Hexachlorobenzene	A	ug/L	77.85455	77.85455		100	0	0	1.33	10	150	78%	53	125	0%	
Hexachlorobutadiene	A	ug/L	62.70442	62.70442		100	0	0	2.32	10	150	63%	22	124	0%	
Hexachlorocyclopentadiene	A	ug/L	61.4705	61.4705		100	0	0	2.97	10	150	61%	39	91	0%	
Hexachloroethane	A	ug/L	56.90583	56.90583		100	0	0	1.79	10	150	57%	21	115	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	93.72888	93.72888		100	0	0	1.25	10	150	94%	52	134	0%	
Isophorone	A	ug/L	73.30722	73.30722		100	0	0	1.67	10	150	73%	42	124	0%	
m+p-Cresols	A	ug/L	69.22597	69.22597		100	0	0	1.78	10	150	69%	29	110	0%	
n-Nitroso-di-n-propylamine	A	ug/L	83.27221	83.27221		100	0	0	1.54	10	150	83%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	48.66561	48.66561		100	0	0	1.53	10	150	49%	20	45	0%	S
n-Nitrosodiphenylamine	A	ug/L	79.43253	79.43253		100	0	0	1.16	10	150	79%	51	123	0%	
Naphthalene	A	ug/L	74.44566	74.44566		100	0	0	1.74	10	150	74%	40	121	0%	
Nitrobenzene	A	ug/L	73.93551	73.93551		100	0	0	2.31	10	150	74%	45	121	0%	
o-Cresol	A	ug/L	69.40181	69.40181		100	0	0	1.83	10	150	69%	30	117	0%	
p-Chloroaniline	A	ug/L	66.02021	66.02021		100	0	0	1.52	10	150	66%	33	117	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015642	LCS-163174	SVOC-8270-W-	LCS-DOD	SV5973N.I\sd0202/2/2022	12:28:3	1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	94.14978	94.14978		100	0	0	4.24	10	150	94%	35	138	0%	
Phenanthrene	A	ug/L	82.80827	82.80827		100	0	0	0.784	10	150	83%	59	120	0%	
Phenol	A	ug/L	44.50849	44.50849		100	0	0	1.46	10	150	45%	37	75	0%	
Pyrene	A	ug/L	83.73765	83.73765		100	0	0	0.921	10	150	84%	57	126	0%	
Pyridine	A	ug/L	31.65639	31.65639		100	0	0	3.22	10	150	32%	16	45	0%	
Triallate	A	ug/L	83.80917	83.80917		100	0	0	1.51	10	150	84%	59	105	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	200.13626	200.13626		200	0	0	2.88	10	0	100%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	71.38126	71.38126		100	0	0	0.724	10	0	71%	44	119	0%	
2-Fluorophenol	S	ug/L	74.33371	74.33371		200	0	0	3.52	10	0	37%	19	119	0%	
Nitrobenzene-d5	S	ug/L	71.39212	71.39212		100	0	0	2.34	10	0	71%	44	120	0%	
Phenol-d5	S	ug/L	81.67373	81.67373		200	0	0	2.06	10	0	41%	10	65	0%	
Terphenyl-d14	S	ug/L	87.7433	87.7433		100	0	0	1.17	10	0	88%	50	134	0%	
4-Chloroaniline	X	ug/L	66.02021	66.02021		100	0	0	1.61	10	150	66%	33	117	0%	
o-Terphenyl	X	ug/L	83.57135	83.57135		100	0	0	1.27	10	150	84%	40	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015643	LCSD-163174	SVOC-8270-W-	LCSD-DOD	SV5973N.I\sd0202/2/2022	1:00:37	1	163174	1/24/2022	1	0	2E+07

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	73.88686	73.88686		100	0	64.09002	1.9	10	150	74%	29	116	14%	
1,2-Dichlorobenzene	A	ug/L	71.7125	71.7125		100	0	59.72504	1.97	10	150	72%	32	111	18%	
1,3-Dichlorobenzene	A	ug/L	70.02039	70.02039		100	0	58.16737	2.13	10	150	70%	28	110	18%	
1,4-Dichlorobenzene	A	ug/L	68.50942	68.50942		100	0	57.07346	2.02	10	150	69%	29	112	18%	
1-Methylnaphthalene	A	ug/L	78.37911	78.37911		100	0	73.52611	2.39	10	150	78%	41	119	6%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	69.98035	69.98035		100	0	56.71436	1.45	10	150	70%	37	130	21%	R
2,4,5-Trichlorophenol	A	ug/L	102.38463	102.38463		100	0	83.83239	2.23	10	150	102%	53	123	20%	
2,4,6-Trichlorophenol	A	ug/L	104.61858	104.61858		100	0	86.50878	2.64	10	150	105%	50	125	19%	
2,4-Dichlorophenol	A	ug/L	83.23899	83.23899		100	0	72.86264	1.69	10	150	83%	47	121	13%	
2,4-Dimethylphenol	A	ug/L	66.62844	66.62844		100	0	57.93461	1.69	10	150	67%	31	124	14%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015643	LCSD-163174	SVOC-8270-W-	LCSD-DOD	SV5973N.I\sd0202/2/2022 1:00:37		1	163174	1/24/2022 1	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	72.94089	72.94089		100	0	61.75315	4.26	10	150	73%	23	142	17%	
2,4-Dinitrotoluene	A	ug/L	104.05125	104.05125		100	0	82.54502	3.04	10	150	104%	57	128	23%	R
2,6-Dinitrotoluene	A	ug/L	105.21146	105.21146		100	0	92.71606	3.2	10	150	105%	50	118	13%	
2-Chloronaphthalene	A	ug/L	98.30929	98.30929		100	0	85.19076	2.14	10	150	98%	40	116	14%	
2-Chlorophenol	A	ug/L	78.75781	78.75781		100	0	62.01822	2.48	10	150	79%	38	117	24%	R
2-Methylnaphthalene	A	ug/L	88.16503	88.16503		100	0	80.99036	1.92	10	150	88%	40	121	8%	
2-Nitroaniline	A	ug/L	101.75892	101.75892		100	0	82.44962	2.4	10	150	102%	55	127	21%	R
2-Nitrophenol	A	ug/L	86.5882	86.5882		100	0	75.10174	2.36	10	150	87%	47	123	14%	
3,3´-Dichlorobenzidine	A	ug/L	85.50538	85.50538		100	0	75.67275	2.11	10	150	86%	27	129	12%	
3-Nitroaniline	A	ug/L	97.63798	97.63798		100	0	79.67963	2.77	10	150	98%	41	128	20%	R
4,6-Dinitro-2-methylphenol	A	ug/L	78.8189	78.8189		100	0	70.33968	2.33	10	150	79%	44	137	11%	
4-Bromophenyl phenyl ether	A	ug/L	93.15163	93.15163		100	0	80.25475	1.74	10	150	93%	55	124	15%	
4-Chloro-2-methylphenol	A	ug/L	82.87862	82.87862		100	0	74.43188	1.6	10	150	83%	49	89	11%	
4-Chloro-3-methylphenol	A	ug/L	98.17933	98.17933		100	0	85.08099	1.46	10	150	98%	52	119	14%	
4-Chlorophenol	A	ug/L	77.26674	77.26674		100	0	63.55504	2.64	10	150	77%	41	81	19%	
4-Chlorophenyl phenyl ether	A	ug/L	103.91898	103.91898		100	0	89.25273	2.03	10	150	104%	53	121	15%	
4-Nitroaniline	A	ug/L	103.0579	103.0579		100	0	76.57061	1.63	10	150	103%	57	101	29%	SR
4-Nitrophenol	A	ug/L	46.7636	46.7636		100	0	40.40746	2.5	10	150	47%	15	36	15%	S
Acenaphthene	A	ug/L	110.27651	110.27651		100	0	86.94451	1.89	10	150	110%	47	122	24%	R
Acenaphthylene	A	ug/L	100.74305	100.74305		100	0	79.76158	1.57	10	150	101%	41	130	23%	R
Aniline	A	ug/L	46.06147	46.06147		100	0	40.45192	3.74	10	150	46%	24	60	13%	
Anthracene	A	ug/L	101.12073	101.12073		100	0	88.17752	1.23	10	150	101%	57	123	14%	
Azobenzene	A	ug/L	89.42629	89.42629		100	0	76.47472	1.09	10	150	89%	61	116	16%	
Benzidine	A	ug/L	17.22814	17.22814		100	0	19.24967	6.72	10	150	17%	10	100	11%	
Benzo(a)anthracene	A	ug/L	104.98653	104.98653		100	0	92.04439	0.856	10	150	105%	58	125	13%	
Benzo(a)pyrene	A	ug/L	98.4153	98.4153		100	0	88.21774	1.24	10	150	98%	54	128	11%	
Benzo(b)fluoranthene	A	ug/L	103.60435	103.60435		100	0	91.41609	0.903	10	150	104%	53	131	12%	
Benzo(g,h,i)perylene	A	ug/L	102.1285	102.1285		100	0	91.40241	1.01	10	150	102%	50	134	11%	
Benzo(k)fluoranthene	A	ug/L	91.24203	91.24203		100	0	81.32568	0.97	10	150	91%	57	129	11%	
Benzoic acid	A	ug/L	25.21388	25.21388		100	0	21.126	1.51	10	150	25%	10	30	18%	
Benzyl alcohol	A	ug/L	73.39089	73.39089		100	0	58.42681	3.13	10	150	73%	31	112	23%	R
bis(-2-chloroethoxy)Methane	A	ug/L	91.60621	91.60621		100	0	84.9191	1.36	10	150	92%	48	120	8%	
bis(-2-chloroethyl)Ether	A	ug/L	87.76739	87.76739		100	0	73.008	2.57	10	150	88%	43	118	18%	
bis(2-chloroisopropyl)Ether	A	ug/L	69.98035	69.98035		100	0	56.71436	1.49	10	150	70%	37	130	21%	R
bis(2-ethylhexyl)Phthalate	A	ug/L	103.39831	103.39831		100	0	91.78211	1.91	10	150	103%	55	135	12%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015643	LCSD-163174	SVOC-8270-W-	LCSD-DOD	SV5973N.I\sd0202/2/2022 1:00:37		1	163174	1/24/2022 1	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	106.57077	106.57077		100	0	91.38526	1.57	10	150	107%	53	134	15%	
Carbazole	A	ug/L	101.8735	101.8735		100	0	91.94955	0.842	10	150	102%	60	122	10%	
Chrysene	A	ug/L	102.14241	102.14241		100	0	91.93683	1.17	10	150	102%	59	123	11%	
Di-n-butyl phthalate	A	ug/L	109.93241	109.93241		100	0	96.71994	0.932	10	150	110%	59	127	13%	
Di-n-octyl phthalate	A	ug/L	101.56915	101.56915		100	0	88.66248	1.34	10	150	102%	51	140	14%	
Dibenzo(a,h)anthracene	A	ug/L	109.78542	109.78542		100	0	96.26949	1.17	10	150	110%	51	134	13%	
Dibenzofuran	A	ug/L	101.56802	101.56802		100	0	84.30647	1.74	10	150	102%	53	118	19%	
Diethyl phthalate	A	ug/L	113.72912	113.72912		100	0	99.99633	2.18	10	150	114%	56	125	13%	
Dimethyl phthalate	A	ug/L	105.81069	105.81069		100	0	88.86712	1.72	10	150	106%	45	127	17%	
Fluoranthene	A	ug/L	92.99456	92.99456		100	0	81.03155	0.883	10	150	93%	57	128	14%	
Fluorene	A	ug/L	101.22736	101.22736		100	0	82.57985	1.82	10	150	101%	52	124	20%	R
Hexachlorobenzene	A	ug/L	98.35668	98.35668		100	0	77.85455	1.33	10	150	98%	53	125	23%	R
Hexachlorobutadiene	A	ug/L	65.69699	65.69699		100	0	62.70442	2.32	10	150	66%	22	124	5%	
Hexachlorocyclopentadiene	A	ug/L	73.41823	73.41823		100	0	61.4705	2.97	10	150	73%	39	91	18%	
Hexachloroethane	A	ug/L	67.2258	67.2258		100	0	56.90583	1.79	10	150	67%	21	115	17%	
Indeno(1,2,3-cd)pyrene	A	ug/L	103.38378	103.38378		100	0	93.72888	1.25	10	150	103%	52	134	10%	
Isophorone	A	ug/L	86.01147	86.01147		100	0	73.30722	1.67	10	150	86%	42	124	16%	
m+p-Cresols	A	ug/L	83.34664	83.34664		100	0	69.22597	1.78	10	150	83%	29	110	19%	
n-Nitroso-di-n-propylamine	A	ug/L	102.48191	102.48191		100	0	83.27221	1.54	10	150	102%	49	119	21%	R
n-Nitrosodimethylamine	A	ug/L	56.17139	56.17139		100	0	48.66561	1.53	10	150	56%	20	45	14%	S
n-Nitrosodiphenylamine	A	ug/L	95.38779	95.38779		100	0	79.43253	1.16	10	150	95%	51	123	18%	
Naphthalene	A	ug/L	84.44308	84.44308		100	0	74.44566	1.74	10	150	84%	40	121	13%	
Nitrobenzene	A	ug/L	87.26584	87.26584		100	0	73.93551	2.31	10	150	87%	45	121	17%	
o-Cresol	A	ug/L	82.73113	82.73113		100	0	69.40181	1.83	10	150	83%	30	117	18%	
p-Chloroaniline	A	ug/L	71.11451	71.11451		100	0	66.02021	1.52	10	150	71%	33	117	7%	
Pentachlorophenol	A	ug/L	119.0373	119.0373		100	0	94.14978	4.24	10	150	119%	35	138	23%	R
Phenanthrene	A	ug/L	104.29656	104.29656		100	0	82.80827	0.784	10	150	104%	59	120	23%	R
Phenol	A	ug/L	51.21812	51.21812		100	0	44.50849	1.46	10	150	51%	37	75	14%	
Pyrene	A	ug/L	96.43375	96.43375		100	0	83.73765	0.921	10	150	96%	57	126	14%	
Pyridine	A	ug/L	36.87927	36.87927		100	0	31.65639	3.22	10	150	37%	16	45	15%	
Triallate	A	ug/L	93.87206	93.87206		100	0	83.80917	1.51	10	150	94%	59	105	11%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015643	LCSD-163174	SVOC-8270-W-	LCSD-DOD	SV5973N.I\sd0202/2/2022	1:00:37	1	163174	1/24/2022	1	0	2E+07

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	239.44791	239.44791		200	0	0	2.88	10	0	120%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	84.56239	84.56239		100	0	0	0.724	10	0	85%	44	119	0%	
2-Fluorophenol	S	ug/L	90.79134	90.79134		200	0	0	3.52	10	0	45%	19	119	0%	
Nitrobenzene-d5	S	ug/L	81.79707	81.79707		100	0	0	2.34	10	0	82%	44	120	0%	
Phenol-d5	S	ug/L	95.58532	95.58532		200	0	0	2.06	10	0	48%	10	65	0%	
Terphenyl-d14	S	ug/L	102.00774	102.00774		100	0	0	1.17	10	0	102%	50	134	0%	
4-Chloroaniline	X	ug/L	71.11451	71.11451		100	0	66.02021	1.61	10	150	71%	33	117	7%	
o-Terphenyl	X	ug/L	92.91756	92.91756		100	0	83.57135	1.27	10	150	93%	40	140	11%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015644	B22011214-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	1:32:47	1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.97	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.13	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	5	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.45	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.26	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	5	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015644	B22011214-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	1:32:47	1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	5	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.74	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.23	5	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.09	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	5	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	5	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	5	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	5	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	5	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	5	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015644	B22011214-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	1:32:47	1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.82	5	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	5	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.83	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	5	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.921	5	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.22	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	166.22099	166.22099		200	0	0	2.88	10	0	83%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	60.27113	60.27113		100	0	0	0.724	10	0	60%	44	119	0%	
2-Fluorophenol	S	ug/L	61.61956	61.61956		200	0	0	3.52	10	0	31%	19	119	0%	
Nitrobenzene-d5	S	ug/L	61.30013	61.30013		100	0	0	2.34	10	0	61%	44	120	0%	
Phenol-d5	S	ug/L	63.61304	63.61304		200	0	0	2.06	10	0	32%	10	65	0%	
Terphenyl-d14	S	ug/L	91.08786	91.08786		100	0	0	1.17	10	0	91%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015645	B22011227-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	2:04:54	1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.976	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0488	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.2152	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1008	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4856	5.2	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.508	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.3192	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.7456	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7576	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7576	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.4304	10.4	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1616	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.328	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.2256	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5792	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9968	5.2	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.496	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.4544	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1944	10.4	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.8808	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.4232	10.4	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.8096	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.664	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.5184	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.7456	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.1112	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6952	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.6	10.4	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9656	5.2	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6328	5.2	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.8896	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2792	5.2	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1336	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.9888	10.4	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.89024	5.2	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015645	B22011227-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	2:04:54	1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2896	5.2	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.93912	5.2	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0504	5.2	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	1.0088	5.2	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.5704	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.2552	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.4144	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.6728	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5496	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9864	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6328	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.87568	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.2168	5.2	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.96928	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3936	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.2168	5.2	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.8096	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2672	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7888	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.91832	5.2	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8928	5.2	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3832	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.4128	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0888	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8616	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.3	5.2	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.7368	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.8512	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.6016	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5912	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.2064	10.4	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.8096	5.2	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.4024	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.9032	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5808	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015645	B22011227-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	2:04:54	1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.4096	10.4	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.81536	5.2	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.5184	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.95784	5.2	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.3488	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5704	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	164.08742	170.650917		208	0	0	2.9952	10	0	82%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	67.36799	70.0627096		104	0	0	0.75296	10	0	67%	44	119	0%	
2-Fluorophenol	S	ug/L	62.46444	64.9630176		208	0	0	3.6608	10	0	31%	19	119	0%	
Nitrobenzene-d5	S	ug/L	57.96042	60.2788368		104	0	0	2.4336	10	0	58%	44	120	0%	
Phenol-d5	S	ug/L	65.71423	68.3427992		208	0	0	2.1424	10	0	33%	10	65	0%	
Terphenyl-d14	S	ug/L	95.56358	99.3861232		104	0	0	1.2168	10	0	96%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6744	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.3208	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015646	B22011228-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	2:37:03	1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.919	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9897	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1513	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0402	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4139	5.05	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.4645	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2523	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.6664	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7069	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7069	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015646	B22011228-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 2:37:03		1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.3026	10.1	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0704	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.232	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1614	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5048	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9392	5.05	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.424	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.3836	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1311	10.1	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.7977	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3533	10.1	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7574	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.616	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4746	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.6664	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0503	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6463	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.525	10.1	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9089	5.05	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.5857	5.05	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.7774	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2423	5.05	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1009	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.7872	10.1	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.86456	5.05	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2524	5.05	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.91203	5.05	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0201	5.05	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9797	5.05	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.5251	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.1613	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3736	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.5957	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5049	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9291	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015646	B22011228-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 2:37:03		1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.5857	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.85042	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1817	5.05	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.94132	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3534	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1817	5.05	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7574	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2018	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7372	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.89183	5.05	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8382	5.05	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3433	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3432	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.9997	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8079	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2625	5.05	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.6867	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.7978	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5554	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5453	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1716	10.1	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7574	5.05	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3331	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8483	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5352	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.2824	10.1	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.79184	5.05	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4746	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.93021	5.05	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.2522	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5251	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015646	B22011228-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	2:37:03	1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	142.65545	144.082005		202	0	0	2.9088	10	0	71%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	50.48782	50.9926982		101	0	0	0.73124	10	0	50%	44	119	0%	
2-Fluorophenol	S	ug/L	43.84823	44.2867123		202	0	0	3.5552	10	0	22%	19	119	0%	
Nitrobenzene-d5	S	ug/L	44.4114	44.855514		101	0	0	2.3634	10	0	44%	44	120	0%	
Phenol-d5	S	ug/L	45.4386	45.892986		202	0	0	2.0806	10	0	23%	10	65	0%	
Terphenyl-d14	S	ug/L	88.4308	89.315108		101	0	0	1.1817	10	0	88%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6261	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2827	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015647	B22011418-002	SVOC-625.1-W	SAMP	SV5973N.I\sd0202/2/2022	3:09:08	1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.911	10	150	0%	0	0	0%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	0	0		0	0	0	1.1956	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.0776	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.6758	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	10.98143	10.7618014		0	0	0	1.6856	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.2042	10	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.1266	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.9596	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1952	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.4696	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	1.9502	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.0678	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	1.8032	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.813	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4994	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.9992	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5382	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.9404	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6366	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.0094	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015647	B22011418-002	SVOC-625.1-W	SAMP	SV5973N.I\sd0202/2/2022 3:09:08		1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Azobenzene	A	ug/L	0	0		0	0	0	1.1172	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	5.8016	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.84574	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.1368	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.82908	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0584	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.92022	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3524	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.6656	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.3622	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.6856	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.568	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.1172	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.89474	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.0976	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1368	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.156	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7248	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.9114	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.8424	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	0.84182	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.4206	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0478	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8718	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.0878	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.1368	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5092	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.0192	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1368	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.6954	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.2736	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.3708	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.81438	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.5092	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.84182	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015647	B22011418-002	SVOC-625.1-W	SAMP	SV5973N.I\sd0202/2/2022 3:09:08		1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,4-Dichlorobenzene-d4	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	131.74269	129.107836		196	0	0	2.9302	10	0	66%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	51.38882	50.3610436		98	0	0	0.7448	10	0	51%	28	107	0%	
2-Fluorophenol	S	ug/L	59.69981	58.5058138		196	0	0	3.6652	10	0	30%	10	75	0%	
Nitrobenzene-d5	S	ug/L	55.77911	54.6635278		98	0	0	2.4206	10	0	56%	32	94	0%	
Phenol-d5	S	ug/L	62.58743	61.3356814		196	0	0	2.1462	10	0	31%	10	65	0%	
Terphenyl-d14	S	ug/L	78.7944	77.218512		98	0	0	1.127	10	0	79%	32	122	0%	
1,2-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.0482	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.2736	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.2834	10	150	0%	0	0	0%	
1-Methylnaphthalene	X	ug/L	0	0		0	0	0	2.2638	10	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.4798	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	X	ug/L	0	0		0	0	0	2.1854	10	150	0%	0	0	0%	
2-Methylnaphthalene	X	ug/L	0	0		0	0	0	1.8424	10	150	0%	0	0	0%	
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.3128	10	150	0%	0	0	0%	
3-Nitroaniline	X	ug/L	0	0		0	0	0	2.5186	10	150	0%	0	0	0%	
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.7052	10	150	0%	0	0	0%	
Aniline	X	ug/L	0	0		0	0	0	3.4202	10	150	0%	0	0	0%	
Benzoic acid	X	ug/L	0	0		0	0	0	1.5778	10	150	0%	0	0	0%	
Benzyl alcohol	X	ug/L	0	0		0	0	0	2.9106	10	150	0%	0	0	0%	
Carbazole	X	ug/L	0	0		0	0	0	0.81732	10	150	0%	0	0	0%	
Dibenzofuran	X	ug/L	0	0		0	0	0	1.6464	10	150	0%	0	0	0%	
m+p-Cresols	X	ug/L	0	0		0	0	0	1.8032	10	150	0%	0	0	0%	
o-Cresol	X	ug/L	0	0		0	0	0	1.8326	10	150	0%	0	0	0%	
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.47	10	150	0%	0	0	0%	
Pyridine	X	ug/L	0	0		0	0	0	2.4206	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015648	B22011446-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	3:41:20	1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.938	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0094	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1726	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0604	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4378	5.1	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.479	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2746	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.6928	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7238	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7238	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.3452	10.2	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1008	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.264	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1828	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5296	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9584	5.1	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.448	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.4072	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1522	10.2	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.8254	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3766	10.2	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7748	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.632	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4892	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.6928	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0706	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6626	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.55	10.2	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9278	5.1	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6014	5.1	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.8148	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2546	5.1	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1118	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.8544	10.2	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.87312	5.1	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015648	B22011446-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 3:41:20		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2648	5.1	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.92106	5.1	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0302	5.1	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9894	5.1	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.5402	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.1926	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3872	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.6214	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5198	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9482	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6014	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.85884	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1934	5.1	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.95064	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3668	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1934	5.1	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7748	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2236	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7544	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.90066	5.1	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8564	5.1	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3566	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3664	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0294	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8258	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.275	5.1	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.7034	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.8156	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5708	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5606	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1832	10.2	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7748	5.1	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3562	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8666	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5504	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015648	B22011446-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	3:41:20	1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.3248	10.2	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.79968	5.1	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4892	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.93942	5.1	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.2844	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5402	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	195.94439	199.863278		204	0	0	2.9376	10	0	98%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	59.95376	61.1528352		102	0	0	0.73848	10	0	60%	44	119	0%	
2-Fluorophenol	S	ug/L	57.13853	58.2813006		204	0	0	3.5904	10	0	29%	19	119	0%	
Nitrobenzene-d5	S	ug/L	62.33818	63.5849436		102	0	0	2.3868	10	0	62%	44	120	0%	
Phenol-d5	S	ug/L	60.14811	61.3510722		204	0	0	2.1012	10	0	30%	10	65	0%	
Terphenyl-d14	S	ug/L	101.09624	103.118165		102	0	0	1.1934	10	0	101%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6422	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2954	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015649	B22011446-006	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	4:13:27	1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.957	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0291	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1939	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0806	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4617	5.15	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.4935	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2969	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.7192	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7407	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7407	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015649	B22011446-006	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 4:13:27		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.3878	10.3	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1312	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.296	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.2042	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5544	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9776	5.15	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.472	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.4308	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1733	10.3	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.8531	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3999	10.3	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7922	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.648	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.5038	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.7192	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0909	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6789	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.575	10.3	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9467	5.15	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6171	5.15	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.8522	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2669	5.15	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1227	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.9216	10.3	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.88168	5.15	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2772	5.15	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.93009	5.15	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0403	5.15	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9991	5.15	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.5553	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.2239	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.4008	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.6471	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5347	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9673	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015649	B22011446-006	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 4:13:27		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6171	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.86726	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.2051	5.15	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.95996	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3802	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.2051	5.15	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7922	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2454	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7716	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.90949	5.15	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8746	5.15	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3699	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3896	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0591	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8437	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2875	5.15	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.7201	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.8334	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5862	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5759	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1948	10.3	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7922	5.15	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3793	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8849	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5656	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.3672	10.3	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.80752	5.15	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.5038	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.94863	5.15	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.3166	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5553	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015649	B22011446-006	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 4:13:27		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	183.36294	188.863828		206	0	0	2.9664	10	0	92%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	59.0358	60.806874		103	0	0	0.74572	10	0	59%	44	119	0%	
2-Fluorophenol	S	ug/L	60.2235	62.030205		206	0	0	3.6256	10	0	30%	19	119	0%	
Nitrobenzene-d5	S	ug/L	58.78311	60.5466033		103	0	0	2.4102	10	0	59%	44	120	0%	
Phenol-d5	S	ug/L	60.99968	62.8296704		206	0	0	2.1218	10	0	30%	10	65	0%	
Terphenyl-d14	S	ug/L	96.16406	99.0489818		103	0	0	1.2051	10	0	96%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6583	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.3081	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015650	B22011446-006	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/2/2022 4:45:38		1	163174	1/25/2022 8:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	61.31525	63.1547075		103	0	0	1.957	10	150	61%	29	116	0%	
1,2-Dichlorobenzene	A	ug/L	59.15928	60.9340584		103	0	0	2.0291	10	150	59%	32	111	0%	
1,3-Dichlorobenzene	A	ug/L	57.08014	58.7925442		103	0	0	2.1939	10	150	57%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	55.57142	57.2385626		103	0	0	2.0806	10	150	56%	29	112	0%	
1-Methylnaphthalene	A	ug/L	65.17067	67.1257901		103	0	0	2.4617	10	150	65%	41	119	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	53.79569	55.4095607		103	0	0	1.4935	10	150	54%	37	130	0%	
2,4,5-Trichlorophenol	A	ug/L	67.33954	69.3597262		103	0	0	2.2969	10	150	67%	53	123	0%	
2,4,6-Trichlorophenol	A	ug/L	72.43192	74.6048776		103	0	0	2.7192	10	150	72%	50	125	0%	
2,4-Dichlorophenol	A	ug/L	57.31916	59.0387348		103	0	0	1.7407	10	150	57%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	50.79363	52.3174389		103	0	0	1.7407	10	150	51%	31	124	0%	
2,4-Dinitrophenol	A	ug/L	52.1542	53.718826		103	0	0	4.3878	10.3	150	52%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	75.47527	77.7395281		103	0	0	3.1312	10	150	75%	57	128	0%	
2,6-Dinitrotoluene	A	ug/L	80.94127	83.3695081		103	0	0	3.296	10	150	81%	50	118	0%	
2-Chloronaphthalene	A	ug/L	76.01166	78.2920098		103	0	0	2.2042	10	150	76%	40	116	0%	
2-Chlorophenol	A	ug/L	53.39048	54.9921944		103	0	0	2.5544	10	150	53%	38	117	0%	
2-Methylnaphthalene	A	ug/L	72.37323	74.5444269		103	0	0	1.9776	10	150	72%	40	121	0%	
2-Nitroaniline	A	ug/L	75.39872	77.6606816		103	0	0	2.472	10	150	75%	55	127	0%	
2-Nitrophenol	A	ug/L	61.77527	63.6285281		103	0	0	2.4308	10	150	62%	47	123	0%	
3,3´-Dichlorobenzidine	A	ug/L	58.57653	60.3338259		103	0	0	2.1733	10.3	150	59%	27	129	0%	
3-Nitroaniline	A	ug/L	63.68883	65.5994949		103	0	0	2.8531	10	150	64%	41	128	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015650	B22011446-006	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/2/2022 4:45:38		1	163174	1/25/2022 8:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	62.43196	64.3049188		103	0	0	2.3999	10.3	150	62%	44	137	0%	
4-Bromophenyl phenyl ether	A	ug/L	77.63443	79.9634629		103	0	0	1.7922	10	150	78%	55	124	0%	
4-Chloro-2-methylphenol	A	ug/L	66.69472	68.6955616		103	0	0	1.648	10	150	67%	49	89	0%	
4-Chloro-3-methylphenol	A	ug/L	74.32125	76.5508875		103	0	0	1.5038	10	150	74%	52	119	0%	
4-Chlorophenol	A	ug/L	51.07463	52.6068689		103	0	0	2.7192	10	150	51%	41	81	0%	
4-Chlorophenyl phenyl ether	A	ug/L	83.18821	85.6838563		103	0	0	2.0909	10	150	83%	53	121	0%	
4-Nitroaniline	A	ug/L	60.36275	62.1736325		103	0	0	1.6789	10	150	60%	57	101	0%	
4-Nitrophenol	A	ug/L	37.50092	38.6259476		103	0	0	2.575	10.3	150	38%	15	36	0%	S
Acenaphthene	A	ug/L	89.16923	91.8443069		103	0	0	1.9467	10	150	89%	47	122	0%	
Acenaphthylene	A	ug/L	78.39658	80.7484774		103	0	0	1.6171	10	150	78%	41	130	0%	
Aniline	A	ug/L	28.0447	28.886041		103	0	0	3.8522	10	150	28%	24	60	0%	
Anthracene	A	ug/L	83.67139	86.1815317		103	0	0	1.2669	10	150	84%	57	123	0%	
Azobenzene	A	ug/L	75.40337	77.6654711		103	0	0	1.1227	10	150	75%	61	116	0%	
Benzidine	A	ug/L	3.63079	0		103	0	0	6.9216	10.3	150	0%	10	100	0%	S
Benzo(a)anthracene	A	ug/L	82.52566	85.0014298		103	0	0	0.88168	10	150	83%	58	125	0%	
Benzo(a)pyrene	A	ug/L	78.91749	81.2850147		103	0	0	1.2772	10	150	79%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	82.30759	84.7768177		103	0	0	0.93009	10	150	82%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	80.47688	82.8911864		103	0	0	1.0403	10	150	80%	50	134	0%	
Benzo(k)fluoranthene	A	ug/L	74.12038	76.3439914		103	0	0	0.9991	10	150	74%	57	129	0%	
Benzoic acid	A	ug/L	22.53598	23.2120594		103	0	0	1.5553	10	150	23%	10	30	0%	
Benzyl alcohol	A	ug/L	53.79182	55.4055746		103	0	0	3.2239	10	150	54%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	73.57738	75.7847014		103	0	0	1.4008	10	150	74%	48	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	68.86994	70.9360382		103	0	0	2.6471	10	150	69%	43	118	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	53.79569	55.4095607		103	0	0	1.5347	10	150	54%	37	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	77.07035	79.3824605		103	0	0	1.9673	10	150	77%	55	135	0%	
Butylbenzylphthalate	A	ug/L	80.96561	83.3945783		103	0	0	1.6171	10	150	81%	53	134	0%	
Carbazole	A	ug/L	83.95081	86.4693343		103	0	0	0.86726	10	150	84%	60	122	0%	
Chrysene	A	ug/L	80.9268	83.354604		103	0	0	1.2051	10	150	81%	59	123	0%	
Di-n-butyl phthalate	A	ug/L	90.9826	93.712078		103	0	0	0.95996	10	150	91%	59	127	0%	
Di-n-octyl phthalate	A	ug/L	79.19616	81.5720448		103	0	0	1.3802	10	150	79%	51	140	0%	
Dibenzo(a,h)anthracene	A	ug/L	87.68564	90.3162092		103	0	0	1.2051	10	150	88%	51	134	0%	
Dibenzofuran	A	ug/L	82.77073	85.2538519		103	0	0	1.7922	10	150	83%	53	118	0%	
Diethyl phthalate	A	ug/L	94.43084	97.2637652		103	0	0	2.2454	10	150	94%	56	125	0%	
Dimethyl phthalate	A	ug/L	82.29261	84.7613883		103	0	0	1.7716	10	150	82%	45	127	0%	
Fluoranthene	A	ug/L	76.30509	78.5942427		103	0	0	0.90949	10	150	76%	57	128	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015650	B22011446-006	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/2/2022 4:45:38		1	163174	1/25/2022 8:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	80.43907	82.8522421		103	0	0	1.8746	10	150	80%	52	124	0%	
Hexachlorobenzene	A	ug/L	78.1204	80.464012		103	0	0	1.3699	10	150	78%	53	125	0%	
Hexachlorobutadiene	A	ug/L	52.11489	53.6783367		103	0	0	2.3896	10	150	52%	22	124	0%	
Hexachlorocyclopentadiene	A	ug/L	44.05403	45.3756509		103	0	0	3.0591	10	150	44%	39	91	0%	
Hexachloroethane	A	ug/L	53.56975	55.1768425		103	0	0	1.8437	10	150	54%	21	115	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	81.66019	84.1099957		103	0	0	1.2875	10	150	82%	52	134	0%	
Isophorone	A	ug/L	64.50099	66.4360197		103	0	0	1.7201	10	150	65%	42	124	0%	
m+p-Cresols	A	ug/L	57.38588	59.1074564		103	0	0	1.8334	10	150	57%	29	110	0%	
n-Nitroso-di-n-propylamine	A	ug/L	78.90738	81.2746014		103	0	0	1.5862	10	150	79%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	33.34364	34.3439492		103	0	0	1.5759	10	150	33%	20	45	0%	
n-Nitrosodiphenylamine	A	ug/L	79.66573	82.0557019		103	0	0	1.1948	10.3	150	80%	51	123	0%	
Naphthalene	A	ug/L	65.93639	67.9144817		103	0	0	1.7922	10	150	66%	40	121	0%	
Nitrobenzene	A	ug/L	71.60126	73.7492978		103	0	0	2.3793	10	150	72%	45	121	0%	
o-Cresol	A	ug/L	61.10461	62.9377483		103	0	0	1.8849	10	150	61%	30	117	0%	
p-Chloroaniline	A	ug/L	41.84293	43.0982179		103	0	0	1.5656	10	150	42%	33	117	0%	
Pentachlorophenol	A	ug/L	90.16866	92.8737198		103	0	0	4.3672	10.3	150	90%	35	138	0%	
Phenanthrene	A	ug/L	83.62814	86.1369842		103	0	0	0.80752	10	150	84%	59	120	0%	
Phenol	A	ug/L	34.14868	35.1731404		103	0	0	1.5038	10	150	34%	37	75	0%	S
Pyrene	A	ug/L	79.13702	81.5111306		103	0	0	0.94863	10	150	79%	57	126	0%	
Pyridine	A	ug/L	24.43618	25.1692654		103	0	0	3.3166	10	150	24%	16	45	0%	
Triallate	A	ug/L	80.6581	83.077843		103	0	0	1.5553	10	150	81%	59	105	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	41.2		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	41.2		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	41.2		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	41.2		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	41.2		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	41.2		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	184.00692	189.527128		206	0	0	2.9664	10	0	92%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	64.21448	66.1409144		103	0	0	0.74572	10	0	64%	44	119	0%	
2-Fluorophenol	S	ug/L	62.84155	64.7267965		206	0	0	3.6256	10	0	31%	19	119	0%	
Nitrobenzene-d5	S	ug/L	66.75704	68.7597512		103	0	0	2.4102	10	0	67%	44	120	0%	
Phenol-d5	S	ug/L	66.59495	68.5927985		206	0	0	2.1218	10	0	33%	10	65	0%	
Terphenyl-d14	S	ug/L	82.75831	85.2410593		103	0	0	1.2051	10	0	83%	50	134	0%	
4-Chloroaniline	X	ug/L	41.84293	43.0982179		103	0	0	1.6583	10	150	42%	33	117	0%	
o-Terphenyl	X	ug/L	79.66097	82.0507991		103	0	0	1.3081	10	150	80%	40	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015651	B22011446-011	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	5:17:44	1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.97	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.13	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	5	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.45	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.26	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	5	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	5	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.74	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.23	5	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.09	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	5	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015651	B22011446-011	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 5:17:44		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	5	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	5	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	5	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	5	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	2.93934	2.93934		0	0	0	0.932	10	150	0%	0	0	0%	J
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	5	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.82	5	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	5	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.83	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015651	B22011446-011	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	5:17:44	1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	5	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.921	5	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.22	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	129.59348	129.59348		200	0	0	2.88	10	0	65%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	61.87889	61.87889		100	0	0	0.724	10	0	62%	44	119	0%	
2-Fluorophenol	S	ug/L	66.16125	66.16125		200	0	0	3.52	10	0	33%	19	119	0%	
Nitrobenzene-d5	S	ug/L	59.62671	59.62671		100	0	0	2.34	10	0	60%	44	120	0%	
Phenol-d5	S	ug/L	71.63664	71.63664		200	0	0	2.06	10	0	36%	10	65	0%	
Terphenyl-d14	S	ug/L	88.4942	88.4942		100	0	0	1.17	10	0	88%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015652	B22011446-012	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	5:49:54	1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.97	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.13	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	5	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.45	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015652	B22011446-012	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	5:49:54	1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.26	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	5	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	5	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.74	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.23	5	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.09	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	5	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	5	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	5	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	5	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	5	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015652	B22011446-012	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022 5:49:54		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	3.07931	3.07931		0	0	0	0.932	10	150	0%	0	0	0%	J
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	5	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.82	5	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	5	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.83	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	5	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.921	5	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.22	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015652	B22011446-012	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/2/2022	5:49:54	1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	157.1771	157.1771		200	0	0	2.88	10	0	79%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	60.85103	60.85103		100	0	0	0.724	10	0	61%	44	119	0%	
2-Fluorophenol	S	ug/L	62.7826	62.7826		200	0	0	3.52	10	0	31%	19	119	0%	
Nitrobenzene-d5	S	ug/L	60.48212	60.48212		100	0	0	2.34	10	0	60%	44	120	0%	
Phenol-d5	S	ug/L	66.03794	66.03794		200	0	0	2.06	10	0	33%	10	65	0%	
Terphenyl-d14	S	ug/L	89.48988	89.48988		100	0	0	1.17	10	0	89%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015653	B22011446-012	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/2/2022	6:21:58	1	163174	1/25/2022 8:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	64.13912	65.4219024		102	0	0	1.938	10	150	64%	29	116	0%	
1,2-Dichlorobenzene	A	ug/L	59.29887	60.4848474		102	0	0	2.0094	10	150	59%	32	111	0%	
1,3-Dichlorobenzene	A	ug/L	59.74746	60.9424092		102	0	0	2.1726	10	150	60%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	58.13901	59.3017902		102	0	0	2.0604	10	150	58%	29	112	0%	
1-Methylnaphthalene	A	ug/L	68.33632	69.7030464		102	0	0	2.4378	10	150	68%	41	119	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	58.12746	59.2900092		102	0	0	1.479	10	150	58%	37	130	0%	
2,4,5-Trichlorophenol	A	ug/L	71.70324	73.1373048		102	0	0	2.2746	10	150	72%	53	123	0%	
2,4,6-Trichlorophenol	A	ug/L	71.05073	72.4717446		102	0	0	2.6928	10	150	71%	50	125	0%	
2,4-Dichlorophenol	A	ug/L	68.87487	70.2523674		102	0	0	1.7238	10	150	69%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	52.7393	53.794086		102	0	0	1.7238	10	150	53%	31	124	0%	
2,4-Dinitrophenol	A	ug/L	55.60204	56.7140808		102	0	0	4.3452	10.2	150	56%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	77.42954	78.9781308		102	0	0	3.1008	10	150	77%	57	128	0%	
2,6-Dinitrotoluene	A	ug/L	85.82903	87.5456106		102	0	0	3.264	10	150	86%	50	118	0%	
2-Chloronaphthalene	A	ug/L	82.2387	83.883474		102	0	0	2.1828	10	150	82%	40	116	0%	
2-Chlorophenol	A	ug/L	60.54683	61.7577666		102	0	0	2.5296	10	150	61%	38	117	0%	
2-Methylnaphthalene	A	ug/L	74.50329	75.9933558		102	0	0	1.9584	10	150	75%	40	121	0%	
2-Nitroaniline	A	ug/L	78.77064	80.3460528		102	0	0	2.448	10	150	79%	55	127	0%	
2-Nitrophenol	A	ug/L	70.17673	71.5802646		102	0	0	2.4072	10	150	70%	47	123	0%	
3,3´-Dichlorobenzidine	A	ug/L	49.32942	50.3160084		102	0	0	2.1522	10.2	150	49%	27	129	0%	
3-Nitroaniline	A	ug/L	63.22612	64.4906424		102	0	0	2.8254	10	150	63%	41	128	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015653	B22011446-012	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/2/2022	6:21:58	1	163174	1/25/2022 8:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	57.94932	59.1083064		102	0	0	2.3766	10.2	150	58%	44	137	0%	
4-Bromophenyl phenyl ether	A	ug/L	80.6454	82.258308		102	0	0	1.7748	10	150	81%	55	124	0%	
4-Chloro-2-methylphenol	A	ug/L	72.6459	74.098818		102	0	0	1.632	10	150	73%	49	89	0%	
4-Chloro-3-methylphenol	A	ug/L	77.05914	78.6003228		102	0	0	1.4892	10	150	77%	52	119	0%	
4-Chlorophenol	A	ug/L	62.67115	63.924573		102	0	0	2.6928	10	150	63%	41	81	0%	
4-Chlorophenyl phenyl ether	A	ug/L	81.21606	82.8403812		102	0	0	2.0706	10	150	81%	53	121	0%	
4-Nitroaniline	A	ug/L	65.19894	66.5029188		102	0	0	1.6626	10	150	65%	57	101	0%	
4-Nitrophenol	A	ug/L	40.21672	41.0210544		102	0	0	2.55	10.2	150	40%	15	36	0%	S
Acenaphthene	A	ug/L	85.43597	87.1446894		102	0	0	1.9278	10	150	85%	47	122	0%	
Acenaphthylene	A	ug/L	80.37121	81.9786342		102	0	0	1.6014	10	150	80%	41	130	0%	
Aniline	A	ug/L	28.98637	29.5660974		102	0	0	3.8148	10	150	29%	24	60	0%	
Anthracene	A	ug/L	85.76056	87.4757712		102	0	0	1.2546	10	150	86%	57	123	0%	
Azobenzene	A	ug/L	76.78167	78.3173034		102	0	0	1.1118	10	150	77%	61	116	0%	
Benzidine	A	ug/L	2.35934	0		102	0	0	6.8544	10.2	150	0%	10	100	0%	S
Benzo(a)anthracene	A	ug/L	83.72032	85.3947264		102	0	0	0.87312	10	150	84%	58	125	0%	
Benzo(a)pyrene	A	ug/L	76.64876	78.1817352		102	0	0	1.2648	10	150	77%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	84.98053	86.6801406		102	0	0	0.92106	10	150	85%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	82.17267	83.8161234		102	0	0	1.0302	10	150	82%	50	134	0%	
Benzo(k)fluoranthene	A	ug/L	77.38307	78.9307314		102	0	0	0.9894	10	150	77%	57	129	0%	
Benzoic acid	A	ug/L	26.29392	26.8197984		102	0	0	1.5402	10	150	26%	10	30	0%	
Benzyl alcohol	A	ug/L	56.63823	57.7709946		102	0	0	3.1926	10	150	57%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	79.85701	81.4541502		102	0	0	1.3872	10	150	80%	48	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	73.19113	74.6549526		102	0	0	2.6214	10	150	73%	43	118	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	58.12746	59.2900092		102	0	0	1.5198	10	150	58%	37	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	76.84532	78.3822264		102	0	0	1.9482	10	150	77%	55	135	0%	
Butylbenzylphthalate	A	ug/L	87.89262	89.6504724		102	0	0	1.6014	10	150	88%	53	134	0%	
Carbazole	A	ug/L	91.66797	93.5013294		102	0	0	0.85884	10	150	92%	60	122	0%	
Chrysene	A	ug/L	83.84082	85.5176364		102	0	0	1.1934	10	150	84%	59	123	0%	
Di-n-butyl phthalate	A	ug/L	93.78749	95.6632398		102	3.07931	0	0.95064	10	150	91%	59	127	0%	
Di-n-octyl phthalate	A	ug/L	77.65701	79.2101502		102	0	0	1.3668	10	150	78%	51	140	0%	
Dibenzo(a,h)anthracene	A	ug/L	91.26762	93.0929724		102	0	0	1.1934	10	150	91%	51	134	0%	
Dibenzofuran	A	ug/L	83.42775	85.096305		102	0	0	1.7748	10	150	83%	53	118	0%	
Diethyl phthalate	A	ug/L	96.46043	98.3896386		102	0	0	2.2236	10	150	96%	56	125	0%	
Dimethyl phthalate	A	ug/L	84.69775	86.391705		102	0	0	1.7544	10	150	85%	45	127	0%	
Fluoranthene	A	ug/L	74.43608	75.9248016		102	0	0	0.90066	10	150	74%	57	128	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015653	B22011446-012	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/2/2022	6:21:58	1	163174	1/25/2022 8:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	81.41858	83.0469516		102	0	0	1.8564	10	150	81%	52	124	0%	
Hexachlorobenzene	A	ug/L	70.92196	72.3403992		102	0	0	1.3566	10	150	71%	53	125	0%	
Hexachlorobutadiene	A	ug/L	51.43986	52.4686572		102	0	0	2.3664	10	150	51%	22	124	0%	
Hexachlorocyclopentadiene	A	ug/L	44.53822	45.4289844		102	0	0	3.0294	10	150	45%	39	91	0%	
Hexachloroethane	A	ug/L	52.37317	53.4206334		102	0	0	1.8258	10	150	52%	21	115	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	84.69478	86.3886756		102	0	0	1.275	10	150	85%	52	134	0%	
Isophorone	A	ug/L	66.91493	68.2532286		102	0	0	1.7034	10	150	67%	42	124	0%	
m+p-Cresols	A	ug/L	61.74157	62.9764014		102	0	0	1.8156	10	150	62%	29	110	0%	
n-Nitroso-di-n-propylamine	A	ug/L	80.55425	82.165335		102	0	0	1.5708	10	150	81%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	49.49531	50.4852162		102	0	0	1.5606	10	150	49%	20	45	0%	S
n-Nitrosodiphenylamine	A	ug/L	81.79533	83.4312366		102	0	0	1.1832	10.2	150	82%	51	123	0%	
Naphthalene	A	ug/L	72.07755	73.519101		102	0	0	1.7748	10	150	72%	40	121	0%	
Nitrobenzene	A	ug/L	76.9925	78.53235		102	0	0	2.3562	10	150	77%	45	121	0%	
o-Cresol	A	ug/L	64.76915	66.064533		102	0	0	1.8666	10	150	65%	30	117	0%	
p-Chloroaniline	A	ug/L	44.52591	45.4164282		102	0	0	1.5504	10	150	45%	33	117	0%	
Pentachlorophenol	A	ug/L	80.0863	81.688026		102	0	0	4.3248	10.2	150	80%	35	138	0%	
Phenanthrene	A	ug/L	80.20721	81.8113542		102	0	0	0.79968	10	150	80%	59	120	0%	
Phenol	A	ug/L	44.61225	45.504495		102	0	0	1.4892	10	150	45%	37	75	0%	
Pyrene	A	ug/L	77.20129	78.7453158		102	0	0	0.93942	10	150	77%	57	126	0%	
Pyridine	A	ug/L	27.13982	27.6826164		102	0	0	3.2844	10	150	27%	16	45	0%	
Triallate	A	ug/L	80.46799	82.0773498		102	0	0	1.5402	10	150	80%	59	105	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40.8		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40.8		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	163.44075	166.709565		204	0	0	2.9376	10	0	82%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	69.27461	70.6601022		102	0	0	0.73848	10	0	69%	44	119	0%	
2-Fluorophenol	S	ug/L	73.13392	74.5965984		204	0	0	3.5904	10	0	37%	19	119	0%	
Nitrobenzene-d5	S	ug/L	68.91078	70.2889956		102	0	0	2.3868	10	0	69%	44	120	0%	
Phenol-d5	S	ug/L	78.7438	80.318676		204	0	0	2.1012	10	0	39%	10	65	0%	
Terphenyl-d14	S	ug/L	88.05045	89.811459		102	0	0	1.1934	10	0	88%	50	134	0%	
4-Chloroaniline	X	ug/L	44.52591	45.4164282		102	0	0	1.6422	10	150	45%	33	117	0%	
o-Terphenyl	X	ug/L	76.46565	77.994963		102	0	0	1.2954	10	150	76%	40	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist				
15015654	01-Feb-22_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd0202/2/2022	6:54:16	1	R374159		0	0					

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	73.15049	73.15049		75	0	0	1.9	10	150	98%	50	150	0%	
1,2-Dichlorobenzene	A	ug/L	77.89541	77.89541		75	0	0	1.97	10	150	104%	50	150	0%	
1,3-Dichlorobenzene	A	ug/L	82.01437	82.01437		75	0	0	2.13	10	150	109%	50	150	0%	
1,4-Dichlorobenzene	A	ug/L	79.24493	79.24493		75	0	0	2.02	10	150	106%	50	150	0%	
1-Methylnaphthalene	A	ug/L	72.79659	72.79659		75	0	0	2.39	10	150	97%	50	150	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	77.5287	77.5287		75	0	0	1.45	10	150	103%	50	150	0%	
2,4,5-Trichlorophenol	A	ug/L	83.97135	83.97135		75	0	0	2.23	10	150	112%	50	150	0%	
2,4,6-Trichlorophenol	A	ug/L	83.31005	83.31005		75	0	0	2.64	10	150	111%	50	150	0%	
2,4-Dichlorophenol	A	ug/L	78.71956	78.71956		75	0	0	1.69	10	150	105%	50	150	0%	
2,4-Dimethylphenol	A	ug/L	71.97316	71.97316		75	0	0	1.69	10	150	96%	50	150	0%	
2,4-Dinitrophenol	A	ug/L	53.92006	53.92006		75	0	0	4.26	10	150	72%	50	150	0%	
2,4-Dinitrotoluene	A	ug/L	69.8664	69.8664		75	0	0	3.04	10	150	93%	50	150	0%	
2,6-Dinitrotoluene	A	ug/L	77.10915	77.10915		75	0	0	3.2	10	150	103%	50	150	0%	
2-Chloronaphthalene	A	ug/L	77.96988	77.96988		75	0	0	2.14	10	150	104%	50	150	0%	
2-Chlorophenol	A	ug/L	83.5941	83.5941		75	0	0	2.48	10	150	111%	50	150	0%	
2-Methylnaphthalene	A	ug/L	71.45729	71.45729		75	0	0	1.92	10	150	95%	50	150	0%	
2-Nitroaniline	A	ug/L	72.10924	72.10924		75	0	0	2.4	10	150	96%	50	150	0%	
2-Nitrophenol	A	ug/L	74.32796	74.32796		75	0	0	2.36	10	150	99%	50	150	0%	
3,3´-Dichlorobenzidine	A	ug/L	78.99337	78.99337		75	0	0	2.11	10	150	105%	50	150	0%	
3-Nitroaniline	A	ug/L	78.4901	78.4901		75	0	0	2.77	10	150	105%	50	150	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	65.03421	65.03421		75	0	0	2.33	10	150	87%	50	150	0%	
4-Bromophenyl phenyl ether	A	ug/L	74.00983	74.00983		75	0	0	1.74	10	150	99%	50	150	0%	
4-Chloro-2-methylphenol	A	ug/L	78.4826	78.4826		75	0	0	1.6	10	150	105%	50	150	0%	
4-Chloro-3-methylphenol	A	ug/L	77.87894	77.87894		75	0	0	1.46	10	150	104%	50	150	0%	
4-Chlorophenol	A	ug/L	72.94008	72.94008		75	0	0	2.64	10	150	97%	50	150	0%	
4-Chlorophenyl phenyl ether	A	ug/L	76.08608	76.08608		75	0	0	2.03	10	150	101%	50	150	0%	
4-Nitroaniline	A	ug/L	69.71309	69.71309		75	0	0	1.63	10	150	93%	50	150	0%	
4-Nitrophenol	A	ug/L	79.60912	79.60912		75	0	0	2.5	10	150	106%	50	150	0%	
Acenaphthene	A	ug/L	74.20206	74.20206		75	0	0	1.89	10	150	99%	50	150	0%	
Acenaphthylene	A	ug/L	78.79058	78.79058		75	0	0	1.57	10	150	105%	50	150	0%	
Aniline	A	ug/L	78.26379	78.26379		75	0	0	3.74	10	150	104%	50	150	0%	
Anthracene	A	ug/L	76.02691	76.02691		75	0	0	1.23	10	150	101%	50	150	0%	
Azobenzene	A	ug/L	76.16288	76.16288		75	0	0	1.09	10	150	102%	50	150	0%	
Benzidine	A	ug/L	71.91964	71.91964		75	0	0	6.72	10	150	96%	50	150	0%	
Benzo(a)anthracene	A	ug/L	75.17173	75.17173		75	0	0	0.856	10	150	100%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015654	01-Feb-22_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd0202/2/2022	6:54:16	1	R374159		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	76.86663	76.86663		75	0	0	1.24	10	150	102%	50	150	0%	
Benzo(b)fluoranthene	A	ug/L	75.92342	75.92342		75	0	0	0.903	10	150	101%	50	150	0%	
Benzo(g,h,i)perylene	A	ug/L	76.957	76.957		75	0	0	1.01	10	150	103%	50	150	0%	
Benzo(k)fluoranthene	A	ug/L	75.54114	75.54114		75	0	0	0.97	10	150	101%	50	150	0%	
Benzoic acid	A	ug/L	82.40242	82.40242		75	0	0	1.51	10	150	110%	50	150	0%	
Benzyl alcohol	A	ug/L	84.38514	84.38514		75	0	0	3.13	10	150	113%	50	150	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	78.86357	78.86357		75	0	0	1.36	10	150	105%	50	150	0%	
bis(-2-chloroethyl)Ether	A	ug/L	81.19467	81.19467		75	0	0	2.57	10	150	108%	50	150	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	77.5287	77.5287		75	0	0	1.49	10	150	103%	50	150	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	75.30248	75.30248		75	0	0	1.91	10	150	100%	50	150	0%	
Butylbenzylphthalate	A	ug/L	76.08643	76.08643		75	0	0	1.57	10	150	101%	50	150	0%	
Carbazole	A	ug/L	80.5913	80.5913		75	0	0	0.842	10	150	107%	50	150	0%	
Chrysene	A	ug/L	74.72545	74.72545		75	0	0	1.17	10	150	100%	50	150	0%	
Di-n-butyl phthalate	A	ug/L	79.83692	79.83692		75	0	0	0.932	10	150	106%	50	150	0%	
Di-n-octyl phthalate	A	ug/L	74.35121	74.35121		75	0	0	1.34	10	150	99%	50	150	0%	
Dibenzo(a,h)anthracene	A	ug/L	80.48491	80.48491		75	0	0	1.17	10	150	107%	50	150	0%	
Dibenzofuran	A	ug/L	75.39439	75.39439		75	0	0	1.74	10	150	101%	50	150	0%	
Diethyl phthalate	A	ug/L	81.54965	81.54965		75	0	0	2.18	10	150	109%	50	150	0%	
Dimethyl phthalate	A	ug/L	75.68086	75.68086		75	0	0	1.72	10	150	101%	50	150	0%	
Fluoranthene	A	ug/L	68.43989	68.43989		75	0	0	0.883	10	150	91%	50	150	0%	
Fluorene	A	ug/L	71.6631	71.6631		75	0	0	1.82	10	150	96%	50	150	0%	
Hexachlorobenzene	A	ug/L	72.52296	72.52296		75	0	0	1.33	10	150	97%	50	150	0%	
Hexachlorobutadiene	A	ug/L	70.92022	70.92022		75	0	0	2.32	10	150	95%	50	150	0%	
Hexachlorocyclopentadiene	A	ug/L	70.34127	70.34127		75	0	0	2.97	10	150	94%	50	150	0%	
Hexachloroethane	A	ug/L	82.53414	82.53414		75	0	0	1.79	10	150	110%	50	150	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	81.59034	81.59034		75	0	0	1.25	10	150	109%	50	150	0%	
Isophorone	A	ug/L	73.30904	73.30904		75	0	0	1.67	10	150	98%	50	150	0%	
m+p-Cresols	A	ug/L	82.77319	82.77319		75	0	0	1.78	10	150	110%	50	150	0%	
n-Nitroso-di-n-propylamine	A	ug/L	79.46989	79.46989		75	0	0	1.54	10	150	106%	50	150	0%	
n-Nitrosodimethylamine	A	ug/L	76.51234	76.51234		75	0	0	1.53	10	150	102%	50	150	0%	
n-Nitrosodiphenylamine	A	ug/L	72.5998	72.5998		75	0	0	1.16	10	150	97%	50	150	0%	
Naphthalene	A	ug/L	77.5396	77.5396		75	0	0	1.74	10	150	103%	50	150	0%	
Nitrobenzene	A	ug/L	76.14941	76.14941		75	0	0	2.31	10	150	102%	50	150	0%	
o-Cresol	A	ug/L	78.94944	78.94944		75	0	0	1.83	10	150	105%	50	150	0%	
o-Terphenyl	A	ug/L	75.51321	75.51321		75	0	0	1.27	10	150	101%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015654	01-Feb-22_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd0202/2/2022	6:54:16	1	R374159		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
p-Chloroaniline	A	ug/L	75.29692	75.29692		75	0	0	1.52	10	150	100%	50	150	0%	
Pentachlorophenol	A	ug/L	72.71505	72.71505		75	0	0	4.24	10	150	97%	50	150	0%	
Phenanthrene	A	ug/L	71.99098	71.99098		75	0	0	0.784	10	150	96%	50	150	0%	
Phenol	A	ug/L	80.59742	80.59742		75	0	0	1.46	10	150	107%	50	150	0%	
Pyrene	A	ug/L	74.31296	74.31296		75	0	0	0.921	10	150	99%	50	150	0%	
Pyridine	A	ug/L	75.54887	75.54887		75	0	0	3.22	10	150	101%	50	150	0%	
Triallate	A	ug/L	75.96727	75.96727		75	0	0	1.51	10	150	101%	50	150	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
2,4,6-Tribromophenol	S	ug/L	72.30803	72.30803		75	0	0	2.88	10	0	96%	50	150	0%	
2-Fluorobiphenyl	S	ug/L	71.7454	71.7454		75	0	0	0.724	10	0	96%	50	150	0%	
2-Fluorophenol	S	ug/L	83.79026	83.79026		75	0	0	3.52	10	0	112%	50	150	0%	
Nitrobenzene-d5	S	ug/L	77.76097	77.76097		75	0	0	2.34	10	0	104%	50	150	0%	
Phenol-d5	S	ug/L	88.43783	88.43783		75	0	0	2.06	10	0	118%	50	150	0%	
Terphenyl-d14	S	ug/L	74.08785	74.08785		75	0	0	1.17	10	0	99%	50	150	0%	
4-Chloroaniline	X	ug/L	75.29692	75.29692		75	0	0	1.61	10	150	100%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015660	01-Feb-22_CCV	SVOC-625.1-W	CCV	SV5973N.I\sd0202/2/2022	6:35:42	1	R374159		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	79.26675	79.26675		75	0	0	1.95	10	150	106%	80	120	0%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	73.95239	73.95239		75	0	0	1.22	10	150	99%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	85.99058	85.99058		75	0	0	2.12	10	150	115%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	79.70574	79.70574		75	0	0	1.71	10	150	106%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	70.74148	70.74148		75	0	0	1.72	10	150	94%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	60.07208	60.07208		75	0	0	4.29	10	150	80%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	76.12623	76.12623		75	0	0	2.17	10	150	102%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	76.66805	76.66805		75	0	0	3.02	10	150	102%	80	120	0%	
2-Chloronaphthalene	A	ug/L	86.50862	86.50862		75	0	0	2.24	10	150	115%	80	120	0%	
2-Chlorophenol	A	ug/L	79.20944	79.20944		75	0	0	2.52	10	150	106%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015660	01-Feb-22_CCV	SVOC-625.1-W	CCV	SV5973N.I\sd0202/2/2022	6:35:42	1	R374159		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2-Nitrophenol	A	ug/L	75.41115	75.41115		75	0	0	1.99	10	150	101%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	81.86731	81.86731		75	0	0	2.11	10	150	109%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	71.01255	71.01255		75	0	0	1.84	10	150	95%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	80.60533	80.60533		75	0	0	1.85	10	150	107%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	81.28494	81.28494		75	0	0	1.53	10	150	108%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	77.68594	77.68594		75	0	0	2.04	10	150	104%	80	120	0%	
4-Nitrophenol	A	ug/L	79.85642	79.85642		75	0	0	2.59	10	150	106%	80	120	0%	
Acenaphthene	A	ug/L	74.92473	74.92473		75	0	0	1.98	10	150	100%	80	120	0%	
Acenaphthylene	A	ug/L	76.4816	76.4816		75	0	0	1.67	10	150	102%	80	120	0%	
Anthracene	A	ug/L	75.96356	75.96356		75	0	0	1.03	10	150	101%	80	120	0%	
Azobenzene	A	ug/L	73.95239	73.95239		75	0	0	1.14	10	150	99%	80	120	0%	
Benzidine	A	ug/L	85.61759	85.61759		75	0	0	5.92	10	150	114%	80	120	0%	
Benzo(a)anthracene	A	ug/L	75.40297	75.40297		75	0	0	0.863	10	150	101%	80	120	0%	
Benzo(a)pyrene	A	ug/L	79.12797	79.12797		75	0	0	1.16	10	150	106%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	79.52378	79.52378		75	0	0	0.846	10	150	106%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	80.11836	80.11836		75	0	0	1.08	10	150	107%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	74.91576	74.91576		75	0	0	0.939	10	150	100%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	85.063	85.063		75	0	0	1.38	10	150	113%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	79.19921	79.19921		75	0	0	2.72	10	150	106%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	76.00002	76.00002		75	0	0	1.39	10	150	101%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	76.13567	76.13567		75	0	0	1.72	10	150	102%	80	120	0%	
Butylbenzylphthalate	A	ug/L	77.34352	77.34352		75	0	0	1.6	10	150	103%	80	120	0%	
Chrysene	A	ug/L	77.88339	77.88339		75	0	0	1.14	10	150	104%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	81.00206	81.00206		75	0	0	0.913	10	150	108%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	75.12959	75.12959		75	0	0	1.12	10	150	100%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	84.72459	84.72459		75	0	0	1.16	10	150	113%	80	120	0%	
Diethyl phthalate	A	ug/L	76.9291	76.9291		75	0	0	2.2	10	150	103%	80	120	0%	
Dimethyl phthalate	A	ug/L	78.74081	78.74081		75	0	0	1.76	10	150	105%	80	120	0%	
Fluoranthene	A	ug/L	73.49685	73.49685		75	0	0	0.93	10	150	98%	80	120	0%	
Fluorene	A	ug/L	71.12869	71.12869		75	0	0	1.88	10	150	95%	80	120	0%	
Hexachlorobenzene	A	ug/L	70.55407	70.55407		75	0	0	0.859	10	150	94%	80	120	0%	
Hexachlorobutadiene	A	ug/L	74.22442	74.22442		75	0	0	2.47	10	150	99%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	71.34936	71.34936		75	0	0	3.11	10	150	95%	80	120	0%	
Hexachloroethane	A	ug/L	79.98929	79.98929		75	0	0	1.91	10	150	107%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	78.79813	78.79813		75	0	0	1.11	10	150	105%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015660	01-Feb-22_CCV	SVOC-625.1-W	CCV	SV5973N.I\sd0202/2/2022	6:35:42	1	R374159		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Isophorone	A	ug/L	78.78637	78.78637		75	0	0	1.16	10	150	105%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	76.12801	76.12801		75	0	0	1.54	10	150	102%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	80.82041	80.82041		75	0	0	1.04	10	150	108%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	77.78673	77.78673		75	0	0	1.16	10	150	104%	80	120	0%	
Naphthalene	A	ug/L	80.91285	80.91285		75	0	0	1.73	10	150	108%	80	120	0%	
Nitrobenzene	A	ug/L	80.29259	80.29259		75	0	0	2.32	10	150	107%	80	120	0%	
Pentachlorophenol	A	ug/L	73.71725	73.71725		75	0	0	4.46	10	150	98%	80	120	0%	
Phenanthrene	A	ug/L	70.29334	70.29334		75	0	0	0.831	10	150	94%	80	120	0%	
Phenol	A	ug/L	80.84774	80.84774		75	0	0	1.54	10	150	108%	80	120	0%	
Pyrene	A	ug/L	78.05323	78.05323		75	0	0	0.859	10	150	104%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
2,4,6-Tribromophenol	S	ug/L	76.53278	76.53278		75	0	0	2.99	10	0	102%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	79.27631	79.27631		75	0	0	0.76	10	0	106%	80	120	0%	
2-Fluorophenol	S	ug/L	78.54662	78.54662		75	0	0	3.74	10	0	105%	80	120	0%	
Nitrobenzene-d5	S	ug/L	77.30344	77.30344		75	0	0	2.47	10	0	103%	80	120	0%	
Phenol-d5	S	ug/L	79.90356	79.90356		75	0	0	2.19	10	0	107%	80	120	0%	
Terphenyl-d14	S	ug/L	77.39974	77.39974		75	0	0	1.15	10	0	103%	80	120	0%	
1,2-Dichlorobenzene	X	ug/L	76.20866	76.20866		75	0	0	2.09	10	150	102%	80	120	0%	
1,3-Dichlorobenzene	X	ug/L	80.85273	80.85273		75	0	0	2.32	10	150	108%	80	120	0%	
1,4-Dichlorobenzene	X	ug/L	73.78992	73.78992		75	0	0	2.33	10	150	98%	80	120	0%	
1-Methylnaphthalene	X	ug/L	78.9491	78.9491		75	0	0	2.31	10	150	105%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	76.00002	76.00002		75	0	0	1.51	10	150	101%	80	120	0%	
2,4,5-Trichlorophenol	X	ug/L	80.63001	80.63001		75	0	0	2.23	10	150	108%	80	120	0%	
2-Methylnaphthalene	X	ug/L	79.24876	79.24876		75	0	0	1.88	10	150	106%	80	120	0%	
2-Nitroaniline	X	ug/L	74.19045	74.19045		75	0	0	2.36	10	150	99%	80	120	0%	
3-Nitroaniline	X	ug/L	77.07801	77.07801		75	0	0	2.57	10	150	103%	80	120	0%	
4-Nitroaniline	X	ug/L	68.95862	68.95862		75	0	0	1.74	10	150	92%	80	120	0%	
Aniline	X	ug/L	76.31863	76.31863		75	0	0	3.49	10	150	102%	80	120	0%	
Benzoic acid	X	ug/L	73.88305	73.88305		75	0	0	1.61	10	150	99%	80	120	0%	
Benzyl alcohol	X	ug/L	81.2697	81.2697		75	0	0	2.97	10	150	108%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015660	01-Feb-22_CCV	SVOC-625.1-W	CCV	SV5973N.I\sd0202/2/2022	6:35:42	1	R374159		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Carbazole	X	ug/L	81.94541	81.94541		75	0	0	0.834	10	150	109%	80	120	0%	
Dibenzofuran	X	ug/L	79.79545	79.79545		75	0	0	1.68	10	150	106%	80	120	0%	
m+p-Cresols	X	ug/L	76.07597	76.07597		75	0	0	1.84	10	150	101%	80	120	0%	
o-Cresol	X	ug/L	75.24711	75.24711		75	0	0	1.87	10	150	100%	80	120	0%	
p-Chloroaniline	X	ug/L	75.37161	75.37161		75	0	0	1.5	10	150	100%	80	120	0%	
Pyridine	X	ug/L	64.2951	64.2951		75	0	0	2.47	10	150	86%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015661	MB-163174	SVOC-625.1-W	MBLK	SV5973N.I\sd0202/2/2022	11:56:2	1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.95	10	150	0%	0	0	0%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	0	0		0	0	0	1.22	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.12	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.71	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.29	10	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.17	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.02	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.24	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.52	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	1.99	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	1.84	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.85	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.04	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.59	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.98	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.03	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.14	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	5.92	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.863	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015661	MB-163174	SVOC-625.1-W	MBLK	SV5973N.I\sd0202/2/2022 11:56:2		1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.846	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.08	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.939	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.38	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.72	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.39	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.14	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.913	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.12	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.76	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.93	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.88	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	0.859	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.47	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.11	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.11	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.04	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.73	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.46	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.831	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.859	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015661	MB-163174	SVOC-625.1-W	MBLK	SV5973N.I\sd0202/2/2022	11:56:2	1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	185.00401	185.00401		200	0	0	2.99	10	0	93%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	53.6772	53.6772		100	0	0	0.76	10	0	54%	28	107	0%	
2-Fluorophenol	S	ug/L	75.75948	75.75948		200	0	0	3.74	10	0	38%	10	75	0%	
Nitrobenzene-d5	S	ug/L	66.00539	66.00539		100	0	0	2.47	10	0	66%	32	94	0%	
Phenol-d5	S	ug/L	74.08571	74.08571		200	0	0	2.19	10	0	37%	10	65	0%	
Terphenyl-d14	S	ug/L	91.4059	91.4059		100	0	0	1.15	10	0	91%	32	122	0%	
1,2-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.09	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	
1-Methylnaphthalene	X	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	X	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	
2-Methylnaphthalene	X	ug/L	0	0		0	0	0	1.88	10	150	0%	0	0	0%	
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	
3-Nitroaniline	X	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Aniline	X	ug/L	0	0		0	0	0	3.49	10	150	0%	0	0	0%	
Benzoic acid	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
Benzyl alcohol	X	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	
Carbazole	X	ug/L	0	0		0	0	0	0.834	10	150	0%	0	0	0%	
Dibenzofuran	X	ug/L	0	0		0	0	0	1.68	10	150	0%	0	0	0%	
m+p-Cresols	X	ug/L	0	0		0	0	0	1.84	10	150	0%	0	0	0%	
o-Cresol	X	ug/L	0	0		0	0	0	1.87	10	150	0%	0	0	0%	
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.5	10	150	0%	0	0	0%	
Pyridine	X	ug/L	0	0		0	0	0	2.47	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015662	LCS-163174	SVOC-625.1-W	LCS	SV5973N.I\sd0202/2/2022	12:28:3	1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	64.09002	64.09002		100	0	0	1.95	10	150	64%	48	98	0%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	76.47472	76.47472		100	0	0	1.22	10	150	76%	58	107	0%	
2,4,6-Trichlorophenol	A	ug/L	86.50878	86.50878		100	0	0	2.12	10	150	87%	24	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015662	LCS-163174	SVOC-625.1-W	LCS	SV5973N.I\sd0202/2/2022 12:28:3		1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dichlorophenol	A	ug/L	72.86264	72.86264		100	0	0	1.71	10	150	73%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	57.93461	57.93461		100	0	0	1.72	10	150	58%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	61.75315	61.75315		100	0	0	4.29	10	150	62%	16	105	0%	
2,4-Dinitrotoluene	A	ug/L	82.54502	82.54502		100	0	0	2.17	10	150	83%	64	116	0%	
2,6-Dinitrotoluene	A	ug/L	92.71606	92.71606		100	0	0	3.02	10	150	93%	56	116	0%	
2-Chloronaphthalene	A	ug/L	85.19076	85.19076		100	0	0	2.24	10	150	85%	55	104	0%	
2-Chlorophenol	A	ug/L	62.01822	62.01822		100	0	0	2.52	10	150	62%	22	97	0%	
2-Nitrophenol	A	ug/L	75.10174	75.10174		100	0	0	1.99	10	150	75%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	75.67275	75.67275		100	0	0	2.11	10	150	76%	36	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	70.33968	70.33968		100	0	0	1.84	10	150	70%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	80.25475	80.25475		100	0	0	1.85	10	150	80%	60	113	0%	
4-Chloro-3-methylphenol	A	ug/L	85.08099	85.08099		100	0	0	1.53	10	150	85%	35	101	0%	
4-Chlorophenyl phenyl ether	A	ug/L	89.25273	89.25273		100	0	0	2.04	10	150	89%	60	108	0%	
4-Nitrophenol	A	ug/L	40.40746	40.40746		100	0	0	2.59	10	150	40%	10	77	0%	
Acenaphthene	A	ug/L	86.94451	86.94451		100	0	0	1.98	10	150	87%	62	105	0%	
Acenaphthylene	A	ug/L	79.76158	79.76158		100	0	0	1.67	10	150	80%	58	97	0%	
Anthracene	A	ug/L	88.17752	88.17752		100	0	0	1.03	10	150	88%	61	108	0%	
Azobenzene	A	ug/L	76.47472	76.47472		100	0	0	1.14	10	150	76%	58	107	0%	
Benzidine	A	ug/L	19.24967	19.24967		100	0	0	5.92	10	150	19%	10	121	0%	
Benzo(a)anthracene	A	ug/L	92.04439	92.04439		100	0	0	0.863	10	150	92%	62	111	0%	
Benzo(a)pyrene	A	ug/L	88.21774	88.21774		100	0	0	1.16	10	150	88%	56	109	0%	
Benzo(b)fluoranthene	A	ug/L	91.41609	91.41609		100	0	0	0.846	10	150	91%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	91.40241	91.40241		100	0	0	1.08	10	150	91%	62	122	0%	
Benzo(k)fluoranthene	A	ug/L	81.32568	81.32568		100	0	0	0.939	10	150	81%	55	116	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	84.9191	84.9191		100	0	0	1.38	10	150	85%	54	102	0%	
bis(-2-chloroethyl)Ether	A	ug/L	73.008	73.008		100	0	0	2.72	10	150	73%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	56.71436	56.71436		100	0	0	1.39	10	150	57%	43	85	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	91.78211	91.78211		100	0	0	1.72	10	150	92%	44	128	0%	
Butylbenzylphthalate	A	ug/L	91.38526	91.38526		100	0	0	1.6	10	150	91%	57	121	0%	
Chrysene	A	ug/L	91.93683	91.93683		100	0	0	1.14	10	150	92%	66	107	0%	
Di-n-butyl phthalate	A	ug/L	96.71994	96.71994		100	0	0	0.913	10	150	97%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	88.66248	88.66248		100	0	0	1.12	10	150	89%	45	127	0%	
Dibenzo(a,h)anthracene	A	ug/L	96.26949	96.26949		100	0	0	1.16	10	150	96%	61	115	0%	
Diethyl phthalate	A	ug/L	99.99633	99.99633		100	0	0	2.2	10	150	100%	56	115	0%	
Dimethyl phthalate	A	ug/L	88.86712	88.86712		100	0	0	1.76	10	150	89%	46	115	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015662	LCS-163174	SVOC-625.1-W	LCS	SV5973N.I\sd0202/2/2022 12:28:3		1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluoranthene	A	ug/L	81.03155	81.03155		100	0	0	0.93	10	150	81%	60	111	0%	
Fluorene	A	ug/L	82.57985	82.57985		100	0	0	1.88	10	150	83%	60	106	0%	
Hexachlorobenzene	A	ug/L	77.85455	77.85455		100	0	0	0.859	10	150	78%	57	106	0%	
Hexachlorobutadiene	A	ug/L	62.70442	62.70442		100	0	0	2.47	10	150	63%	38	95	0%	
Hexachlorocyclopentadiene	A	ug/L	61.4705	61.4705		100	0	0	3.11	10	150	61%	44	95	0%	
Hexachloroethane	A	ug/L	56.90583	56.90583		100	0	0	1.91	10	150	57%	39	98	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	93.72888	93.72888		100	0	0	1.11	10	150	94%	50	109	0%	
Isophorone	A	ug/L	73.30722	73.30722		100	0	0	1.16	10	150	73%	51	97	0%	
n-Nitroso-di-n-propylamine	A	ug/L	83.27221	83.27221		100	0	0	1.54	10	150	83%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	48.66561	48.66561		100	0	0	1.04	10	150	49%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	79.43253	79.43253		100	0	0	1.16	10	150	79%	58	117	0%	
Naphthalene	A	ug/L	74.44566	74.44566		100	0	0	1.73	10	150	74%	50	99	0%	
Nitrobenzene	A	ug/L	73.93551	73.93551		100	0	0	2.32	10	150	74%	49	110	0%	
Pentachlorophenol	A	ug/L	94.14978	94.14978		100	0	0	4.46	10	150	94%	24	130	0%	
Phenanthrene	A	ug/L	82.80827	82.80827		100	0	0	0.831	10	150	83%	60	107	0%	
Phenol	A	ug/L	44.50849	44.50849		100	0	0	1.54	10	150	45%	10	62	0%	
Pyrene	A	ug/L	83.73765	83.73765		100	0	0	0.859	10	150	84%	61	113	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	200.13626	200.13626		200	0	0	2.99	10	0	100%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	71.38126	71.38126		100	0	0	0.76	10	0	71%	28	107	0%	
2-Fluorophenol	S	ug/L	74.33371	74.33371		200	0	0	3.74	10	0	37%	10	75	0%	
Nitrobenzene-d5	S	ug/L	71.39212	71.39212		100	0	0	2.47	10	0	71%	32	94	0%	
Phenol-d5	S	ug/L	81.67373	81.67373		200	0	0	2.19	10	0	41%	10	65	0%	
Terphenyl-d14	S	ug/L	87.7433	87.7433		100	0	0	1.15	10	0	88%	32	122	0%	
1,2-Dichlorobenzene	X	ug/L	59.72504	59.72504		100	0	0	2.09	10	150	60%	15	93	0%	
1,3-Dichlorobenzene	X	ug/L	58.16737	58.16737		100	0	0	2.32	10	150	58%	23	77	0%	
1,4-Dichlorobenzene	X	ug/L	57.07346	57.07346		100	0	0	2.33	10	150	57%	13	90	0%	
1-Methylnaphthalene	X	ug/L	73.52611	73.52611		100	0	0	2.31	10	150	74%	36	95	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	56.71436	56.71436		100	0	0	1.51	10	150	57%	32	78	0%	
2,4,5-Trichlorophenol	X	ug/L	83.83239	83.83239		100	0	0	2.23	10	150	84%	27	100	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015662	LCS-163174	SVOC-625.1-W	LCS	SV5973N.I\sd0202/2/2022	12:28:3	1	163174	1/24/2022	1	0	0

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2-Methylnaphthalene	X	ug/L	80.99036	80.99036		100	0	0	1.88	10	150	81%	36	89	0%	
2-Nitroaniline	X	ug/L	82.44962	82.44962		100	0	0	2.36	10	150	82%	38	98	0%	
3-Nitroaniline	X	ug/L	79.67963	79.67963		100	0	0	2.57	10	150	80%	33	86	0%	
4-Nitroaniline	X	ug/L	76.57061	76.57061		100	0	0	1.74	10	150	77%	33	104	0%	
Aniline	X	ug/L	40.45192	40.45192		100	0	0	3.49	10	150	40%	10	101	0%	
Benzoic acid	X	ug/L	21.126	21.126		100	0	0	1.61	10	150	21%	10	34	0%	
Benzyl alcohol	X	ug/L	58.42681	58.42681		100	0	0	2.97	10	150	58%	27	64	0%	
Carbazole	X	ug/L	91.94955	91.94955		100	0	0	0.834	10	150	92%	45	109	0%	
Dibenzofuran	X	ug/L	84.30647	84.30647		100	0	0	1.68	10	150	84%	36	110	0%	
m+p-Cresols	X	ug/L	69.22597	69.22597		100	0	0	1.84	10	150	69%	24	83	0%	
o-Cresol	X	ug/L	69.40181	69.40181		100	0	0	1.87	10	150	69%	22	88	0%	
p-Chloroaniline	X	ug/L	66.02021	66.02021		100	0	0	1.5	10	150	66%	20	80	0%	
Pyridine	X	ug/L	31.65639	31.65639		100	0	0	2.47	10	150	32%	10	47	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015663	LCSD-163174	SVOC-625.1-W	LCSD	SV5973N.I\sd0202/2/2022	1:00:37	1	163174	1/24/2022	1	0	2E+07

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	73.88686	73.88686		100	0	64.09002	1.95	10	150	74%	48	98	14%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	89.42629	89.42629		100	0	76.47472	1.22	10	150	89%	58	107	16%	
2,4,6-Trichlorophenol	A	ug/L	104.61858	104.61858		100	0	86.50878	2.12	10	150	105%	24	120	19%	
2,4-Dichlorophenol	A	ug/L	83.23899	83.23899		100	0	72.86264	1.71	10	150	83%	24	107	13%	
2,4-Dimethylphenol	A	ug/L	66.62844	66.62844		100	0	57.93461	1.72	10	150	67%	39	96	14%	
2,4-Dinitrophenol	A	ug/L	72.94089	72.94089		100	0	61.75315	4.29	10	150	73%	16	105	17%	
2,4-Dinitrotoluene	A	ug/L	104.05125	104.05125		100	0	82.54502	2.17	10	150	104%	64	116	23%	
2,6-Dinitrotoluene	A	ug/L	105.21146	105.21146		100	0	92.71606	3.02	10	150	105%	56	116	13%	
2-Chloronaphthalene	A	ug/L	98.30929	98.30929		100	0	85.19076	2.24	10	150	98%	55	104	14%	
2-Chlorophenol	A	ug/L	78.75781	78.75781		100	0	62.01822	2.52	10	150	79%	22	97	24%	
2-Nitrophenol	A	ug/L	86.5882	86.5882		100	0	75.10174	1.99	10	150	87%	30	105	14%	
3,3´-Dichlorobenzidine	A	ug/L	85.50538	85.50538		100	0	75.67275	2.11	10	150	86%	36	120	12%	
4,6-Dinitro-2-methylphenol	A	ug/L	78.8189	78.8189		100	0	70.33968	1.84	10	150	79%	19	128	11%	
4-Bromophenyl phenyl ether	A	ug/L	93.15163	93.15163		100	0	80.25475	1.85	10	150	93%	60	113	15%	
4-Chloro-3-methylphenol	A	ug/L	98.17933	98.17933		100	0	85.08099	1.53	10	150	98%	35	101	14%	
4-Chlorophenyl phenyl ether	A	ug/L	103.91898	103.91898		100	0	89.25273	2.04	10	150	104%	60	108	15%	
4-Nitrophenol	A	ug/L	46.7636	46.7636		100	0	40.40746	2.59	10	150	47%	10	77	15%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015663	LCSD-163174	SVOC-625.1-W	LCSD	SV5973N.I\sd0202/2/2022 1:00:37		1	163174	1/24/2022 1	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Acenaphthene	A	ug/L	110.27651	110.27651		100	0	86.94451	1.98	10	150	110%	62	105	24%	S
Acenaphthylene	A	ug/L	100.74305	100.74305		100	0	79.76158	1.67	10	150	101%	58	97	23%	S
Anthracene	A	ug/L	101.12073	101.12073		100	0	88.17752	1.03	10	150	101%	61	108	14%	
Azobenzene	A	ug/L	89.42629	89.42629		100	0	76.47472	1.14	10	150	89%	58	107	16%	
Benzidine	A	ug/L	17.22814	17.22814		100	0	19.24967	5.92	10	150	17%	10	121	11%	
Benzo(a)anthracene	A	ug/L	104.98653	104.98653		100	0	92.04439	0.863	10	150	105%	62	111	13%	
Benzo(a)pyrene	A	ug/L	98.4153	98.4153		100	0	88.21774	1.16	10	150	98%	56	109	11%	
Benzo(b)fluoranthene	A	ug/L	103.60435	103.60435		100	0	91.41609	0.846	10	150	104%	53	123	12%	
Benzo(g,h,i)perylene	A	ug/L	102.1285	102.1285		100	0	91.40241	1.08	10	150	102%	62	122	11%	
Benzo(k)fluoranthene	A	ug/L	91.24203	91.24203		100	0	81.32568	0.939	10	150	91%	55	116	11%	
bis(-2-chloroethoxy)Methane	A	ug/L	91.60621	91.60621		100	0	84.9191	1.38	10	150	92%	54	102	8%	
bis(-2-chloroethyl)Ether	A	ug/L	87.76739	87.76739		100	0	73.008	2.72	10	150	88%	45	92	18%	
bis(2-chloroisopropyl)Ether	A	ug/L	69.98035	69.98035		100	0	56.71436	1.39	10	150	70%	43	85	21%	
bis(2-ethylhexyl)Phthalate	A	ug/L	103.39831	103.39831		100	0	91.78211	1.72	10	150	103%	44	128	12%	
Butylbenzylphthalate	A	ug/L	106.57077	106.57077		100	0	91.38526	1.6	10	150	107%	57	121	15%	
Chrysene	A	ug/L	102.14241	102.14241		100	0	91.93683	1.14	10	150	102%	66	107	11%	
Di-n-butyl phthalate	A	ug/L	109.93241	109.93241		100	0	96.71994	0.913	10	150	110%	57	121	13%	
Di-n-octyl phthalate	A	ug/L	101.56915	101.56915		100	0	88.66248	1.12	10	150	102%	45	127	14%	
Dibenzo(a,h)anthracene	A	ug/L	109.78542	109.78542		100	0	96.26949	1.16	10	150	110%	61	115	13%	
Diethyl phthalate	A	ug/L	113.72912	113.72912		100	0	99.99633	2.2	10	150	114%	56	115	13%	
Dimethyl phthalate	A	ug/L	105.81069	105.81069		100	0	88.86712	1.76	10	150	106%	46	115	17%	
Fluoranthene	A	ug/L	92.99456	92.99456		100	0	81.03155	0.93	10	150	93%	60	111	14%	
Fluorene	A	ug/L	101.22736	101.22736		100	0	82.57985	1.88	10	150	101%	60	106	20%	
Hexachlorobenzene	A	ug/L	98.35668	98.35668		100	0	77.85455	0.859	10	150	98%	57	106	23%	
Hexachlorobutadiene	A	ug/L	65.69699	65.69699		100	0	62.70442	2.47	10	150	66%	38	95	5%	
Hexachlorocyclopentadiene	A	ug/L	73.41823	73.41823		100	0	61.4705	3.11	10	150	73%	44	95	18%	
Hexachloroethane	A	ug/L	67.2258	67.2258		100	0	56.90583	1.91	10	150	67%	39	98	17%	
Indeno(1,2,3-cd)pyrene	A	ug/L	103.38378	103.38378		100	0	93.72888	1.11	10	150	103%	50	109	10%	
Isophorone	A	ug/L	86.01147	86.01147		100	0	73.30722	1.16	10	150	86%	51	97	16%	
n-Nitroso-di-n-propylamine	A	ug/L	102.48191	102.48191		100	0	83.27221	1.54	10	150	102%	55	106	21%	
n-Nitrosodimethylamine	A	ug/L	56.17139	56.17139		100	0	48.66561	1.04	10	150	56%	21	65	14%	
n-Nitrosodiphenylamine	A	ug/L	95.38779	95.38779		100	0	79.43253	1.16	10	150	95%	58	117	18%	
Naphthalene	A	ug/L	84.44308	84.44308		100	0	74.44566	1.73	10	150	84%	50	99	13%	
Nitrobenzene	A	ug/L	87.26584	87.26584		100	0	73.93551	2.32	10	150	87%	49	110	17%	
Pentachlorophenol	A	ug/L	119.0373	119.0373		100	0	94.14978	4.46	10	150	119%	24	130	23%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015663	LCSD-163174	SVOC-625.1-W	LCSD	SV5973N.I\sd0202/2/2022 1:00:37		1	163174	1/24/2022 1	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Phenanthrene	A	ug/L	104.29656	104.29656		100	0	82.80827	0.831	10	150	104%	60	107	23%	
Phenol	A	ug/L	51.21812	51.21812		100	0	44.50849	1.54	10	150	51%	10	62	14%	
Pyrene	A	ug/L	96.43375	96.43375		100	0	83.73765	0.859	10	150	96%	61	113	14%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	239.44791	239.44791		200	0	0	2.99	10	0	120%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	84.56239	84.56239		100	0	0	0.76	10	0	85%	28	107	0%	
2-Fluorophenol	S	ug/L	90.79134	90.79134		200	0	0	3.74	10	0	45%	10	75	0%	
Nitrobenzene-d5	S	ug/L	81.79707	81.79707		100	0	0	2.47	10	0	82%	32	94	0%	
Phenol-d5	S	ug/L	95.58532	95.58532		200	0	0	2.19	10	0	48%	10	65	0%	
Terphenyl-d14	S	ug/L	102.00774	102.00774		100	0	0	1.15	10	0	102%	32	122	0%	
1,2-Dichlorobenzene	X	ug/L	71.7125	71.7125		100	0	59.72504	2.09	10	150	72%	15	93	18%	
1,3-Dichlorobenzene	X	ug/L	70.02039	70.02039		100	0	58.16737	2.32	10	150	70%	23	77	18%	
1,4-Dichlorobenzene	X	ug/L	68.50942	68.50942		100	0	57.07346	2.33	10	150	69%	13	90	18%	
1-Methylnaphthalene	X	ug/L	78.37911	78.37911		100	0	73.52611	2.31	10	150	78%	36	95	6%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	69.98035	69.98035		100	0	56.71436	1.51	10	150	70%	32	78	21%	
2,4,5-Trichlorophenol	X	ug/L	102.38463	102.38463		100	0	83.83239	2.23	10	150	102%	27	100	20%	S
2-Methylnaphthalene	X	ug/L	88.16503	88.16503		100	0	80.99036	1.88	10	150	88%	36	89	8%	
2-Nitroaniline	X	ug/L	101.75892	101.75892		100	0	82.44962	2.36	10	150	102%	38	98	21%	S
3-Nitroaniline	X	ug/L	97.63798	97.63798		100	0	79.67963	2.57	10	150	98%	33	86	20%	S
4-Nitroaniline	X	ug/L	103.0579	103.0579		100	0	76.57061	1.74	10	150	103%	33	104	29%	
Aniline	X	ug/L	46.06147	46.06147		100	0	40.45192	3.49	10	150	46%	10	101	13%	
Benzoic acid	X	ug/L	25.21388	25.21388		100	0	21.126	1.61	10	150	25%	10	34	18%	
Benzyl alcohol	X	ug/L	73.39089	73.39089		100	0	58.42681	2.97	10	150	73%	27	64	23%	S
Carbazole	X	ug/L	101.8735	101.8735		100	0	91.94955	0.834	10	150	102%	45	109	10%	
Dibenzofuran	X	ug/L	101.56802	101.56802		100	0	84.30647	1.68	10	150	102%	36	110	19%	
m+p-Cresols	X	ug/L	83.34664	83.34664		100	0	69.22597	1.84	10	150	83%	24	83	19%	
o-Cresol	X	ug/L	82.73113	82.73113		100	0	69.40181	1.87	10	150	83%	22	88	18%	
p-Chloroaniline	X	ug/L	71.11451	71.11451		100	0	66.02021	1.5	10	150	71%	20	80	7%	
Pyridine	X	ug/L	36.87927	36.87927		100	0	31.65639	2.47	10	150	37%	10	47	15%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015664	B22011446-006	SVOC-625.1-W	MS	SV5973N.I\sd0202/2/2022	4:45:38	1	163174	1/25/2022 8:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	61.31525	63.1547075		103	0	0	2.0085	10	150	61%	48	98	0%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	75.40337	77.6654711		103	0	0	1.2566	10	150	75%	58	107	0%	
2,4,6-Trichlorophenol	A	ug/L	72.43192	74.6048776		103	0	0	2.1836	10	150	72%	24	120	0%	
2,4-Dichlorophenol	A	ug/L	57.31916	59.0387348		103	0	0	1.7613	10	150	57%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	50.79363	52.3174389		103	0	0	1.7716	10	150	51%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	52.1542	53.718826		103	0	0	4.4187	10.3	150	52%	16	105	0%	
2,4-Dinitrotoluene	A	ug/L	75.47527	77.7395281		103	0	0	2.2351	10	150	75%	64	116	0%	
2,6-Dinitrotoluene	A	ug/L	80.94127	83.3695081		103	0	0	3.1106	10	150	81%	56	116	0%	
2-Chloronaphthalene	A	ug/L	76.01166	78.2920098		103	0	0	2.3072	10	150	76%	55	104	0%	
2-Chlorophenol	A	ug/L	53.39048	54.9921944		103	0	0	2.5956	10	150	53%	22	97	0%	
2-Nitrophenol	A	ug/L	61.77527	63.6285281		103	0	0	2.0497	10	150	62%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	58.57653	60.3338259		103	0	0	2.1733	10.3	150	59%	36	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	62.43196	64.3049188		103	0	0	1.8952	10.3	150	62%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	77.63443	79.9634629		103	0	0	1.9055	10	150	78%	60	113	0%	
4-Chloro-3-methylphenol	A	ug/L	74.32125	76.5508875		103	0	0	1.5759	10	150	74%	35	101	0%	
4-Chlorophenyl phenyl ether	A	ug/L	83.18821	85.6838563		103	0	0	2.1012	10	150	83%	60	108	0%	
4-Nitrophenol	A	ug/L	37.50092	38.6259476		103	0	0	2.6677	10.3	150	38%	10	77	0%	
Acenaphthene	A	ug/L	89.16923	91.8443069		103	0	0	2.0394	10	150	89%	62	105	0%	
Acenaphthylene	A	ug/L	78.39658	80.7484774		103	0	0	1.7201	10	150	78%	58	97	0%	
Anthracene	A	ug/L	83.67139	86.1815317		103	0	0	1.0609	10	150	84%	61	108	0%	
Azobenzene	A	ug/L	75.40337	77.6654711		103	0	0	1.1742	10	150	75%	58	107	0%	
Benzidine	A	ug/L	3.63079	3.7397137		103	0	0	1.03	10.3	150	4%	10	121	0%	S1
Benzo(a)anthracene	A	ug/L	82.52566	85.0014298		103	0	0	0.88889	10	150	83%	62	111	0%	
Benzo(a)pyrene	A	ug/L	78.91749	81.2850147		103	0	0	1.1948	10	150	79%	56	109	0%	
Benzo(b)fluoranthene	A	ug/L	82.30759	84.7768177		103	0	0	0.87138	10	150	82%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	80.47688	82.8911864		103	0	0	1.1124	10.3	150	80%	62	122	0%	
Benzo(k)fluoranthene	A	ug/L	74.12038	76.3439914		103	0	0	0.96717	10	150	74%	55	116	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	73.57738	75.7847014		103	0	0	1.4214	10	150	74%	54	102	0%	
bis(-2-chloroethyl)Ether	A	ug/L	68.86994	70.9360382		103	0	0	2.8016	10	150	69%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	53.79569	55.4095607		103	0	0	1.4317	10	150	54%	43	85	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	77.07035	79.3824605		103	0	0	1.7716	10.3	150	77%	44	128	0%	
Butylbenzylphthalate	A	ug/L	80.96561	83.3945783		103	0	0	1.648	10	150	81%	57	121	0%	
Chrysene	A	ug/L	80.9268	83.354604		103	0	0	1.1742	10	150	81%	66	107	0%	
Di-n-butyl phthalate	A	ug/L	90.9826	93.712078		103	0	0	0.94039	10	150	91%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	79.19616	81.5720448		103	0	0	1.1536	10	150	79%	45	127	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015664	B22011446-006	SVOC-625.1-W	MS	SV5973N.I\sd0202/2/2022	4:45:38	1	163174	1/25/2022 8:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Dibenzo(a,h)anthracene	A	ug/L	87.68564	90.3162092		103	0	0	1.1948	10	150	88%	61	115	0%	
Diethyl phthalate	A	ug/L	94.43084	97.2637652		103	0	0	2.266	10	150	94%	56	115	0%	
Dimethyl phthalate	A	ug/L	82.29261	84.7613883		103	0	0	1.8128	10	150	82%	46	115	0%	
Fluoranthene	A	ug/L	76.30509	78.5942427		103	0	0	0.9579	10	150	76%	60	111	0%	
Fluorene	A	ug/L	80.43907	82.8522421		103	0	0	1.9364	10	150	80%	60	106	0%	
Hexachlorobenzene	A	ug/L	78.1204	80.464012		103	0	0	0.88477	10	150	78%	57	106	0%	
Hexachlorobutadiene	A	ug/L	52.11489	53.6783367		103	0	0	2.5441	10	150	52%	38	95	0%	
Hexachlorocyclopentadiene	A	ug/L	44.05403	45.3756509		103	0	0	3.2033	10	150	44%	44	95	0%	
Hexachloroethane	A	ug/L	53.56975	55.1768425		103	0	0	1.9673	10	150	54%	39	98	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	81.66019	84.1099957		103	0	0	1.1433	10	150	82%	50	109	0%	
Isophorone	A	ug/L	64.50099	66.4360197		103	0	0	1.1948	10	150	65%	51	97	0%	
n-Nitroso-di-n-propylamine	A	ug/L	78.90738	81.2746014		103	0	0	1.5862	10	150	79%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	33.34364	34.3439492		103	0	0	1.0712	10	150	33%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	79.66573	82.0557019		103	0	0	1.1948	10	150	80%	58	117	0%	
Naphthalene	A	ug/L	65.93639	67.9144817		103	0	0	1.7819	10	150	66%	50	99	0%	
Nitrobenzene	A	ug/L	71.60126	73.7492978		103	0	0	2.3896	10	150	72%	49	110	0%	
Pentachlorophenol	A	ug/L	90.16866	92.8737198		103	0	0	4.5938	10.3	150	90%	24	130	0%	
Phenanthrene	A	ug/L	83.62814	86.1369842		103	0	0	0.85593	10	150	84%	60	107	0%	
Phenol	A	ug/L	34.14868	35.1731404		103	0	0	1.5862	10	150	34%	10	62	0%	
Pyrene	A	ug/L	79.13702	81.5111306		103	0	0	0.88477	10	150	79%	61	113	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	41.2		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	41.2		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	41.2		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	41.2		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	41.2		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	41.2		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	184.00692	189.527128		206	0	0	3.0797	10	0	92%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	64.21448	66.1409144		103	0	0	0.7828	10	0	64%	28	107	0%	
2-Fluorophenol	S	ug/L	62.84155	64.7267965		206	0	0	3.8522	10	0	31%	10	75	0%	
Nitrobenzene-d5	S	ug/L	66.75704	68.7597512		103	0	0	2.5441	10	0	67%	32	94	0%	
Phenol-d5	S	ug/L	66.59495	68.5927985		206	0	0	2.2557	10	0	33%	10	65	0%	
Terphenyl-d14	S	ug/L	82.75831	85.2410593		103	0	0	1.1845	10	0	83%	32	122	0%	
1,2-Dichlorobenzene	X	ug/L	59.15928	60.9340584		103	0	0	2.1527	10	150	59%	15	93	0%	
1,3-Dichlorobenzene	X	ug/L	57.08014	58.7925442		103	0	0	2.3896	10	150	57%	23	77	0%	
1,4-Dichlorobenzene	X	ug/L	55.57142	57.2385626		103	0	0	2.3999	10	150	56%	13	90	0%	

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15015664	B22011446-006	SVOC-625.1-W	MS	SV5973N.I\sd0202/2/2022	4:45:38	1	163174	1/25/2022 8:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1-Methylnaphthalene	X	ug/L	65.17067	67.1257901		103	0	0	2.3793	10	150	65%	36	95	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	53.79569	55.4095607		103	0	0	1.5553	10	150	54%	32	78	0%	
2,4,5-Trichlorophenol	X	ug/L	67.33954	69.3597262		103	0	0	2.2969	10	150	67%	27	100	0%	
2-Methylnaphthalene	X	ug/L	72.37323	74.5444269		103	0	0	1.9364	10	150	72%	36	89	0%	
2-Nitroaniline	X	ug/L	75.39872	77.6606816		103	0	0	2.4308	10	150	75%	38	98	0%	
3-Nitroaniline	X	ug/L	63.68883	65.5994949		103	0	0	2.6471	10	150	64%	33	86	0%	
4-Nitroaniline	X	ug/L	60.36275	62.1736325		103	0	0	1.7922	10	150	60%	33	104	0%	
Aniline	X	ug/L	28.0447	28.886041		103	0	0	3.5947	10	150	28%	10	101	0%	
Benzoic acid	X	ug/L	22.53598	23.2120594		103	0	0	1.6583	10	150	23%	10	34	0%	
Benzyl alcohol	X	ug/L	53.79182	55.4055746		103	0	0	3.0591	10	150	54%	27	64	0%	
Carbazole	X	ug/L	83.95081	86.4693343		103	0	0	0.85902	10	150	84%	45	109	0%	
Dibenzofuran	X	ug/L	82.77073	85.2538519		103	0	0	1.7304	10	150	83%	36	110	0%	
m+p-Cresols	X	ug/L	57.38588	59.1074564		103	0	0	1.8952	10	150	57%	24	83	0%	
o-Cresol	X	ug/L	61.10461	62.9377483		103	0	0	1.9261	10	150	61%	22	88	0%	
p-Chloroaniline	X	ug/L	41.84293	43.0982179		103	0	0	1.545	10	150	42%	20	80	0%	
Pyridine	X	ug/L	24.43618	25.1692654		103	0	0	2.5441	10	150	24%	10	47	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015665	B22011446-012	SVOC-625.1-W	MS	SV5973N.I\sd0202/2/2022	6:21:58	1	163174	1/25/2022 8:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	64.13912	65.4219024		102	0	0	1.989	10	150	64%	48	98	0%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	76.78167	78.3173034		102	0	0	1.2444	10	150	77%	58	107	0%	
2,4,6-Trichlorophenol	A	ug/L	71.05073	72.4717446		102	0	0	2.1624	10	150	71%	24	120	0%	
2,4-Dichlorophenol	A	ug/L	68.87487	70.2523674		102	0	0	1.7442	10	150	69%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	52.7393	53.794086		102	0	0	1.7544	10	150	53%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	55.60204	56.7140808		102	0	0	4.3758	10.2	150	56%	16	105	0%	
2,4-Dinitrotoluene	A	ug/L	77.42954	78.9781308		102	0	0	2.2134	10	150	77%	64	116	0%	
2,6-Dinitrotoluene	A	ug/L	85.82903	87.5456106		102	0	0	3.0804	10	150	86%	56	116	0%	
2-Chloronaphthalene	A	ug/L	82.2387	83.883474		102	0	0	2.2848	10	150	82%	55	104	0%	
2-Chlorophenol	A	ug/L	60.54683	61.7577666		102	0	0	2.5704	10	150	61%	22	97	0%	
2-Nitrophenol	A	ug/L	70.17673	71.5802646		102	0	0	2.0298	10	150	70%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	49.32942	50.3160084		102	0	0	2.1522	10.2	150	49%	36	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	57.94932	59.1083064		102	0	0	1.8768	10.2	150	58%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	80.6454	82.258308		102	0	0	1.887	10	150	81%	60	113	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015665	B22011446-012	SVOC-625.1-W	MS	SV5973N.I\sd0202/2/2022	6:21:58	1	163174	1/25/2022 8:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4-Chloro-3-methylphenol	A	ug/L	77.05914	78.6003228		102	0	0	1.5606	10	150	77%	35	101	0%	
4-Chlorophenyl phenyl ether	A	ug/L	81.21606	82.8403812		102	0	0	2.0808	10	150	81%	60	108	0%	
4-Nitrophenol	A	ug/L	40.21672	41.0210544		102	0	0	2.6418	10.2	150	40%	10	77	0%	
Acenaphthene	A	ug/L	85.43597	87.1446894		102	0	0	2.0196	10	150	85%	62	105	0%	
Acenaphthylene	A	ug/L	80.37121	81.9786342		102	0	0	1.7034	10	150	80%	58	97	0%	
Anthracene	A	ug/L	85.76056	87.4757712		102	0	0	1.0506	10	150	86%	61	108	0%	
Azobenzene	A	ug/L	76.78167	78.3173034		102	0	0	1.1628	10	150	77%	58	107	0%	
Benzidine	A	ug/L	2.35934	2.4065268		102	0	0	1.02	10.2	150	2%	10	121	0%	S1
Benzo(a)anthracene	A	ug/L	83.72032	85.3947264		102	0	0	0.88026	10	150	84%	62	111	0%	
Benzo(a)pyrene	A	ug/L	76.64876	78.1817352		102	0	0	1.1832	10	150	77%	56	109	0%	
Benzo(b)fluoranthene	A	ug/L	84.98053	86.6801406		102	0	0	0.86292	10	150	85%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	82.17267	83.8161234		102	0	0	1.1016	10.2	150	82%	62	122	0%	
Benzo(k)fluoranthene	A	ug/L	77.38307	78.9307314		102	0	0	0.95778	10	150	77%	55	116	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	79.85701	81.4541502		102	0	0	1.4076	10	150	80%	54	102	0%	
bis(-2-chloroethyl)Ether	A	ug/L	73.19113	74.6549526		102	0	0	2.7744	10	150	73%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	58.12746	59.2900092		102	0	0	1.4178	10	150	58%	43	85	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	76.84532	78.3822264		102	0	0	1.7544	10.2	150	77%	44	128	0%	
Butylbenzylphthalate	A	ug/L	87.89262	89.6504724		102	0	0	1.632	10	150	88%	57	121	0%	
Chrysene	A	ug/L	83.84082	85.5176364		102	0	0	1.1628	10	150	84%	66	107	0%	
Di-n-butyl phthalate	A	ug/L	93.78749	95.6632398		102	3.07931	0	0.93126	10	150	91%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	77.65701	79.2101502		102	0	0	1.1424	10	150	78%	45	127	0%	
Dibenzo(a,h)anthracene	A	ug/L	91.26762	93.0929724		102	0	0	1.1832	10	150	91%	61	115	0%	
Diethyl phthalate	A	ug/L	96.46043	98.3896386		102	0	0	2.244	10	150	96%	56	115	0%	
Dimethyl phthalate	A	ug/L	84.69775	86.391705		102	0	0	1.7952	10	150	85%	46	115	0%	
Fluoranthene	A	ug/L	74.43608	75.9248016		102	0	0	0.9486	10	150	74%	60	111	0%	
Fluorene	A	ug/L	81.41858	83.0469516		102	0	0	1.9176	10	150	81%	60	106	0%	
Hexachlorobenzene	A	ug/L	70.92196	72.3403992		102	0	0	0.87618	10	150	71%	57	106	0%	
Hexachlorobutadiene	A	ug/L	51.43986	52.4686572		102	0	0	2.5194	10	150	51%	38	95	0%	
Hexachlorocyclopentadiene	A	ug/L	44.53822	45.4289844		102	0	0	3.1722	10	150	45%	44	95	0%	
Hexachloroethane	A	ug/L	52.37317	53.4206334		102	0	0	1.9482	10	150	52%	39	98	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	84.69478	86.3886756		102	0	0	1.1322	10	150	85%	50	109	0%	
Isophorone	A	ug/L	66.91493	68.2532286		102	0	0	1.1832	10	150	67%	51	97	0%	
n-Nitroso-di-n-propylamine	A	ug/L	80.55425	82.165335		102	0	0	1.5708	10	150	81%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	49.49531	50.4852162		102	0	0	1.0608	10	150	49%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	81.79533	83.4312366		102	0	0	1.1832	10	150	82%	58	117	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015665	B22011446-012	SVOC-625.1-W	MS	SV5973N.I\sd0202/2/2022 6:21:58		1	163174	1/25/2022 8:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Naphthalene	A	ug/L	72.07755	73.519101		102	0	0	1.7646	10	150	72%	50	99	0%	
Nitrobenzene	A	ug/L	76.9925	78.53235		102	0	0	2.3664	10	150	77%	49	110	0%	
Pentachlorophenol	A	ug/L	80.0863	81.688026		102	0	0	4.5492	10.2	150	80%	24	130	0%	
Phenanthrene	A	ug/L	80.20721	81.8113542		102	0	0	0.84762	10	150	80%	60	107	0%	
Phenol	A	ug/L	44.61225	45.504495		102	0	0	1.5708	10	150	45%	10	62	0%	
Pyrene	A	ug/L	77.20129	78.7453158		102	0	0	0.87618	10	150	77%	61	113	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40.8		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40.8		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	163.44075	166.709565		204	0	0	3.0498	10	0	82%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	69.27461	70.6601022		102	0	0	0.7752	10	0	69%	28	107	0%	
2-Fluorophenol	S	ug/L	73.13392	74.5965984		204	0	0	3.8148	10	0	37%	10	75	0%	
Nitrobenzene-d5	S	ug/L	68.91078	70.2889956		102	0	0	2.5194	10	0	69%	32	94	0%	
Phenol-d5	S	ug/L	78.7438	80.318676		204	0	0	2.2338	10	0	39%	10	65	0%	
Terphenyl-d14	S	ug/L	88.05045	89.811459		102	0	0	1.173	10	0	88%	32	122	0%	
1,2-Dichlorobenzene	X	ug/L	59.29887	60.4848474		102	0	0	2.1318	10	150	59%	15	93	0%	
1,3-Dichlorobenzene	X	ug/L	59.74746	60.9424092		102	0	0	2.3664	10	150	60%	23	77	0%	
1,4-Dichlorobenzene	X	ug/L	58.13901	59.3017902		102	0	0	2.3766	10	150	58%	13	90	0%	
1-Methylnaphthalene	X	ug/L	68.33632	69.7030464		102	0	0	2.3562	10	150	68%	36	95	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	58.12746	59.2900092		102	0	0	1.5402	10	150	58%	32	78	0%	
2,4,5-Trichlorophenol	X	ug/L	71.70324	73.1373048		102	0	0	2.2746	10	150	72%	27	100	0%	
2-Methylnaphthalene	X	ug/L	74.50329	75.9933558		102	0	0	1.9176	10	150	75%	36	89	0%	
2-Nitroaniline	X	ug/L	78.77064	80.3460528		102	0	0	2.4072	10	150	79%	38	98	0%	
3-Nitroaniline	X	ug/L	63.22612	64.4906424		102	0	0	2.6214	10	150	63%	33	86	0%	
4-Nitroaniline	X	ug/L	65.19894	66.5029188		102	0	0	1.7748	10	150	65%	33	104	0%	
Aniline	X	ug/L	28.98637	29.5660974		102	0	0	3.5598	10	150	29%	10	101	0%	
Benzoic acid	X	ug/L	26.29392	26.8197984		102	0	0	1.6422	10	150	26%	10	34	0%	
Benzyl alcohol	X	ug/L	56.63823	57.7709946		102	0	0	3.0294	10	150	57%	27	64	0%	
Carbazole	X	ug/L	91.66797	93.5013294		102	0	0	0.85068	10	150	92%	45	109	0%	
Dibenzofuran	X	ug/L	83.42775	85.096305		102	0	0	1.7136	10	150	83%	36	110	0%	
m+p-Cresols	X	ug/L	61.74157	62.9764014		102	0	0	1.8768	10	150	62%	24	83	0%	
o-Cresol	X	ug/L	64.76915	66.064533		102	0	0	1.9074	10	150	65%	22	88	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015665	B22011446-012	SVOC-625.1-W	MS	SV5973N.I\sd0202/2/2022	6:21:58	1	163174	1/25/2022 8:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
p-Chloroaniline	X	ug/L	44.52591	45.4164282		102	0	0	1.53	10	150	45%	20	80	0%	
Pyridine	X	ug/L	27.13982	27.6826164		102	0	0	2.5194	10	150	27%	10	47	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015928	B22011136-001	SVOC-8270-W-	MS	SV5973N.I\sd0202/2/2022	9:48:03	1	163072	1/20/2022 7:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	66.28416	65.6213184		99	0	0	1.881	10	150	66%	48	98	0%	
1,2-Dichlorobenzene	A	ug/L	62.82244	62.1942156		99	0	0	1.9503	10	150	63%	48	91	0%	
1,3-Dichlorobenzene	A	ug/L	61.90519	61.2861381		99	0	0	2.1087	10	150	62%	46	89	0%	
1,4-Dichlorobenzene	A	ug/L	58.4769	57.892131		99	0	0	1.9998	10	150	58%	46	90	0%	
1-Methylnaphthalene	A	ug/L	75.27347	74.5207353		99	0	0	2.3661	10	150	75%	52	97	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	80.09641	79.2954459		99	0	0	1.4355	10	150	80%	43	85	0%	
2,4,5-Trichlorophenol	A	ug/L	76.09995	75.3389505		99	0	0	2.2077	10	150	76%	27	123	0%	
2,4,6-Trichlorophenol	A	ug/L	83.68007	82.8432693		99	0	0	2.6136	10	150	84%	24	120	0%	
2,4-Dichlorophenol	A	ug/L	68.29197	67.6090503		99	0	0	1.6731	10	150	68%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	60.94894	60.3394506		99	0	0	1.6731	10	150	61%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	63.4987	62.863713		99	0	0	4.2174	10	150	63%	16	105	0%	
2,4-Dinitrotoluene	A	ug/L	83.42097	82.5867603		99	0	0	3.0096	10	150	83%	64	116	0%	
2,6-Dinitrotoluene	A	ug/L	91.79773	90.8797527		99	0	0	3.168	10	150	92%	56	116	0%	
2-Chloronaphthalene	A	ug/L	90.05039	89.1498861		99	0	0	2.1186	10	150	90%	55	104	0%	
2-Chlorophenol	A	ug/L	65.72386	65.0666214		99	0	0	2.4552	10	150	66%	22	97	0%	
2-Methylnaphthalene	A	ug/L	82.25965	81.4370535		99	0	0	1.9008	10	150	82%	55	103	0%	
2-Nitroaniline	A	ug/L	82.89152	82.0626048		99	0	0	2.376	10	150	83%	50	124	0%	
2-Nitrophenol	A	ug/L	74.46129	73.7166771		99	0	0	2.3364	10	150	74%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	60.06079	59.4601821		99	0	0	2.0889	10	150	60%	36	120	0%	
3-Nitroaniline	A	ug/L	71.61692	70.9007508		99	0	0	2.7423	10	150	72%	49	106	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	66.69483	66.0278817		99	0	0	2.3067	10	150	67%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	83.25108	82.4185692		99	0	0	1.7226	10	150	83%	60	113	0%	
4-Chloro-2-methylphenol	A	ug/L	74.5983	73.852317		99	0	0	1.584	10	150	75%	37	99	0%	
4-Chloro-3-methylphenol	A	ug/L	82.87606	82.0472994		99	0	0	1.4454	10	150	83%	35	101	0%	
4-Chlorophenol	A	ug/L	59.70949	59.1123951		99	0	0	2.6136	10	150	60%	16	98	0%	
4-Chlorophenyl phenyl ether	A	ug/L	92.36778	91.4441022		99	0	0	2.0097	10	150	92%	60	108	0%	
4-Nitroaniline	A	ug/L	68.50576	67.8207024		99	0	0	1.6137	10	150	69%	48	117	0%	
4-Nitrophenol	A	ug/L	37.84185	37.4634315		99	0	0	2.475	10	150	38%	10	77	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015928	B22011136-001	SVOC-8270-W-	MS	SV5973N.I\sd0202/2/2022	9:48:03	1	163072	1/20/2022 7:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Acenaphthene	A	ug/L	85.7425	84.885075		99	0	0	1.8711	10	150	86%	62	105	0%	
Acenaphthylene	A	ug/L	79.66987	78.8731713		99	0	0	1.5543	10	150	80%	58	97	0%	
Aniline	A	ug/L	33.68056	33.3437544		99	0	0	3.7026	10	150	34%	12	54	0%	
Anthracene	A	ug/L	81.12861	80.3173239		99	0	0	1.2177	10	150	81%	61	108	0%	
Azobenzene	A	ug/L	76.45411	75.6895689		99	0	0	1.0791	10	150	76%	58	107	0%	
Benzidine	A	ug/L	3.07196	3.0412404		99	0	0	0.66528	10	150	3%	10	121	0%	S
Benzo(a)anthracene	A	ug/L	82.57571	81.7499529		99	0	0	0.84744	10	150	83%	62	111	0%	
Benzo(a)pyrene	A	ug/L	77.29808	76.5250992		99	0	0	1.2276	10	150	77%	56	109	0%	
Benzo(b)fluoranthene	A	ug/L	82.42093	81.5967207		99	0	0	0.89397	10	150	82%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	82.92652	82.0972548		99	0	0	0.9999	10	150	83%	62	122	0%	
Benzo(k)fluoranthene	A	ug/L	74.44941	73.7049159		99	0	0	0.9603	10	150	74%	55	116	0%	
Benzoic acid	A	ug/L	26.89609	26.6271291		99	0	0	1.4949	10	150	27%	10	39	0%	
Benzyl alcohol	A	ug/L	62.91982	62.2906218		99	0	0	3.0987	10	150	63%	37	78	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	87.48365	86.6088135		99	0	0	1.3464	10	150	87%	54	102	0%	
bis(-2-chloroethyl)Ether	A	ug/L	78.85841	78.0698259		99	0	0	2.5443	10	150	79%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	80.09641	79.2954459		99	0	0	1.4751	10	150	80%	43	85	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	68.39726	67.7132874		99	0	0	1.8909	10	150	68%	44	128	0%	
Butylbenzylphthalate	A	ug/L	82.59836	81.7723764		99	0	0	1.5543	10	150	83%	57	121	0%	
Carbazole	A	ug/L	91.25517	90.3426183		99	0	0	0.83358	10	150	91%	62	111	0%	
Chrysene	A	ug/L	82.89215	82.0632285		99	0	0	1.1583	10	150	83%	66	107	0%	
Di-n-butyl phthalate	A	ug/L	89.97857	89.0787843		99	0	0	0.92268	10	150	90%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	70.01788	69.3177012		99	0	0	1.3266	10	150	70%	45	106	0%	
Dibenzo(a,h)anthracene	A	ug/L	89.46733	88.5726567		99	0	0	1.1583	10	150	89%	61	115	0%	
Dibenzofuran	A	ug/L	87.6868	86.809932		99	0	0	1.7226	10	150	88%	59	106	0%	
Diethyl phthalate	A	ug/L	92.80077	91.8727623		99	0	0	2.1582	10	150	93%	56	115	0%	
Dimethyl phthalate	A	ug/L	91.68275	90.7659225		99	0	0	1.7028	10	150	92%	46	115	0%	
Fluoranthene	A	ug/L	75.38556	74.6317044		99	0	0	0.87417	10	150	75%	60	111	0%	
Fluorene	A	ug/L	79.23636	78.4439964		99	0	0	1.8018	10	150	79%	60	106	0%	
Hexachlorobenzene	A	ug/L	69.87442	69.1756758		99	0	0	1.3167	10	150	70%	57	106	0%	
Hexachlorobutadiene	A	ug/L	55.15586	54.6043014		99	0	0	2.2968	10	150	55%	38	95	0%	
Hexachlorocyclopentadiene	A	ug/L	54.49043	53.9455257		99	0	0	2.9403	10	150	54%	44	95	0%	
Hexachloroethane	A	ug/L	56.45636	55.8917964		99	0	0	1.7721	10	150	56%	39	98	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	81.12058	80.3093742		99	0	0	1.2375	10	150	81%	50	109	0%	
Isophorone	A	ug/L	74.20871	73.4666229		99	0	0	1.6533	10	150	74%	51	97	0%	
m+p-Cresols	A	ug/L	63.46281	62.8281819		99	0	0	1.7622	10	150	63%	25	98	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015928	B22011136-001	SVOC-8270-W-	MS	SV5973N.I\sd0202/2/2022	9:48:03	1	163072	1/20/2022 7:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
n-Nitroso-di-n-propylamine	A	ug/L	87.28017	86.4073683		99	0	0	1.5246	10	150	87%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	50.45754	49.9529646		99	0	0	1.5147	10	150	50%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	83.29776	82.4647824		99	0	0	1.1484	10	150	83%	58	117	0%	
Naphthalene	A	ug/L	78.53495	77.7496005		99	0	0	1.7226	10	150	79%	50	99	0%	
Nitrobenzene	A	ug/L	82.49448	81.6695352		99	0	0	2.2869	10	150	82%	49	110	0%	
o-Cresol	A	ug/L	71.78241	71.0645859		99	0	0	1.8117	10	150	72%	34	98	0%	
p-Chloroaniline	A	ug/L	48.4399	47.955501		99	0	0	1.5048	10	150	48%	35	86	0%	
Pentachlorophenol	A	ug/L	71.2834	70.570566		99	0	0	4.1976	10	150	71%	24	130	0%	
Phenanthrene	A	ug/L	74.73711	73.9897389		99	0	0	0.77616	10	150	75%	60	107	0%	
Phenol	A	ug/L	43.21465	42.7825035		99	0	0	1.4454	10	150	43%	37	75	0%	
Pyrene	A	ug/L	77.20438	76.4323362		99	0	0	0.91179	10	150	77%	61	113	0%	
Pyridine	A	ug/L	31.78249	31.4646651		99	0	0	3.1878	10	150	32%	10	65	0%	
Triallate	A	ug/L	80.91743	80.1082557		99	0	0	1.4949	10	150	81%	53	113	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	150.18579	148.683932		198	0	0	2.8512	10	0	75%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	77.21524	76.4430876		99	0	0	0.71676	10	0	77%	28	107	0%	
2-Fluorophenol	S	ug/L	76.63674	75.8703726		198	0	0	3.4848	10	0	38%	10	75	0%	
Nitrobenzene-d5	S	ug/L	73.15583	72.4242717		99	0	0	2.3166	10	0	73%	32	94	0%	
Phenol-d5	S	ug/L	84.9486	84.099114		198	0	0	2.0394	10	0	42%	10	65	0%	
Terphenyl-d14	S	ug/L	84.89767	84.0486933		99	0	0	1.1583	10	0	85%	32	122	0%	
4-Chloroaniline	X	ug/L	48.4399	47.955501		99	0	0	1.5939	10	150	48%	35	86	0%	
o-Terphenyl	X	ug/L	76.70657	75.9395043		99	0	0	1.2573	10	150	77%	54	105	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015929	B22011136-001	SVOC-8270-W-	MSD	SV5973N.I\sd0202/2/2022	10:20:1	1	163072	1/20/2022 7:	2E+07	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	59.09342	58.5024858		99	0	65.621318	1.881	10	150	59%	48	98	11%	
1,2-Dichlorobenzene	A	ug/L	46.64269	46.1762631		99	0	62.194216	1.9503	10	150	47%	48	91	30%	S
1,3-Dichlorobenzene	A	ug/L	46.39954	45.9355446		99	0	61.286138	2.1087	10	150	46%	46	89	29%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015929	B22011136-001	SVOC-8270-W-	MSD	SV5973N.I\sd0202/2/2022	10:20:1	1	163072	1/20/2022 7:	2E+07	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,4-Dichlorobenzene	A	ug/L	42.90666	42.4775934		99	0	57.892131	1.9998	10	150	43%	46	90	31%	S
1-Methylnaphthalene	A	ug/L	64.3099	63.666801		99	0	74.520735	2.3661	10	150	64%	52	97	16%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	64.47531	63.8305569		99	0	79.295446	1.4355	10	150	64%	43	85	22%	
2,4,5-Trichlorophenol	A	ug/L	69.26152	68.5689048		99	0	75.338951	2.2077	10	150	69%	27	123	9%	
2,4,6-Trichlorophenol	A	ug/L	74.0676	73.326924		99	0	82.843269	2.6136	10	150	74%	24	120	12%	
2,4-Dichlorophenol	A	ug/L	55.32668	54.7734132		99	0	67.609050	1.6731	10	150	55%	24	107	21%	
2,4-Dimethylphenol	A	ug/L	49.42919	48.9348981		99	0	60.339451	1.6731	10	150	49%	39	96	21%	
2,4-Dinitrophenol	A	ug/L	55.05254	54.5020146		99	0	62.863713	4.2174	10	150	55%	16	105	14%	
2,4-Dinitrotoluene	A	ug/L	75.72987	74.9725713		99	0	82.586760	3.0096	10	150	76%	64	116	10%	
2,6-Dinitrotoluene	A	ug/L	84.71711	83.8699389		99	0	90.879753	3.168	10	150	85%	56	116	8%	
2-Chloronaphthalene	A	ug/L	81.93204	81.1127196		99	0	89.149886	2.1186	10	150	82%	55	104	9%	
2-Chlorophenol	A	ug/L	52.15082	51.6293118		99	0	65.066621	2.4552	10	150	52%	22	97	23%	
2-Methylnaphthalene	A	ug/L	71.07802	70.3672398		99	0	81.437054	1.9008	10	150	71%	55	103	15%	
2-Nitroaniline	A	ug/L	76.7804	76.012596		99	0	82.062605	2.376	10	150	77%	50	124	8%	
2-Nitrophenol	A	ug/L	63.41236	62.7782364		99	0	73.716677	2.3364	10	150	63%	30	105	16%	
3,3´-Dichlorobenzidine	A	ug/L	60.8461	60.237639		99	0	59.460182	2.0889	10	150	61%	36	120	1%	
3-Nitroaniline	A	ug/L	66.43392	65.7695808		99	0	70.900751	2.7423	10	150	66%	49	106	8%	
4,6-Dinitro-2-methylphenol	A	ug/L	64.59602	63.9500598		99	0	66.027882	2.3067	10	150	65%	19	128	3%	
4-Bromophenyl phenyl ether	A	ug/L	79.9475	79.148025		99	0	82.418569	1.7226	10	150	80%	60	113	4%	
4-Chloro-2-methylphenol	A	ug/L	64.30494	63.6618906		99	0	73.852317	1.584	10	150	64%	37	99	15%	
4-Chloro-3-methylphenol	A	ug/L	74.26804	73.5253596		99	0	82.047299	1.4454	10	150	74%	35	101	11%	
4-Chlorophenol	A	ug/L	52.10423	51.5831877		99	0	59.112395	2.6136	10	150	52%	16	98	14%	
4-Chlorophenyl phenyl ether	A	ug/L	84.91767	84.0684933		99	0	91.444102	2.0097	10	150	85%	60	108	8%	
4-Nitroaniline	A	ug/L	67.99835	67.3183665		99	0	67.820702	1.6137	10	150	68%	48	117	1%	
4-Nitrophenol	A	ug/L	35.99791	35.6379309		99	0	37.463432	2.475	10	150	36%	10	77	5%	
Acenaphthene	A	ug/L	78.87733	78.0885567		99	0	84.885075	1.8711	10	150	79%	62	105	8%	
Acenaphthylene	A	ug/L	71.9282	71.208918		99	0	78.873171	1.5543	10	150	72%	58	97	10%	
Aniline	A	ug/L	37.21856	36.8463744		99	0	33.343754	3.7026	10	150	37%	12	54	10%	
Anthracene	A	ug/L	79.6385	78.842115		99	0	80.317324	1.2177	10	150	80%	61	108	2%	
Azobenzene	A	ug/L	71.12633	70.4150667		99	0	75.689569	1.0791	10	150	71%	58	107	7%	
Benzidine	A	ug/L	4.88538	4.8365262		99	0	3.0412404	0.66528	10	150	5%	10	121		S
Benzo(a)anthracene	A	ug/L	86.43406	85.5697194		99	0	81.749953	0.84744	10	150	86%	62	111	5%	
Benzo(a)pyrene	A	ug/L	83.63914	82.8027486		99	0	76.525099	1.2276	10	150	84%	56	109	8%	
Benzo(b)fluoranthene	A	ug/L	86.58546	85.7196054		99	0	81.596721	0.89397	10	150	87%	53	123	5%	
Benzo(g,h,i)perylene	A	ug/L	88.82264	87.9344136		99	0	82.097255	0.9999	10	150	89%	62	122	7%	

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15015929	B22011136-001	SVOC-8270-W-	MSD	SV5973N.I\sd0202/2/2022	10:20:1	1	163072	1/20/2022 7:	2E+07	2E+07	

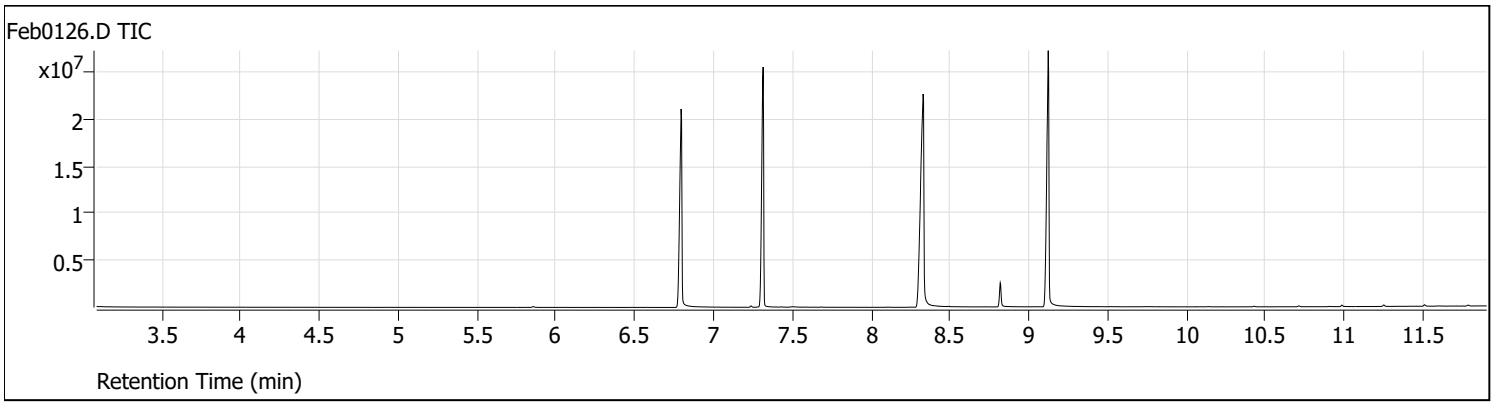
Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(k)fluoranthene	A	ug/L	80.33777	79.5343923		99	0	73.704916	0.9603	10	150	80%	55	116	8%	
Benzoic acid	A	ug/L	20.39025	20.1863475		99	0	26.627129	1.4949	10	150	20%	10	39	28%	
Benzyl alcohol	A	ug/L	51.95042	51.4309158		99	0	62.290622	3.0987	10	150	52%	37	78	19%	
bis(-2-chloroethoxy)Methane	A	ug/L	75.41681	74.6626419		99	0	86.608814	1.3464	10	150	75%	54	102	15%	
bis(-2-chloroethyl)Ether	A	ug/L	69.58334	68.8875066		99	0	78.069826	2.5443	10	150	70%	45	92	12%	
bis(2-chloroisopropyl)Ether	A	ug/L	64.47531	63.8305569		99	0	79.295446	1.4751	10	150	64%	43	85	22%	
bis(2-ethylhexyl)Phthalate	A	ug/L	84.9965	84.146535		99	0	67.713287	1.8909	10	150	85%	44	128	22%	
Butylbenzylphthalate	A	ug/L	89.89016	88.9912584		99	0	81.772376	1.5543	10	150	90%	57	121	8%	
Carbazole	A	ug/L	88.20558	87.3235242		99	0	90.342618	0.83358	10	150	88%	62	111	3%	
Chrysene	A	ug/L	85.30406	84.4510194		99	0	82.063229	1.1583	10	150	85%	66	107	3%	
Di-n-butyl phthalate	A	ug/L	91.51924	90.6040476		99	0	89.078784	0.92268	10	150	92%	57	121	2%	
Di-n-octyl phthalate	A	ug/L	84.61874	83.7725526		99	0	69.317701	1.3266	10	150	85%	45	106	19%	
Dibenzo(a,h)anthracene	A	ug/L	93.80891	92.8708209		99	0	88.572657	1.1583	10	150	94%	61	115	5%	
Dibenzofuran	A	ug/L	79.77926	78.9814674		99	0	86.809932	1.7226	10	150	80%	59	106	9%	
Diethyl phthalate	A	ug/L	88.3931	87.509169		99	0	91.872762	2.1582	10	150	88%	56	115	5%	
Dimethyl phthalate	A	ug/L	82.36213	81.5385087		99	0	90.765923	1.7028	10	150	82%	46	115	11%	
Fluoranthene	A	ug/L	76.39357	75.6296343		99	0	74.631704	0.87417	10	150	76%	60	111	1%	
Fluorene	A	ug/L	73.09378	72.3628422		99	0	78.443996	1.8018	10	150	73%	60	106	8%	
Hexachlorobenzene	A	ug/L	68.41079	67.7266821		99	0	69.175676	1.3167	10	150	68%	57	106	2%	
Hexachlorobutadiene	A	ug/L	49.96796	49.4682804		99	0	54.604301	2.2968	10	150	50%	38	95	10%	
Hexachlorocyclopentadiene	A	ug/L	57.87778	57.2990022		99	0	53.945526	2.9403	10	150	58%	44	95	6%	
Hexachloroethane	A	ug/L	42.29568	41.8727232		99	0	55.891796	1.7721	10	150	42%	39	98	29%	
Indeno(1,2,3-cd)pyrene	A	ug/L	87.83931	86.9609169		99	0	80.309374	1.2375	10	150	88%	50	109	8%	
Isophorone	A	ug/L	64.3316	63.688284		99	0	73.466623	1.6533	10	150	64%	51	97	14%	
m+p-Cresols	A	ug/L	55.70114	55.1441286		99	0	62.828182	1.7622	10	150	56%	25	98	13%	
n-Nitroso-di-n-propylamine	A	ug/L	69.41831	68.7241269		99	0	86.407368	1.5246	10	150	69%	55	106	23%	
n-Nitrosodimethylamine	A	ug/L	42.91815	42.4889685		99	0	49.952965	1.5147	10	150	43%	21	65	16%	
n-Nitrosodiphenylamine	A	ug/L	78.95995	78.1703505		99	0	82.464782	1.1484	10	150	79%	58	117	5%	
Naphthalene	A	ug/L	81.97582	81.1560618		99	0	77.749601	1.7226	10	150	82%	50	99	4%	
Nitrobenzene	A	ug/L	74.48339	73.7385561		99	0	81.669535	2.2869	10	150	74%	49	110	10%	
o-Cresol	A	ug/L	58.01641	57.4362459		99	0	71.064586	1.8117	10	150	58%	34	98	21%	
p-Chloroaniline	A	ug/L	48.80687	48.3188013		99	0	47.955501	1.5048	10	150	49%	35	86	1%	
Pentachlorophenol	A	ug/L	74.66409	73.9174491		99	0	70.570566	4.1976	10	150	75%	24	130	5%	
Phenanthrene	A	ug/L	70.85359	70.1450541		99	0	73.989739	0.77616	10	150	71%	60	107	5%	
Phenol	A	ug/L	36.31624	35.9530776		99	0	42.782504	1.4454	10	150	36%	37	75	17%	S

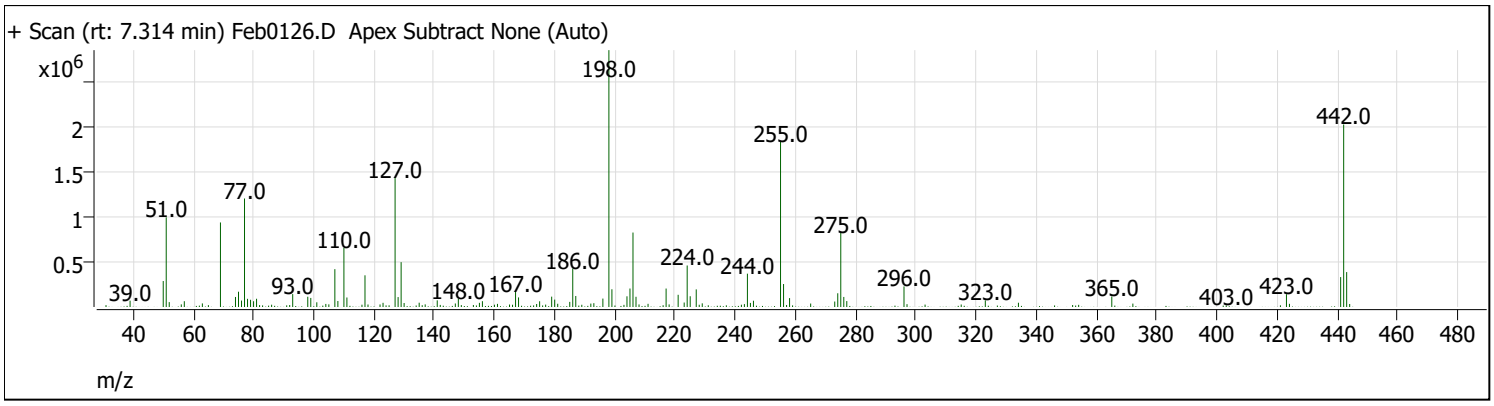
Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15015929	B22011136-001	SVOC-8270-W-	MSD	SV5973N.I\sd0202/2/2022 10:20:1		1	163072	1/20/2022 7:	2E+07	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pyrene	A	ug/L	79.47896	78.6841704		99	0	76.432336	0.91179	10	150	79%	61	113	3%	
Pyridine	A	ug/L	27.02919	26.7588981		99	0	31.464665	3.1878	10	150	27%	10	65	16%	
Triallate	A	ug/L	82.37772	81.5539428		99	0	80.108256	1.4949	10	150	82%	53	113	2%	
1,4-Dichlorobenzene-d4	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	142.44671	141.022243		198	0	0	2.8512	10	0	71%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	61.53214	60.9168186		99	0	0	0.71676	10	0	62%	28	107	0%	
2-Fluorophenol	S	ug/L	55.99422	55.4342778		198	0	0	3.4848	10	0	28%	10	75	0%	
Nitrobenzene-d5	S	ug/L	60.29978	59.6967822		99	0	0	2.3166	10	0	60%	32	94	0%	
Phenol-d5	S	ug/L	62.86323	62.2345977		198	0	0	2.0394	10	0	31%	10	65	0%	
Terphenyl-d14	S	ug/L	79.26249	78.4698651		99	0	0	1.1583	10	0	79%	32	122	0%	
4-Chloroaniline	X	ug/L	48.80687	48.3188013		99	0	47.955501	1.5939	10	150	49%	35	86	1%	
o-Terphenyl	X	ug/L	78.10926	77.3281674		99	0	75.939504	1.2573	10	150	78%	54	105	2%	

Tune Evaluation Report

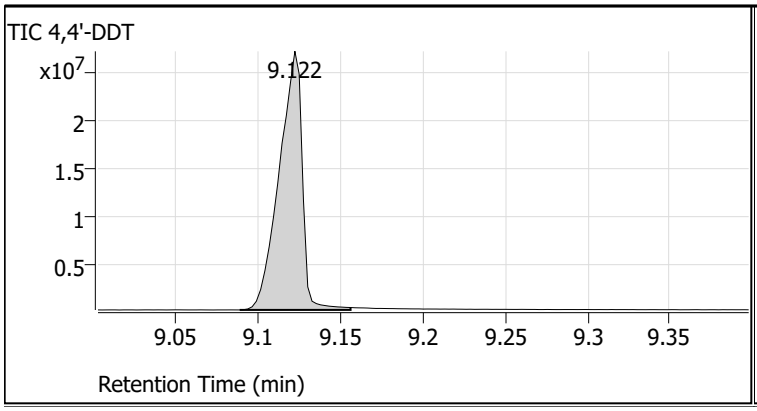
Data Path:	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\Feb0126.D
Acq on:	2/2/2022 6:14:36 AM
Operator:	LIMS import
Sample:	01-Feb-22_TUNE_26
Inst Name:	Instrument #1
ALS Vial:	26
Method:	\\MASSHUNTER\Org\Data\SV5973N.I\DFTPP5973N625.m

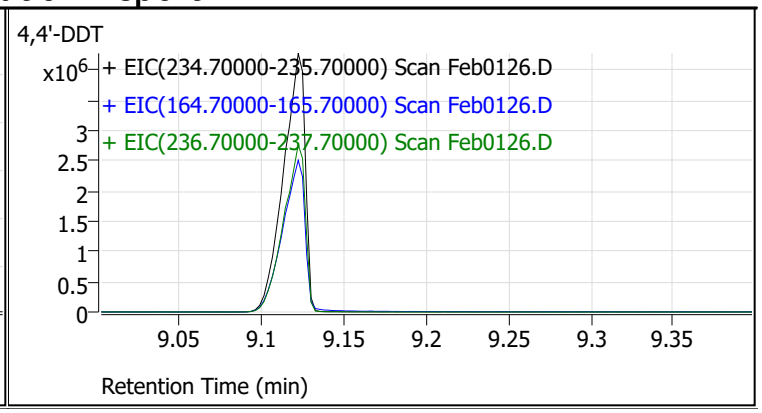


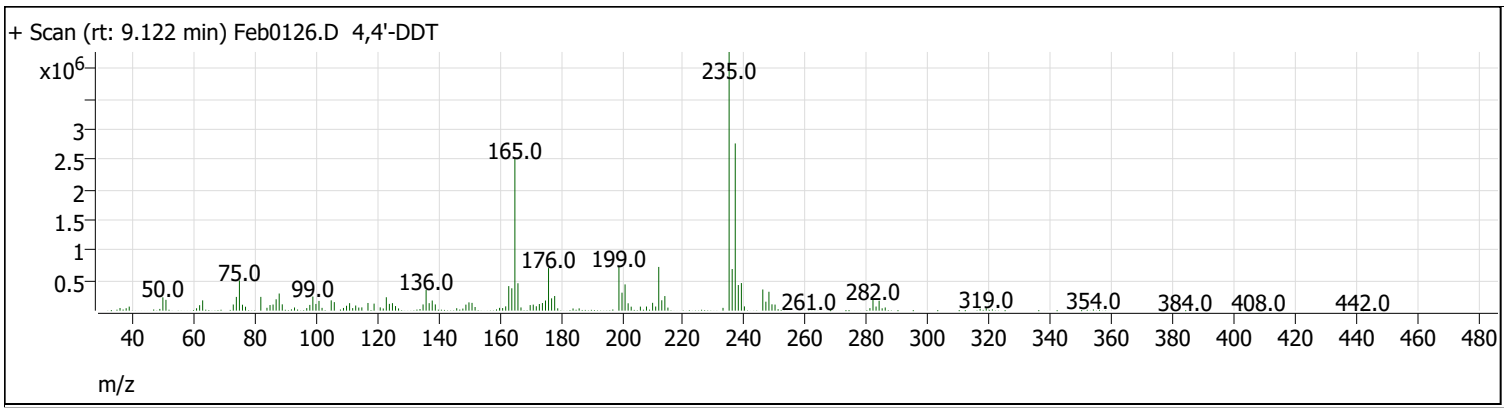


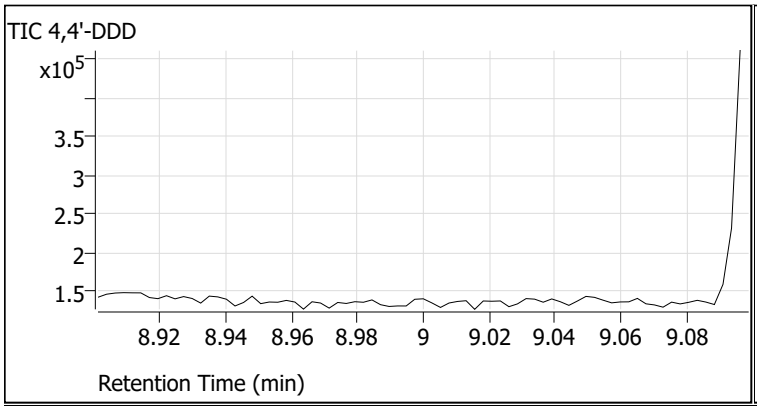
Target Mass	Rel. To Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Pass/Fail
51	198	30	60	34.9	996544	Pass
68	69	0	2	0.0	0	Pass
70	69	0	2	0.6	5529	Pass
127	198	40	60	50.3	1436672	Pass
197	198	0	1	0.0	0	Pass
198	198	100	100	100.0	2853376	Pass
199	198	5	9	6.9	196928	Pass
275	198	10	30	28.9	823616	Pass
365	198	1	100	4.1	116968	Pass
441	443	1E-10	150	85.7	332416	Pass
442	198	40	100	71.1	2027520	Pass
443	442	17	23	19.1	387904	Pass
69	69	100	100	100.0	939136	Pass

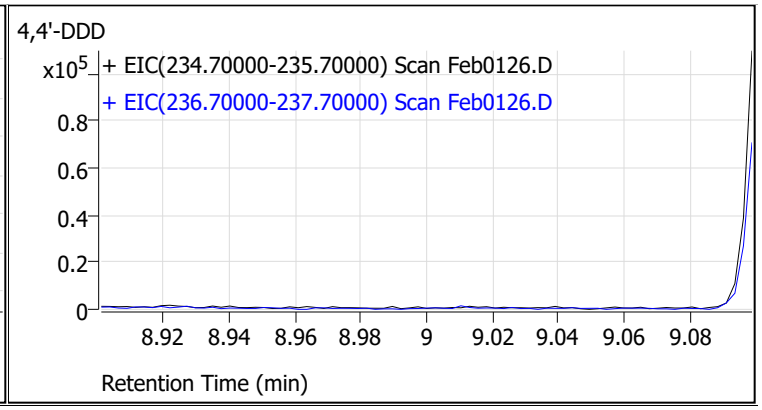
Tune Evaluation Report

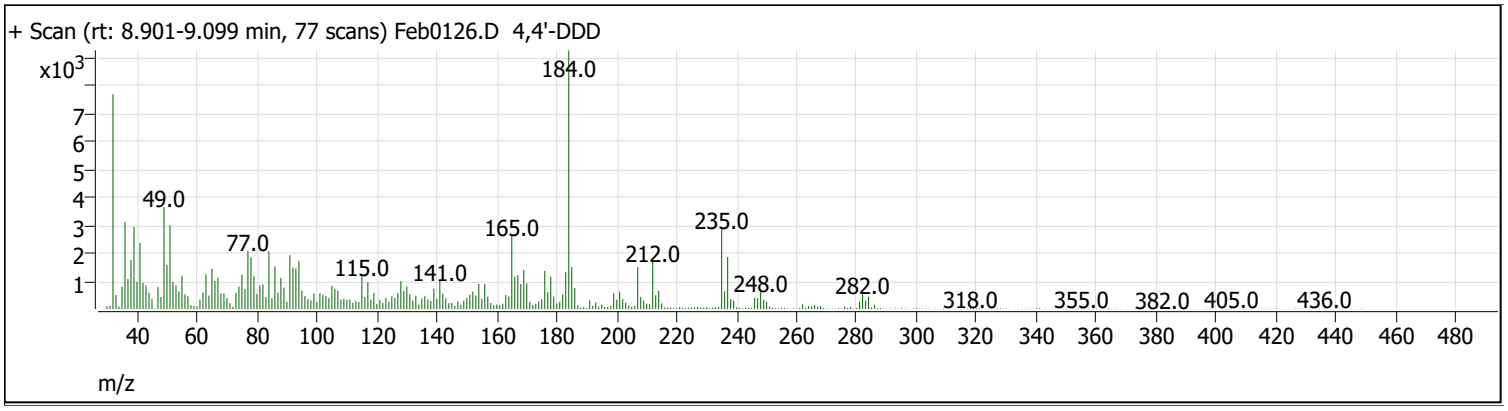


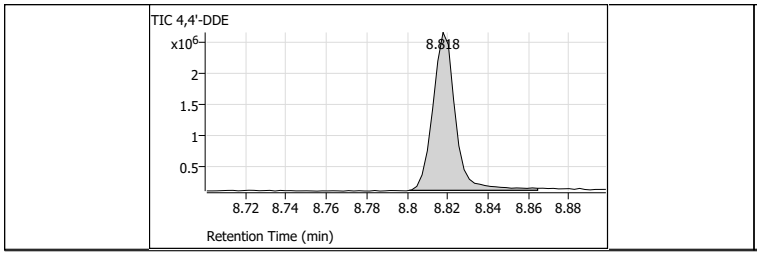


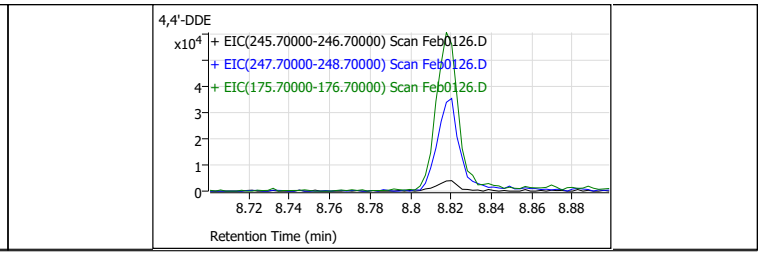




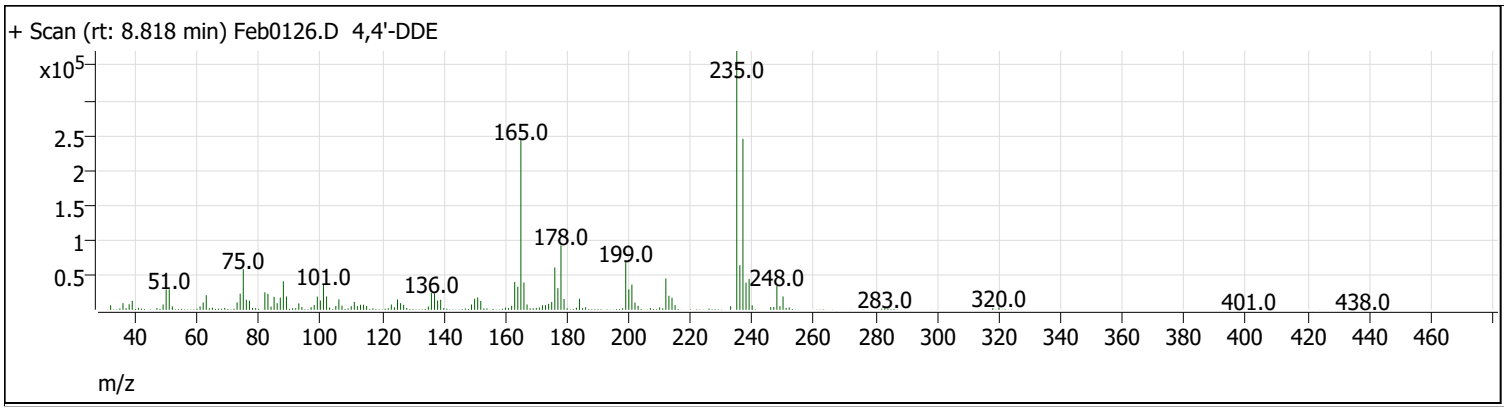






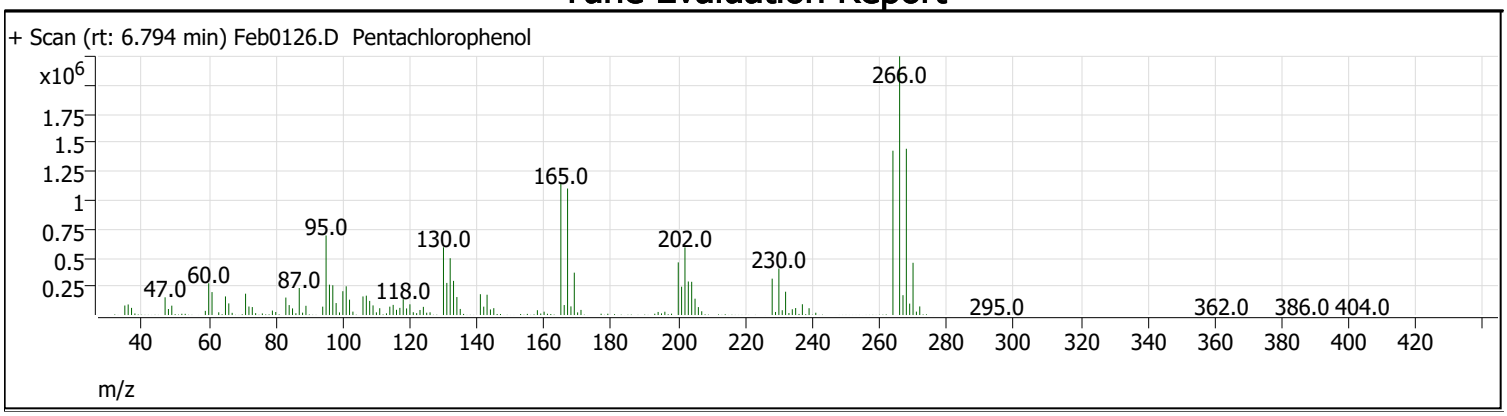


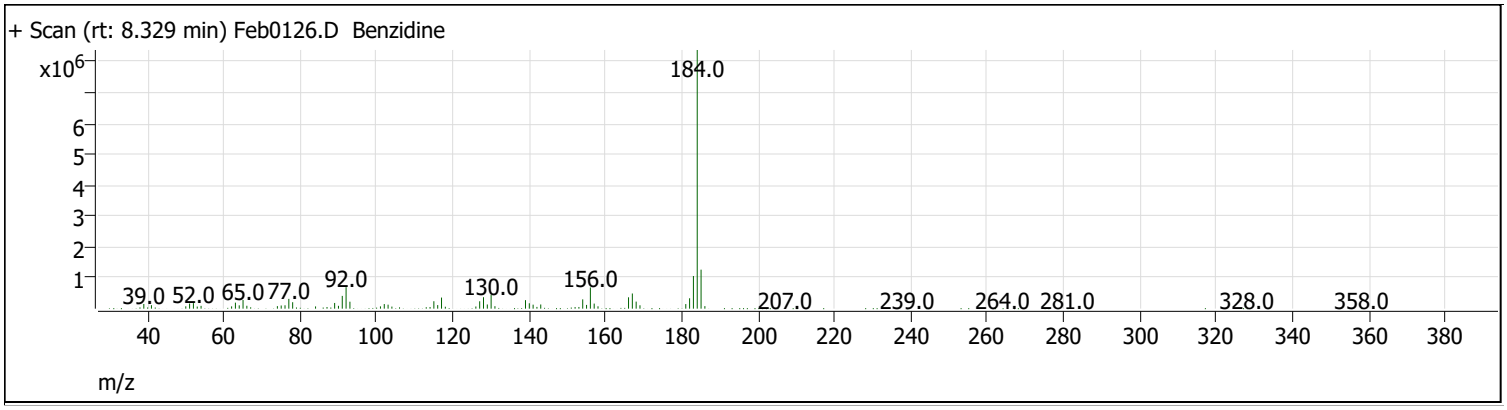
Tune Evaluation Report



Compound Name	Expected RT	Observed RT	TIC Area	Breakdown %	Pass/Fail
4,4'-DDT	9.200	9.122	26338980	6.9	Pass
4,4'-DDD	9.000	0.000	0		
4,4'-DDE	8.800	8.818	1956185		

Tune Evaluation Report



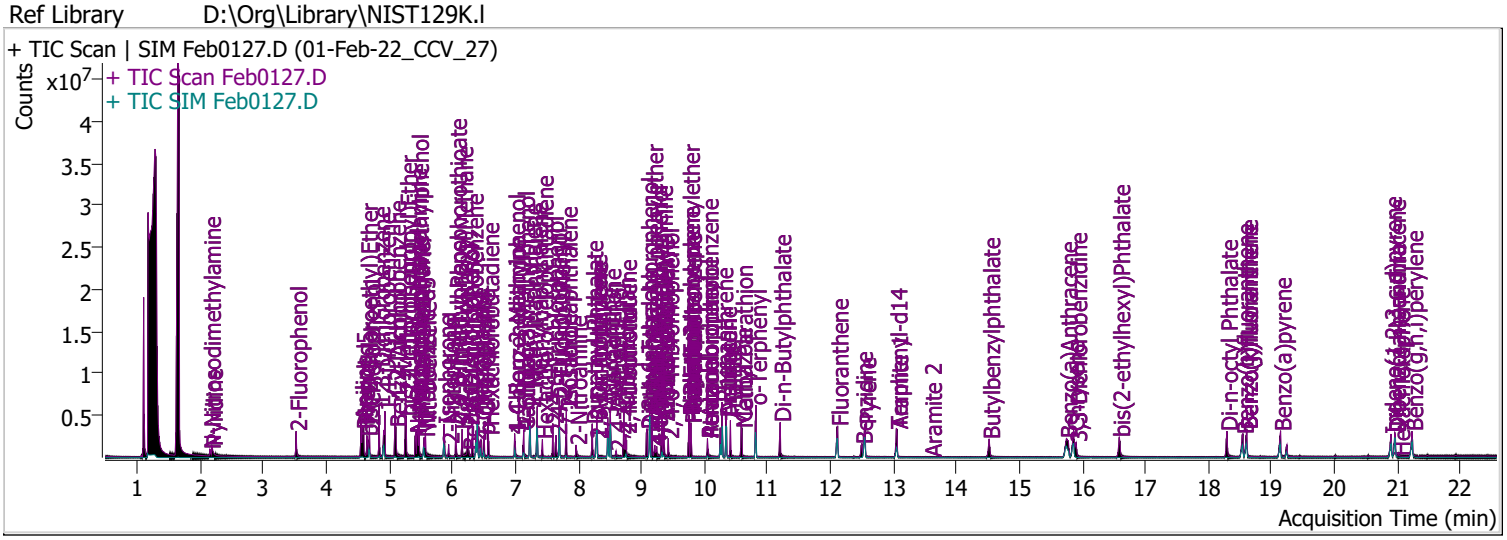


Compound Name	Expected RT	Observed RT	Tailing Factor	PGF	Pass/Fail
Pentachlorophenol	6.900	6.794	0.4	28.0	Pass
Benzidine	8.500	8.329	0.3	18.5	Pass

Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0127.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 6:35:42 AM
Sample Name	01-Feb-22_CCV_27	Instrument	Instrument #1
Vial	27	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



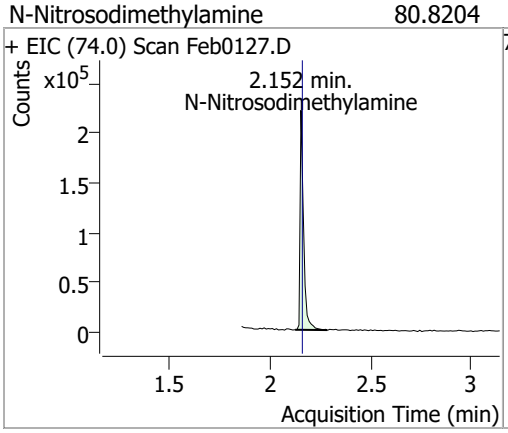
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	864840	78.5466	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 39.27%			
S Phenol-d5	4.573	99.0	1156733	79.9036	µg/L	m	0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 39.95%			
S Nitrobenzene-d5	5.553	82.0	582152	77.3034	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 77.30%			
S 2-Fluorobiphenyl	7.697	172.0	1858007	79.2763	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 79.28%			
S 2,4,6-Tribromophenol	9.428	329.8	152023	76.5328	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 38.27%			
S Terphenyl-d14	13.047	244.3	1913192	77.3997	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 77.40%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.152	74.0	267239	80.8204	µg/L		96
T Pyridine	2.183	79.0	562450	64.2951	µg/L		81
T Aniline	4.552	93.0	1634519	76.3186	µg/L		99
T Phenol	4.593	94.0	1305975	80.8477	µg/L		95
T bis(-2-Chloroethyl)Ether	4.644	63.0	705227	79.1992	µg/L	m	100
T 2-Chlorophenol	4.685	128.0	1012981	79.2094	µg/L		99
T 1,3-Dichlorobenzene	4.838	146.0	1303843	80.8527	µg/L		99
T 1,4-Dichlorobenzene	4.930	146.0	1270253	73.7899	µg/L	m	99
T 1,2-Dichlorobenzene	5.093	146.0	1270883	76.2087	µg/L	m	98
T Benzyl Alcohol	5.104	108.0	598631	81.2697	µg/L	m	96
T 2-Methylphenol	5.257	107.0	875025	75.2471	µg/L		100
T bis(2-chloroisopropyl)Ether	5.267	121.0	356275	76.0000	µg/L		98
T N-nitroso-Di-n-propylamine	5.420	70.0	637816	76.1280	µg/L		96
T 4Methylphenol/3Methylphenol	5.451	107.0	1240791	76.0760	µg/L		99
T Hexachloroethane	5.471	117.0	356253	79.9893	µg/L		94

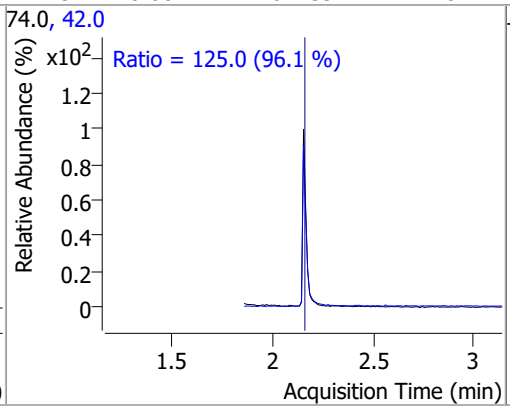
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	295358	80.2926	µg/L		96
T Isophorone	5.870	82.0	1579705	78.7864	µg/L		99
T 2-Nitrophenol	5.941	139.0	216385	75.4111	µg/L		99
T 2,4-Dimethylphenol	6.054	122.0	653516	70.7415	µg/L		98
T bis(-2-Chloroethoxy)Methane	6.157	93.0	926112	85.0630	µg/L		96
T 2,4-Dichlorophenol	6.249	162.0	678328	79.7057	µg/L		98
T Benzoic Acid	6.260	105.0	386847	73.8830	µg/L		96
T 1,2,4-Trichlorobenzene	6.321	180.0	826364	79.2668	µg/L		100
T Naphthalene	6.403	128.0	2470715	80.9128	µg/L		99
T 4-Chlorophenol	6.455	130.0	231662	77.4352	µg/L	m	90
T p-Chloroaniline	6.506	127.0	956773	75.3716	µg/L		99
T Hexachlorobutadiene	6.568	224.9	398926	74.2244	µg/L		98
T 4-Chloro-2-Methylphenol	6.989	107.0	596658	77.7884	µg/L		97
T 4-Chloro-3-Methylphenol	7.132	107.0	672189	81.2849	µg/L		97
T 2-Methylnaphthalene	7.235	141.0	1441122	79.2488	µg/L		100
T 1-Methylnaphthalene	7.348	141.0	1395852	78.9491	µg/L	m	99
T Hexachlorocyclopentadiene	7.430	236.9	235505	71.3494	µg/L		97
T 2,4,6-Trichlorophenol	7.595	196.0	444518	85.9906	µg/L		96
T 2,4,5-Trichlorophenol	7.646	196.0	483689	80.6300	µg/L		96
T 2-Chloronaphthalene	7.810	162.0	1658644	86.5086	µg/L		99
T 2-Nitroaniline	7.964	65.0	214112	74.1904	µg/L		100
T Dimethyl Phthalate	8.221	163.0	1580778	78.7408	µg/L		97
T 2,6-Dinitrotoluene	8.282	165.0	191856	76.6680	µg/L		86
T Acenaphthylene	8.292	152.1	2386097	76.4816	µg/L		100
T 3-Nitroaniline	8.466	138.0	220021	77.0780	µg/L		92
T Acenaphthene	8.507	154.0	1349466	74.9247	µg/L		99
T 2,4-Dinitrophenol	8.599	184.0	87540	60.0721	µg/L		99
T Dibenzofuran	8.722	168.0	2217618	79.7955	µg/L		96
T 4-Nitrophenol	8.753	109.0	230697	79.8564	µg/L		79
T 2,4-Dinitrotoluene	8.753	165.0	257218	76.1262	µg/L		92
T Diethylphthalate	9.090	149.0	1597697	76.9291	µg/L		99
T Fluorene	9.131	166.0	1790005	71.1287	µg/L		100
T 4-Chlorophenyl-phenylether	9.172	204.0	847863	77.6859	µg/L		99
T 4-Nitroaniline	9.213	138.0	191135	68.9586	µg/L		91
T 4,6-Dinitro-2-methylphenol	9.244	198.0	139732	71.0125	µg/L		96
T N-nitrosodiphenylamine	9.325	169.0	1278618	77.7867	µg/L		99
T Azobenzene	9.356	77.0	1404937	73.9524	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	501005	80.6053	µg/L		97
T Hexachlorobenzene	9.786	283.9	449226	70.5541	µg/L		94
T Pentachlorophenol	10.049	265.9	223134	73.7173	µg/L		96
T Phenanthrene	10.282	178.0	2394652	70.2933	µg/L		100
T Anthracene	10.343	178.0	2392145	75.9636	µg/L		99
T Triallate	10.414	86.0	550033	82.0041	µg/L		97
T Carbazole	10.586	167.0	2384904	81.9454	µg/L		99
T o-Terphenyl	10.819	230.0	1400322	79.6580	µg/L		99
T Di-n-Butylphthalate	11.204	149.0	2402863	81.0021	µg/L		99
T Fluoranthene	12.116	202.0	2578847	73.4969	µg/L		97
T Benzidine	12.501	184.0	1067360	85.6176	µg/L		99
T Pyrene	12.551	202.0	2782795	78.0532	µg/L		95
T Butylbenzylphthalate	14.521	149.0	778658	77.3435	µg/L		95
T Benzo(a)Anthracene	15.747	228.0	2023402	75.4030	µg/L		100
T Chrysene	15.859	228.0	2237968	77.8834	µg/L		100
T 3,3-Dichlorobenzidine	15.900	252.0	701731	81.8673	µg/L		97
T bis(2-ethylhexyl)Phthalate	16.585	167.0	275570	76.1357	µg/L		98
T Di-n-octyl Phthalate	18.295	149.0	1849647	75.1296	µg/L		99

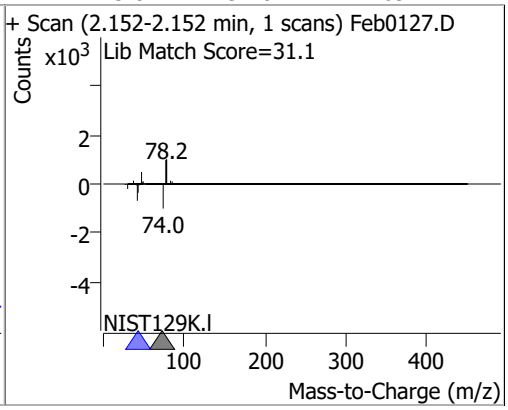
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	2000635	79.5238	µg/L	100
T Benzo(k)fluoranthene	18.609	252.0	2075075	74.9158	µg/L	99
T Benzo(a)pyrene	19.145	252.0	1894955	79.1280	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	1517862	78.7981	µg/L	96
T Dibenzo(a,h)anthracene	20.958	278.0	1720749	84.7246	µg/L	99
T Benzo(g,h,i)perylene	21.231	276.0	1863658	80.1184	µg/L	99

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

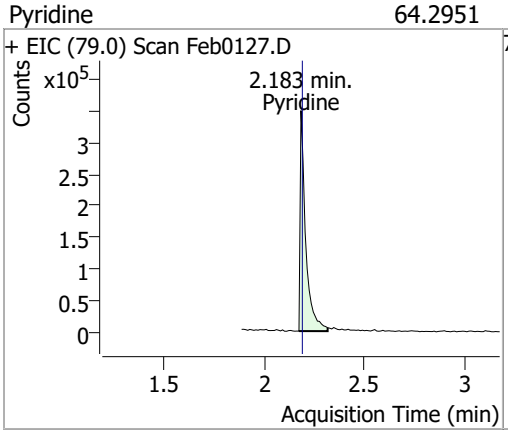
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	80.8204	2.15	0.00	267239	42.0	125.0	91.0	169.1

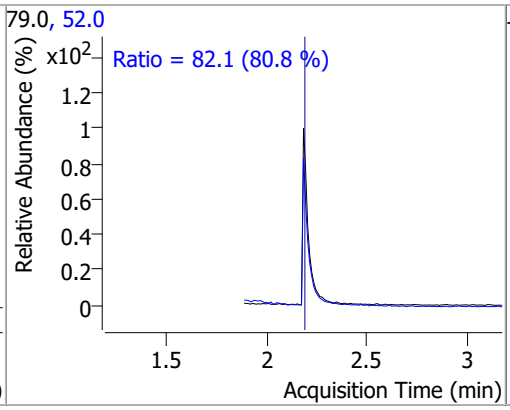


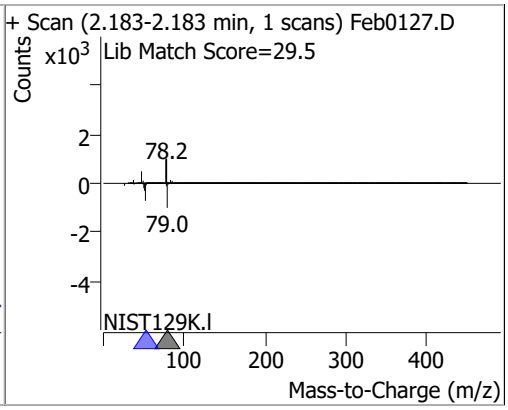




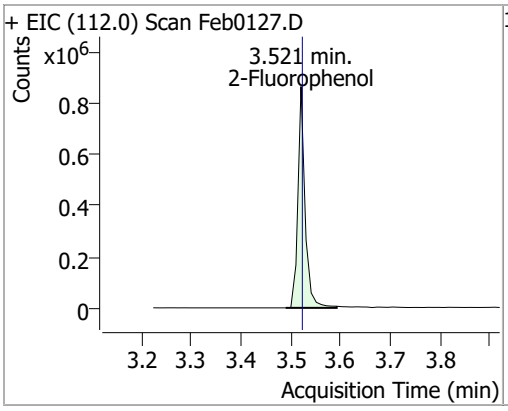
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	64.2951	2.18	0.00	562450	52.0	82.1	71.2	132.2

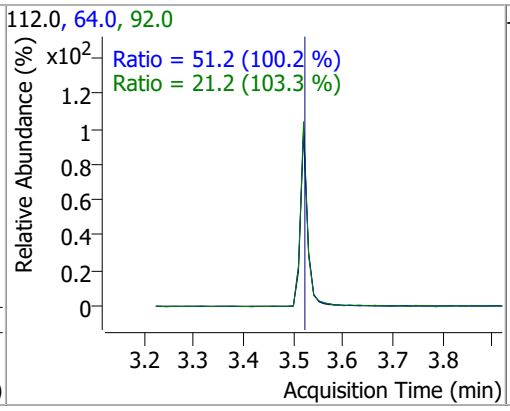


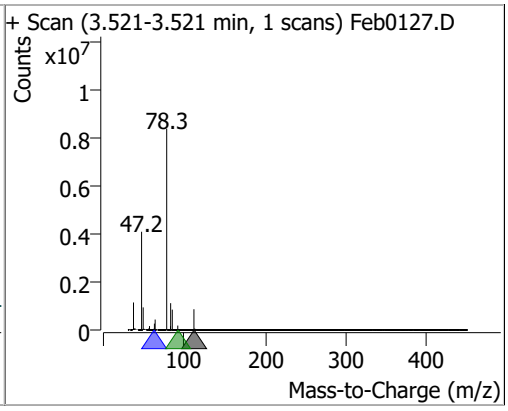




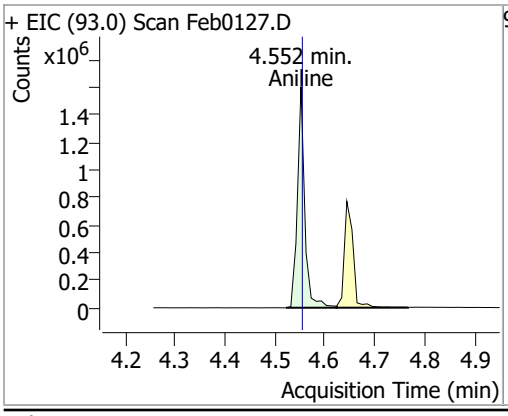
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	78.5466	3.52	0.00	864840	64.0	51.2	35.8	66.4
					92.0	21.2	14.3	26.6

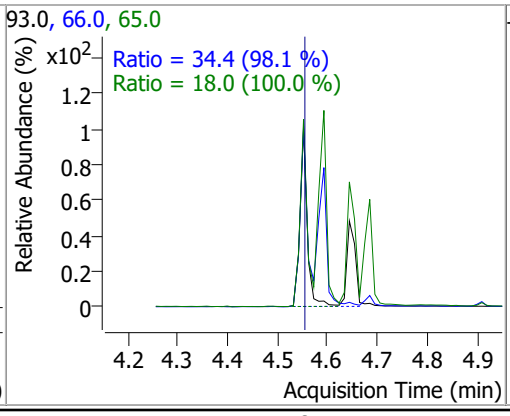


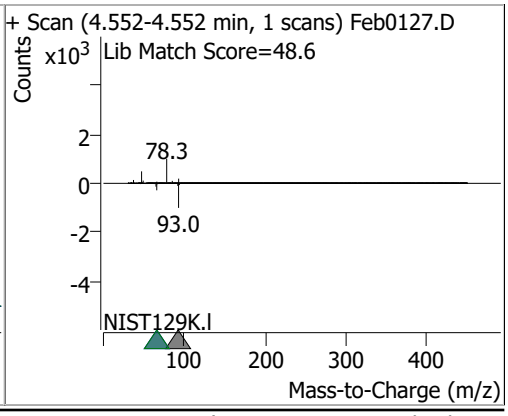




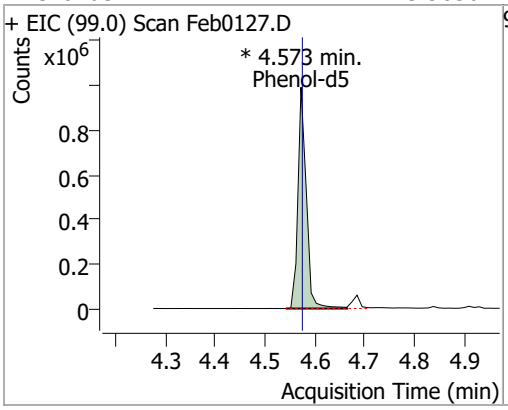
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	76.3186	4.55	0.00	1634519	66.0	34.4	24.5	45.6
					65.0	18.0	12.6	23.4

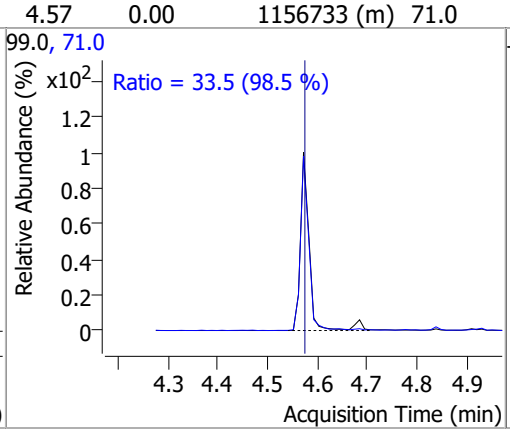


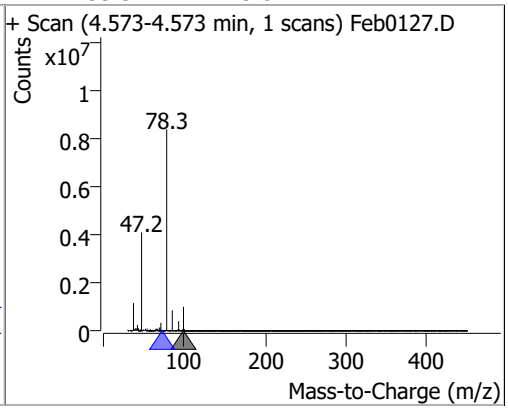




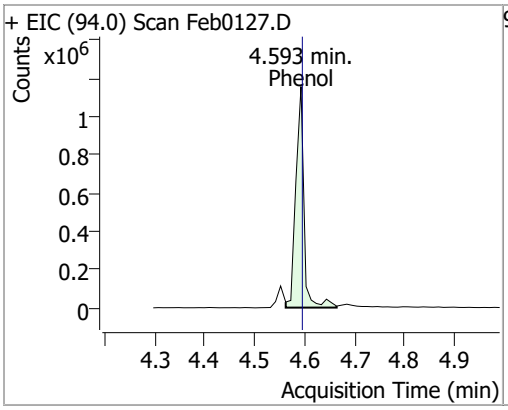
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	79.9036	4.57	0.00	1156733 (m)	71.0	33.5	23.8	44.2

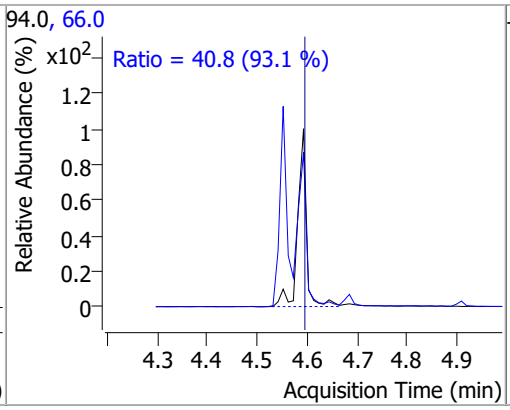


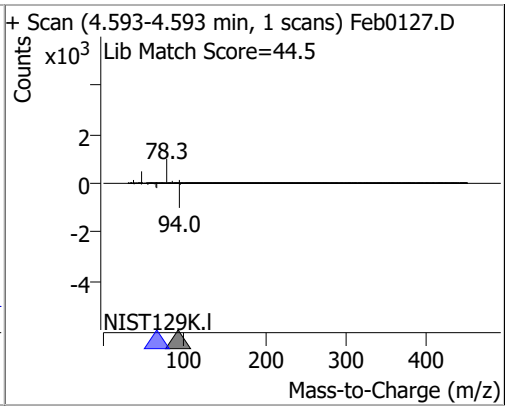




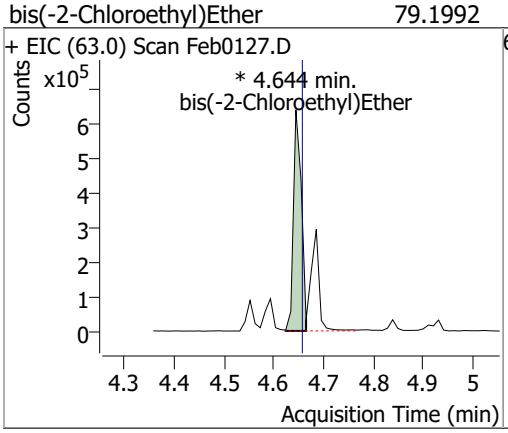
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	80.8477	4.59	0.00	1305975	66.0	40.8	30.7	57.0

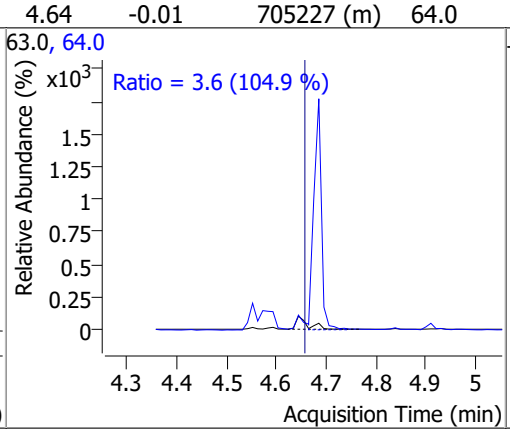


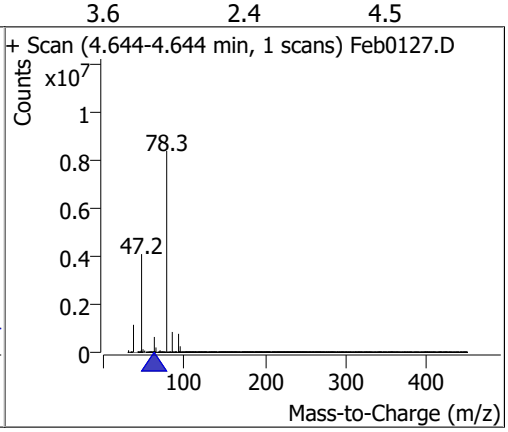




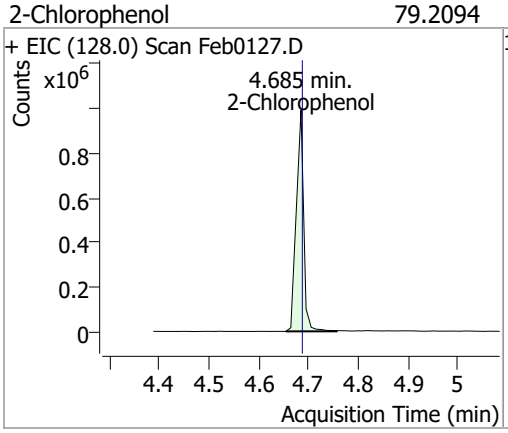
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	79.1992	4.64	-0.01	705227 (m)	64.0	3.6	2.4	4.5

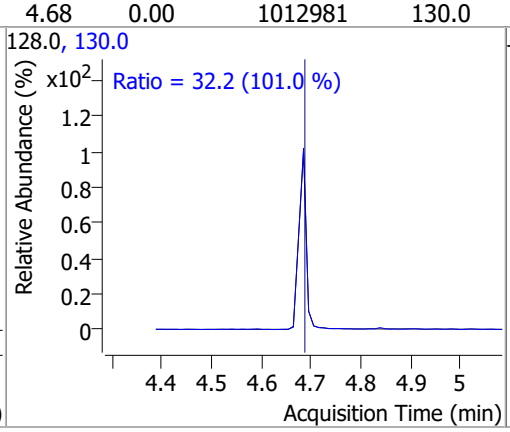


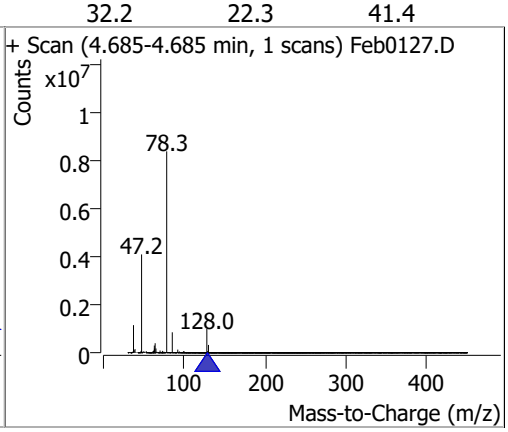




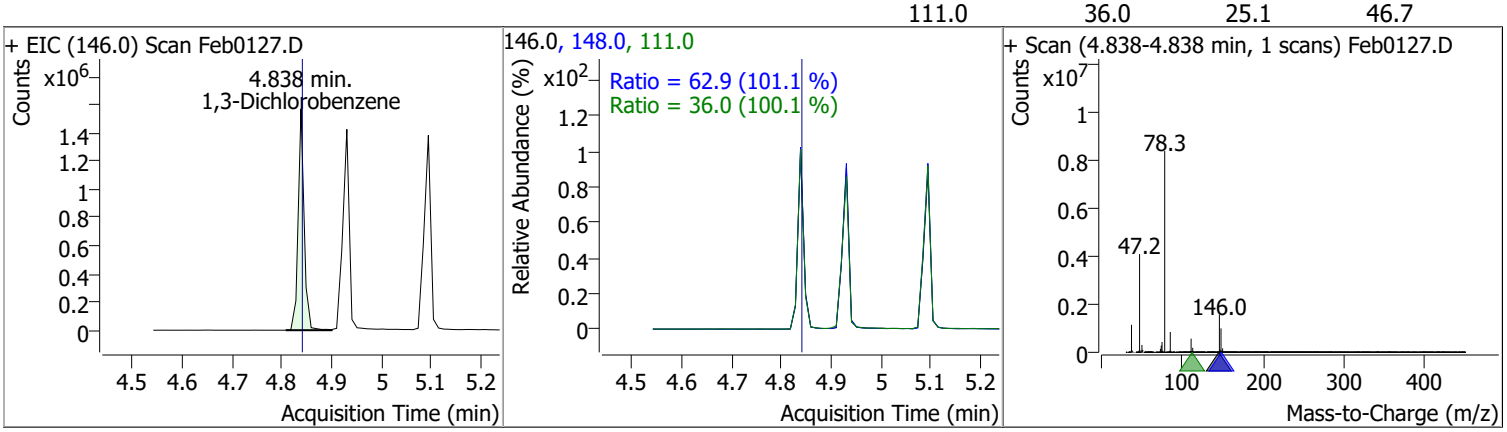
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	79.2094	4.68	0.00	1012981	130.0	32.2	22.3	41.4



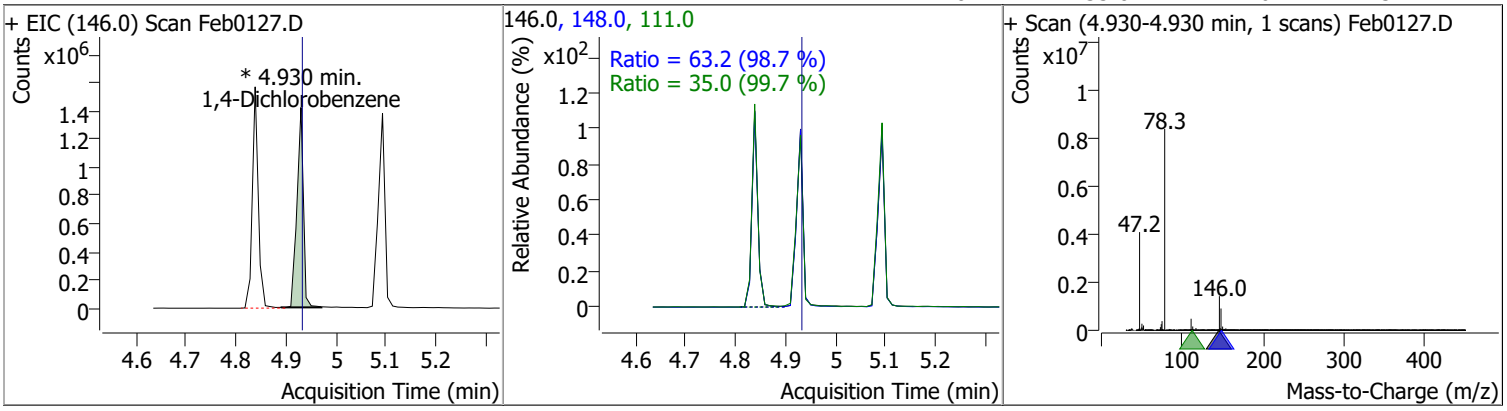




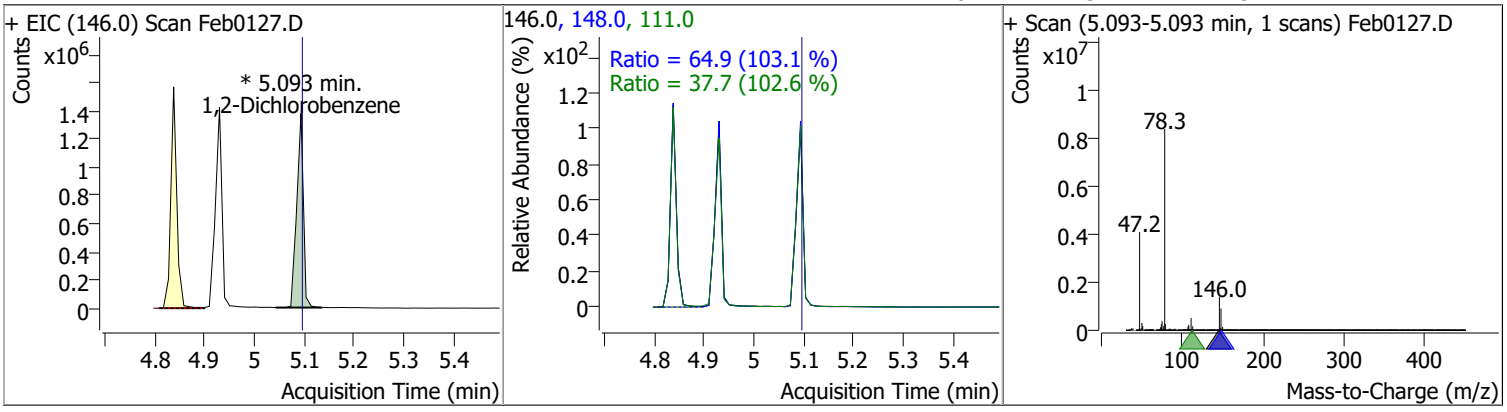
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	80.8527	4.84	0.00	1303843	148.0	62.9	43.6	80.9
					111.0	36.0	25.1	46.7



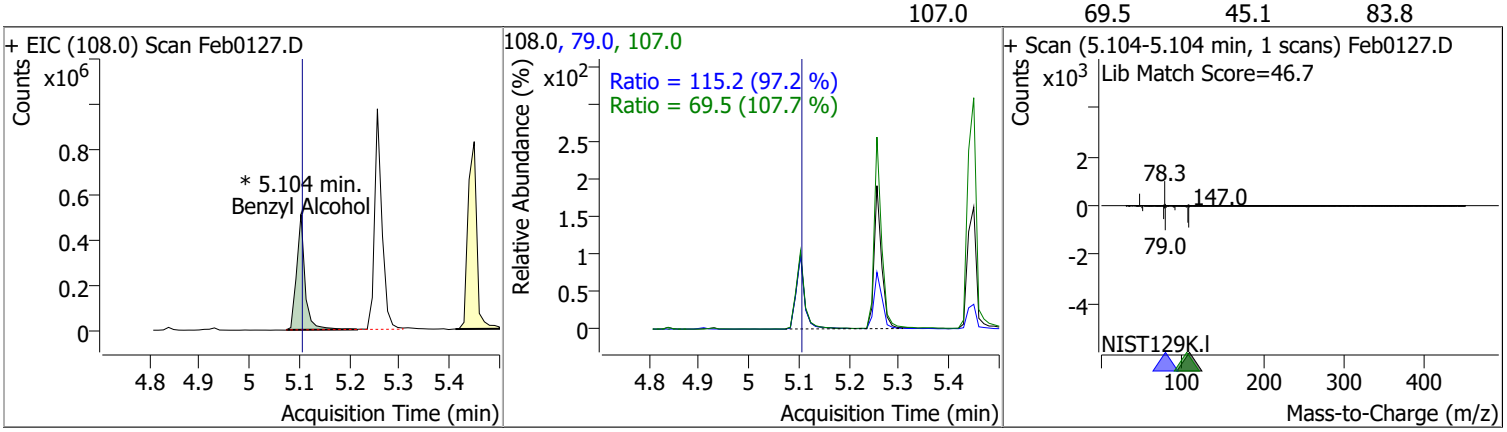
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	73.7899	4.93	0.00	1270253 (m)	148.0	63.2	44.8	83.3
					111.0	35.0	24.6	45.7



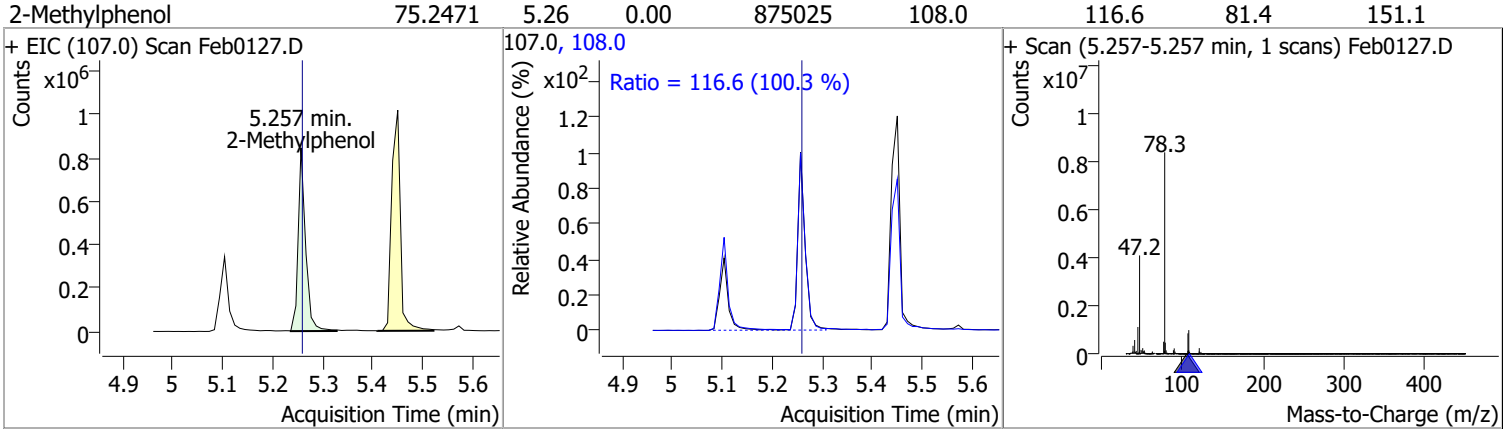
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	76.2087	5.09	0.00	1270883 (m)	148.0	64.9	44.1	81.8
					111.0	37.7	25.7	47.7



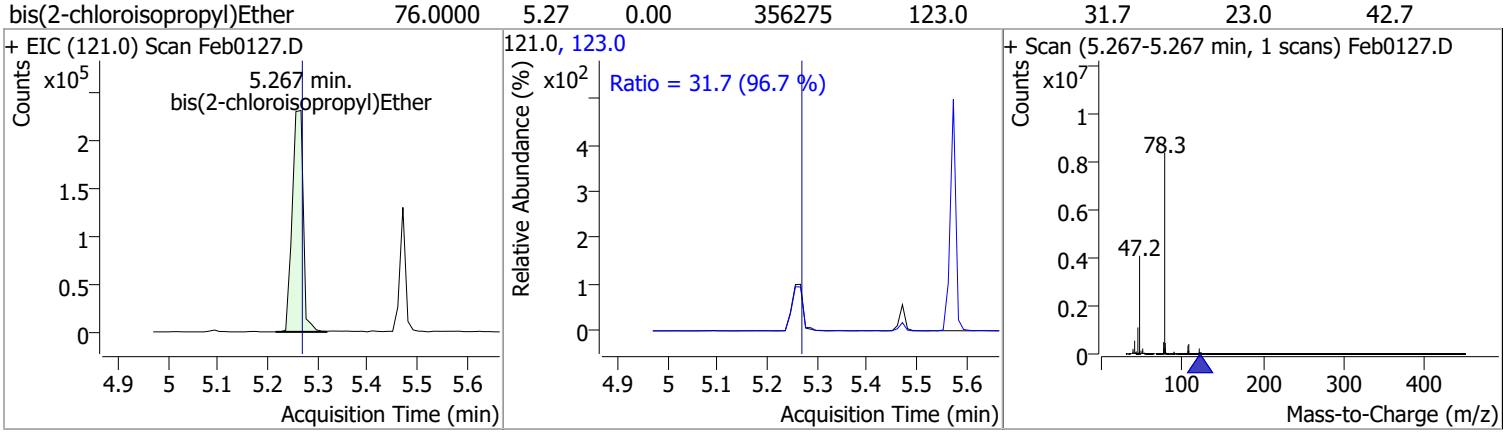
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	81.2697	5.10	0.00	598631 (m)	79.0	115.2	82.9	154.0
					107.0	69.5	45.1	83.8



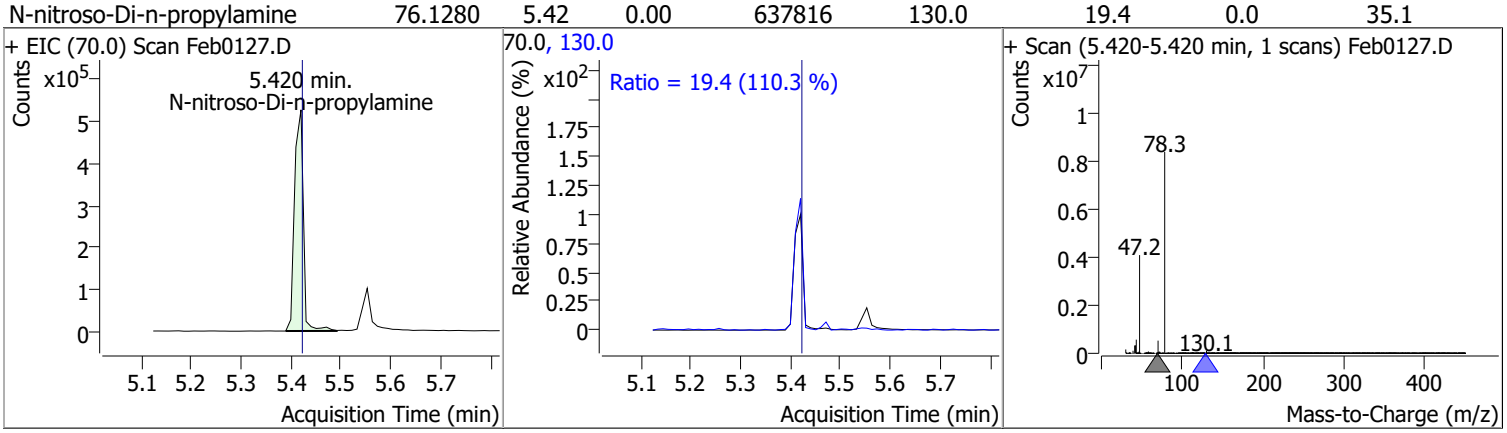
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	75.2471	5.26	0.00	875025	108.0	116.6	81.4	151.1



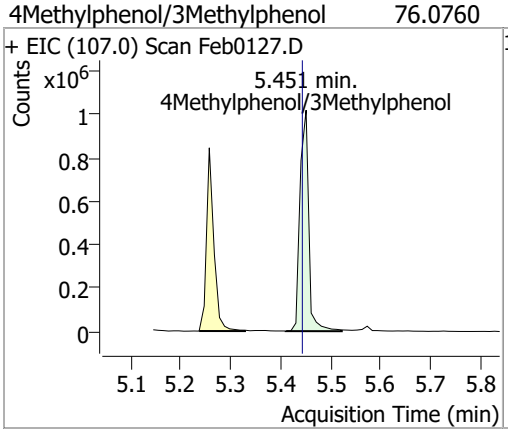
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	76.0000	5.27	0.00	356275	123.0	31.7	23.0	42.7

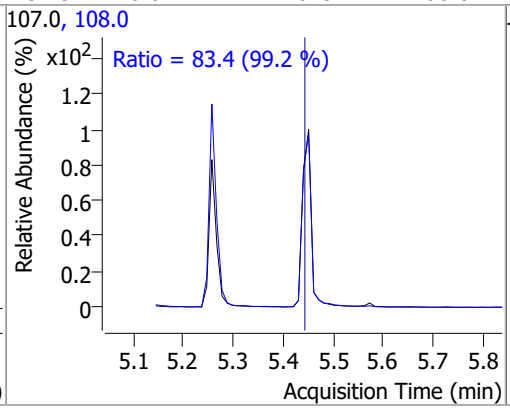


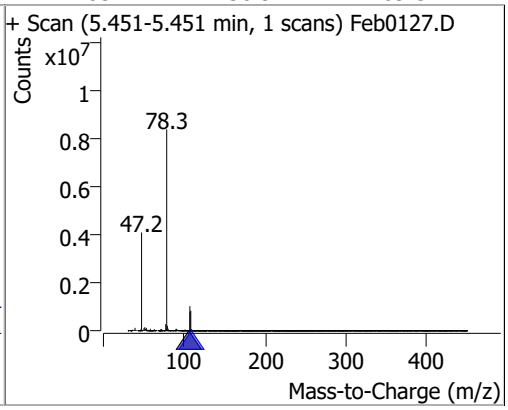
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	76.1280	5.42	0.00	637816	130.0	19.4	0.0	35.1



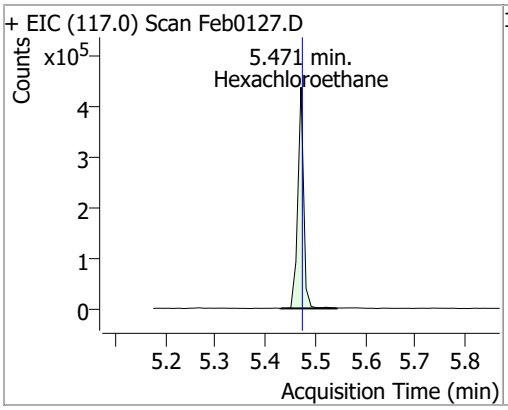
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	76.0760	5.45	0.01	1240791	108.0	83.4	58.9	109.3

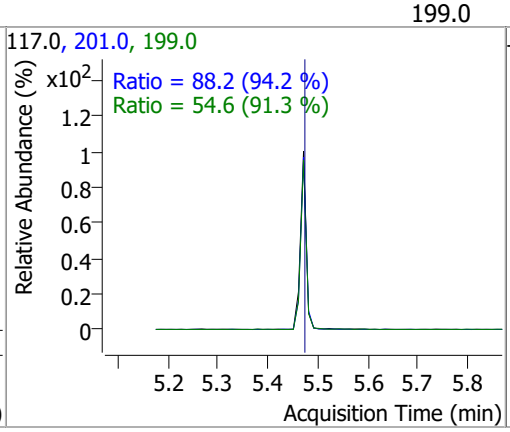


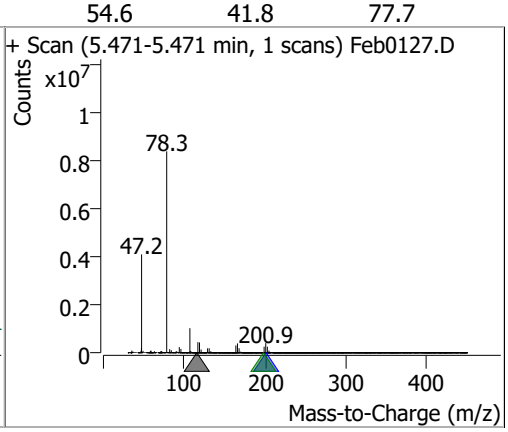




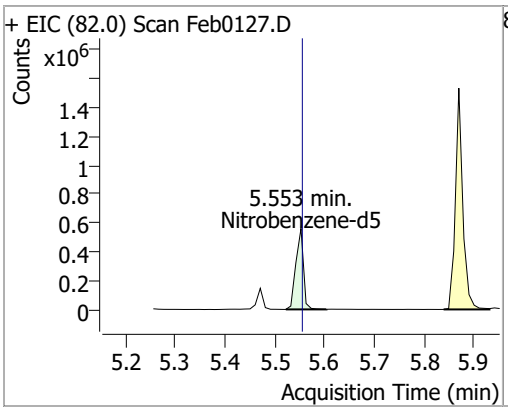
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	79.9893	5.47	0.00	356253	201.0	88.2	65.5	121.7
					199.0	54.6	41.8	77.7

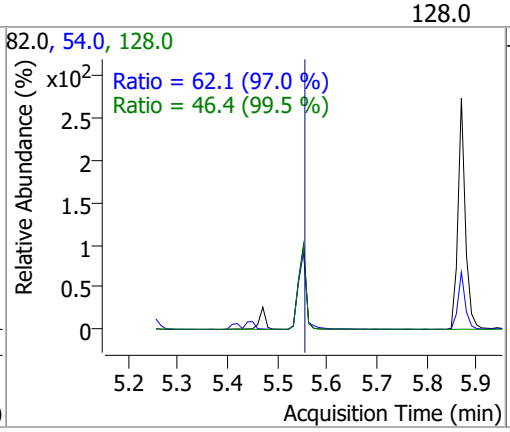


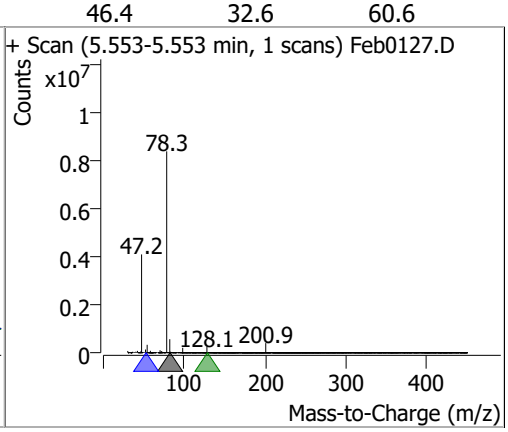




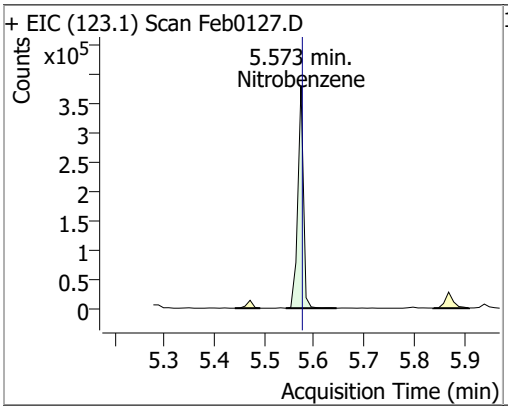
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	77.3034	5.55	0.00	582152	54.0	62.1	44.8	83.2
					128.0	46.4	32.6	60.6

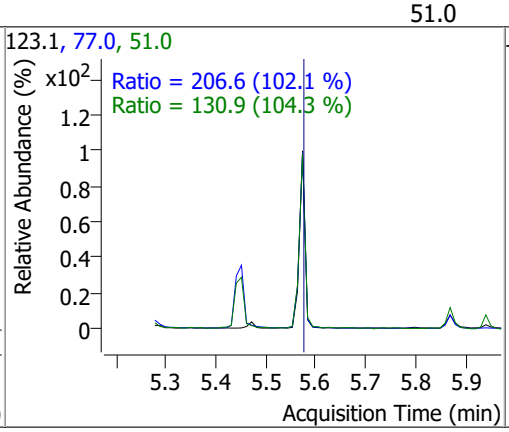


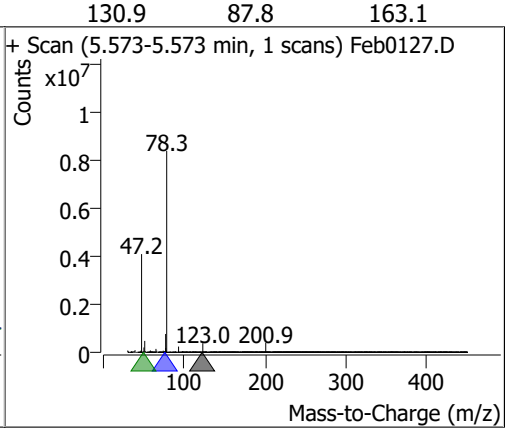




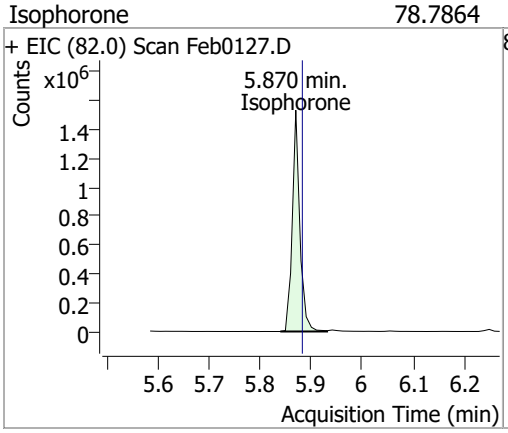
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	80.2926	5.57	0.00	295358	77.0	206.6	141.7	263.2
					51.0	130.9	87.8	163.1

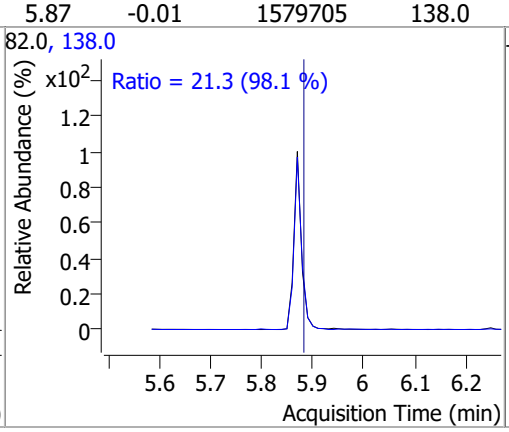


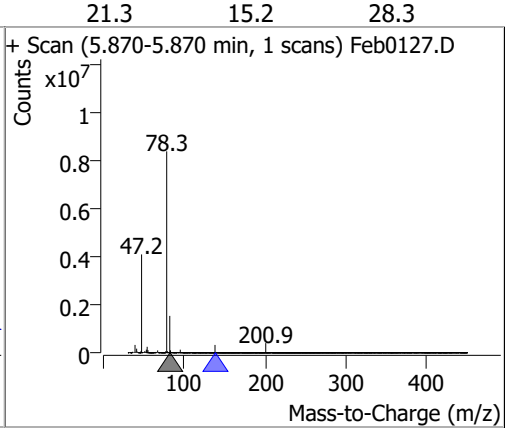




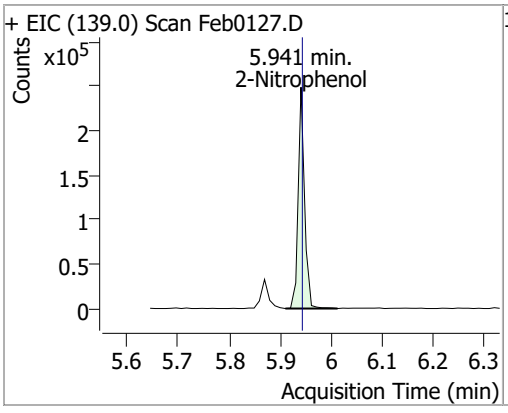
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	78.7864	5.87	-0.01	1579705	138.0	21.3	15.2	28.3

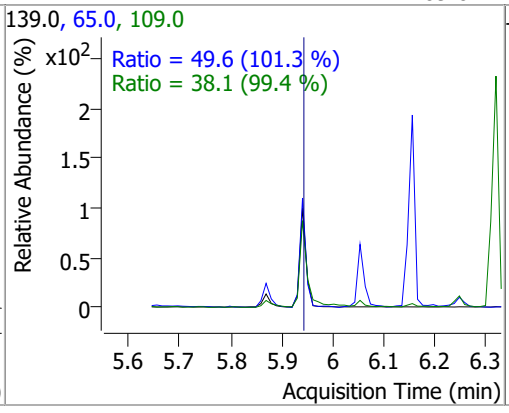


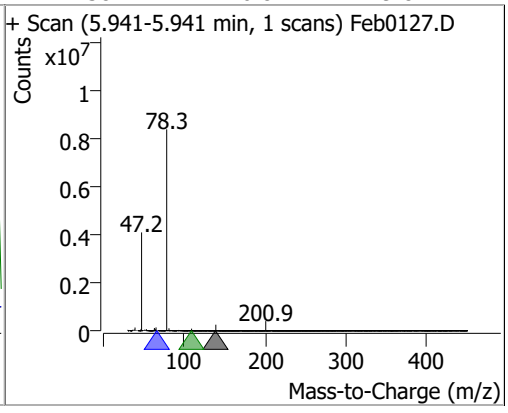




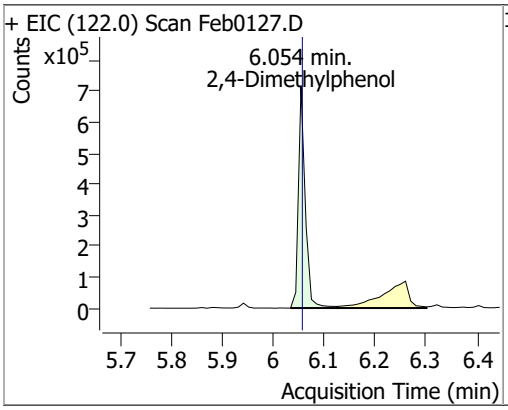
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	75.4111	5.94	0.00	216385	65.0	49.6	34.3	63.6
					109.0	38.1	26.8	49.8

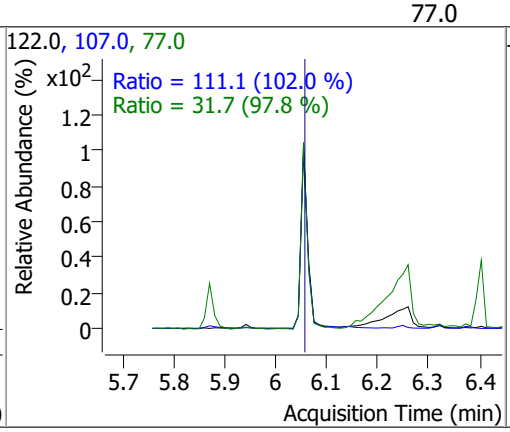


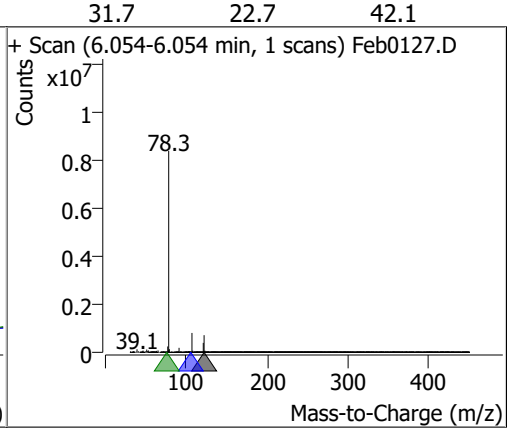




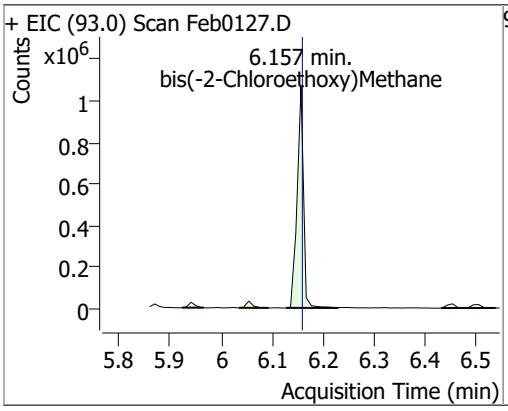
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	70.7415	6.05	0.00	653516	107.0	111.1	76.3	141.6
					77.0	31.7	22.7	42.1

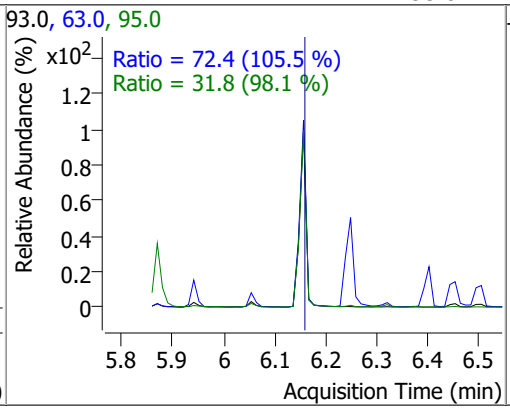


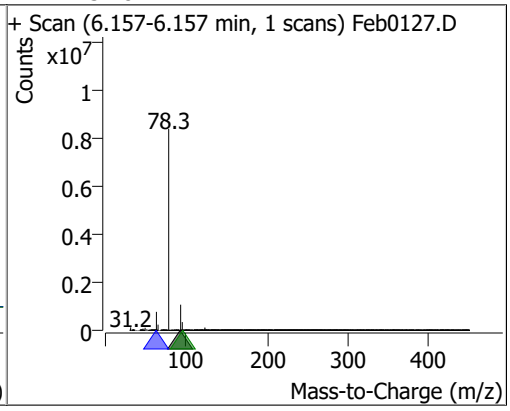




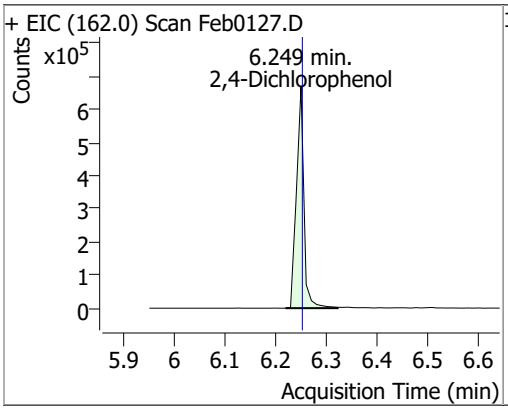
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	85.0630	6.16	0.00	926112	63.0	72.4	48.0	89.2
					95.0	31.8	22.7	42.1

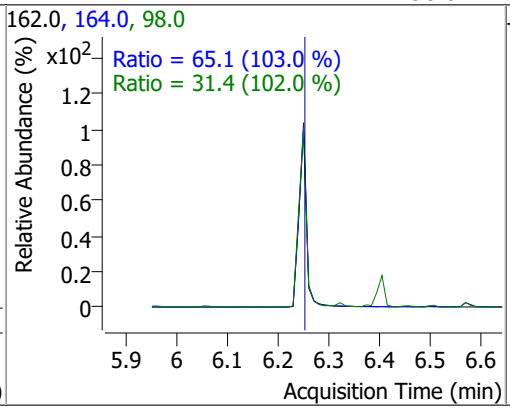


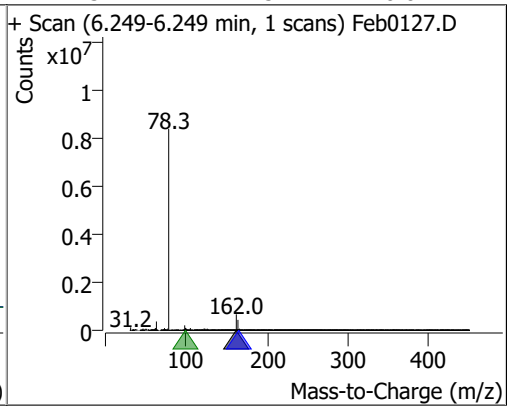




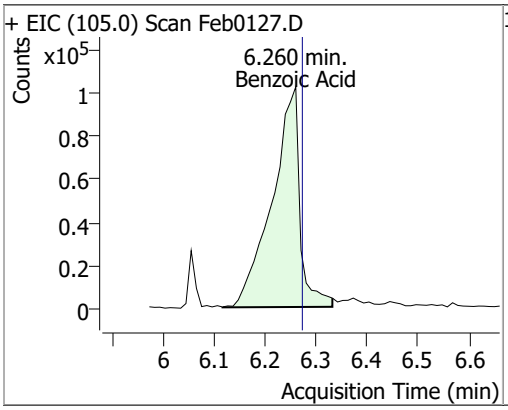
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	79.7057	6.25	0.00	678328	164.0	65.1	44.2	82.1
					98.0	31.4	21.5	40.0

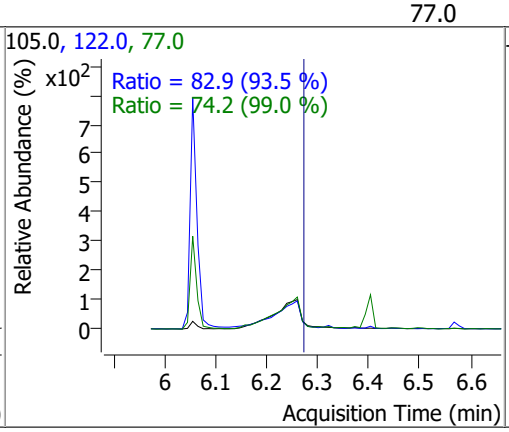


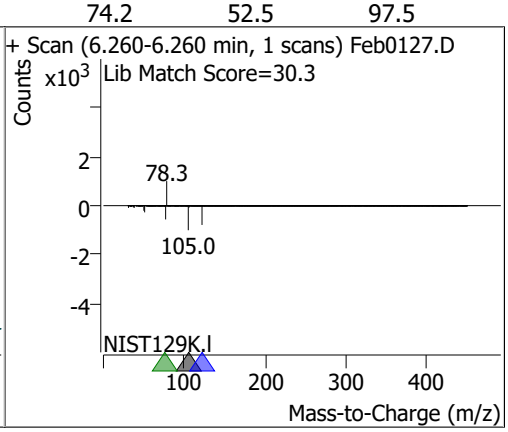




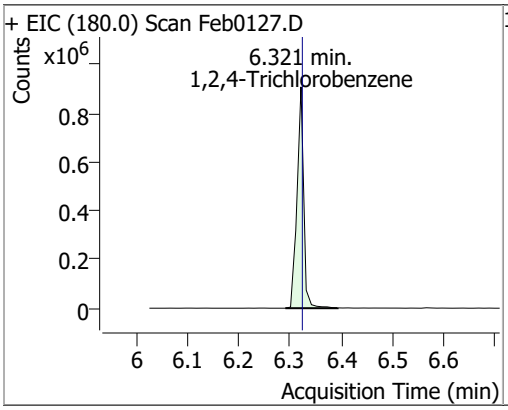
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	73.8830	6.26	-0.01	386847	122.0	82.9	62.0	115.2
					77.0	74.2	52.5	97.5

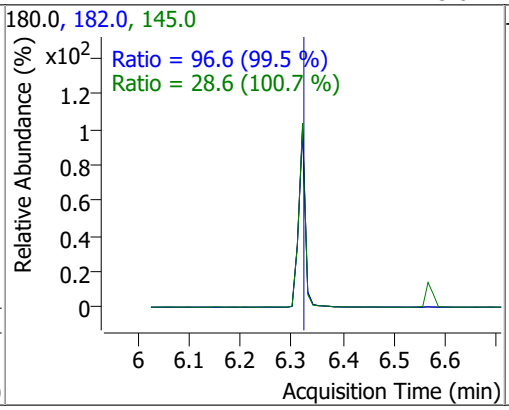


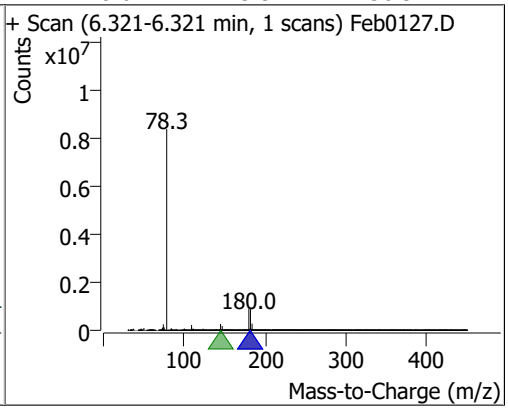




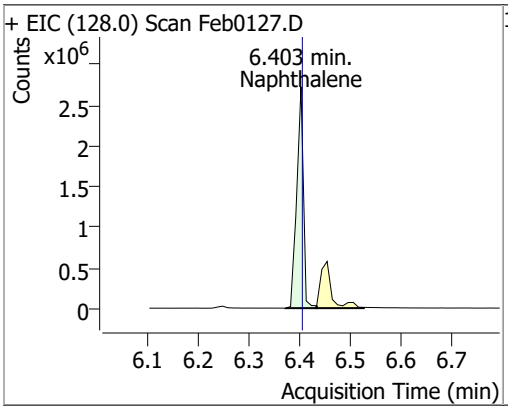
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	79.2668	6.32	0.00	826364	182.0	96.6	68.0	126.2
					145.0	28.6	19.9	36.9

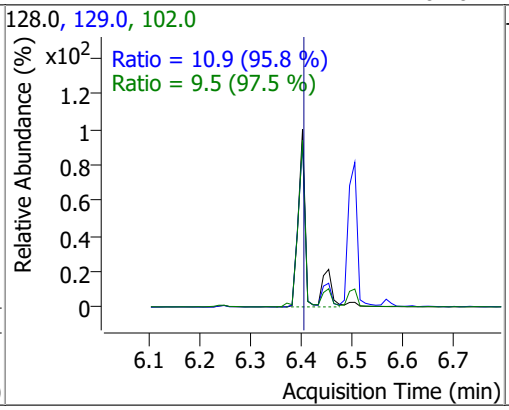


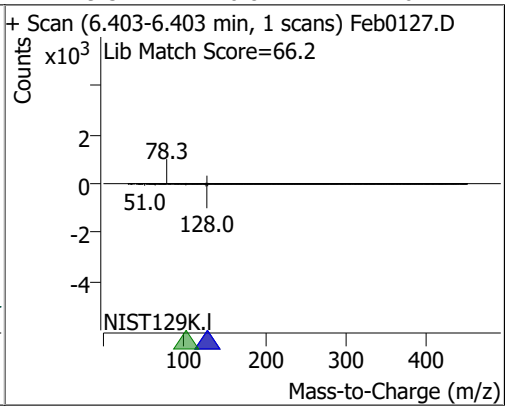




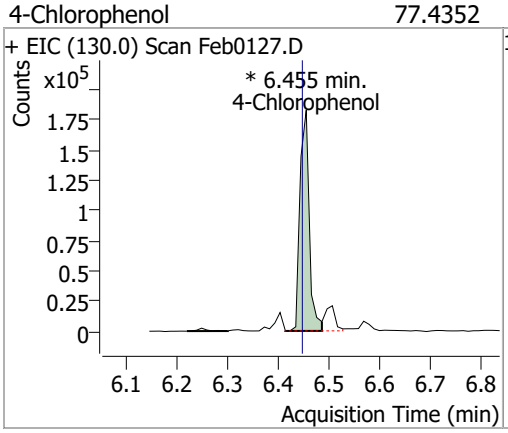
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	80.9128	6.40	0.00	2470715	129.0	10.9	8.0	14.9
					102.0	9.5	6.8	12.6

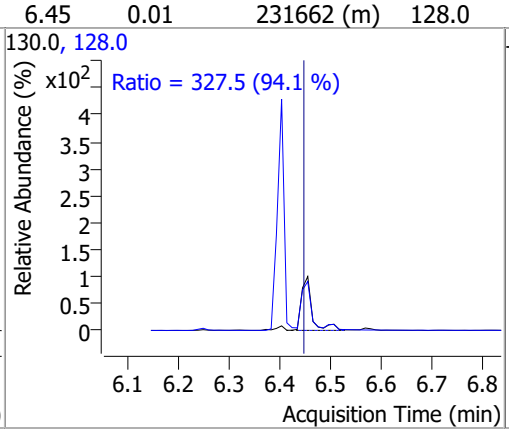


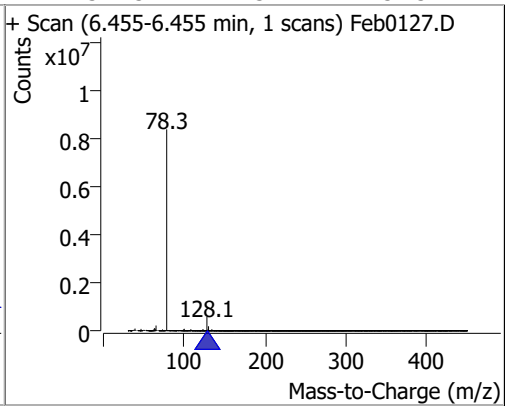




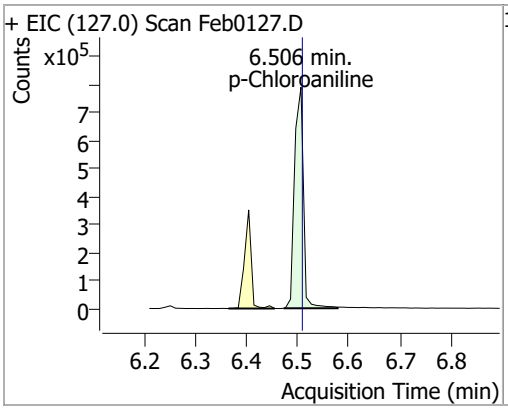
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	77.4352	6.45	0.01	231662 (m)	128.0	327.5	243.7	452.5

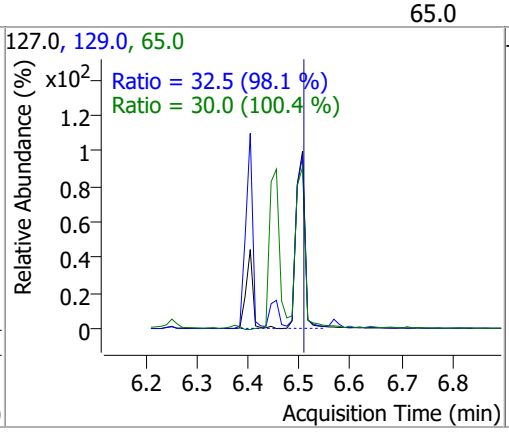


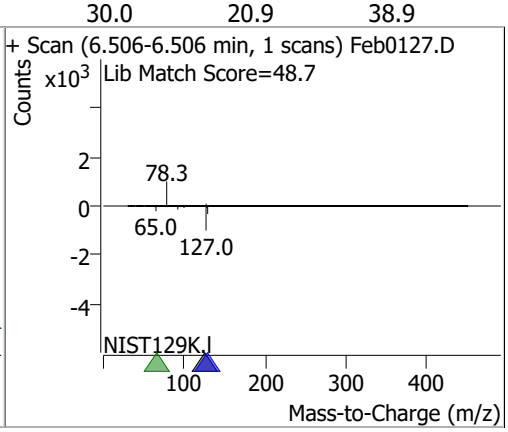




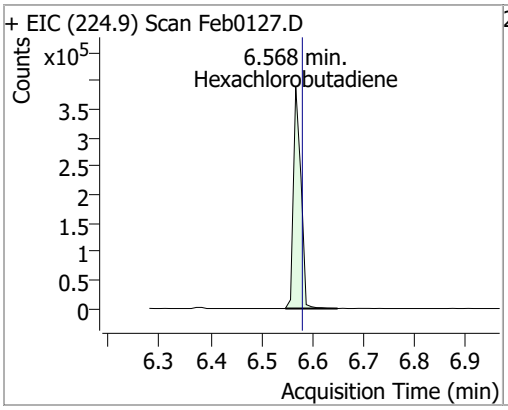
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	75.3716	6.51	0.00	956773	129.0	32.5	23.2	43.0
					65.0	30.0	20.9	38.9

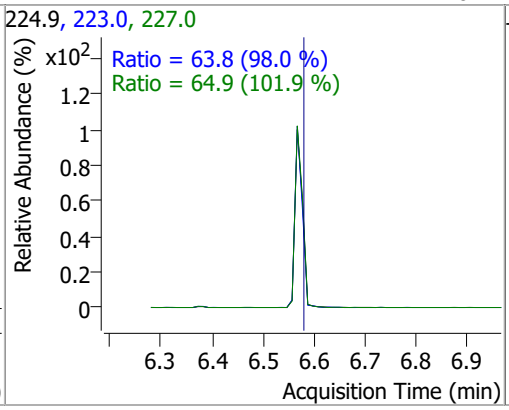


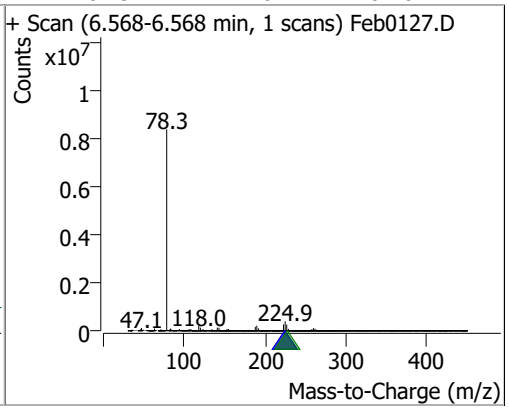




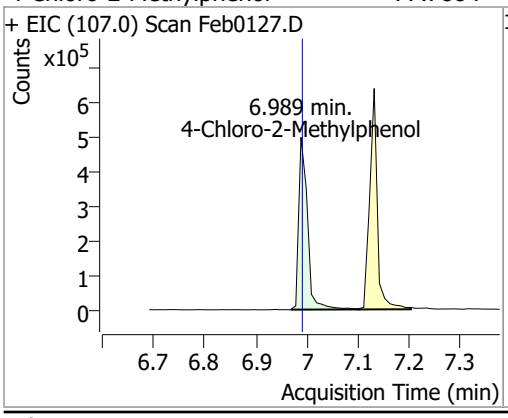
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	74.2244	6.57	-0.01	398926	223.0	63.8	45.6	84.6
					227.0	64.9	44.6	82.8

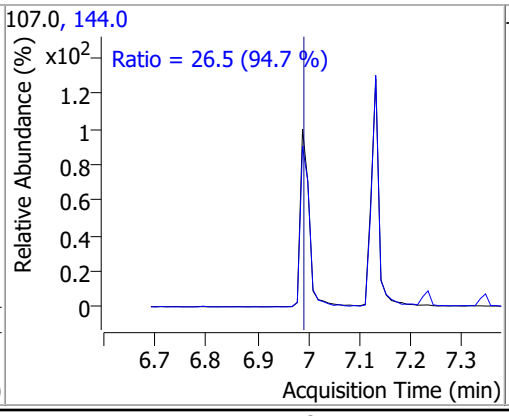


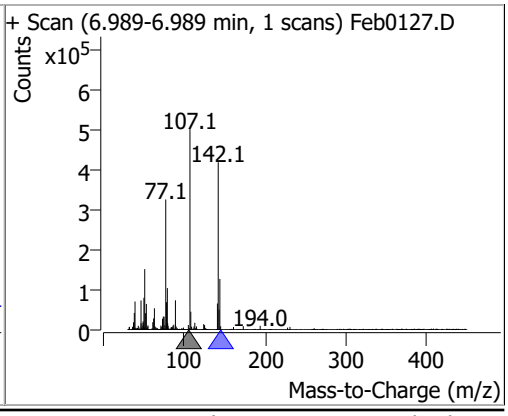




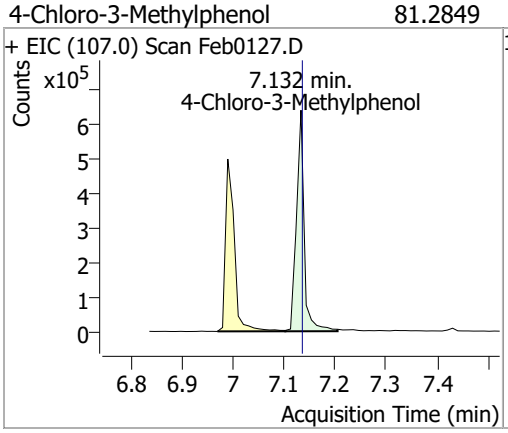
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	77.7884	6.99	0.00	596658	144.0	26.5	19.6	36.4

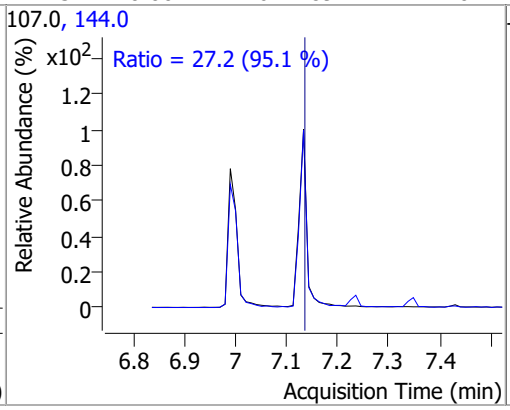


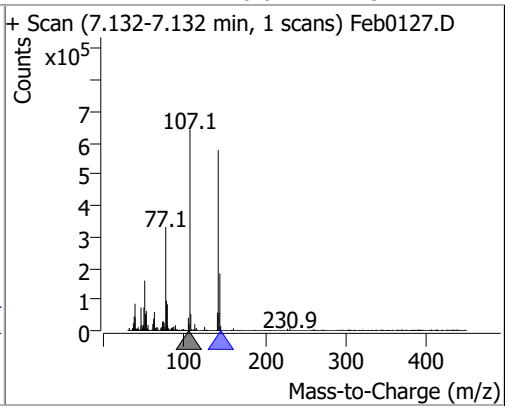




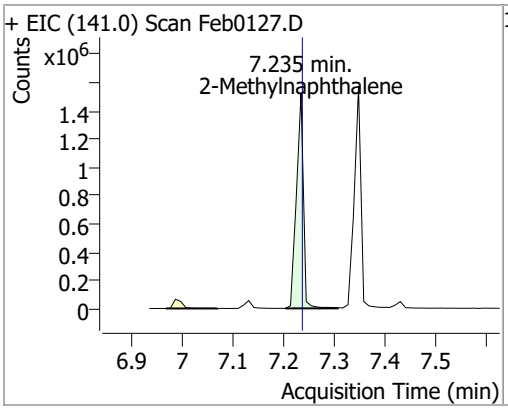
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	81.2849	7.13	0.00	672189	144.0	27.2	20.0	37.2

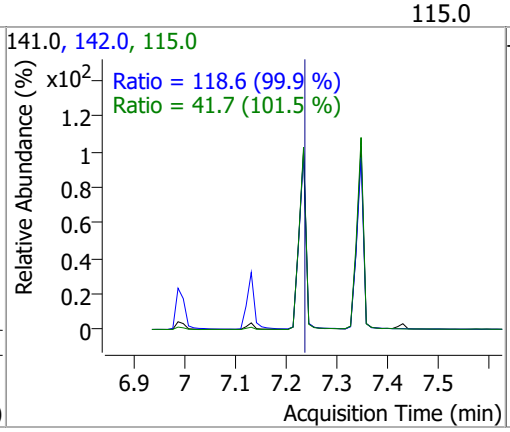


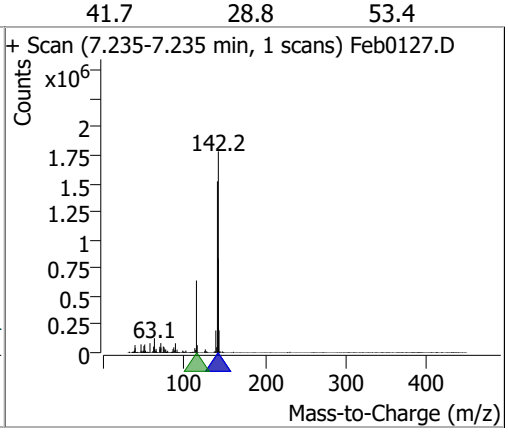




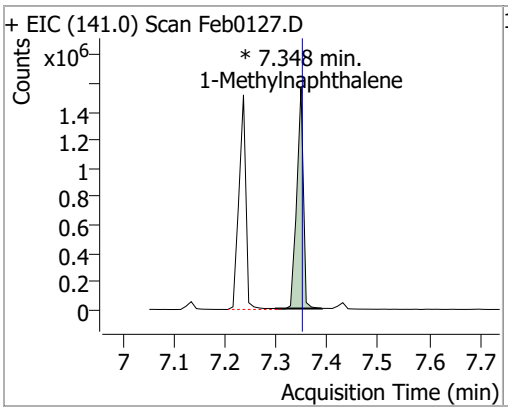
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	79.2488	7.24	0.00	1441122	142.0	118.6	83.1	154.4
					115.0	41.7	28.8	53.4

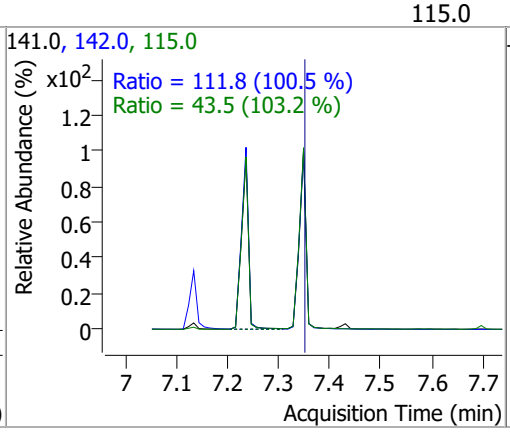


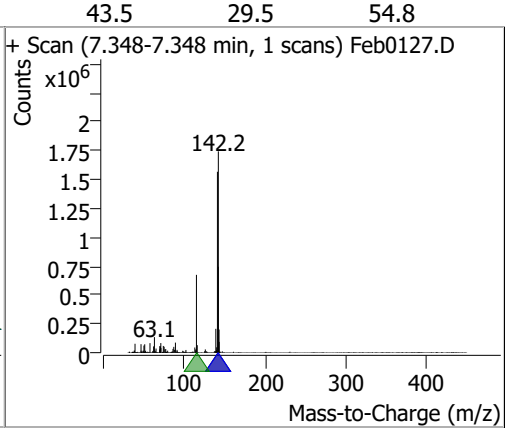




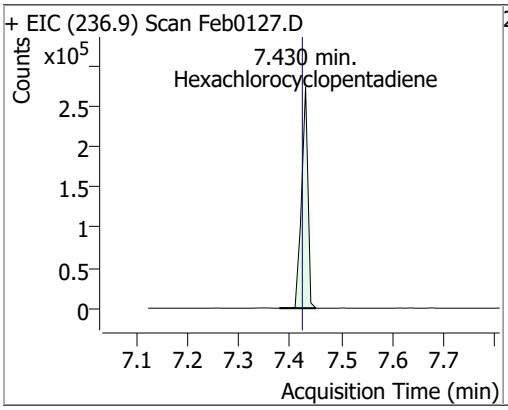
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	78.9491	7.35	0.00	1395852 (m)	142.0	111.8	77.9	144.7
					115.0	43.5	29.5	54.8

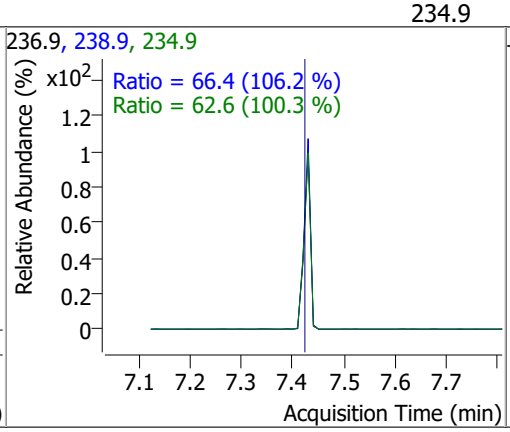


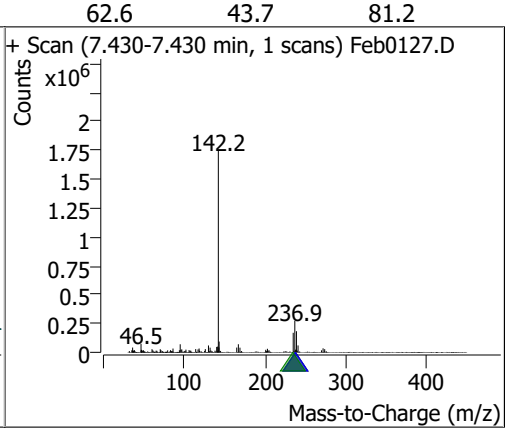




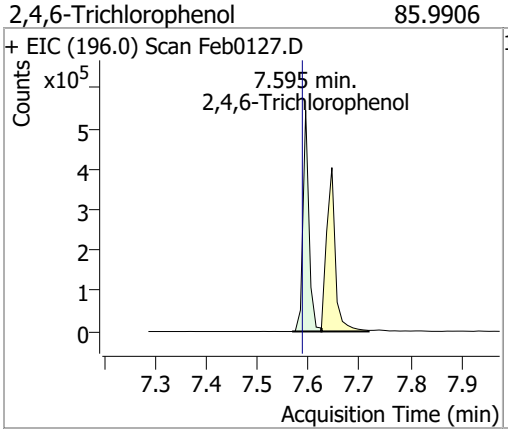
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	71.3494	7.43	0.00	235505	238.9	66.4	43.8	81.3
					234.9	62.6	43.7	81.2

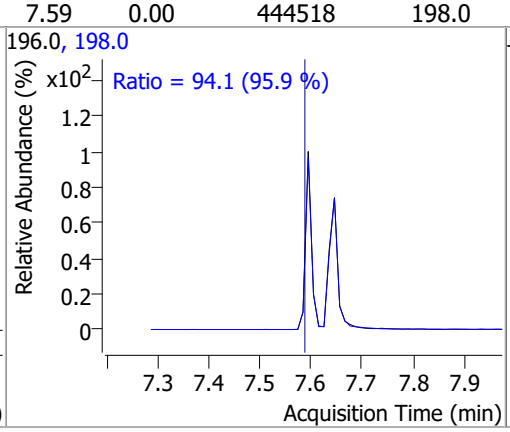


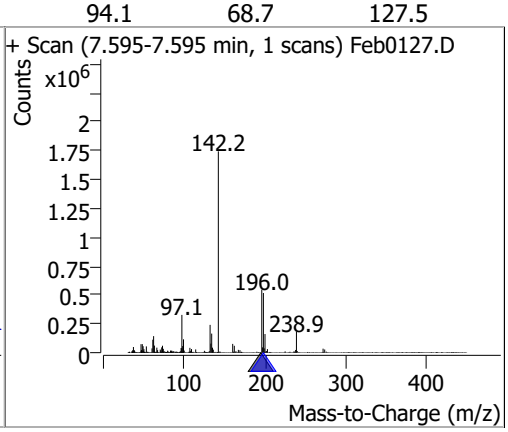




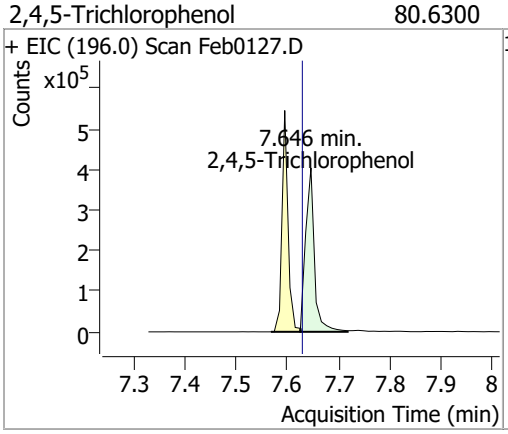
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	85.9906	7.59	0.00	444518	198.0	94.1	68.7	127.5

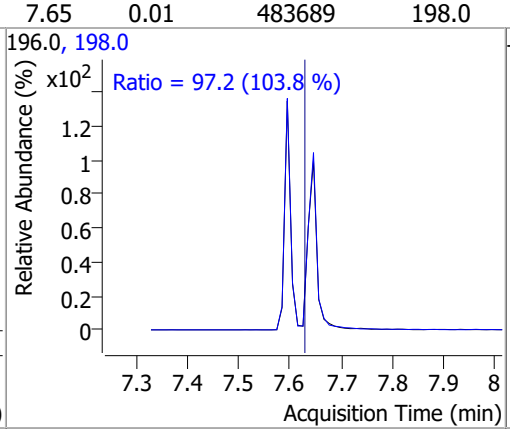


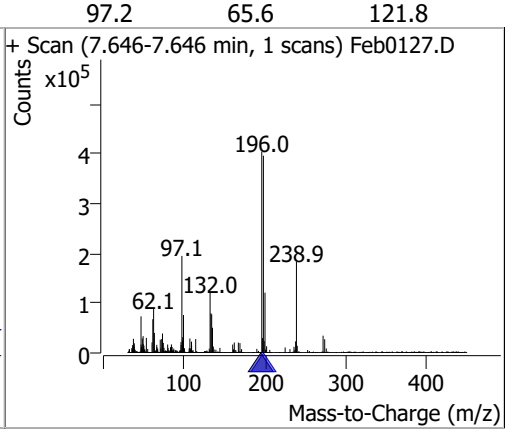




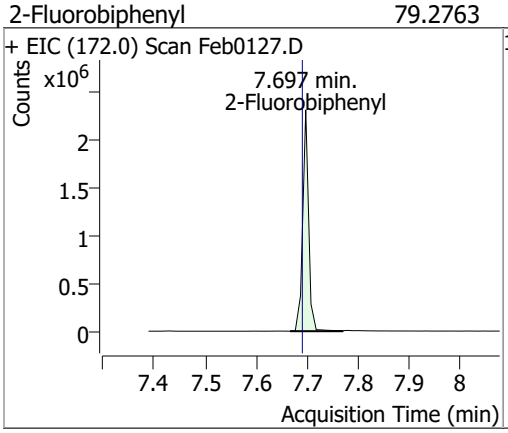
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	80.6300	7.65	0.01	483689	198.0	97.2	65.6	121.8

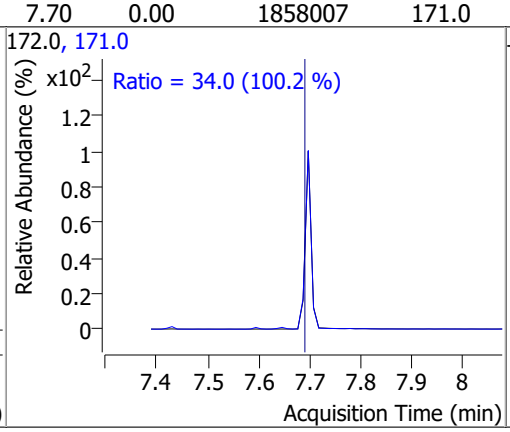


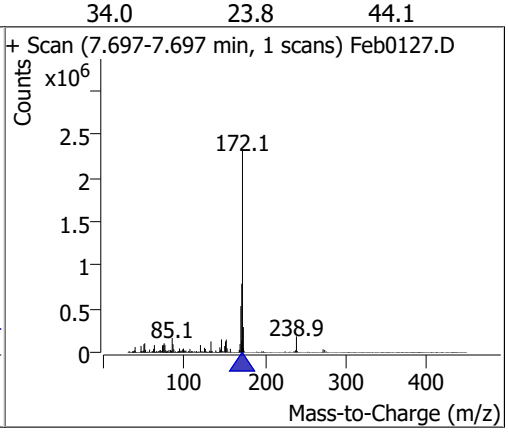




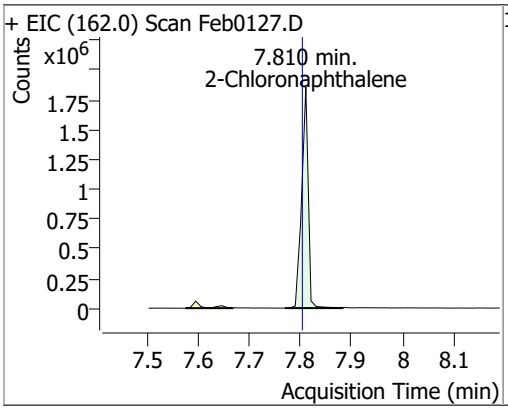
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	79.2763	7.70	0.00	1858007	171.0	34.0	23.8	44.1

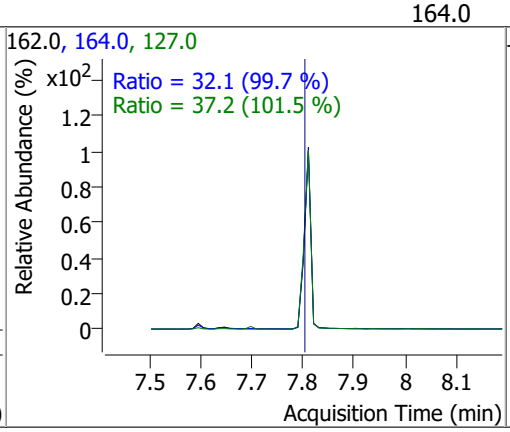


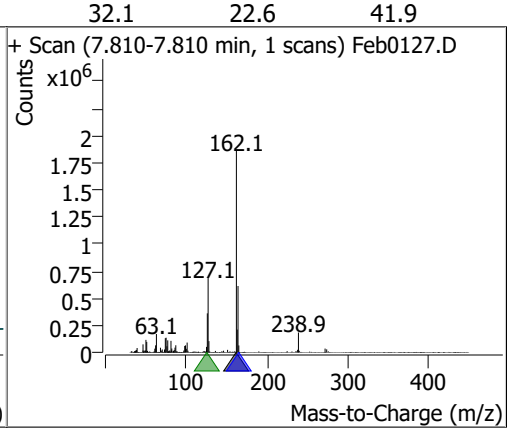




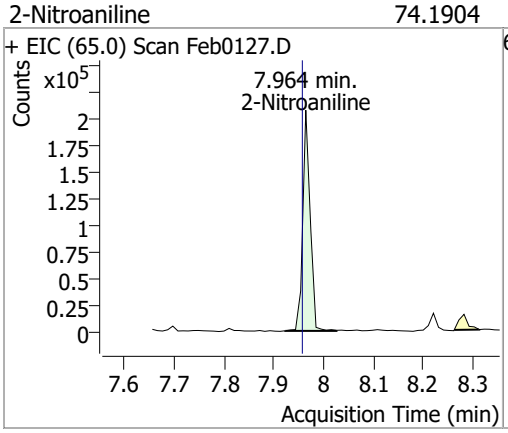
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	86.5086	7.81	0.00	1658644	127.0	37.2	25.7	47.7
					164.0	32.1	22.6	41.9

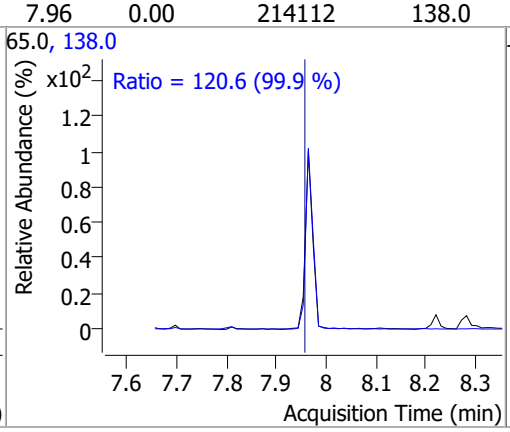


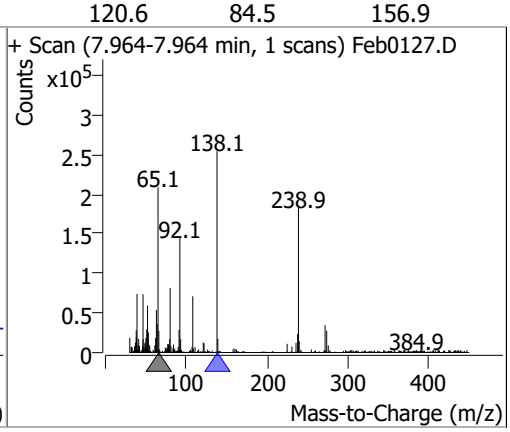




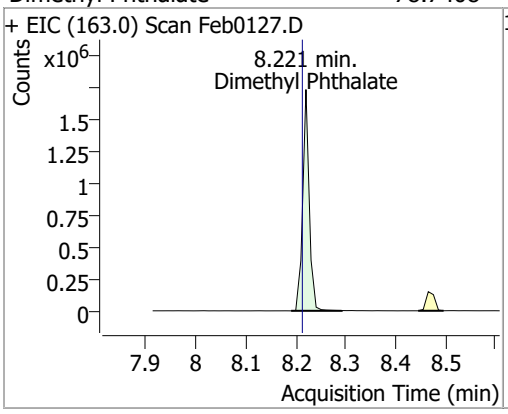
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	74.1904	7.96	0.00	214112	138.0	120.6	84.5	156.9

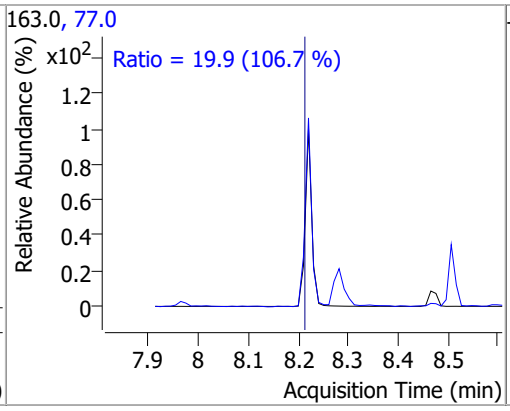


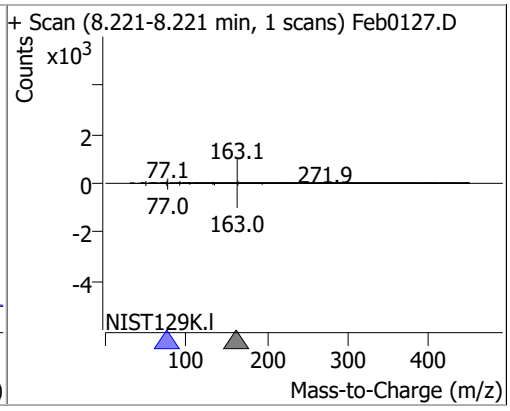




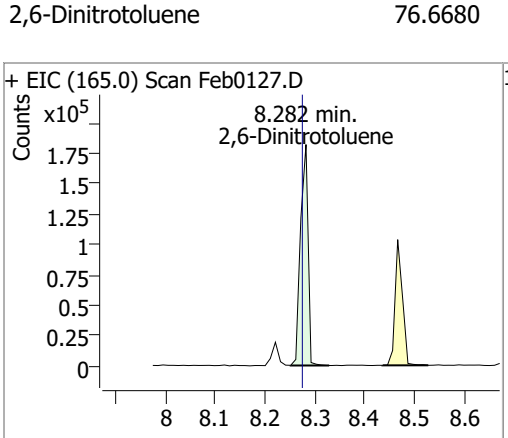
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	78.7408	8.22	0.00	1580778	77.0	19.9	13.0	24.2

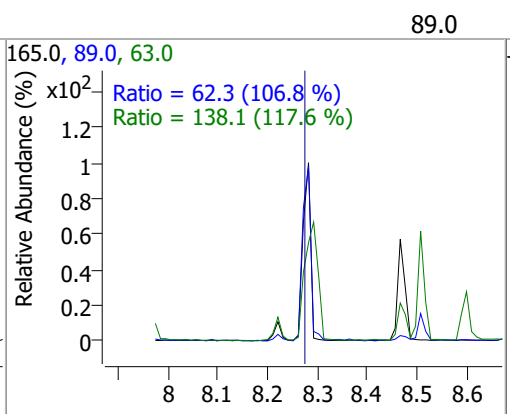


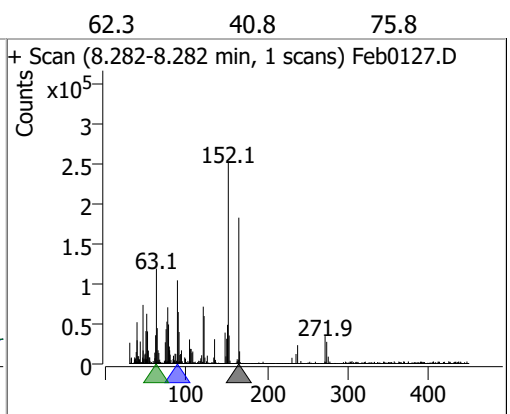




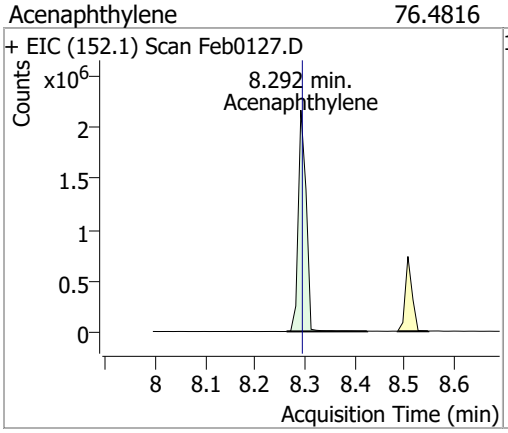
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	76.6680	8.28	0.00	191856	63.0	138.1	82.2	152.7
					89.0	62.3	40.8	75.8

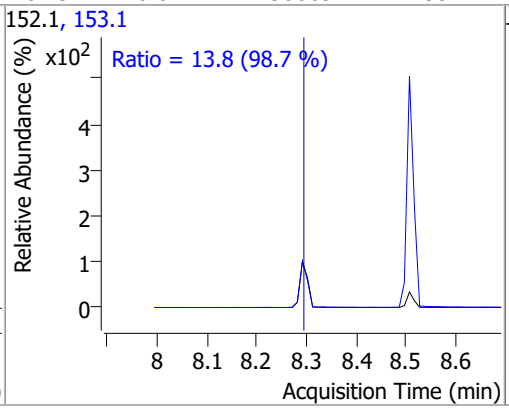


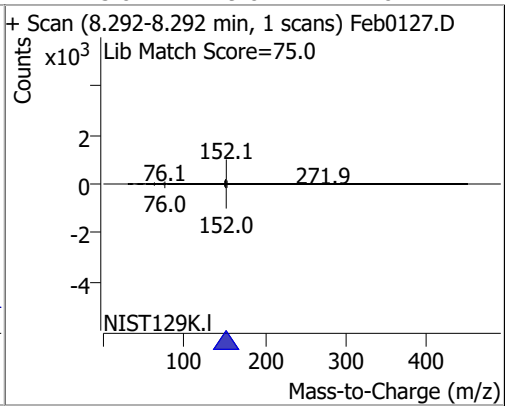




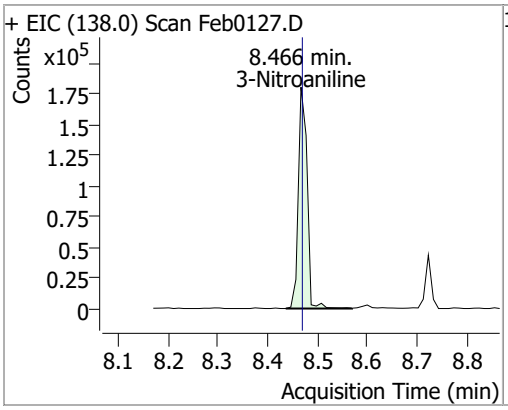
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	76.4816	8.29	-0.01	2386097	153.1	13.8	9.8	18.2

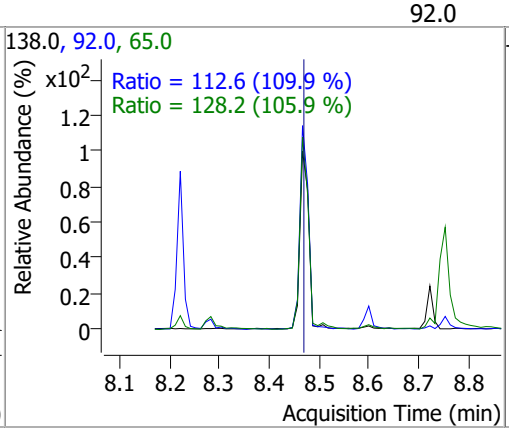


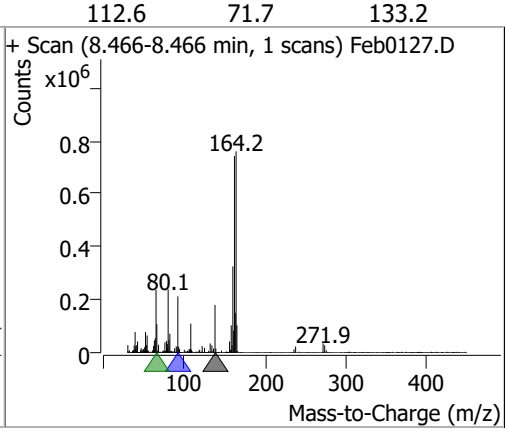




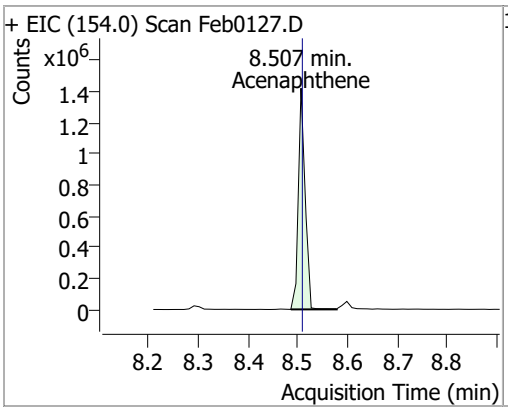
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	77.0780	8.47	-0.01	220021	65.0	128.2	84.7	157.3
					92.0	112.6	71.7	133.2

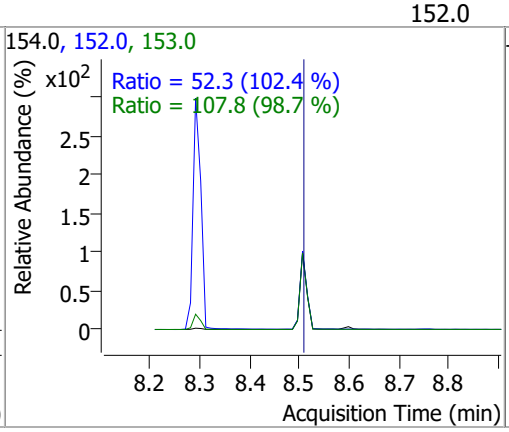


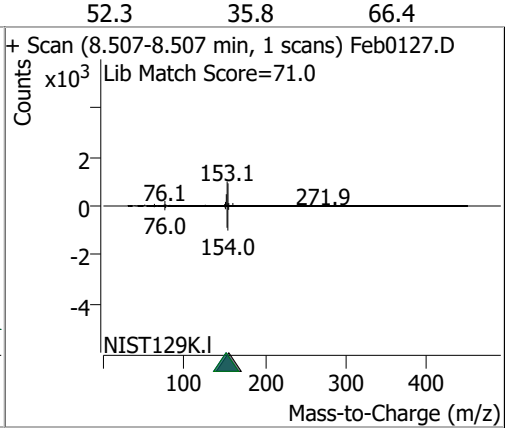




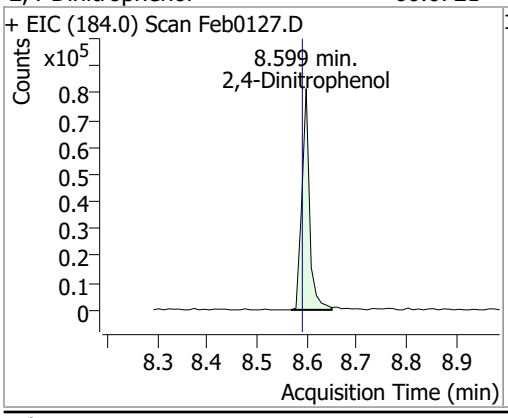
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	74.9247	8.51	-0.01	1349466	153.0	107.8	76.5	142.0
					152.0	52.3	35.8	66.4

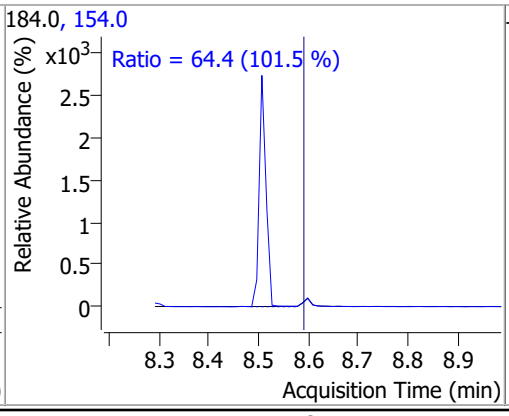


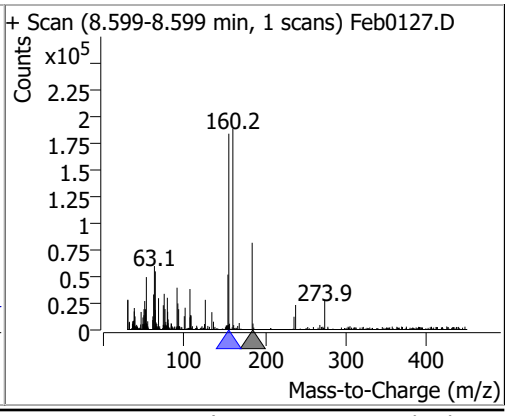




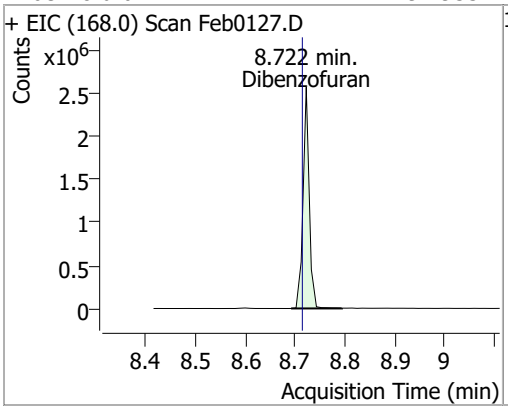
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	60.0721	8.60	0.00	87540	154.0	64.4	44.4	82.5

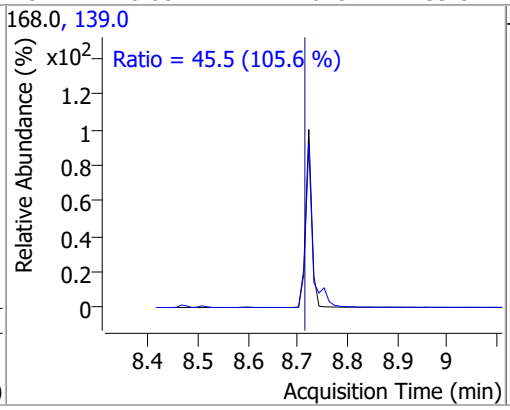


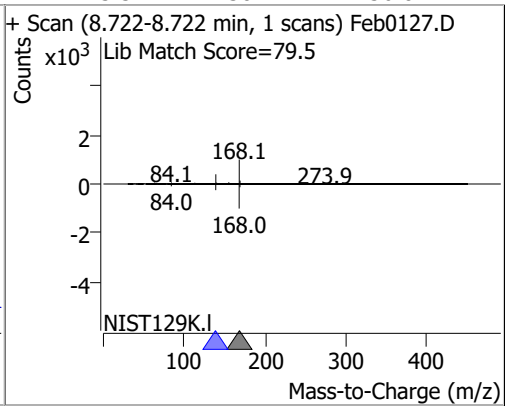




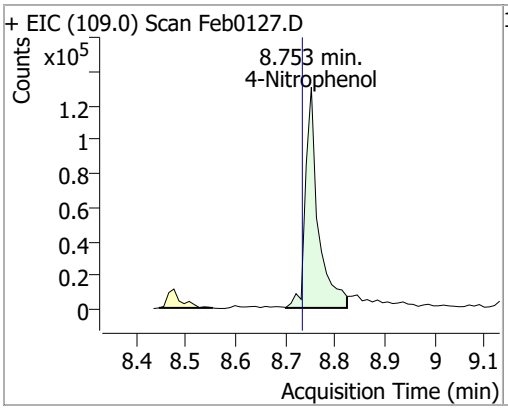
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	79.7955	8.72	0.00	2217618	139.0	45.5	30.2	56.0

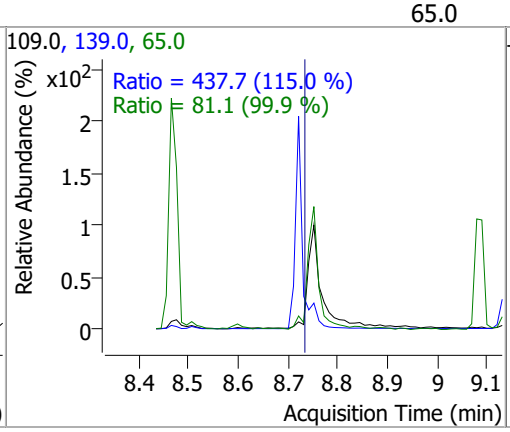


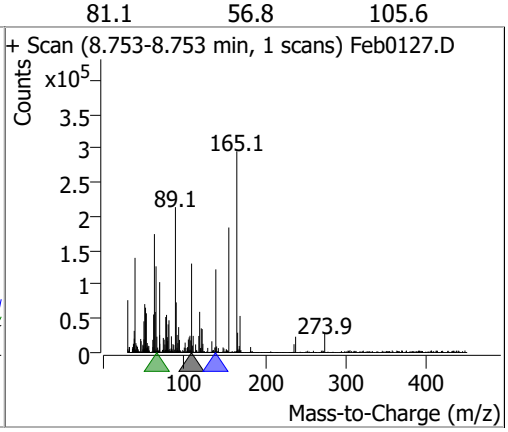




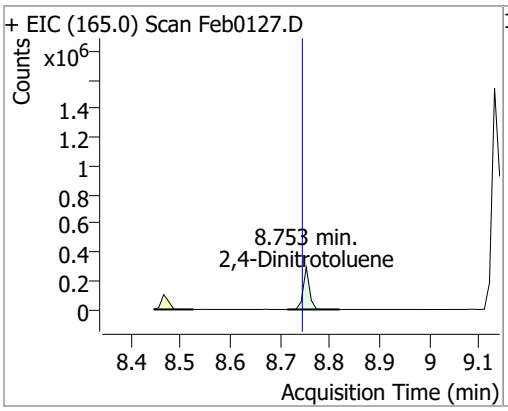
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	79.8564	8.75	0.01	230697	139.0	437.7	266.4	494.7
					65.0	81.1	56.8	105.6

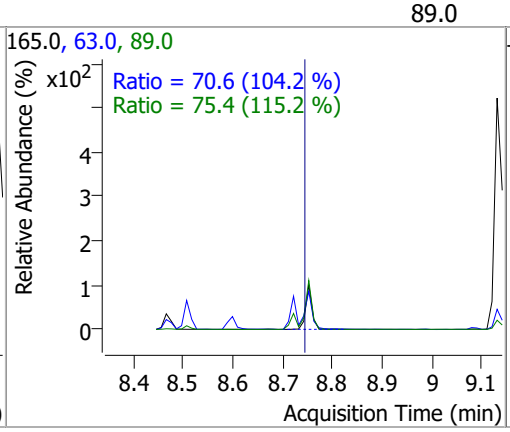


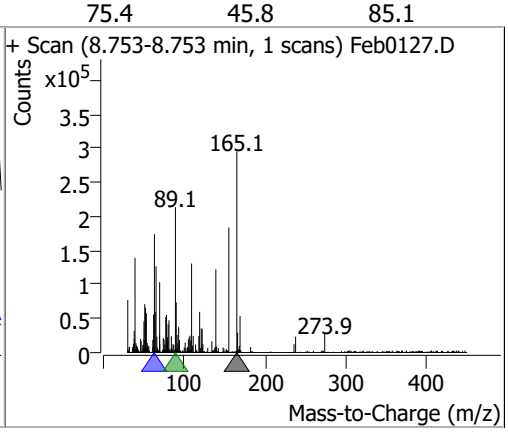




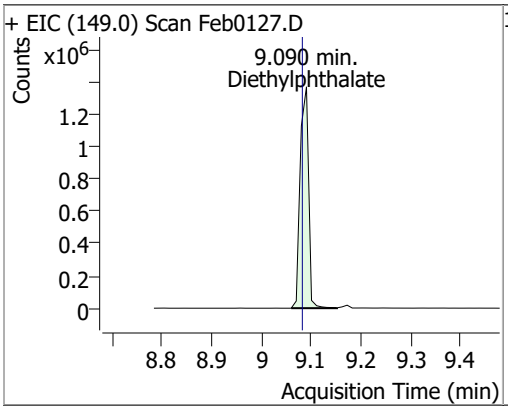
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	76.1262	8.75	0.00	257218	63.0	70.6	47.5	88.1
					89.0	75.4	45.8	85.1

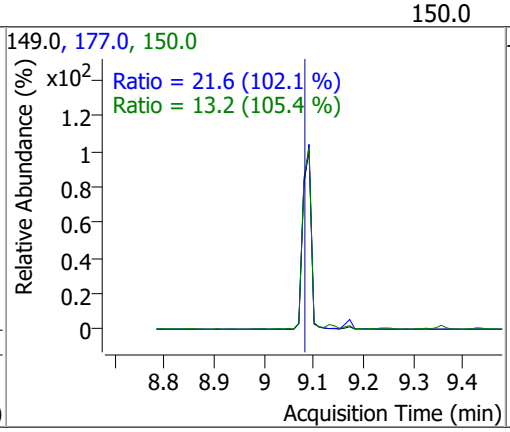


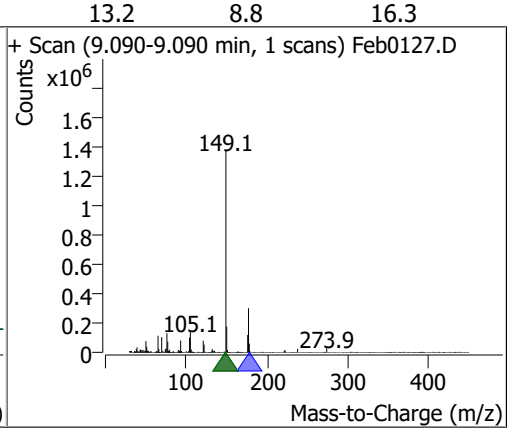




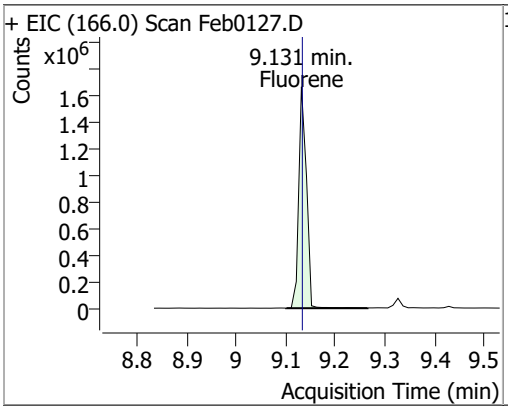
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	76.9291	9.09	0.00	1597697	177.0	21.6	14.8	27.5
					150.0	13.2	8.8	16.3

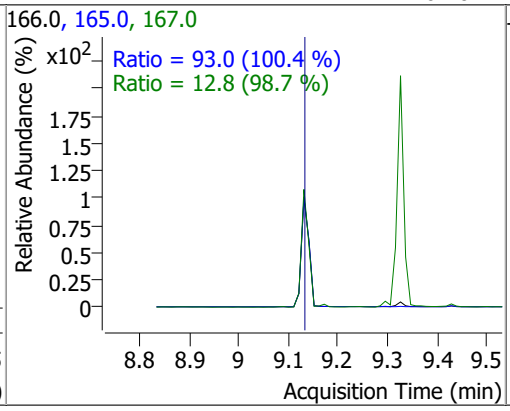


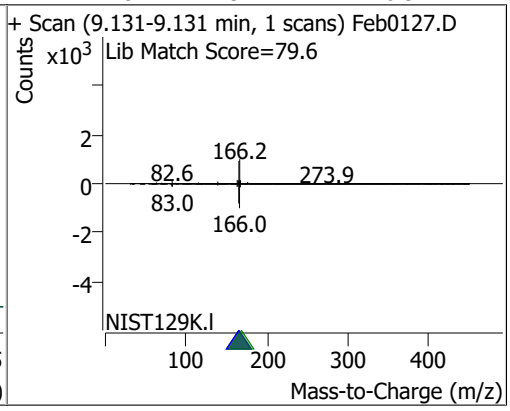




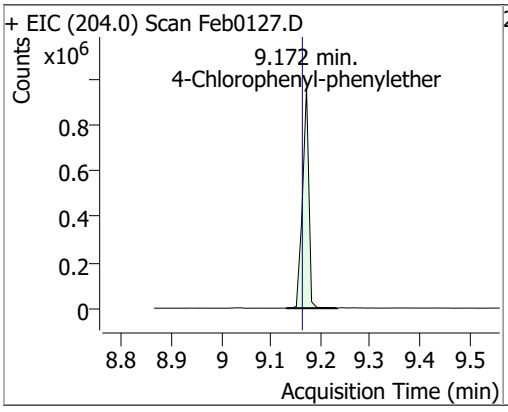
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	71.1287	9.13	-0.01	1790005	165.0	93.0	64.8	120.4
					167.0	12.8	9.1	16.9

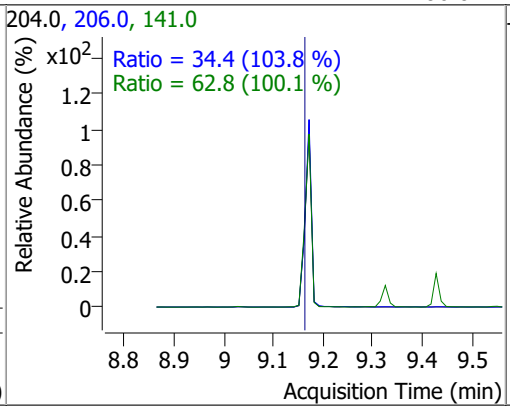


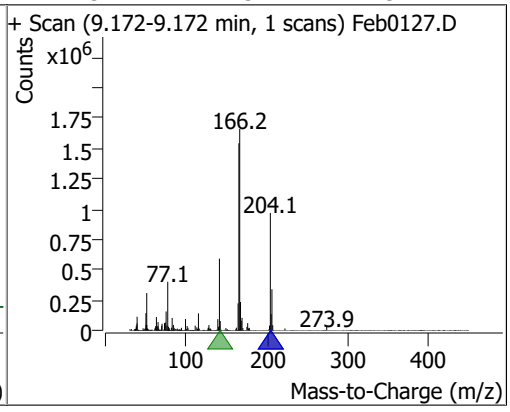




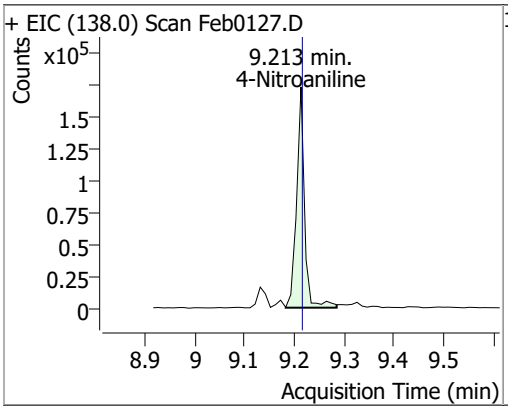
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	77.6859	9.17	0.00	847863	141.0	62.8	43.9	81.5
					206.0	34.4	23.2	43.1

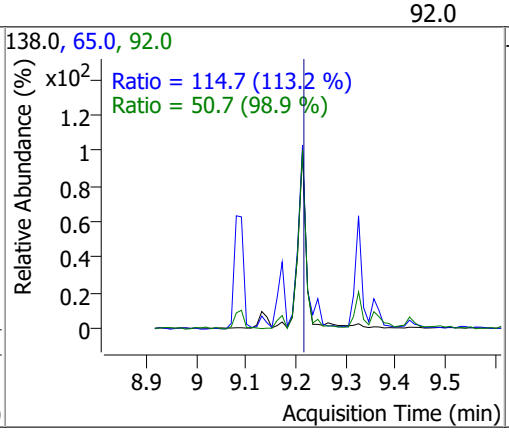


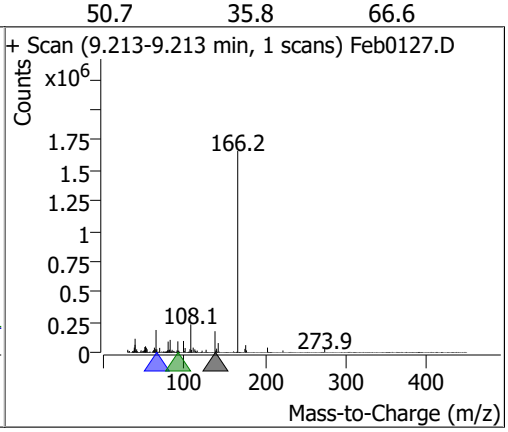




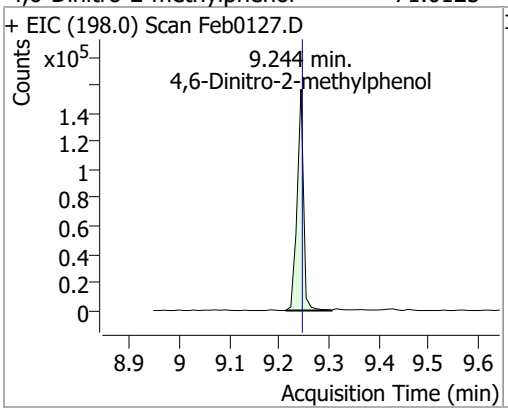
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	68.9586	9.21	0.00	191135	65.0	114.7	70.9	131.7
					92.0	50.7	35.8	66.6

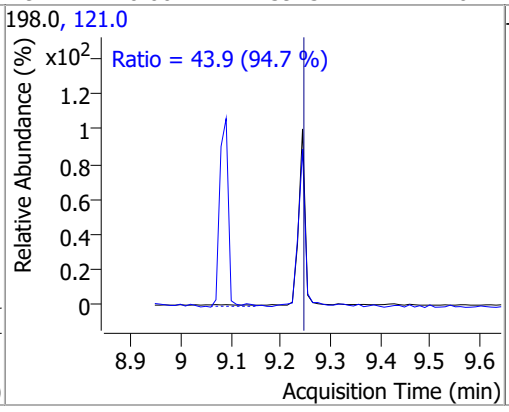


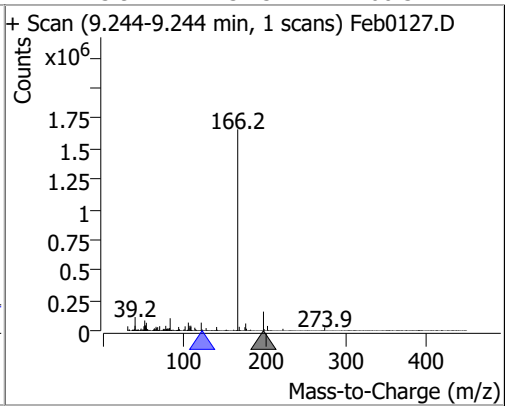




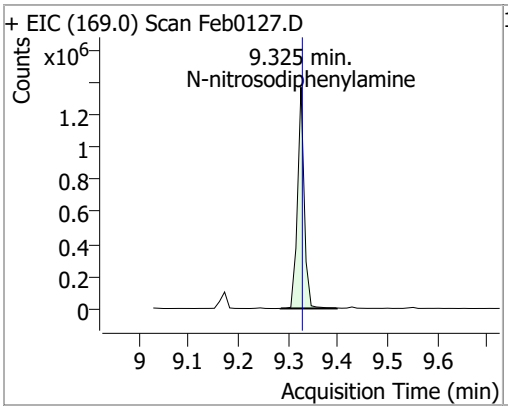
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	71.0125	9.24	0.00	139732	121.0	43.9	32.5	60.3

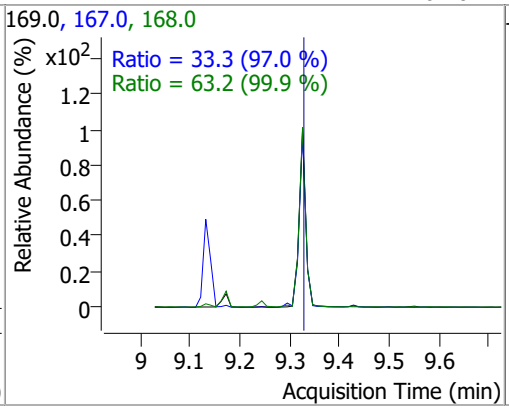


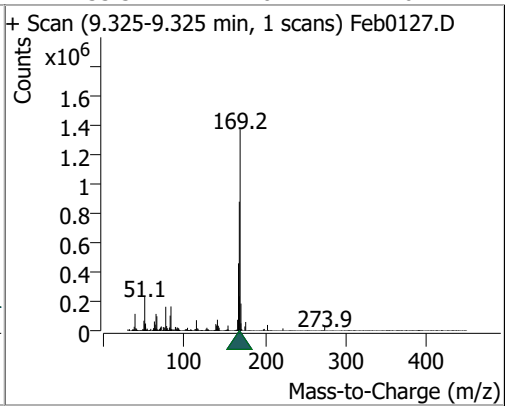




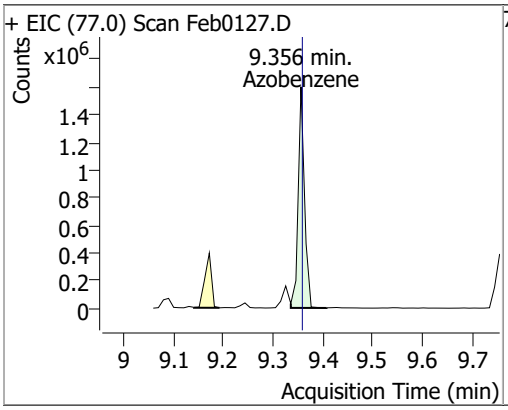
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	77.7867	9.33	0.00	1278618	168.0	63.2	44.3	82.3
					167.0	33.3	24.0	44.6

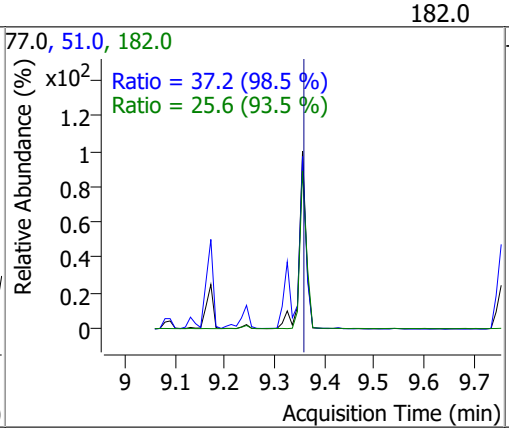


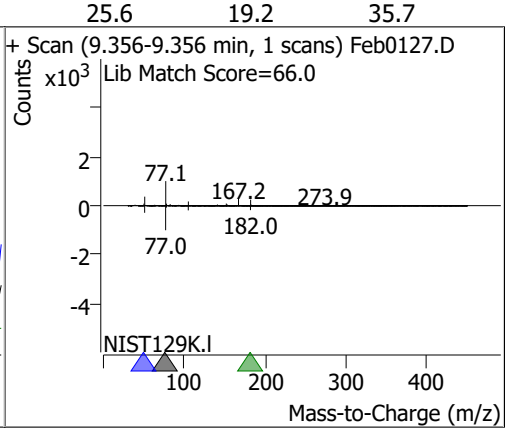




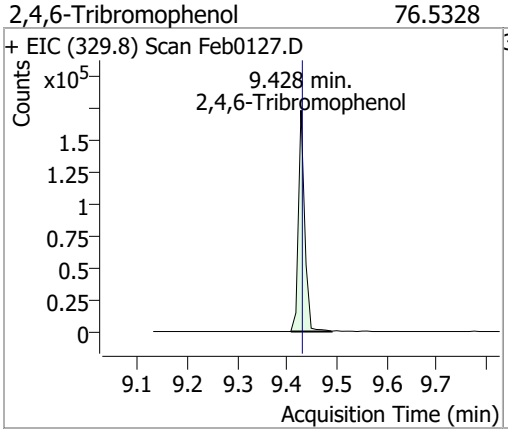
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	73.9524	9.36	0.00	1404937	51.0	37.2	26.4	49.0
					182.0	25.6	19.2	35.7

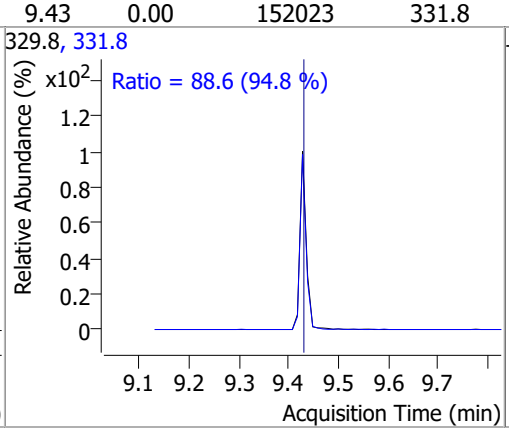


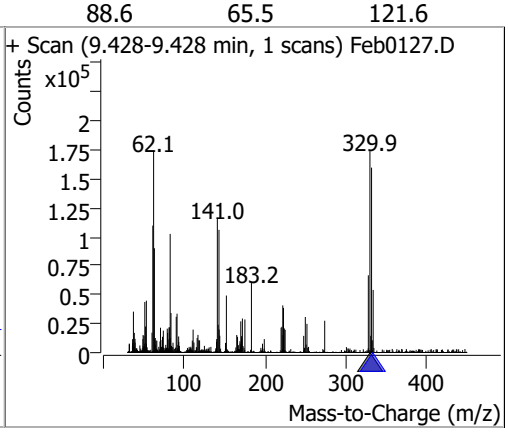




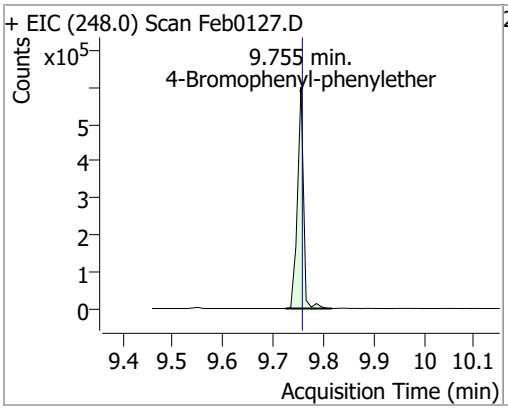
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	76.5328	9.43	0.00	152023	331.8	88.6	65.5	121.6

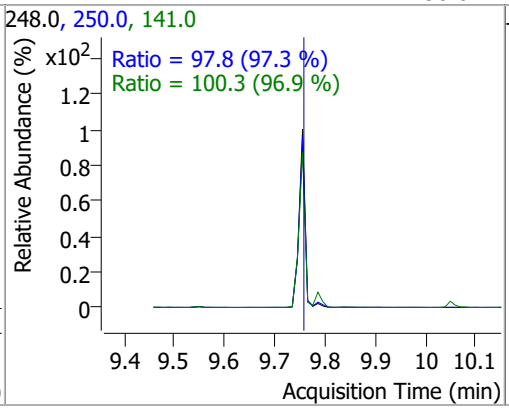


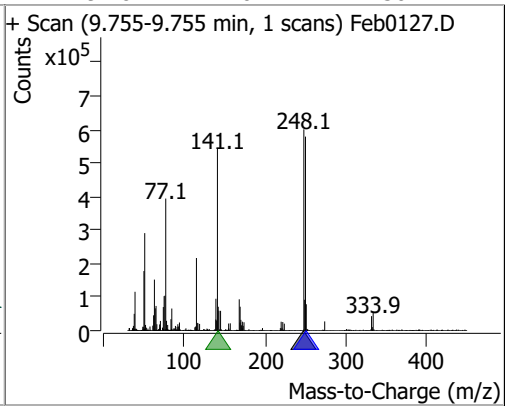




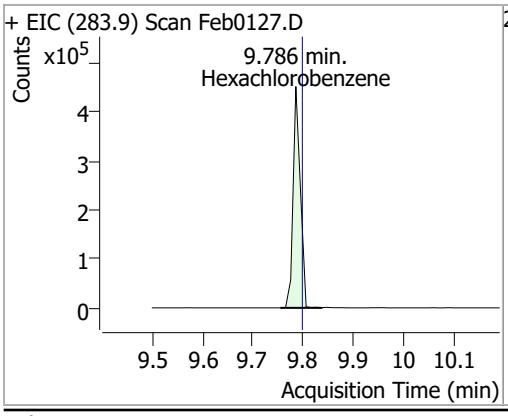
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	80.6053	9.76	0.00	501005	141.0	100.3	72.5	134.6
					250.0	97.8	70.4	130.7

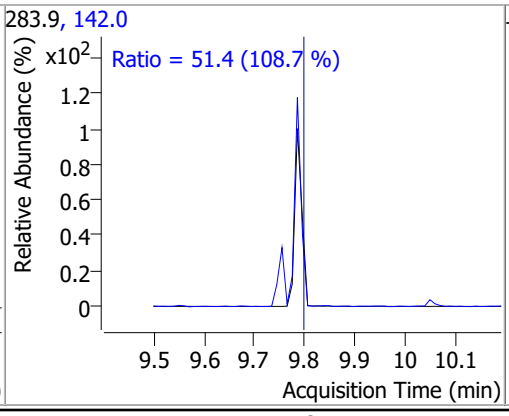


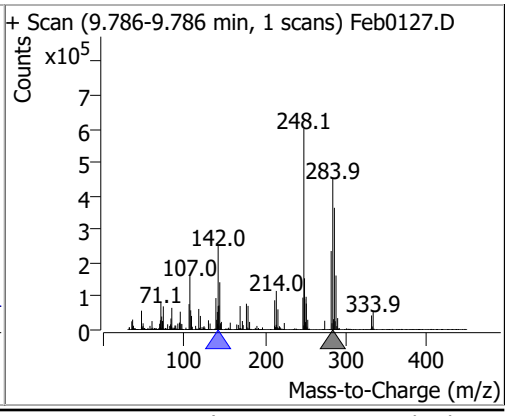




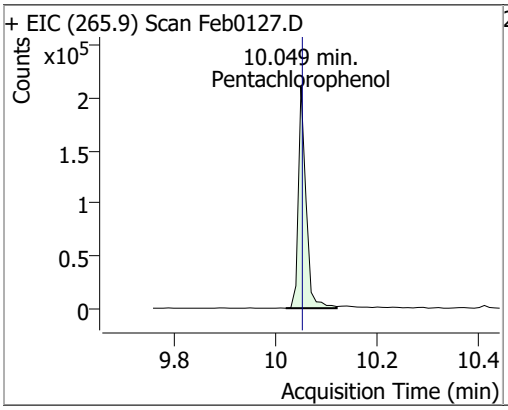
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	70.5541	9.79	-0.01	449226	142.0	51.4	33.1	61.5

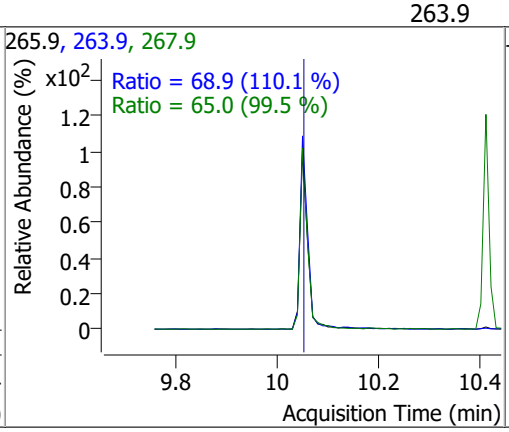


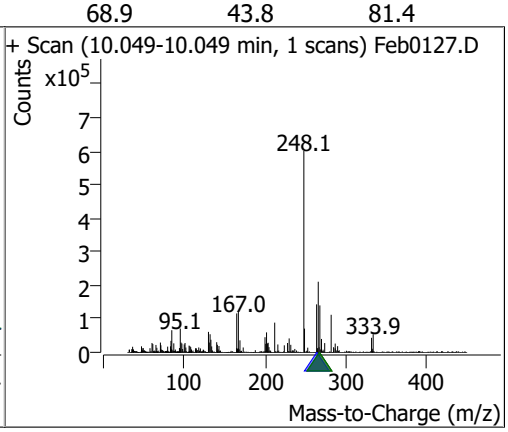




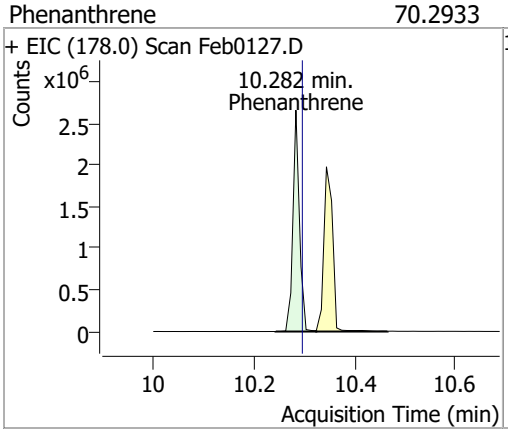
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	73.7173	10.05	0.00	223134	267.9	65.0	45.7	84.8
					263.9	68.9	43.8	81.4

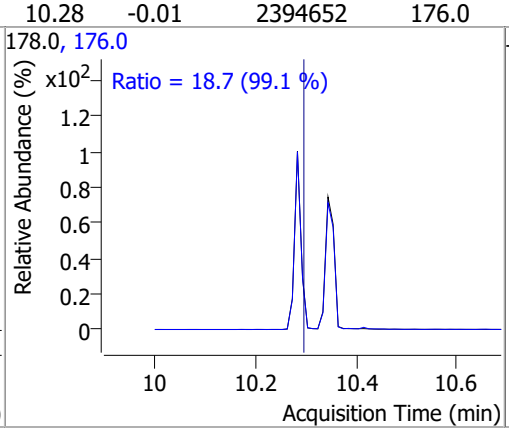


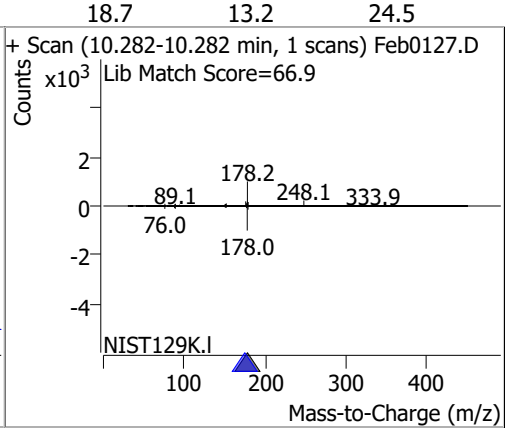




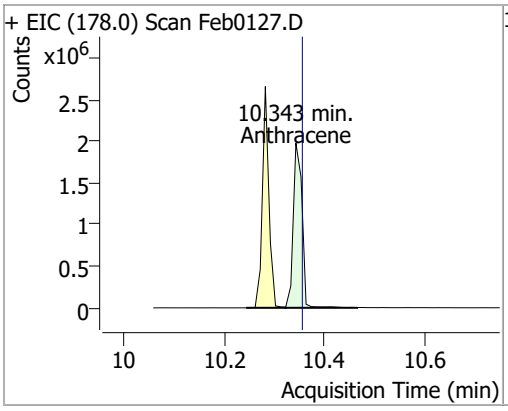
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	70.2933	10.28	-0.01	2394652	176.0	18.7	13.2	24.5

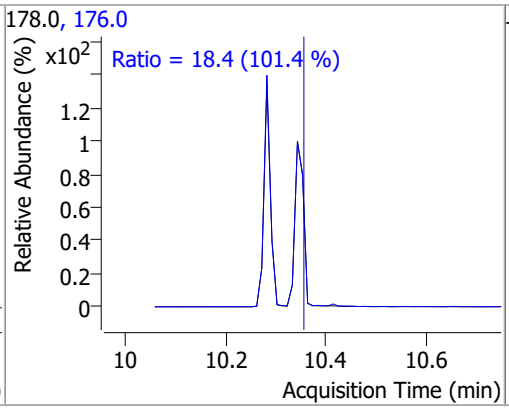


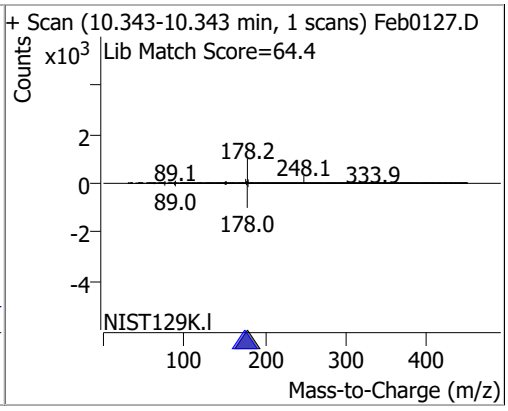




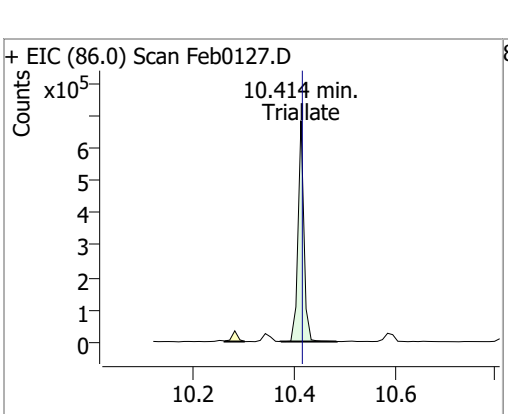
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	75.9636	10.34	-0.01	2392145	176.0	18.4	12.7	23.5

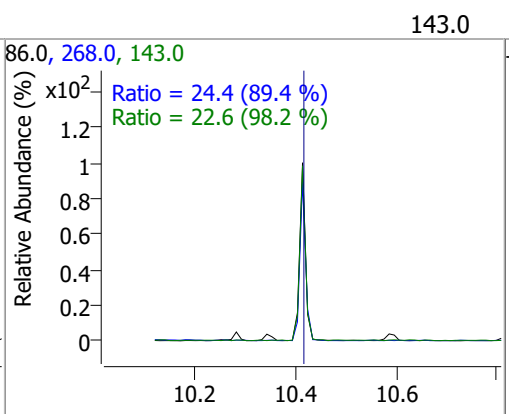


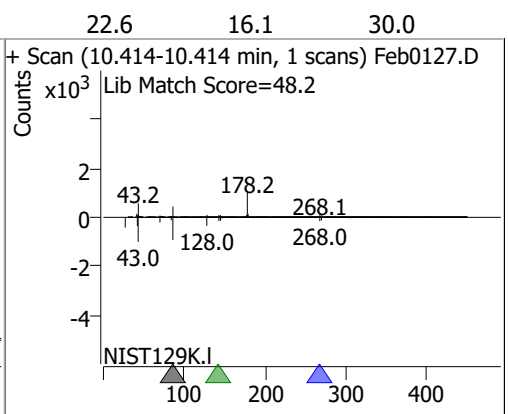




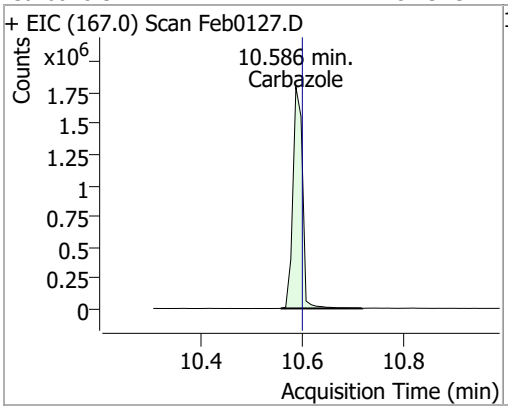
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	82.0041	10.41	0.00	550033	268.0	24.4	19.1	35.4
					143.0	22.6	16.1	30.0

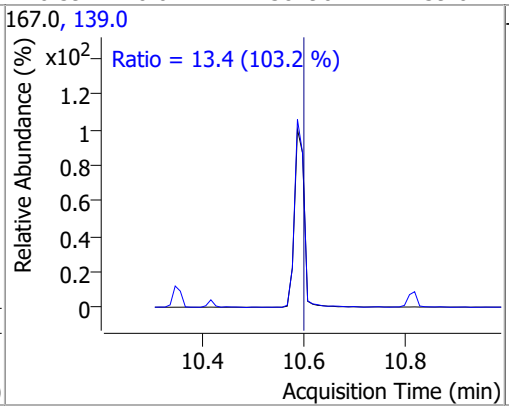


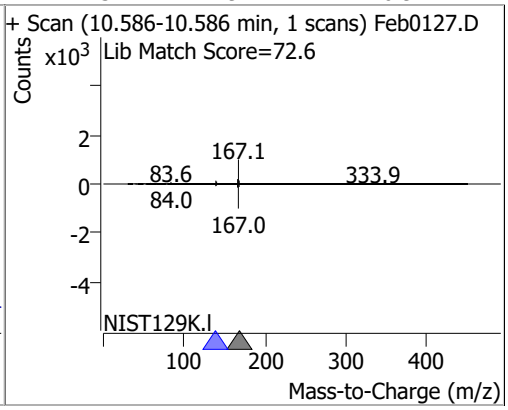




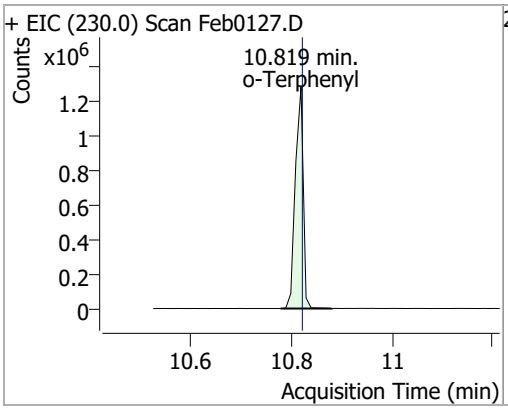
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	81.9454	10.59	-0.01	2384904	139.0	13.4	9.1	16.9

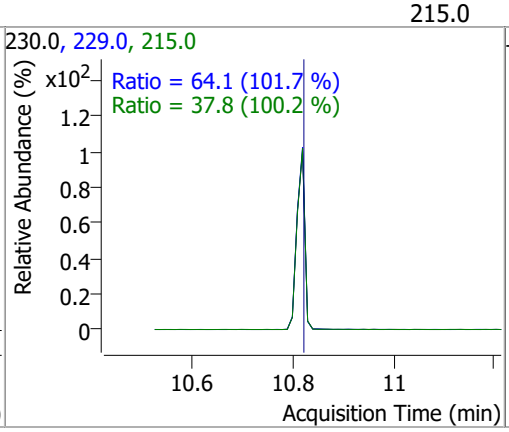


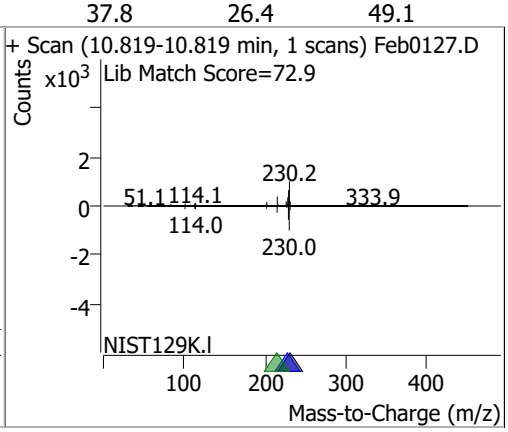




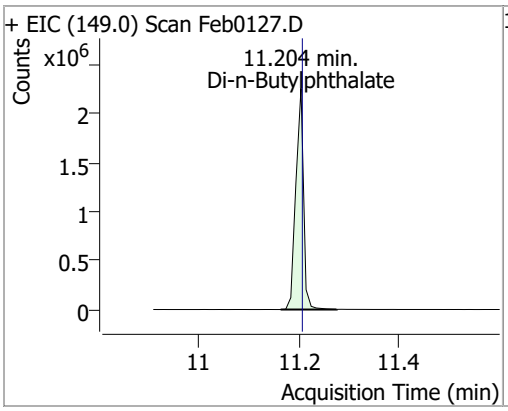
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	79.6580	10.82	0.00	1400322	229.0	64.1	44.1	81.9
					215.0	37.8	26.4	49.1

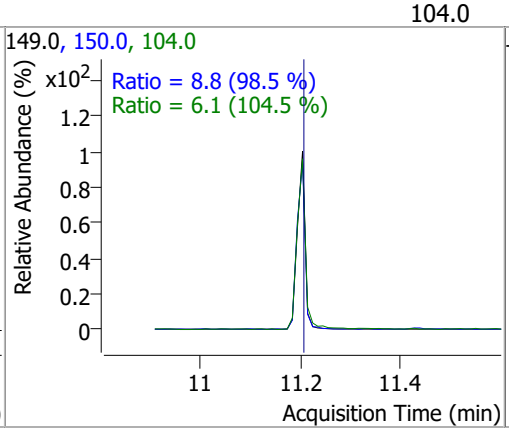


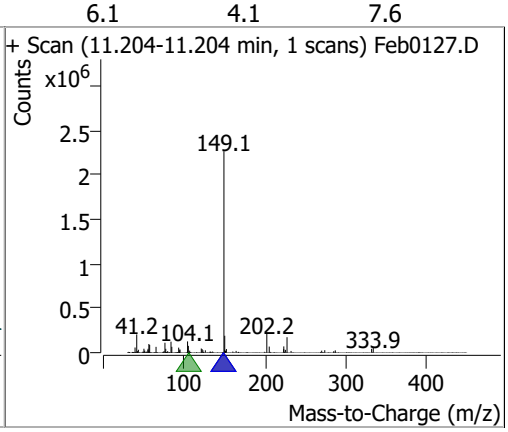




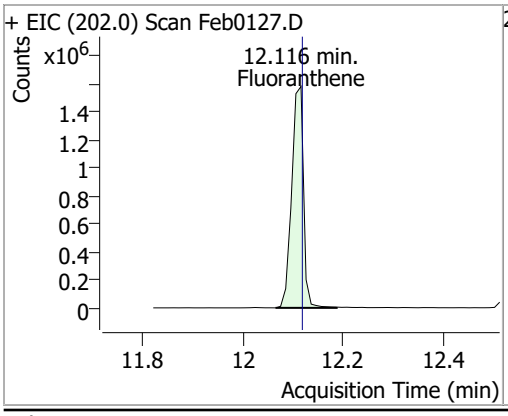
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	81.0021	11.20	0.00	2402863	150.0	8.8	6.3	11.6
					104.0	6.1	4.1	7.6

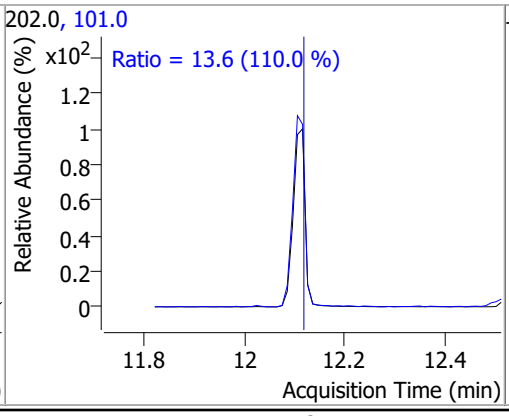


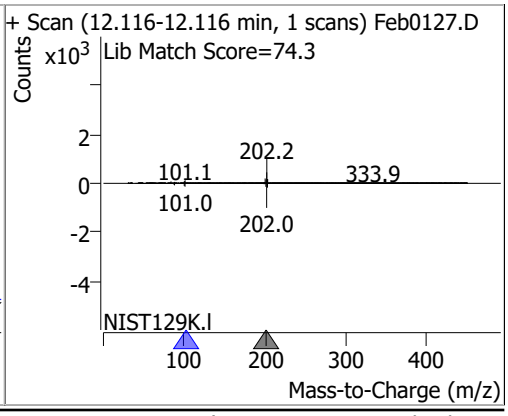




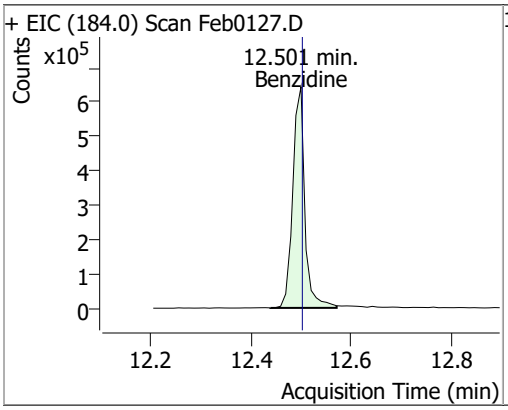
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	73.4969	12.12	0.00	2578847	101.0	13.6	8.6	16.0

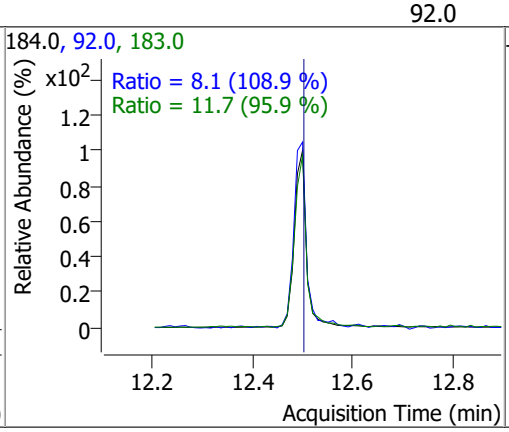


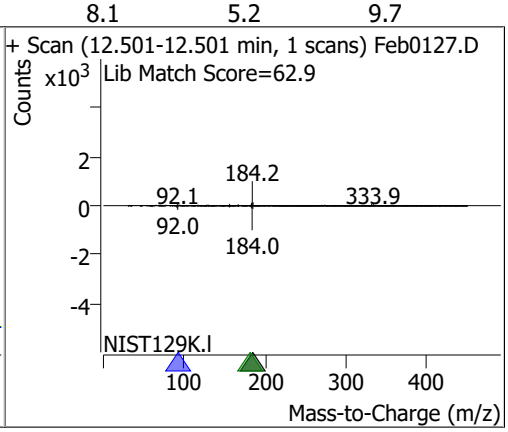




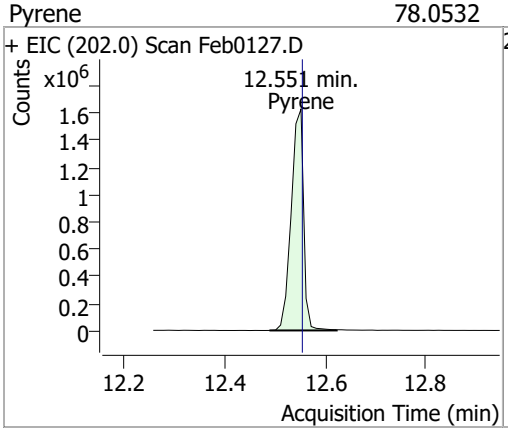
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	85.6176	12.50	0.00	1067360	183.0	11.7	8.5	15.8
					92.0	8.1	5.2	9.7

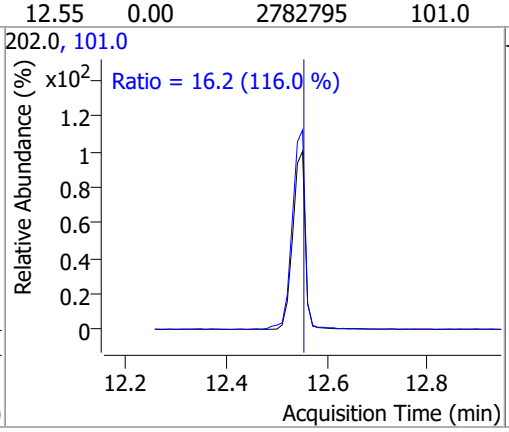


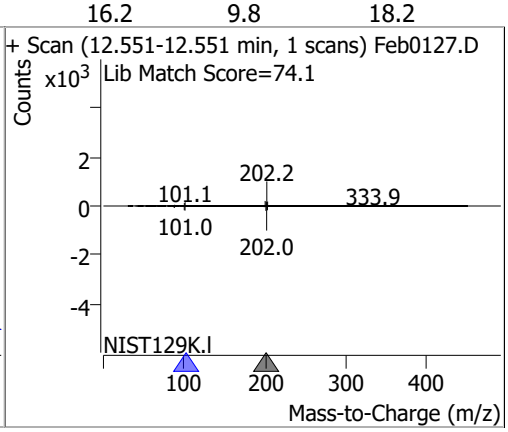




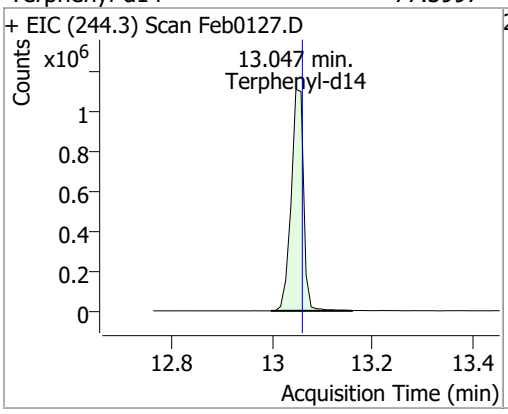
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	78.0532	12.55	0.00	2782795	101.0	16.2	9.8	18.2

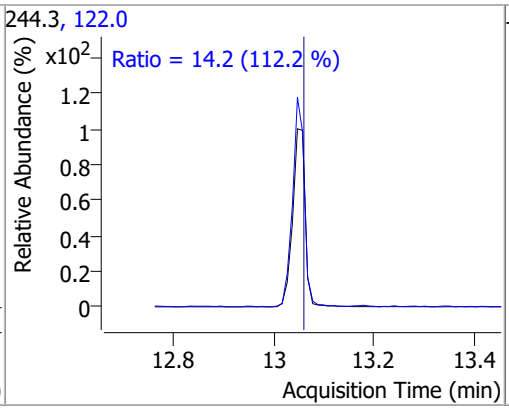


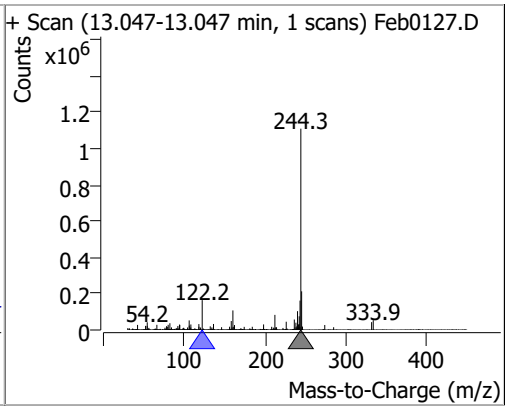




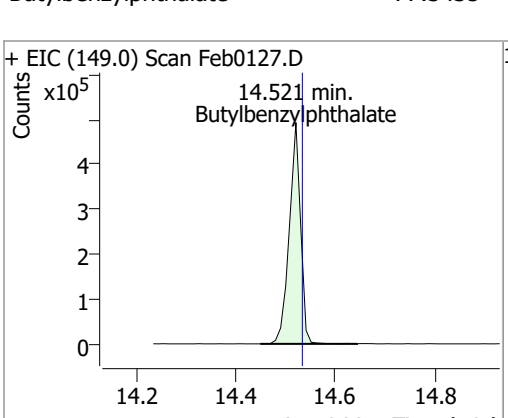
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	77.3997	13.05	-0.01	1913192	122.0	14.2	8.8	16.4

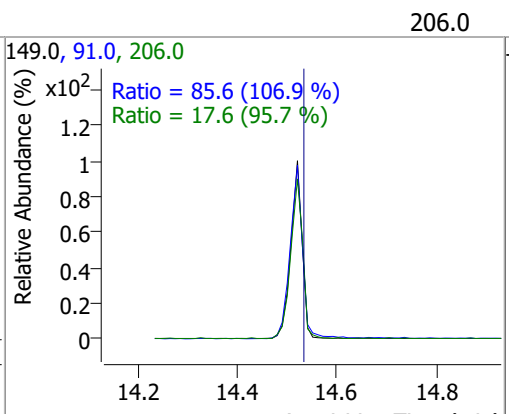


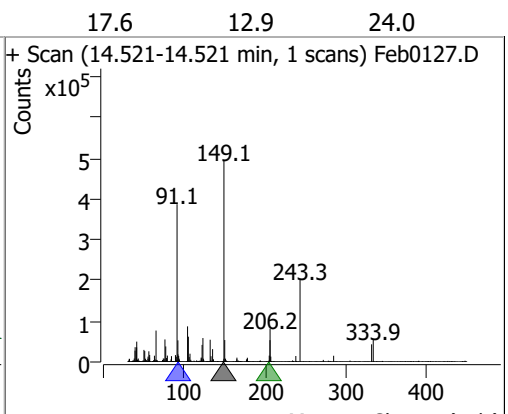




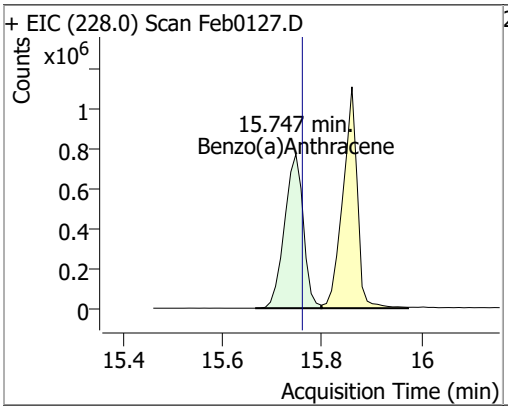
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	77.3435	14.52	-0.01	778658	91.0	85.6	56.1	104.1
					206.0	17.6	12.9	24.0

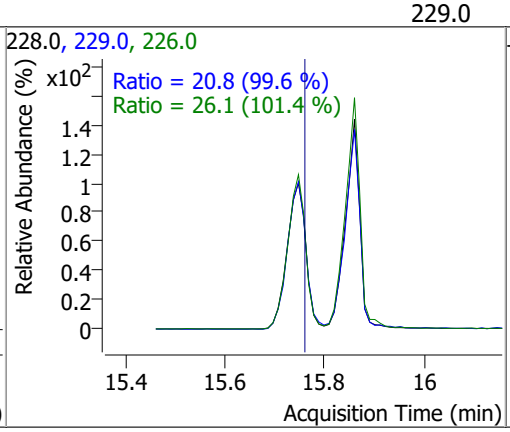


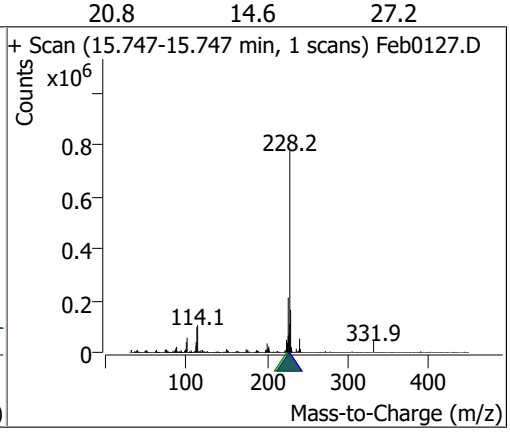




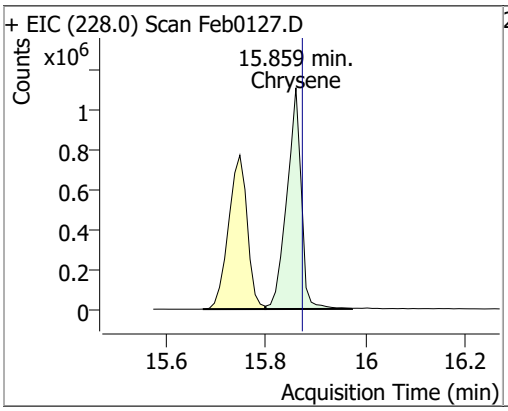
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	75.4030	15.75	-0.01	2023402	226.0	26.1	18.0	33.5
					229.0	20.8	14.6	27.2

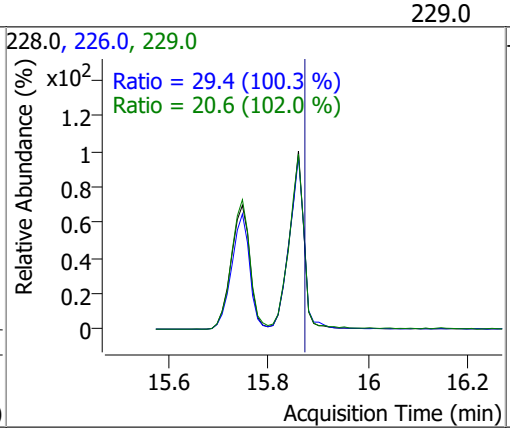


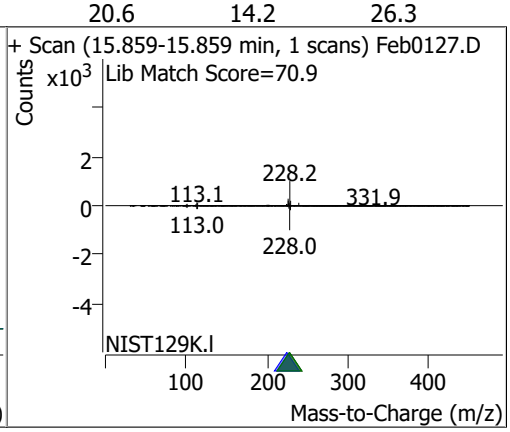




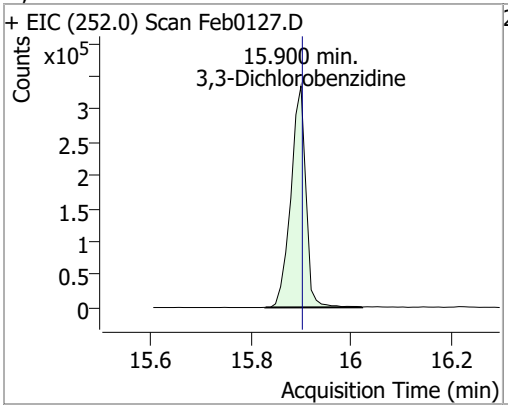
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	77.8834	15.86	-0.01	2237968	226.0	29.4	20.5	38.1
					229.0	20.6	14.2	26.3

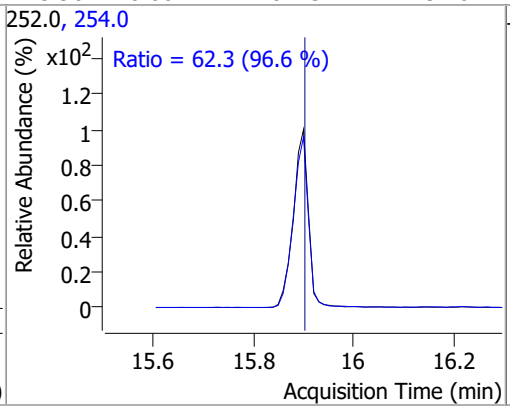


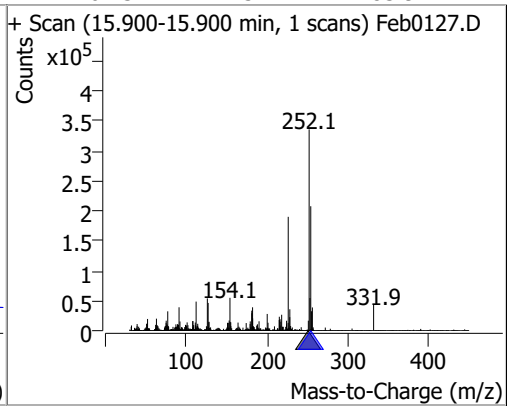




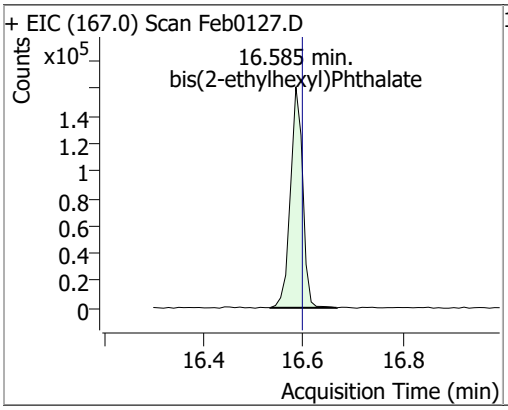
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	81.8673	15.90	0.00	701731	254.0	62.3	45.2	83.9

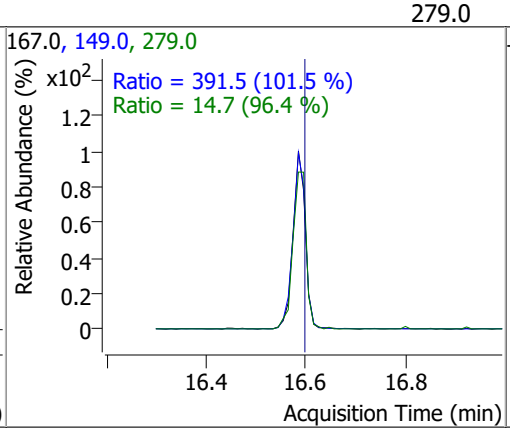


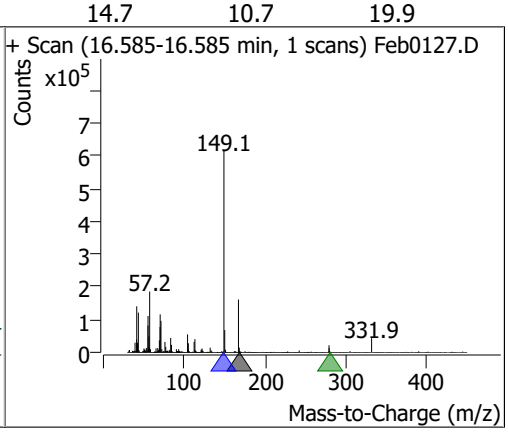




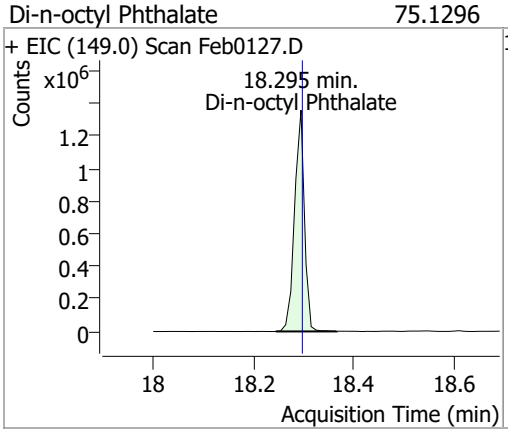
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	76.1357	16.59	-0.01	275570	149.0	391.5	270.0	501.5
					279.0	14.7	10.7	19.9

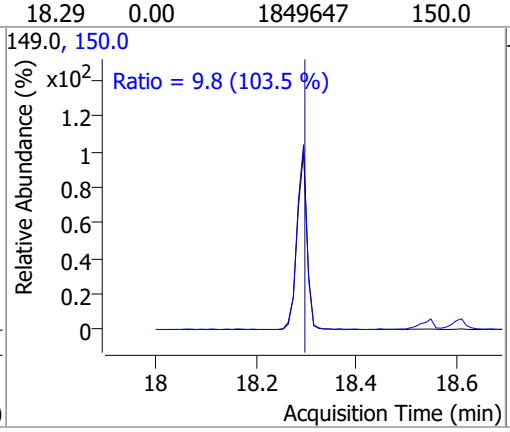


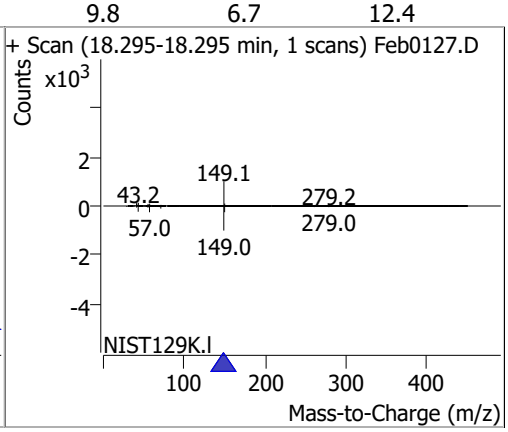




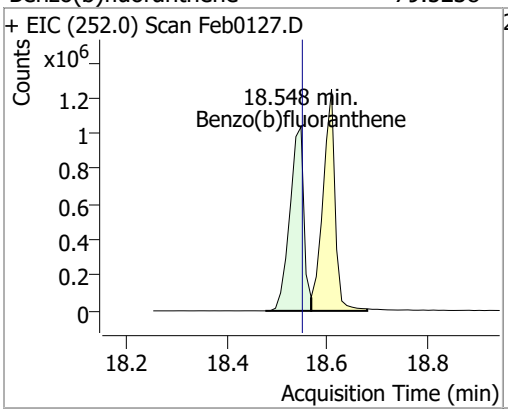
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	75.1296	18.29	0.00	1849647	150.0	9.8	6.7	12.4

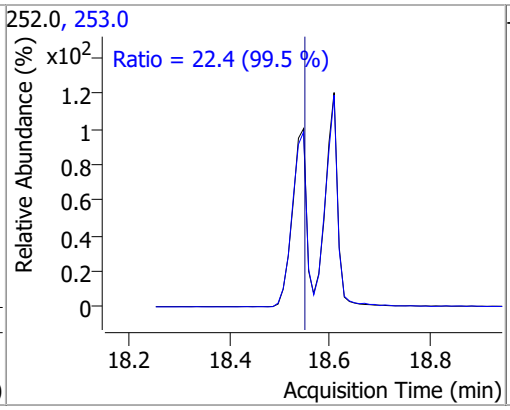


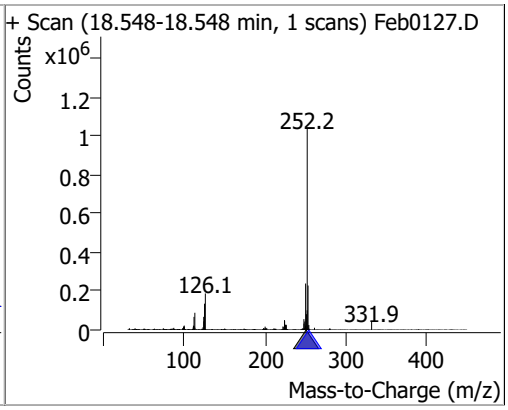




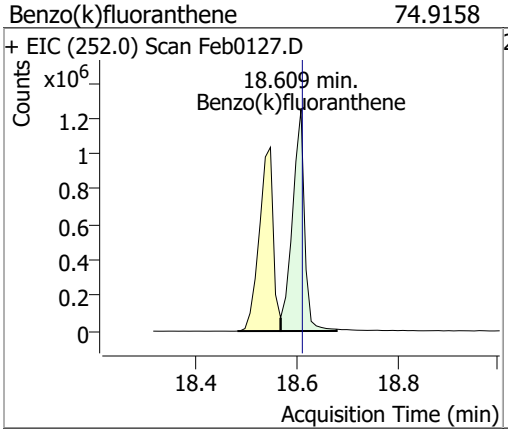
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	79.5238	18.55	0.00	2000635	253.0	22.4	15.7	29.2

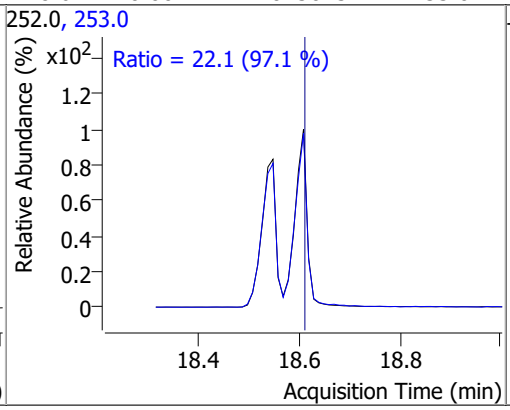


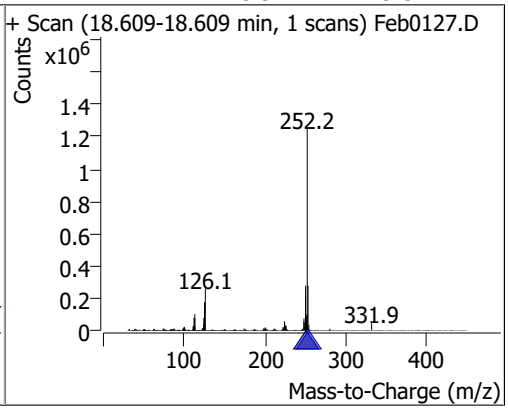




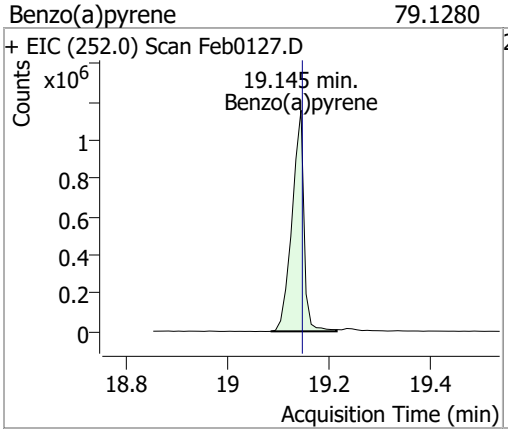
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	74.9158	18.61	0.00	2075075	253.0	22.1	15.9	29.5

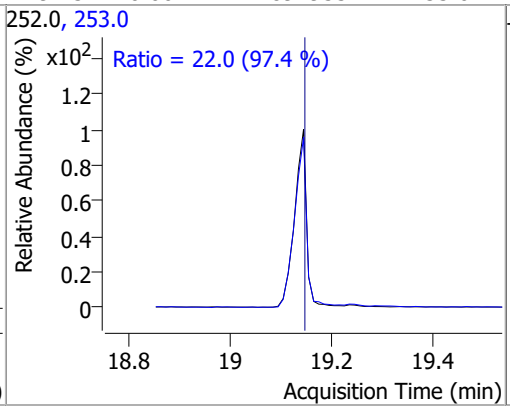


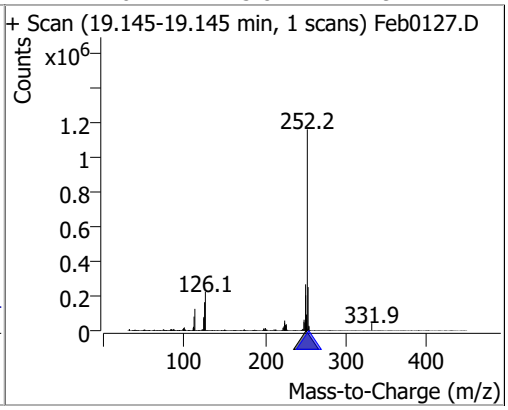




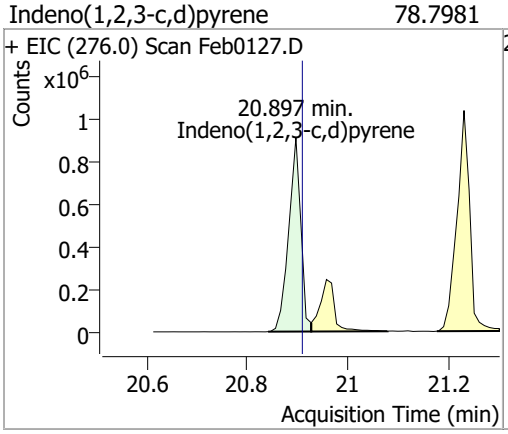
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	79.1280	19.15	0.00	1894955	253.0	22.0	15.8	29.4

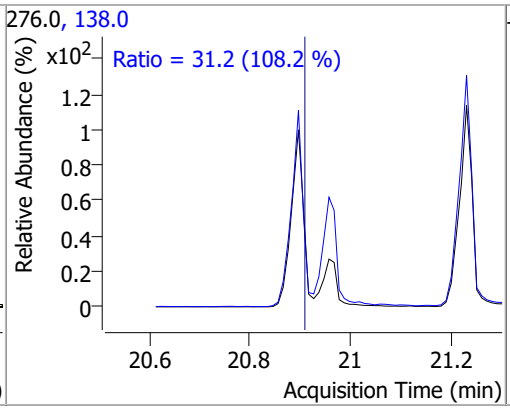


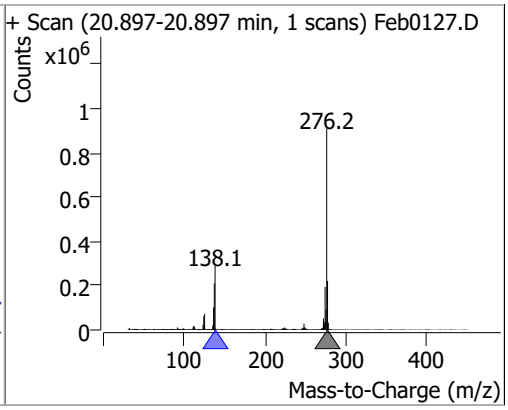




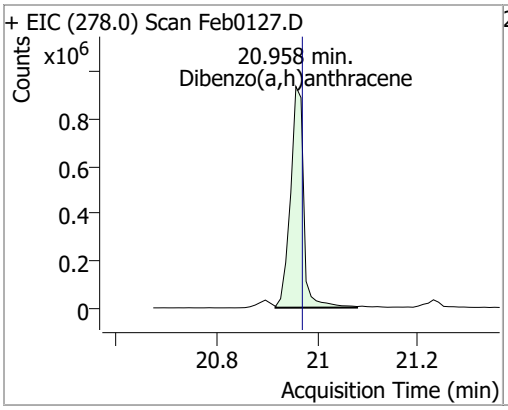
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	78.7981	20.90	-0.01	1517862	138.0	31.2	20.2	37.5

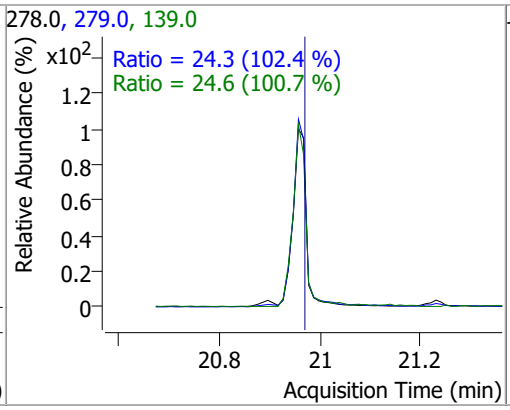


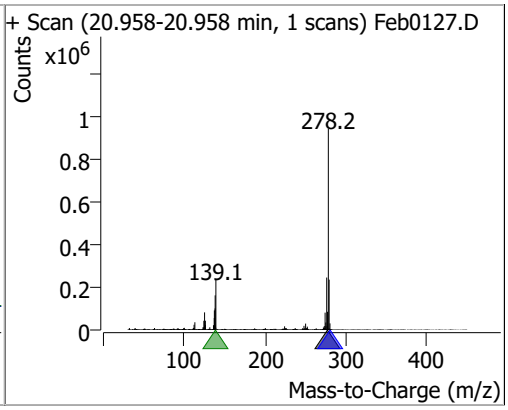




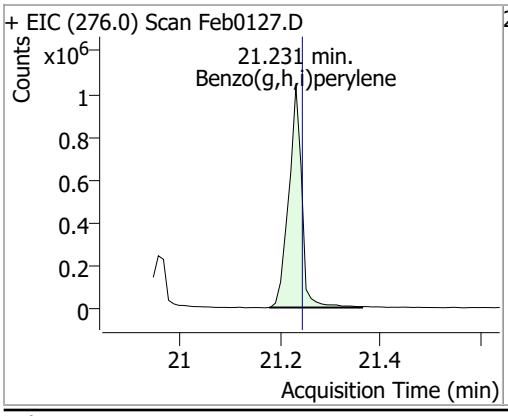
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	84.7246	20.96	-0.01	1720749	139.0	24.6	17.1	31.7
					279.0	24.3	16.6	30.8

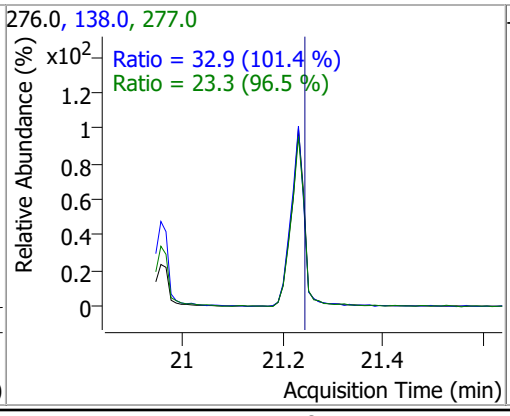


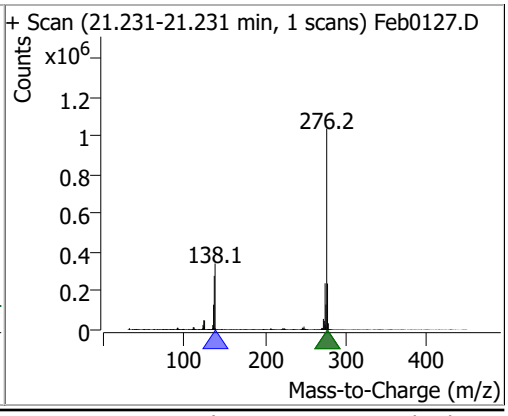




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	80.1184	21.23	-0.01	1863658	138.0	32.9	22.8	42.3
					277.0	23.3	16.9	31.4

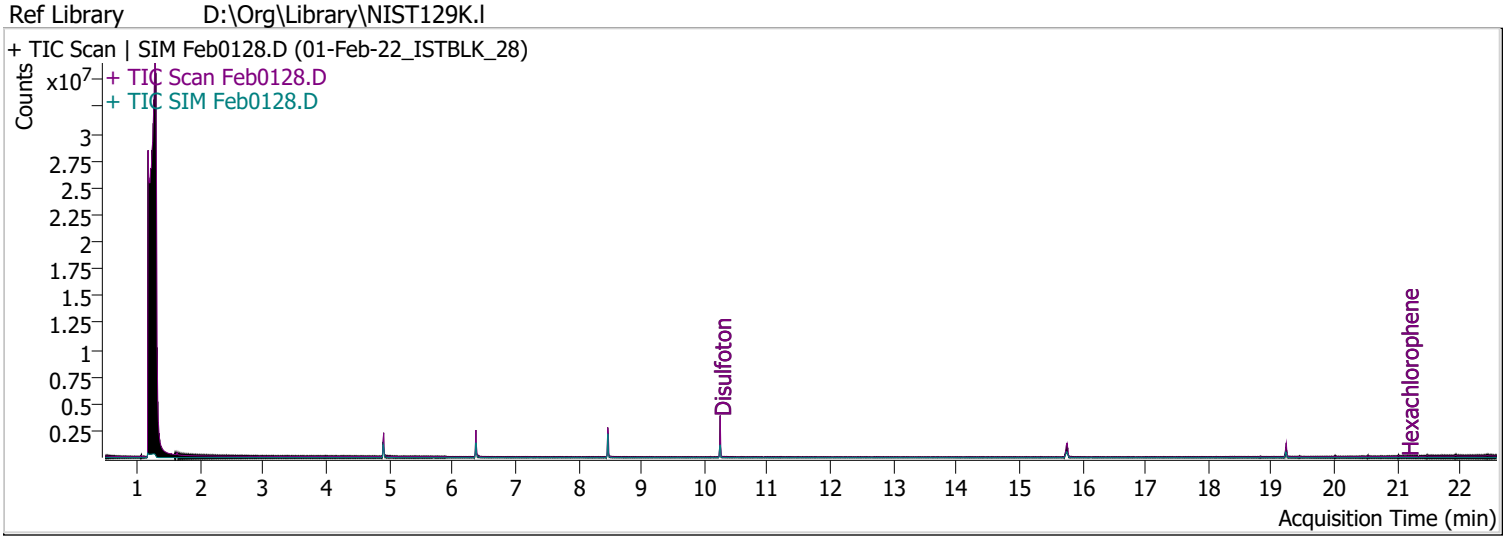






Quantitation Results Report (QT Reviewed)

Data File	Feb0128.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 7:07:44 AM
Sample Name	01-Feb-22_ISTBLK_28	Instrument	Instrument #1
Vial	28	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



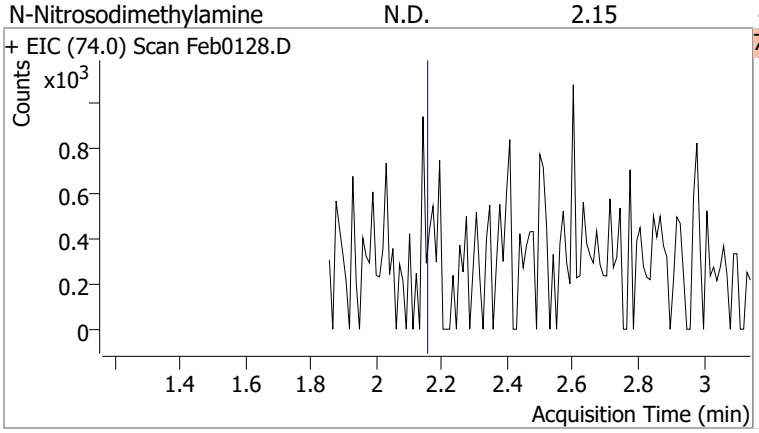
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
Internal Standards						
System Monitoring Compounds						
S 2-Fluorophenol	0.000		0	N.D.		
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = NA%		
S Phenol-d5	0.000		0	N.D.		
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = NA%		
S Nitrobenzene-d5	0.000		0	N.D.		
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = NA%		
S 2-Fluorobiphenyl	0.000		0	N.D.		
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = NA%		
S 2,4,6-Tribromophenol	0.000		0	N.D.		
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = NA%		
S Terphenyl-d14	0.000		0	N.D.		
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = NA%		
Target Compounds						QValue
T N-Nitrosodimethylamine	0.000		0	N.D.		
T Pyridine	0.000		0	N.D.		
T Aniline	0.000		0	N.D.		
T Phenol	0.000		0	N.D.		
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.		
T 2-Chlorophenol	0.000		0	N.D.		
T 1,3-Dichlorobenzene	0.000		0	N.D.		
T 1,4-Dichlorobenzene	0.000		0	N.D.		
T 1,2-Dichlorobenzene	0.000		0	N.D.		
T Benzyl Alcohol	0.000		0	N.D.		
T 2-Methylphenol	0.000		0	N.D.		
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.		
T N-nitroso-Di-n-propylamine	0.000		0	N.D.		
T 4Methylphenol/3Methylphenol	0.000		0	N.D.		
T Hexachloroethane	0.000		0	N.D.		

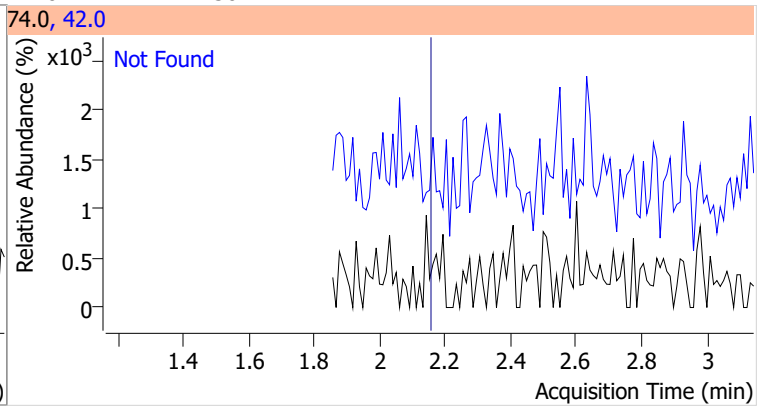
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

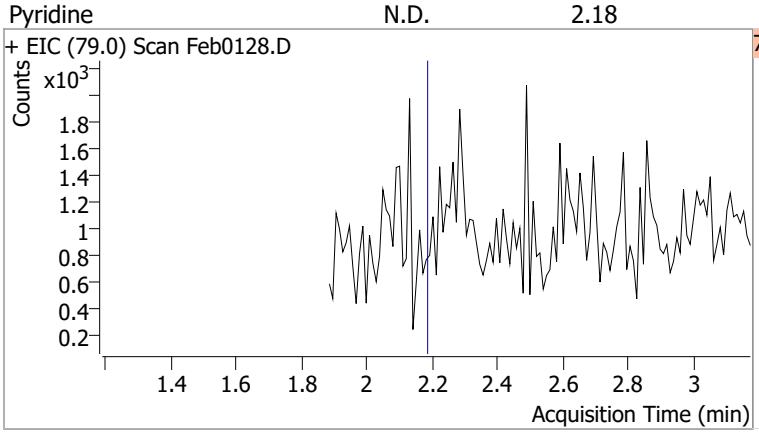
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

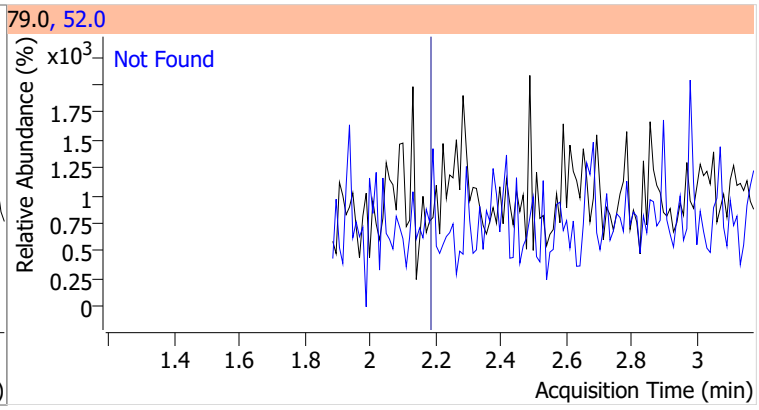
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



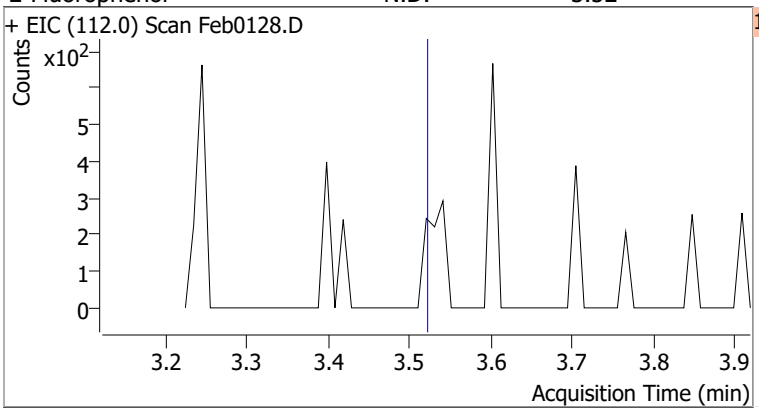


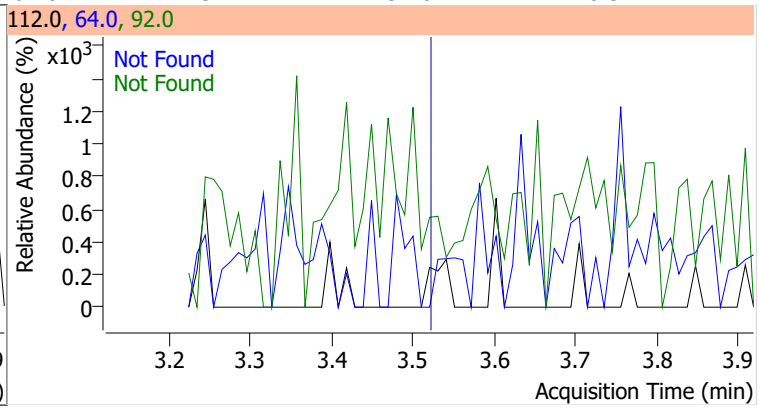
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7



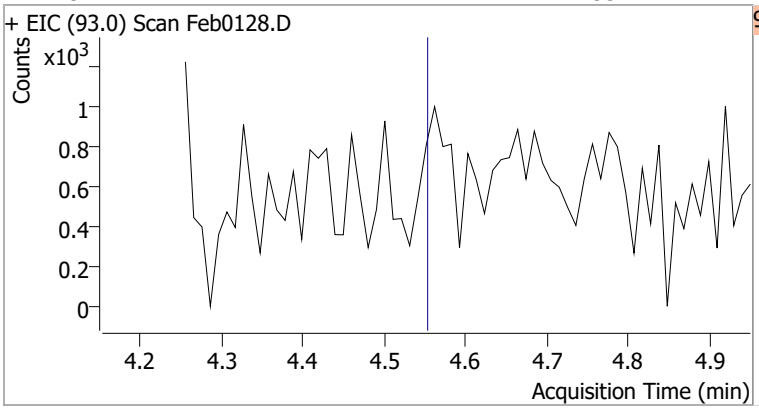


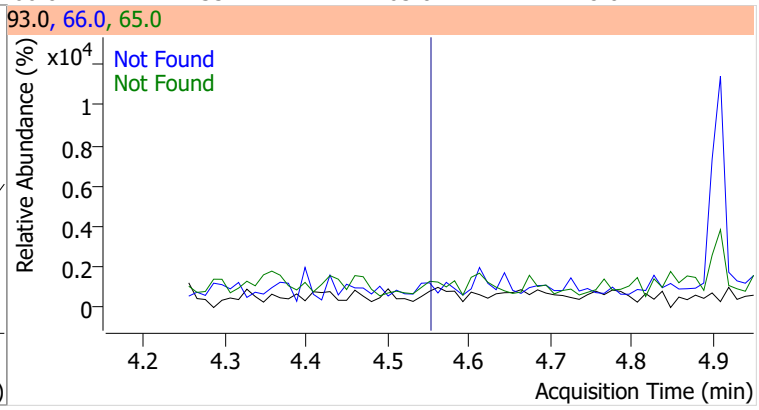
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Fluorophenol	N.D.	3.52	64.0	51.1	92.0	20.5



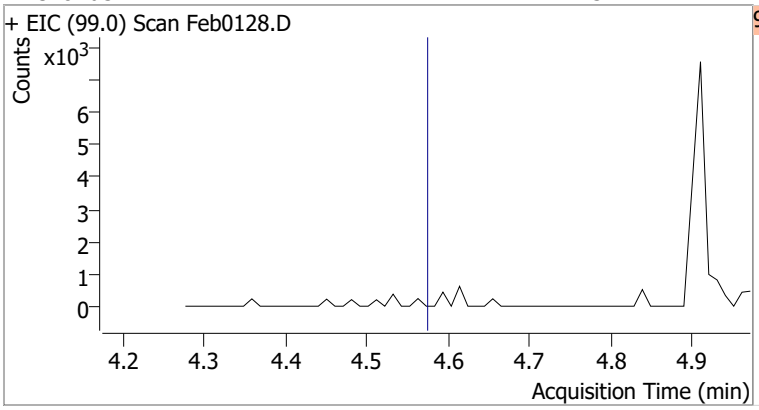


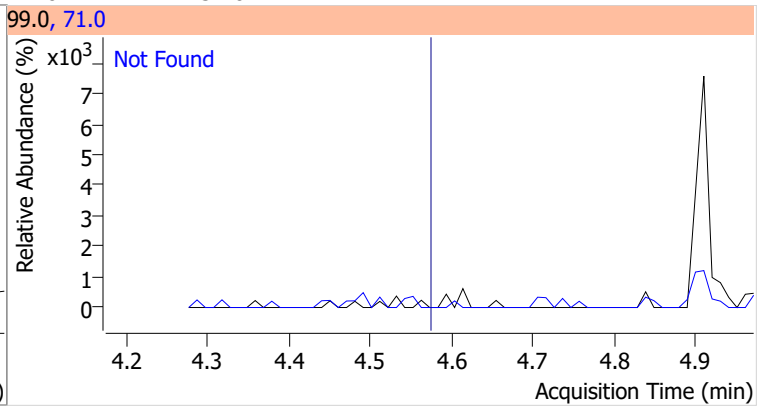
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0



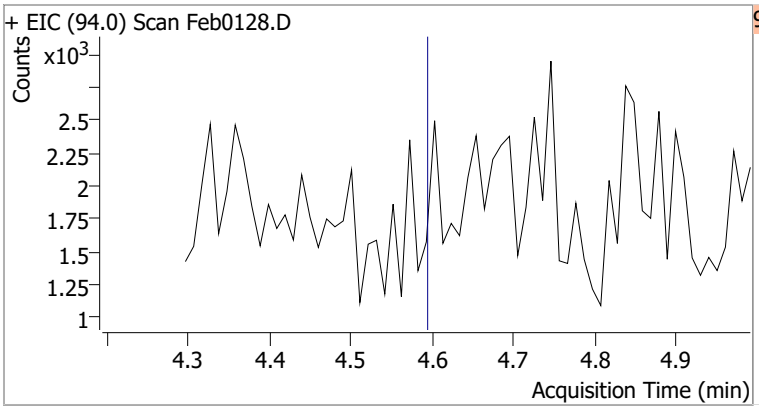


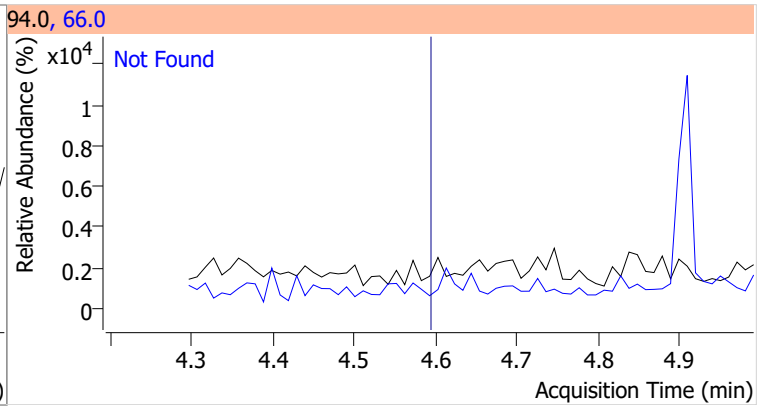
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol-d5	N.D.	4.57	71.0	34.0



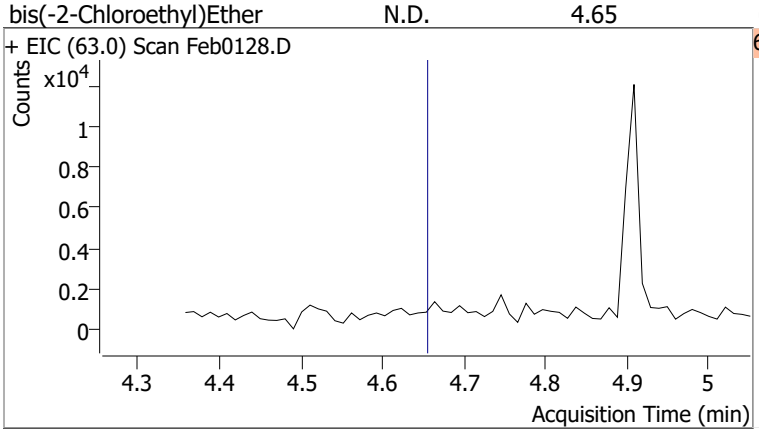


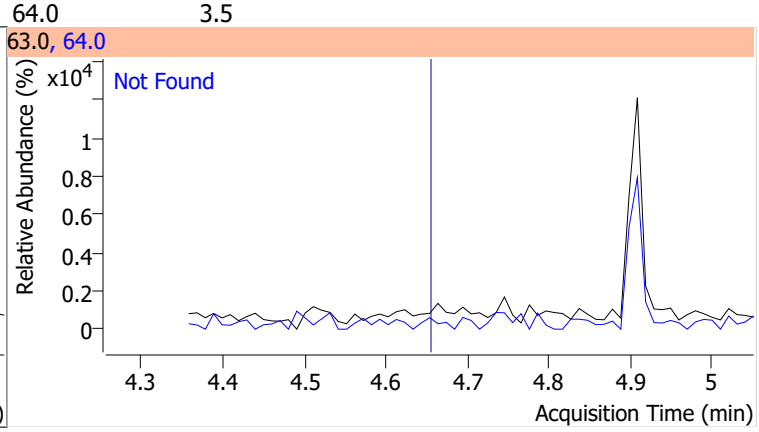
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



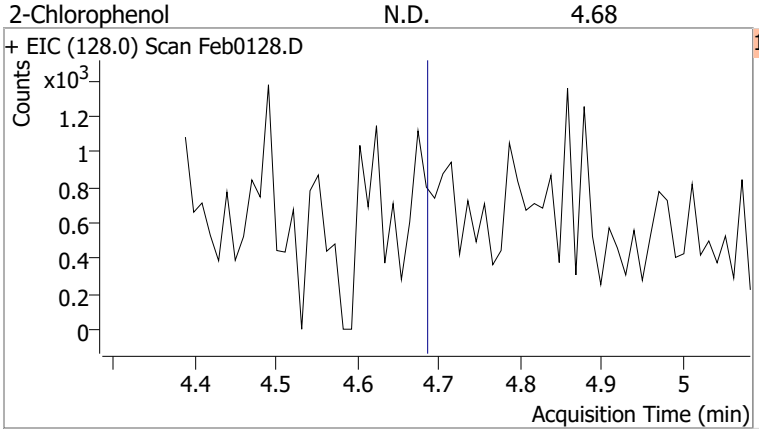


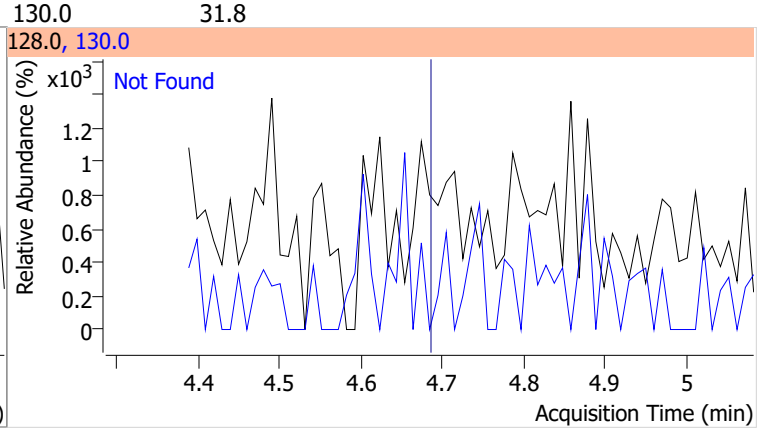
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5



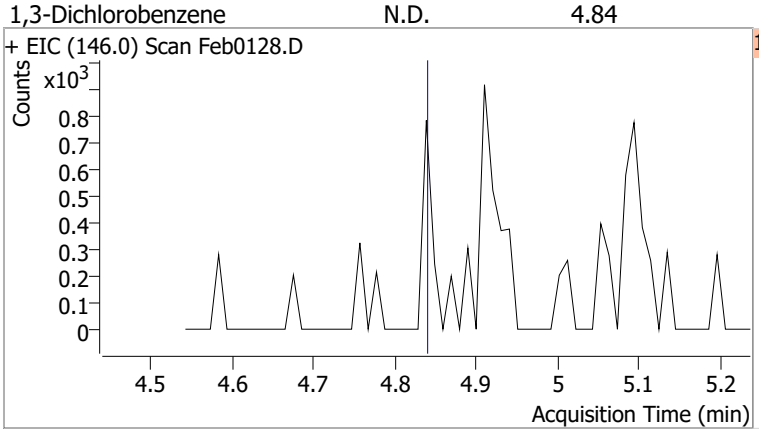


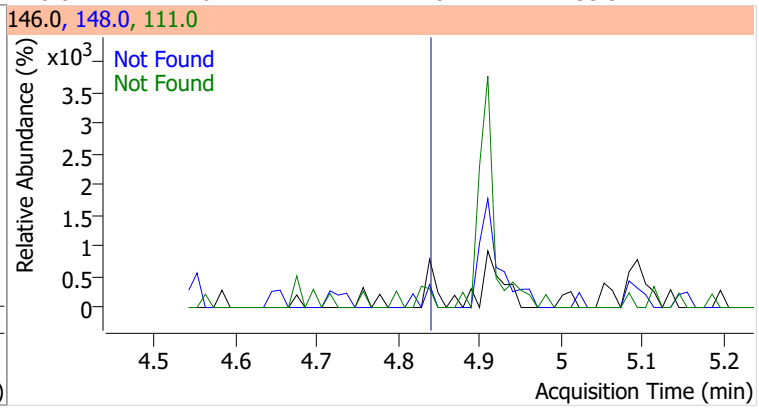
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



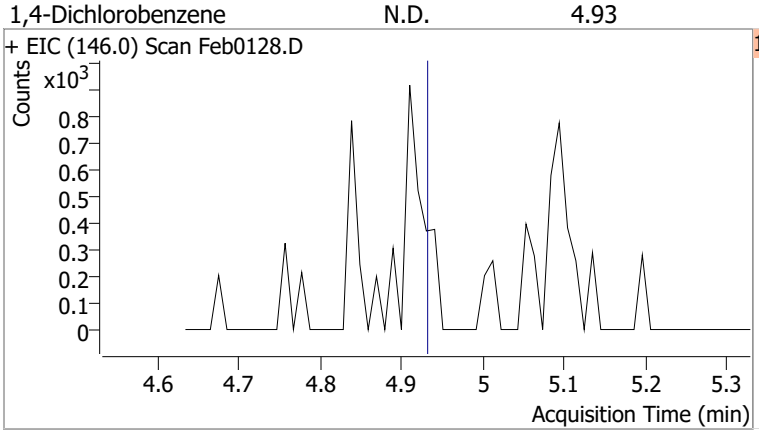


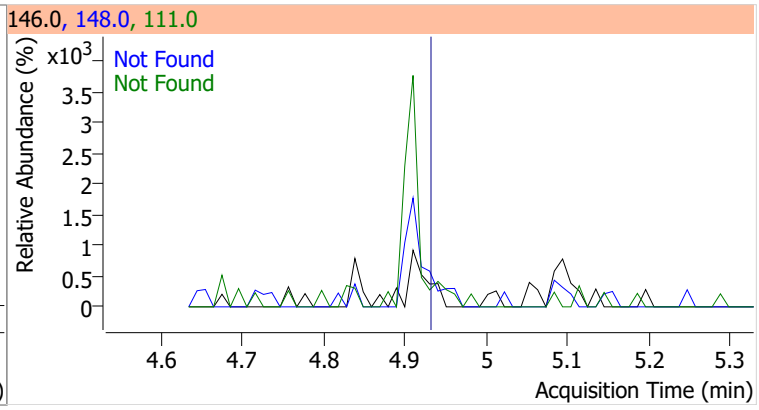
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



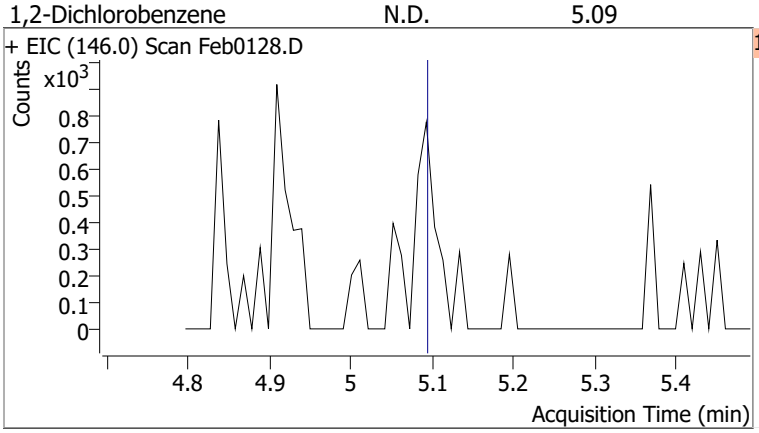


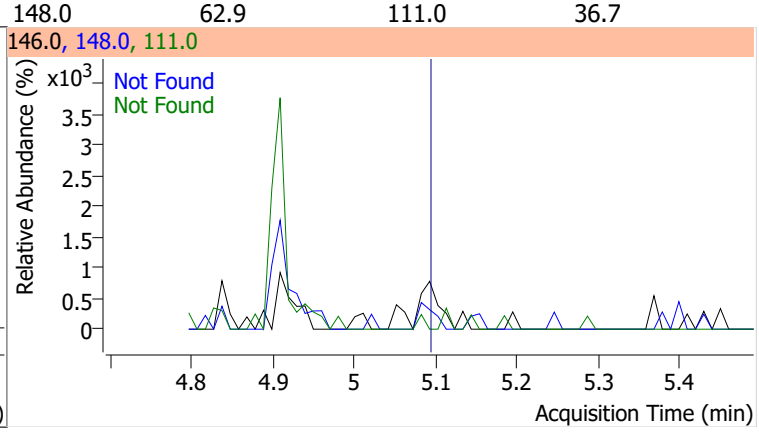
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



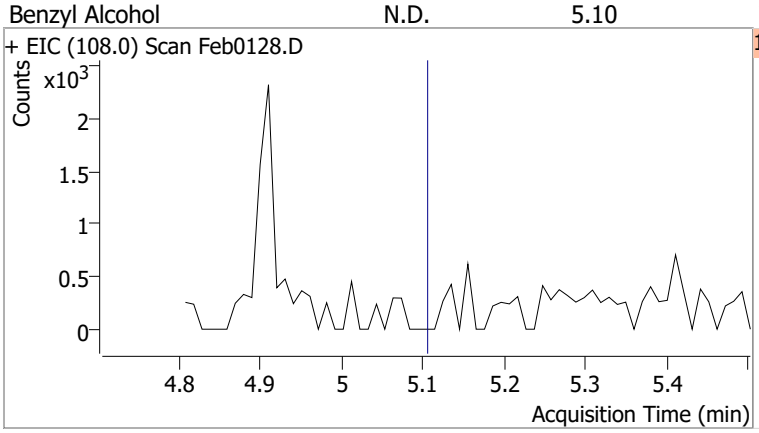


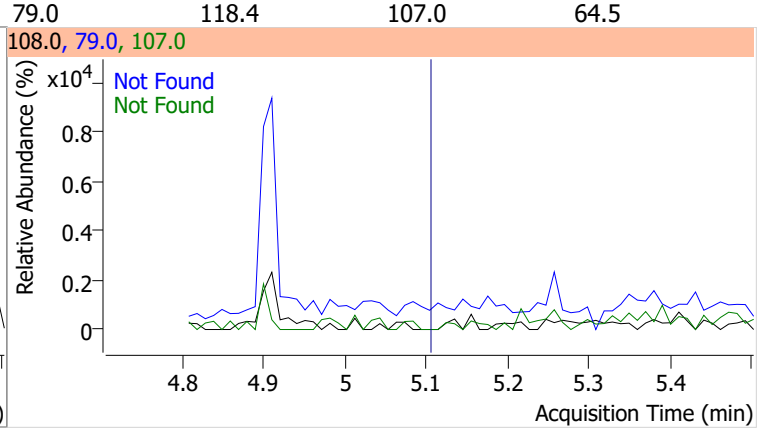
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



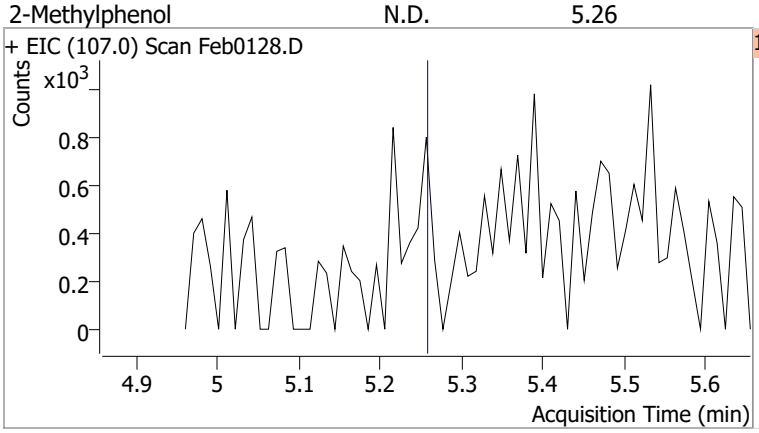


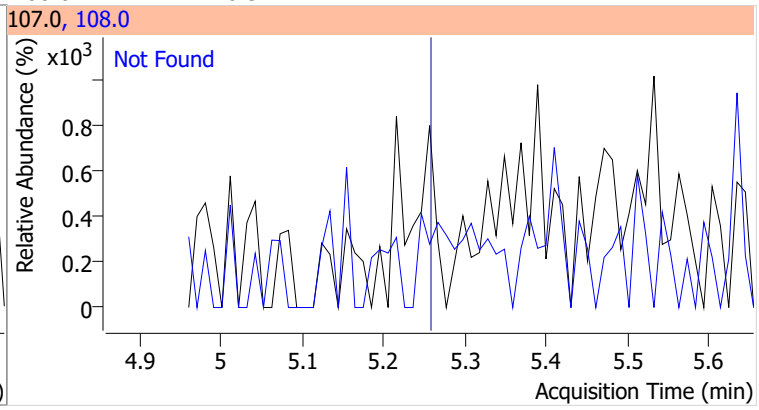
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



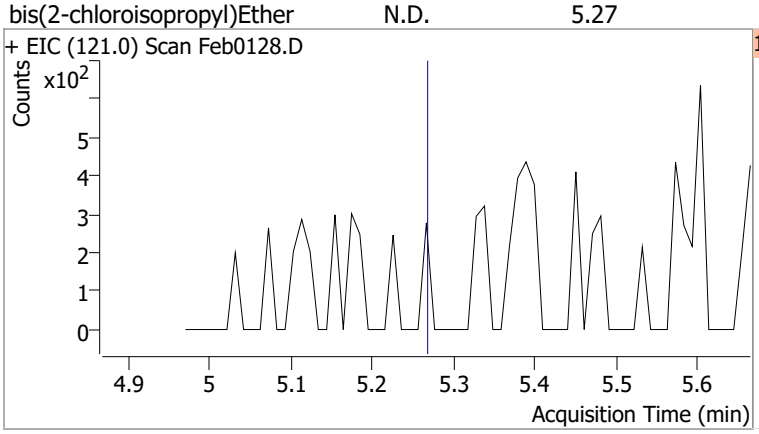


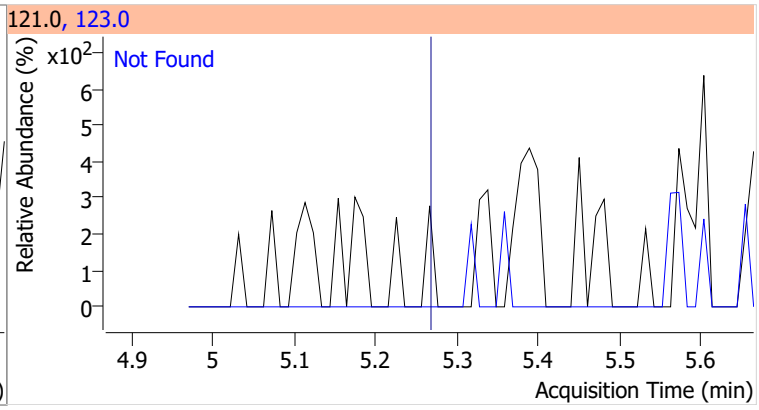
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



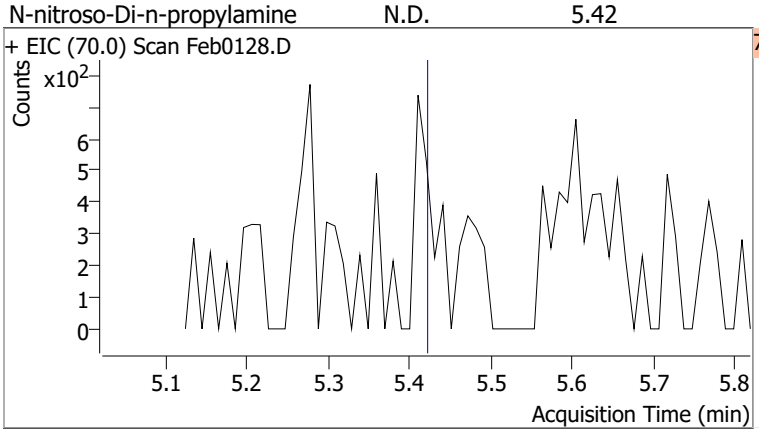


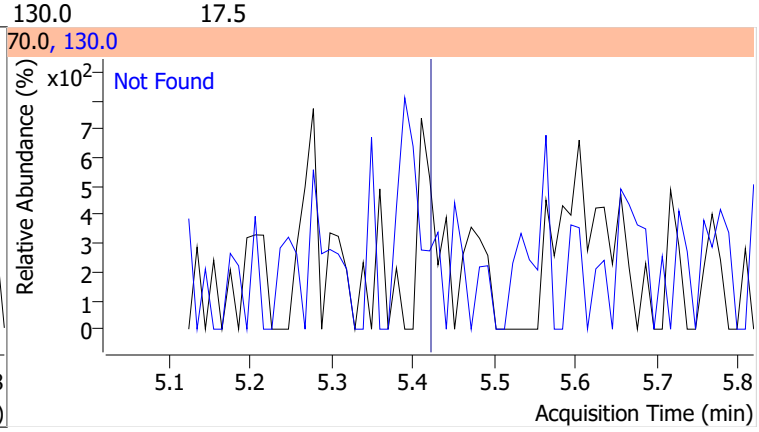
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



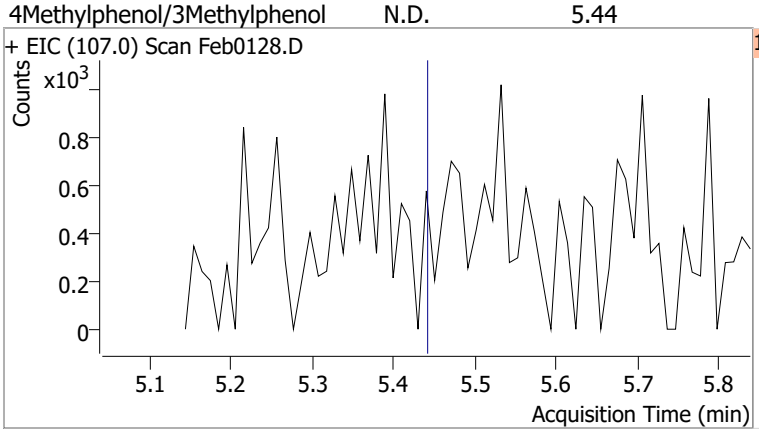


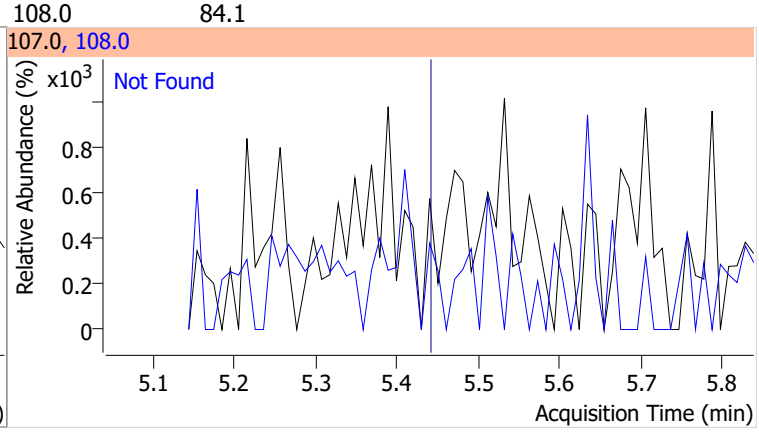
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-nitroso-Di-n-propylamine	N.D.	5.42	130.0	17.5



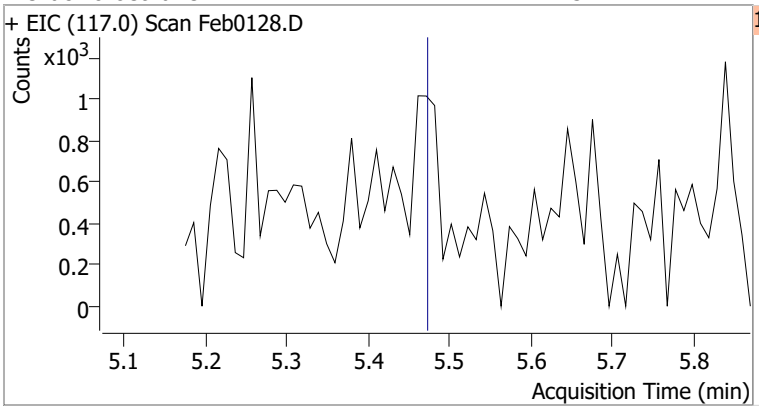


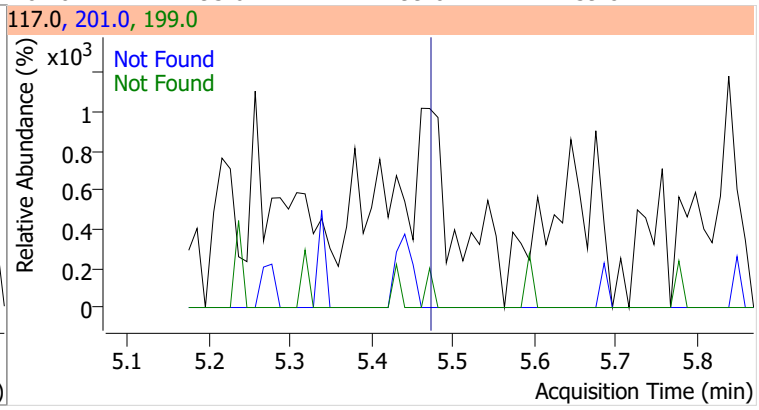
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



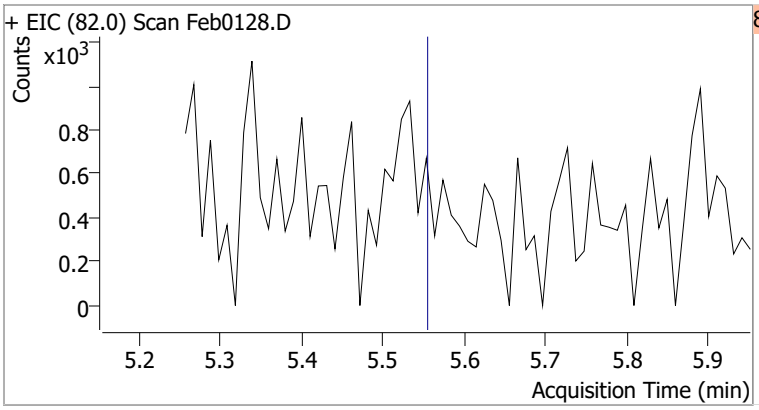


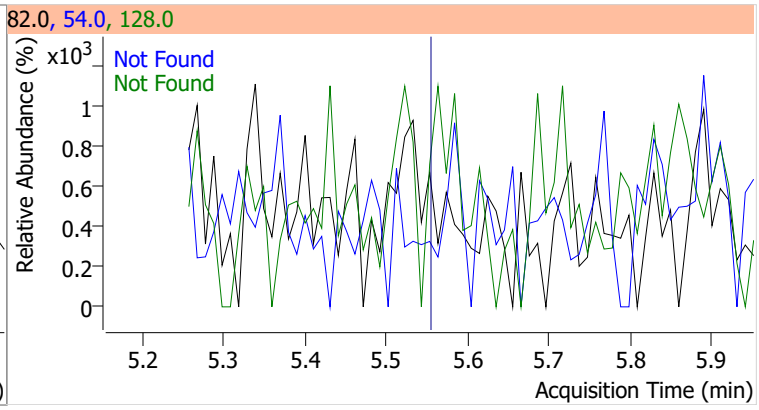
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8



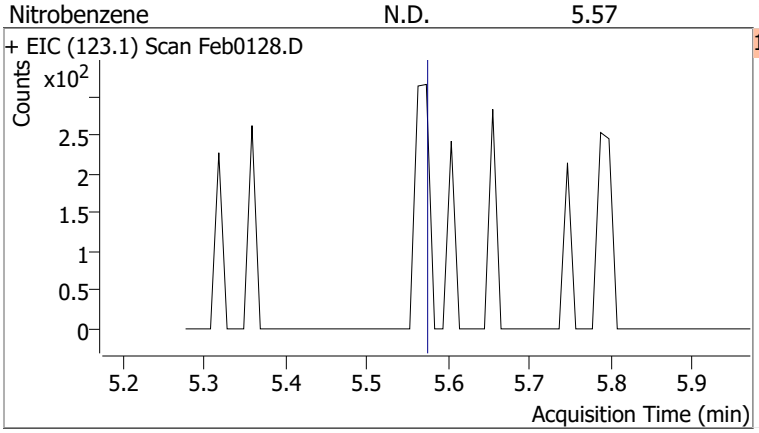


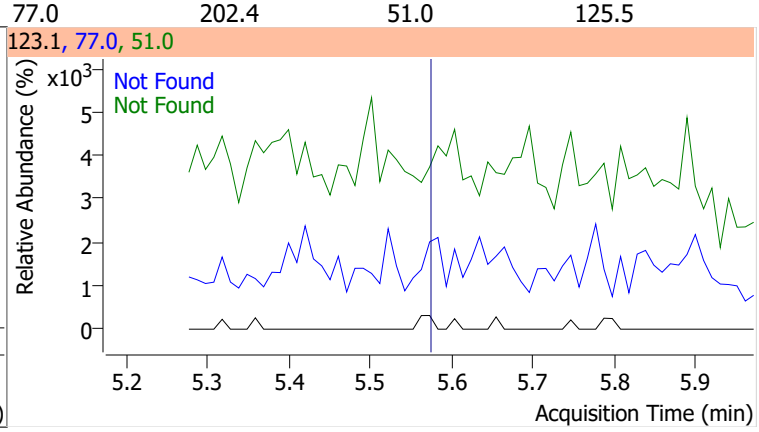
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene-d5	N.D.	5.55	54.0	64.0	128.0	46.6



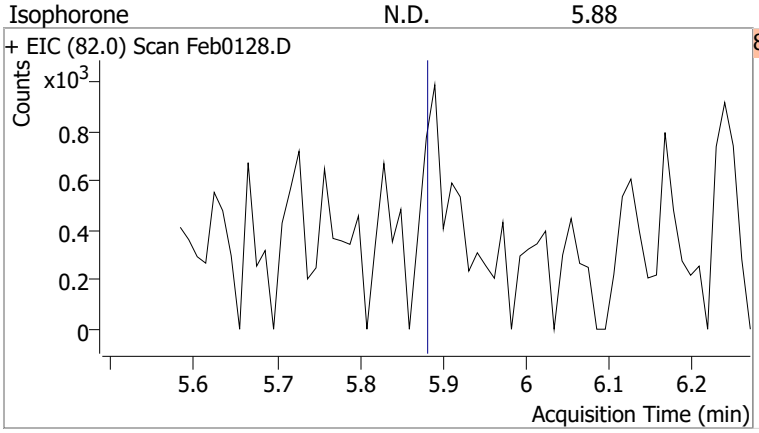


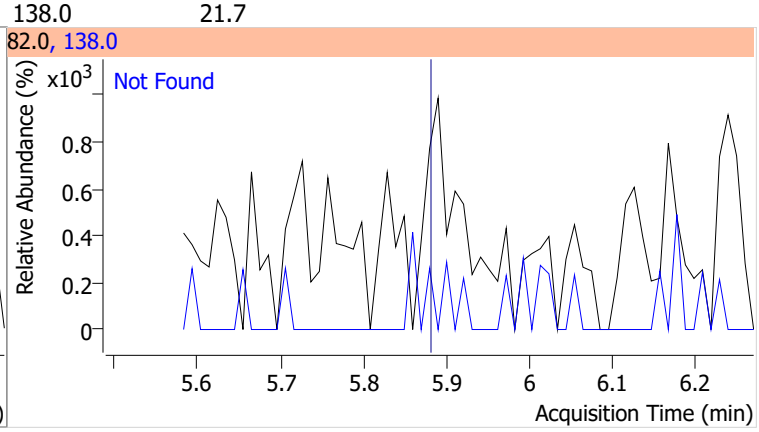
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



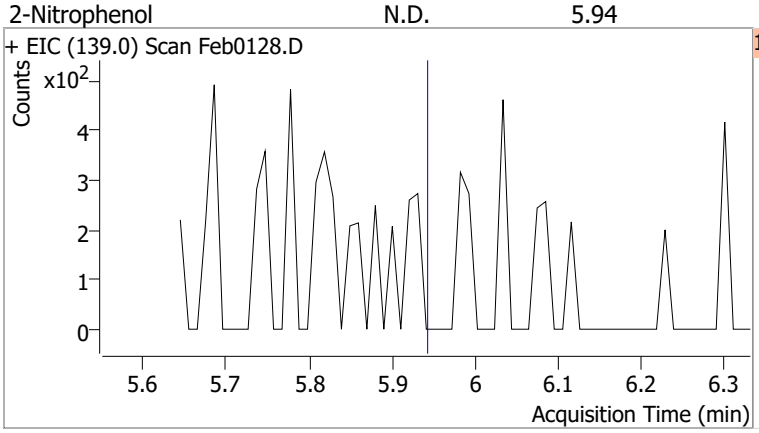


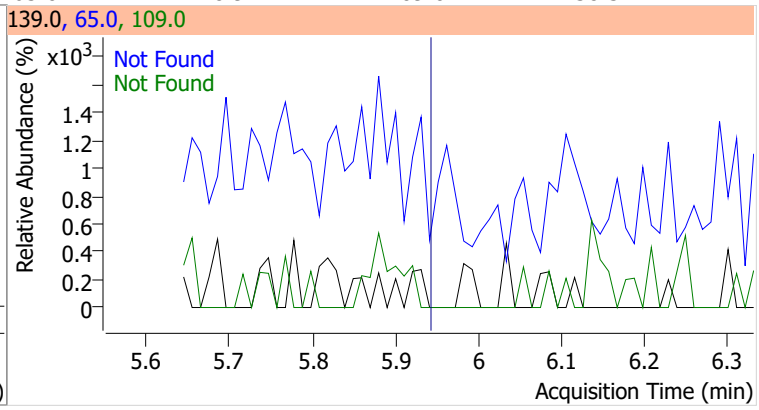
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



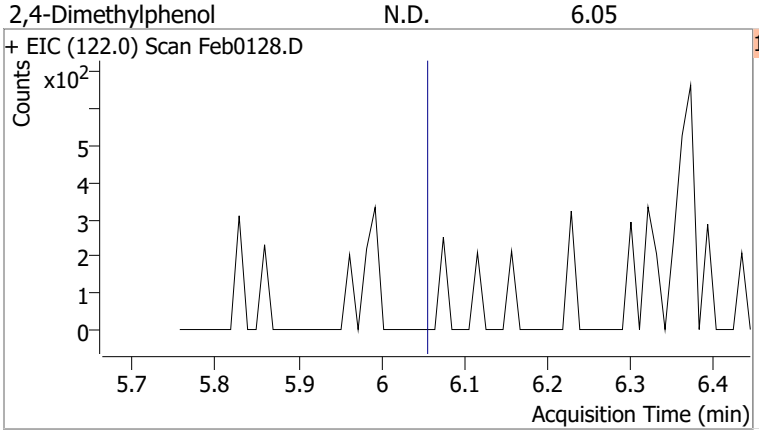


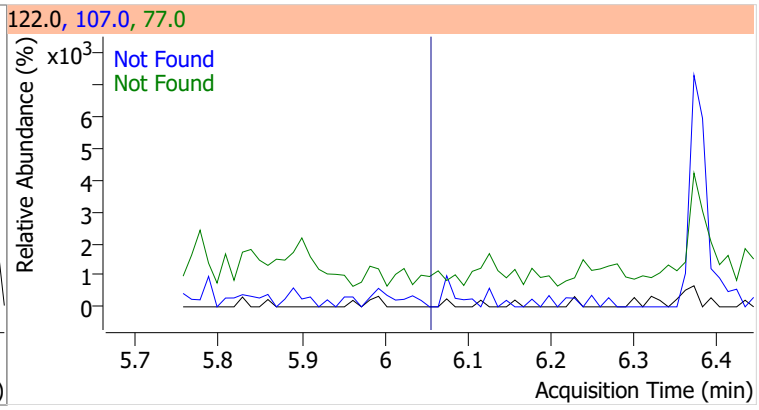
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



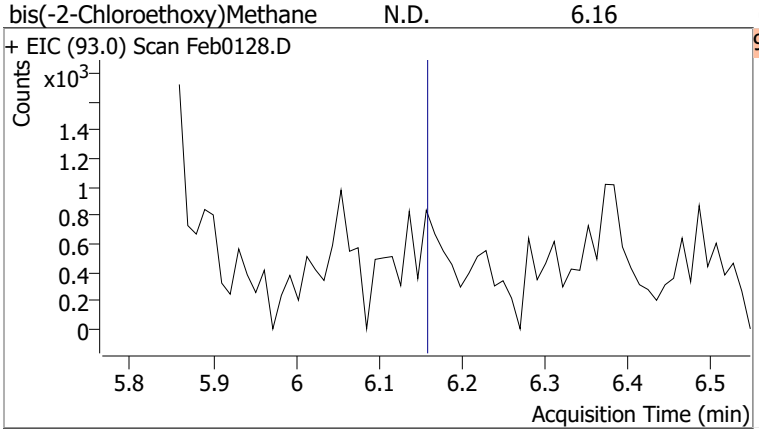


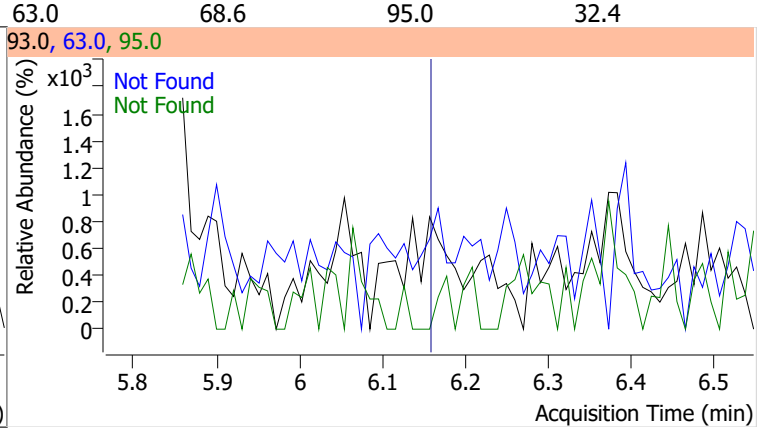
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



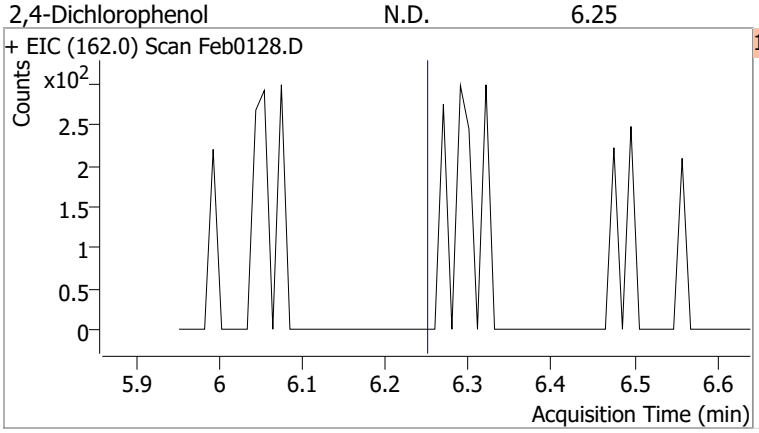


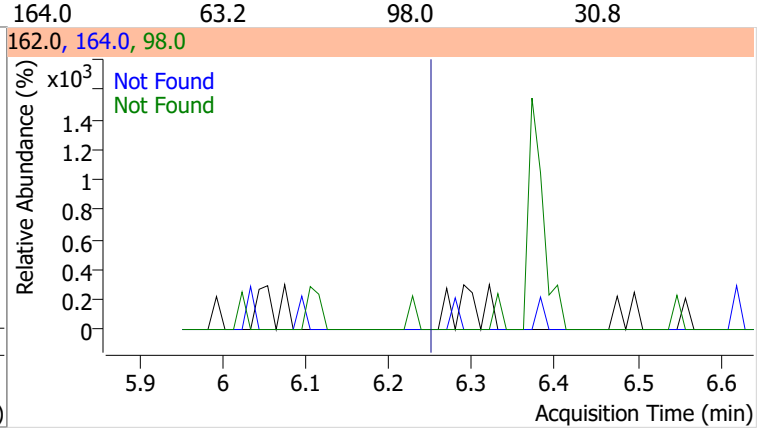
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



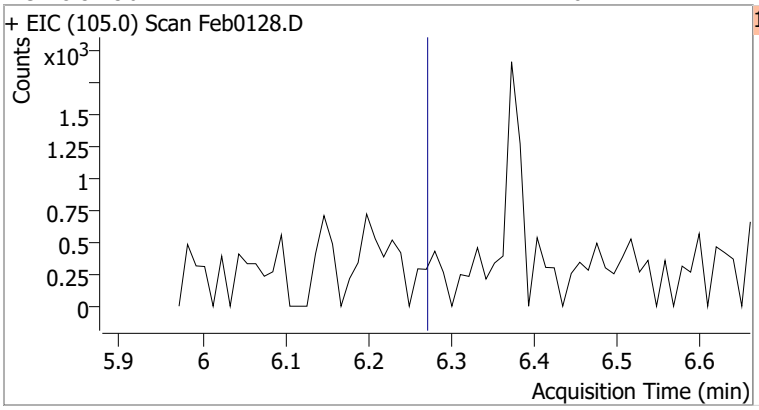


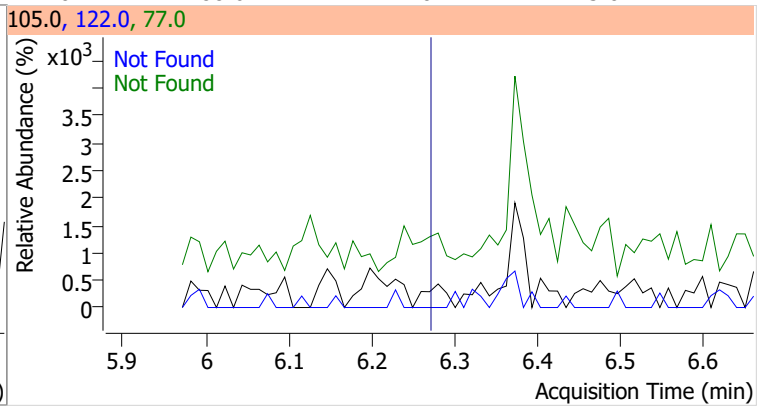
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



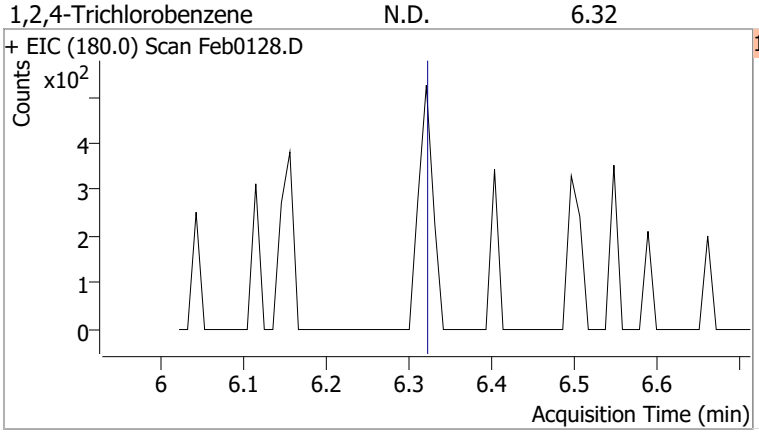


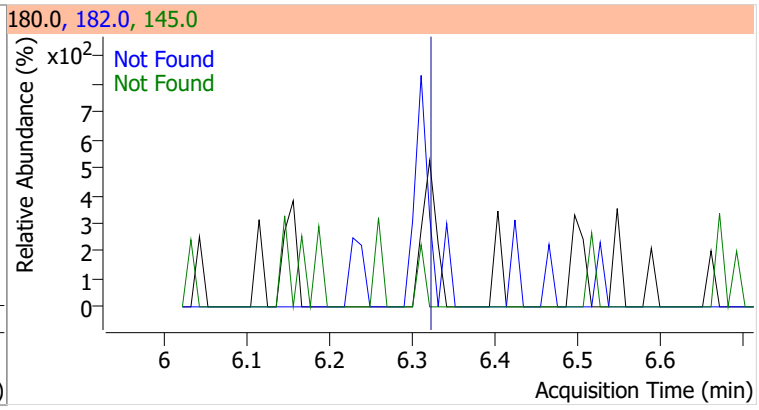
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



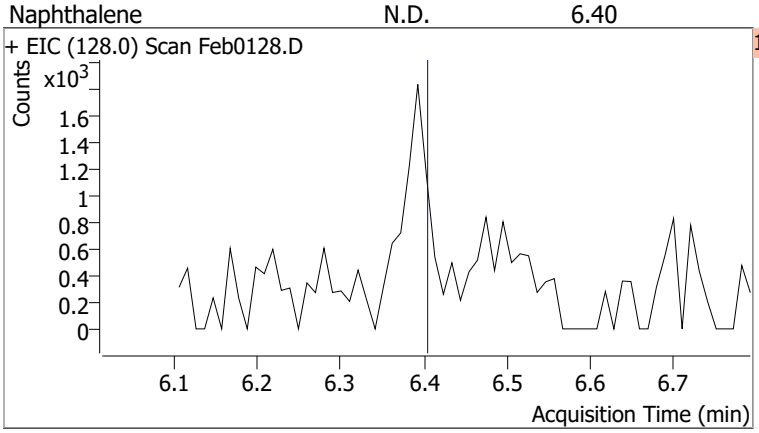


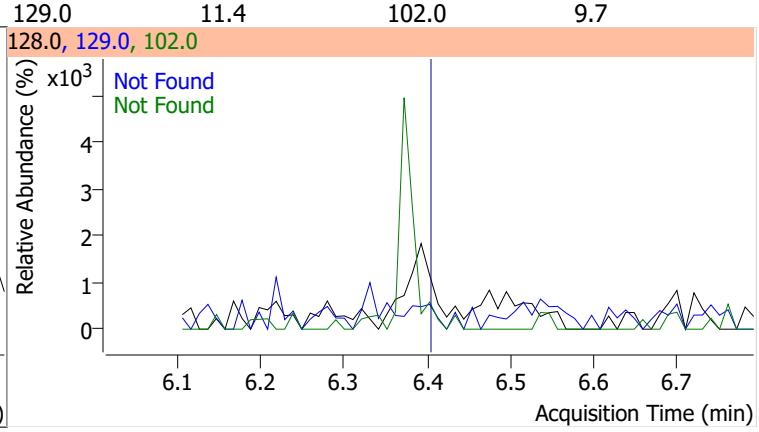
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



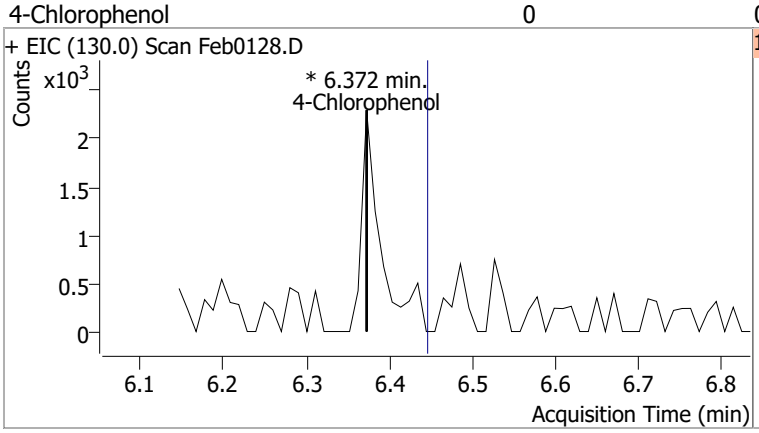


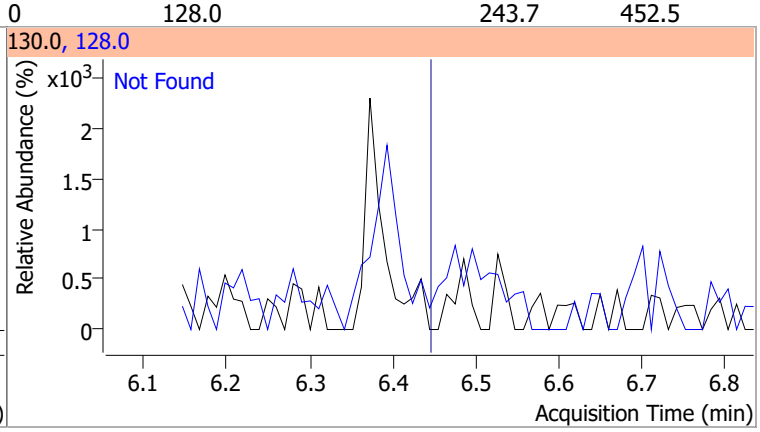
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



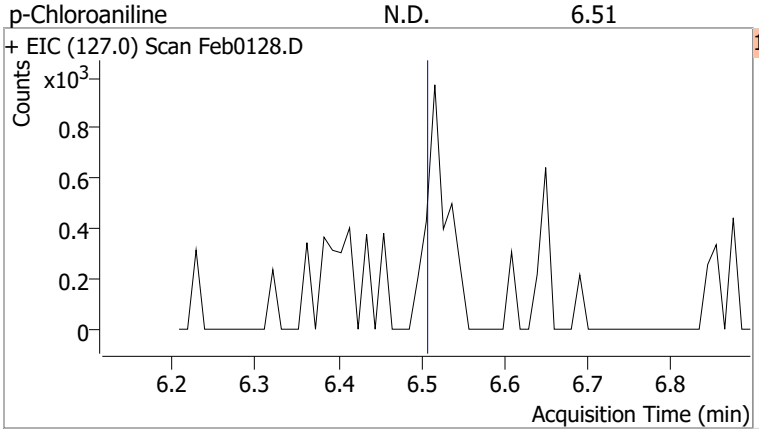


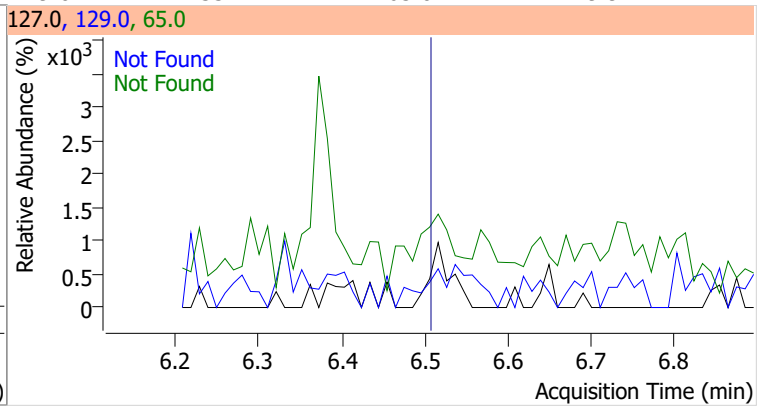
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



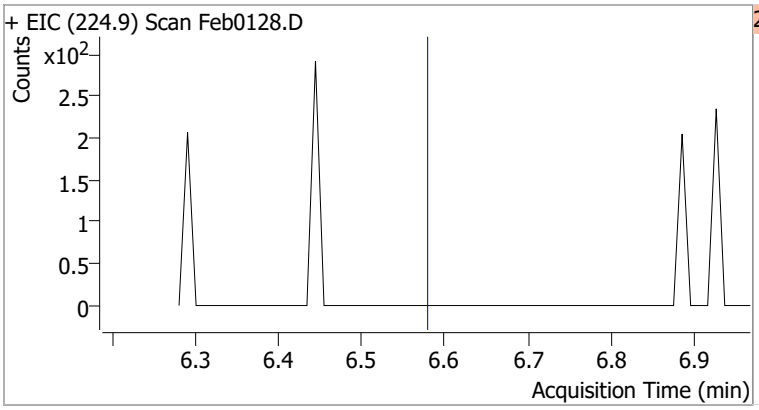


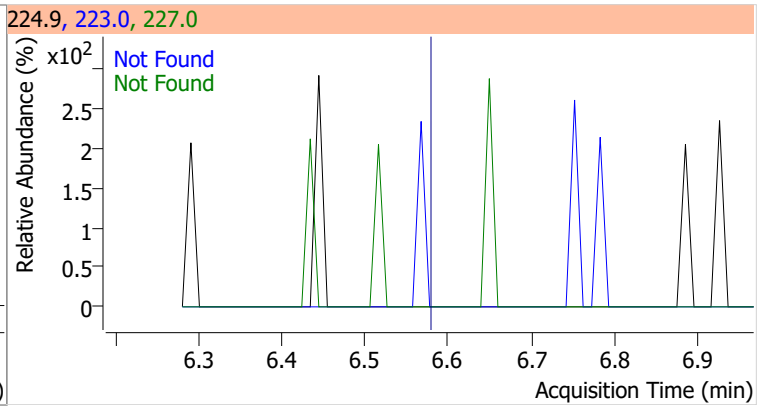
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



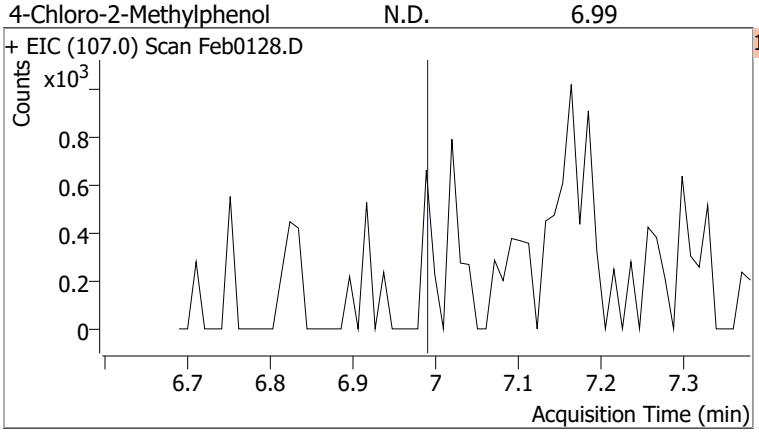


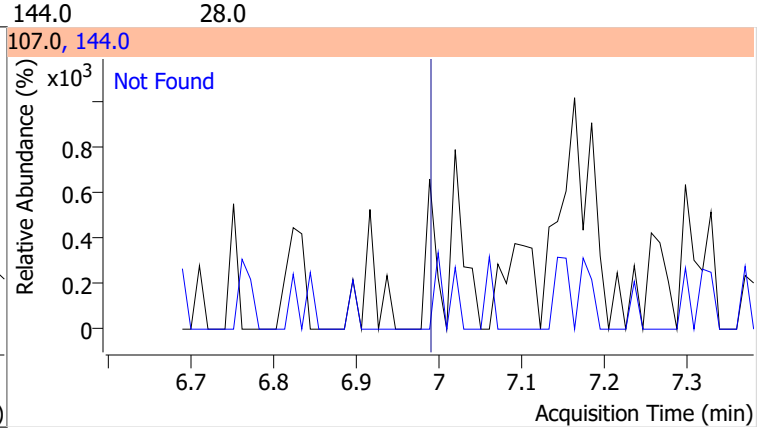
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



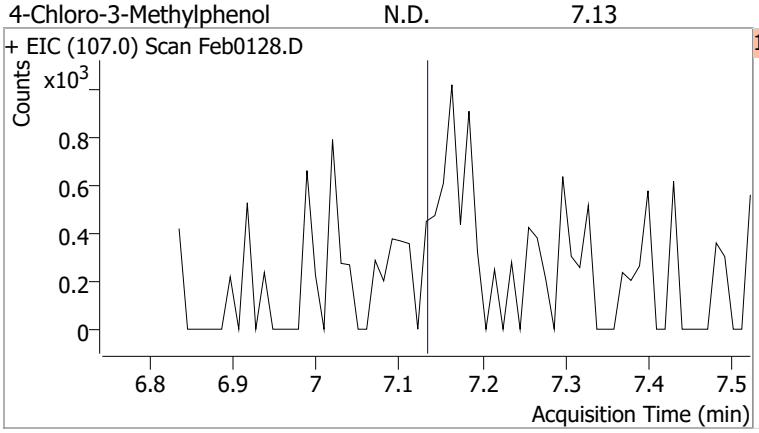


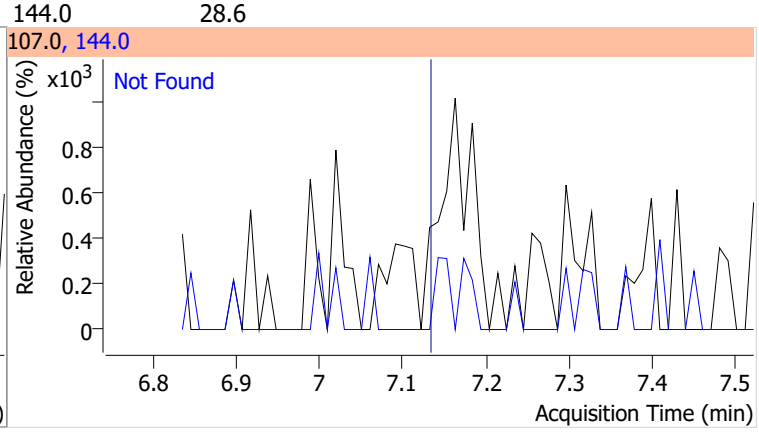
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



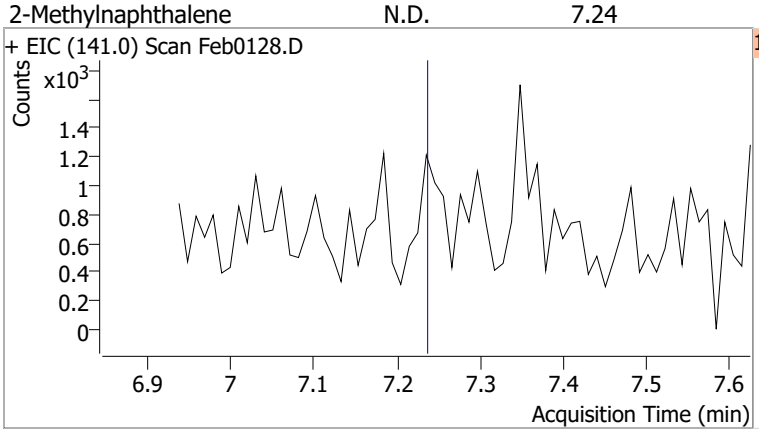


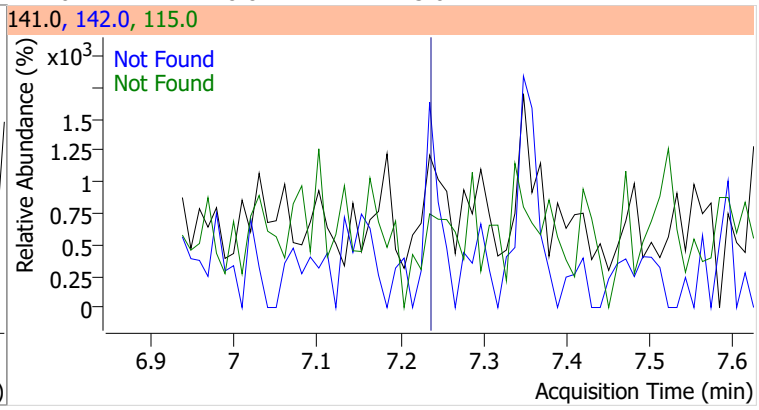
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



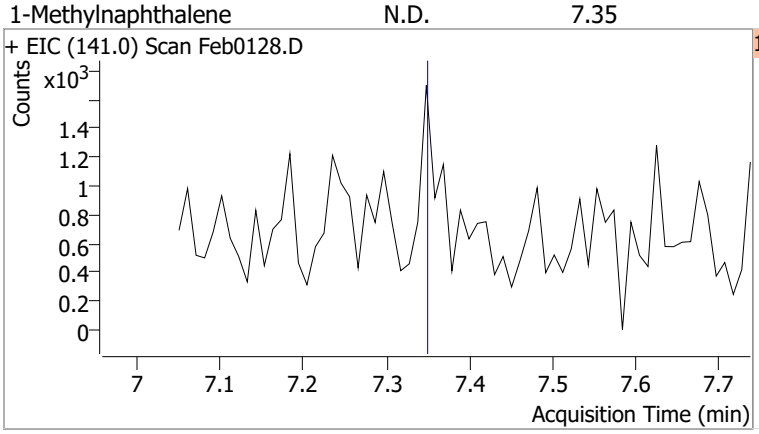


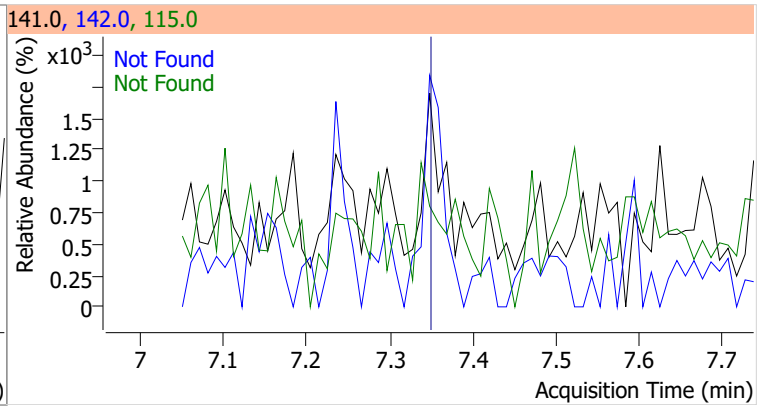
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



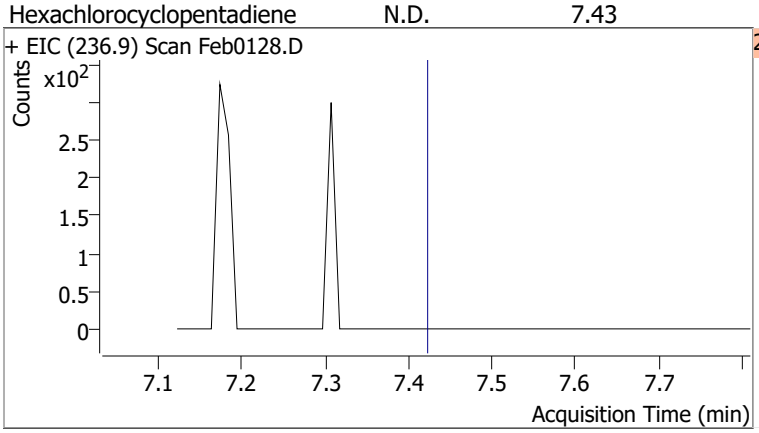


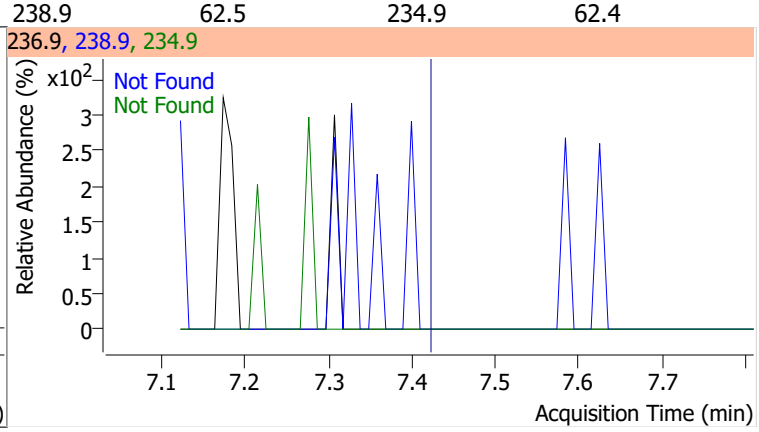
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



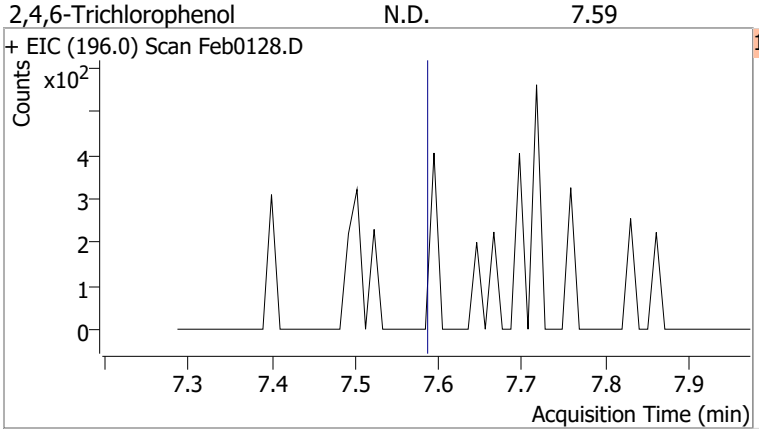


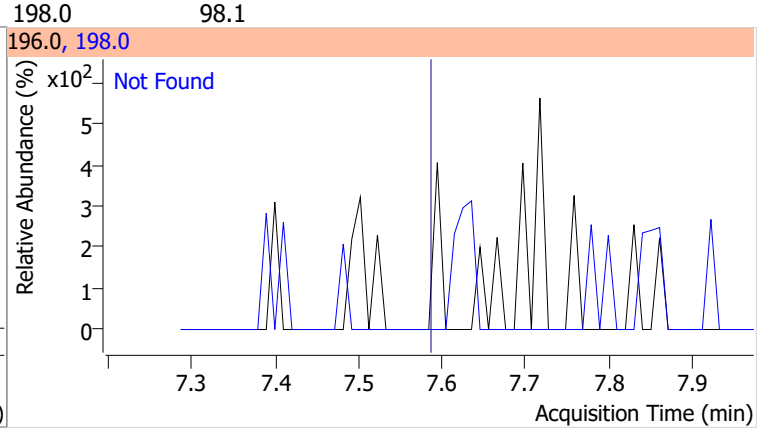
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



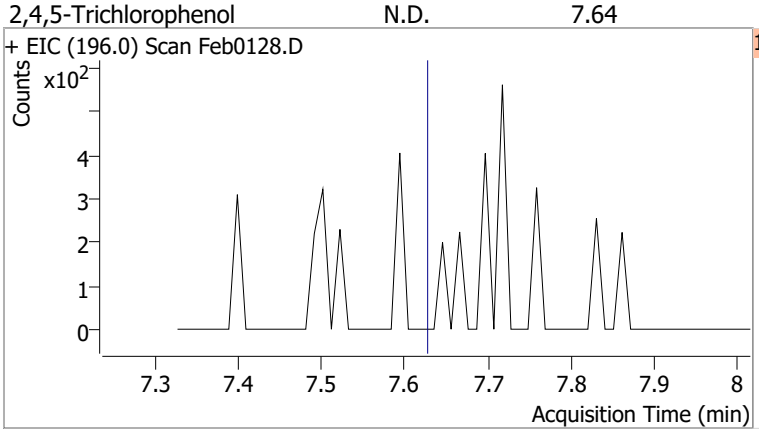


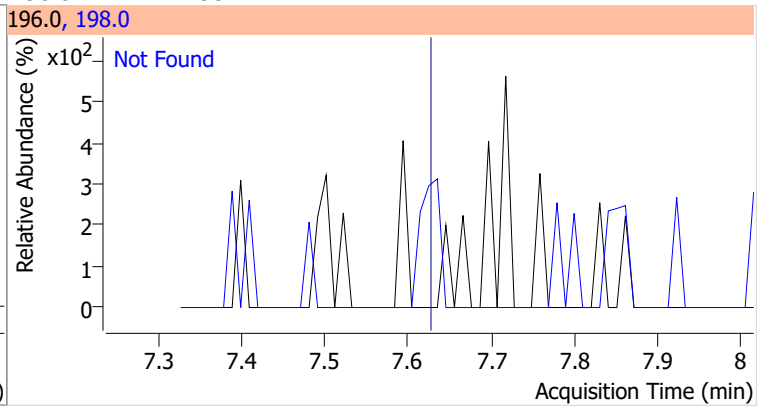
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



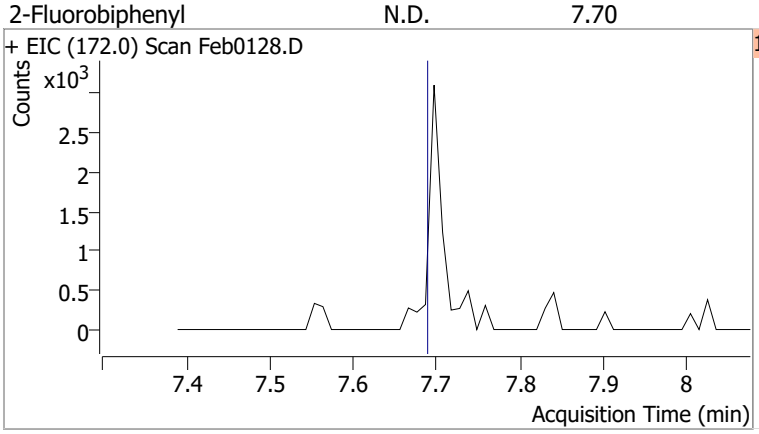


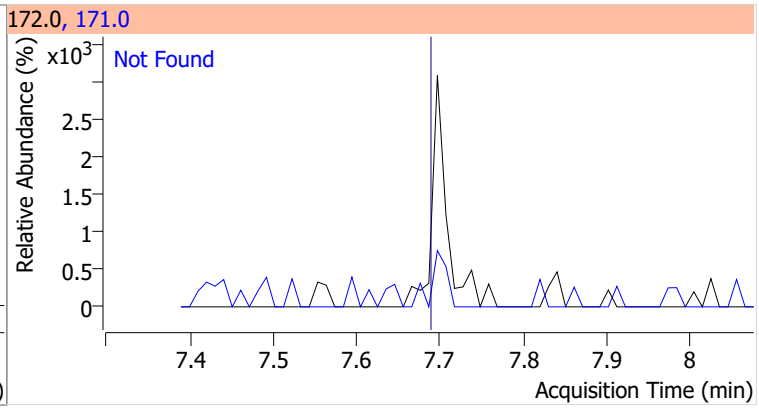
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7



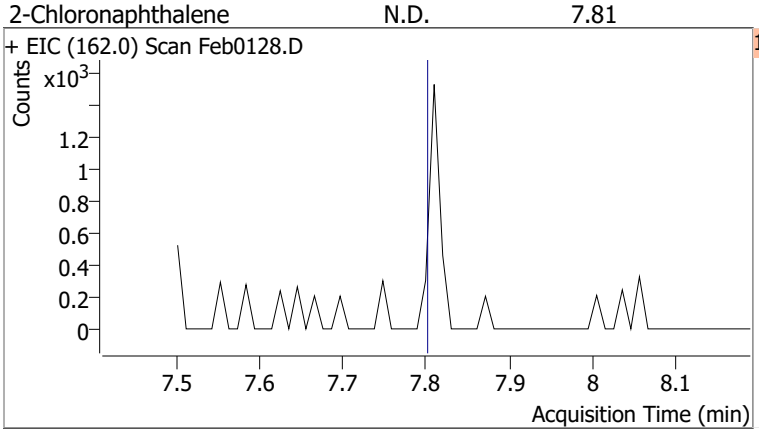


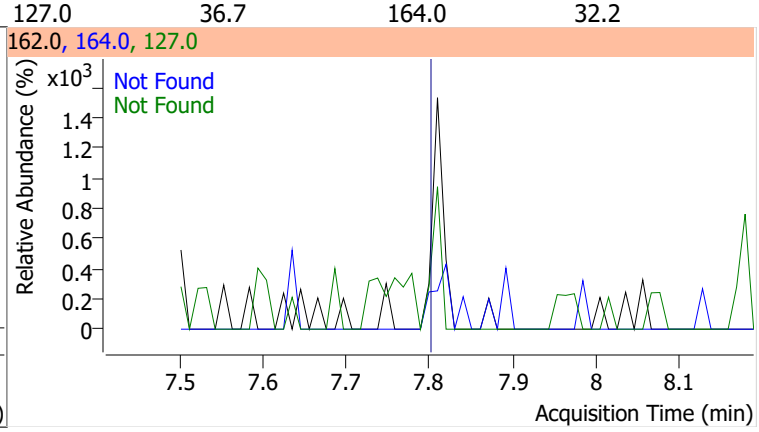
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Fluorobiphenyl	N.D.	7.70	171.0	33.9



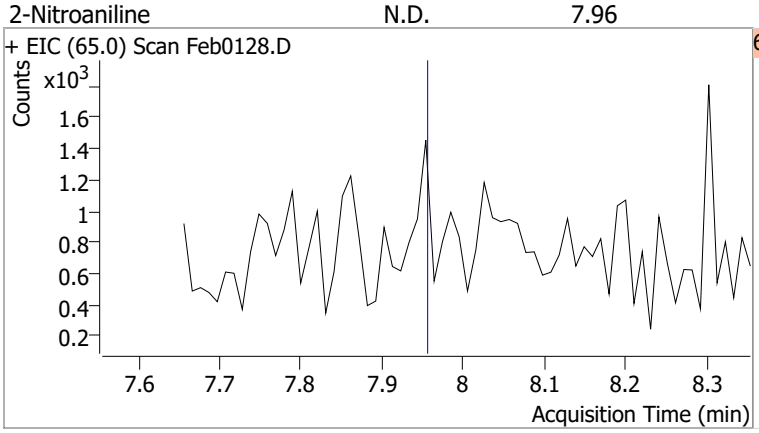


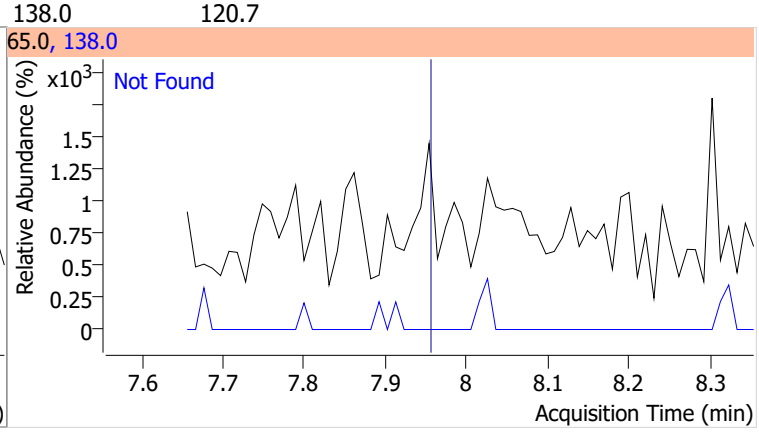
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



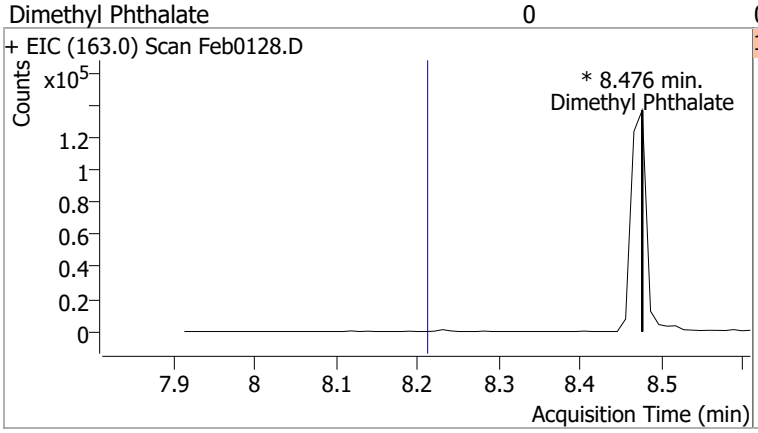


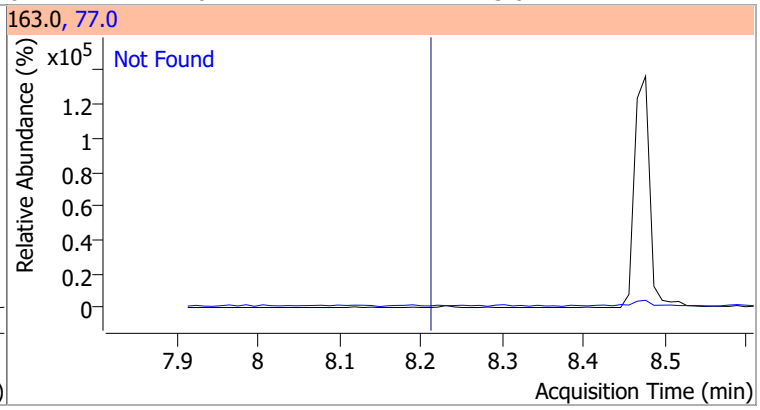
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



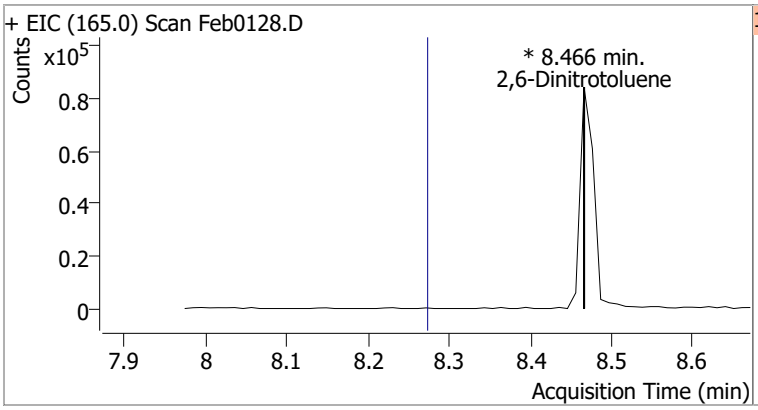


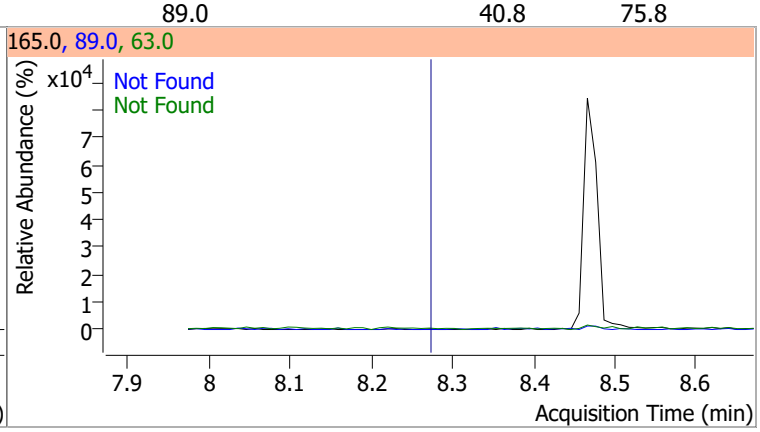
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



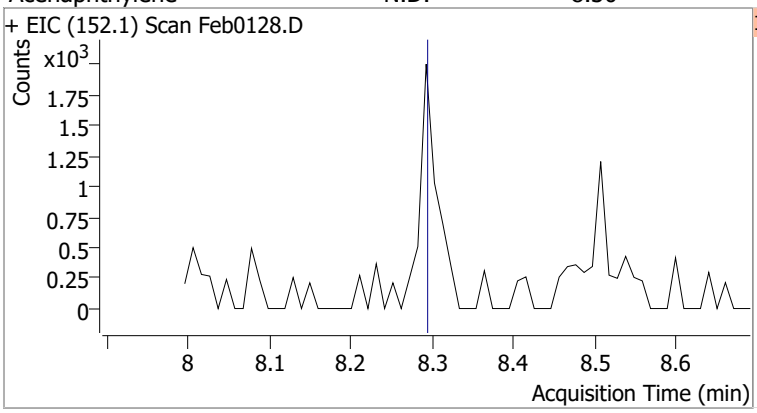


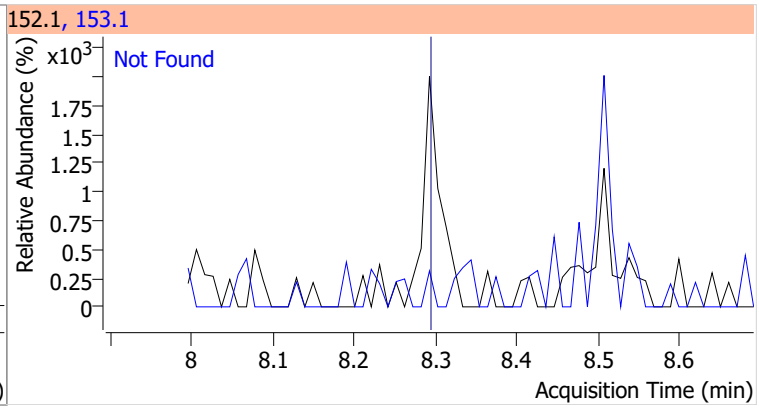
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



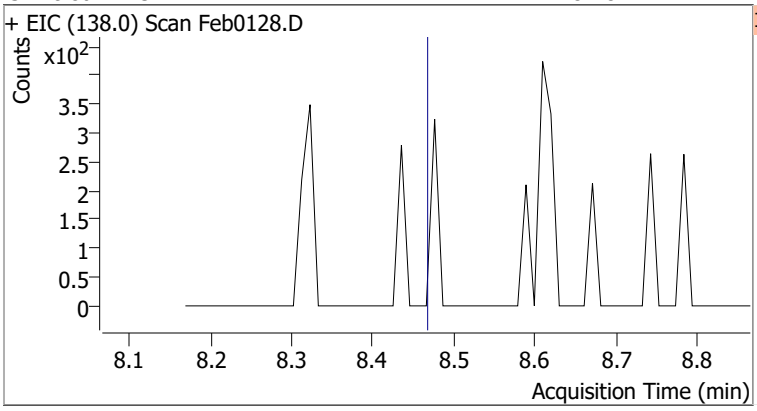


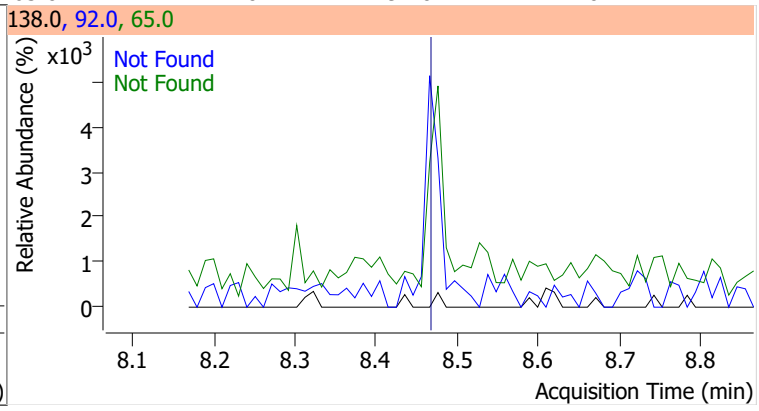
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



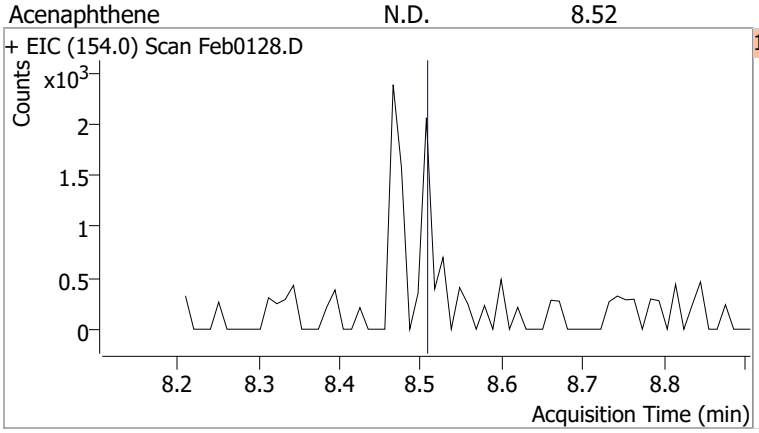


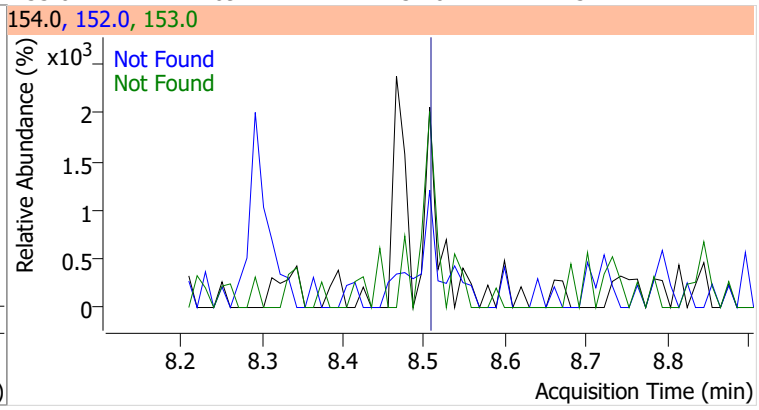
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



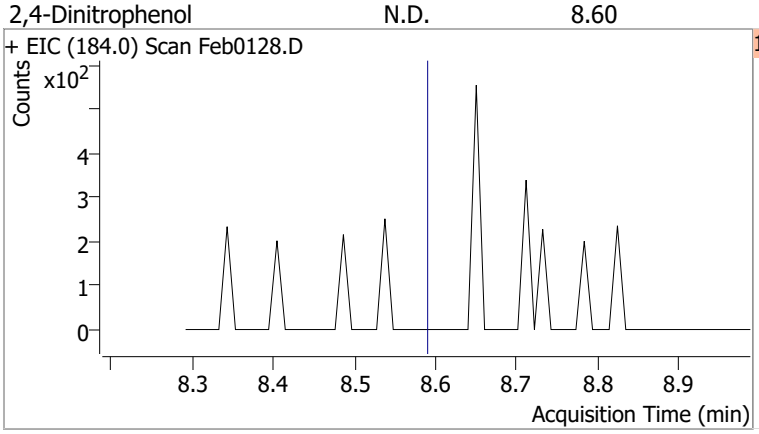


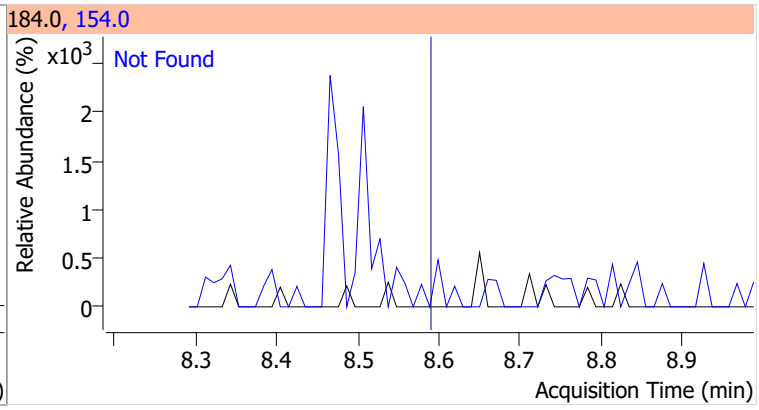
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



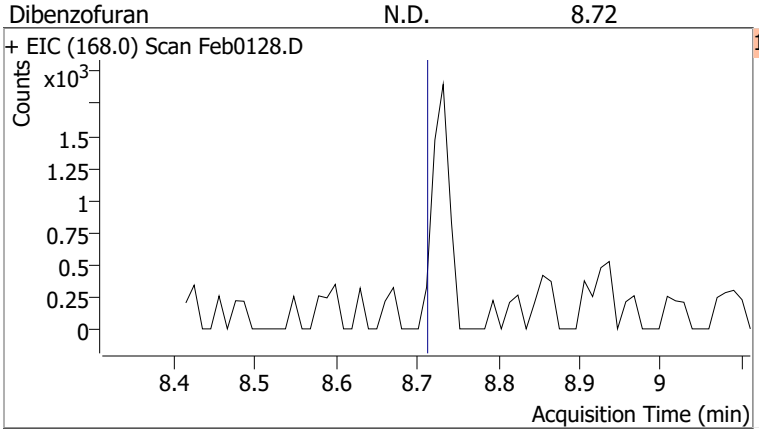


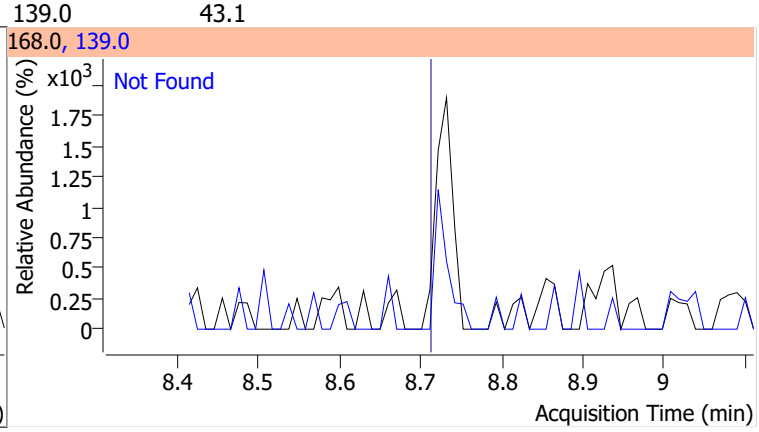
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



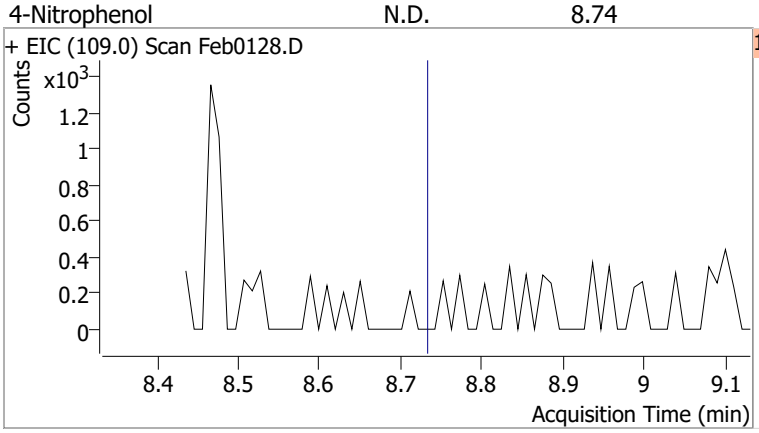


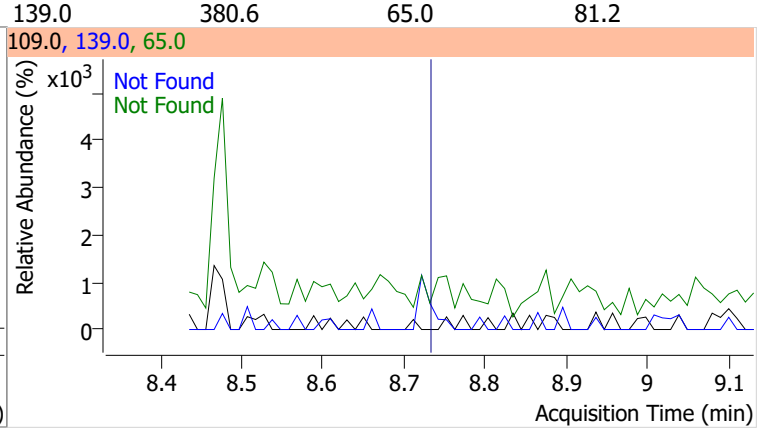
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



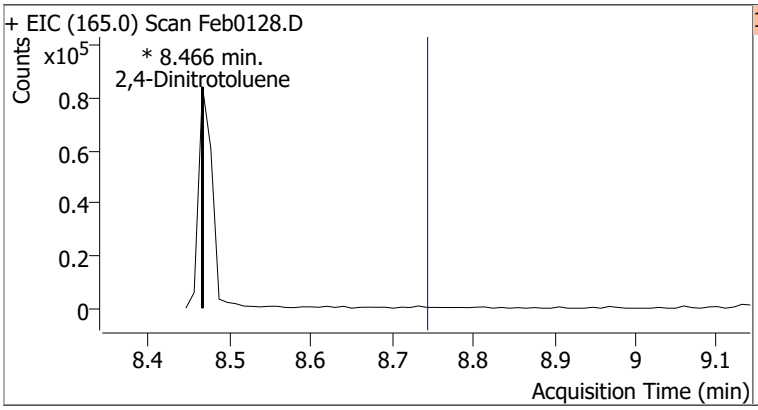


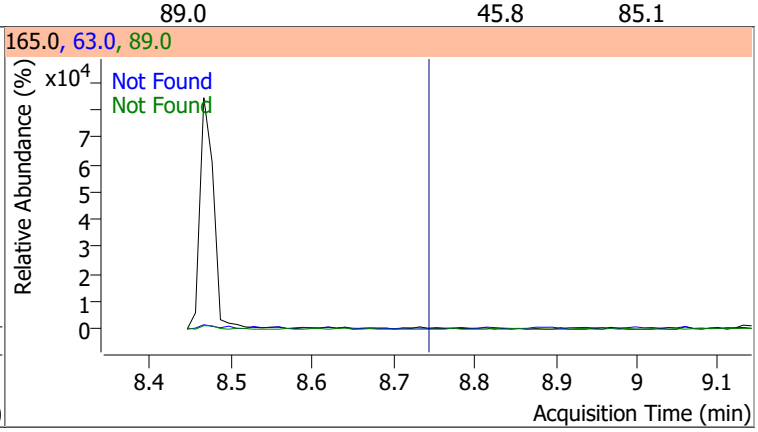
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



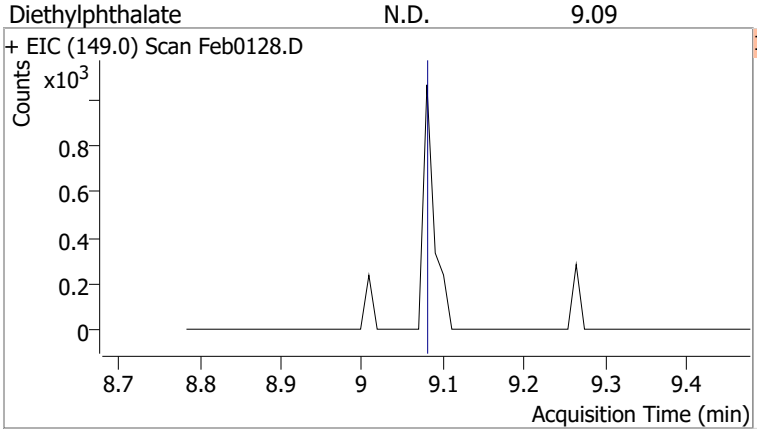


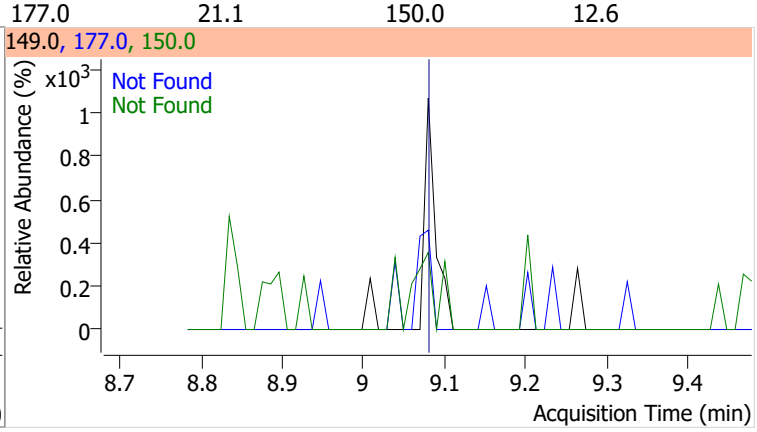
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



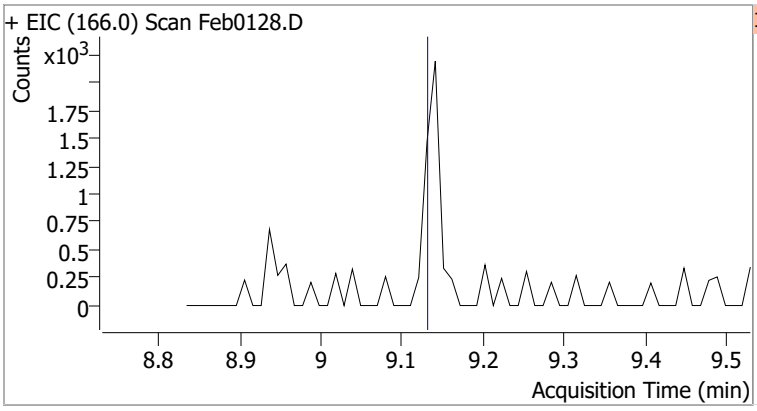


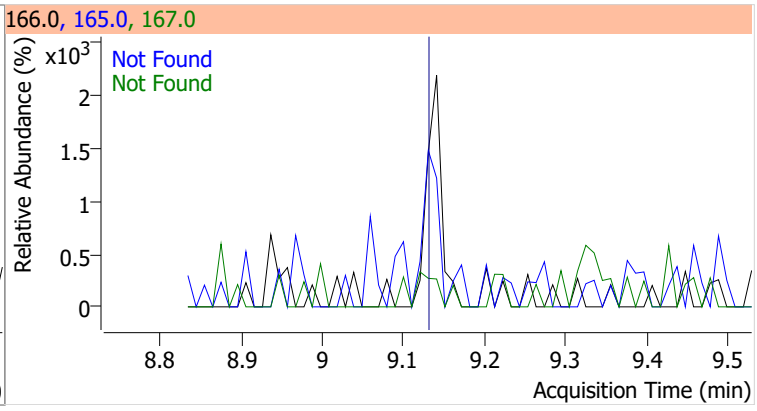
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



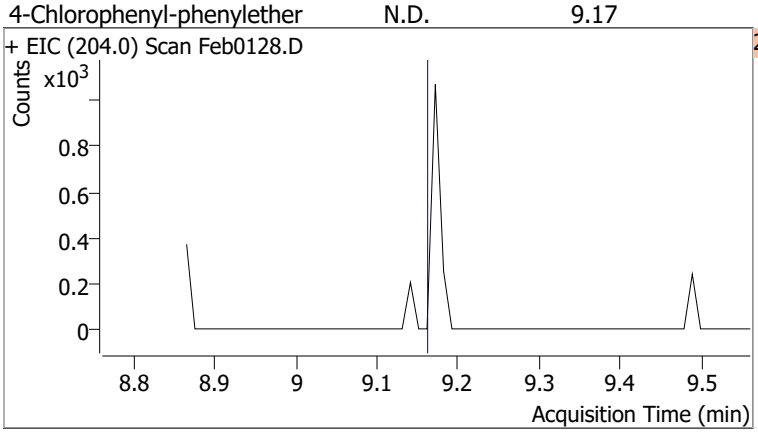


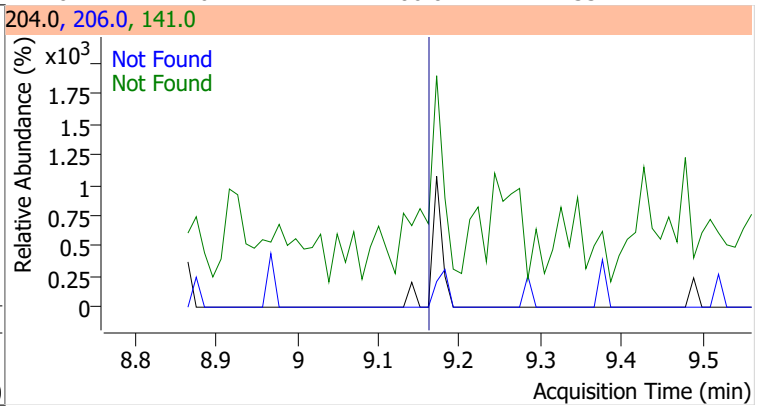
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



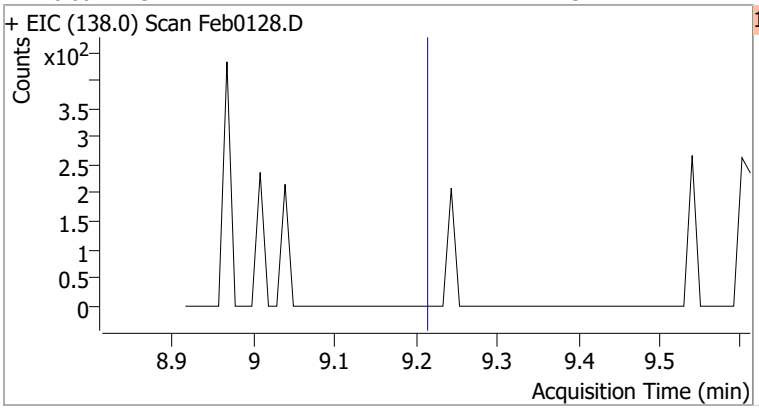


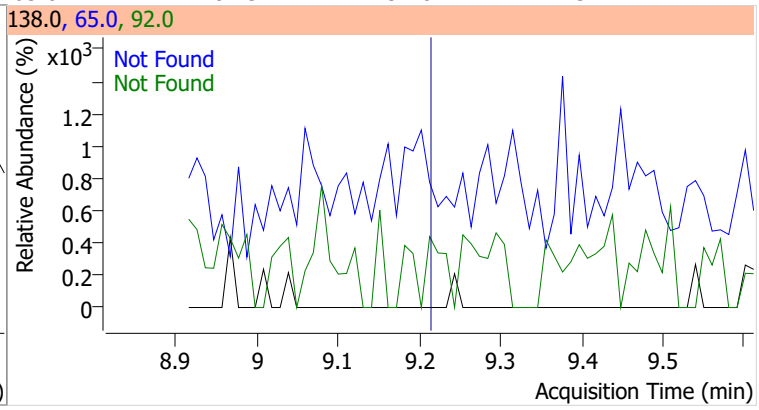
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



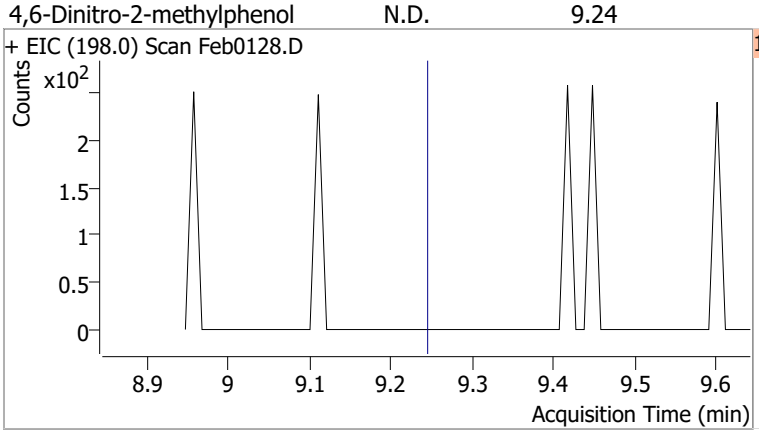


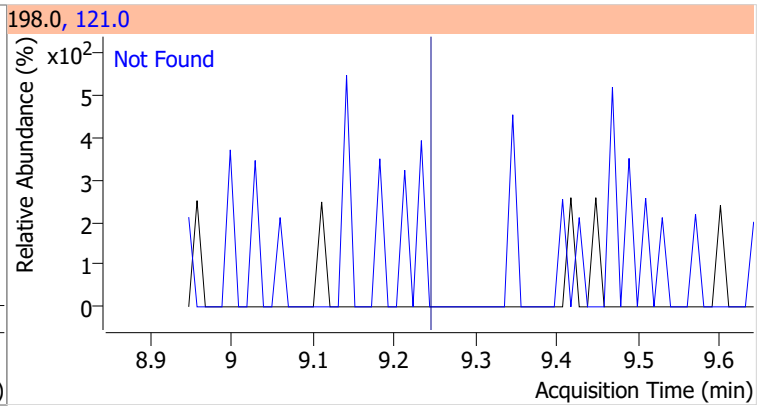
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



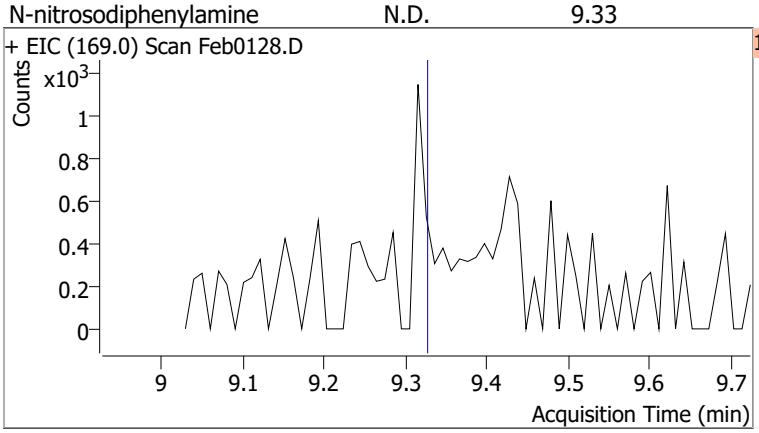


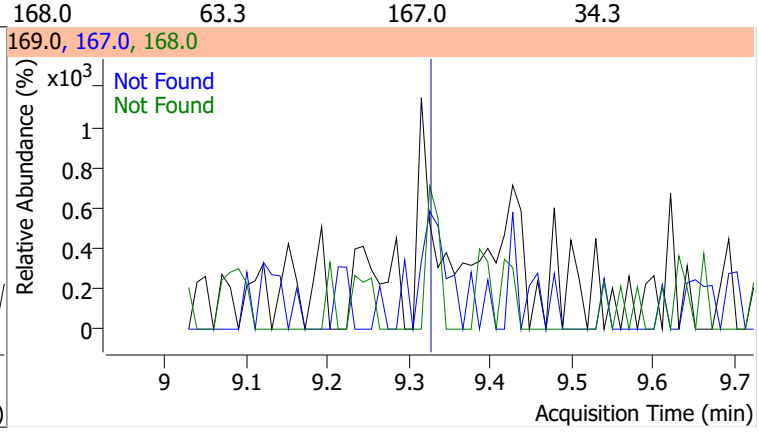
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.24	121.0	46.4



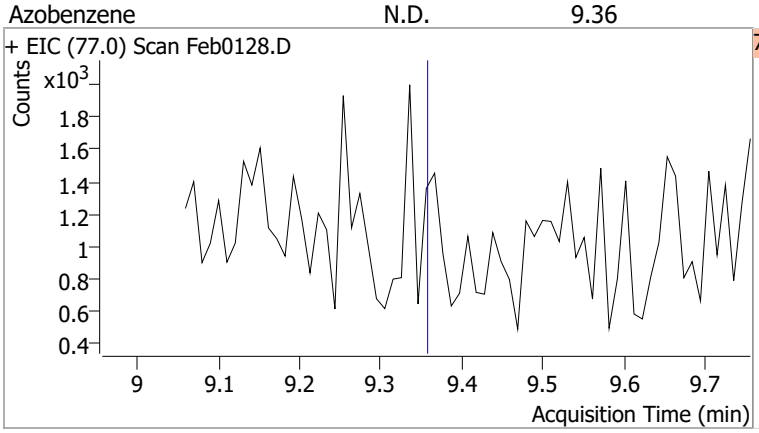


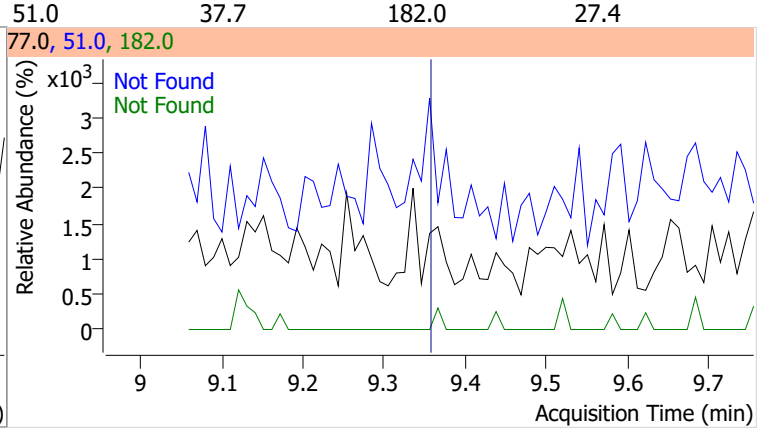
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



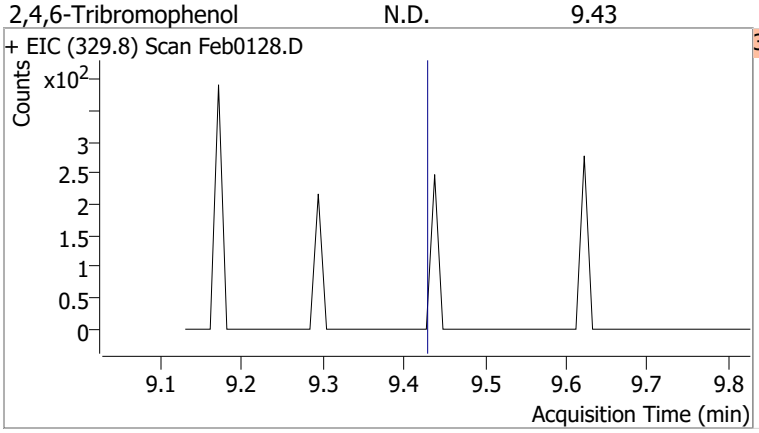


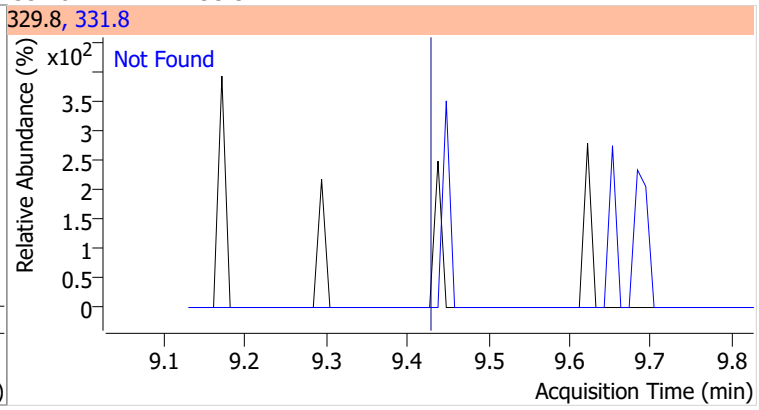
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4



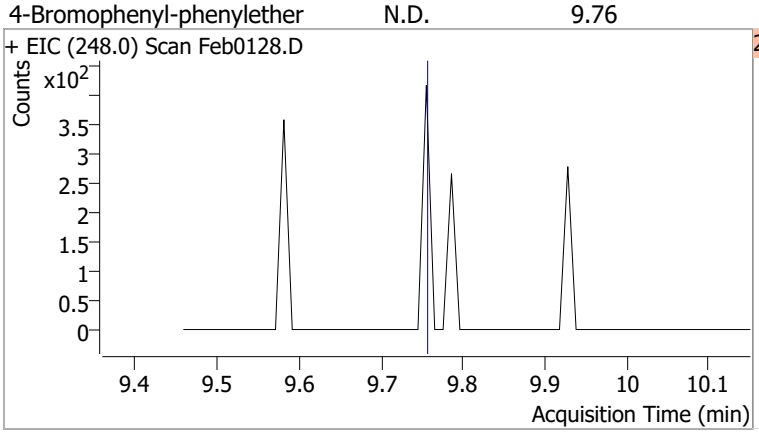


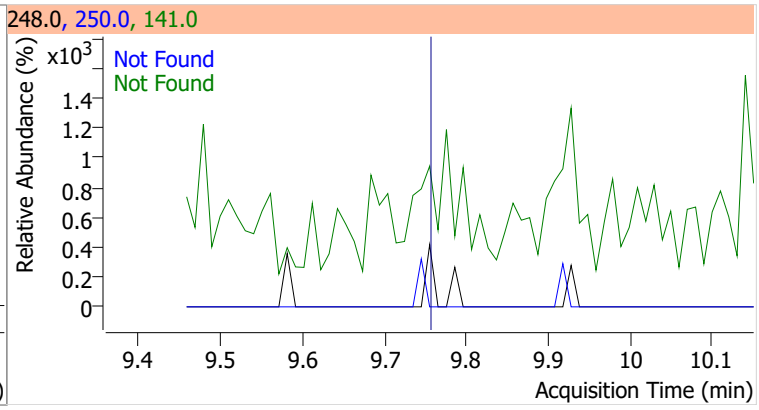
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Tribromophenol	N.D.	9.43	331.8	93.5



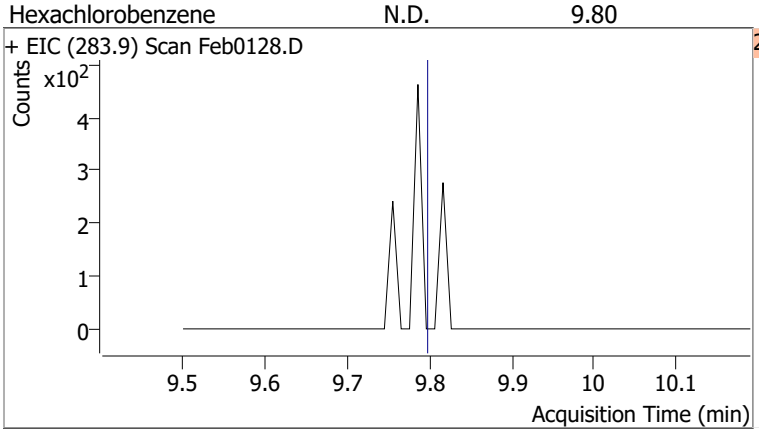


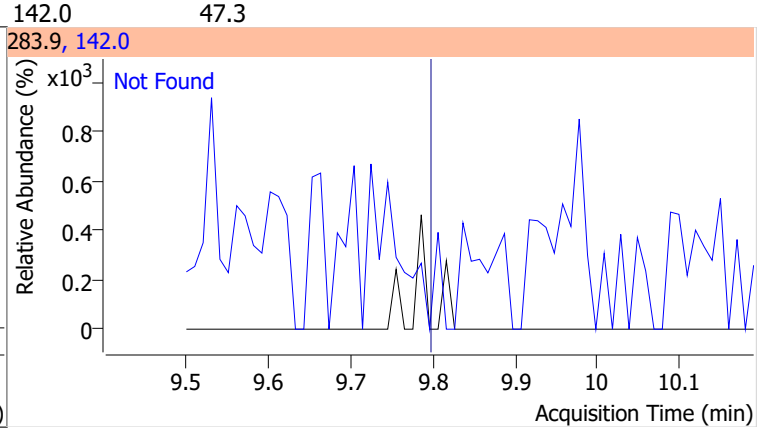
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



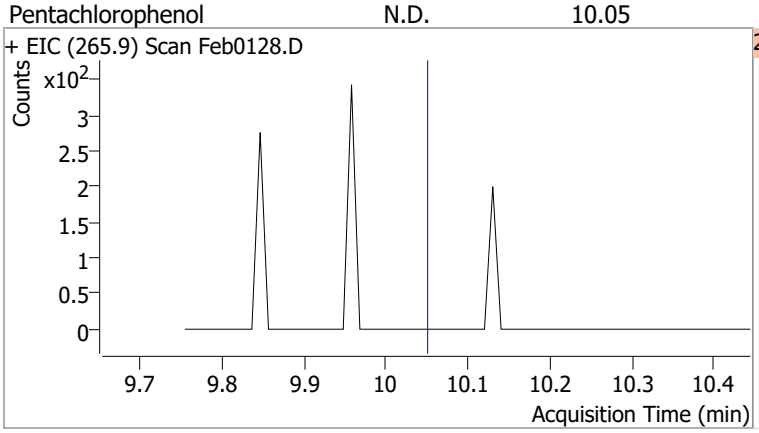


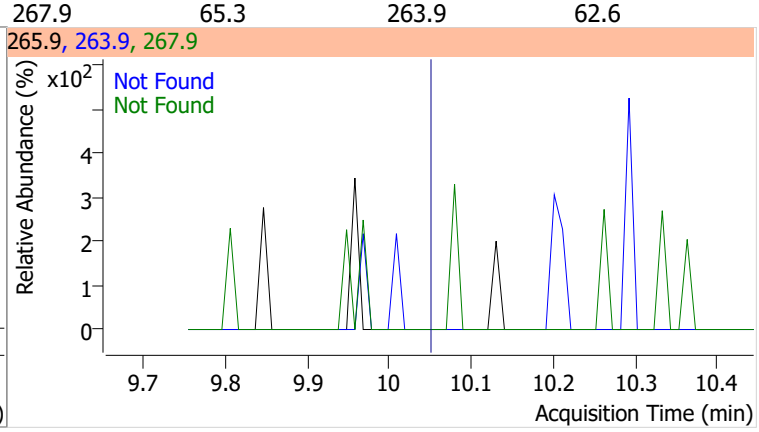
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



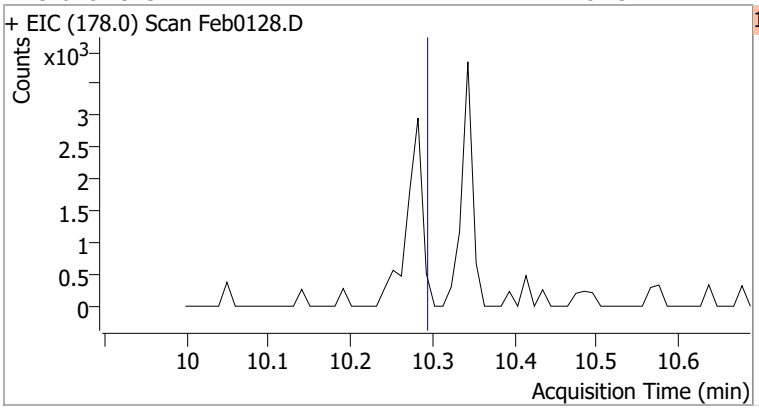


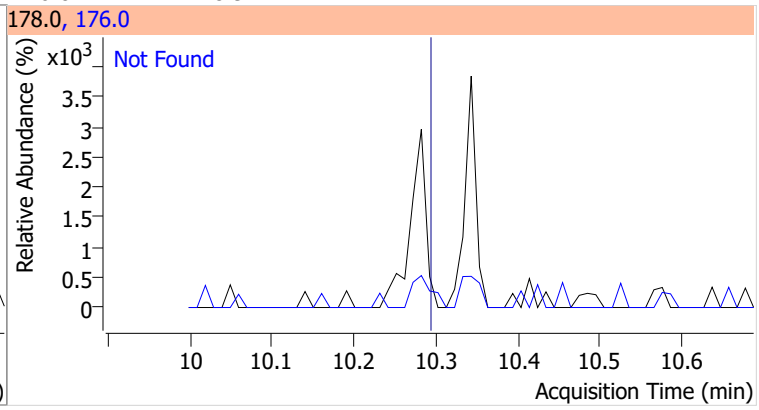
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



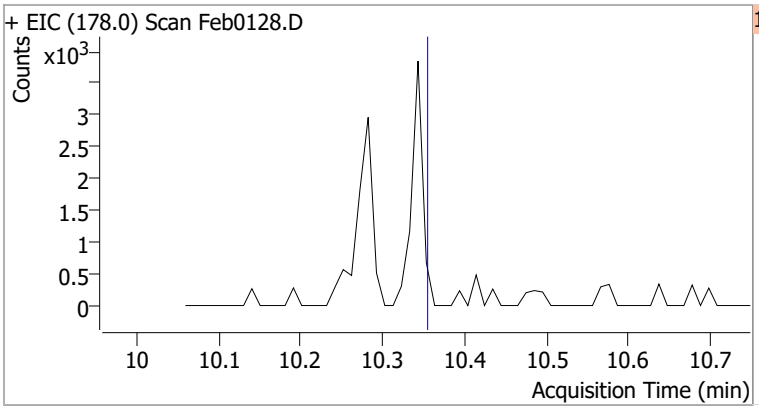


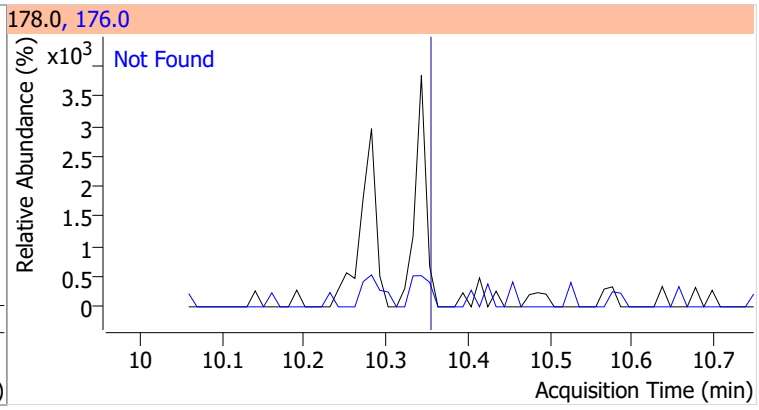
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



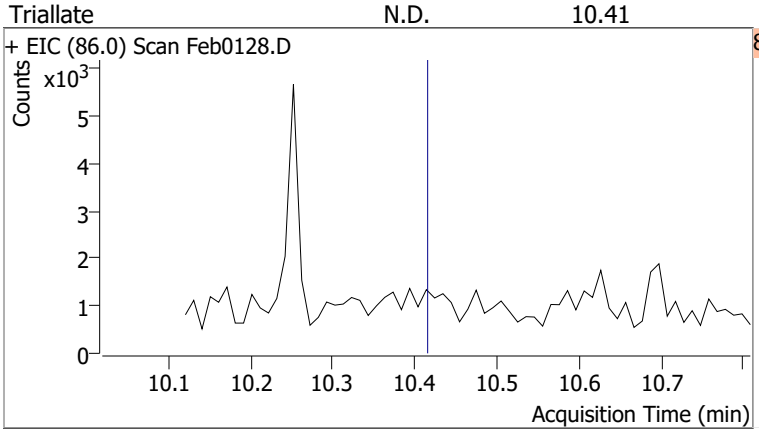


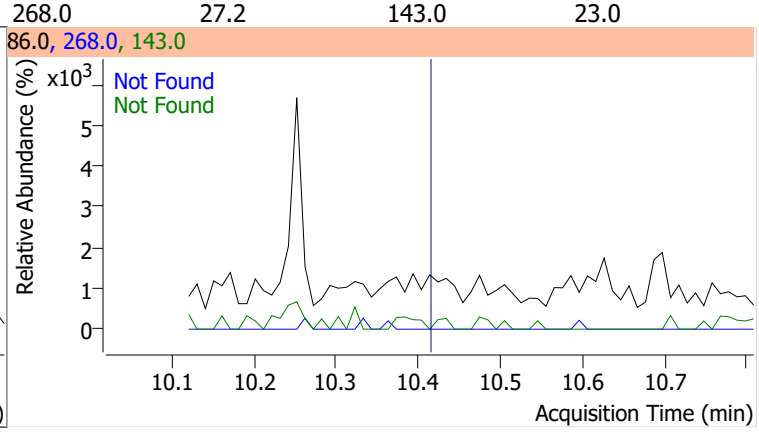
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



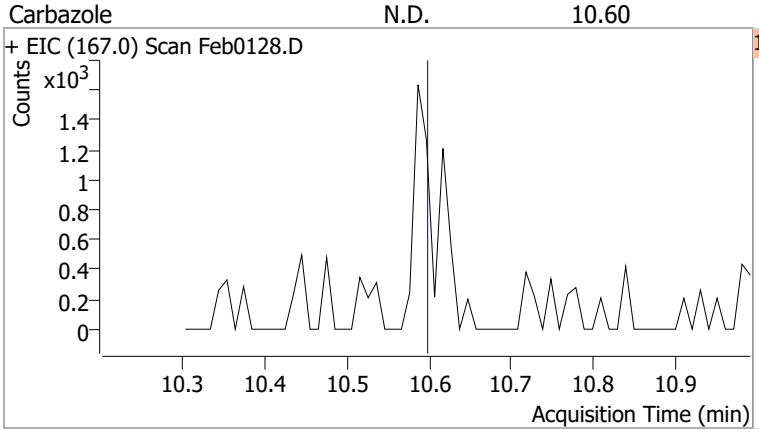


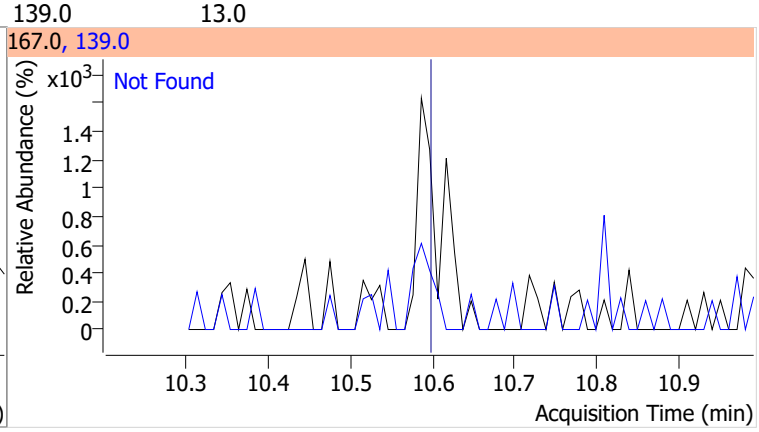
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



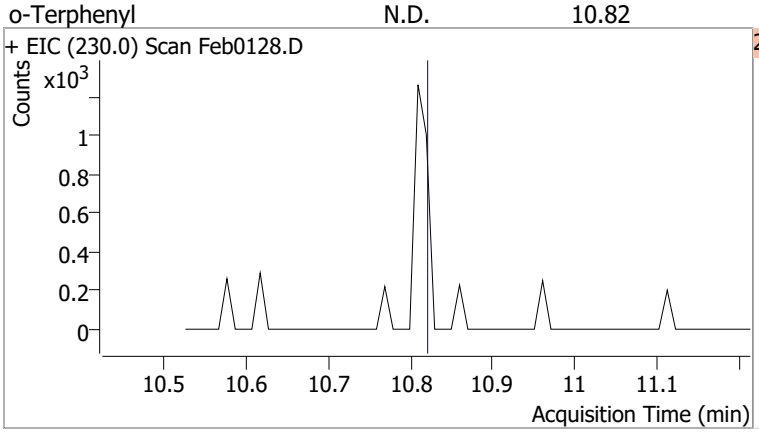


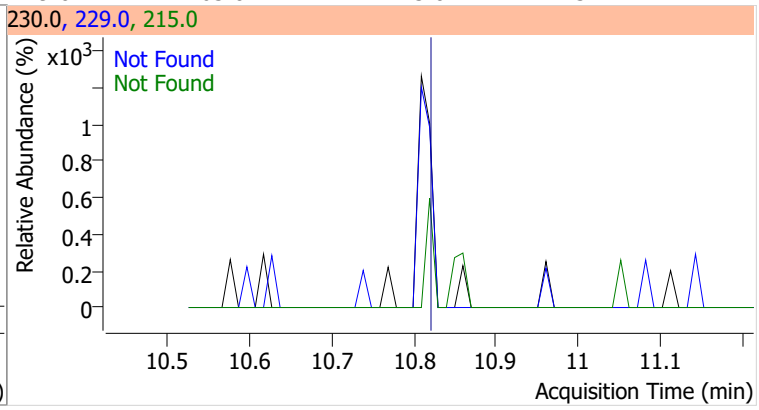
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



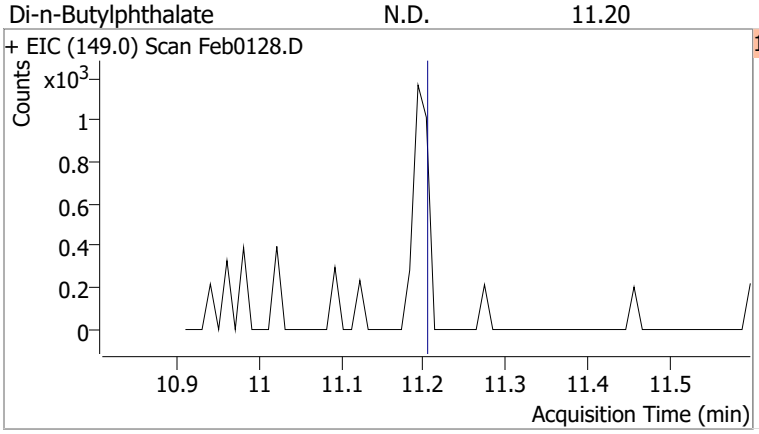


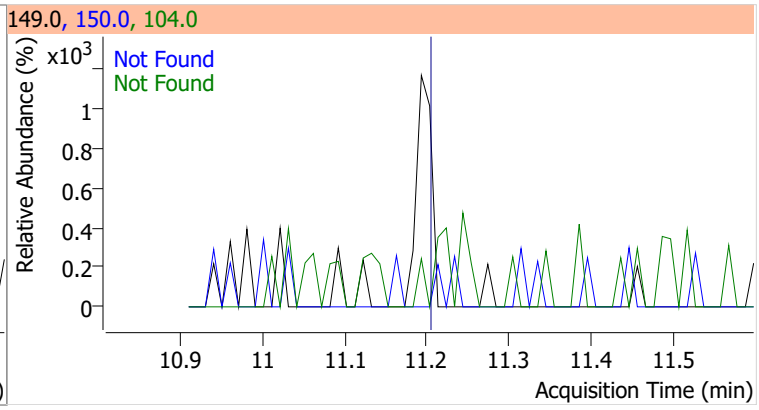
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



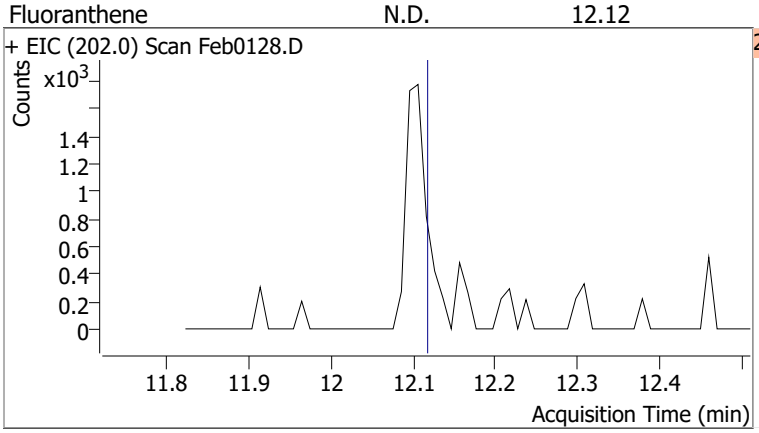


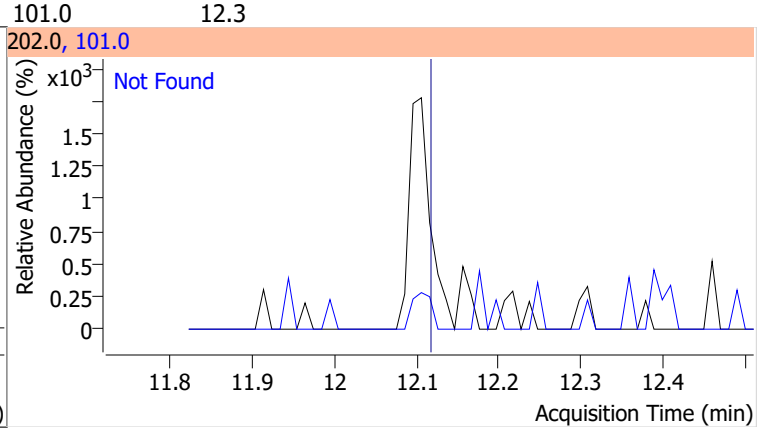
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



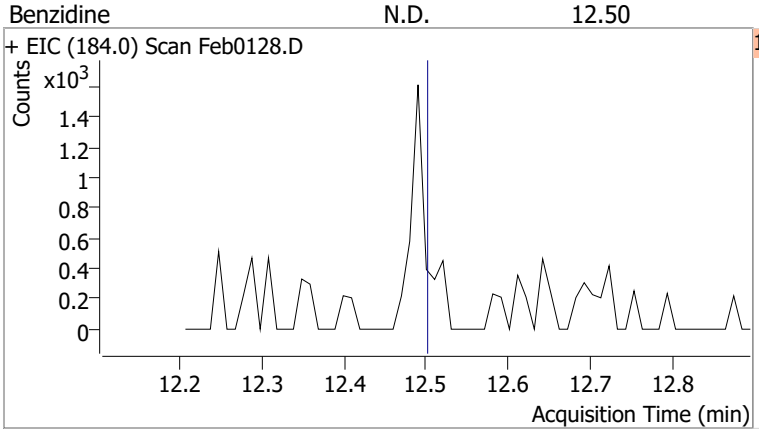


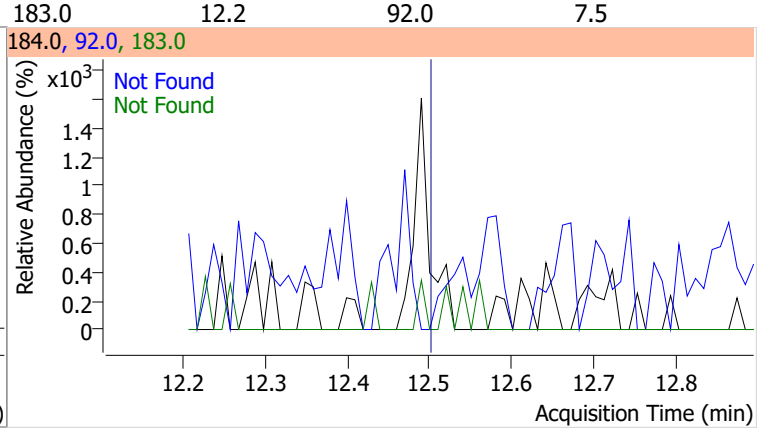
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



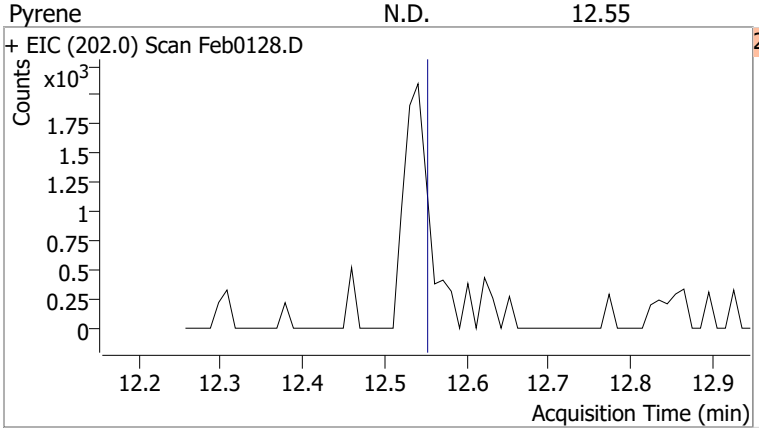


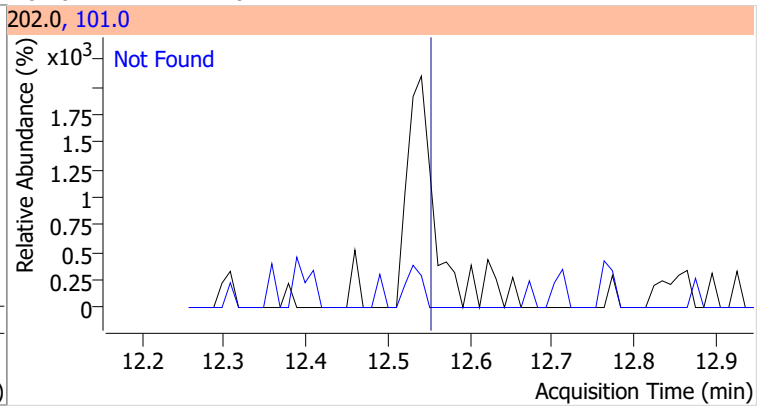
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



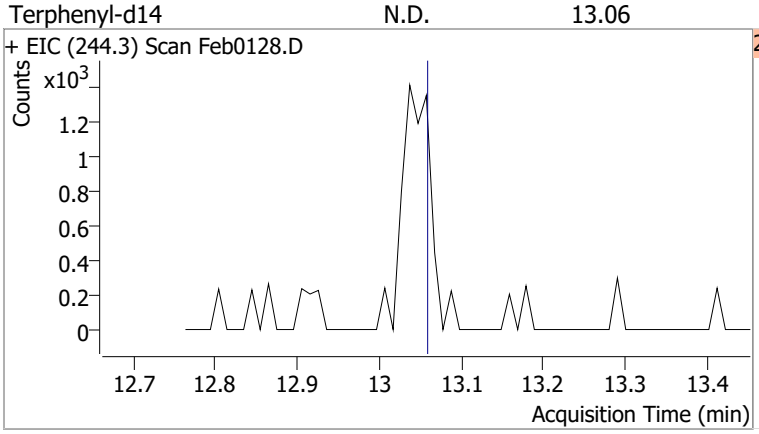


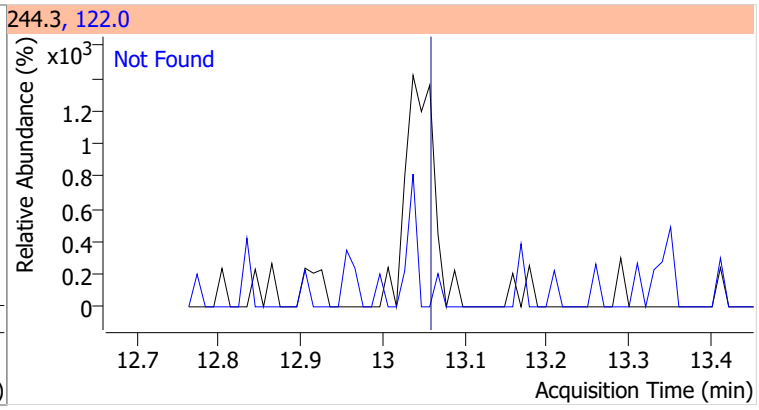
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0



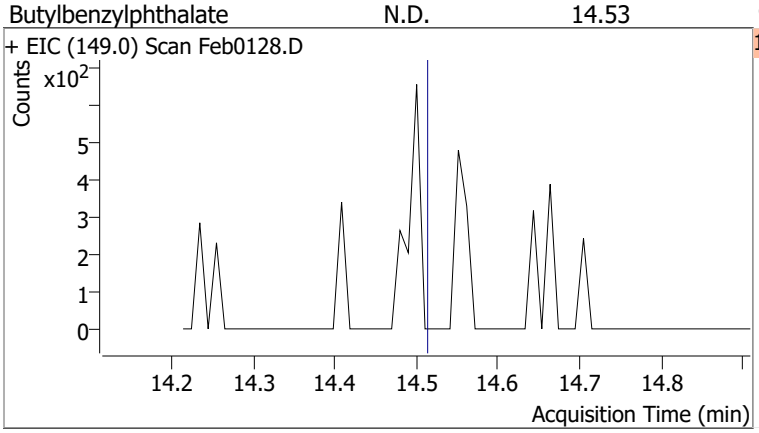


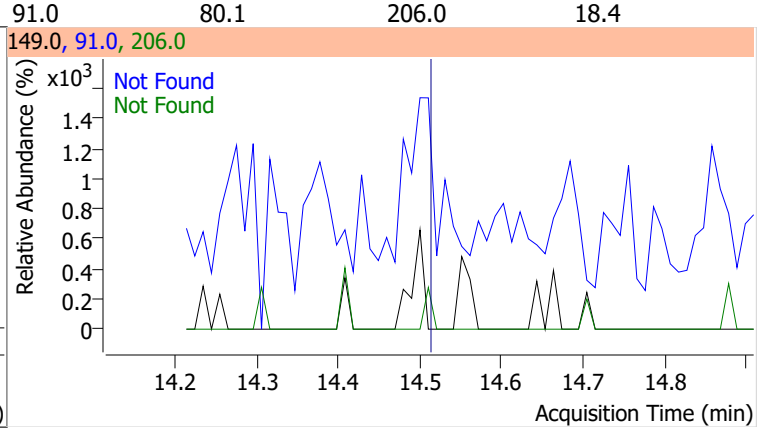
Compound	Conc.	Exp RT	QIon	Exp Ratio
Terphenyl-d14	N.D.	13.06	122.0	12.6



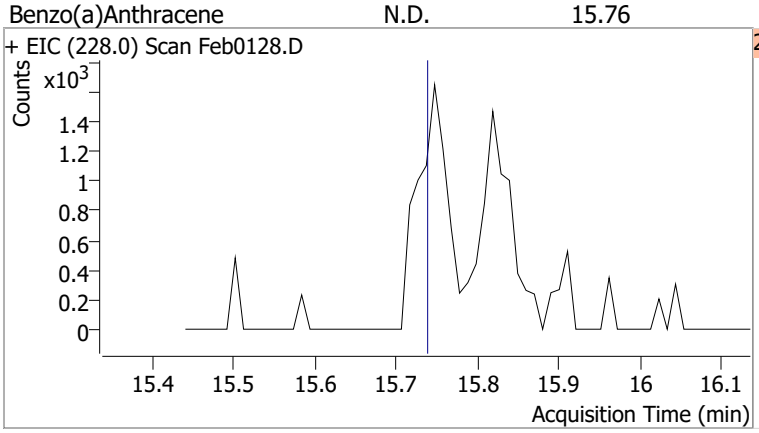


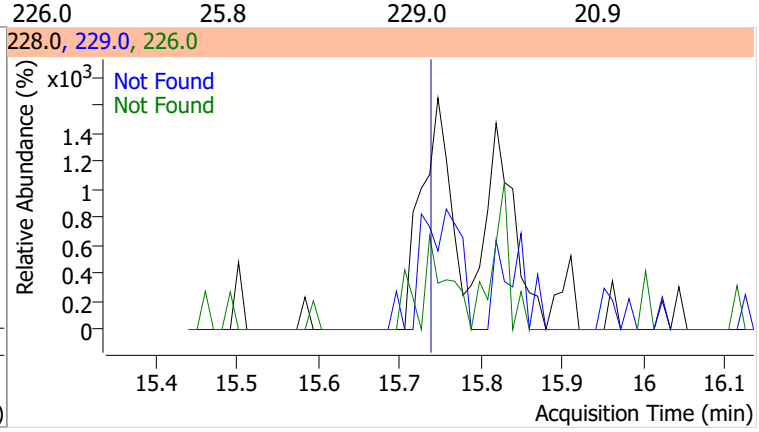
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



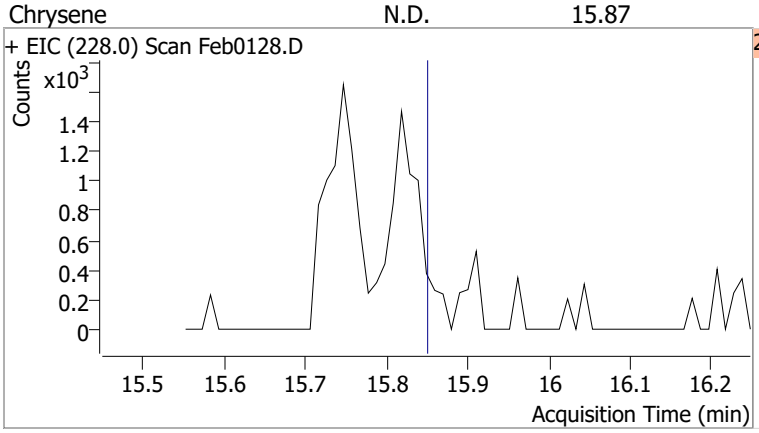


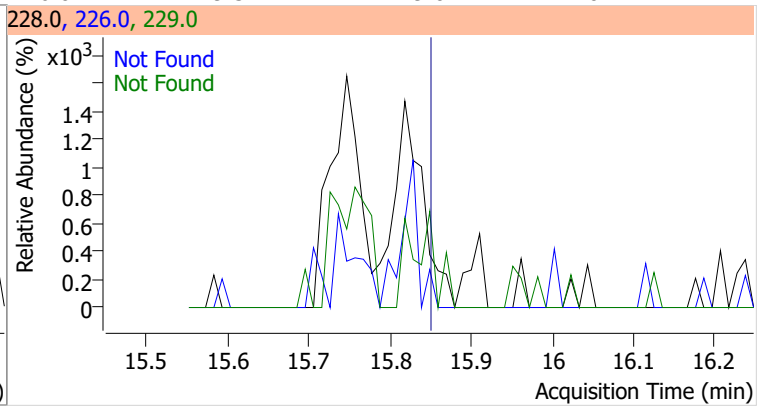
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



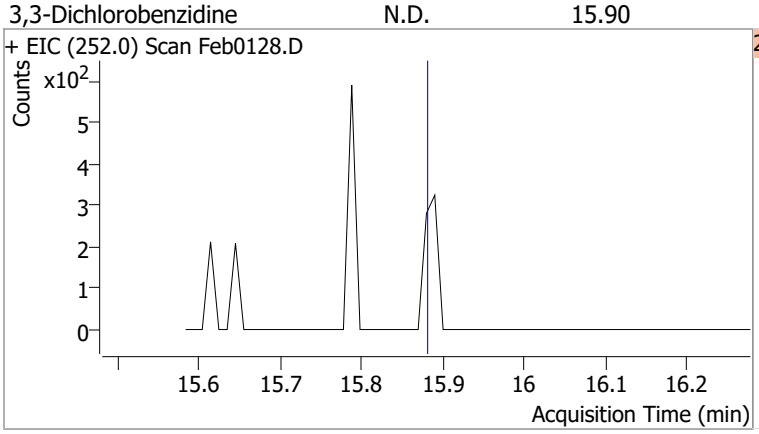


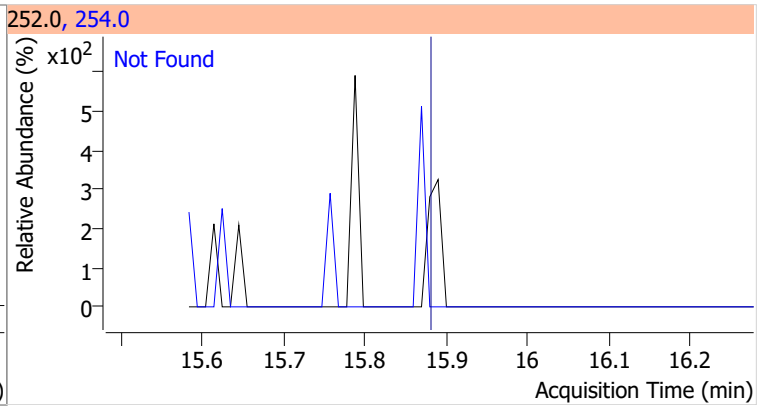
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



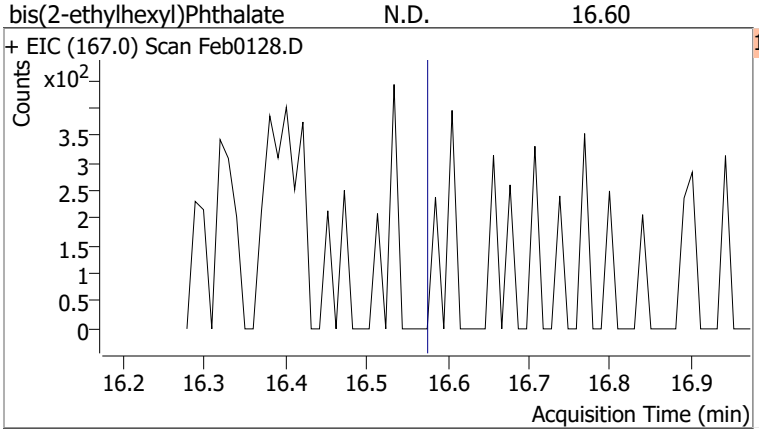


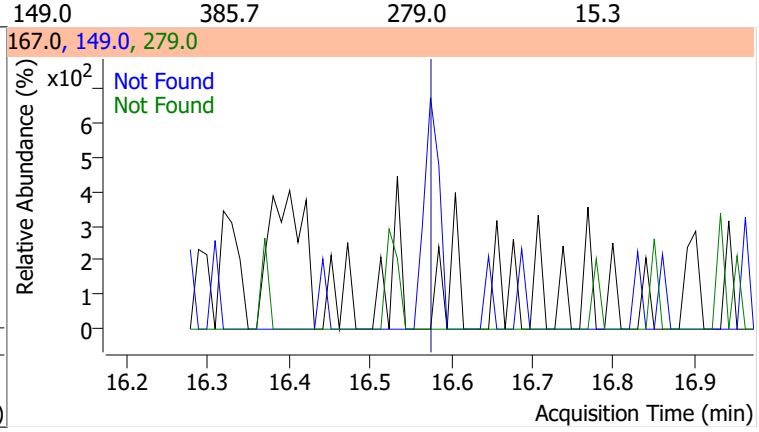
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



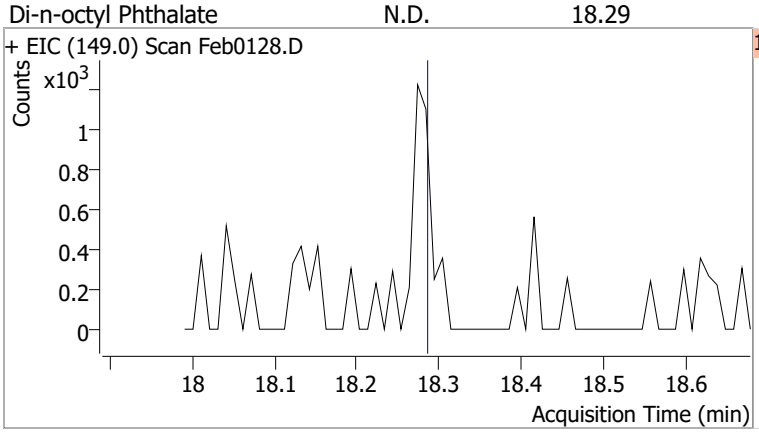


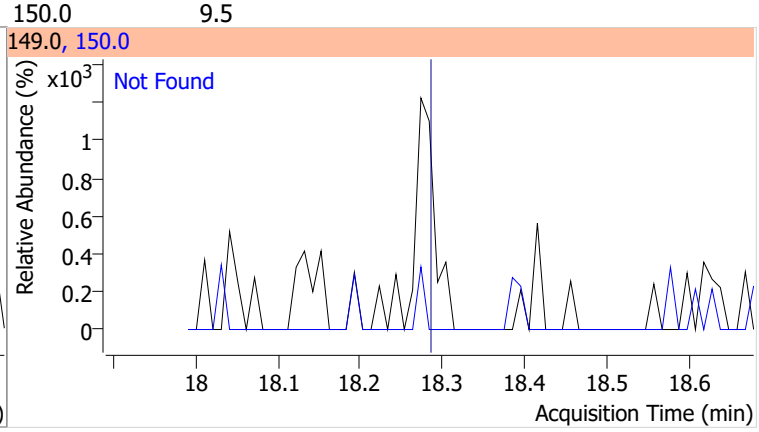
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



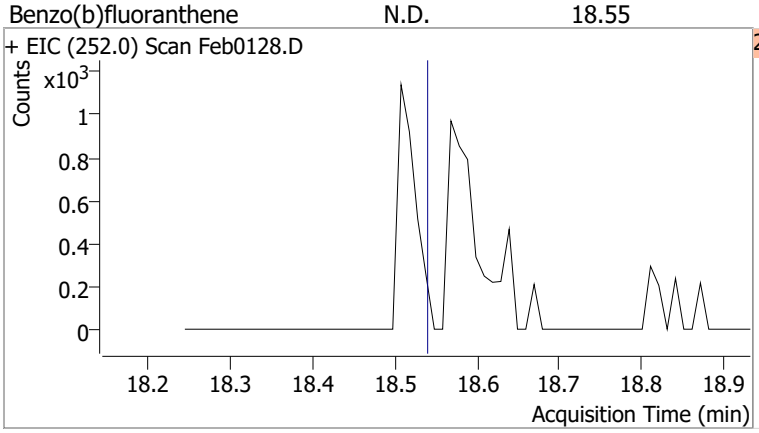


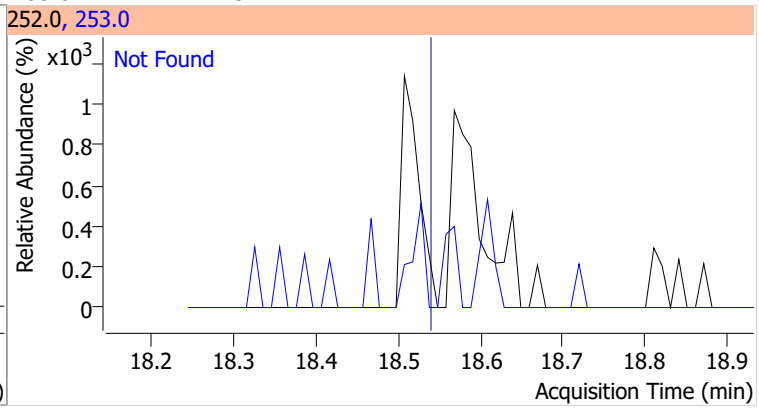
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



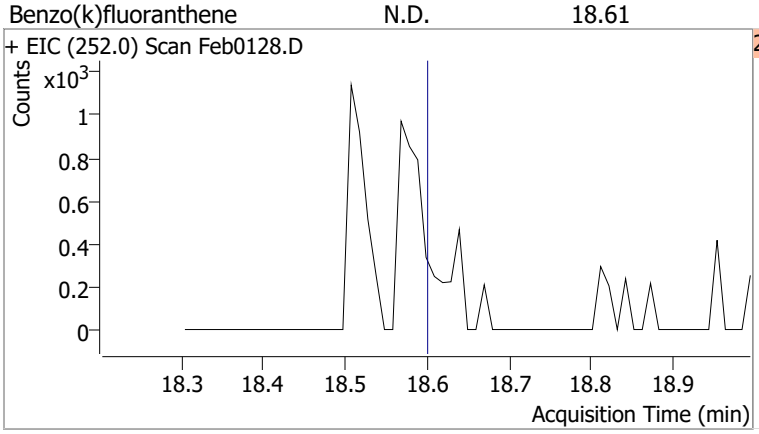


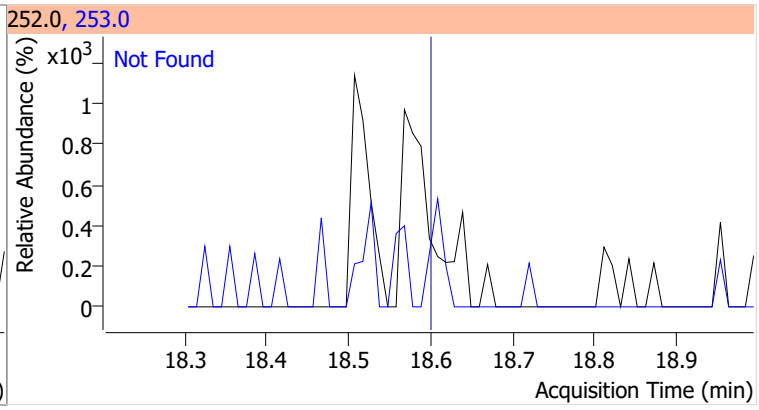
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



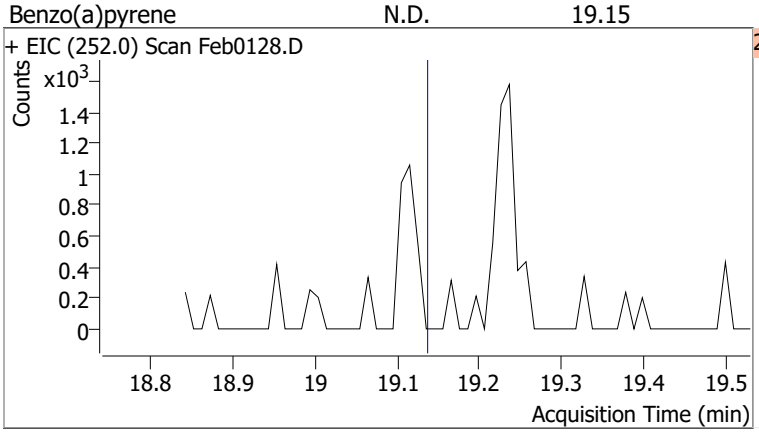


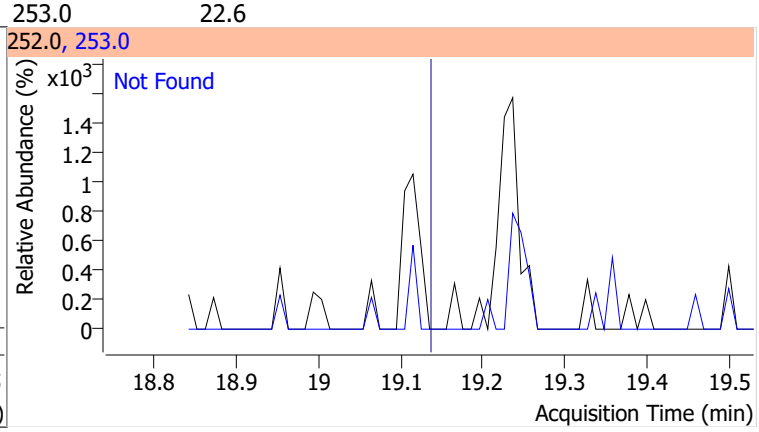
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



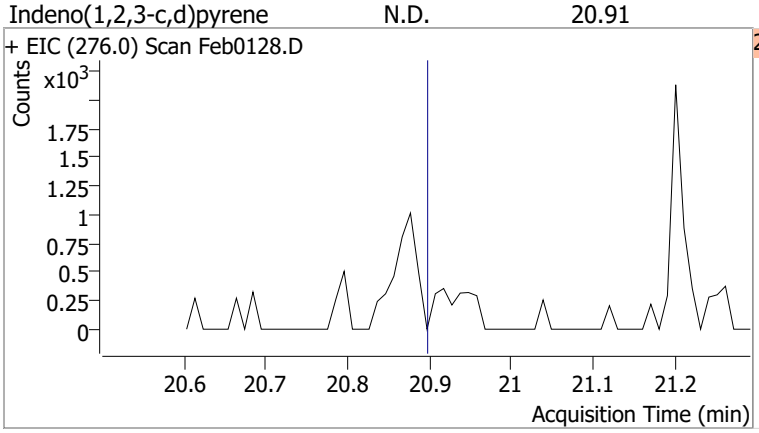


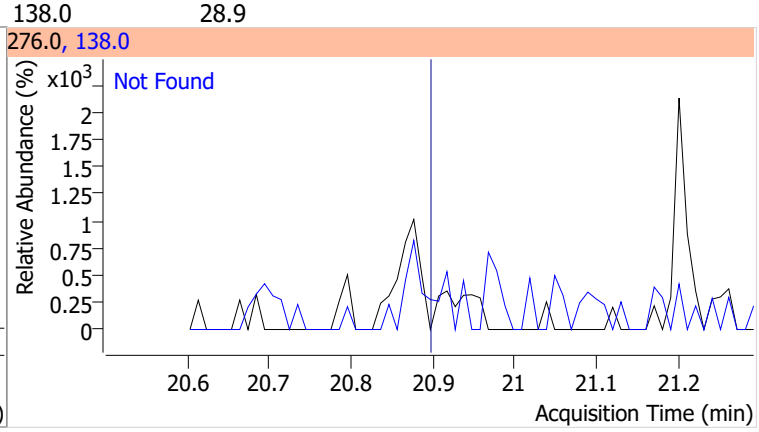
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



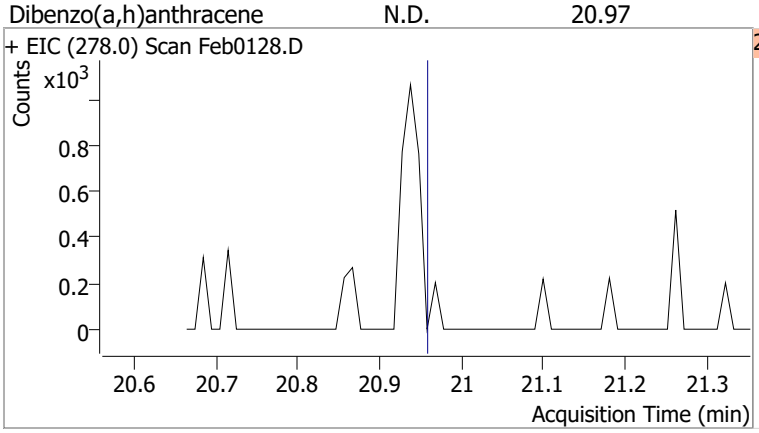


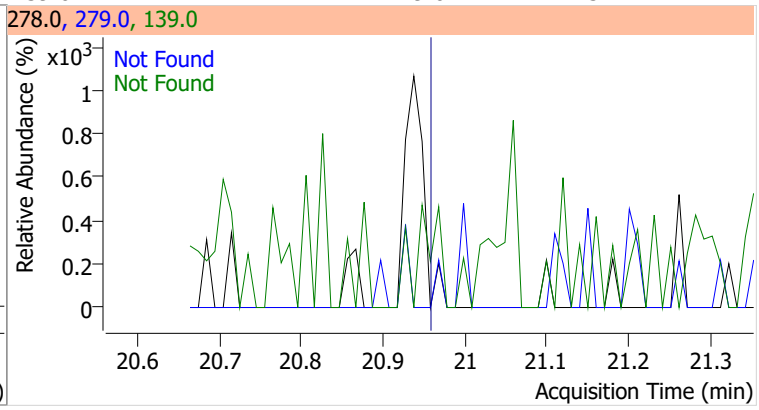
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



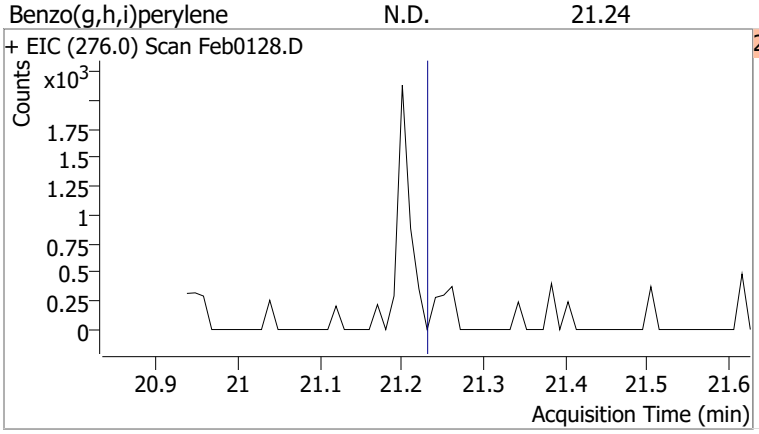


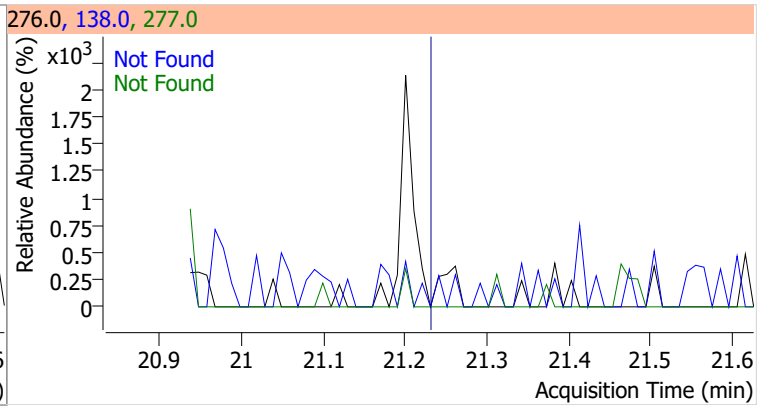
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





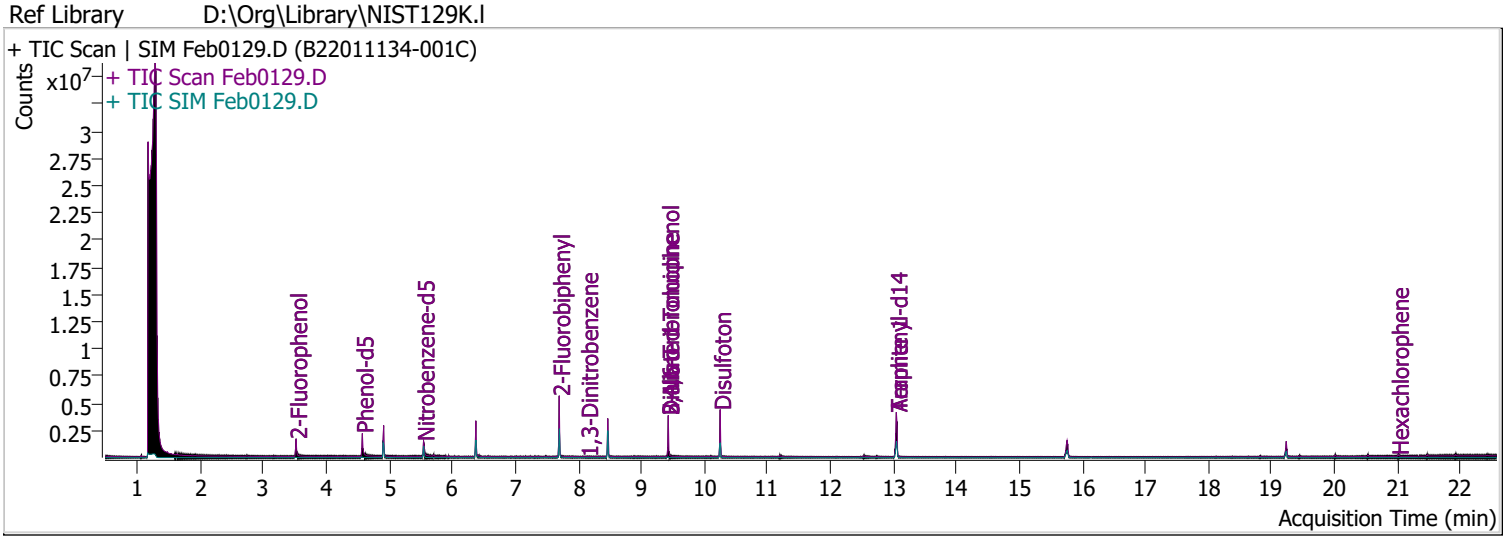
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0129.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 7:39:45 AM
Sample Name	B22011134-001C	Instrument	Instrument #1
Vial	29	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



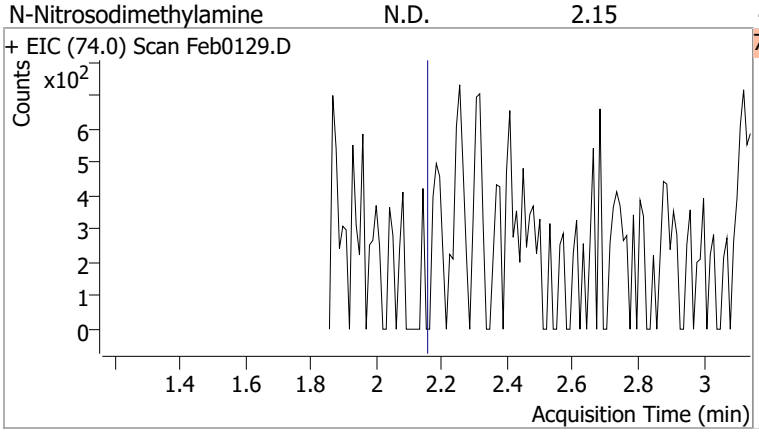
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	556109	49.5991	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 24.80%			
S Phenol-d5	4.572	99.0	891586	60.4810	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 30.24%			
S Nitrobenzene-d5	5.543	82.0	449667	58.6375	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 58.64%			
S 2-Fluorobiphenyl	7.697	172.0	1588160	61.4013	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 61.40%			
S 2,4,6-Tribromophenol	9.428	329.8	281225	130.3756	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 65.19%			
S Terphenyl-d14	13.047	244.3	2307632	86.6374	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 86.64%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.909	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.543	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

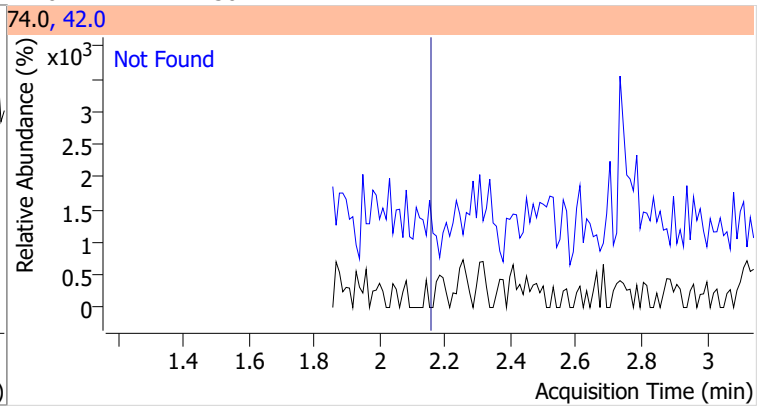
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

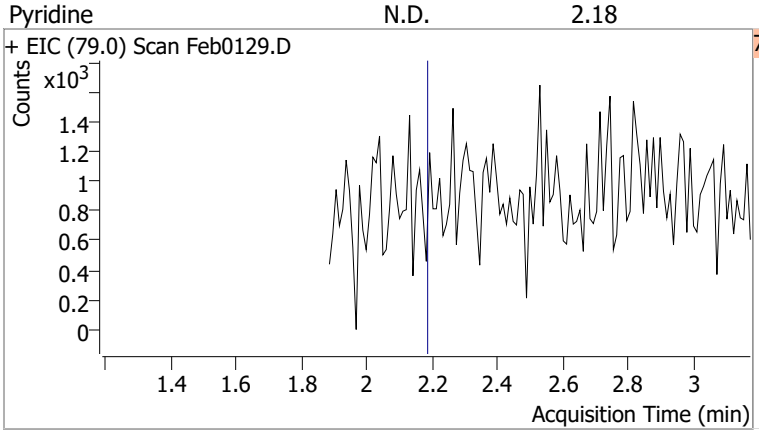
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

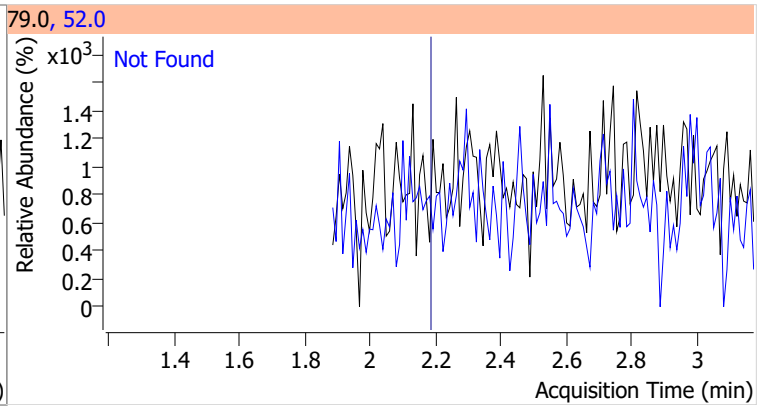
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



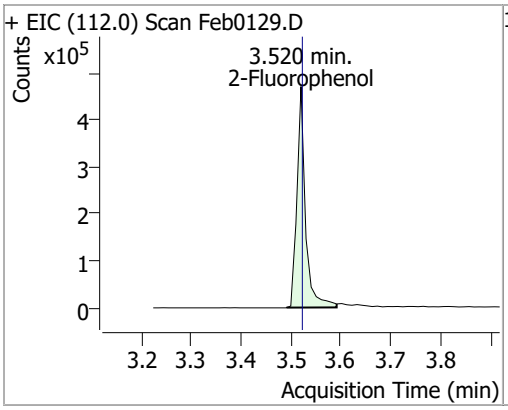


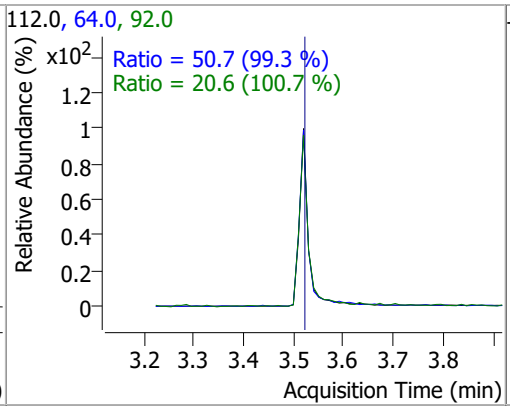
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

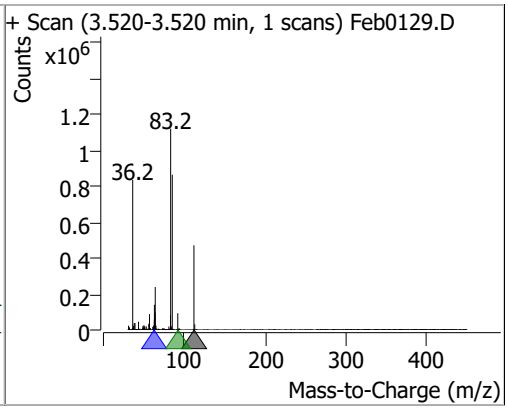




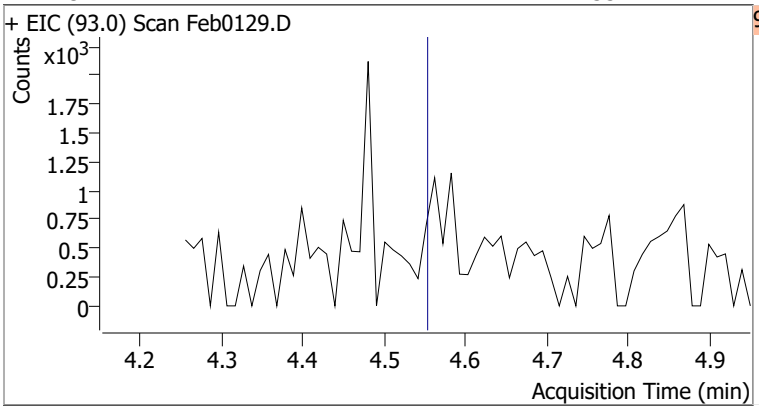
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	49.5991	3.52	0.00	556109	64.0	50.7	35.8	66.4
					92.0	20.6	14.3	26.6

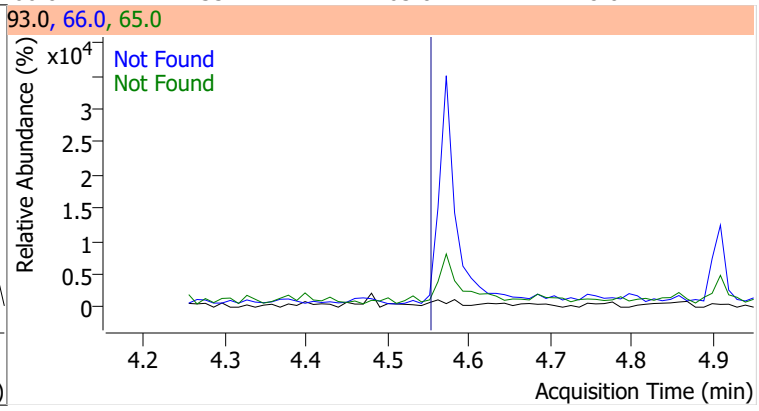




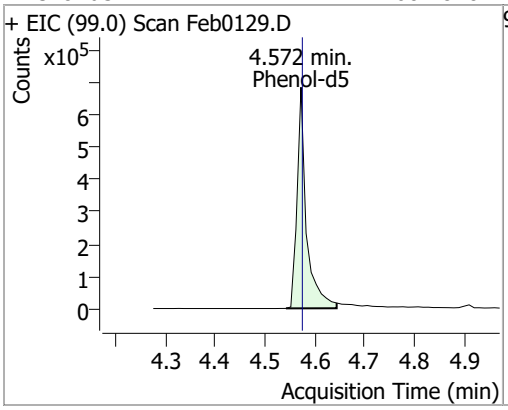


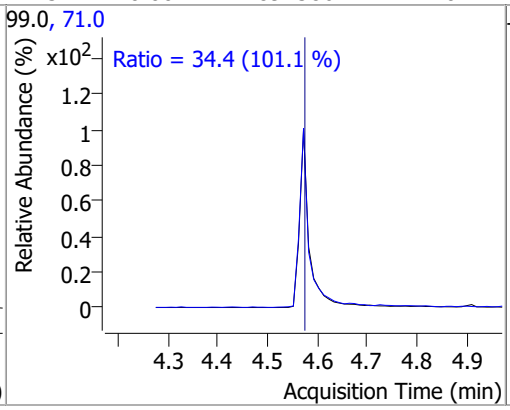
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

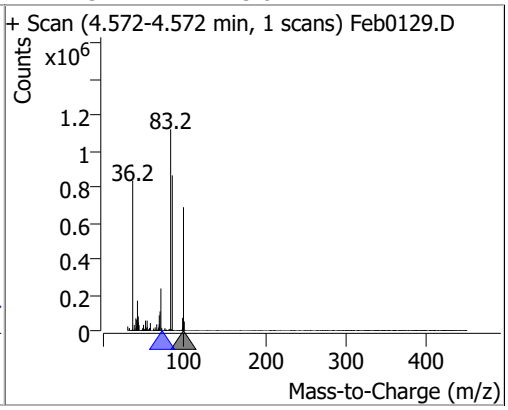




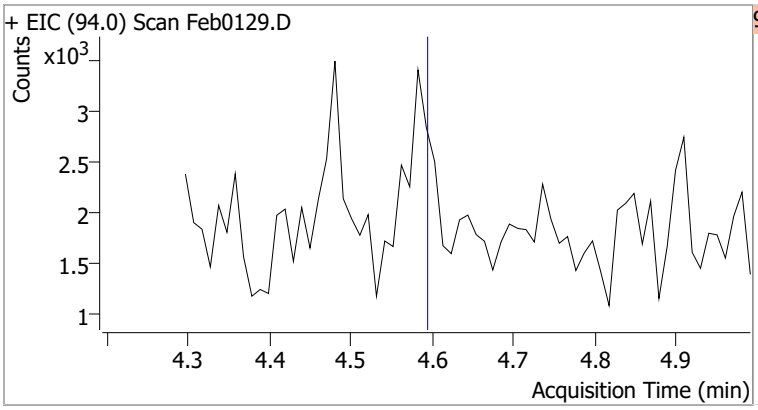
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	60.4810	4.57	0.00	891586	71.0	34.4	23.8	44.2

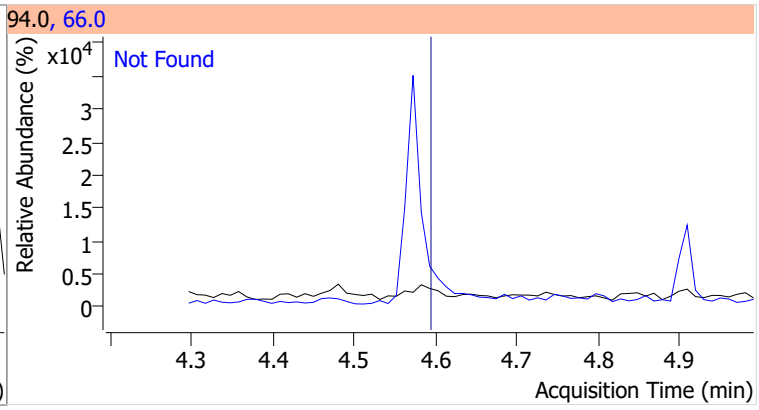




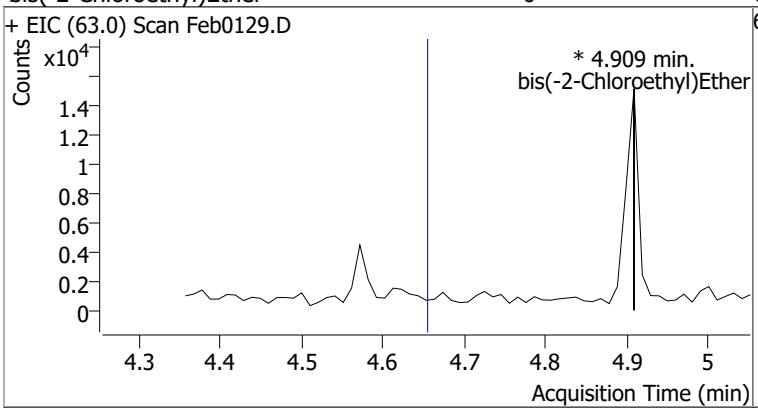


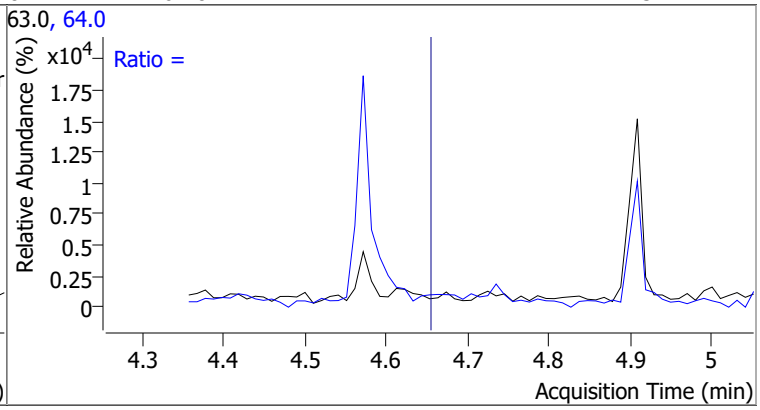
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



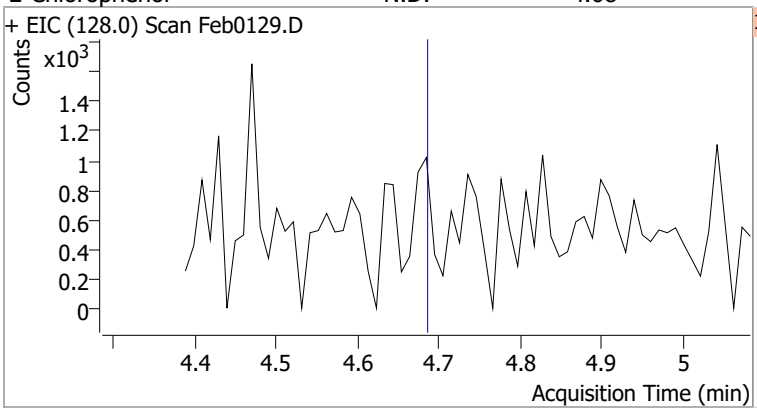


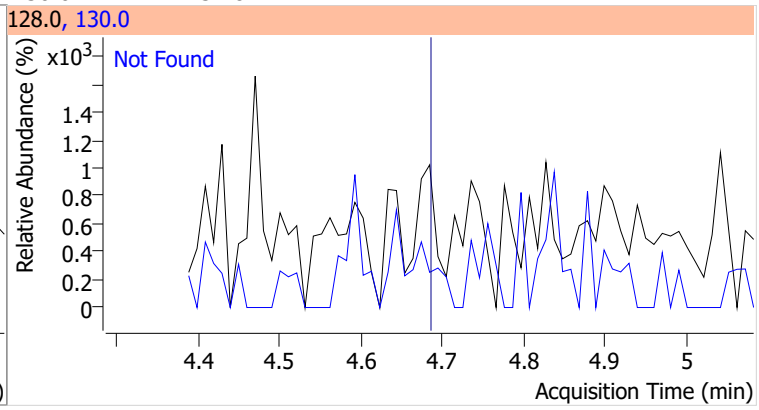
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



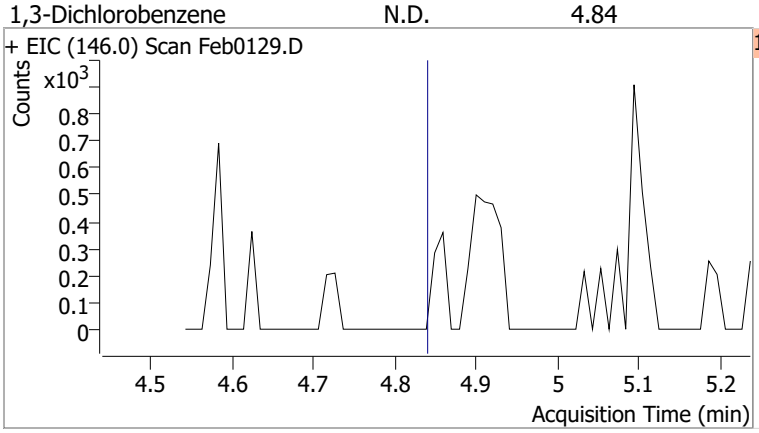


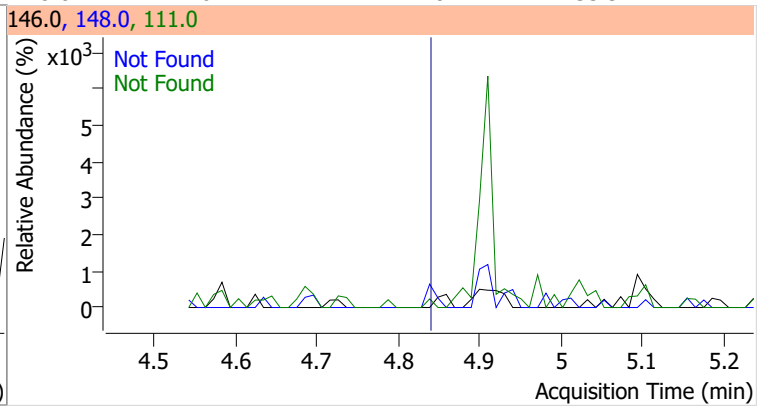
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



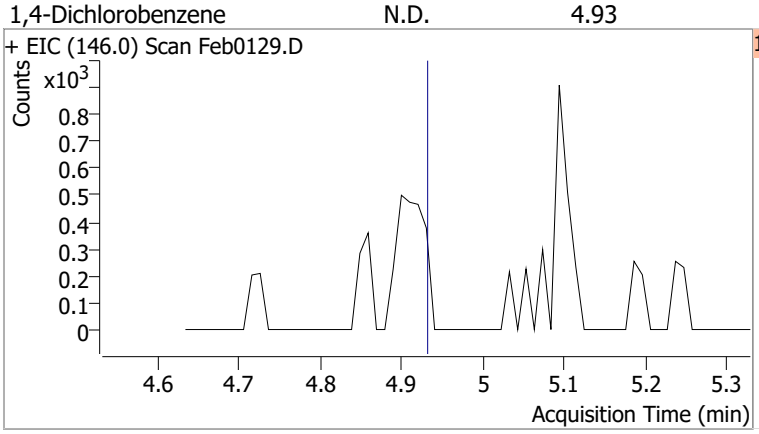


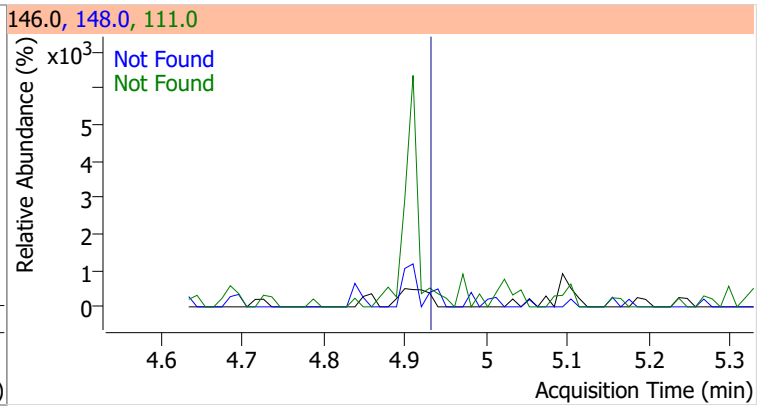
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



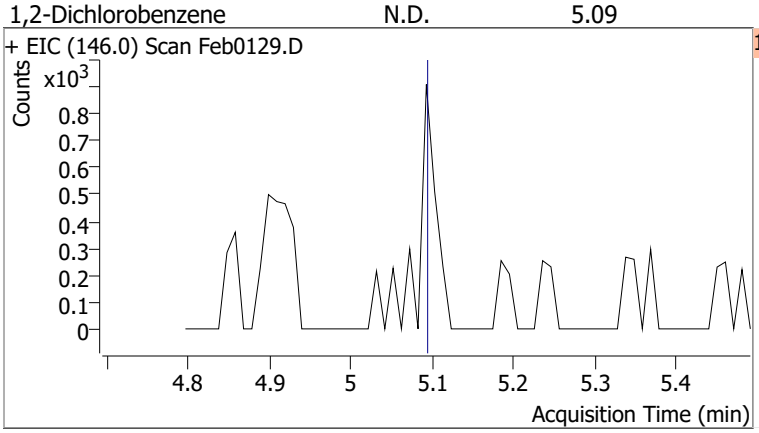


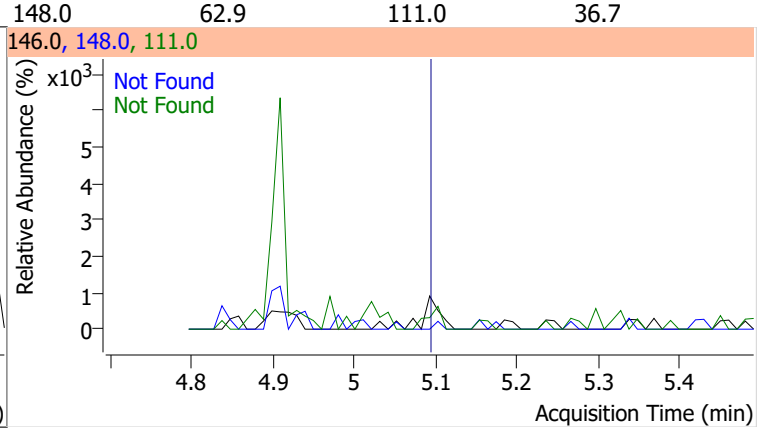
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



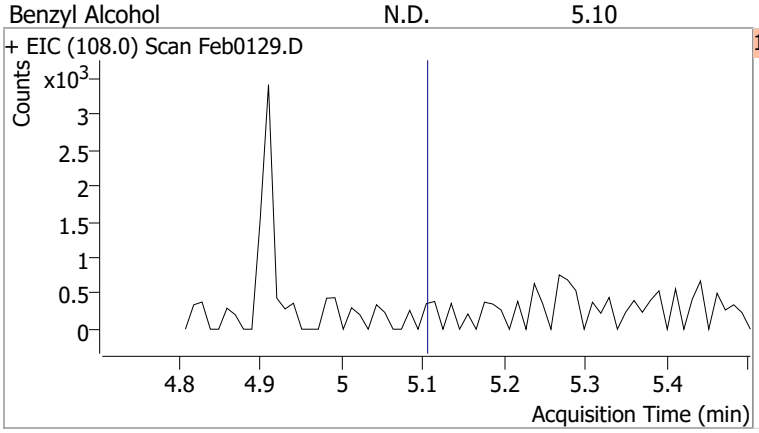


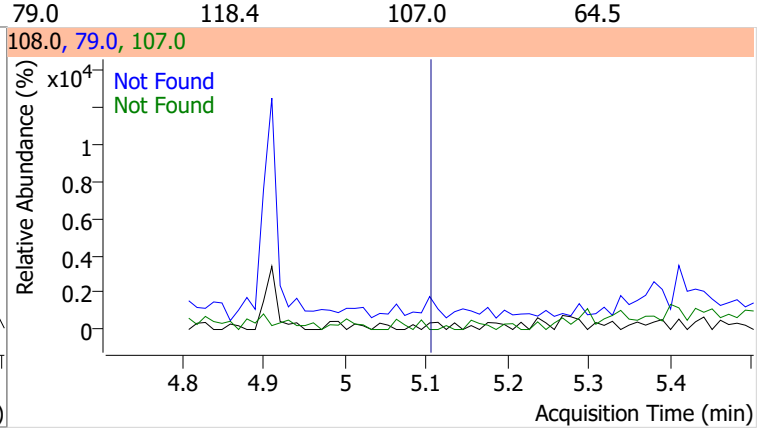
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



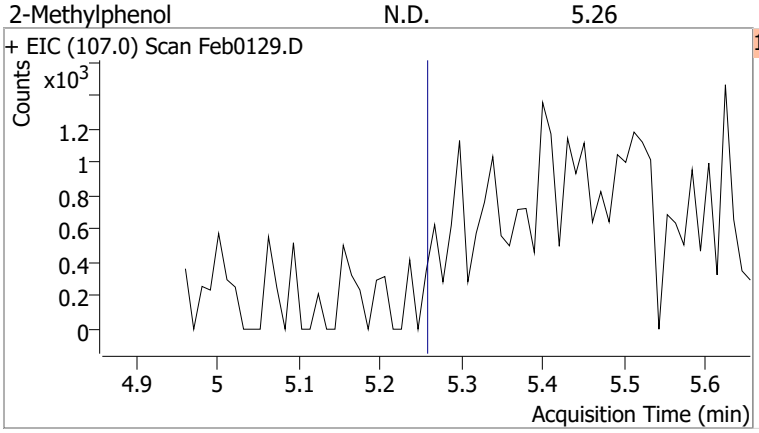


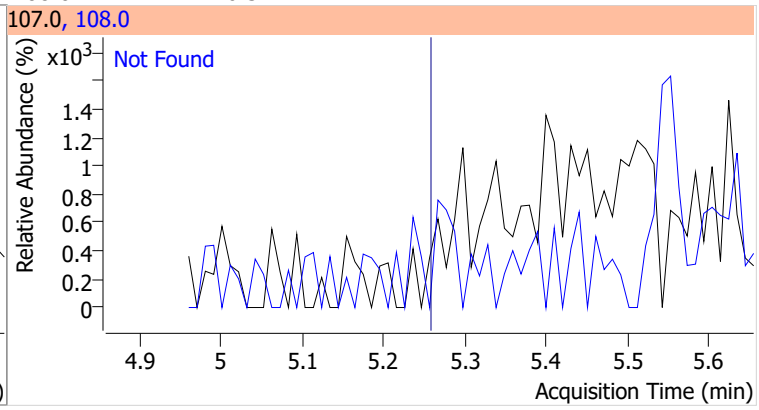
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



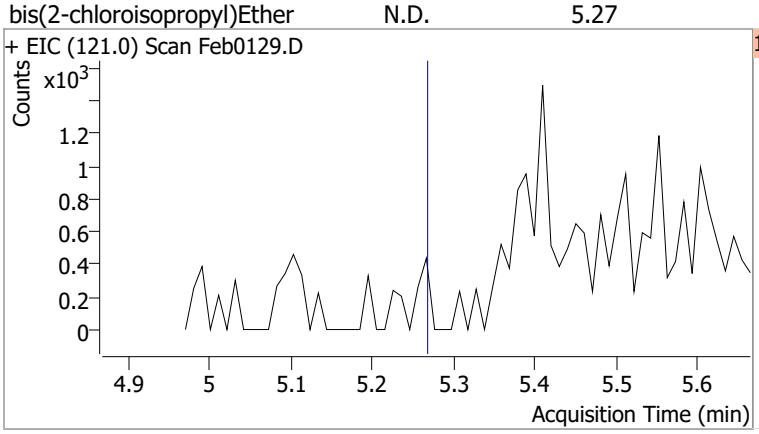


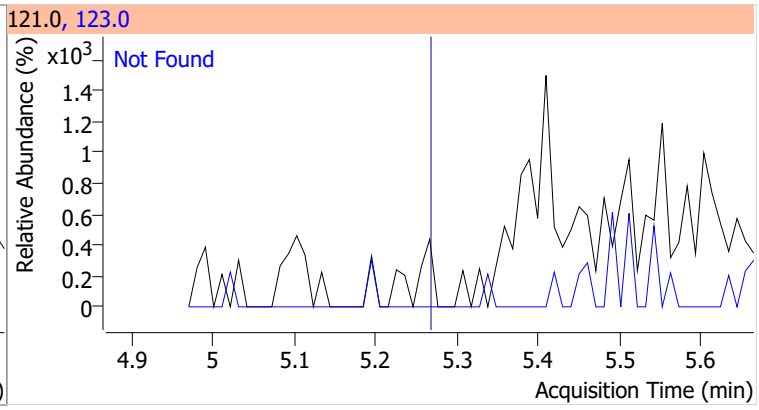
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



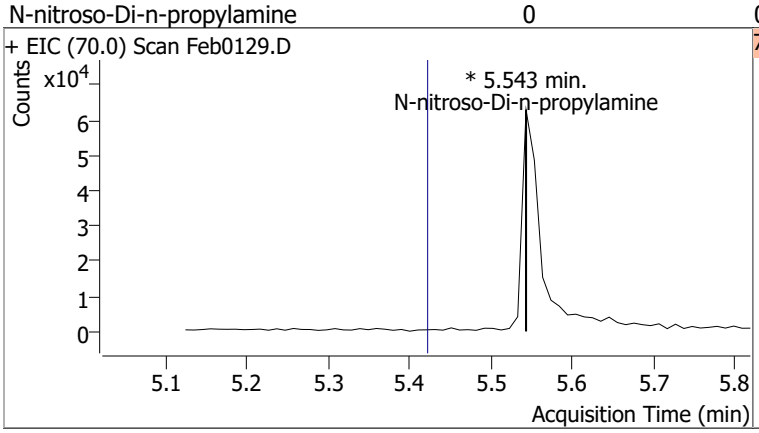


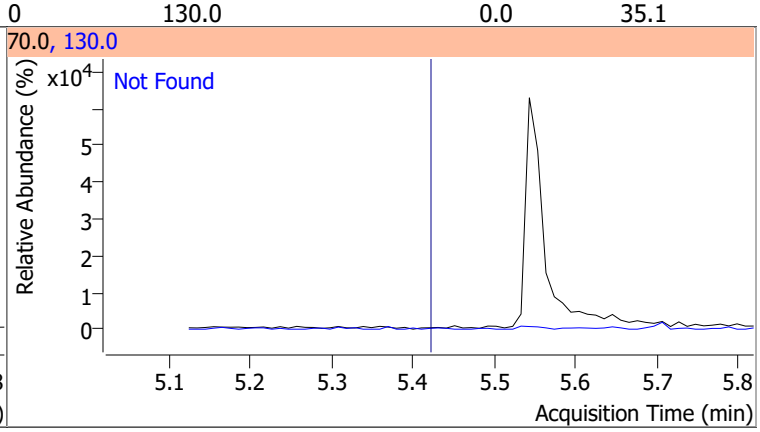
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



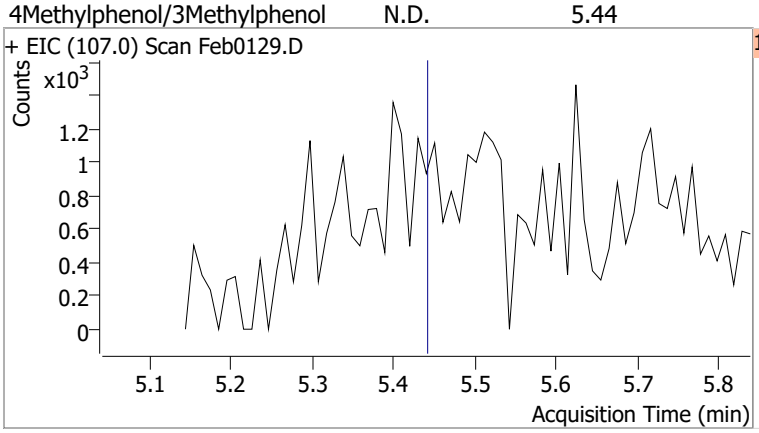


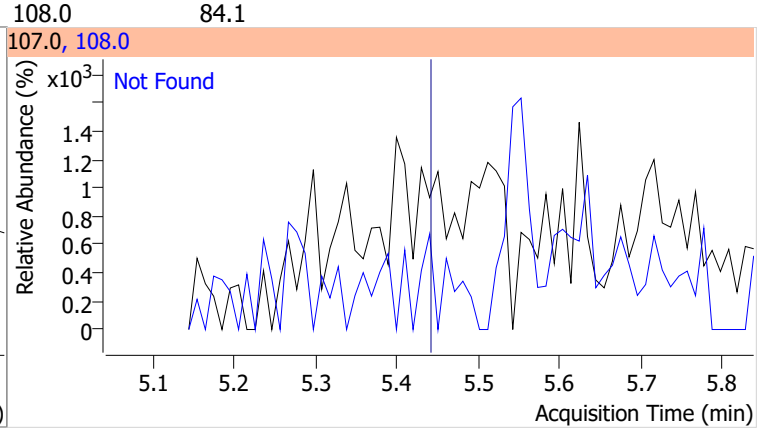
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



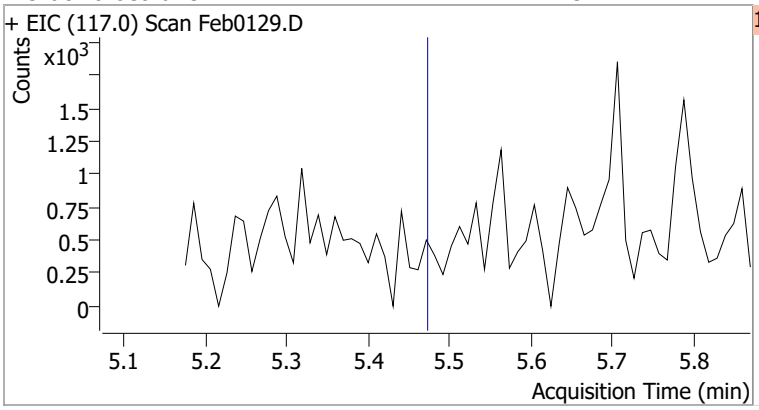


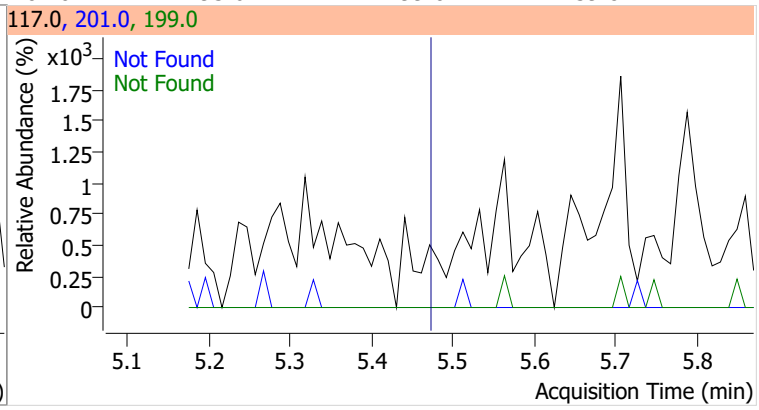
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



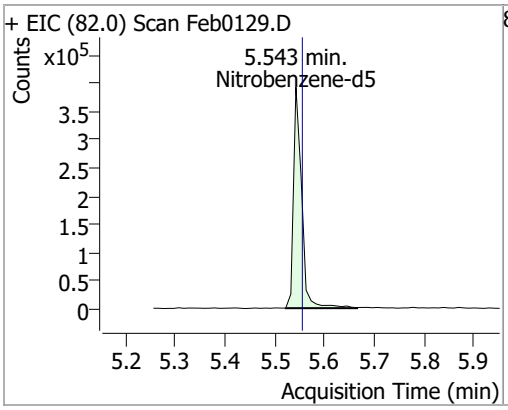


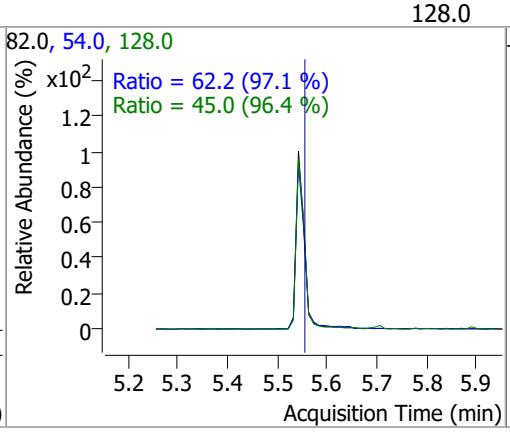
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

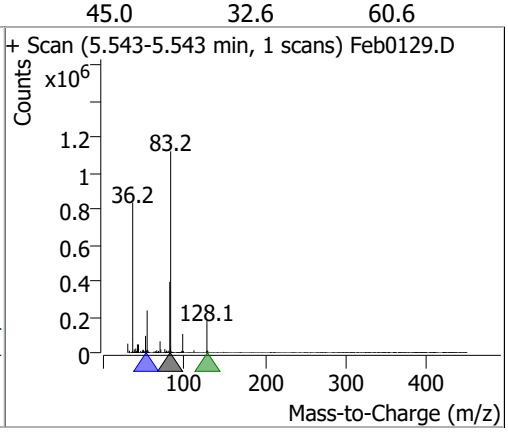




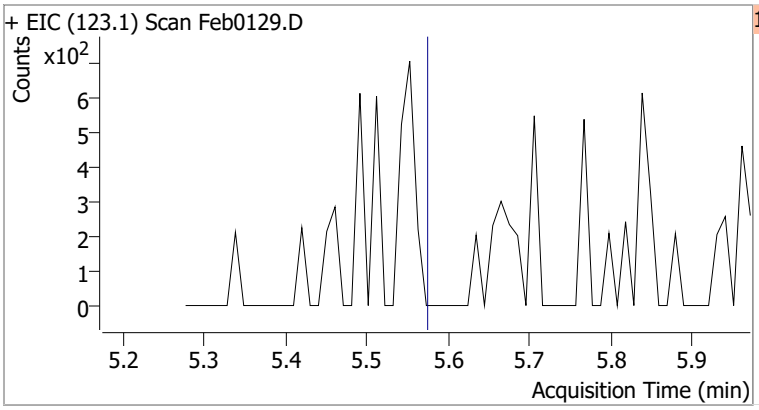
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	58.6375	5.54	-0.01	449667	54.0	62.2	44.8	83.2
					128.0	45.0	32.6	60.6

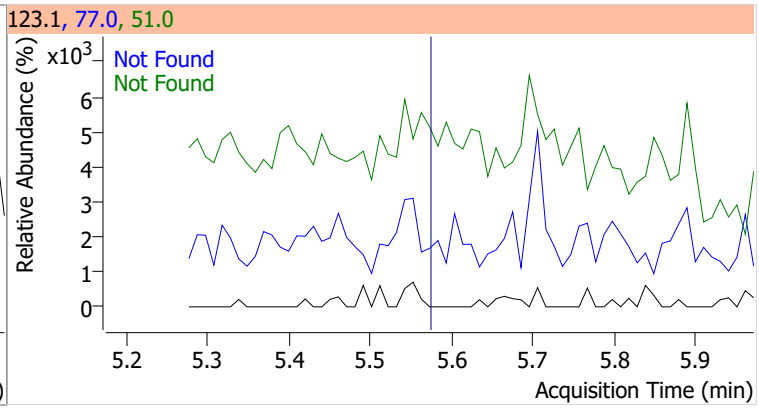




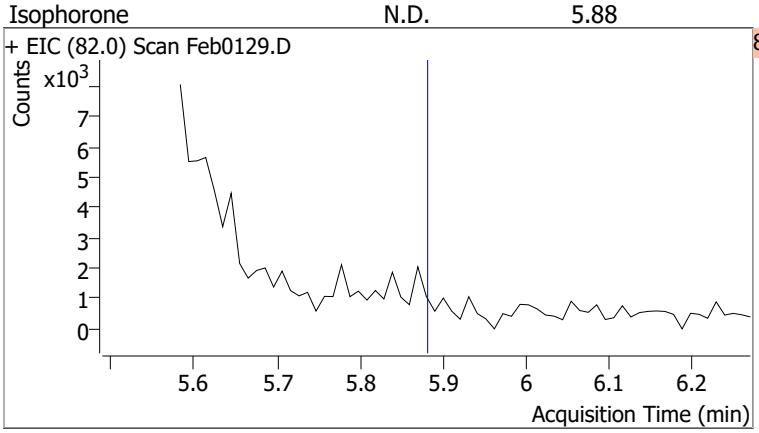


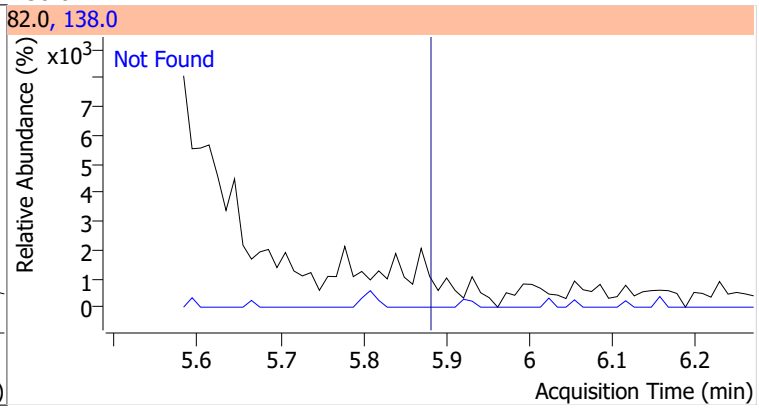
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



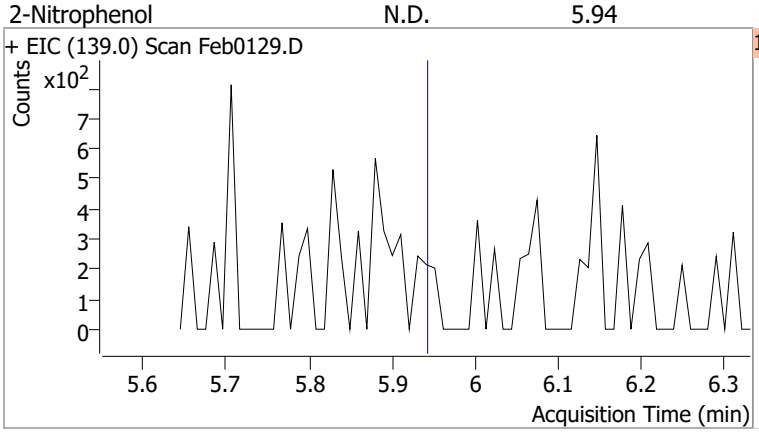


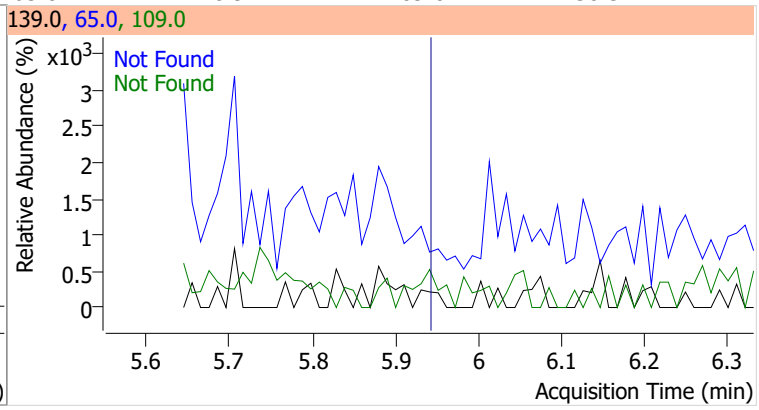
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



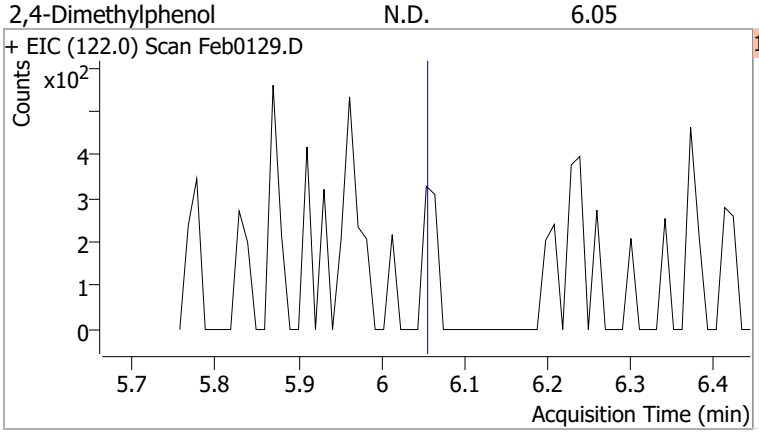


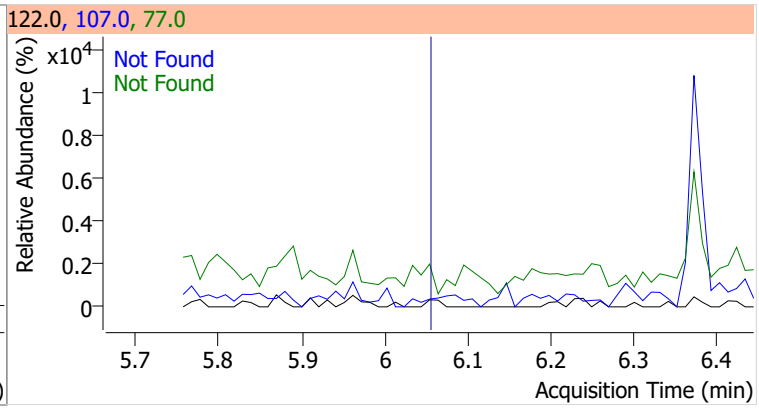
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



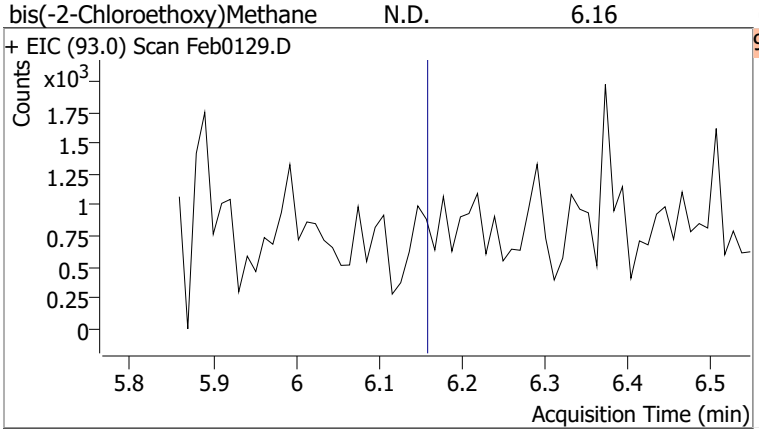


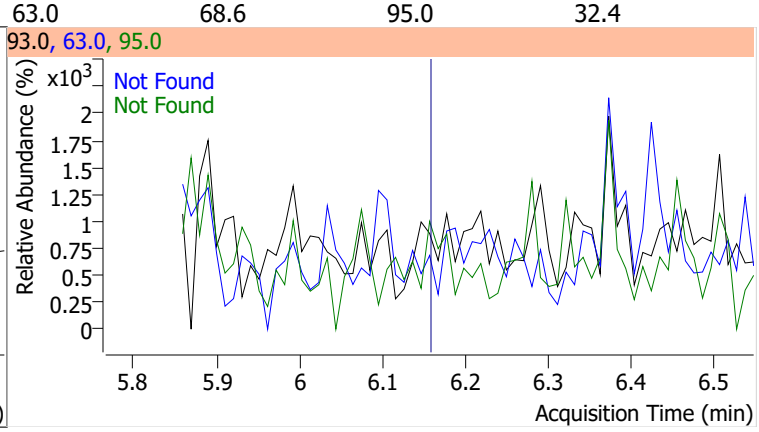
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



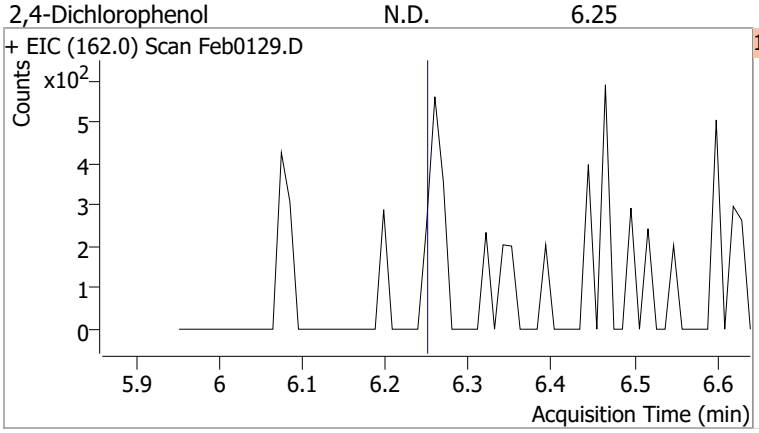


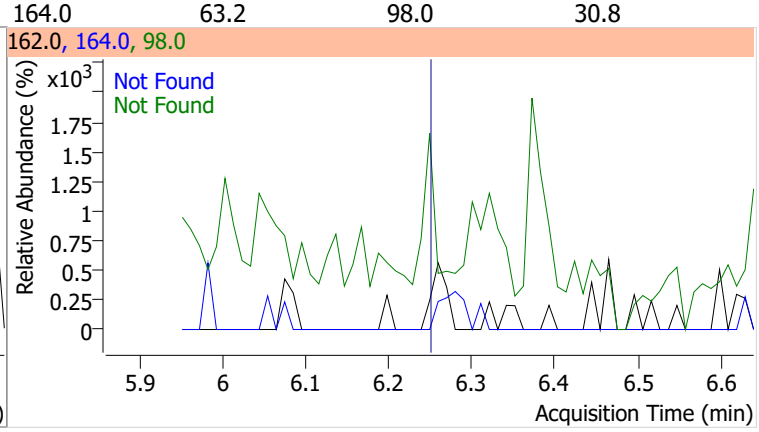
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



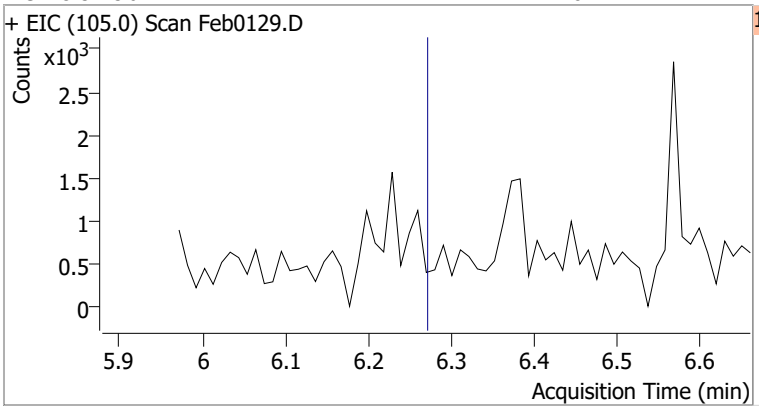


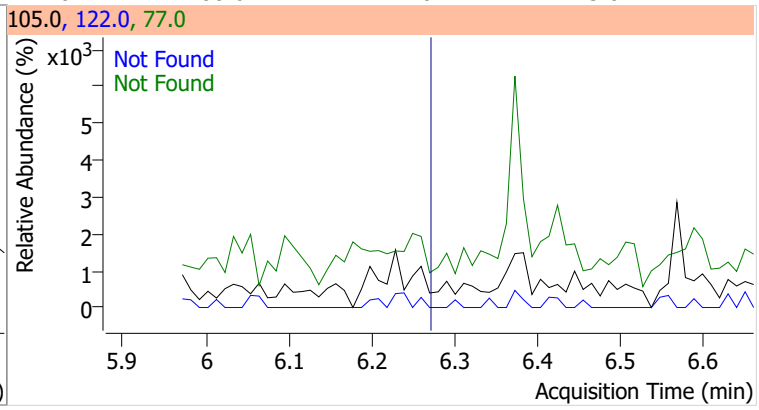
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



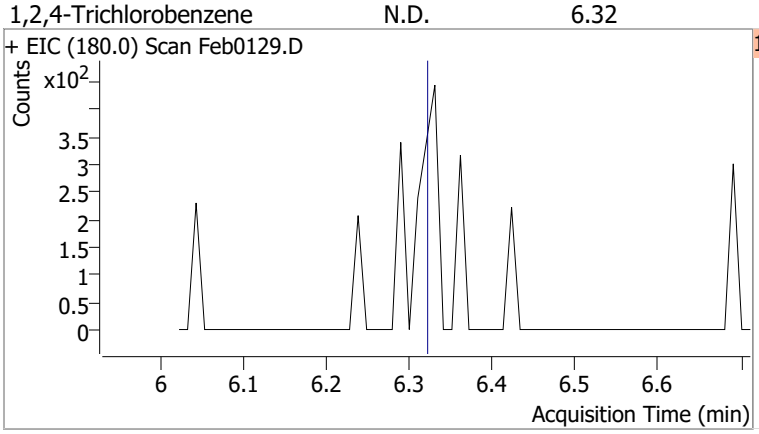


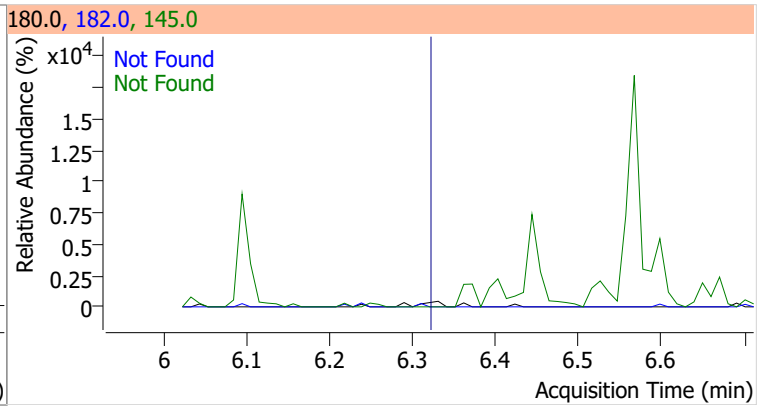
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



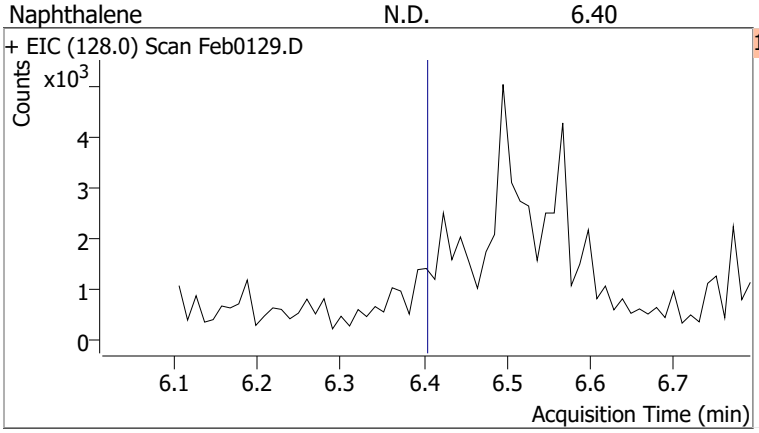


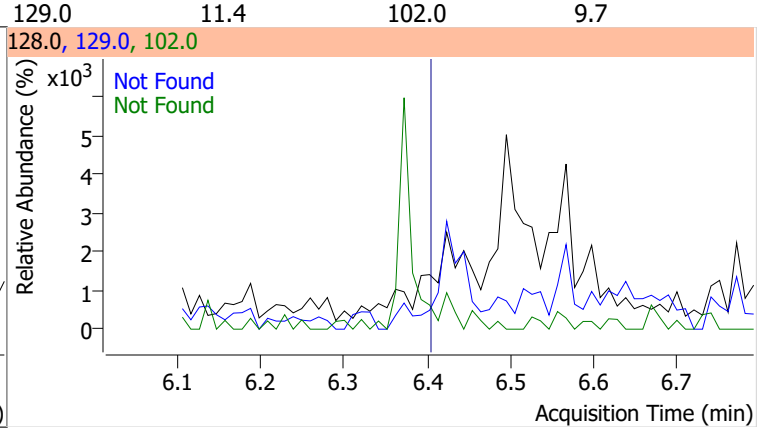
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



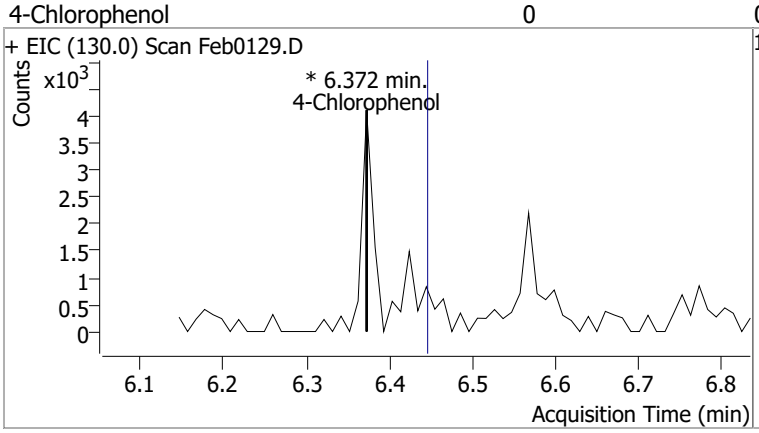


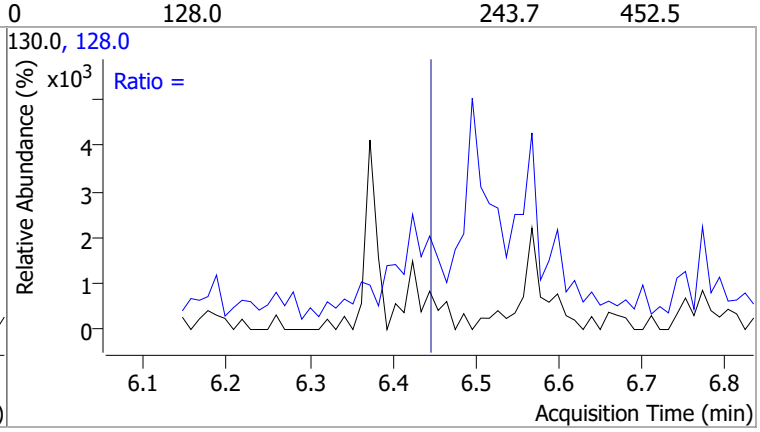
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



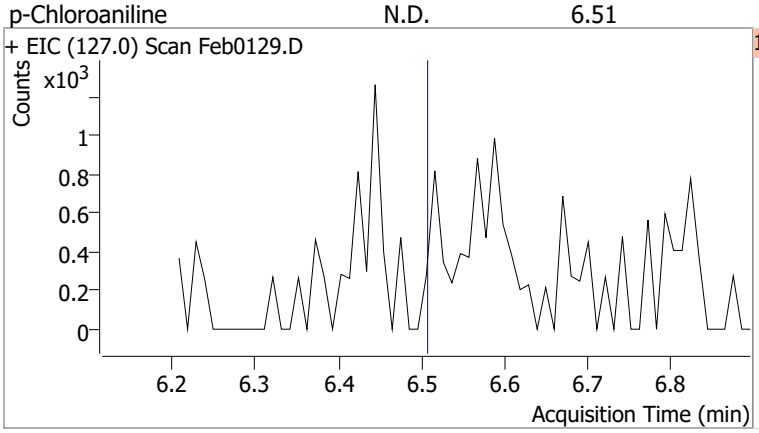


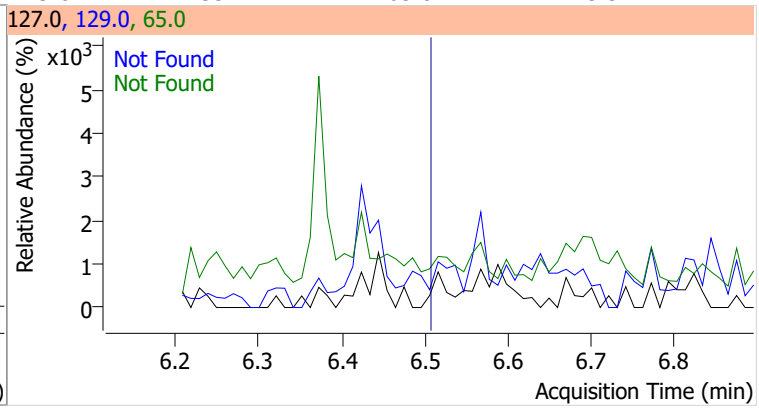
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



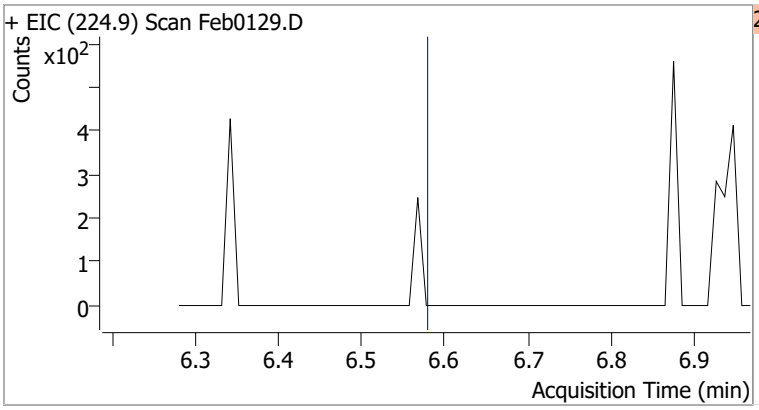


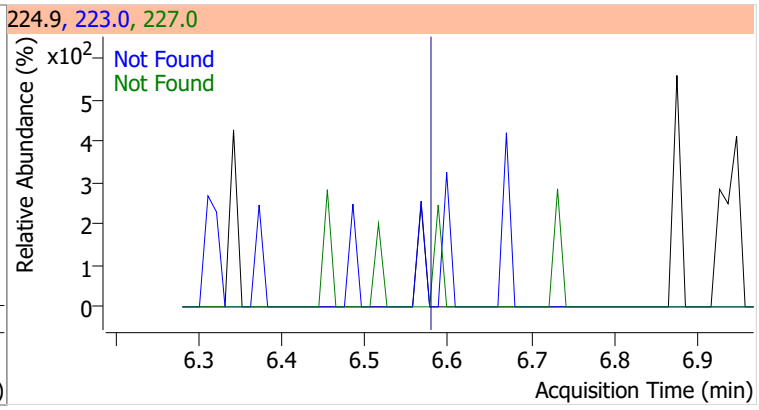
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



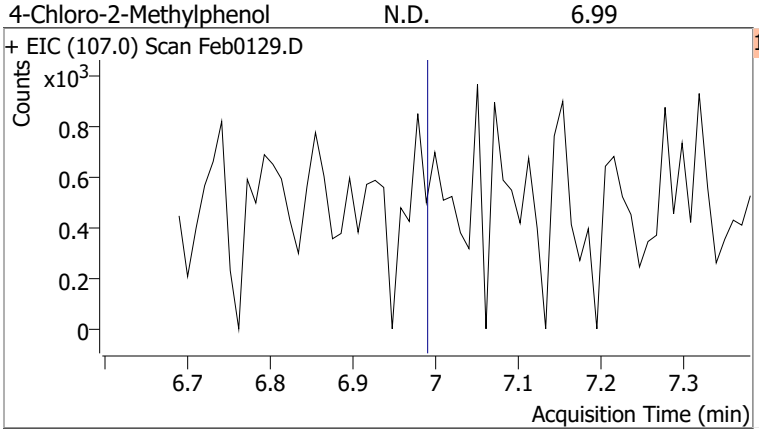


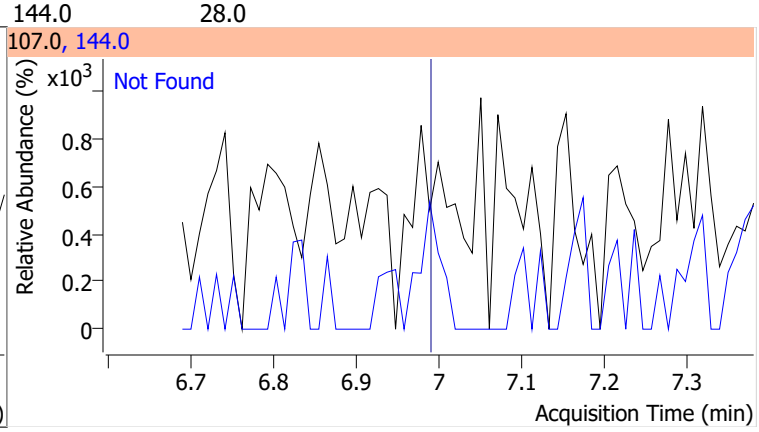
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



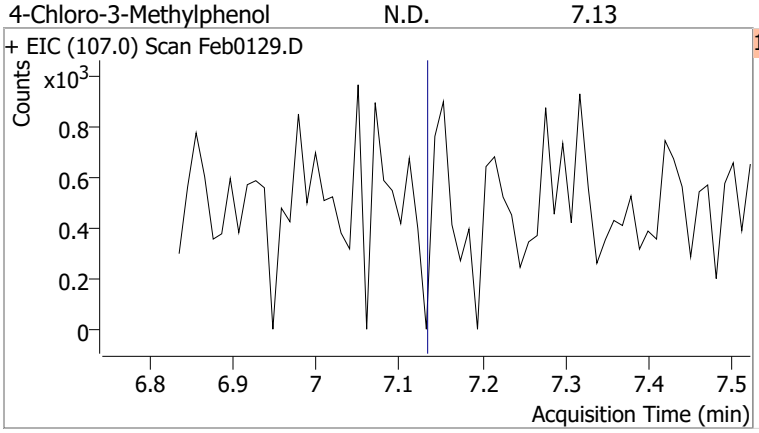


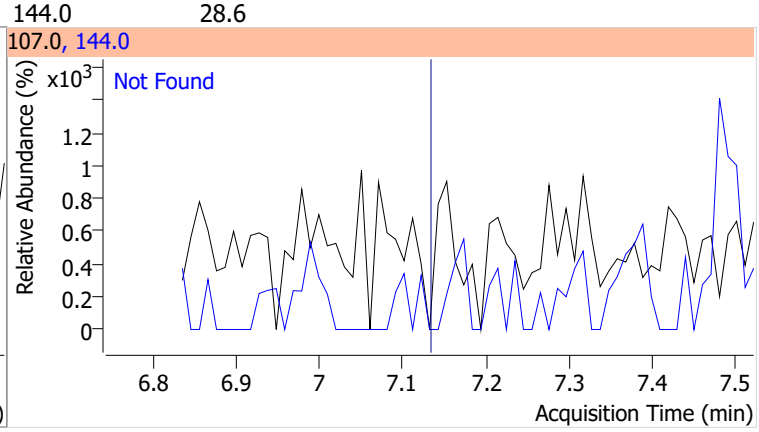
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



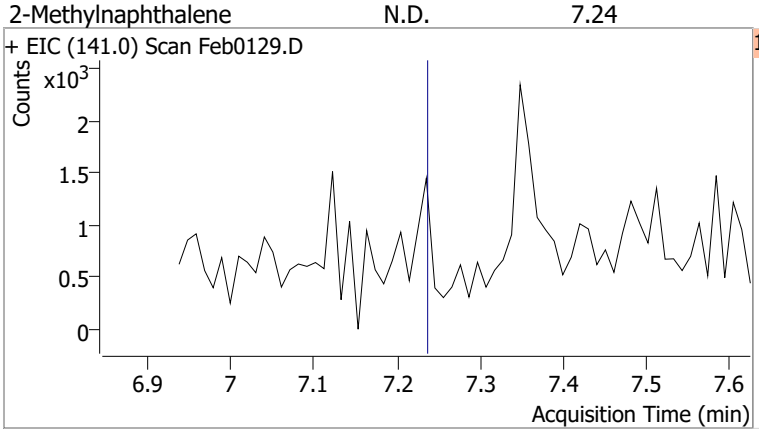


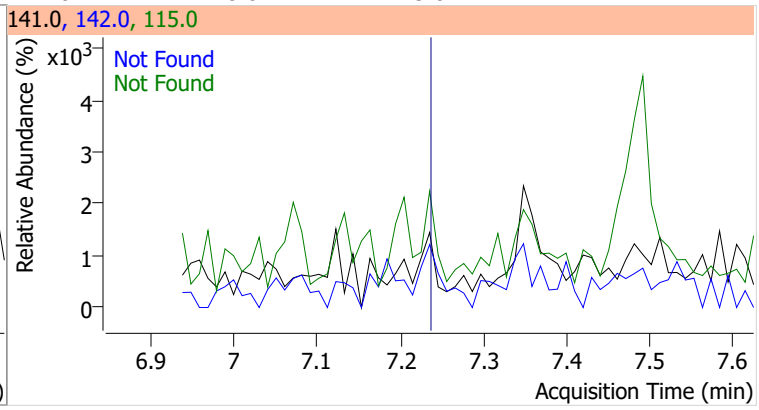
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



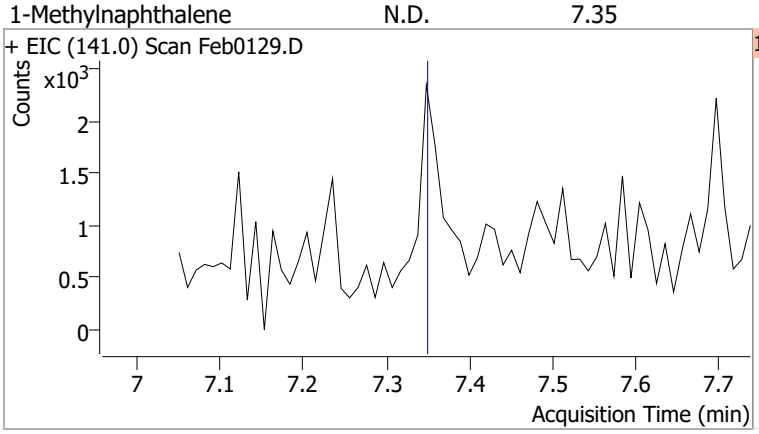


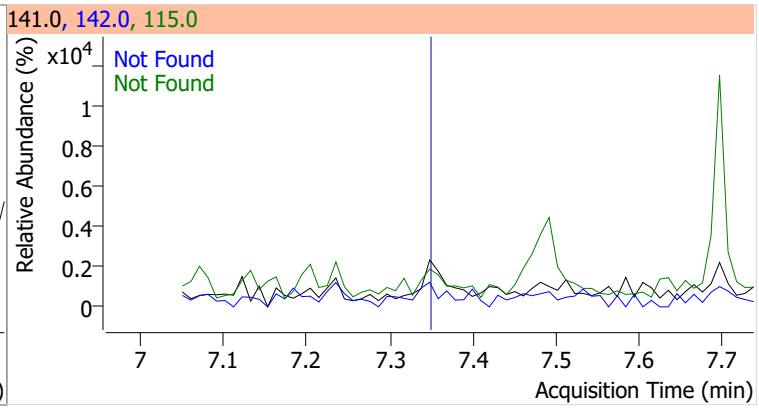
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



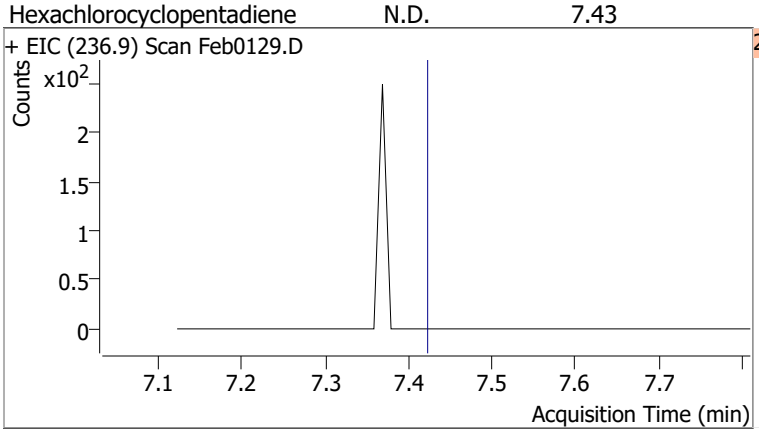


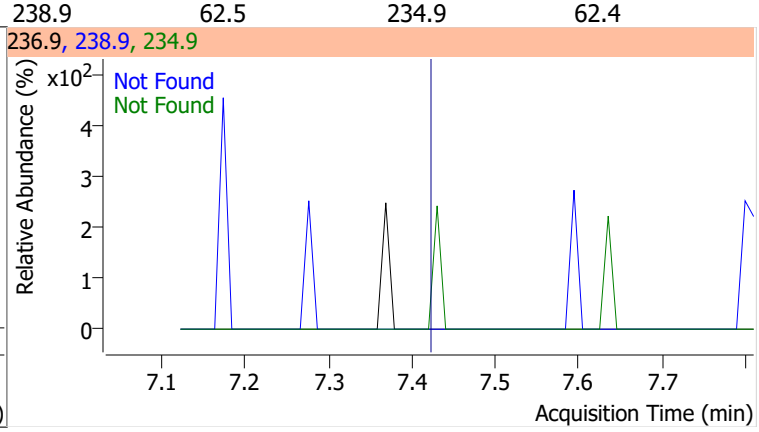
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



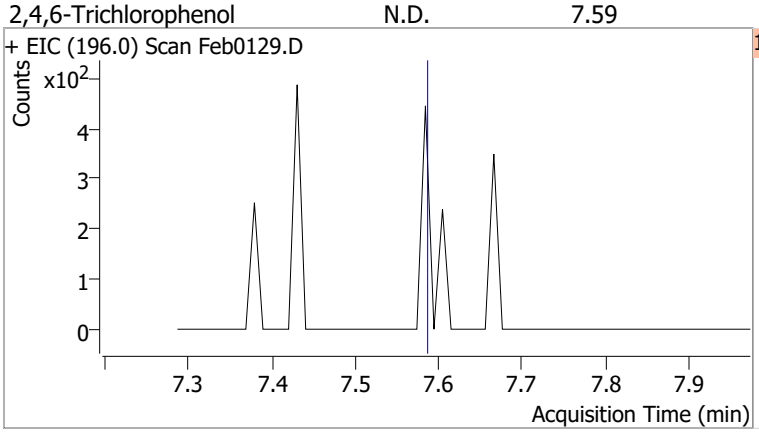


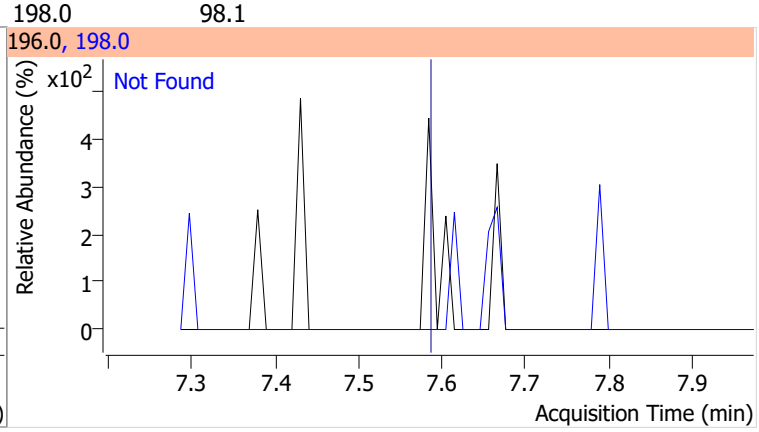
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



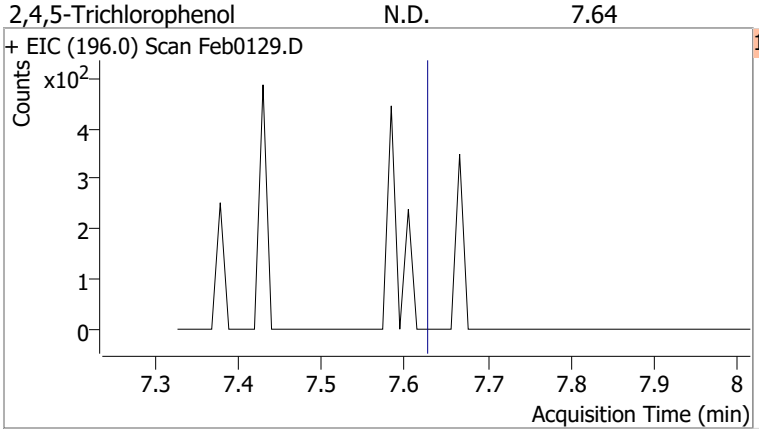


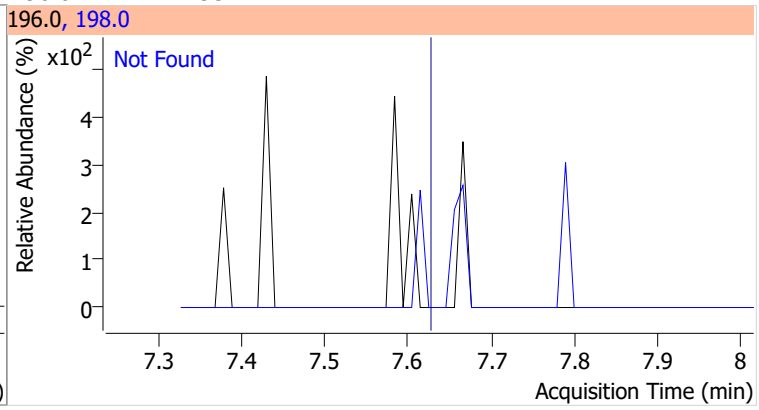
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



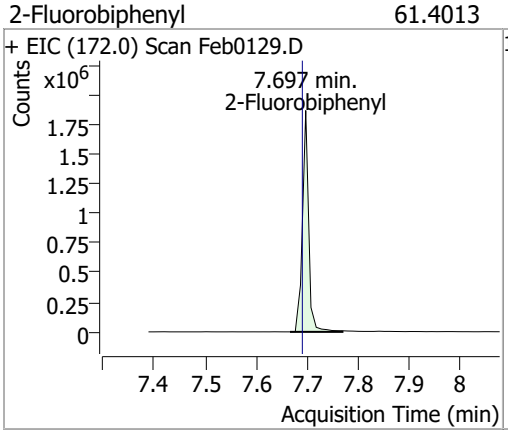


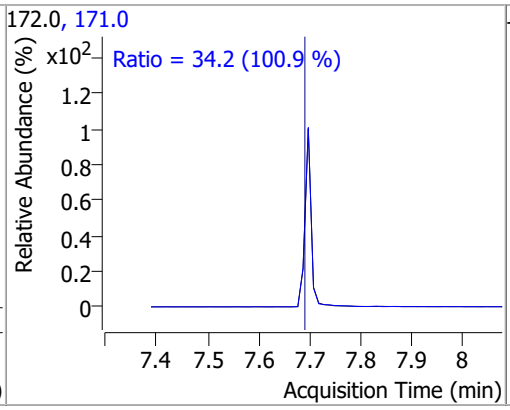
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

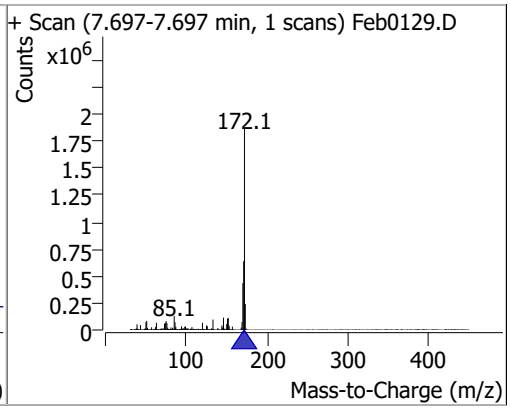




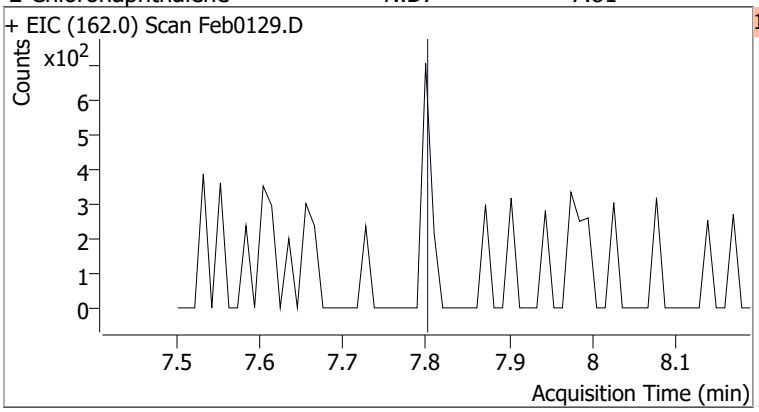
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	61.4013	7.70	0.00	1588160	171.0	34.2	23.8	44.1

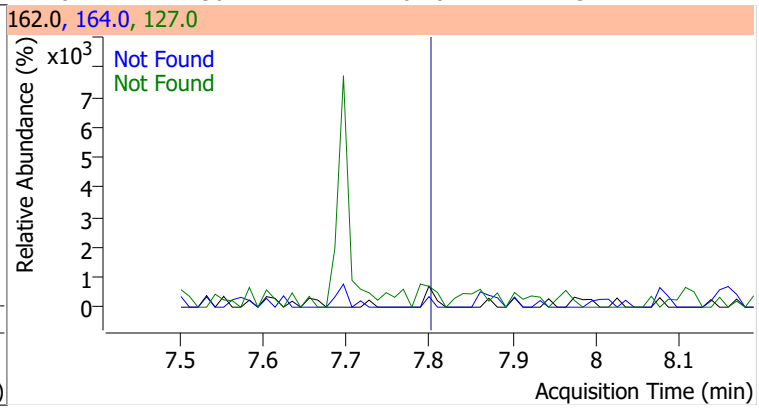




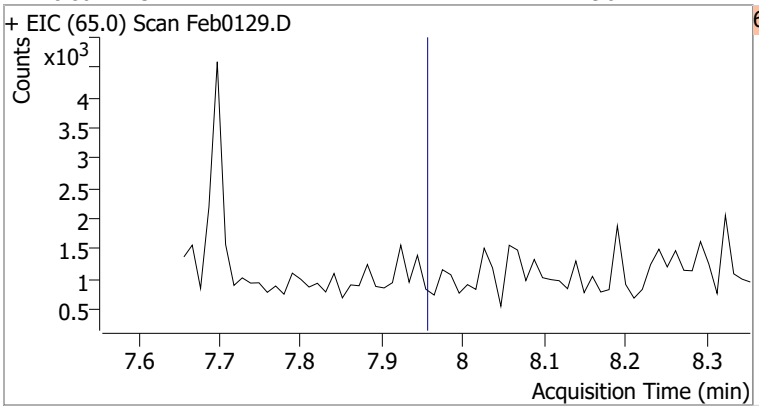


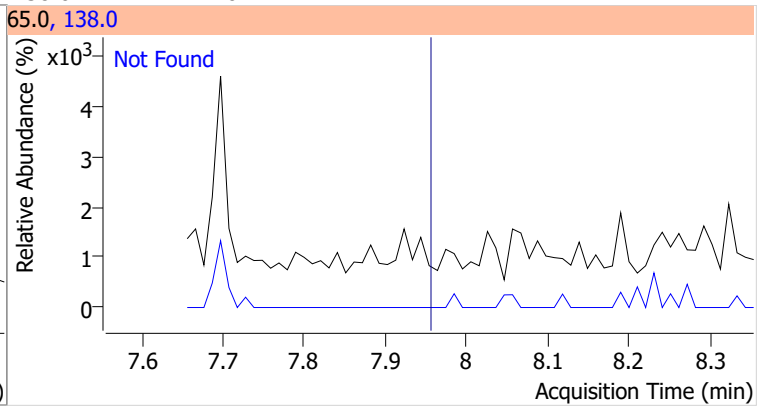
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



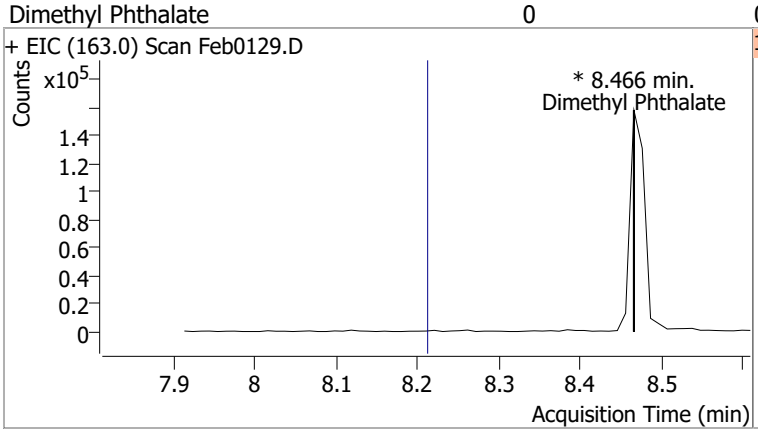


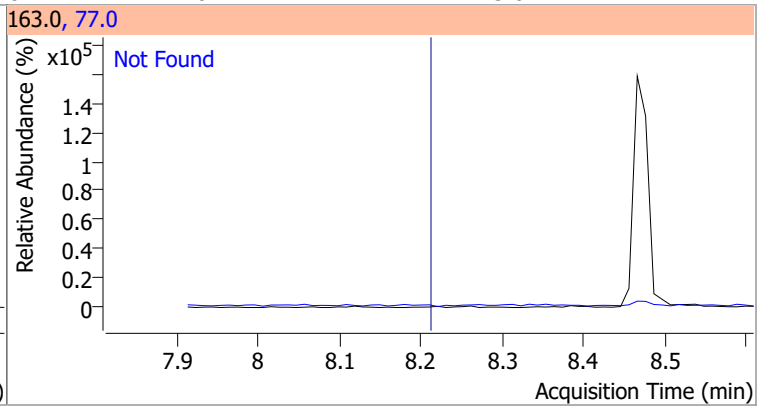
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



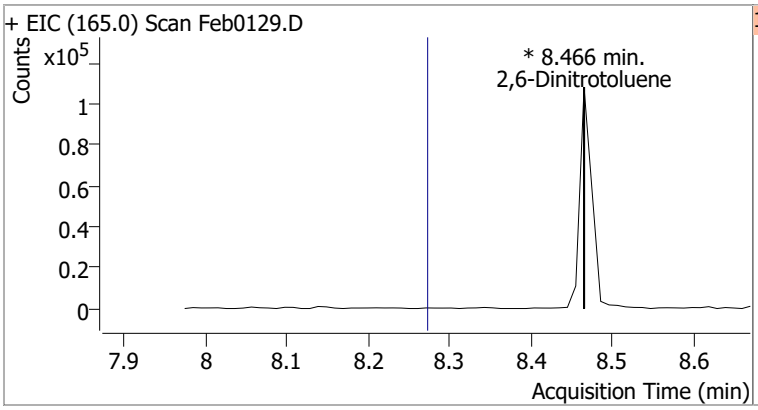


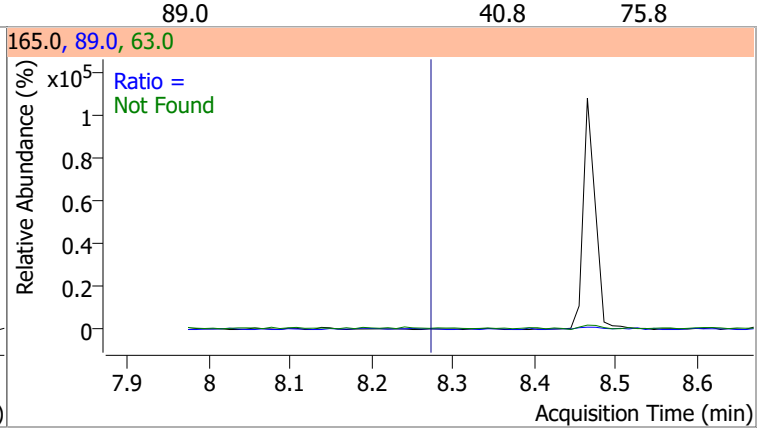
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



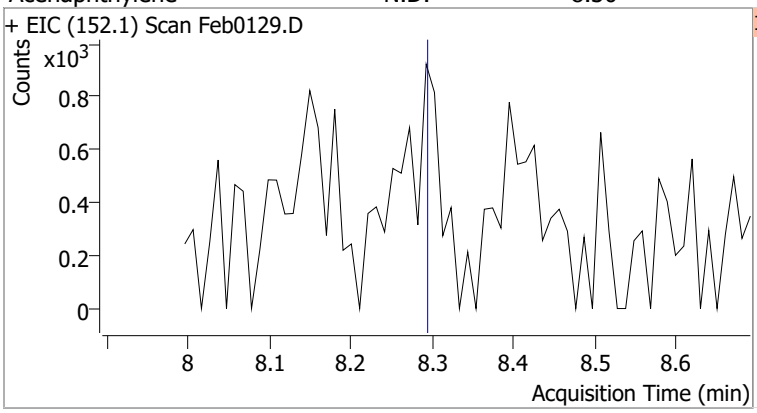


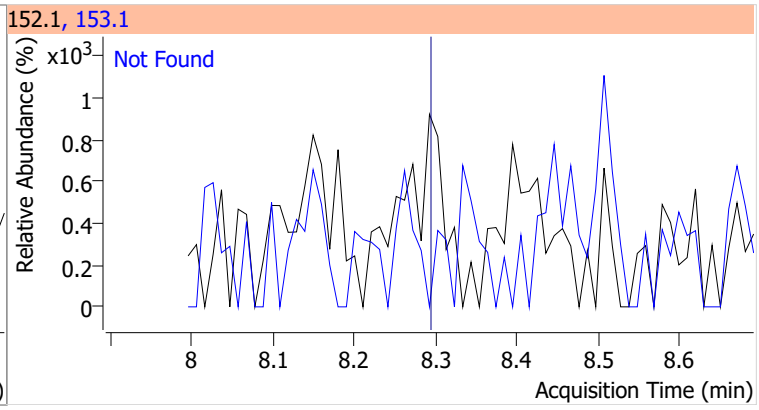
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



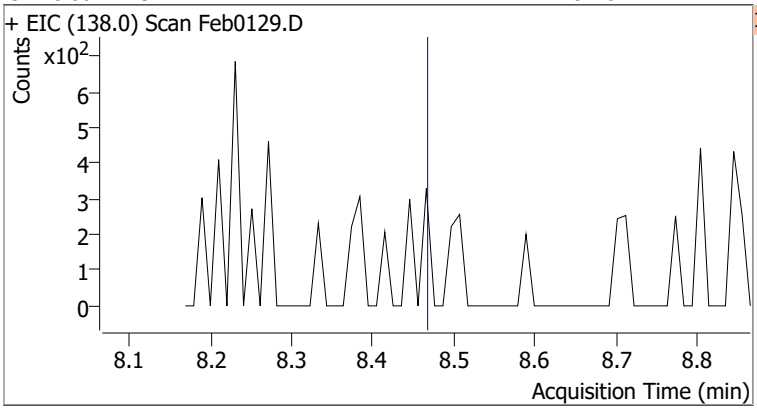


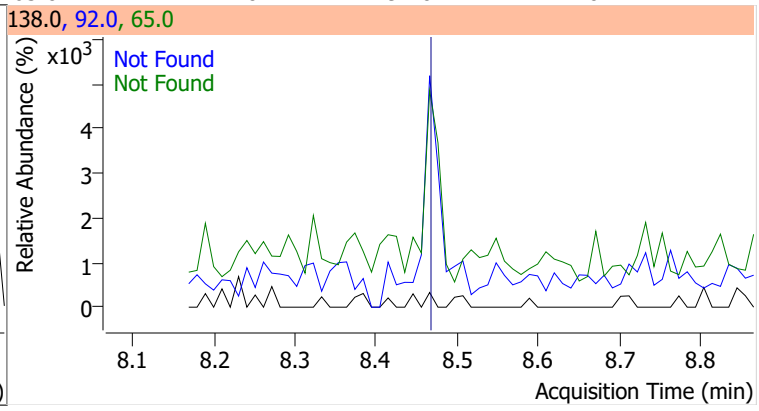
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



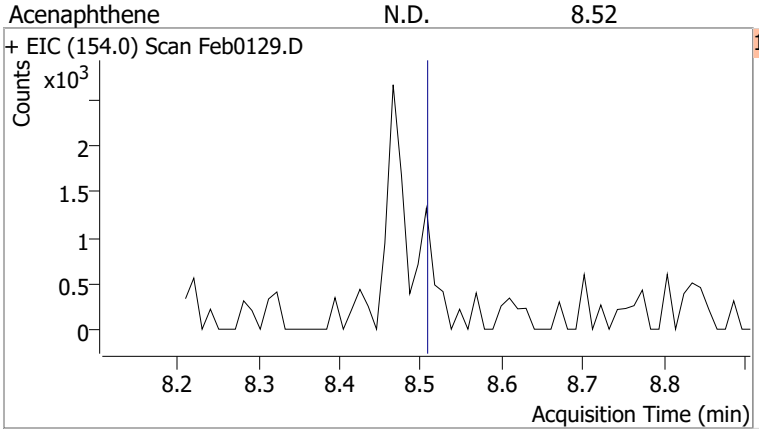


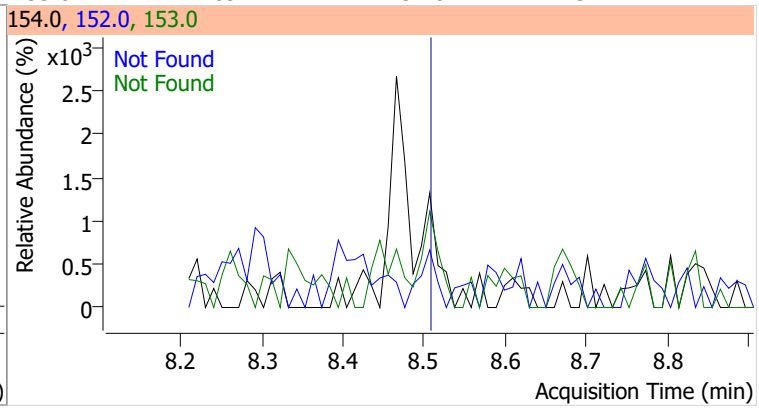
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



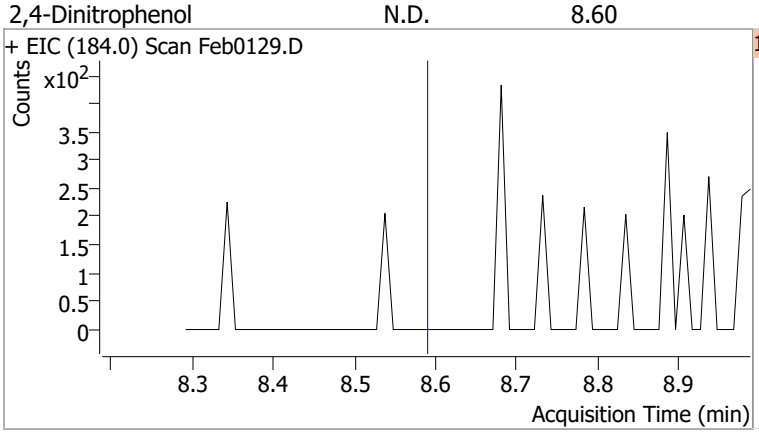


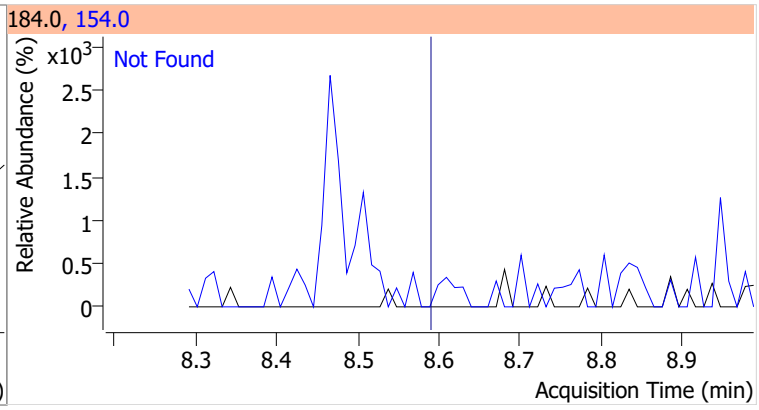
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



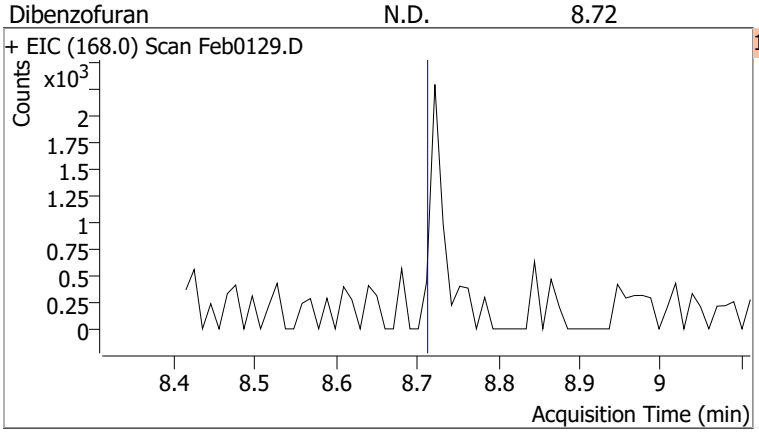


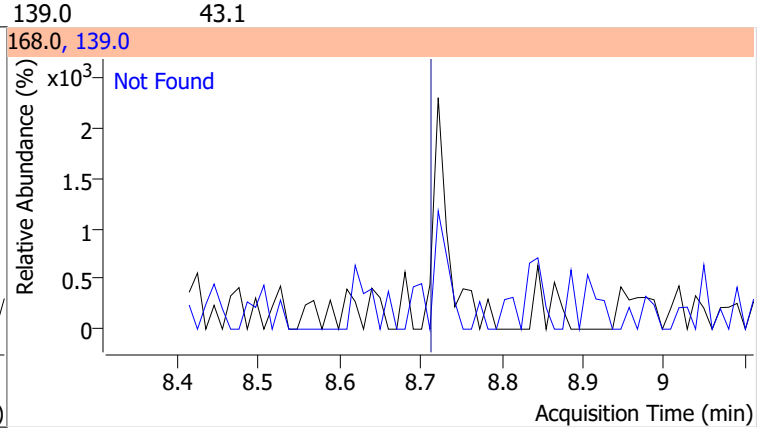
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



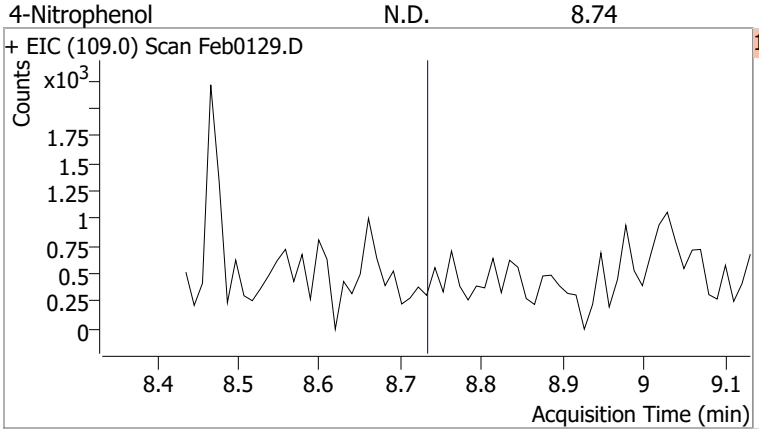


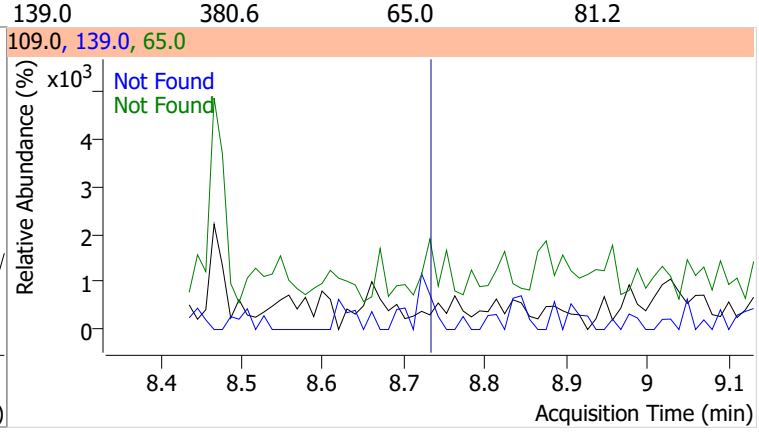
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



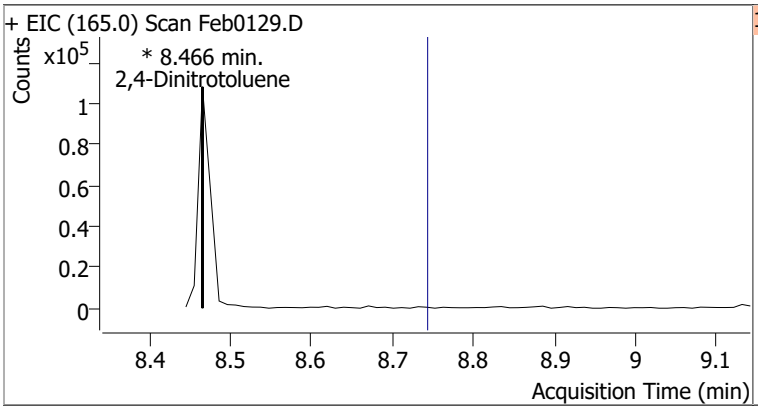


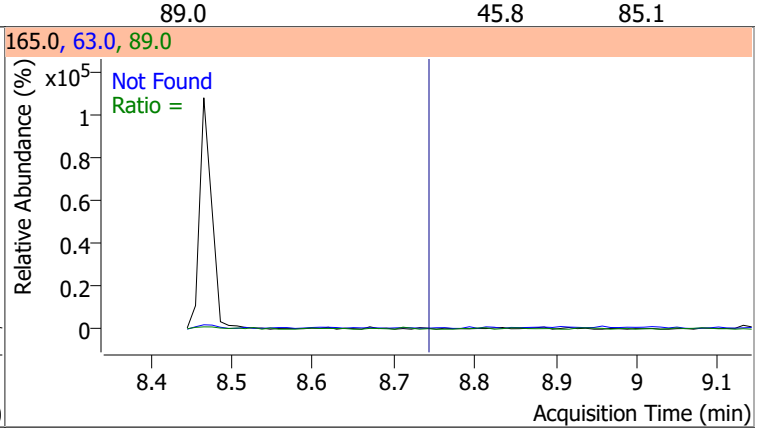
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



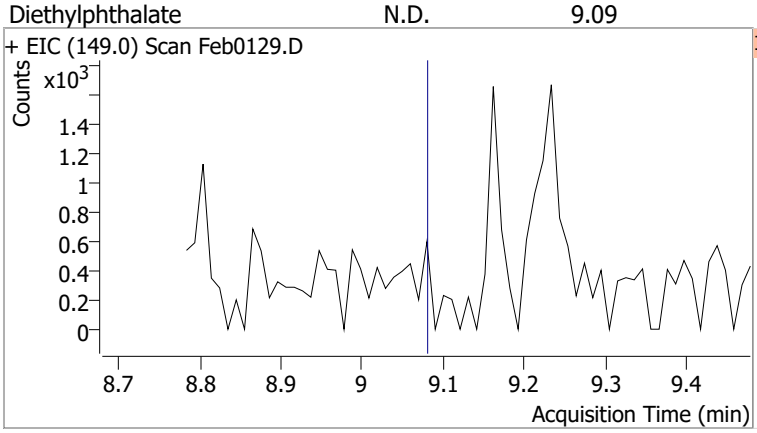


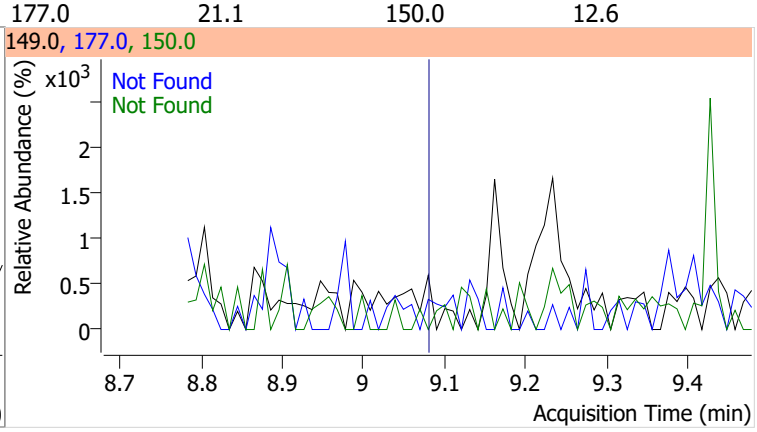
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



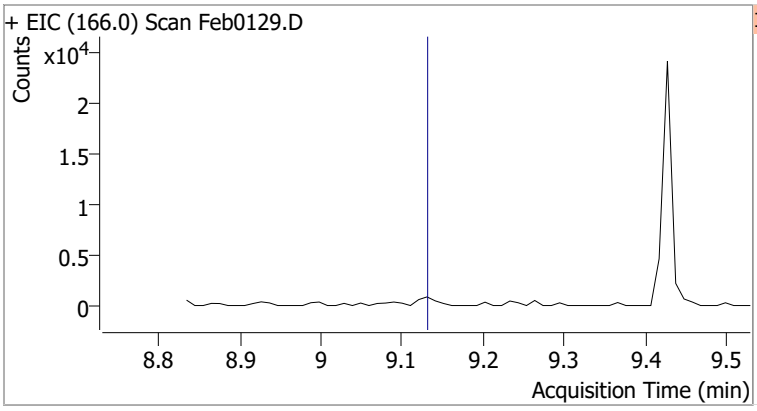


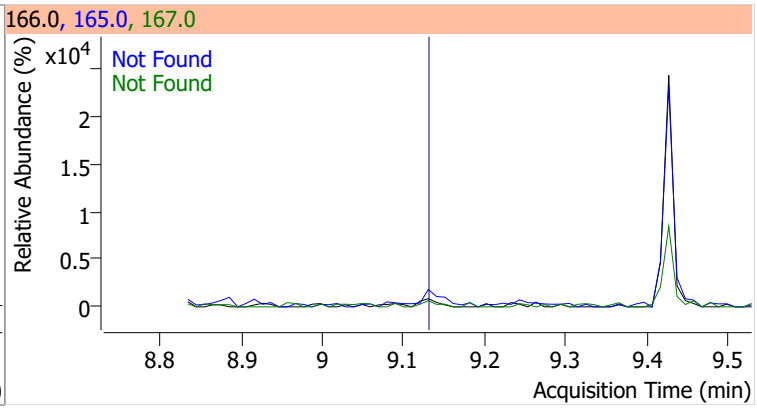
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



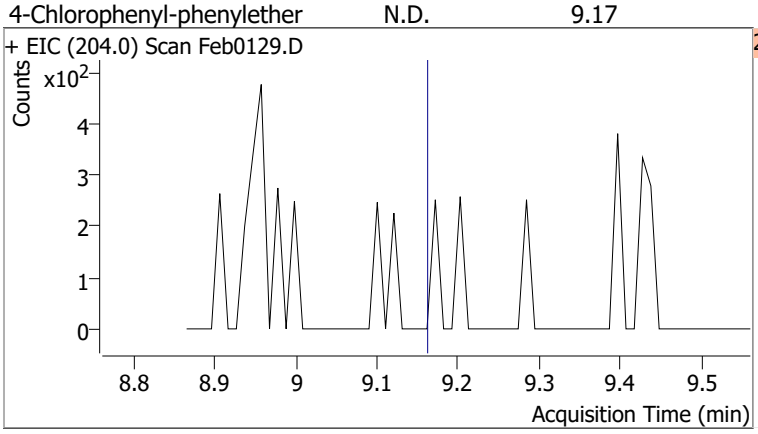


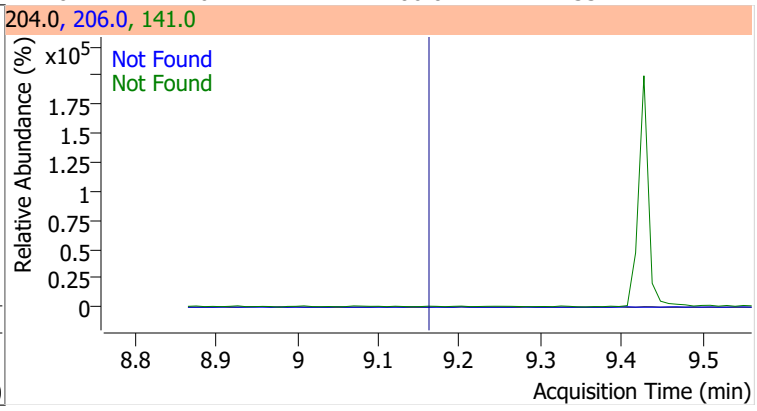
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



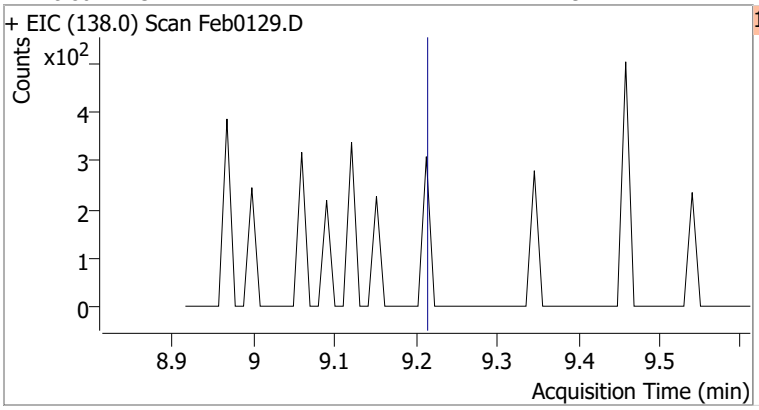


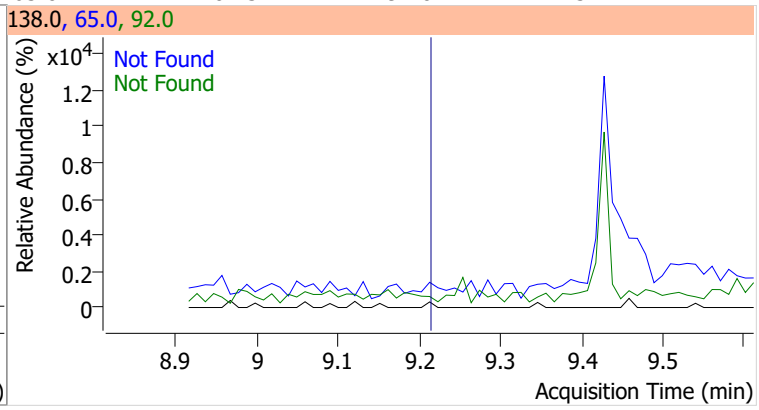
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



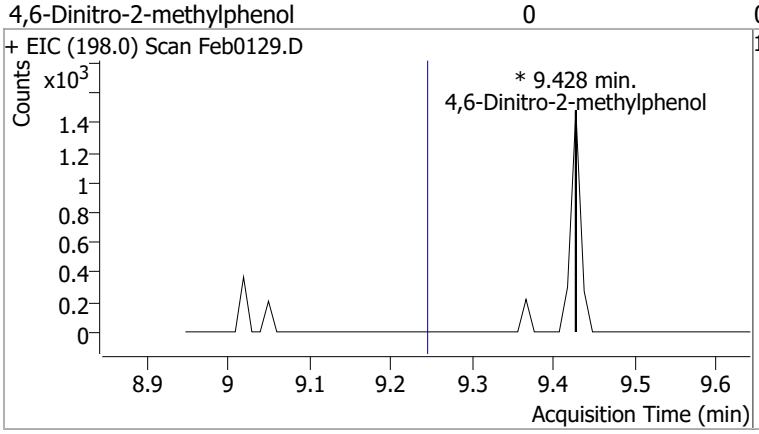


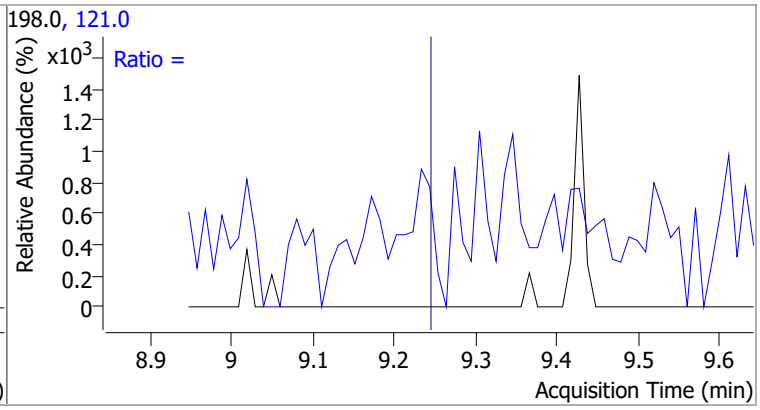
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



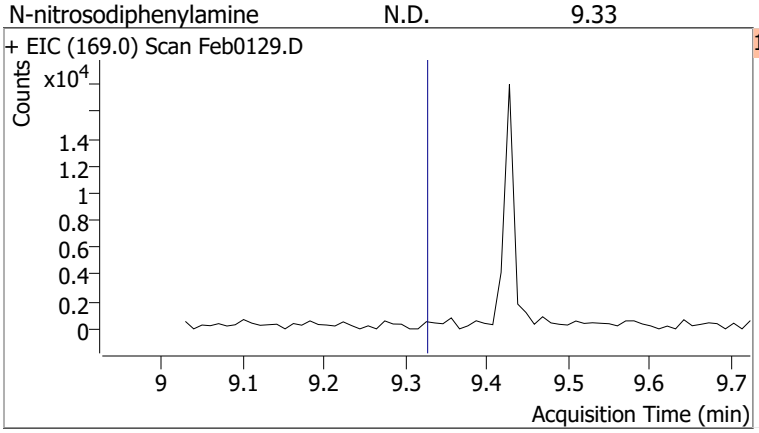


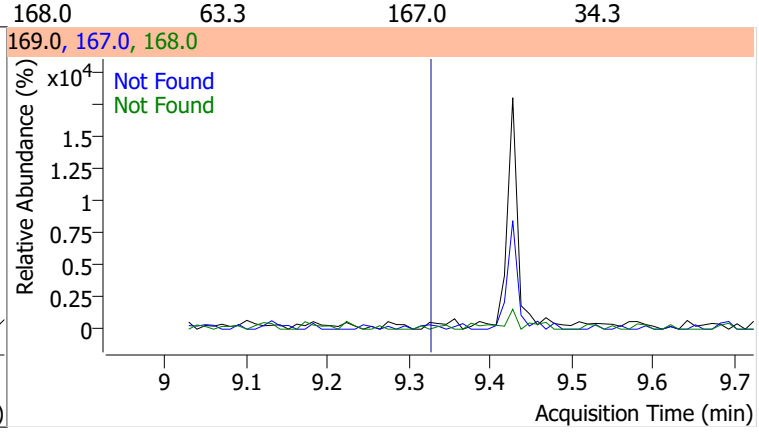
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



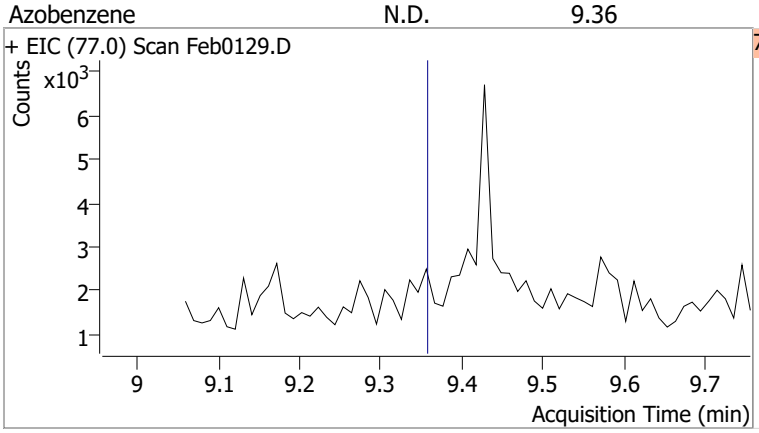


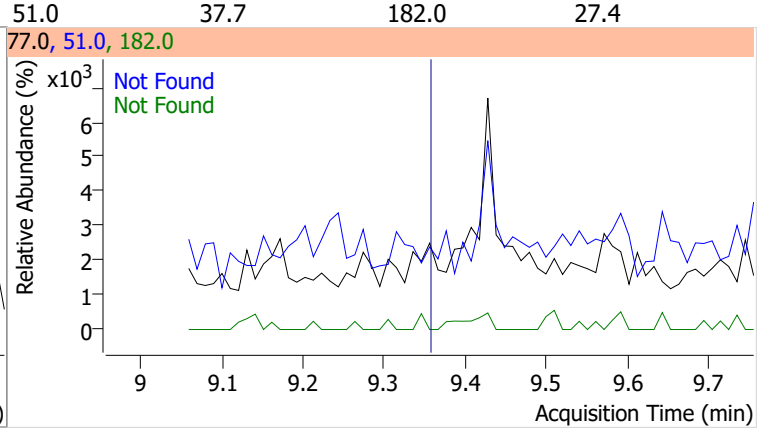
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



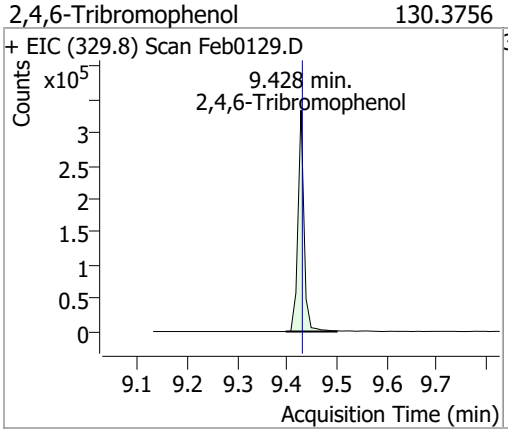


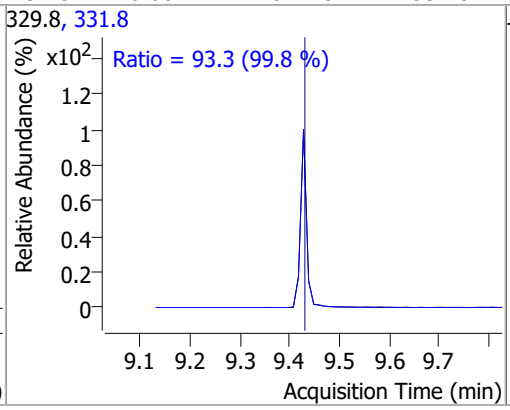
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

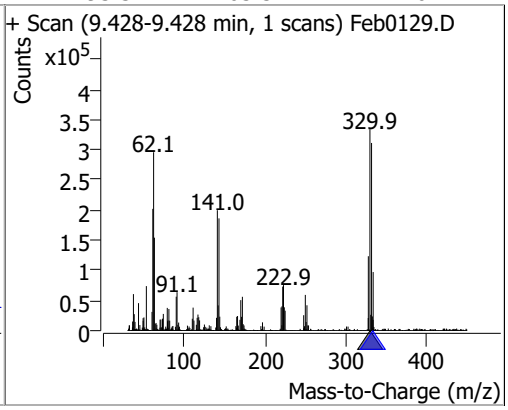




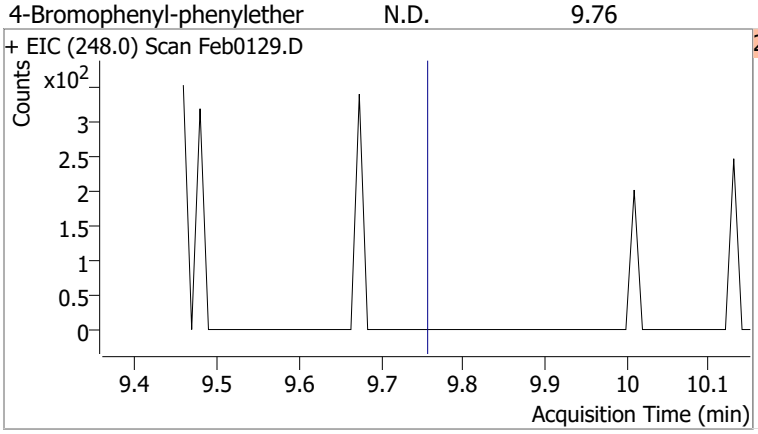
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	130.3756	9.43	0.00	281225	331.8	93.3	65.5	121.6

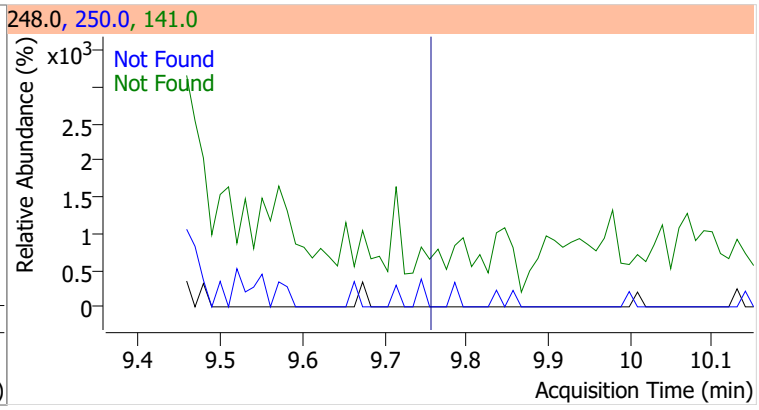




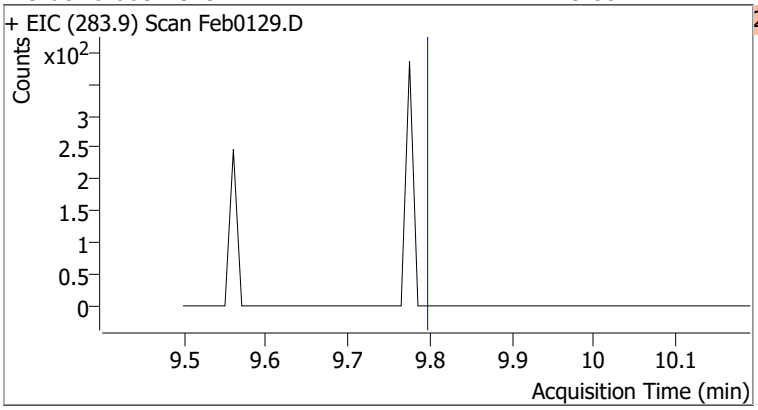


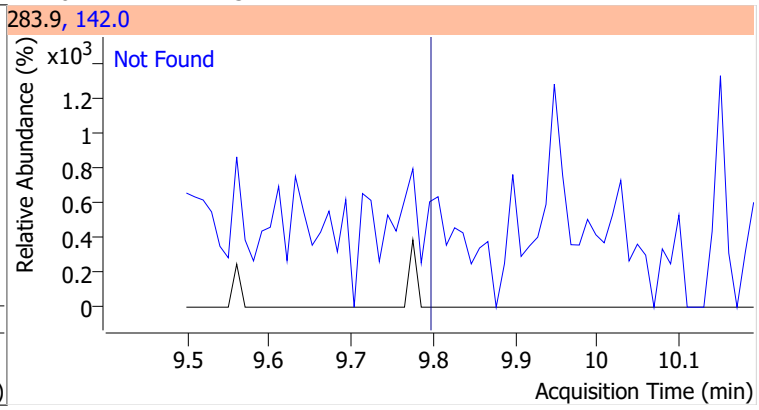
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



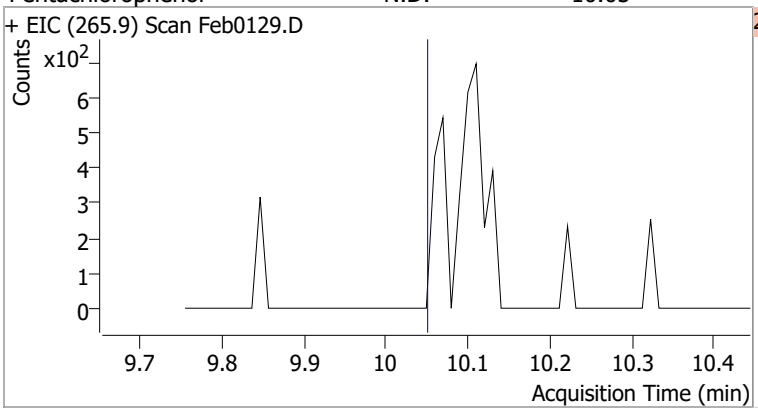


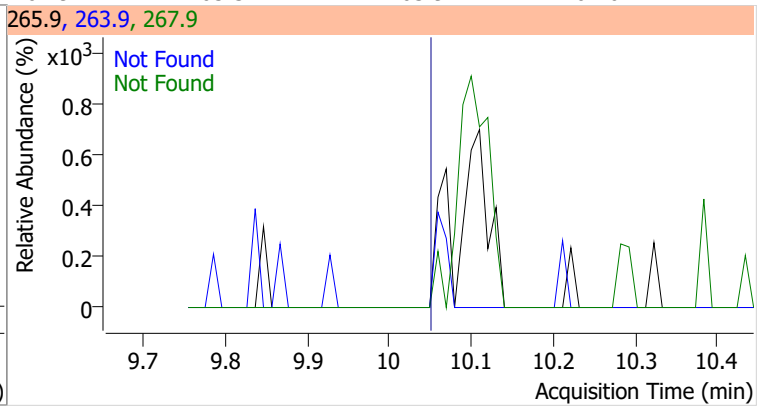
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



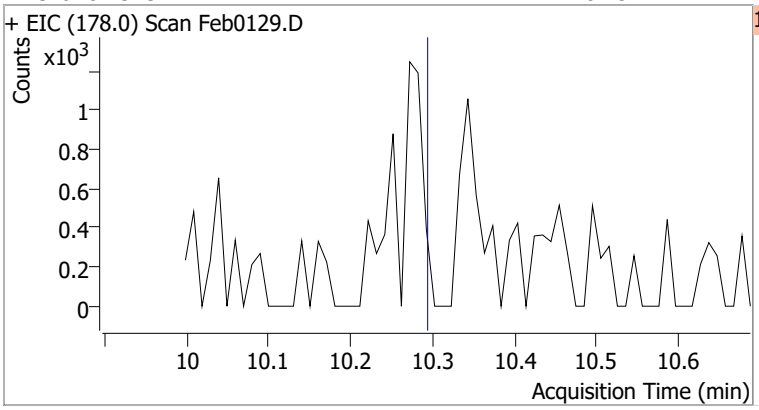


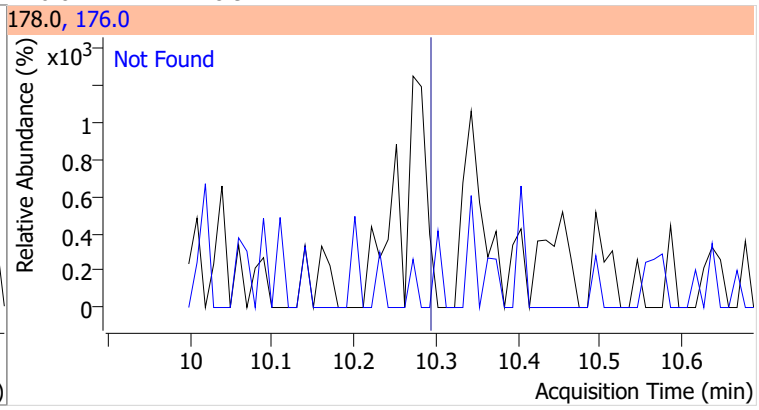
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



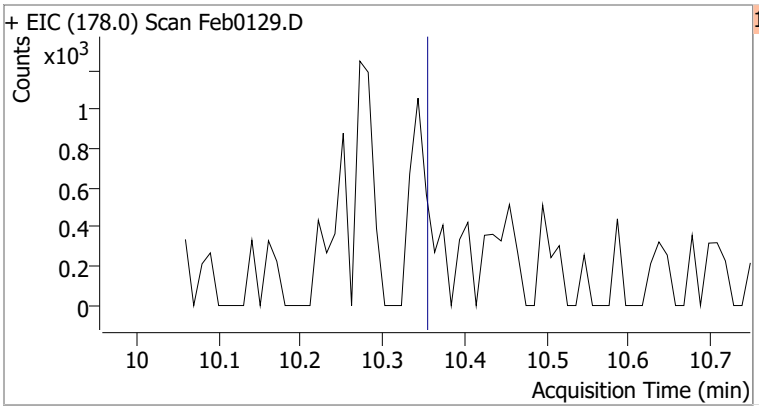


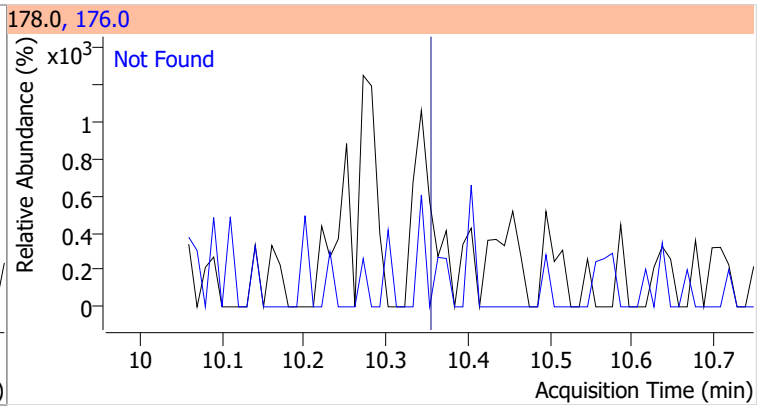
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



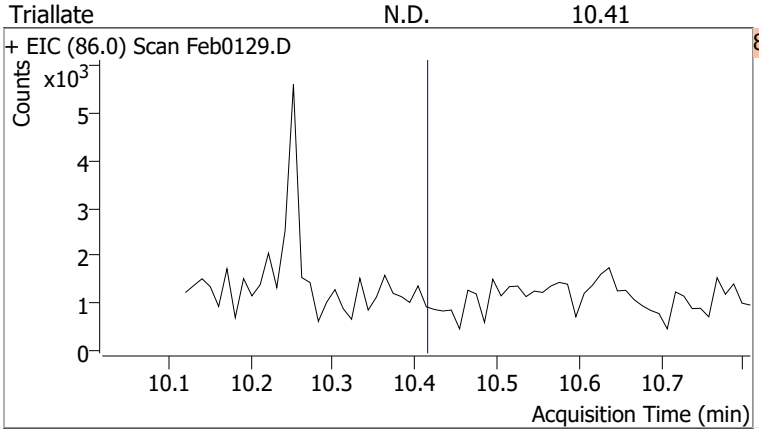


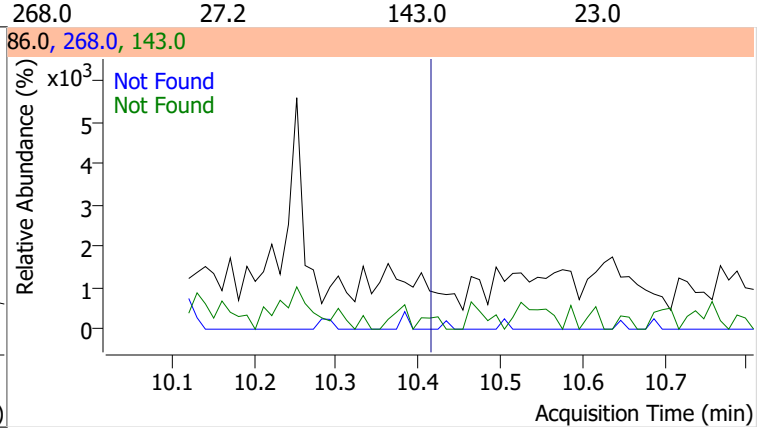
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



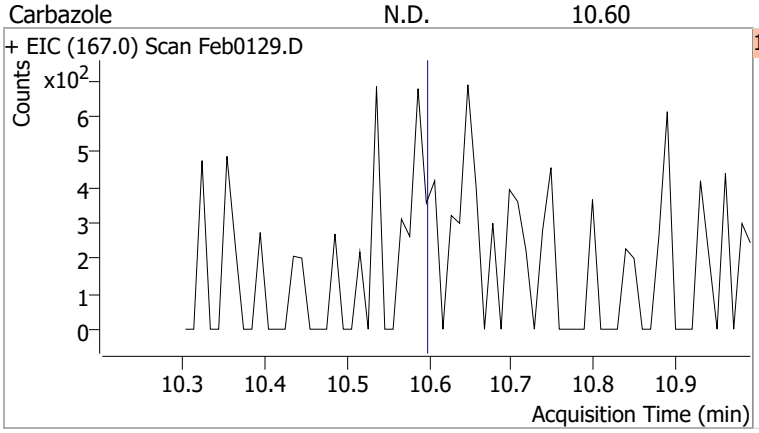


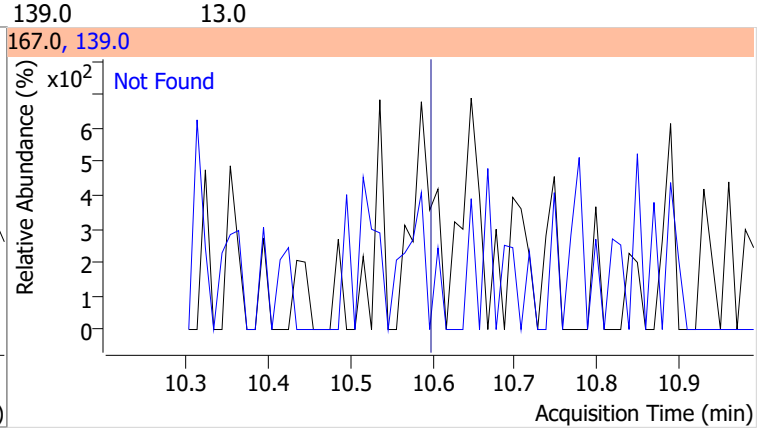
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



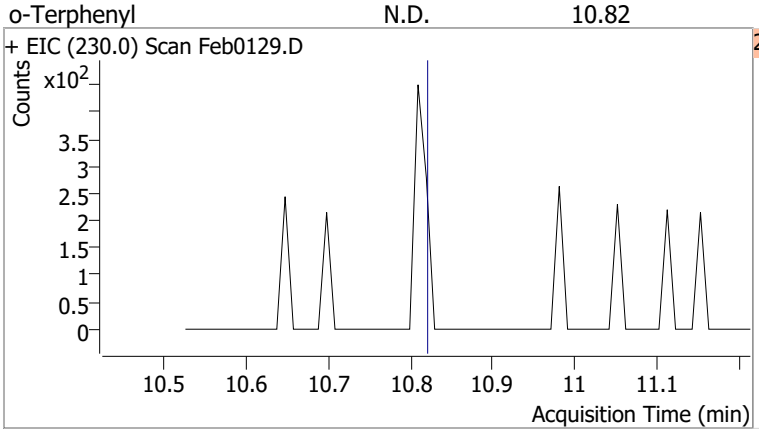


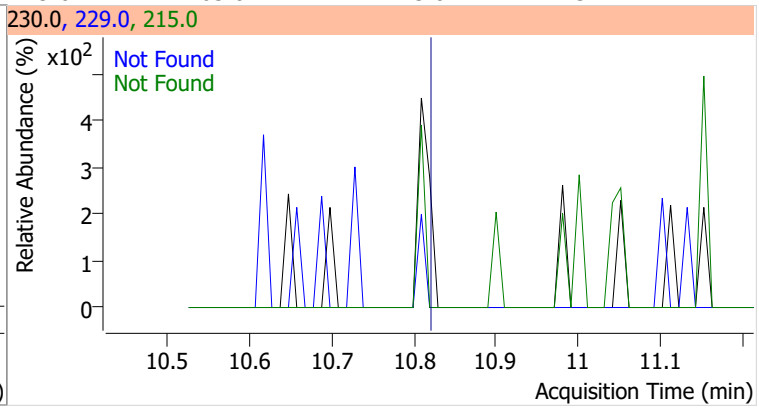
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



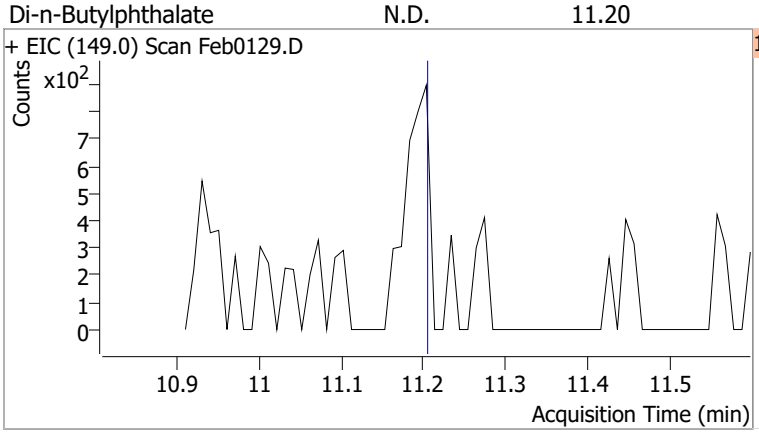


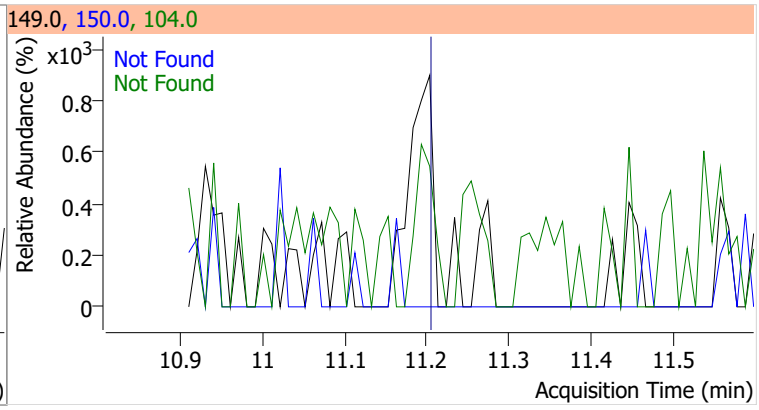
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



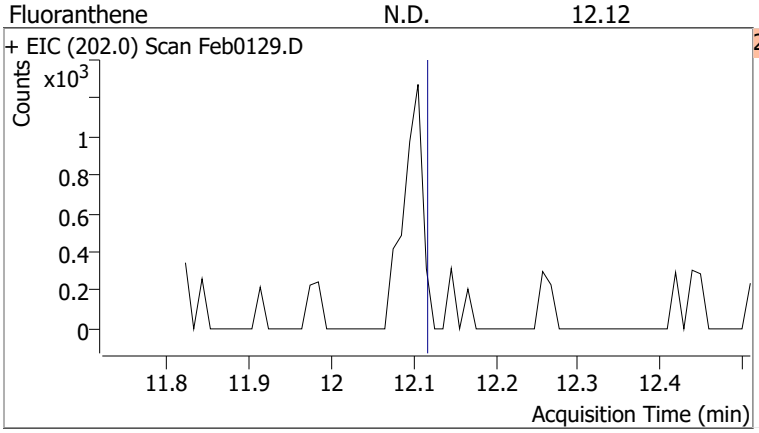


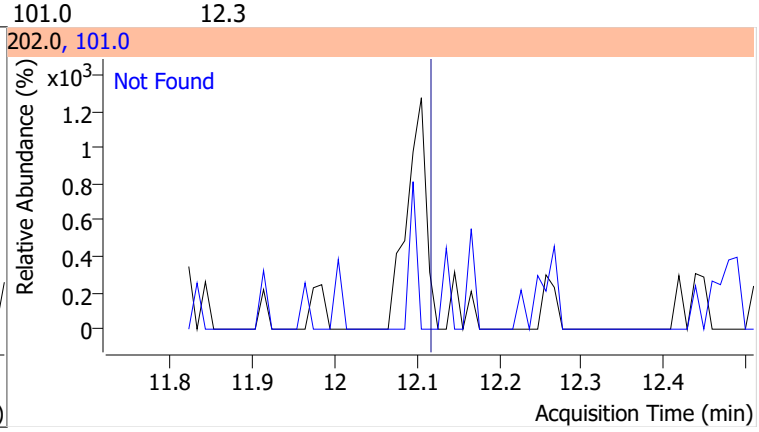
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



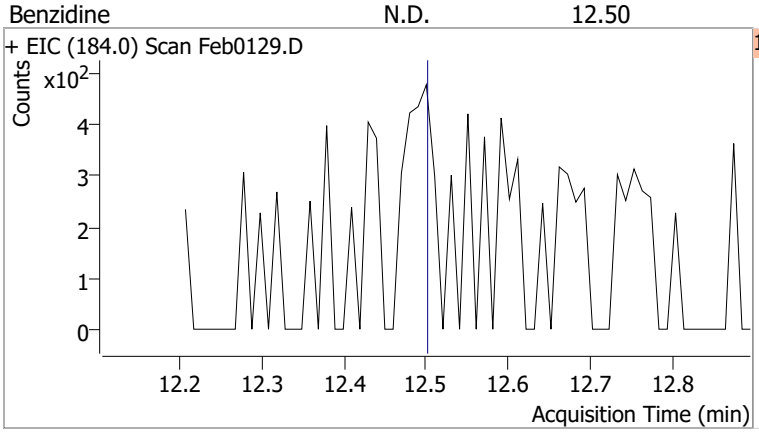


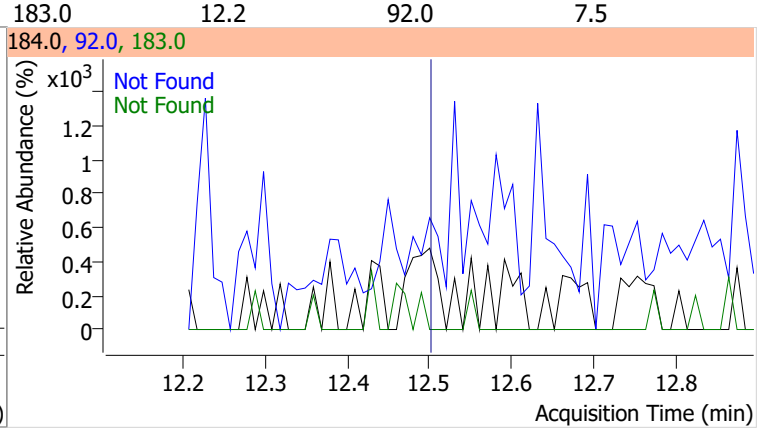
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



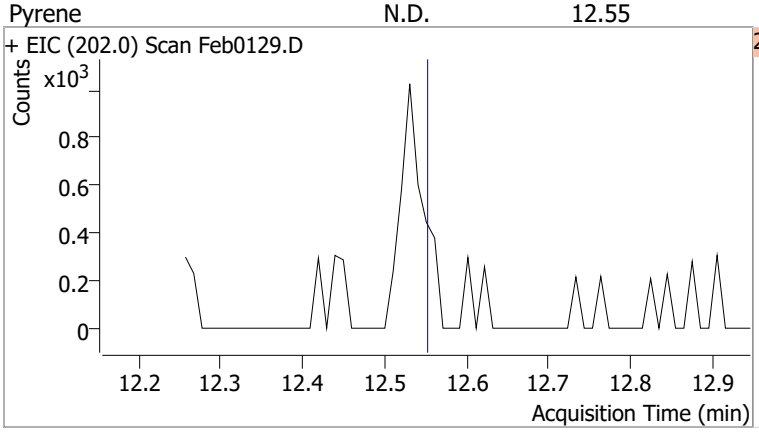


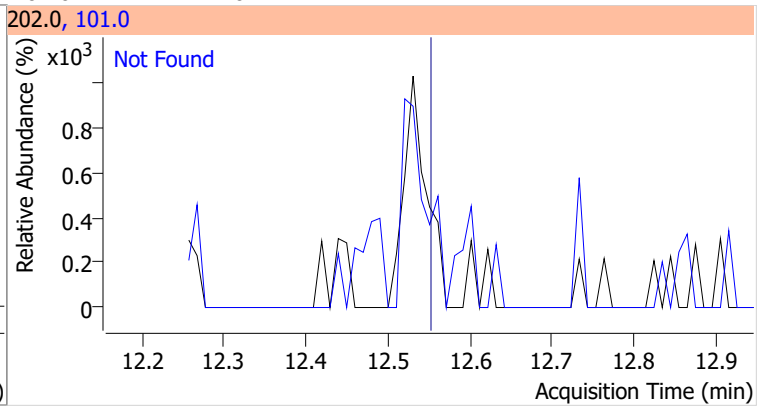
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



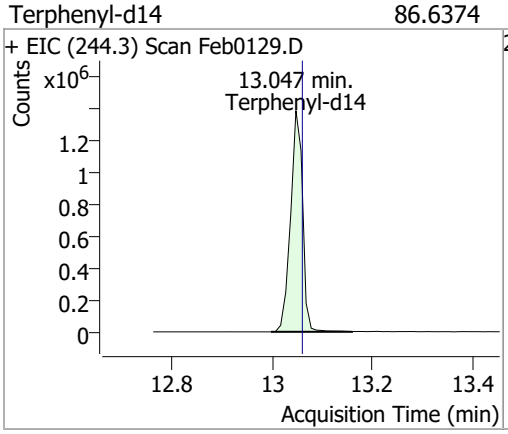


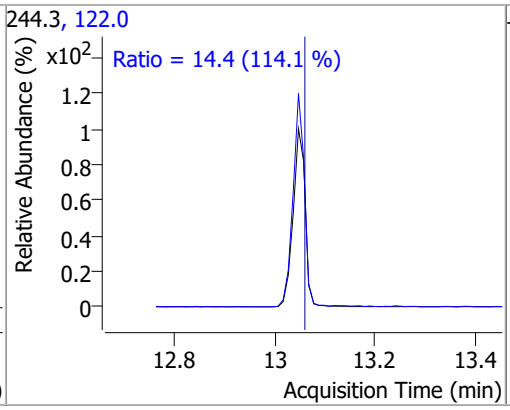
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

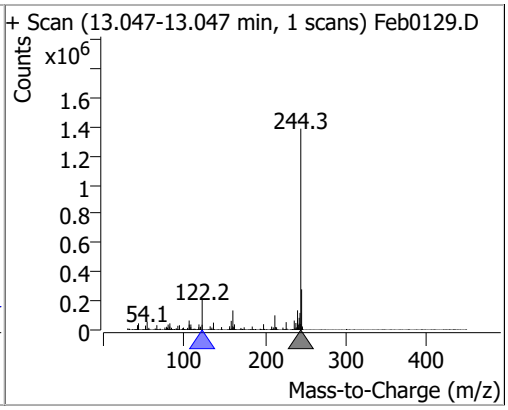




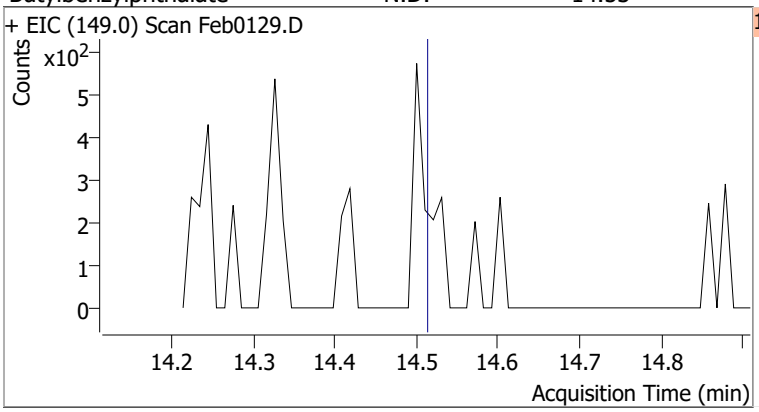
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	86.6374	13.05	-0.01	2307632	122.0	14.4	8.8	16.4

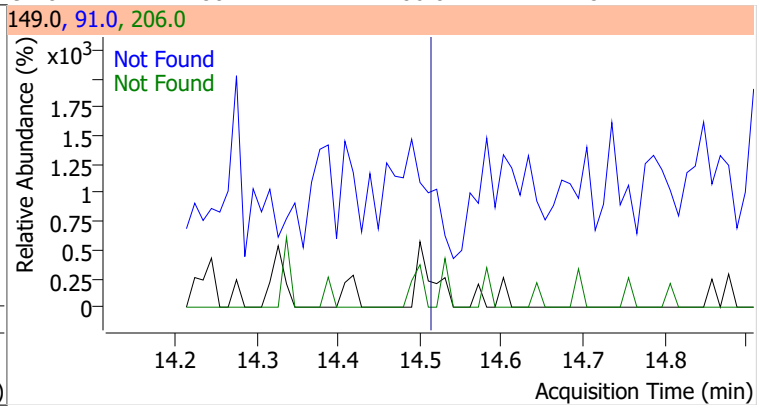




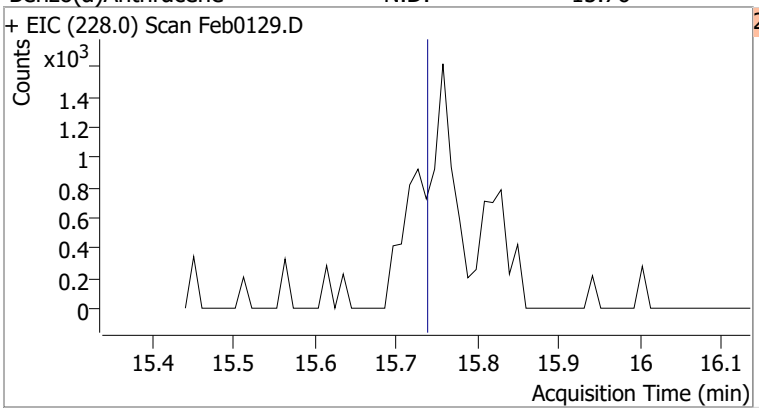


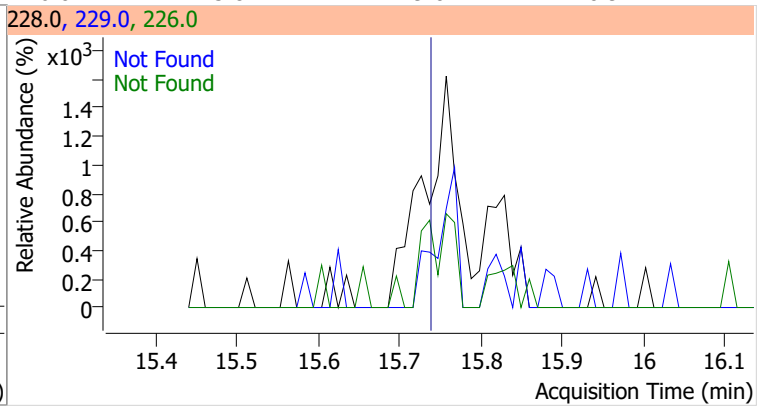
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



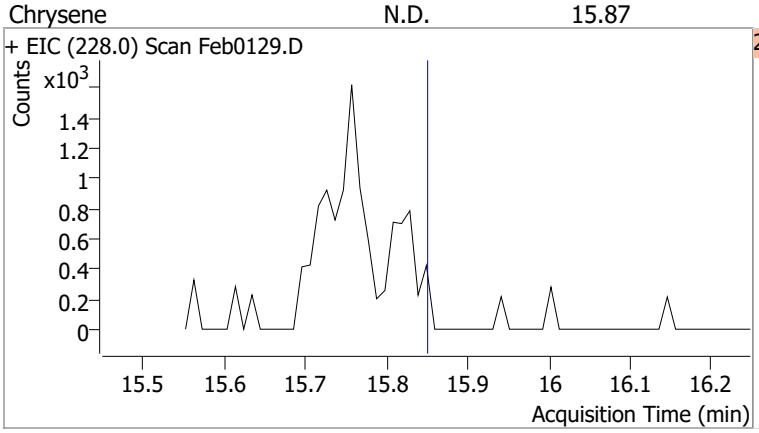


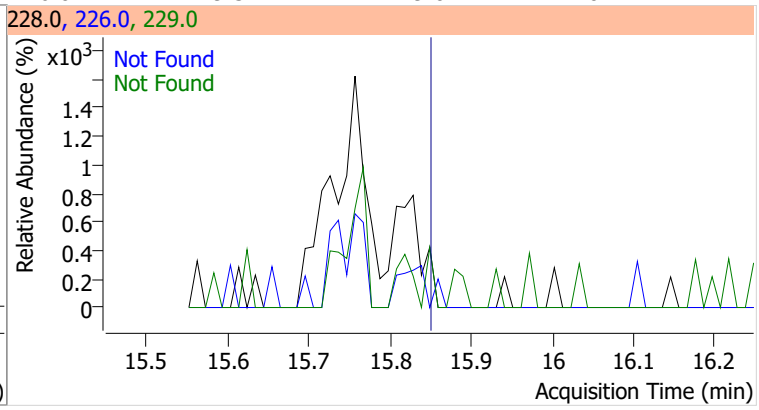
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



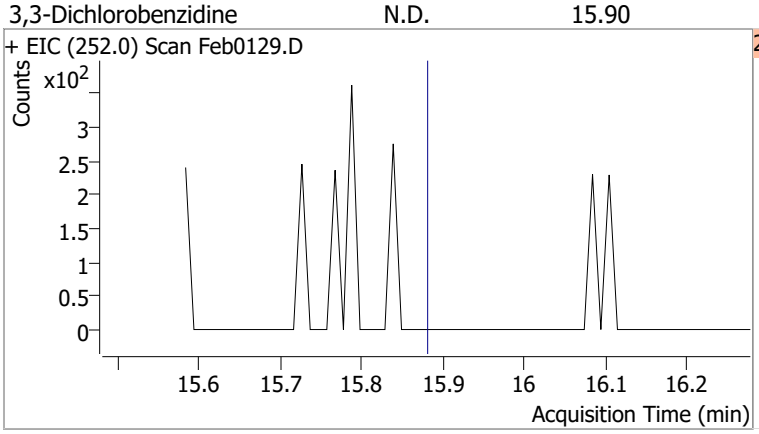


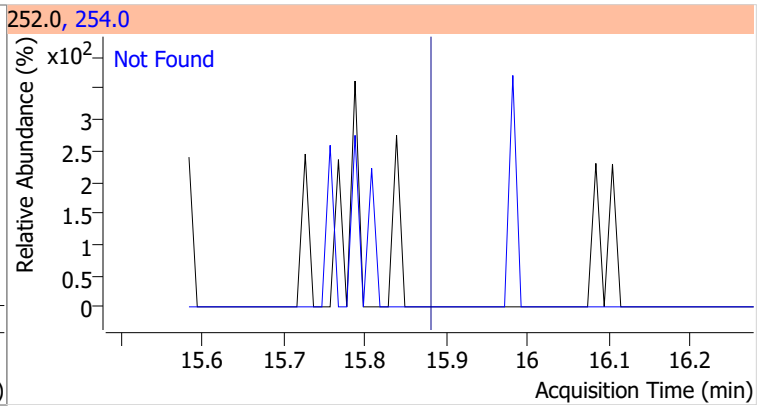
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



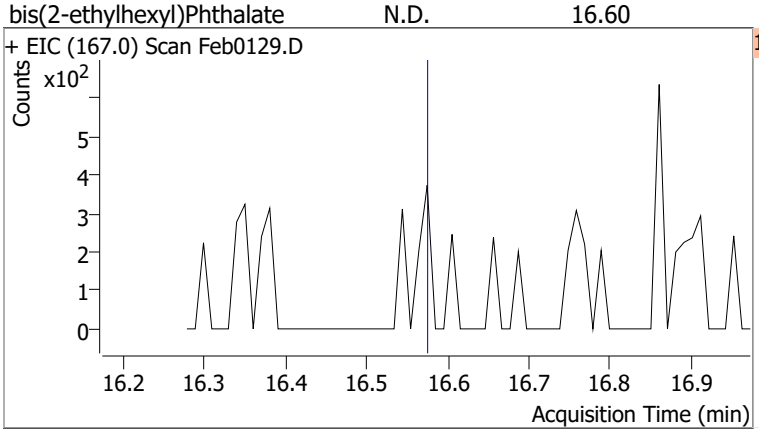


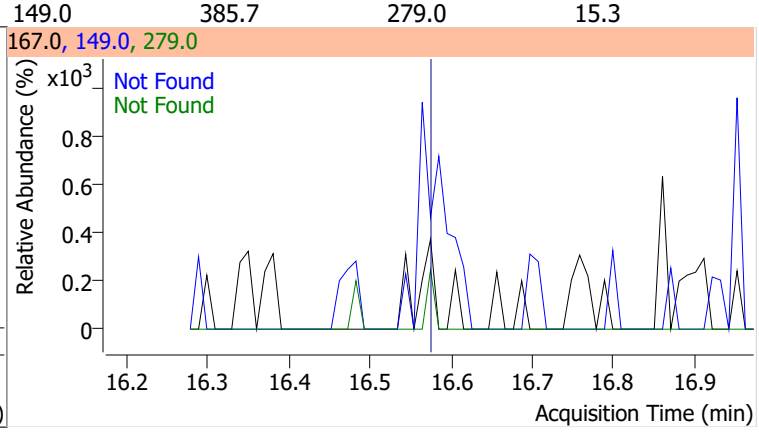
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



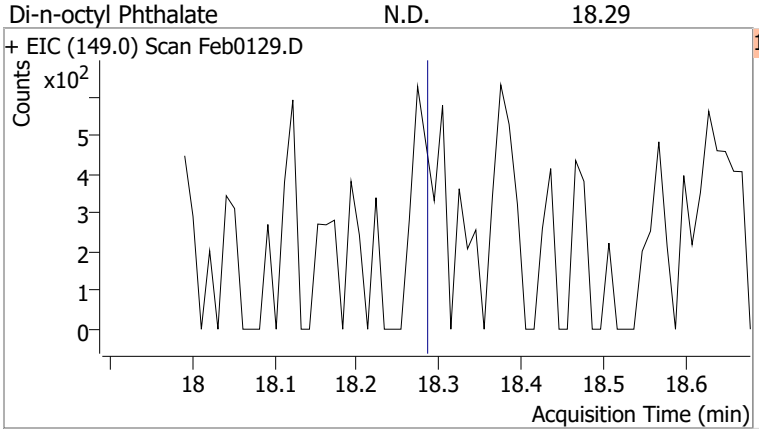


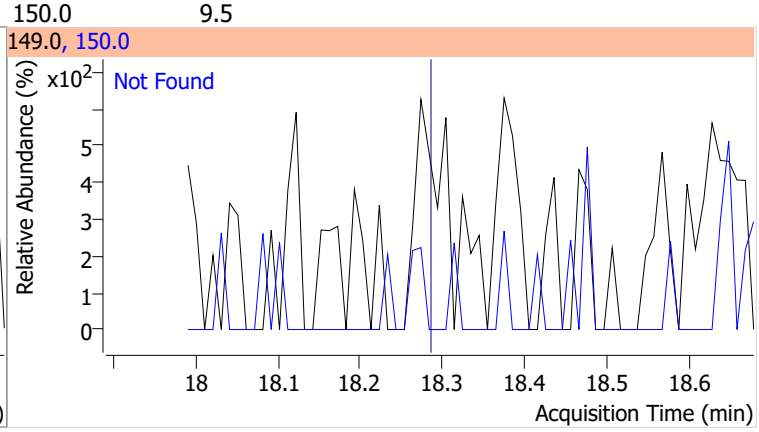
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



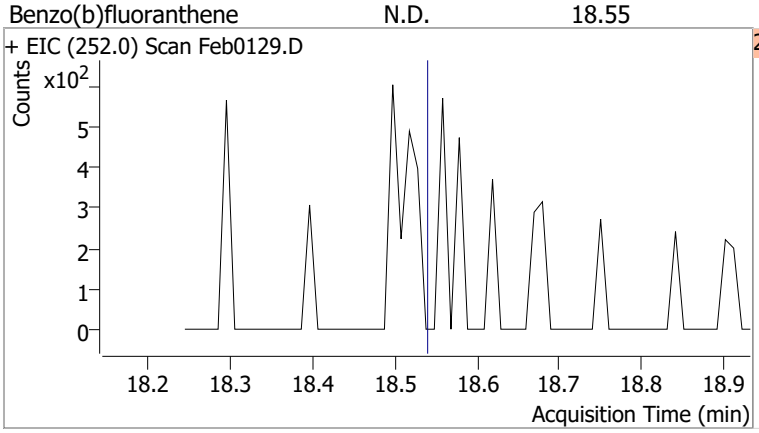


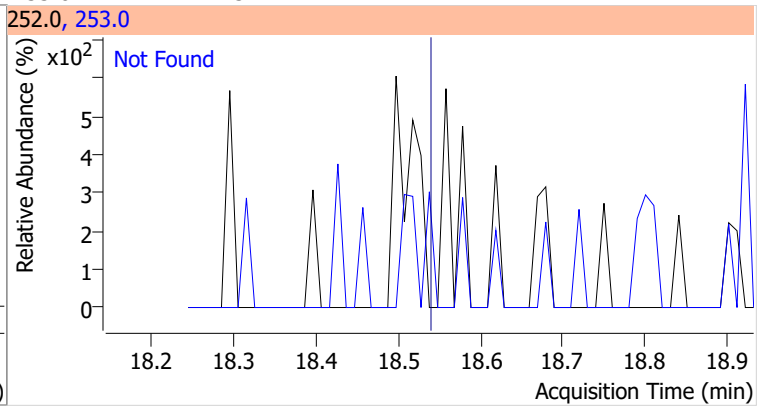
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



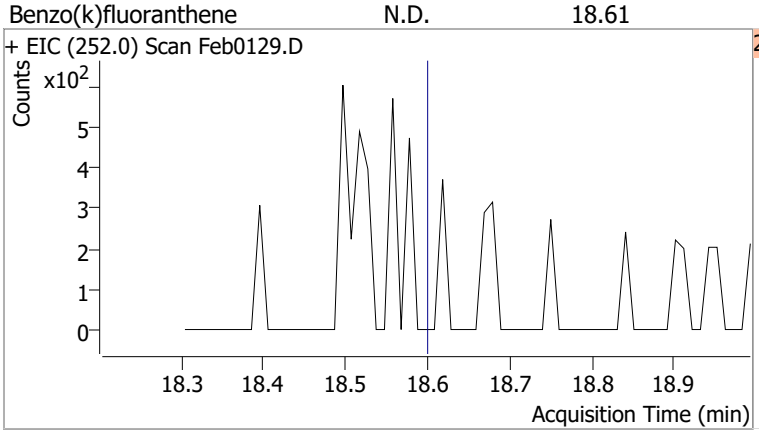


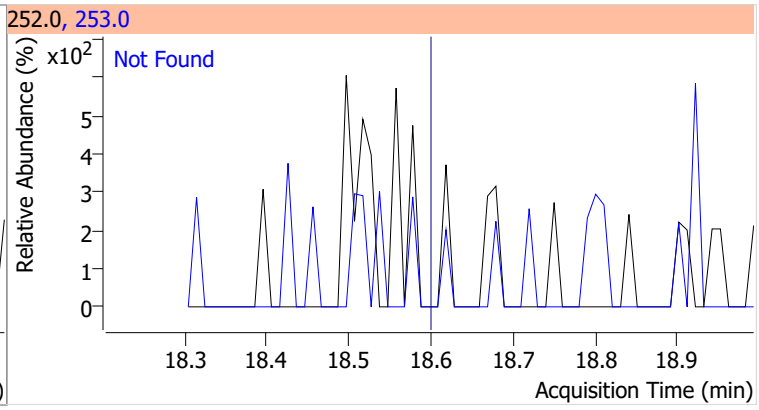
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



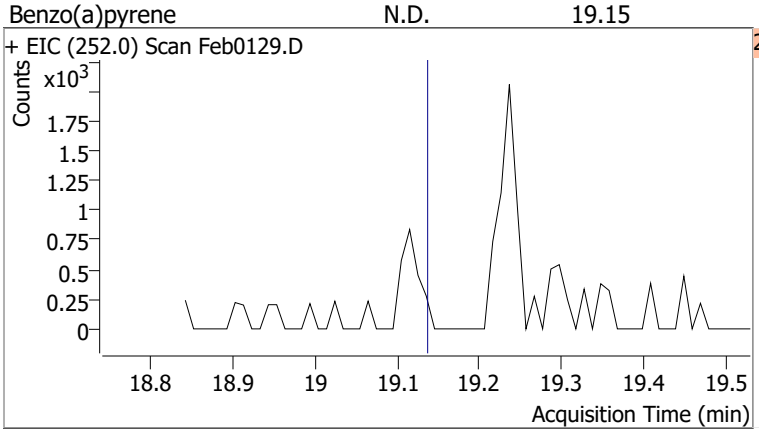


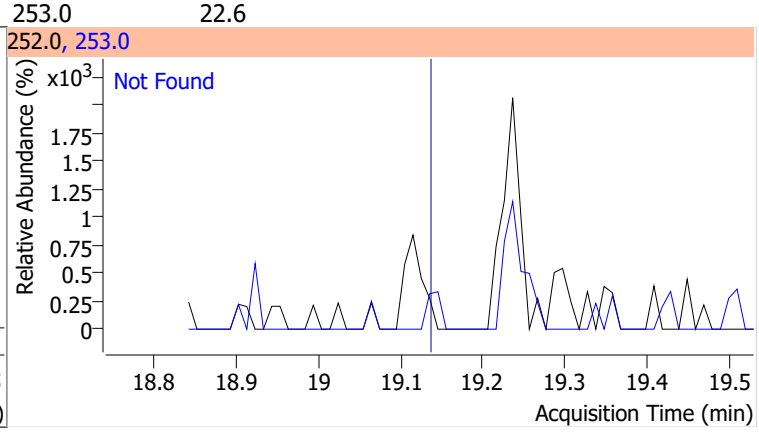
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



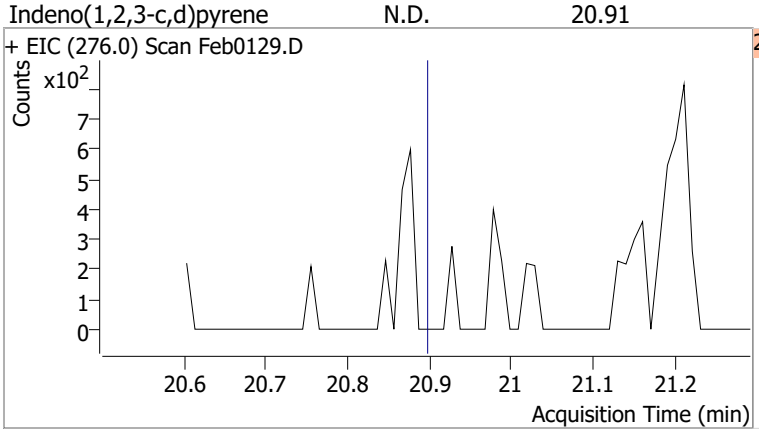


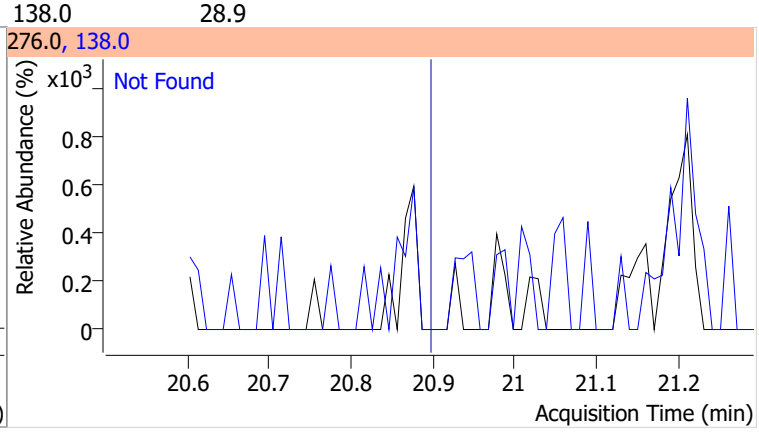
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



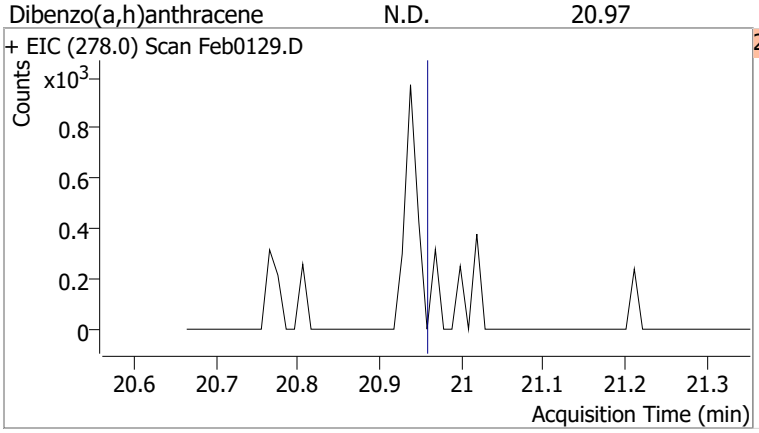


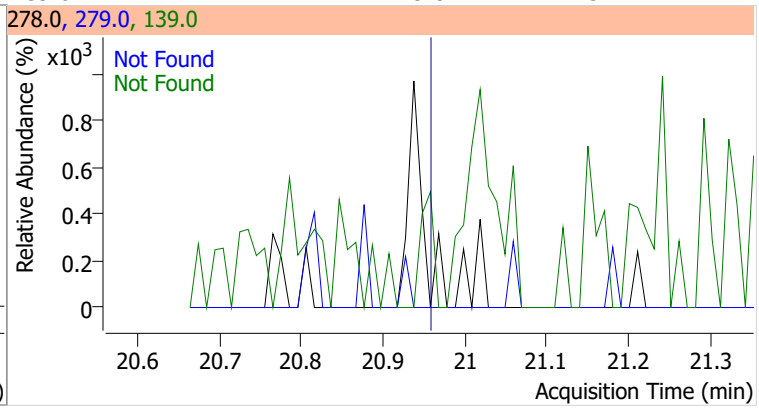
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



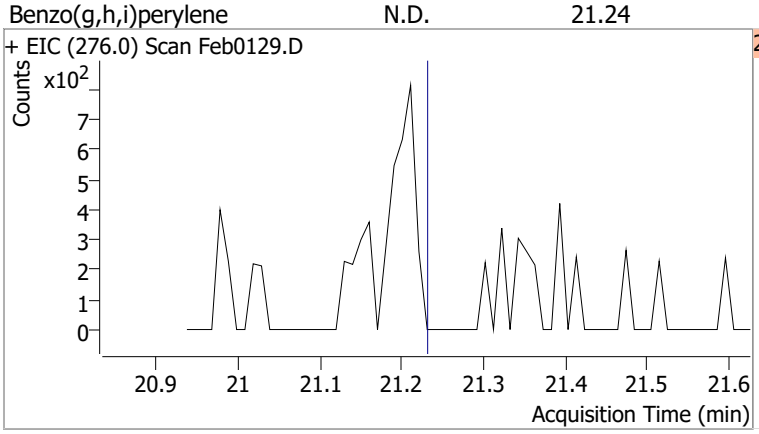


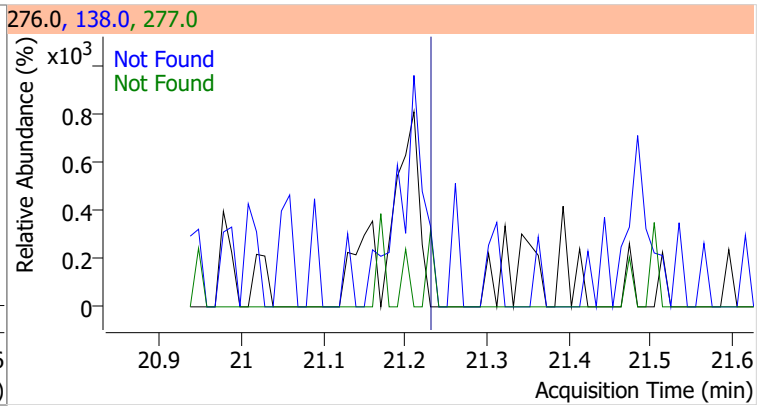
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





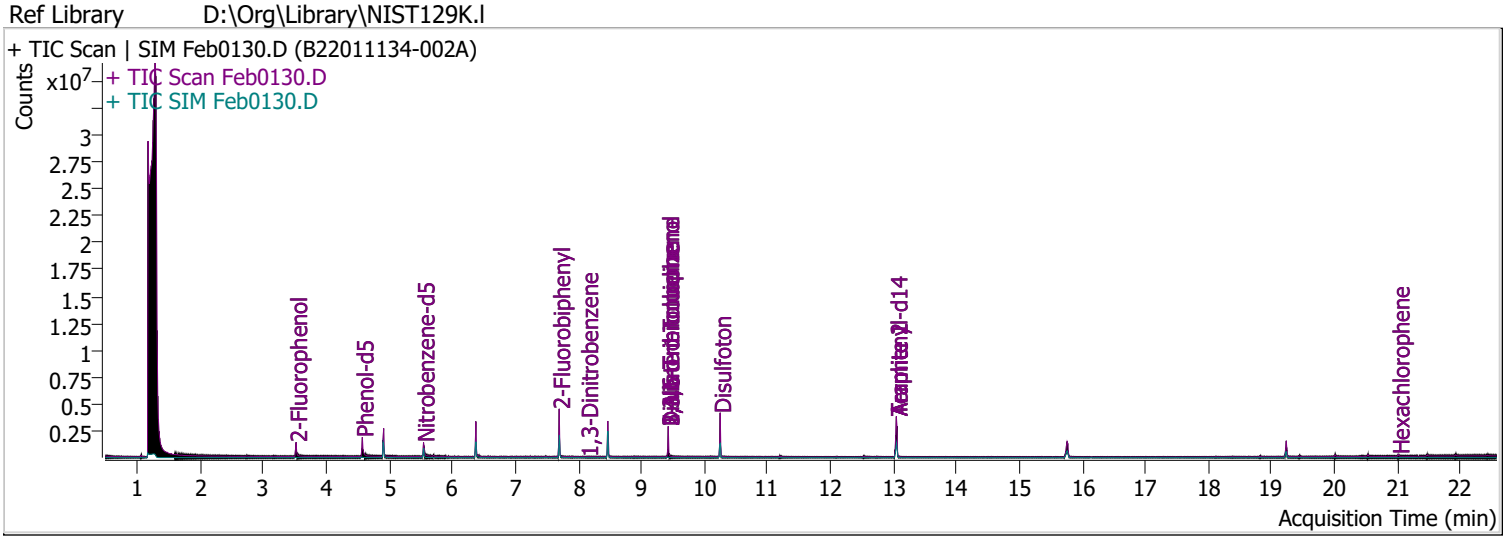
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0130.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 8:11:55 AM
Sample Name	B22011134-002A	Instrument	Instrument #1
Vial	30	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



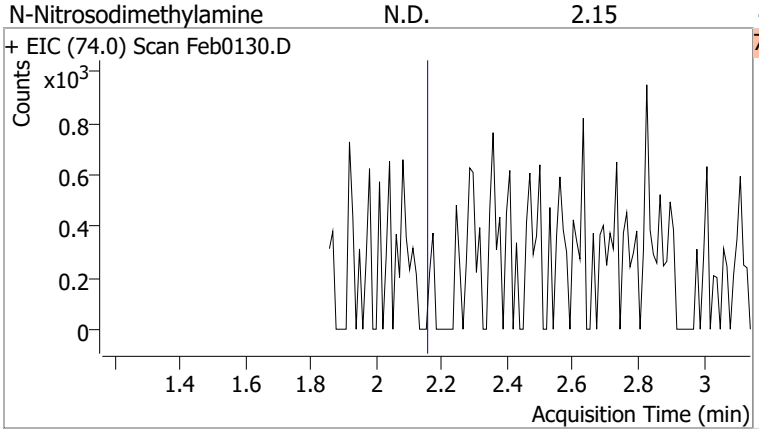
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	467608	42.9858	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 21.49%			
S Phenol-d5	4.572	99.0	783374	54.7714	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 27.39%			
S Nitrobenzene-d5	5.543	82.0	394555	53.0300	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 53.03%			
S 2-Fluorobiphenyl	7.697	172.0	1323543	54.5058	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 54.51%			
S 2,4,6-Tribromophenol	9.428	329.8	210260	100.9387	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 50.47%			
S Terphenyl-d14	13.047	244.3	2059734	79.8197	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 79.82%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.909	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.543	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

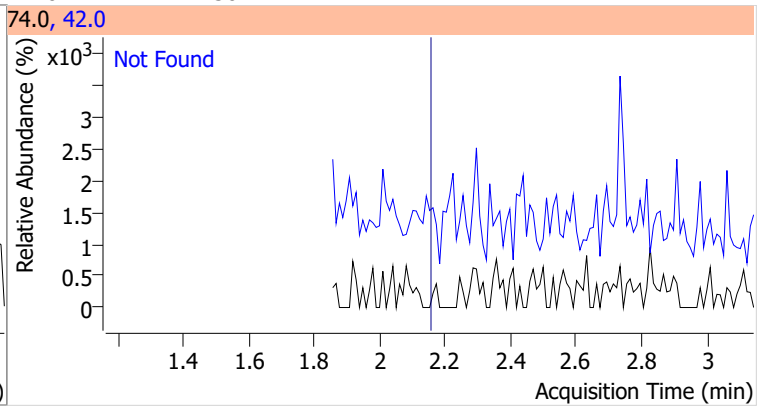
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	8.865	109.0	0		µg/L	md	1
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

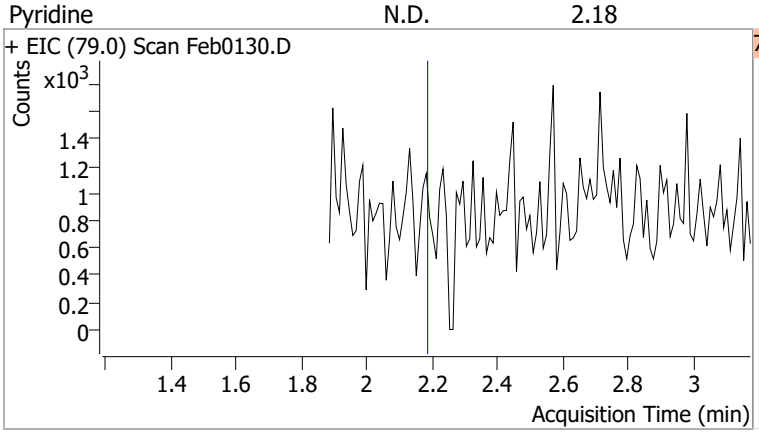
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

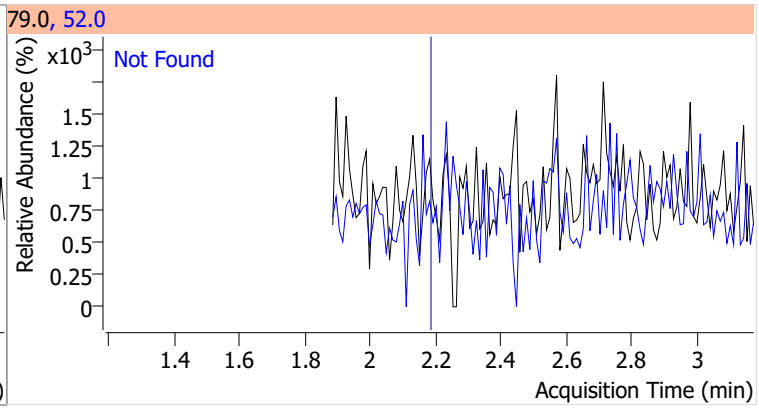
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



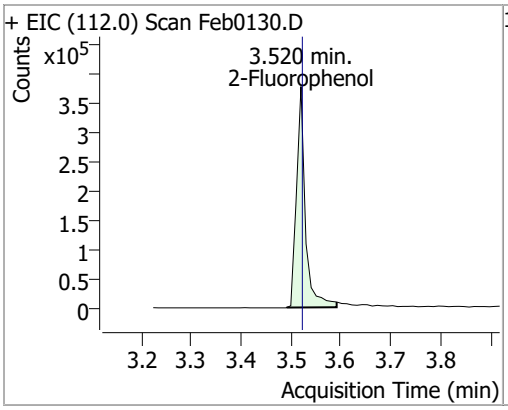


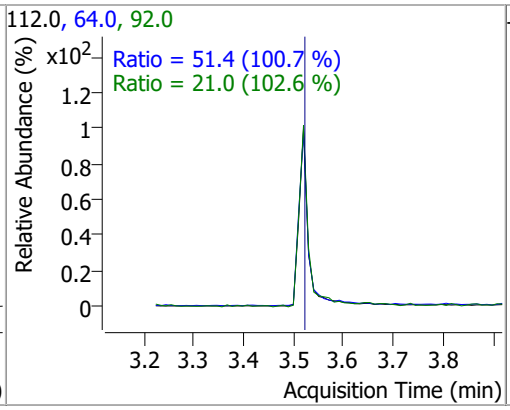
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

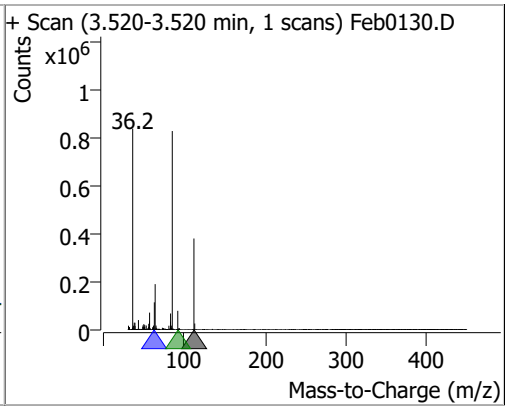




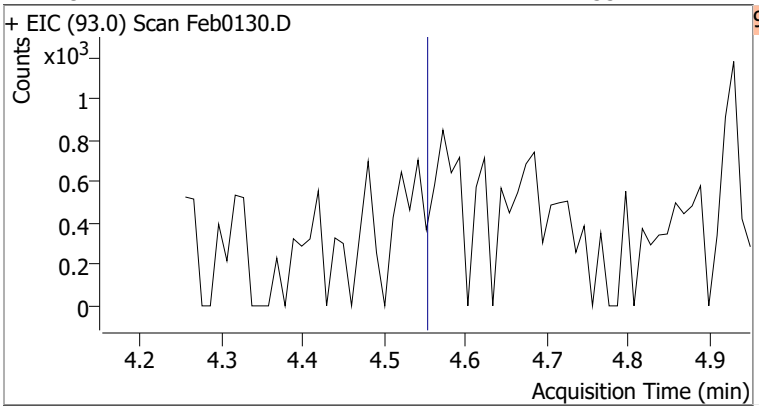
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	42.9858	3.52	0.00	467608	64.0	51.4	35.8	66.4
					92.0	21.0	14.3	26.6

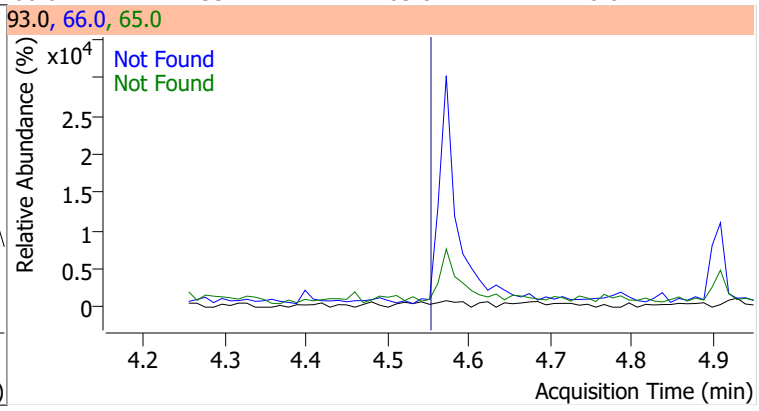




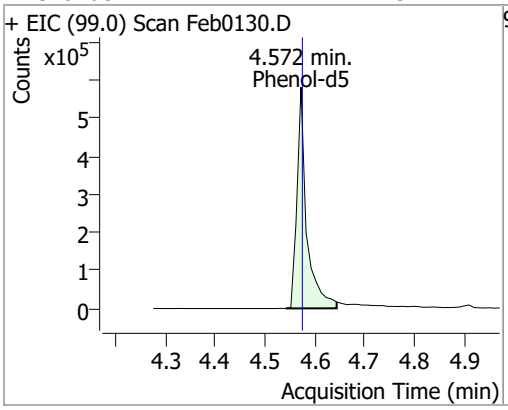


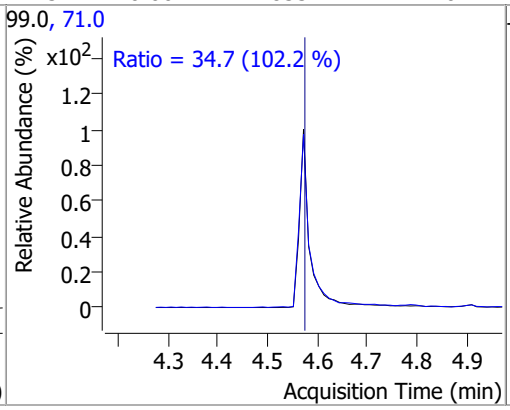
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

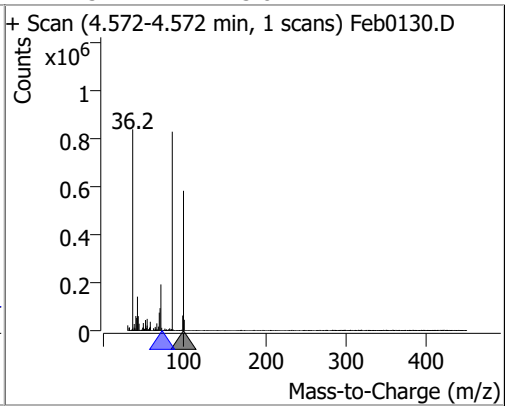




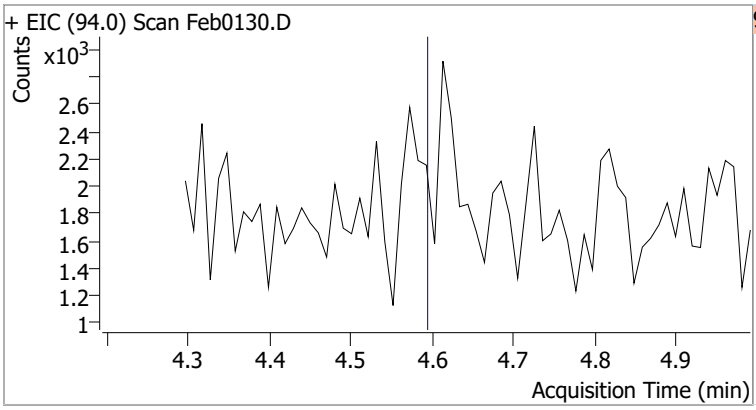
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	54.7714	4.57	0.00	783374	71.0	34.7	23.8	44.2

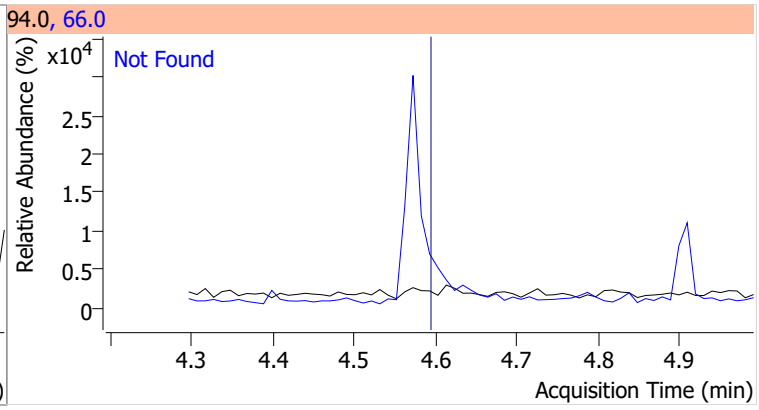




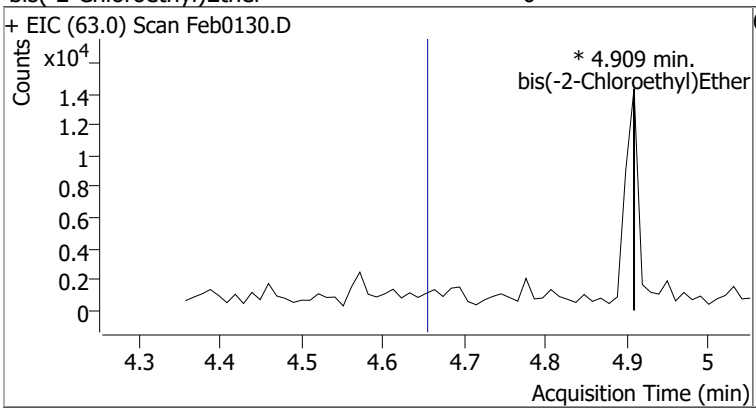


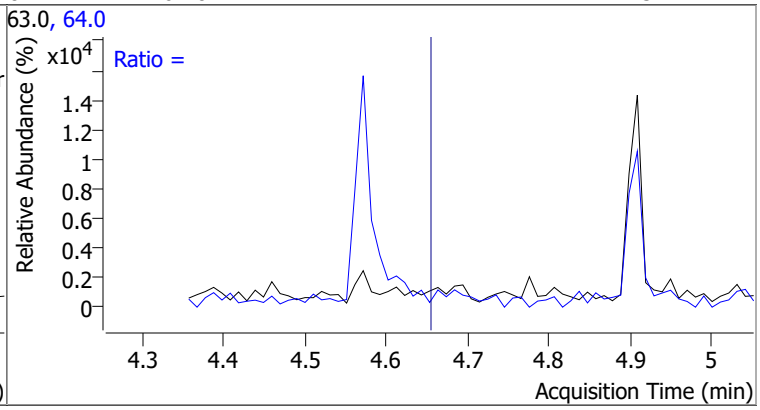
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



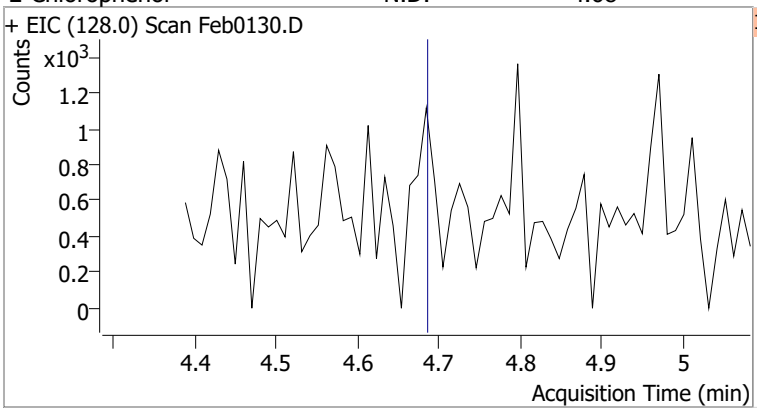


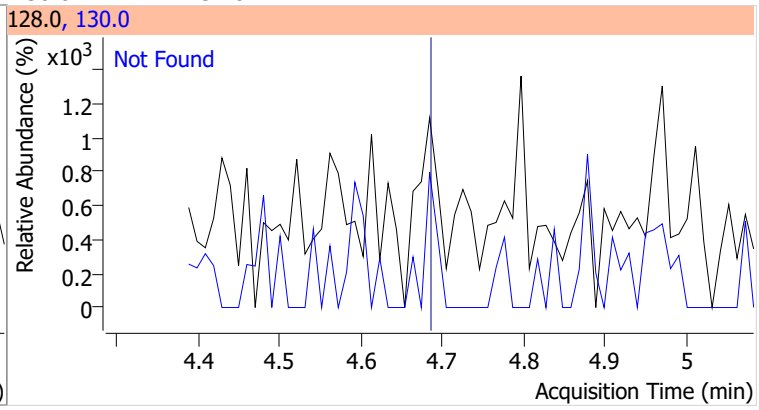
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



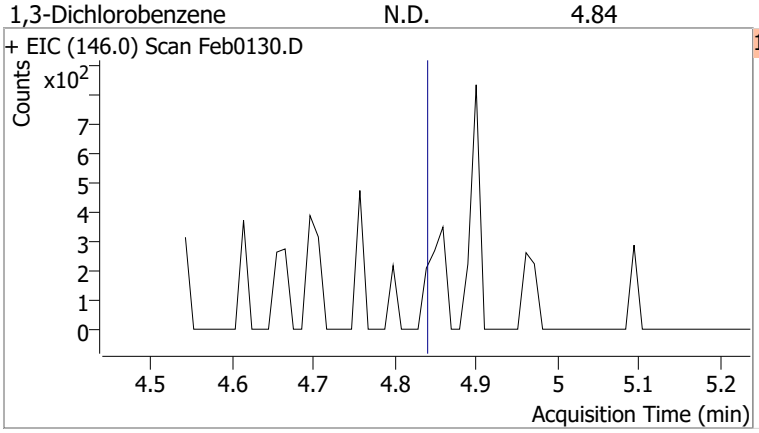


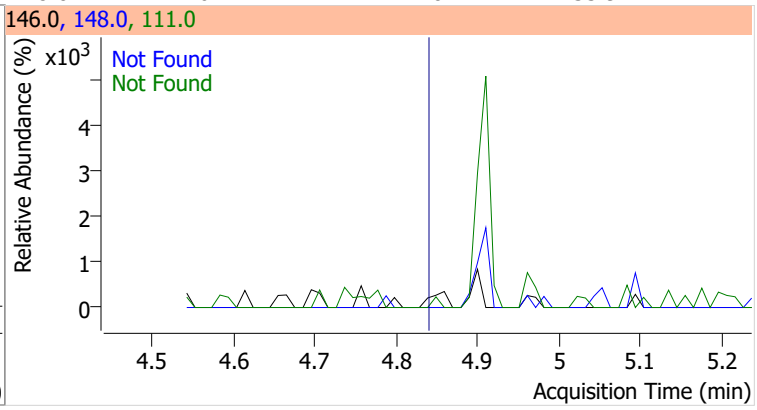
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



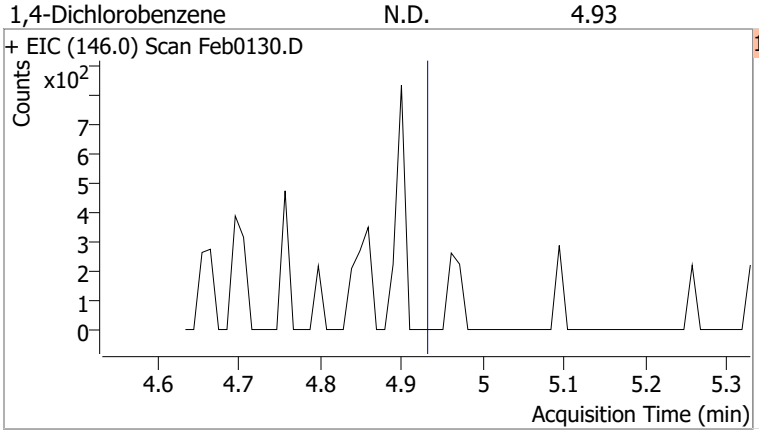


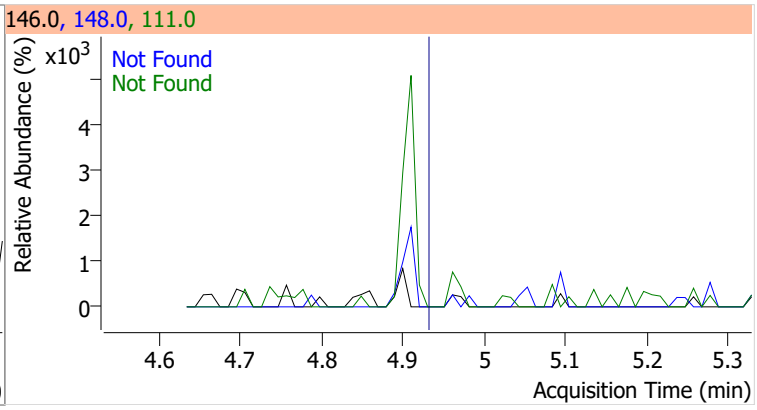
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



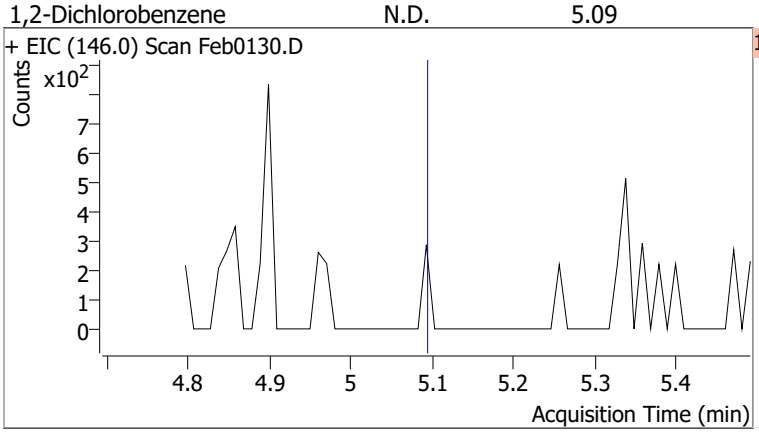


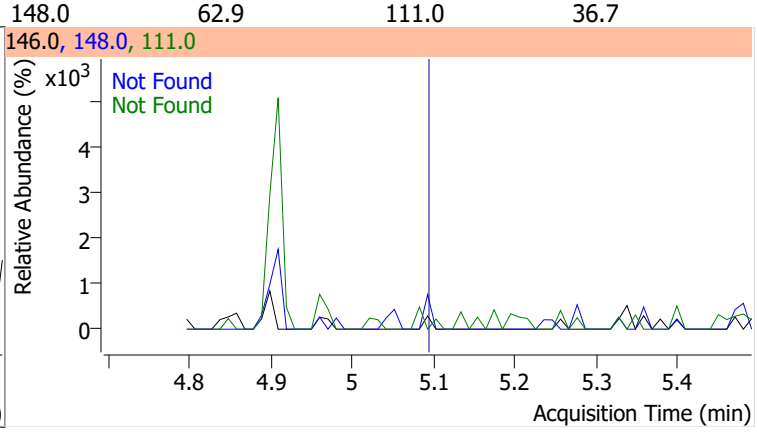
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



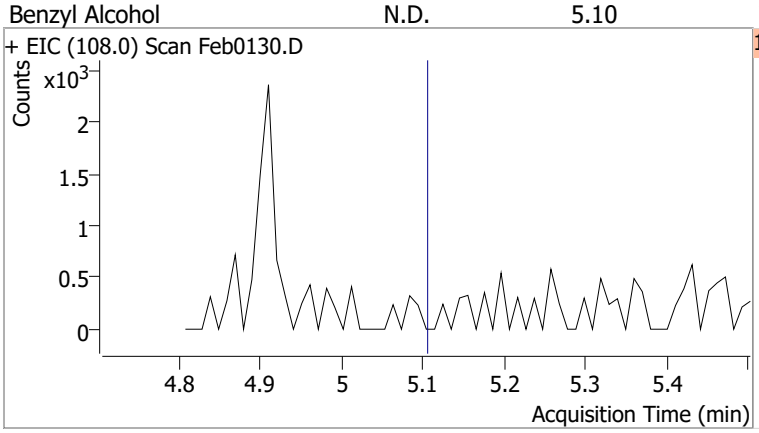


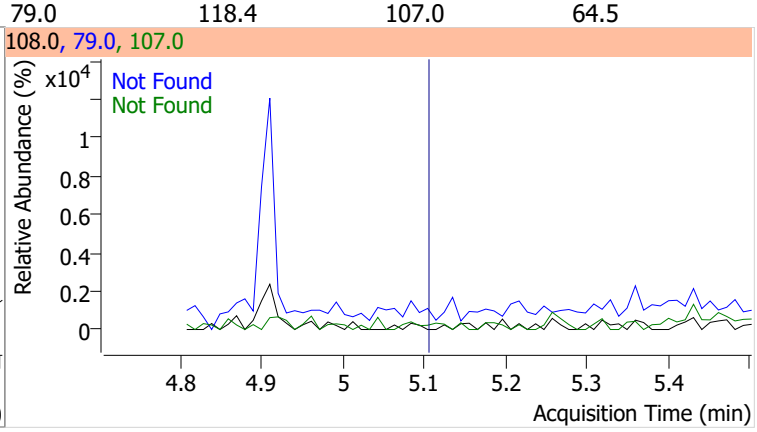
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



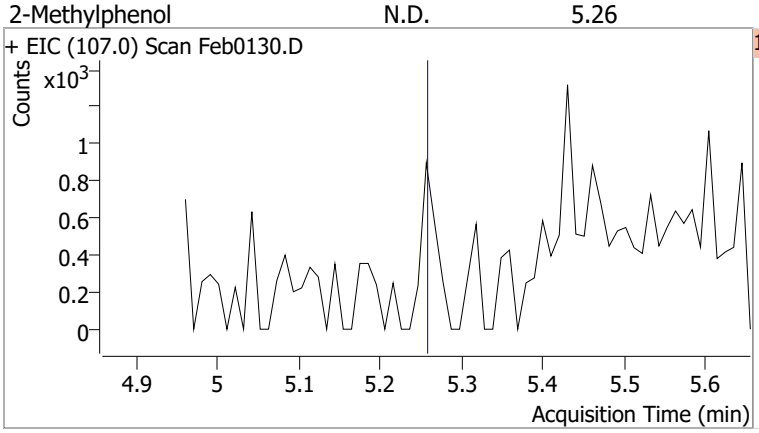


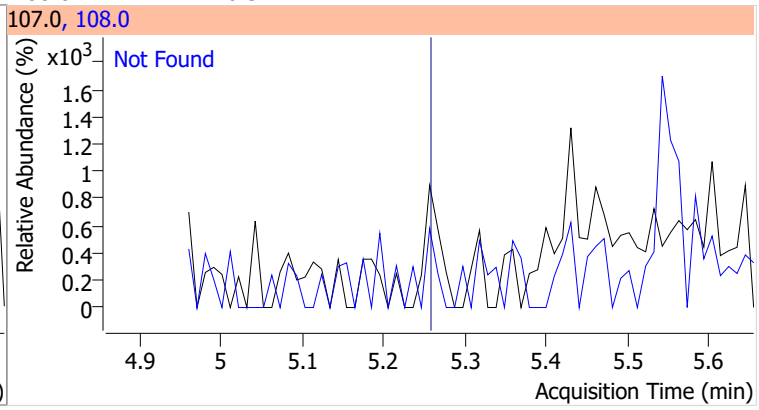
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



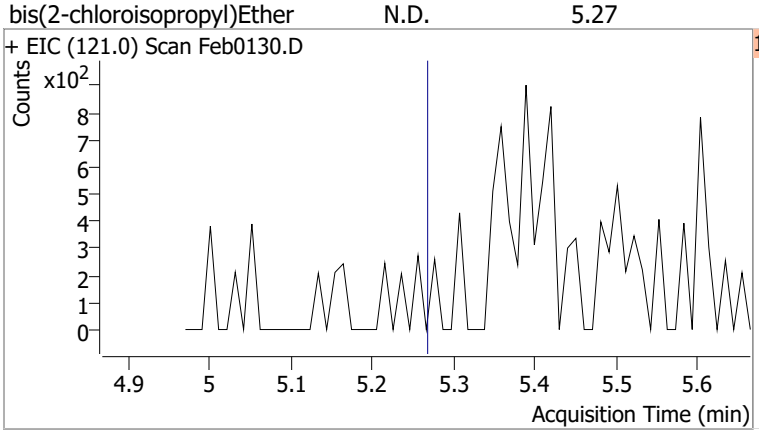


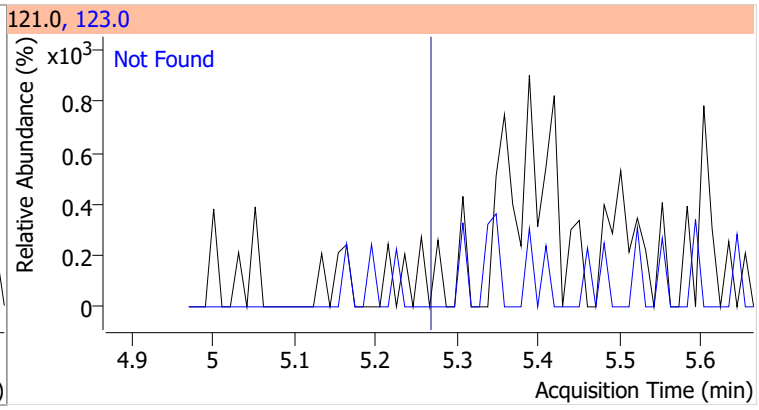
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



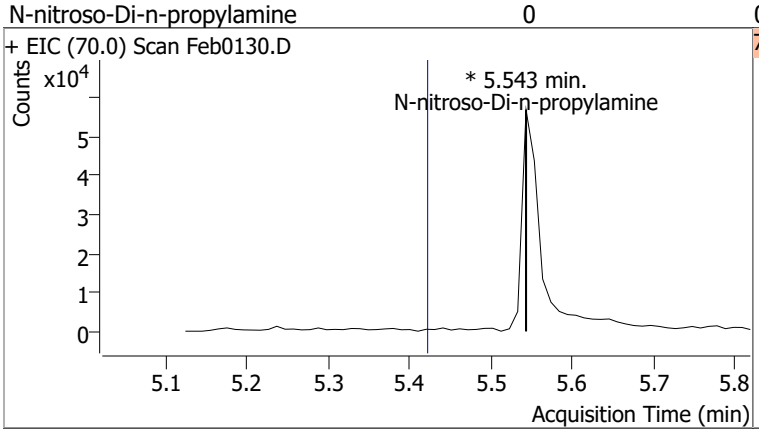


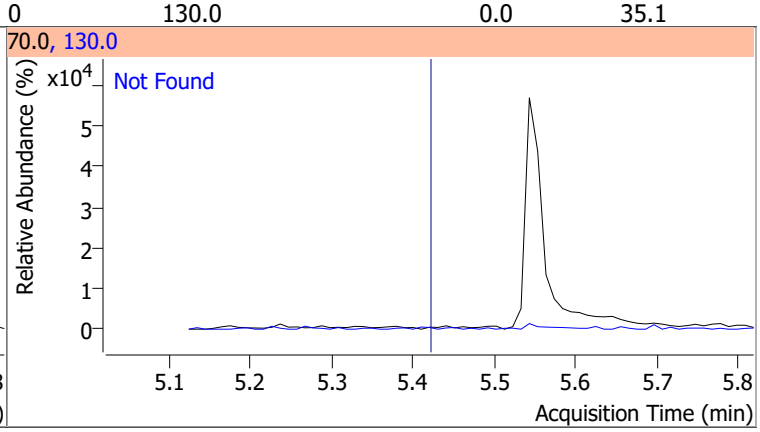
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



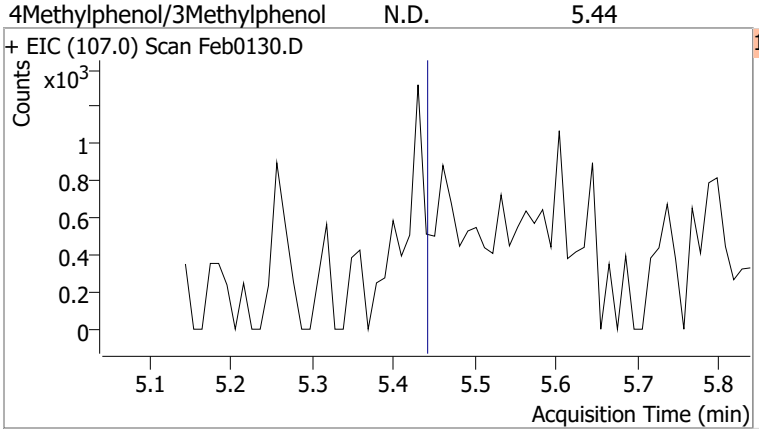


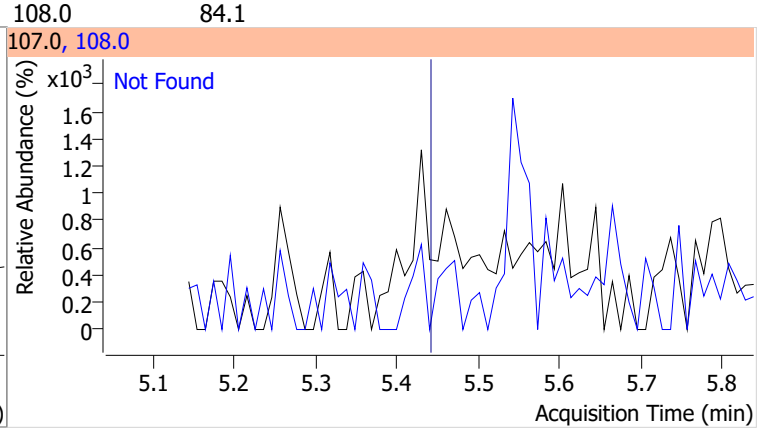
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



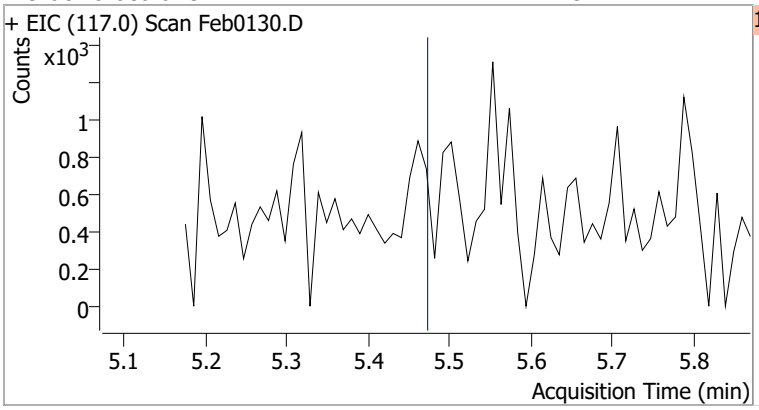


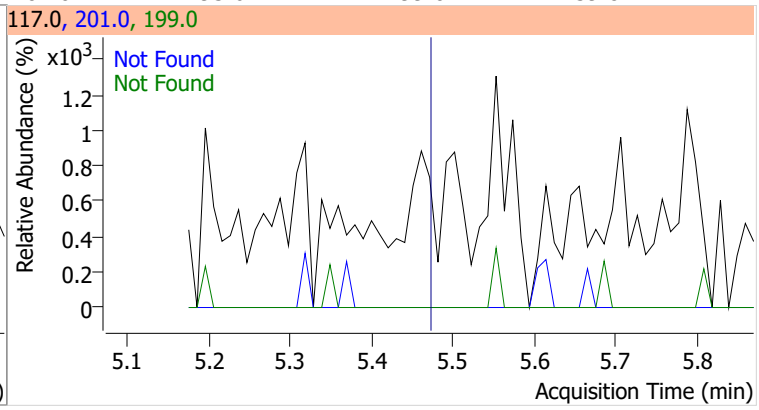
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



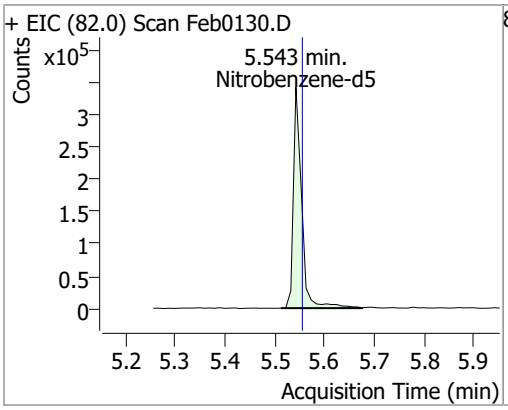


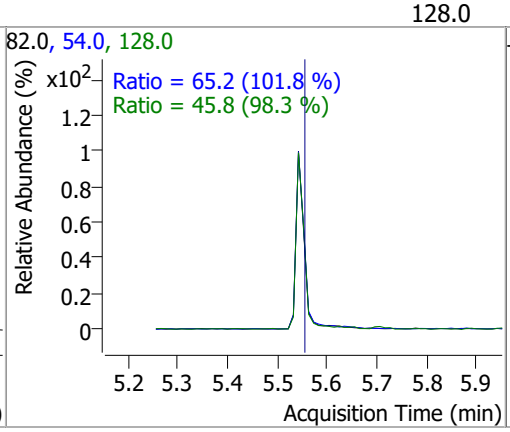
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

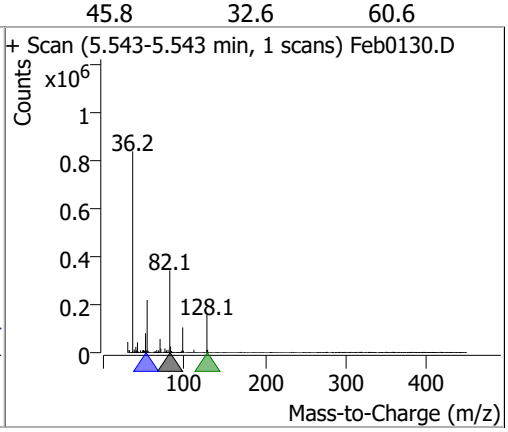




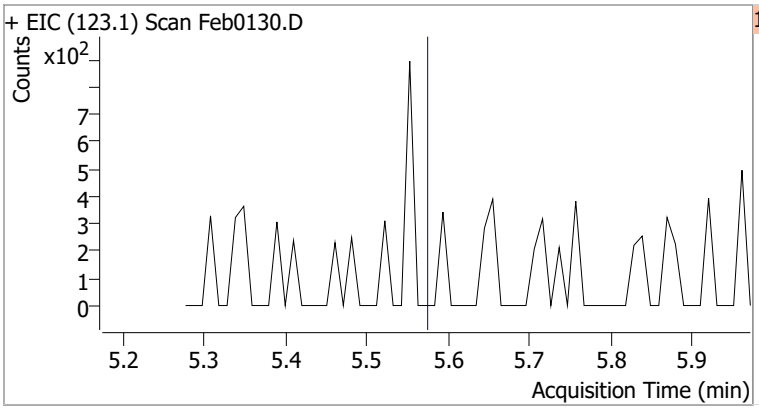
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	53.0300	5.54	-0.01	394555	54.0	65.2	44.8	83.2
					128.0	45.8	32.6	60.6

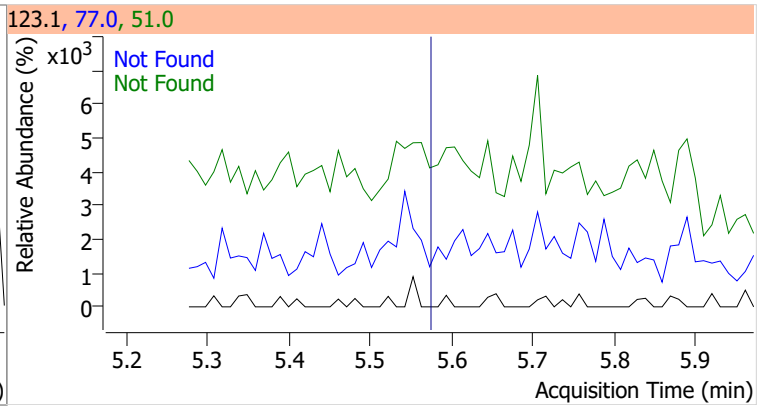




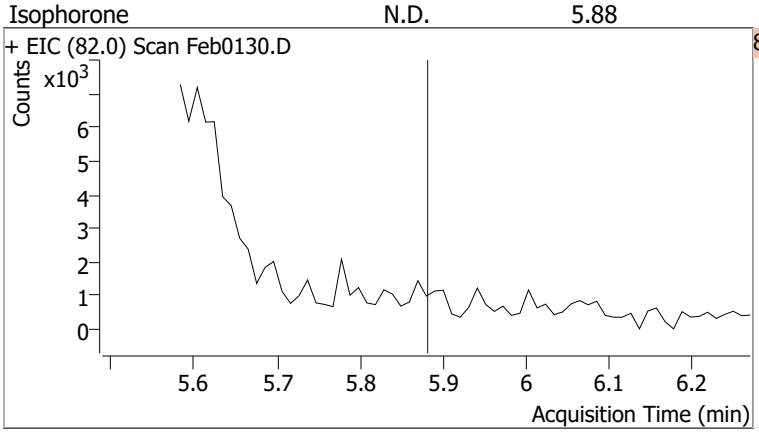


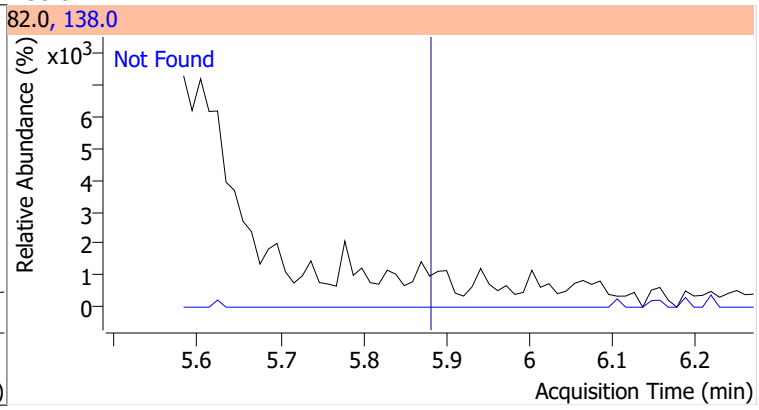
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



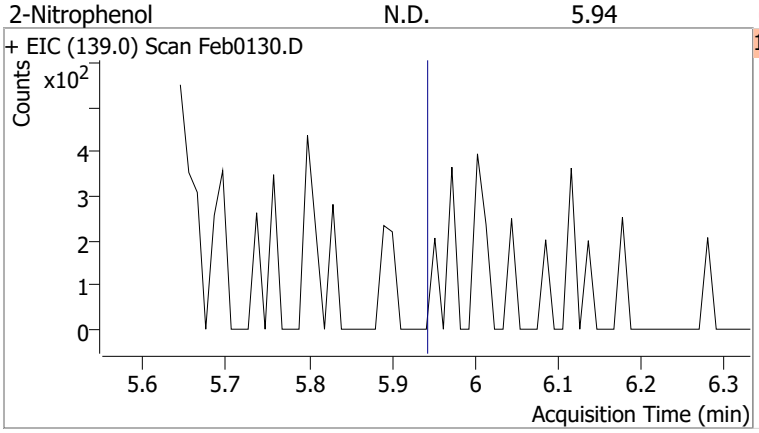


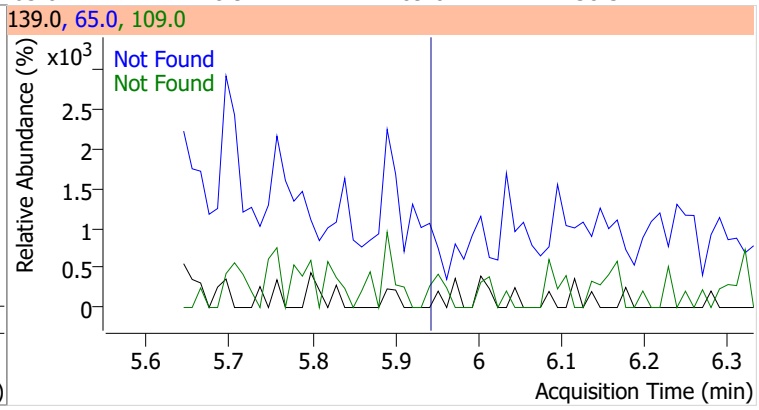
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



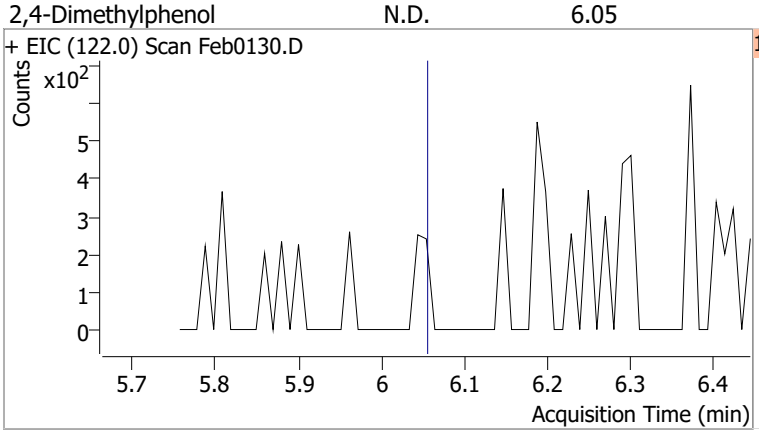


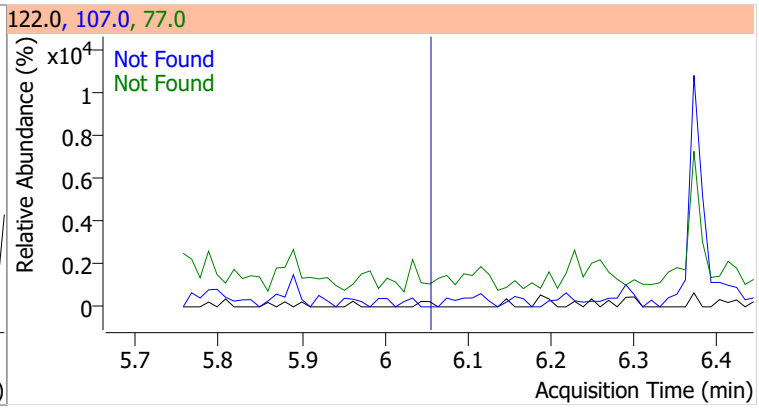
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



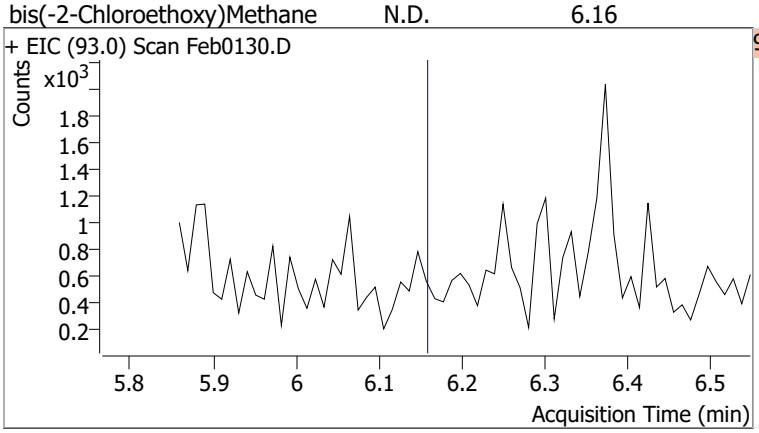


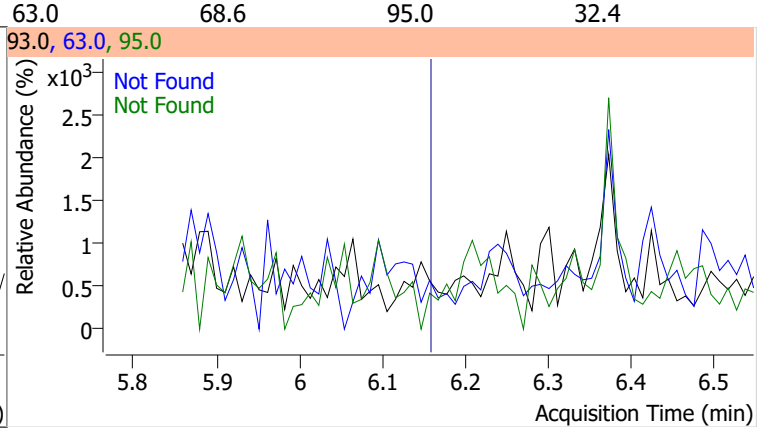
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



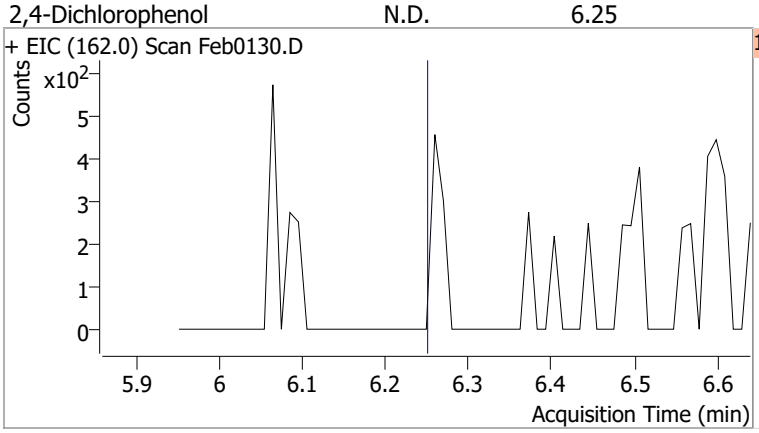


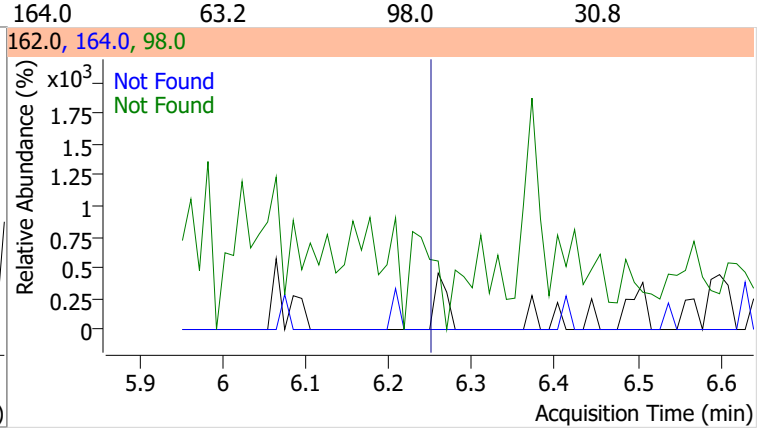
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



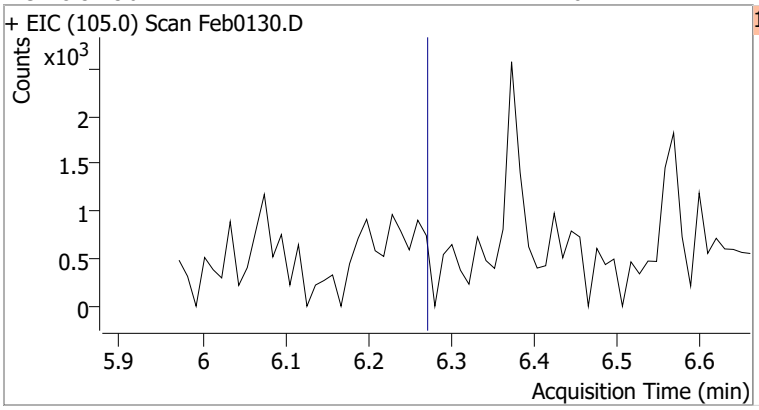


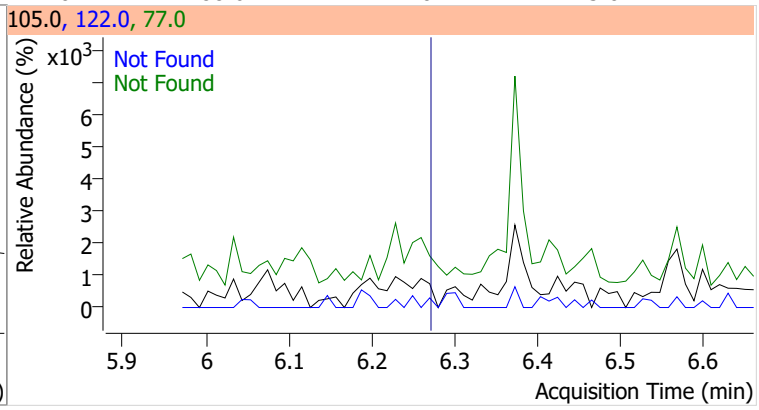
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



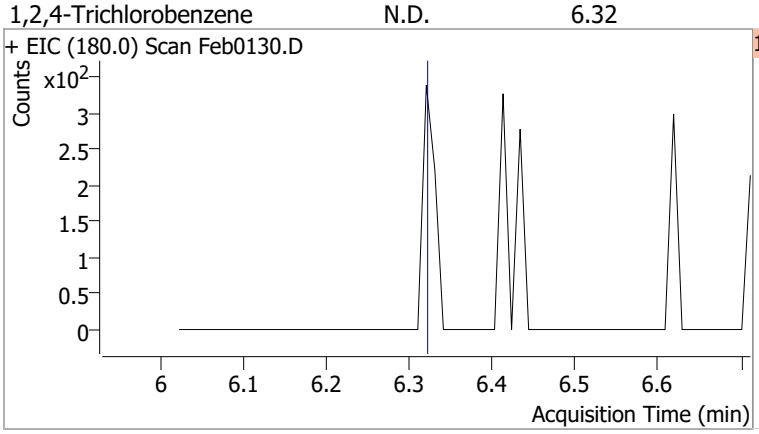


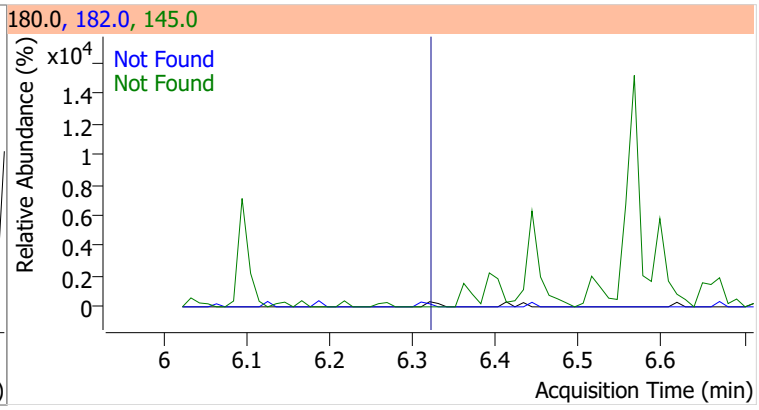
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



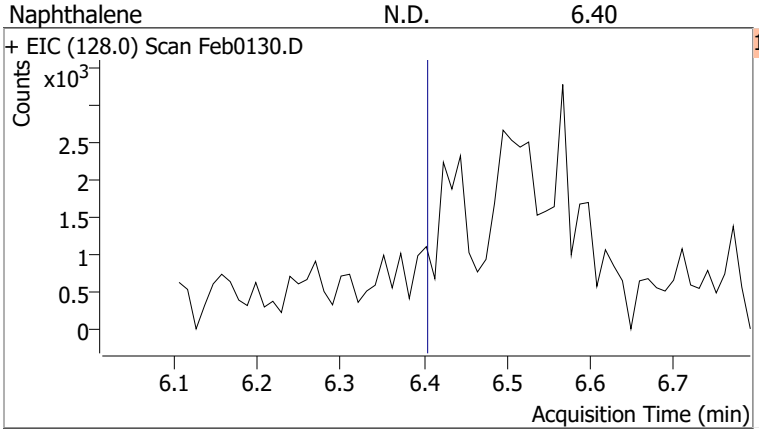


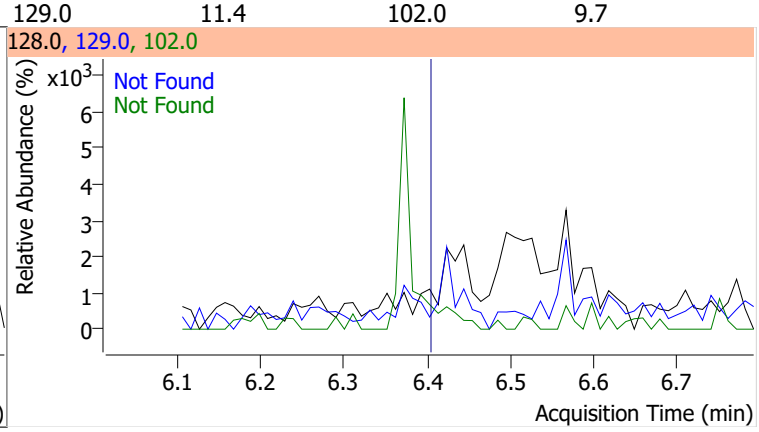
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



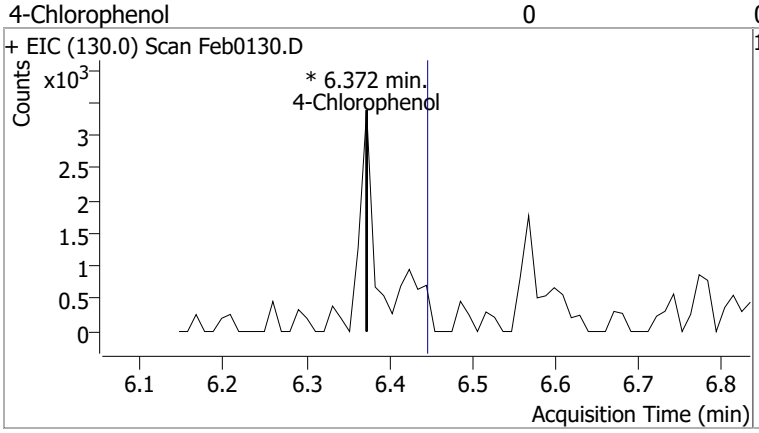


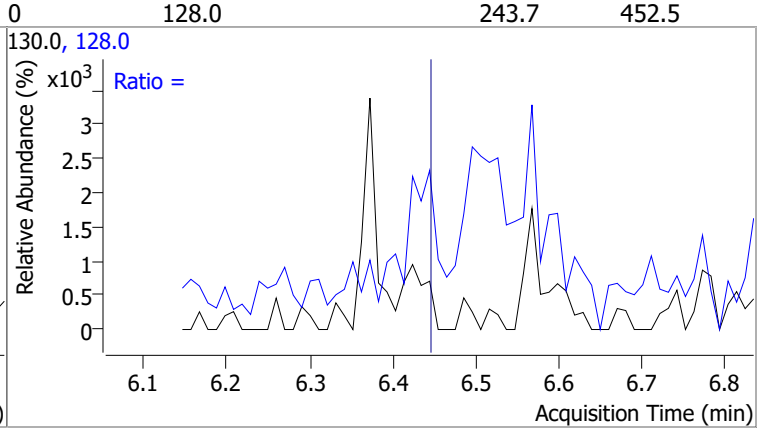
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



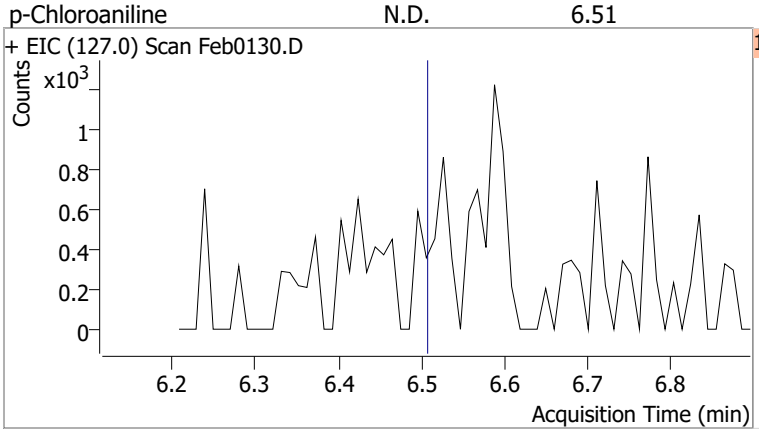


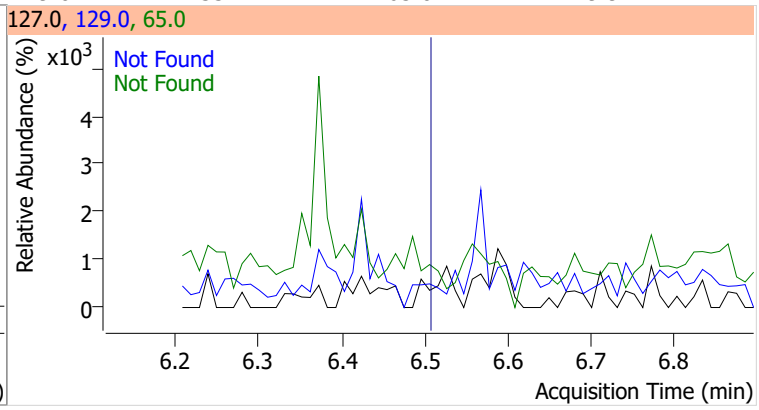
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



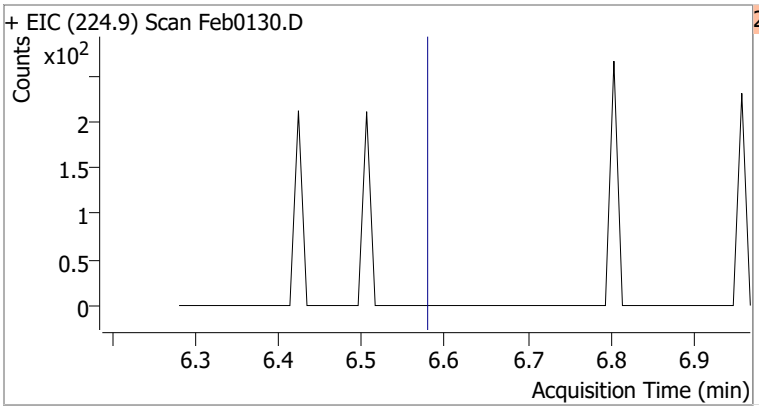


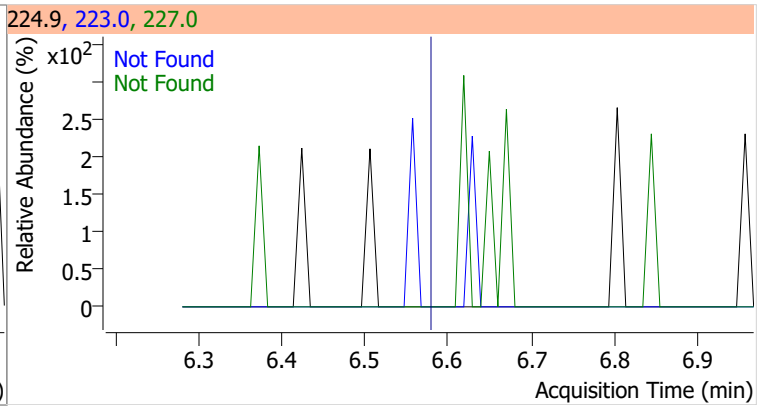
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



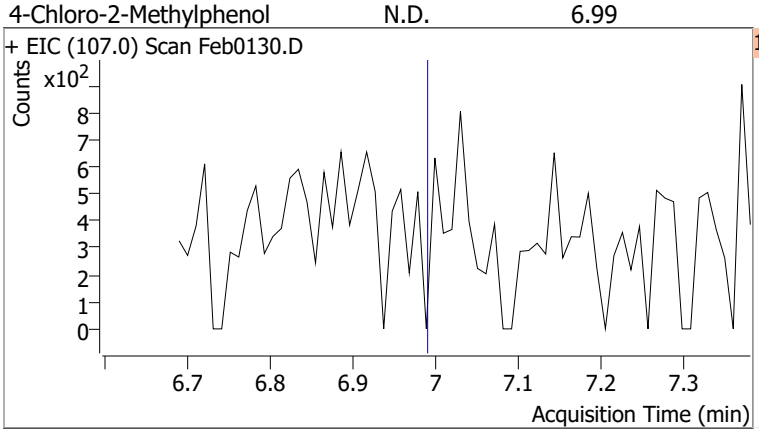


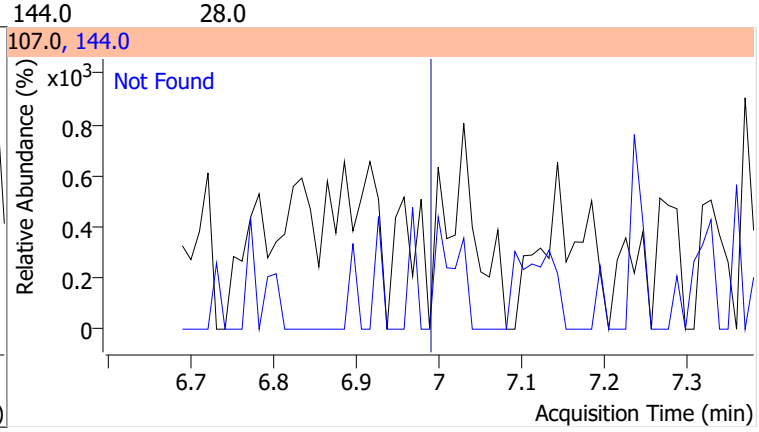
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



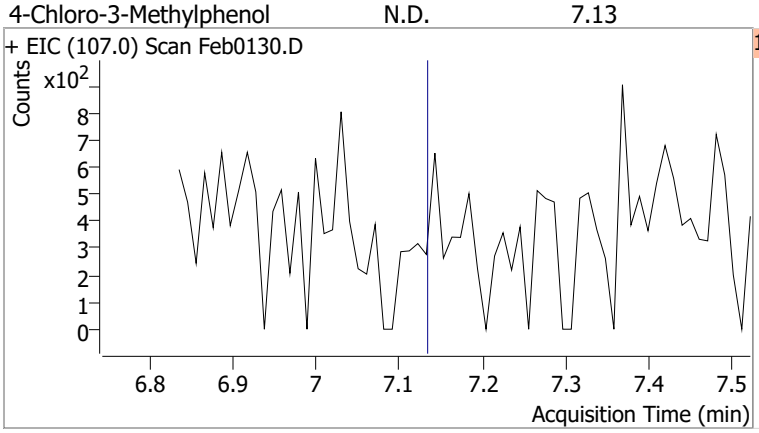


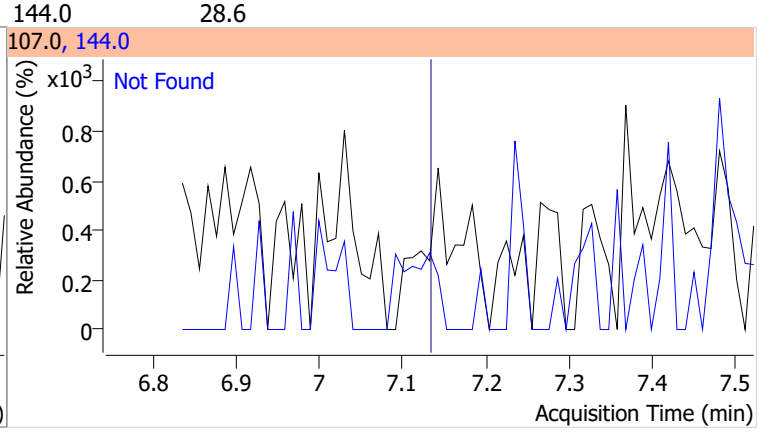
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



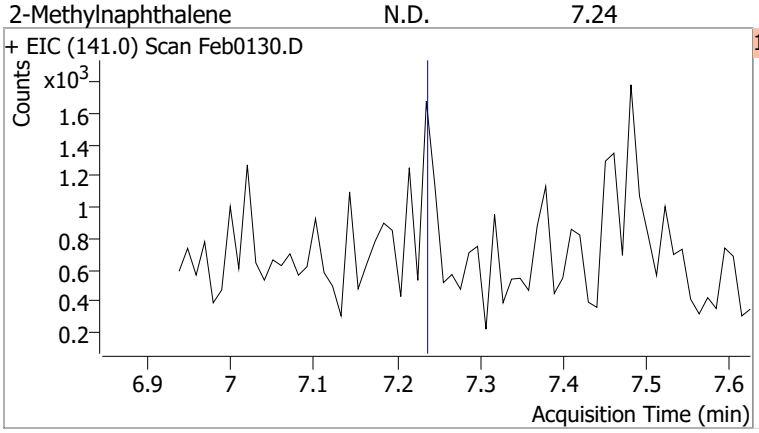


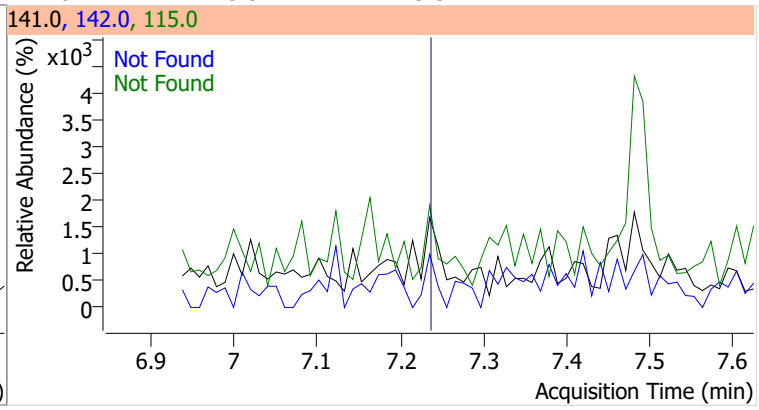
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



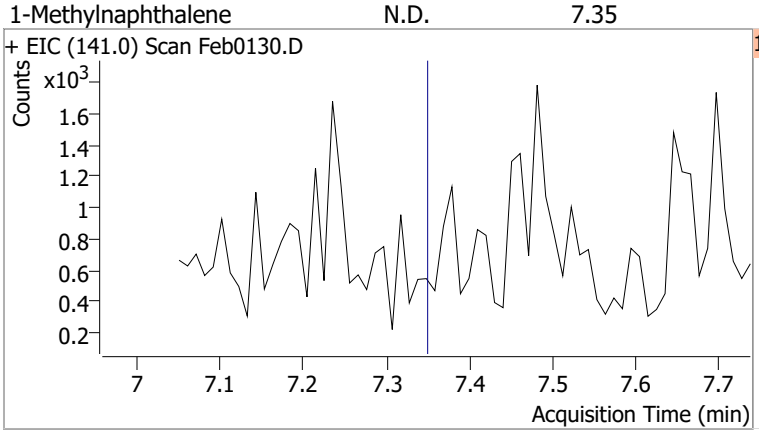


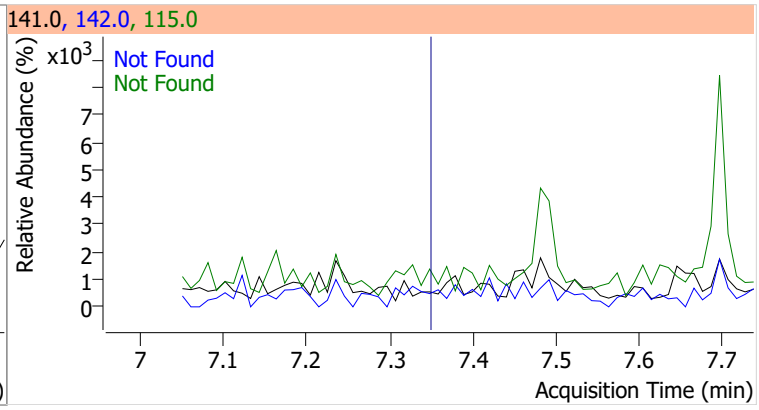
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



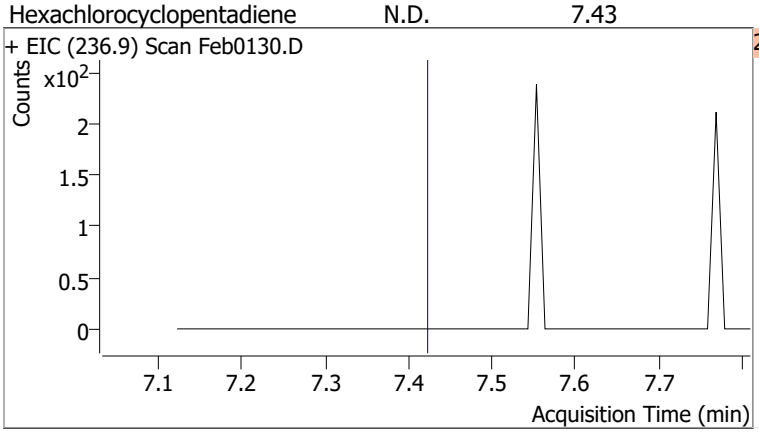


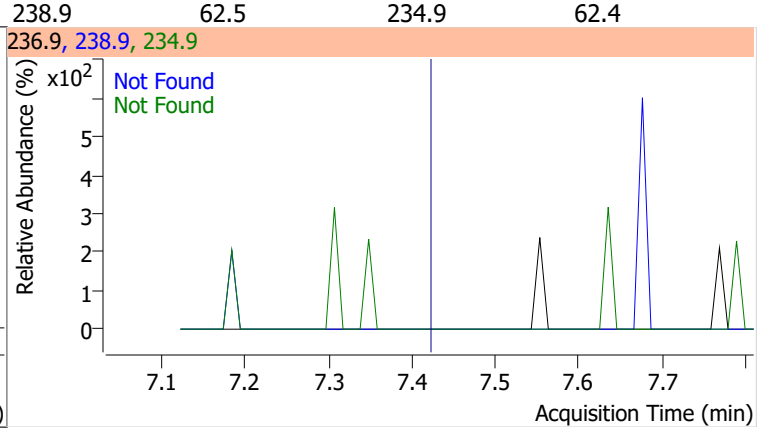
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



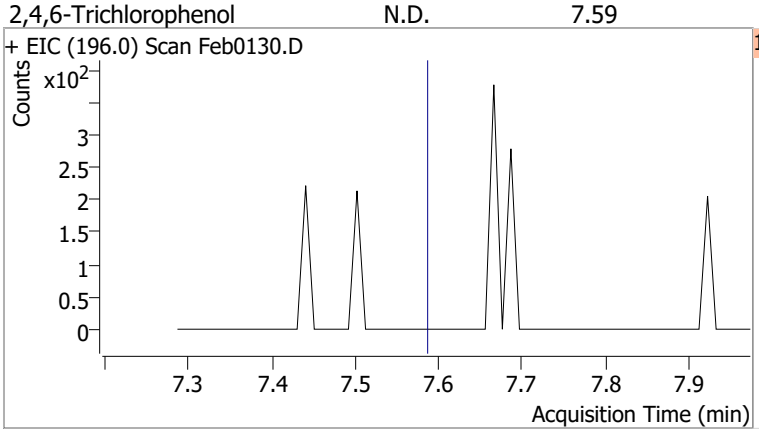


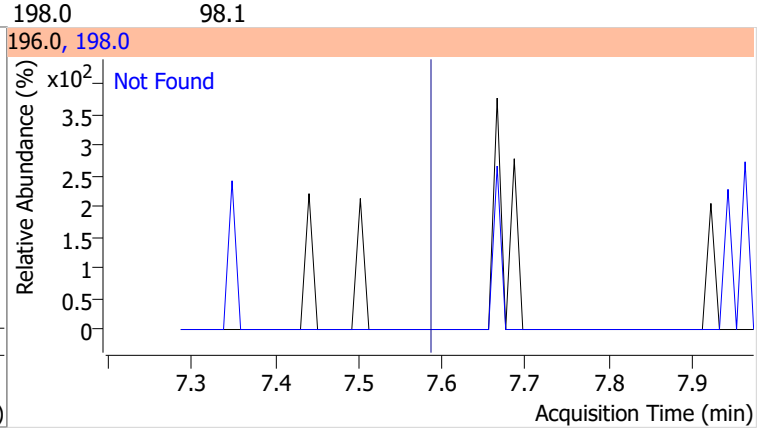
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



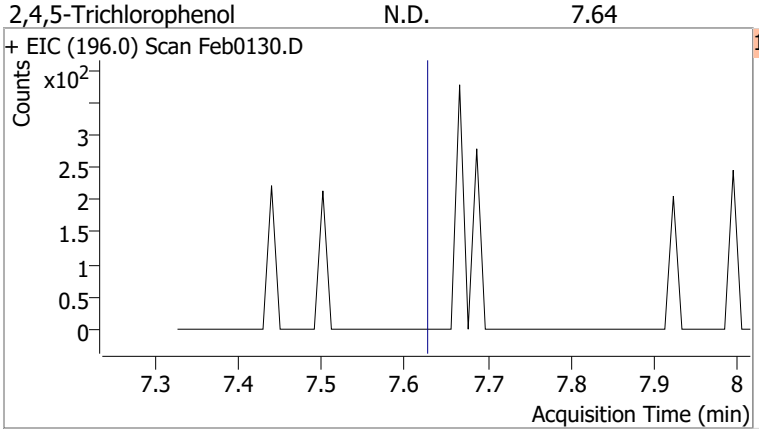


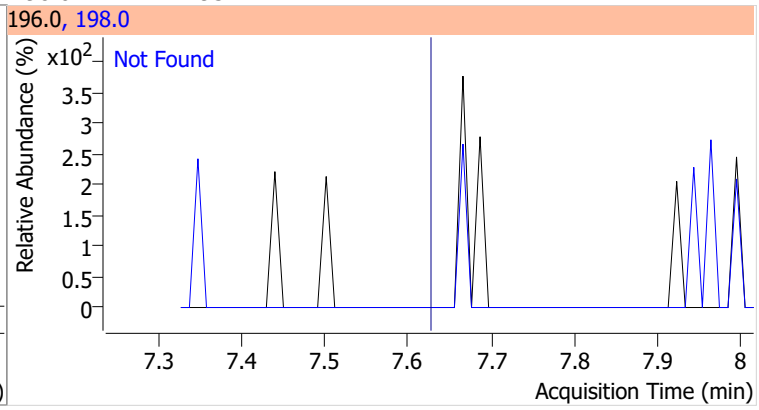
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



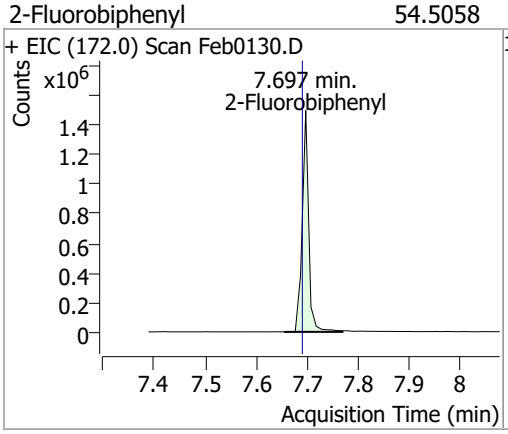


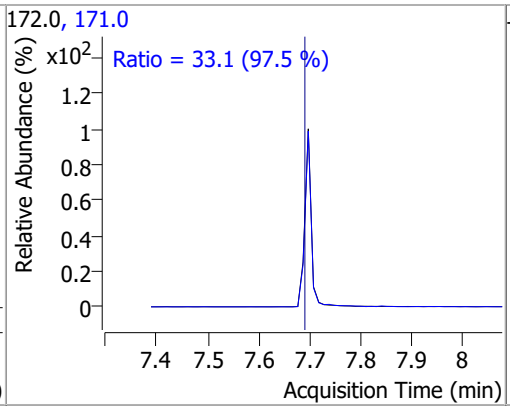
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

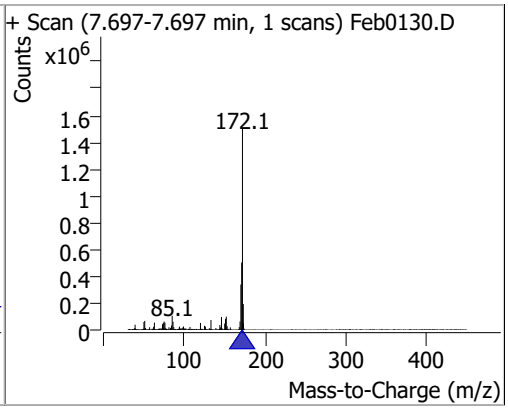




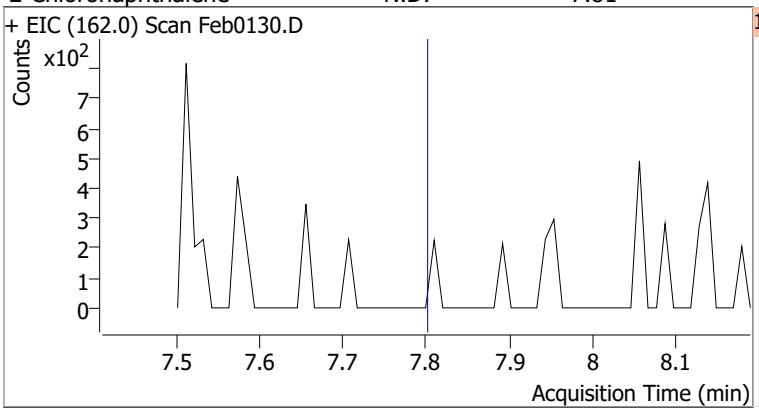
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	54.5058	7.70	0.00	1323543	171.0	33.1	23.8	44.1

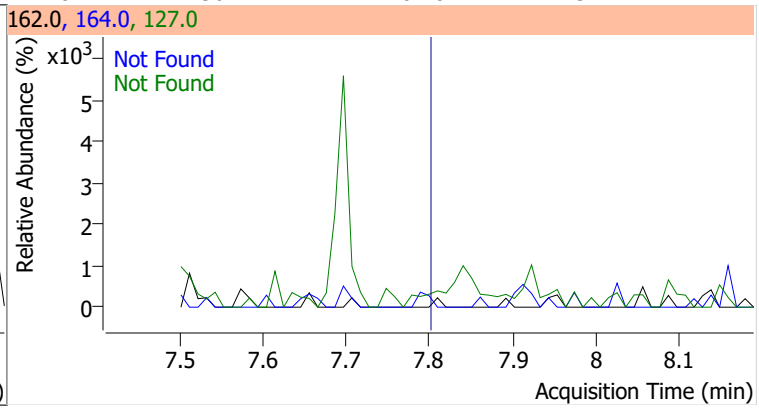




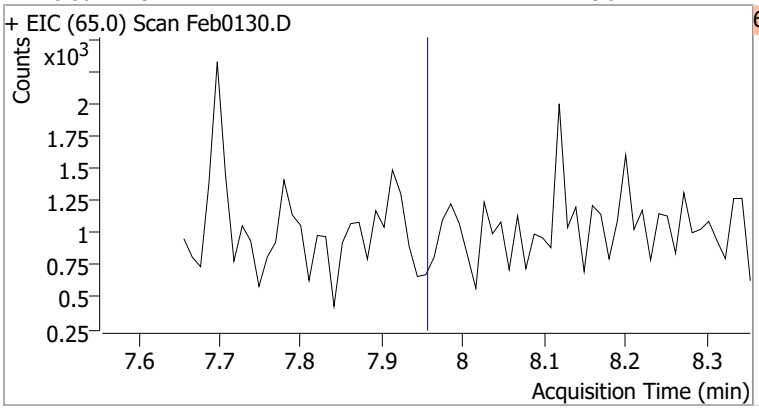


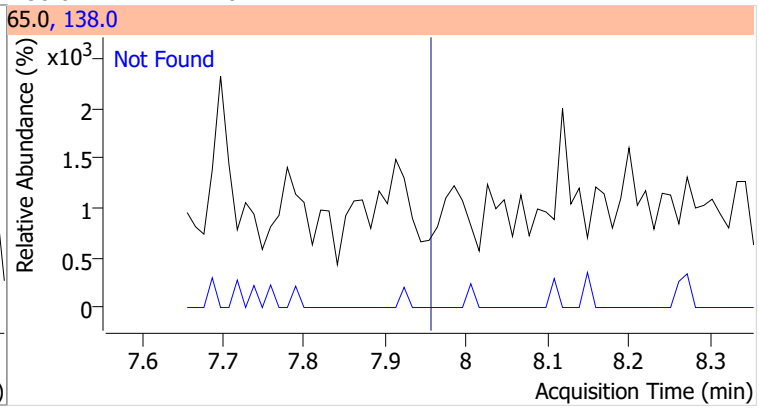
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



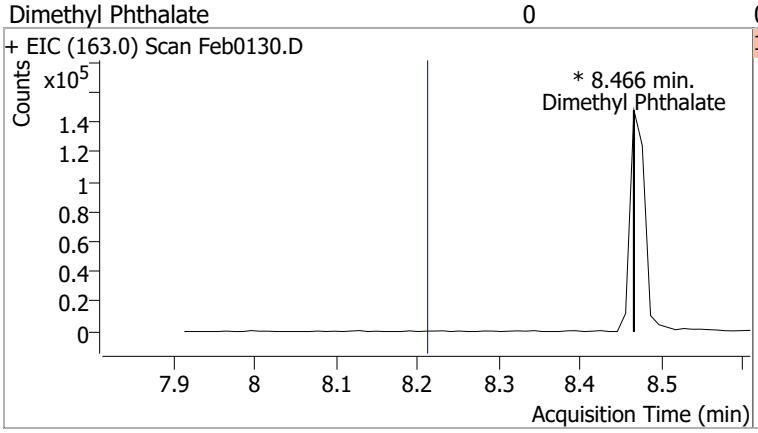


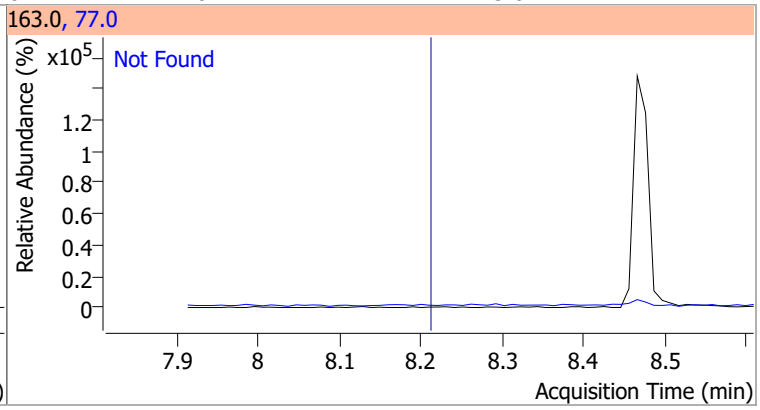
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



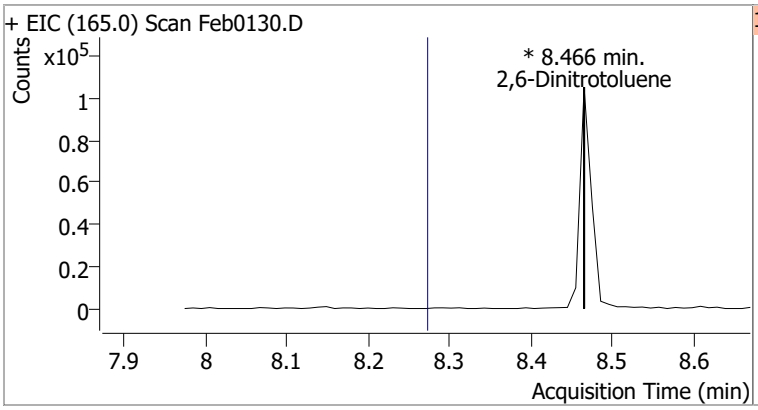


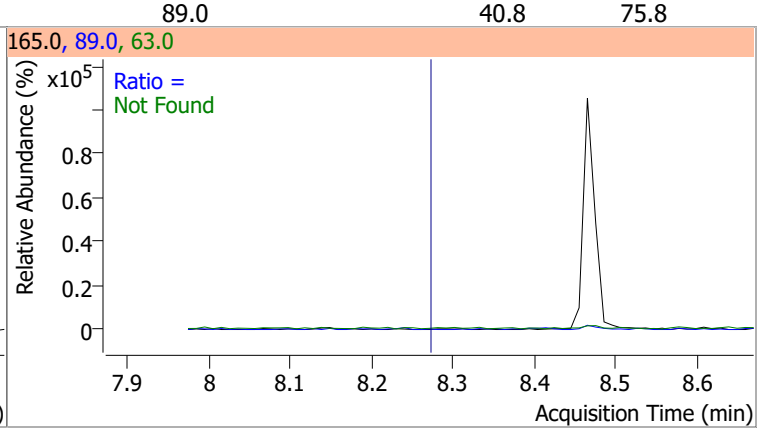
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



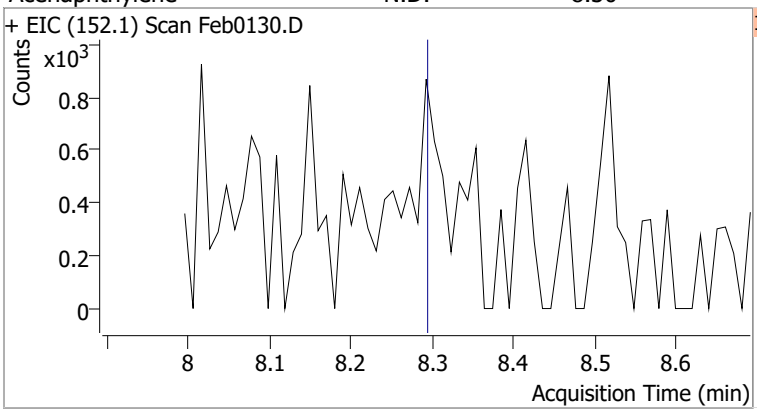


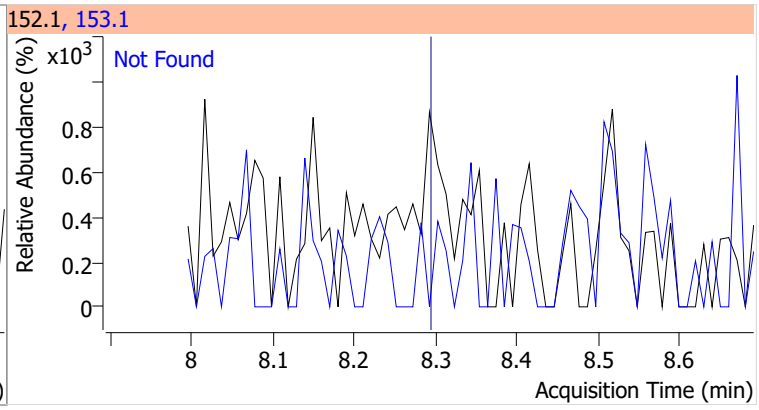
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



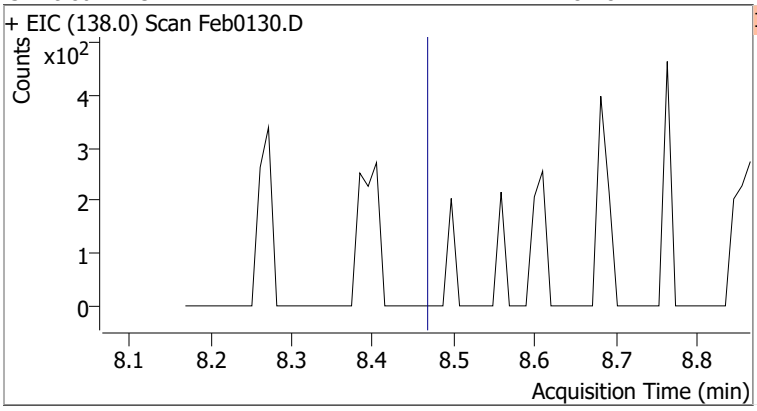


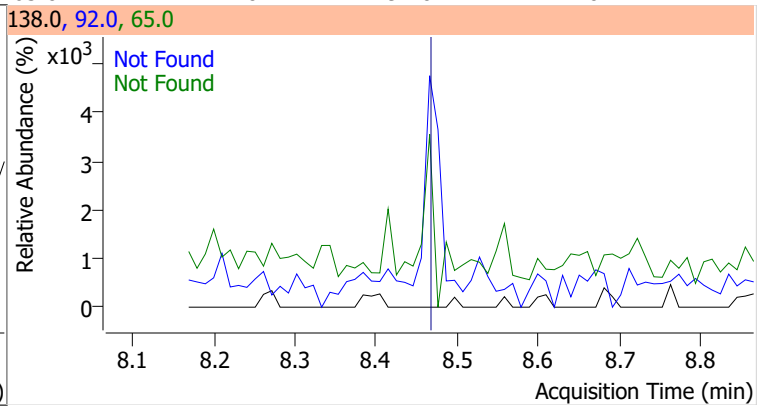
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



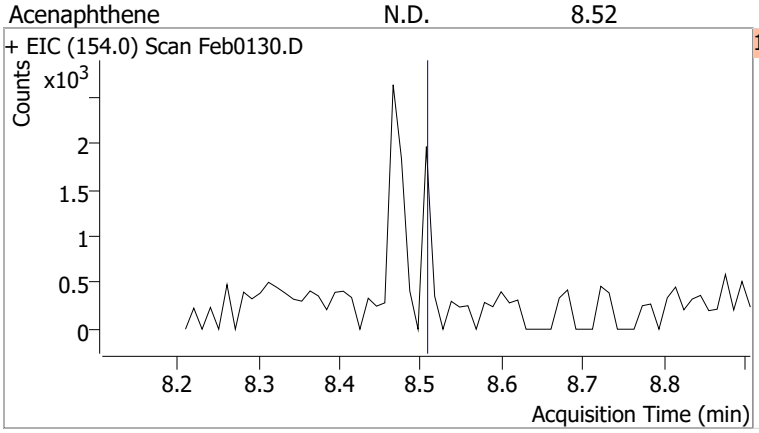


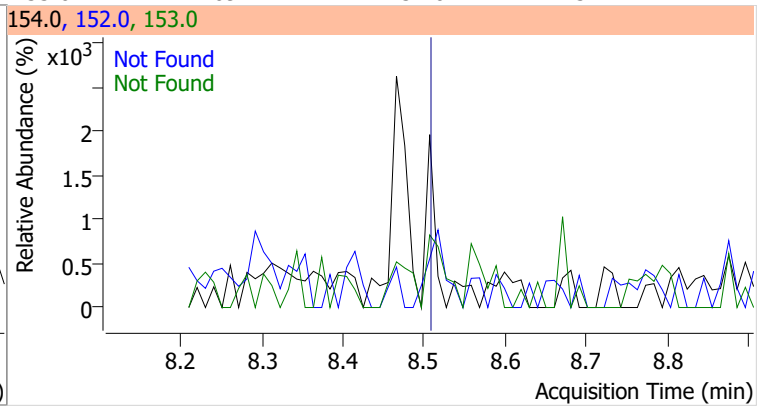
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



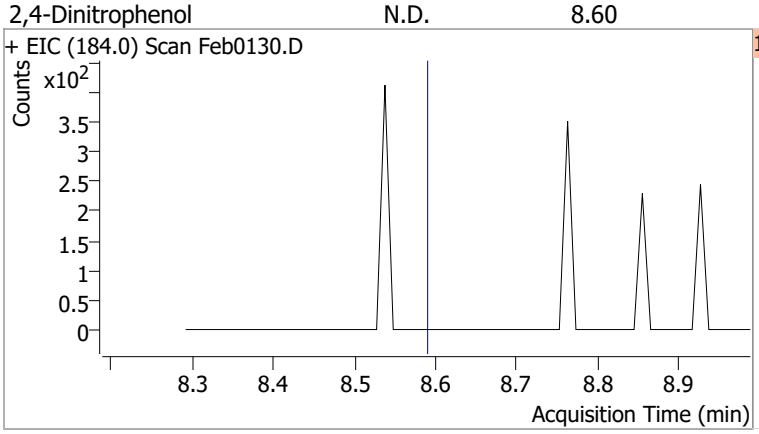


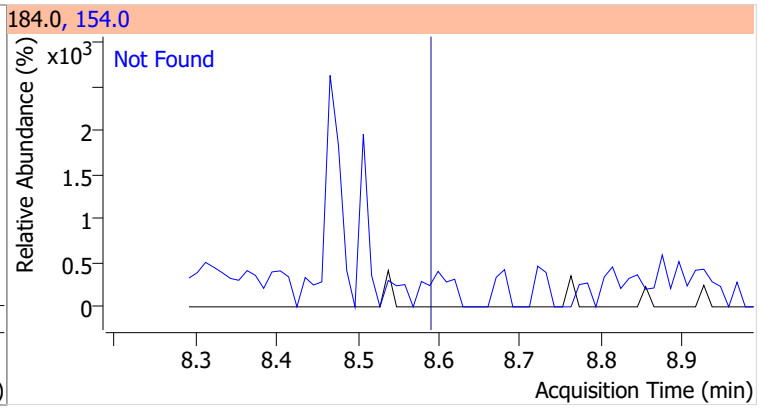
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



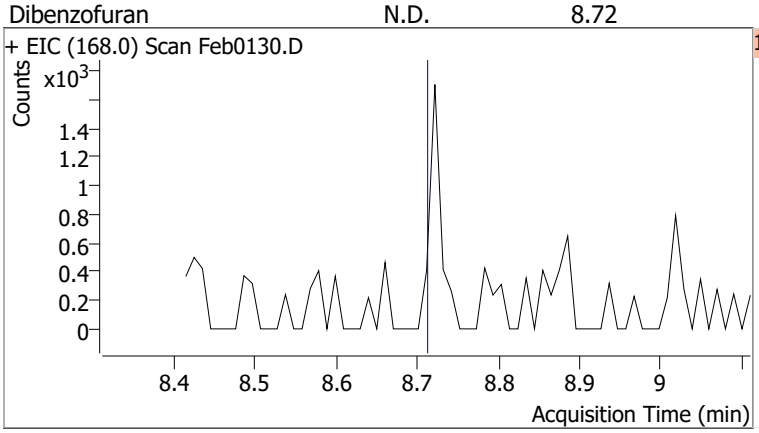


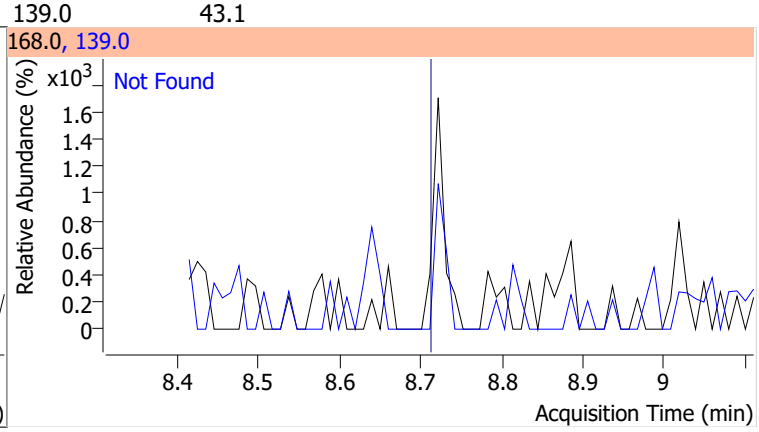
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



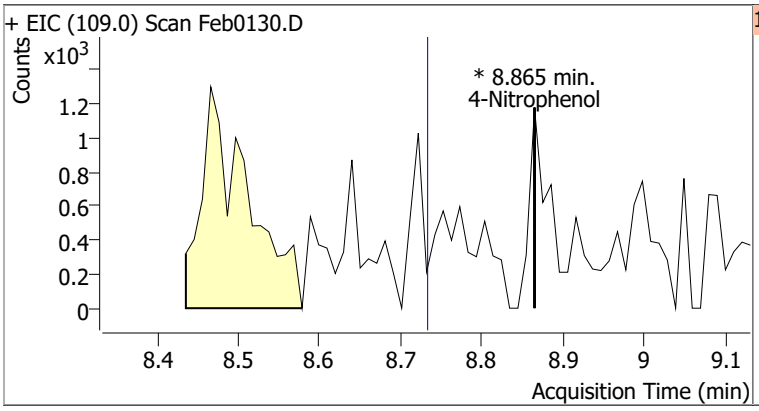


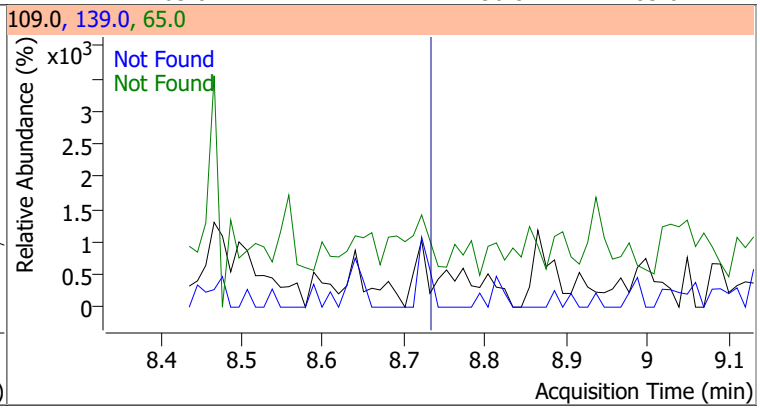
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



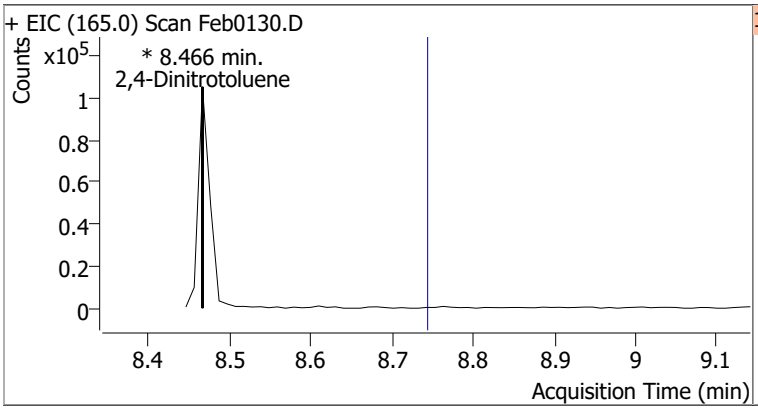


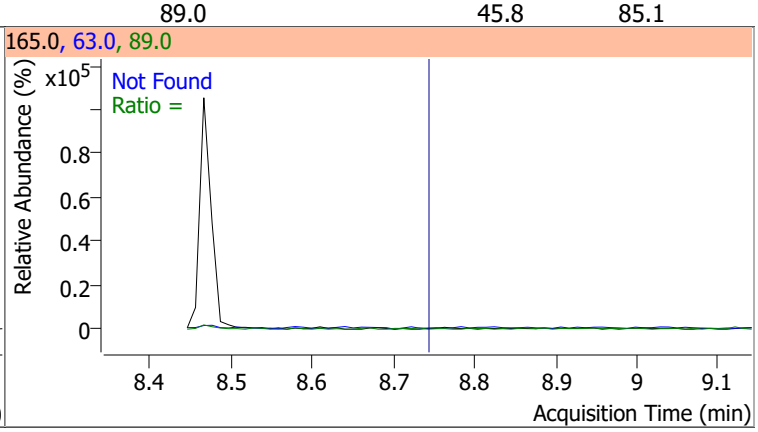
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol		0		0	139.0		266.4	494.7
					65.0		56.8	105.6



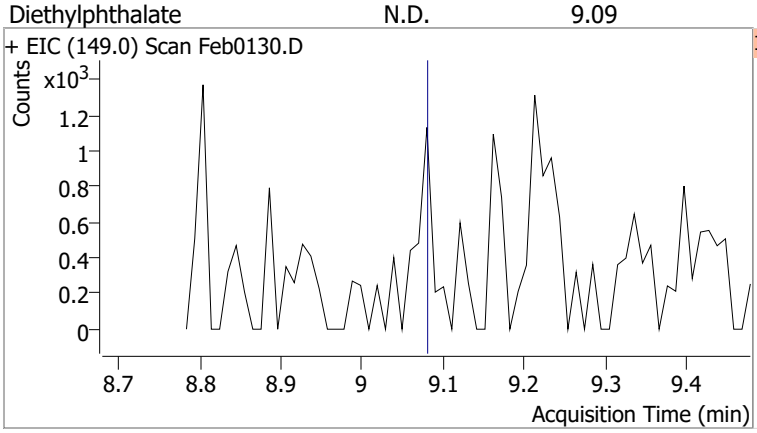


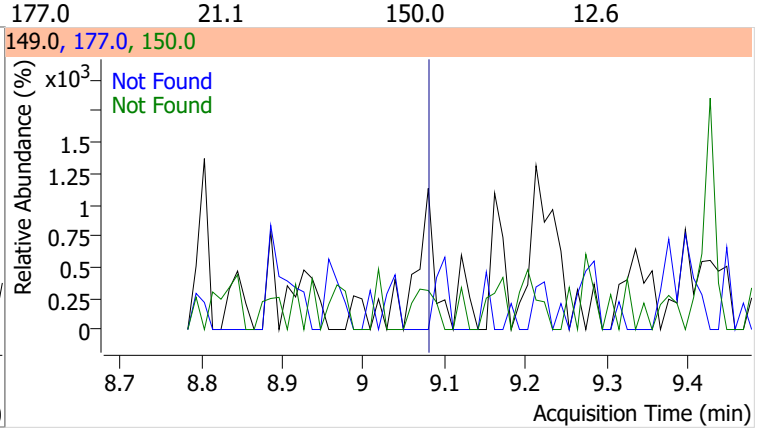
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



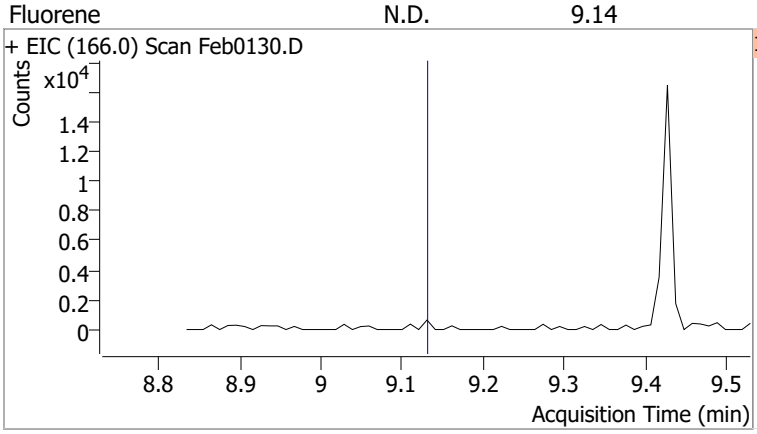


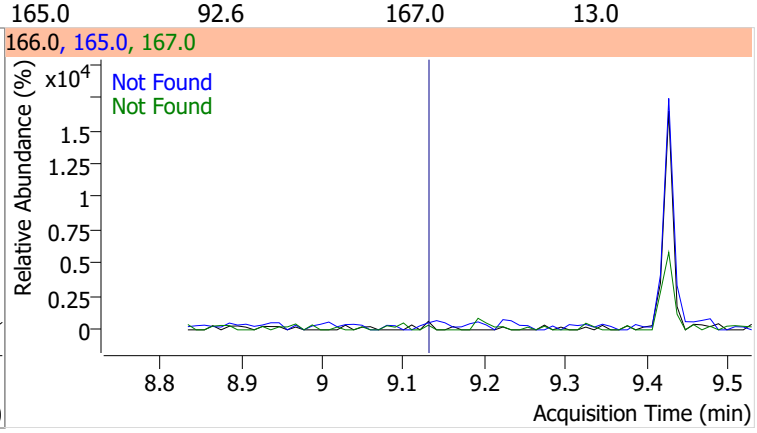
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



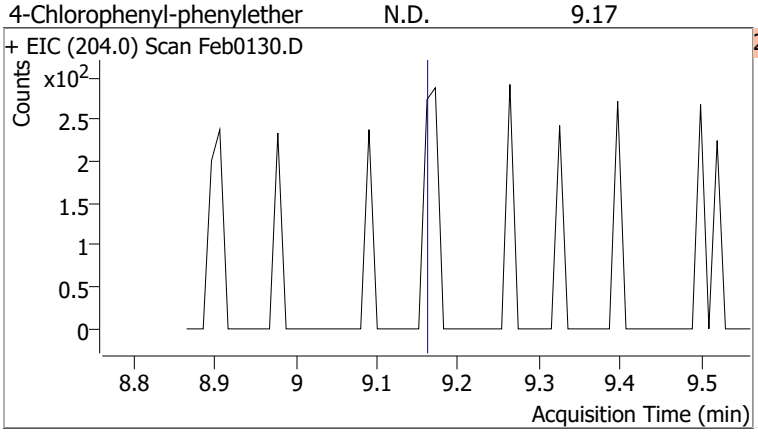


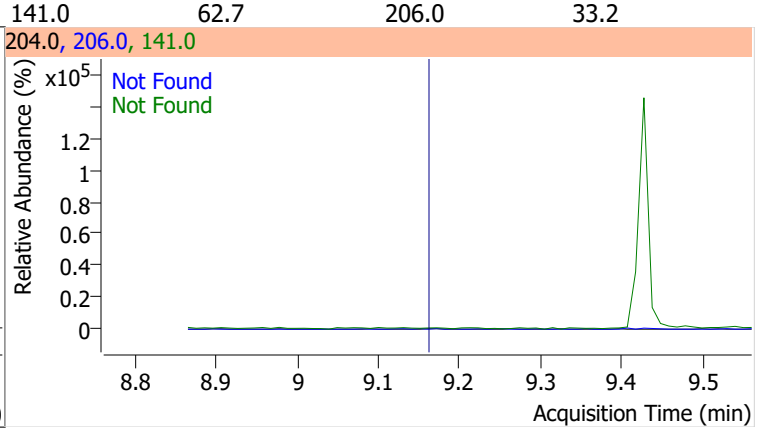
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



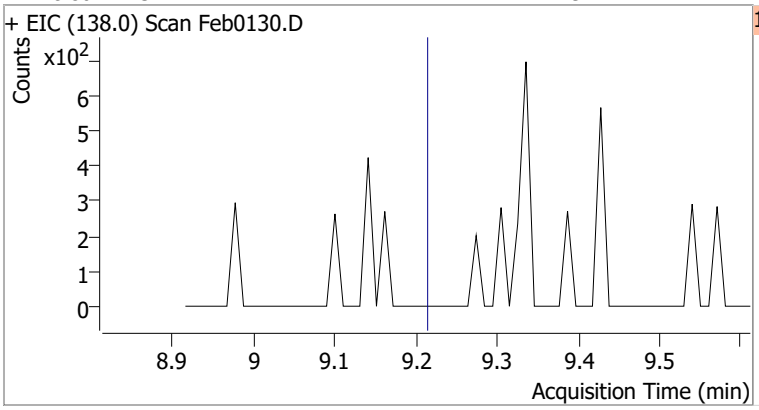


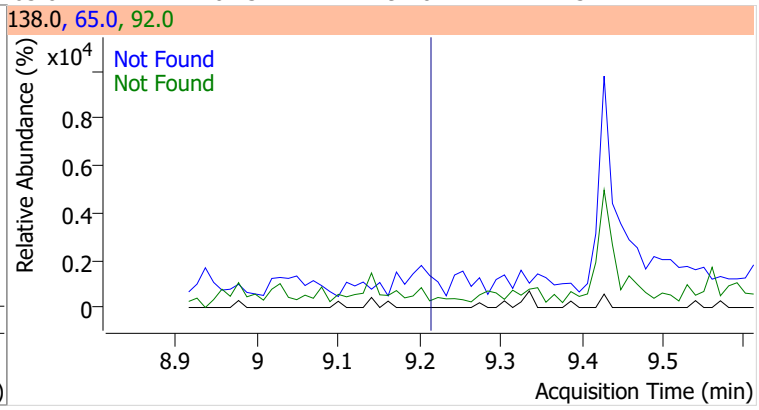
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



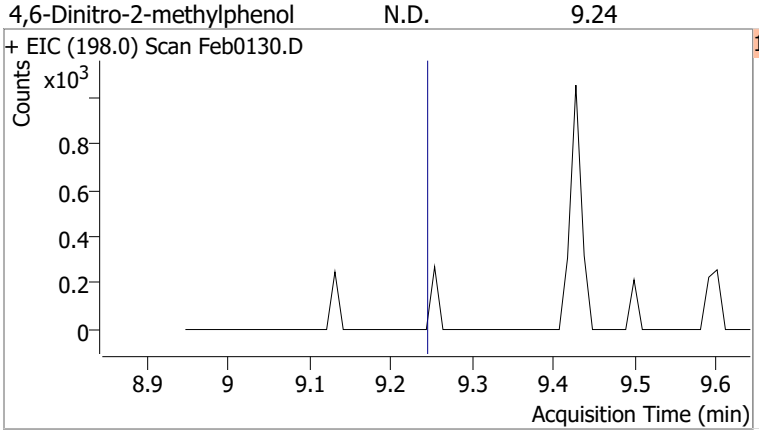


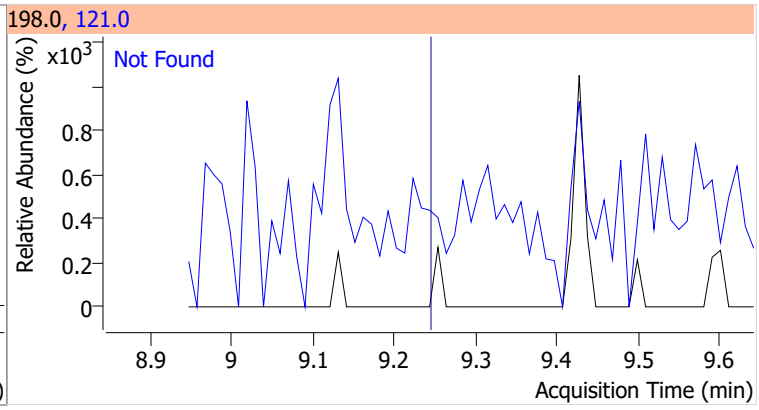
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



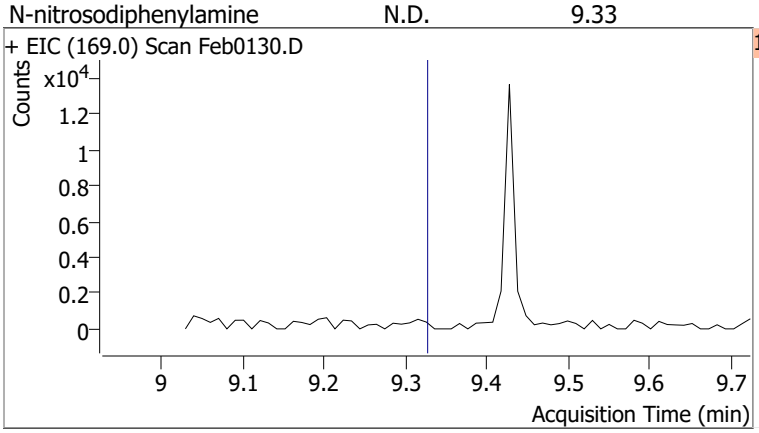


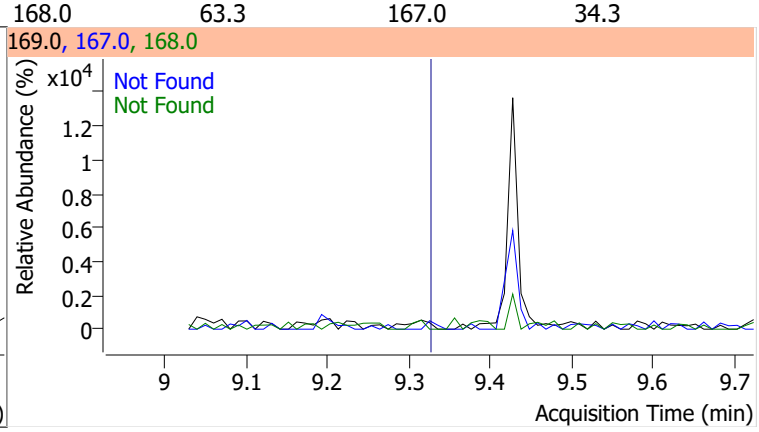
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.24	121.0	46.4



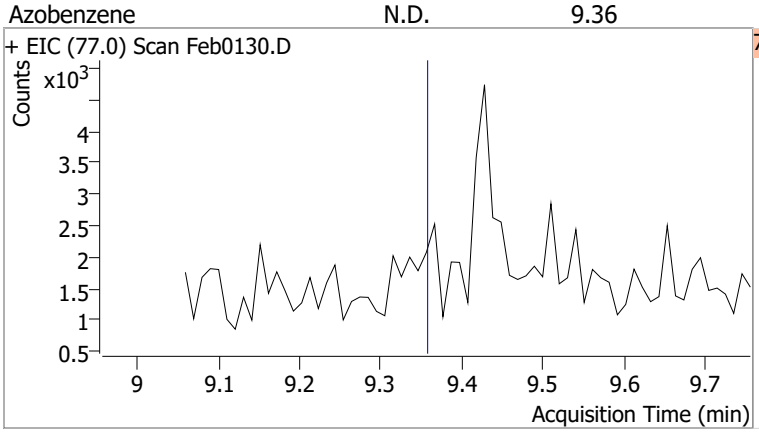


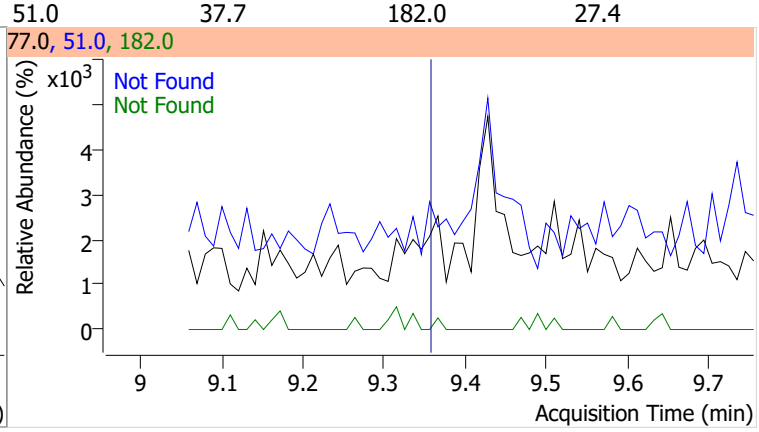
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



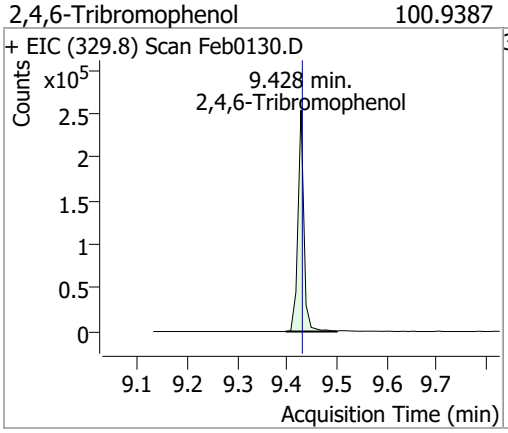


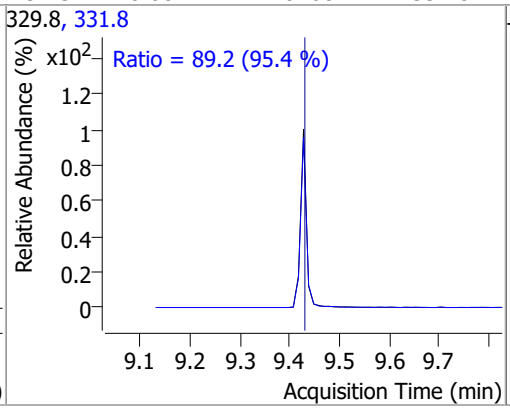
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

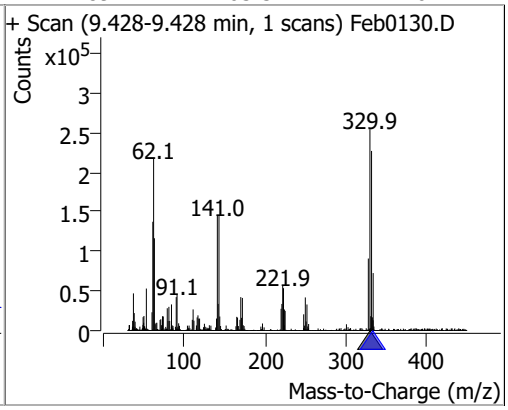




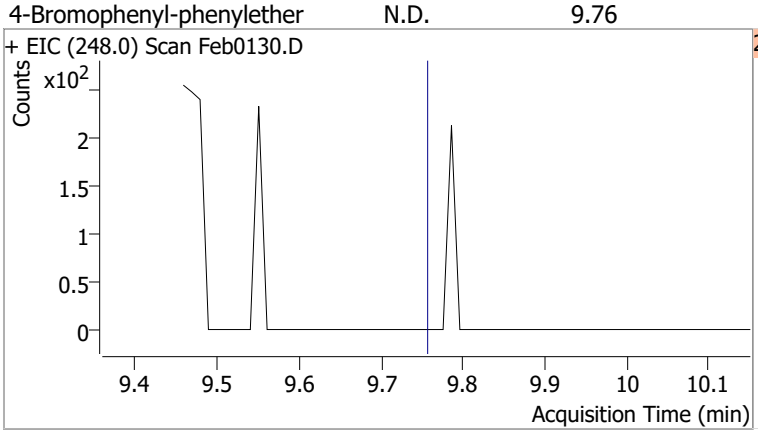
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	100.9387	9.43	0.00	210260	331.8	89.2	65.5	121.6

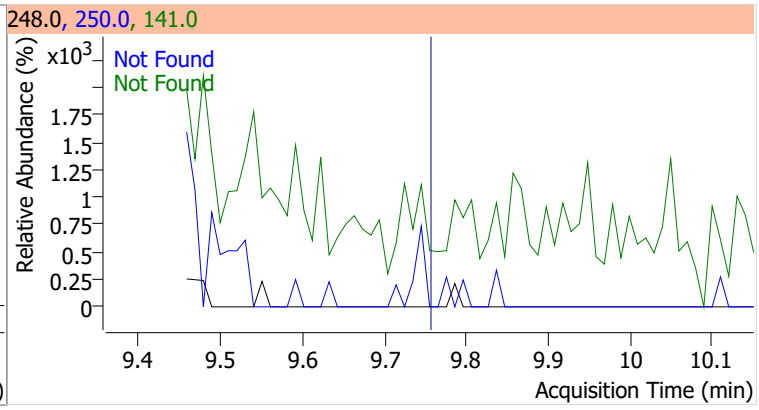




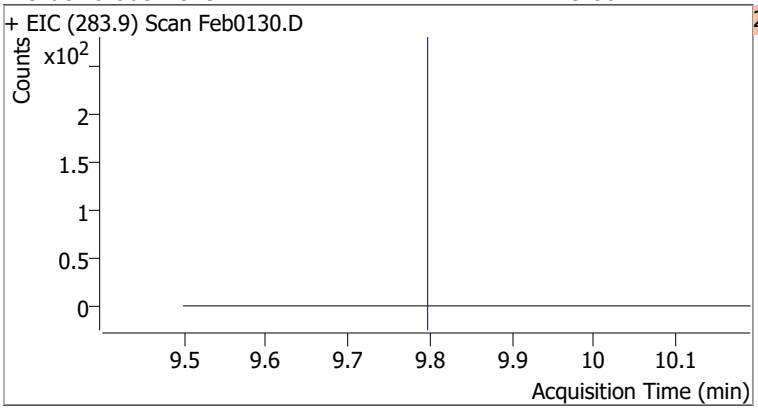


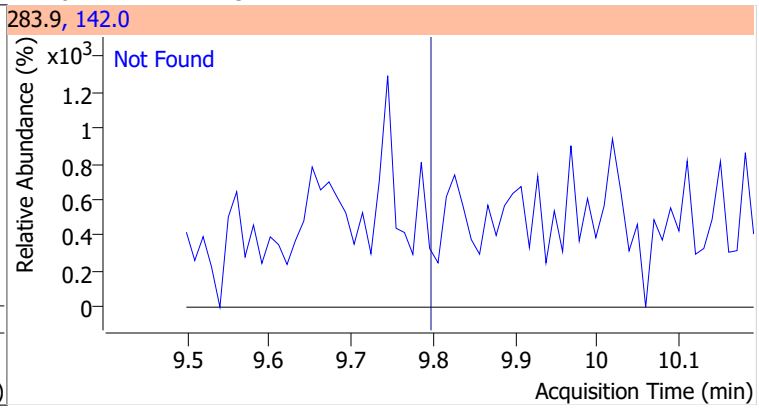
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



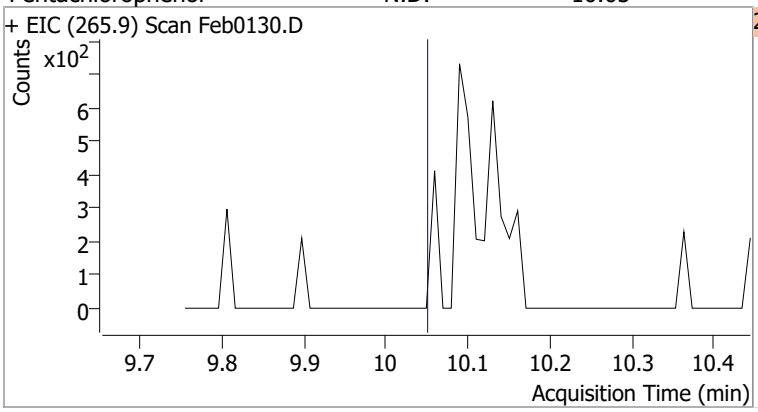


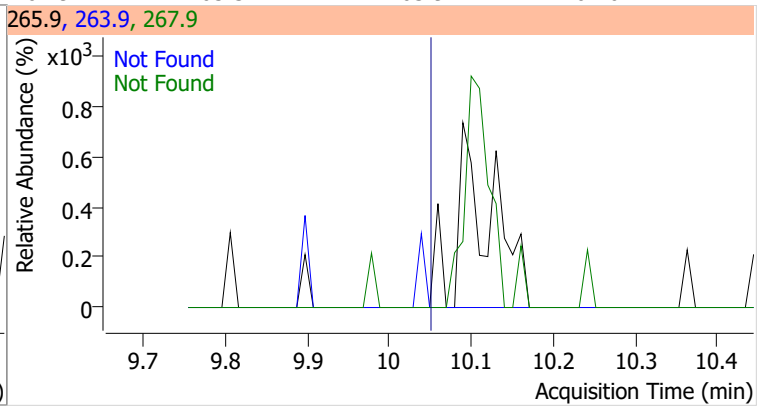
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



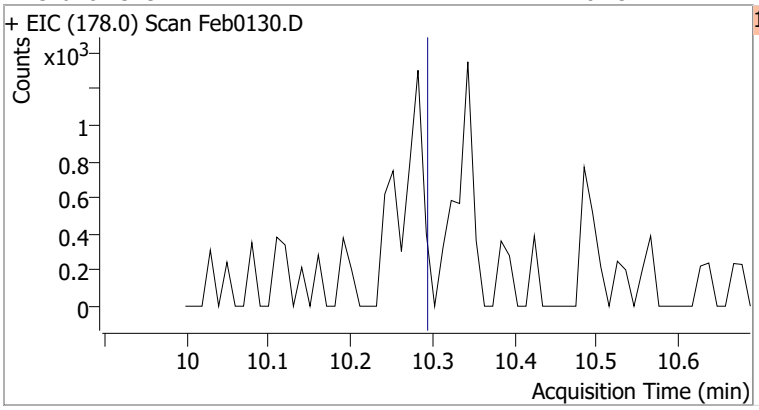


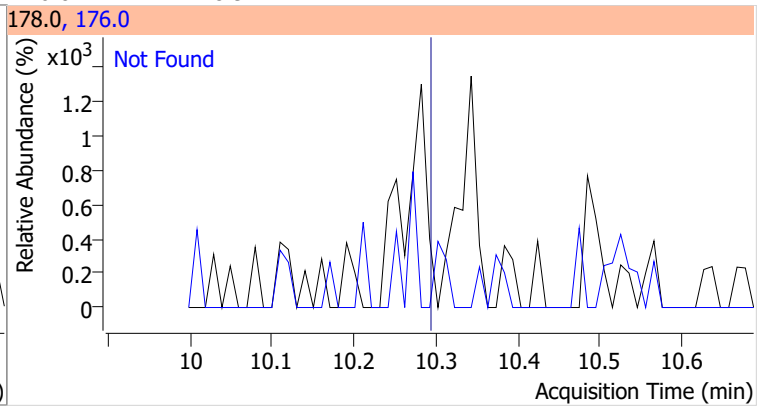
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



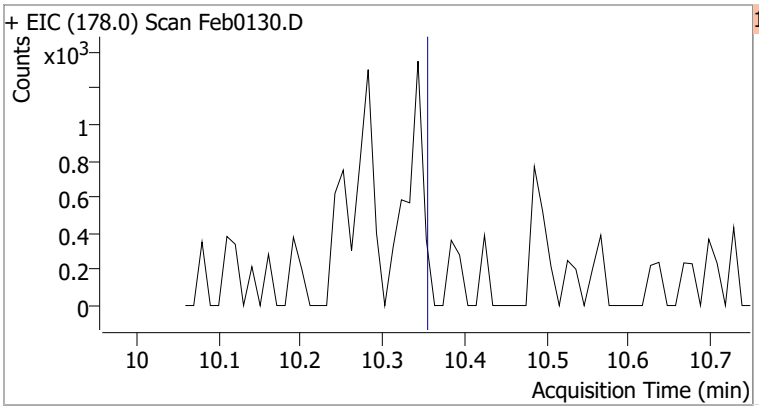


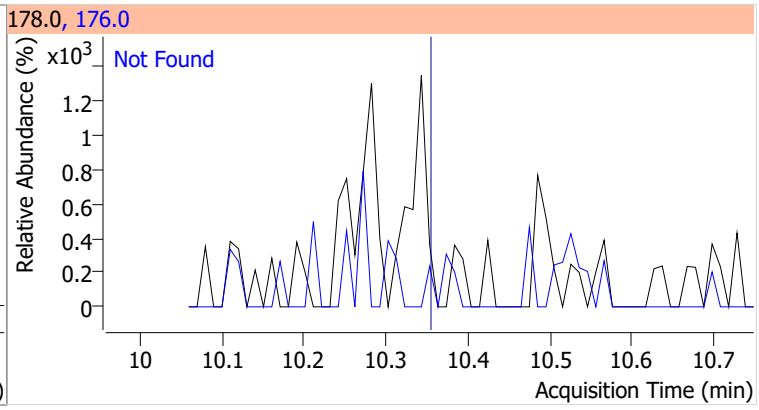
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



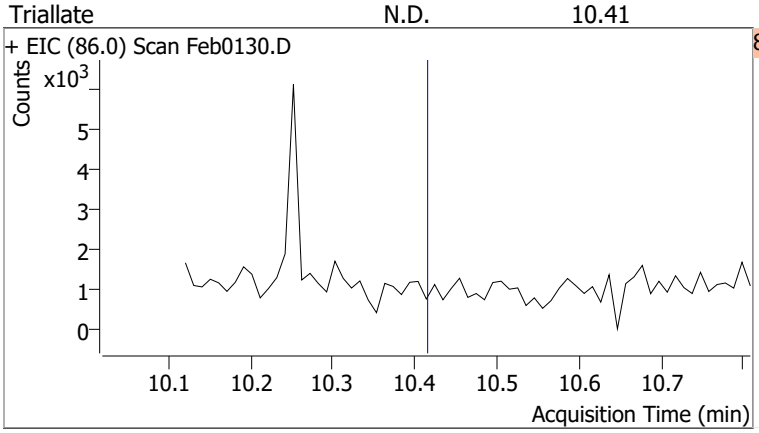


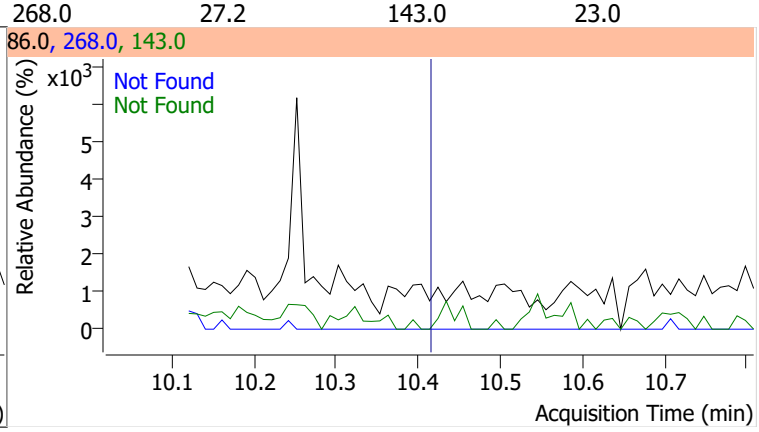
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



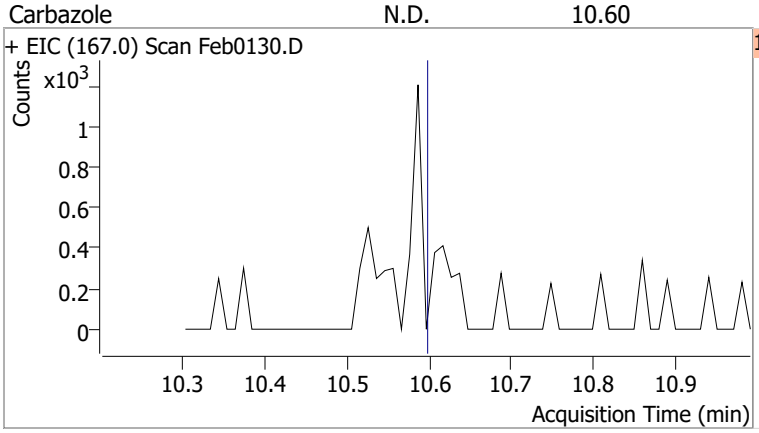


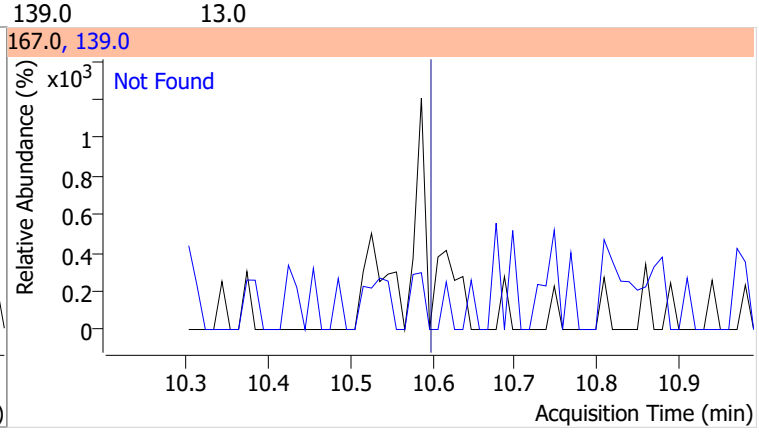
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



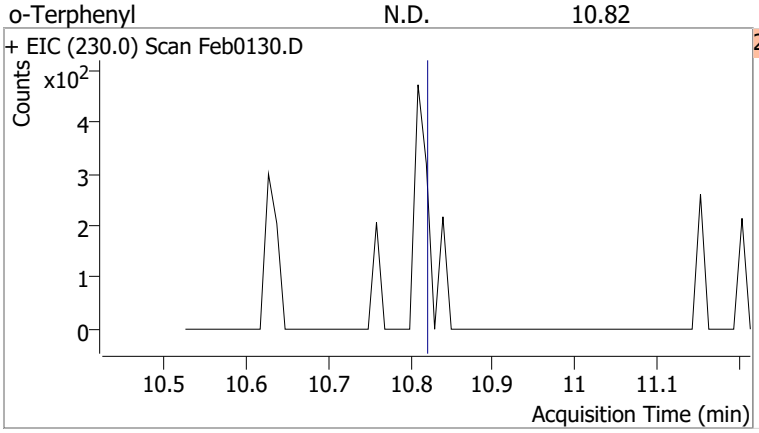


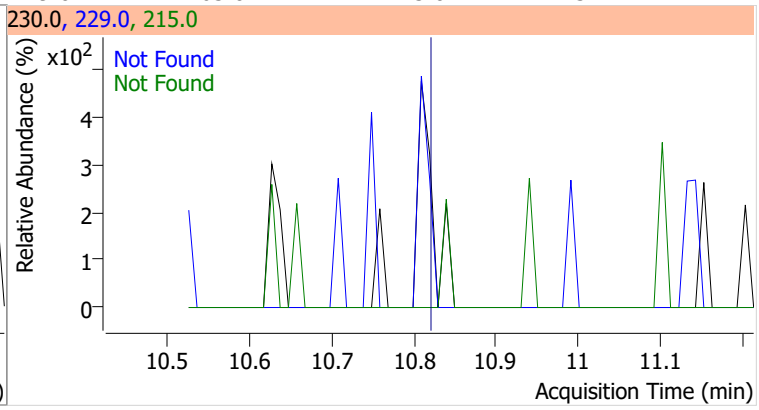
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



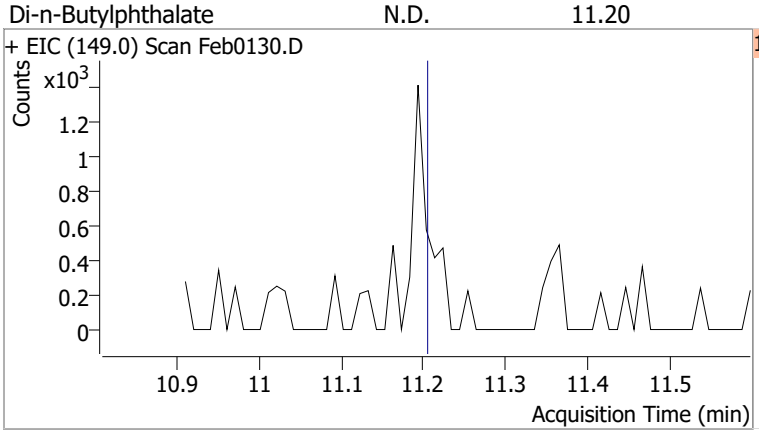


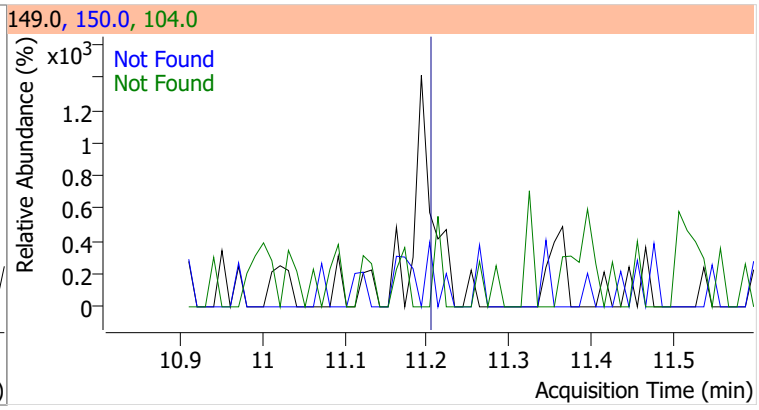
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



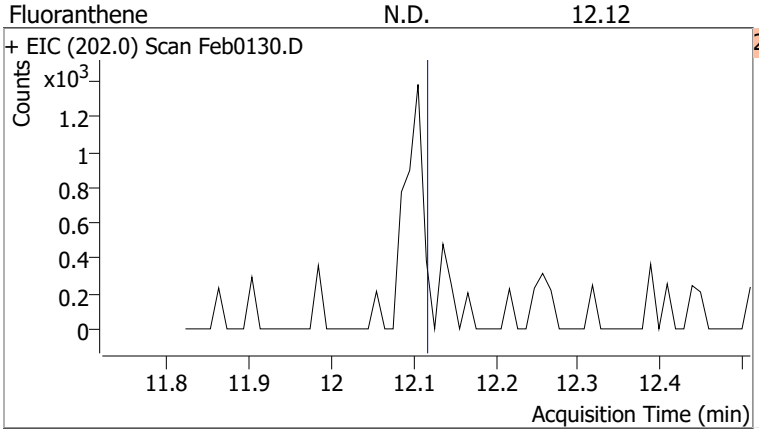


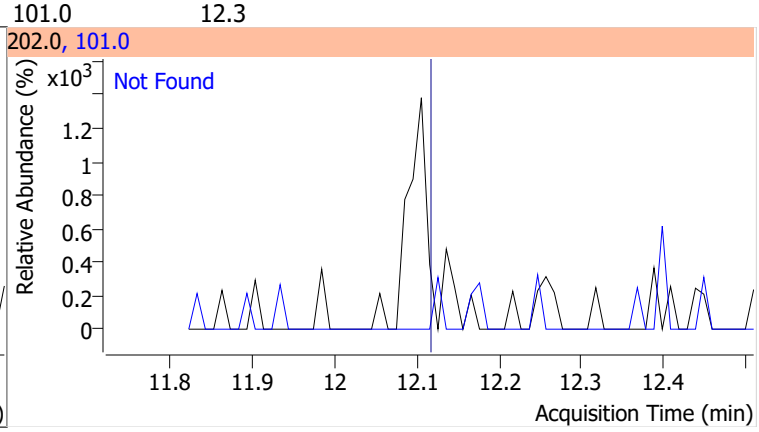
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



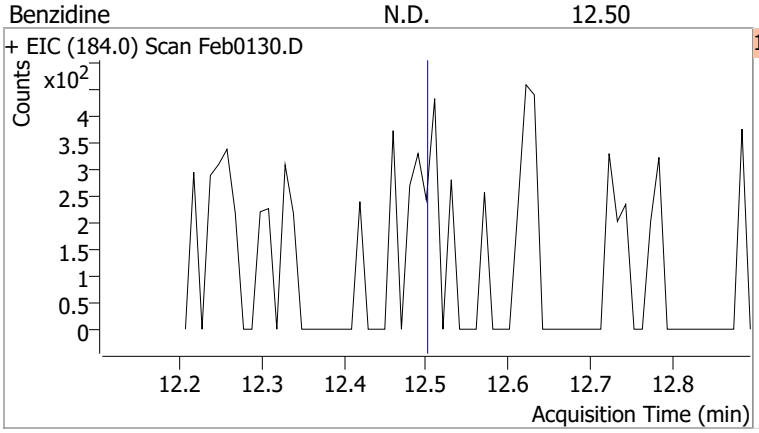


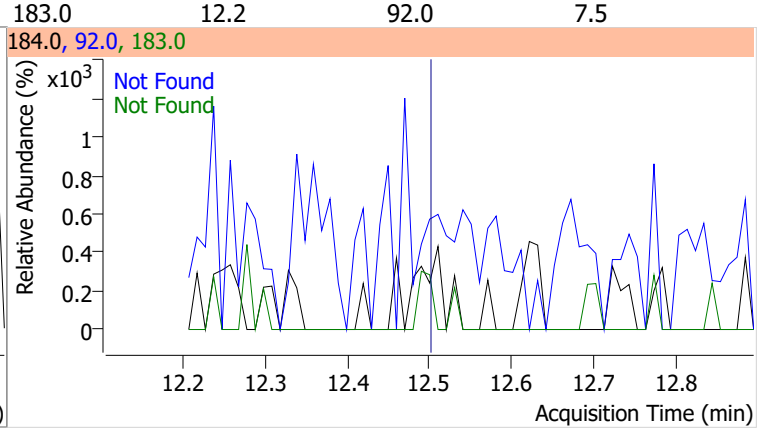
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



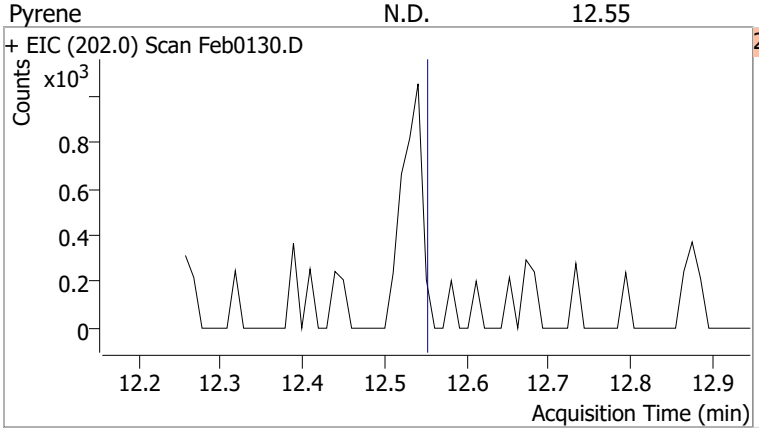


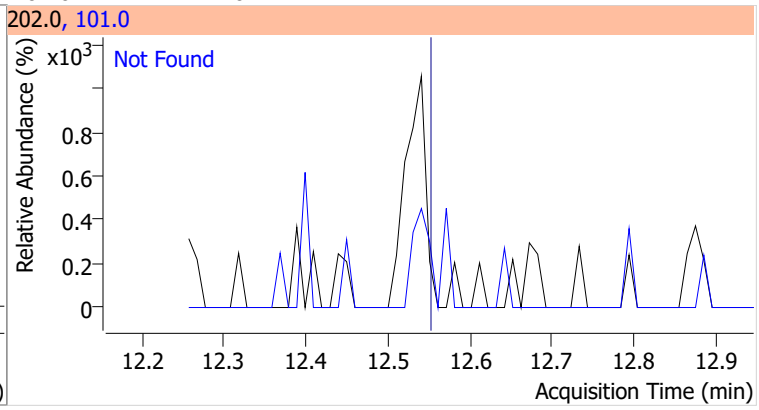
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



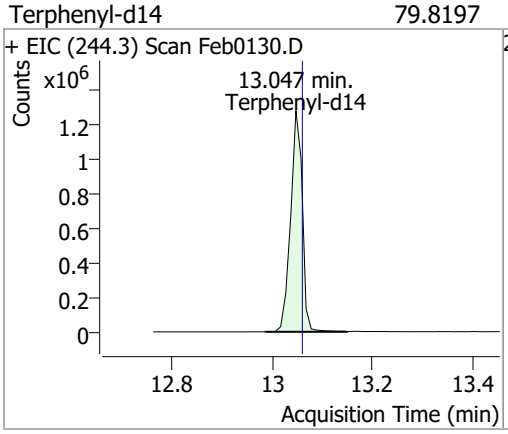


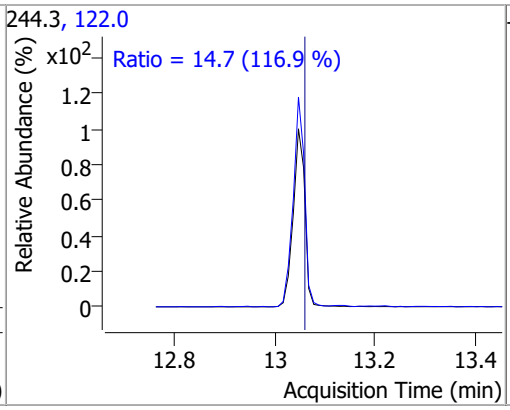
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

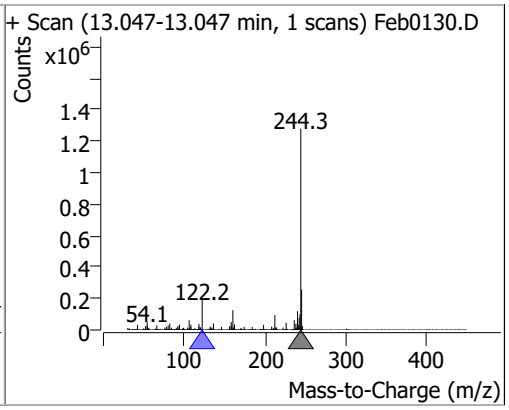




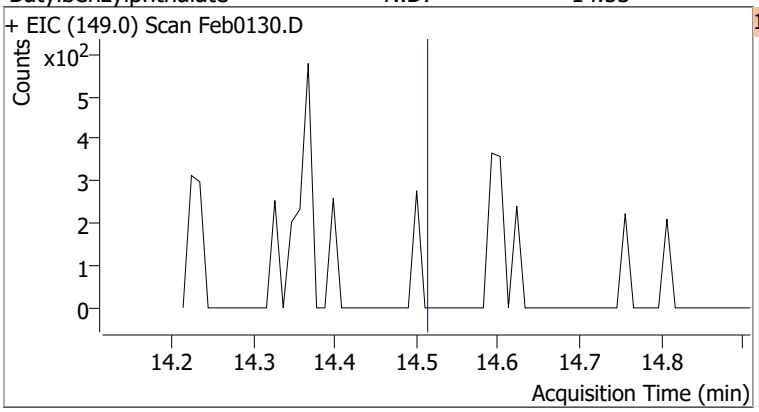
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	79.8197	13.05	-0.01	2059734	122.0	14.7	8.8	16.4

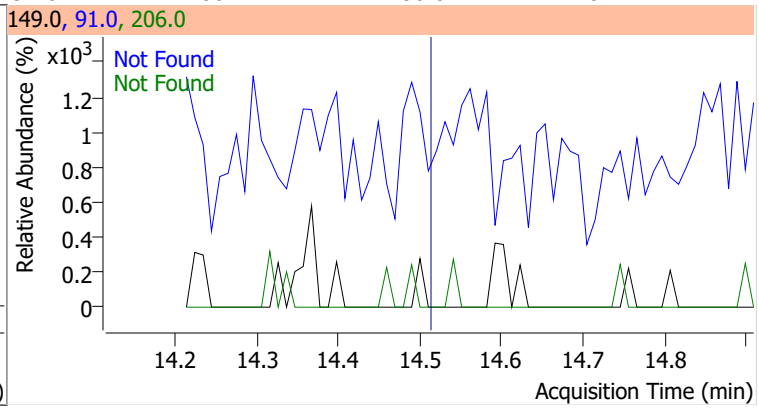




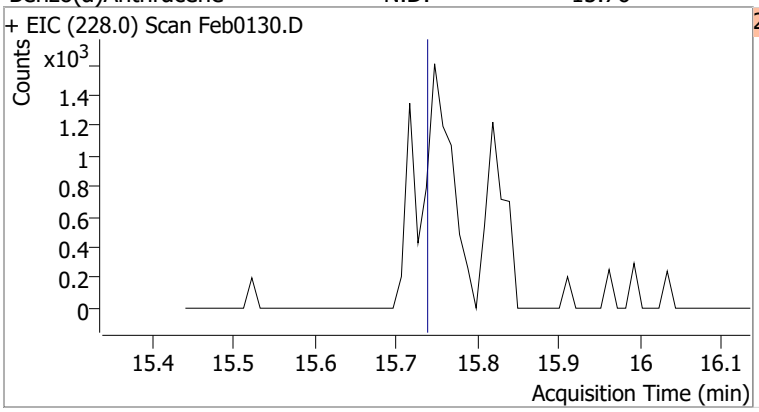


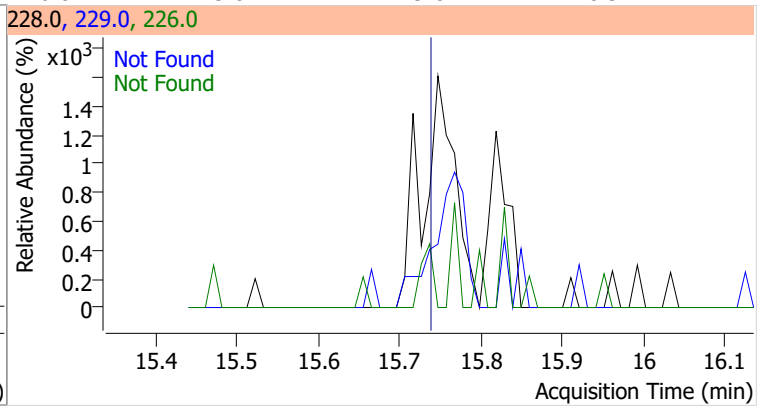
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



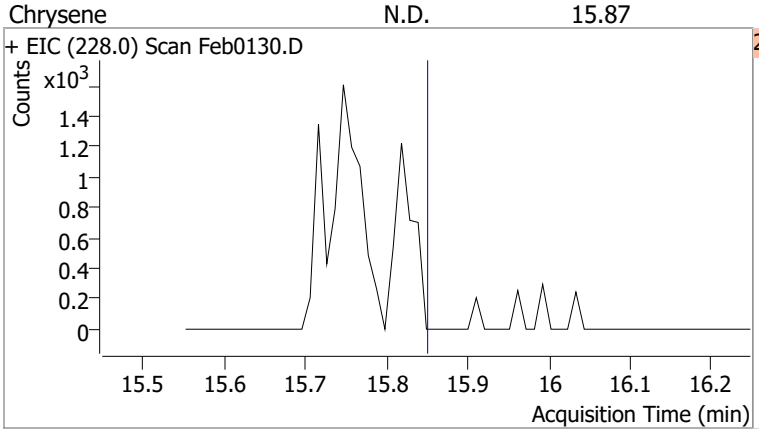


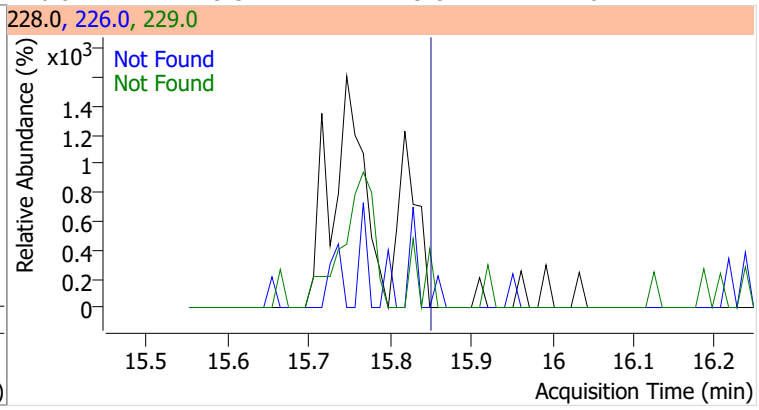
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



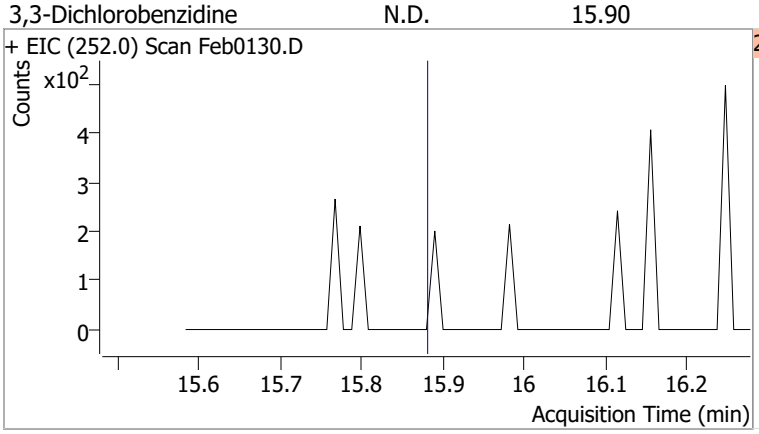


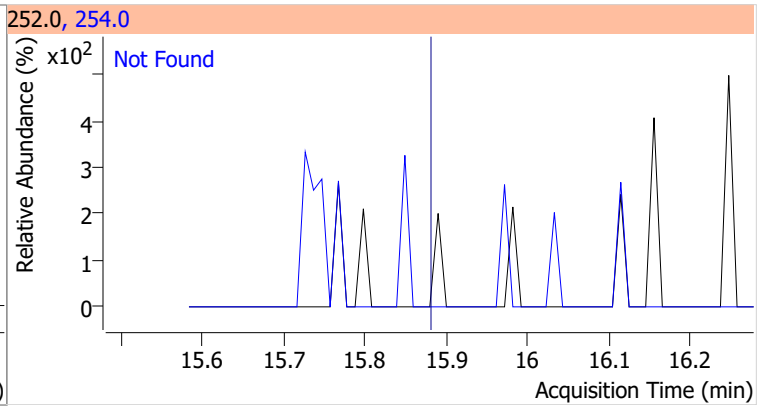
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



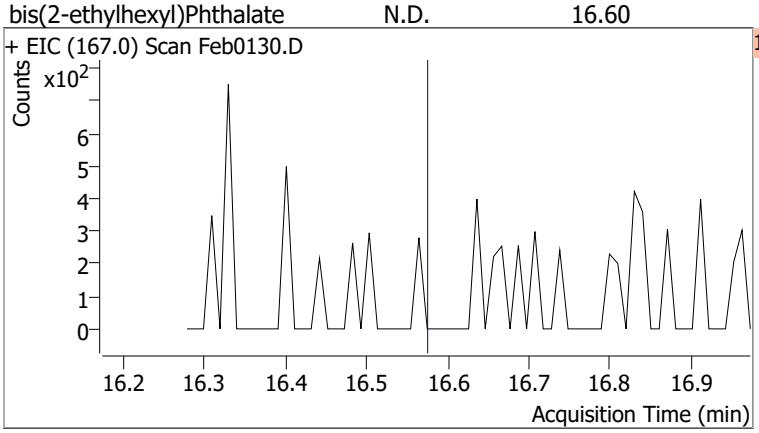


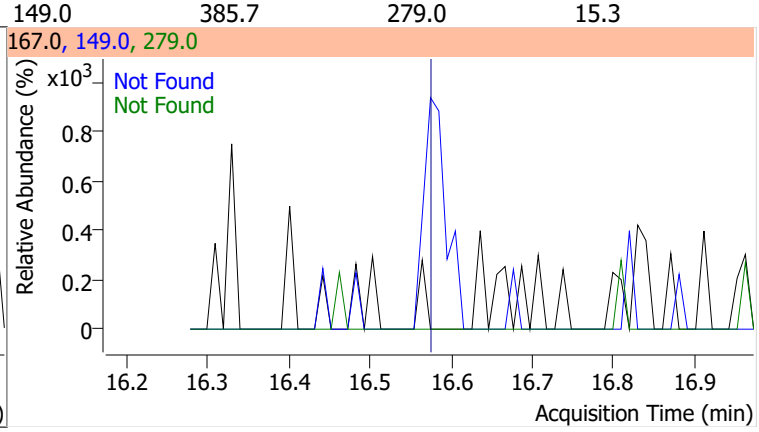
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



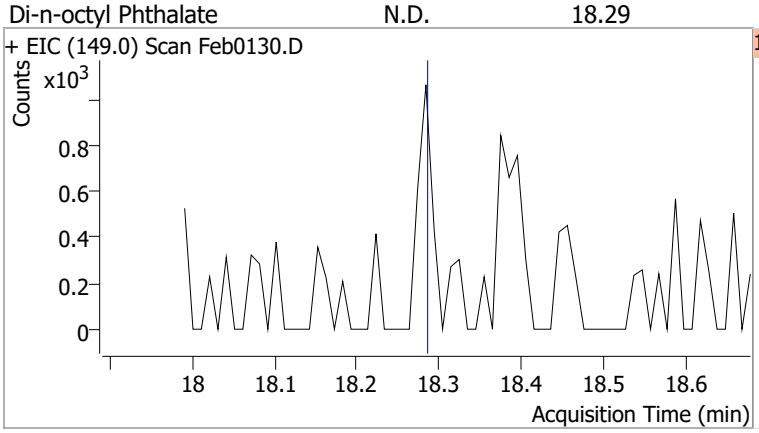


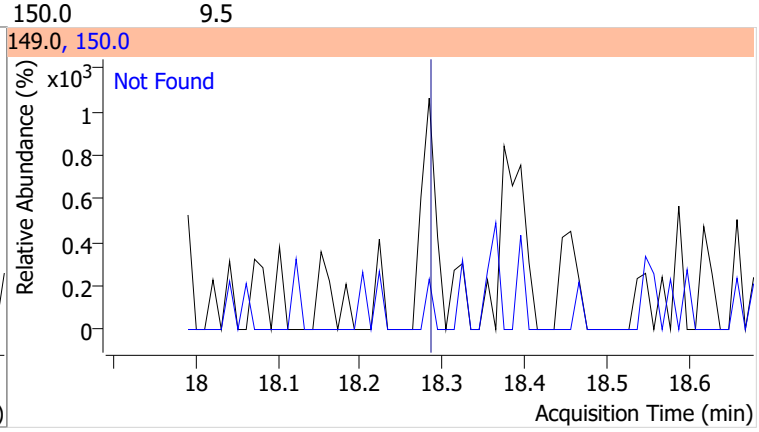
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



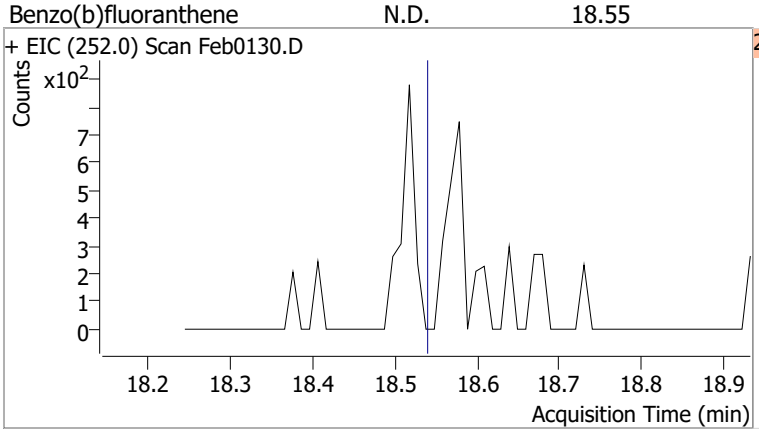


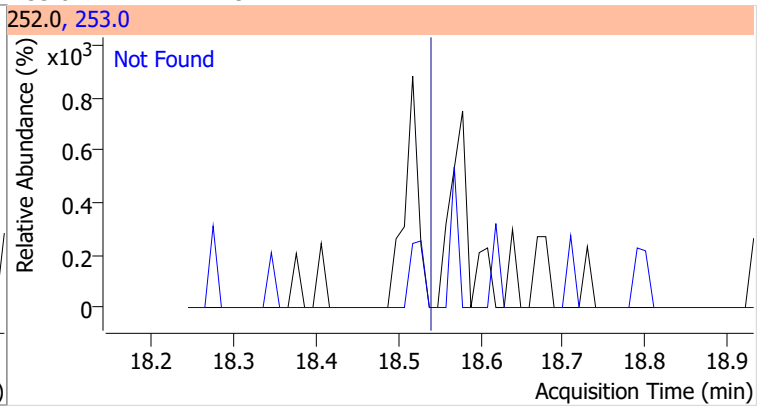
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



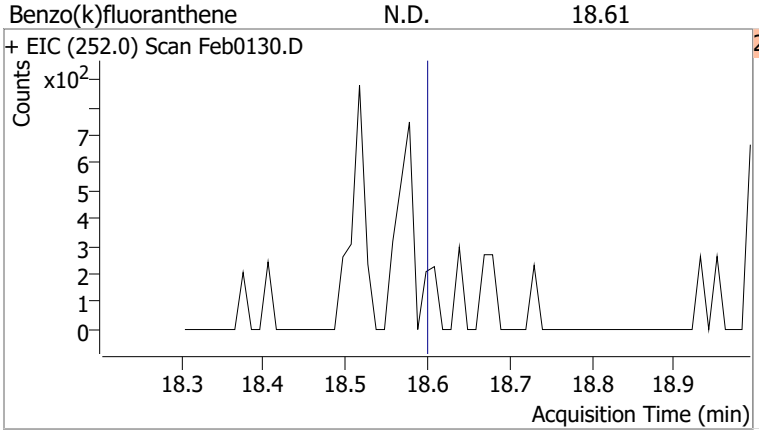


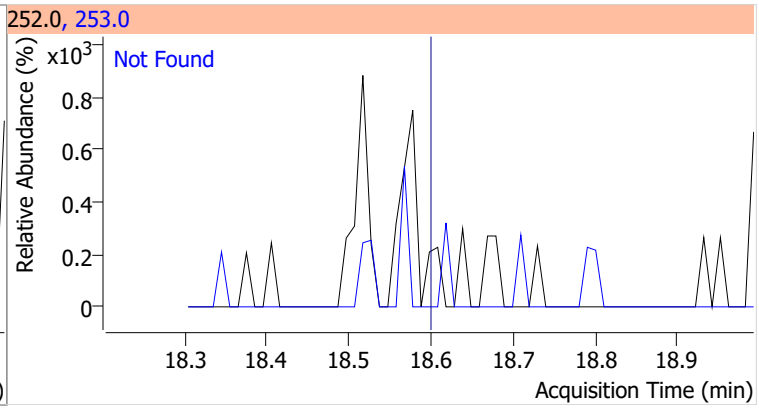
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



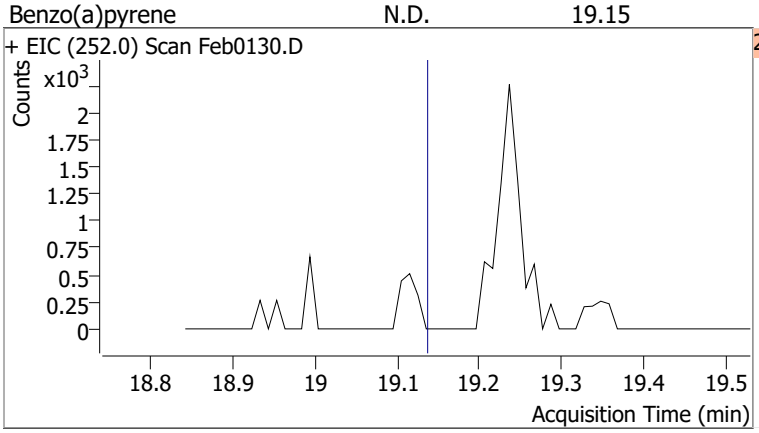


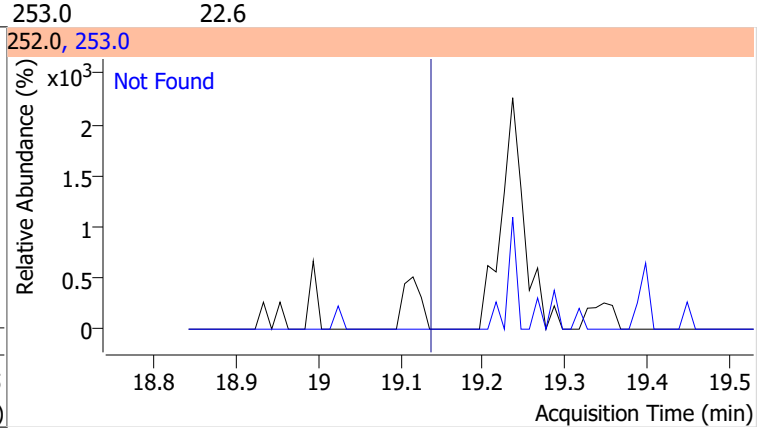
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



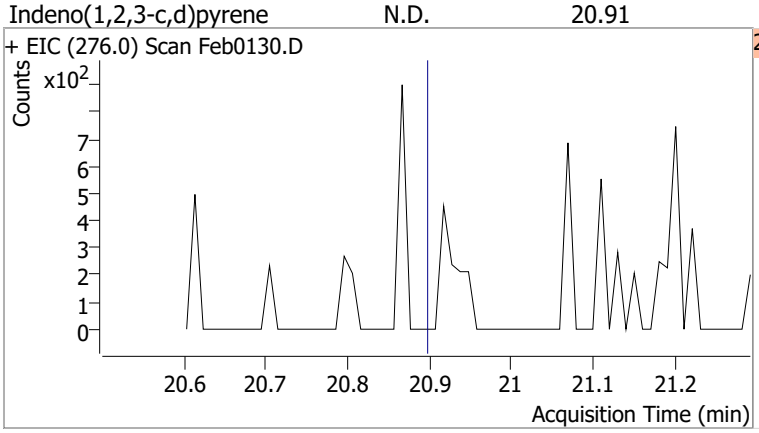


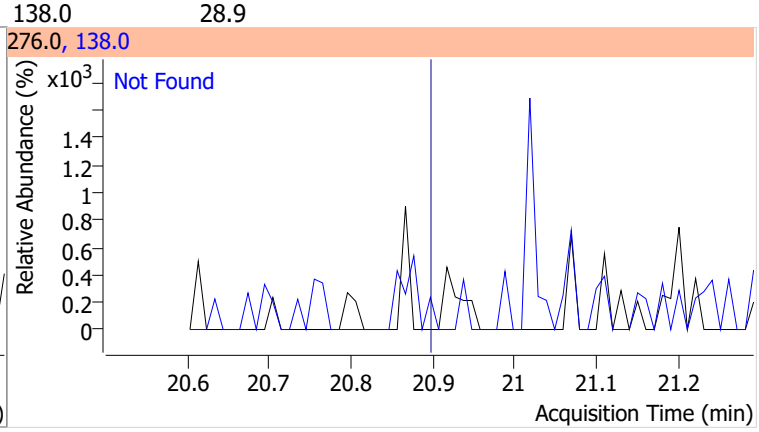
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



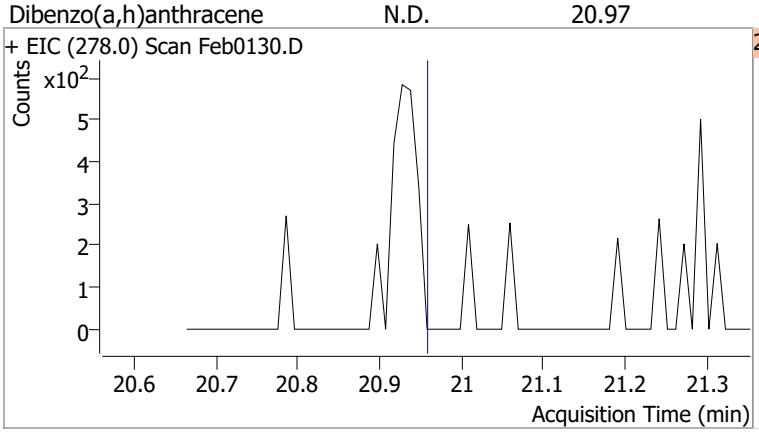


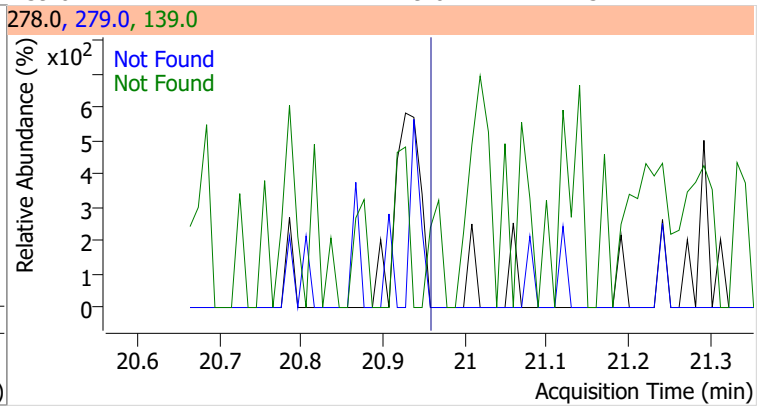
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



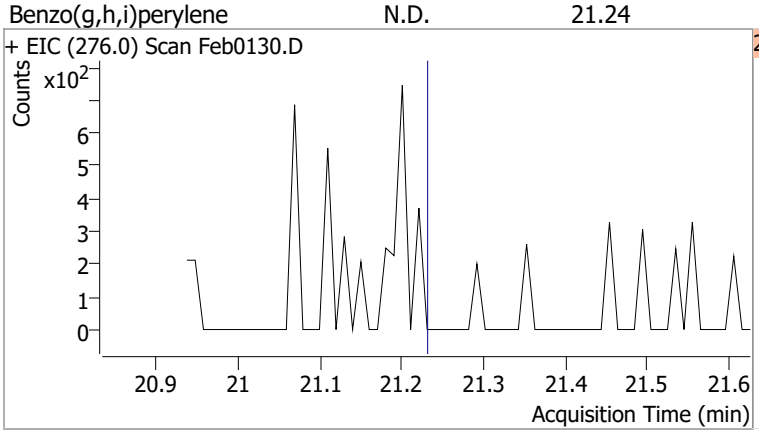


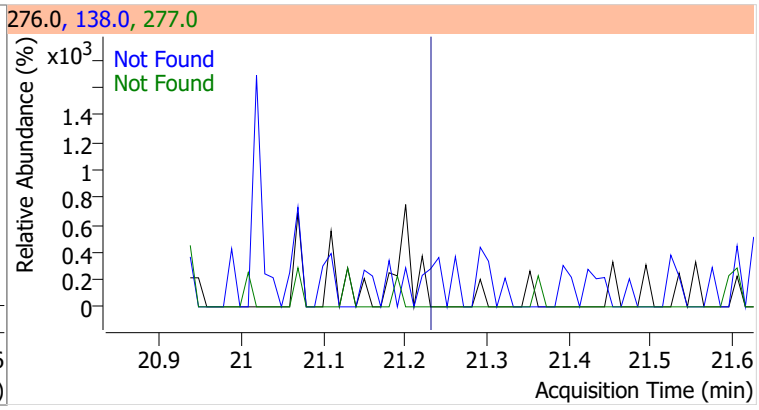
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





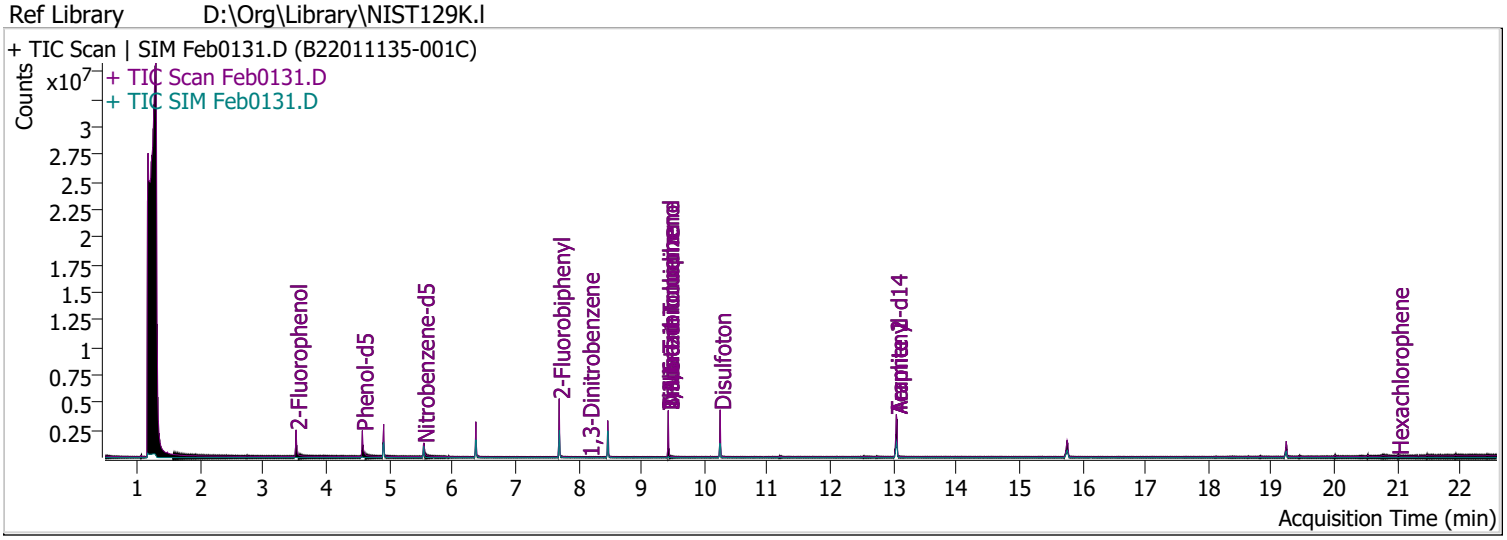
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0131.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 8:43:55 AM
Sample Name	B22011135-001C	Instrument	Instrument #1
Vial	31	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



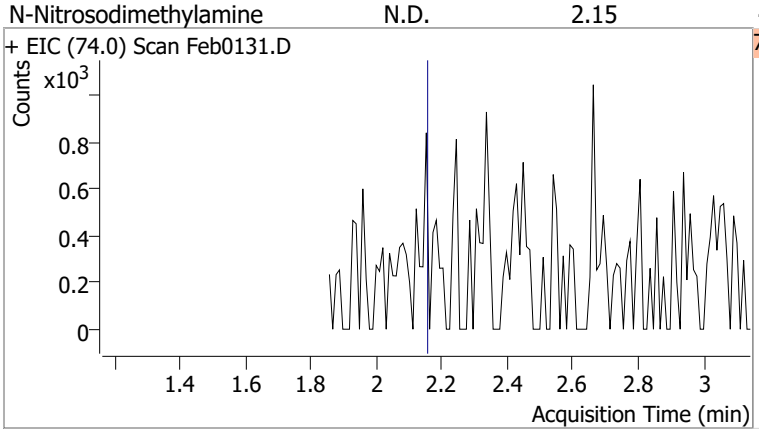
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	885895	78.8461	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 39.42%			
S Phenol-d5	4.572	99.0	1014121	68.6482	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 34.32%			
S Nitrobenzene-d5	5.543	82.0	437766	56.9654	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 56.97%			
S 2-Fluorobiphenyl	7.697	172.0	1521840	61.2863	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 61.29%			
S 2,4,6-Tribromophenol	9.428	329.8	317410	148.4173	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 74.21%			
S Terphenyl-d14	13.047	244.3	2244812	85.1284	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 85.13%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.909	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.553	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

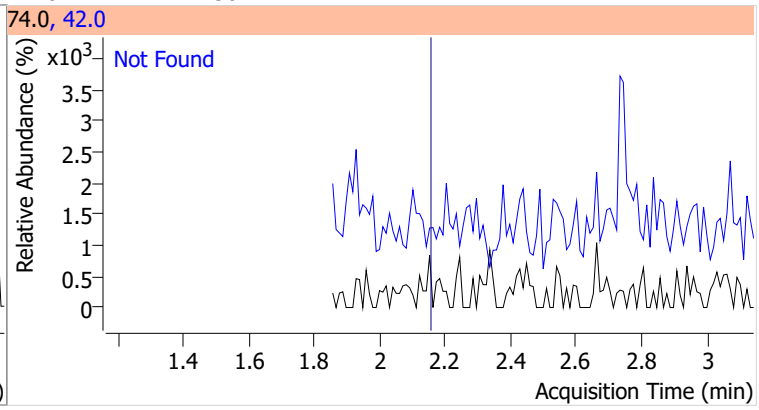
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

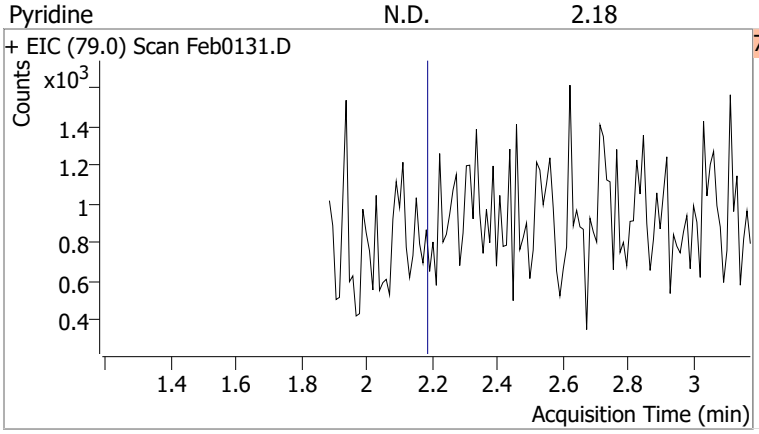
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

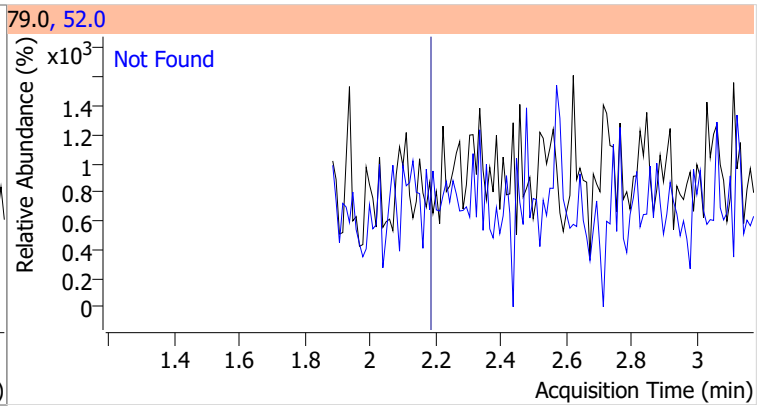
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



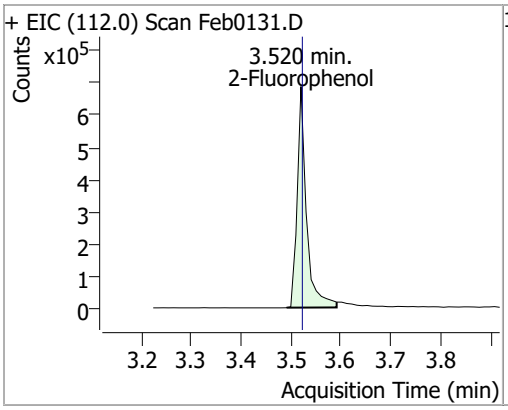


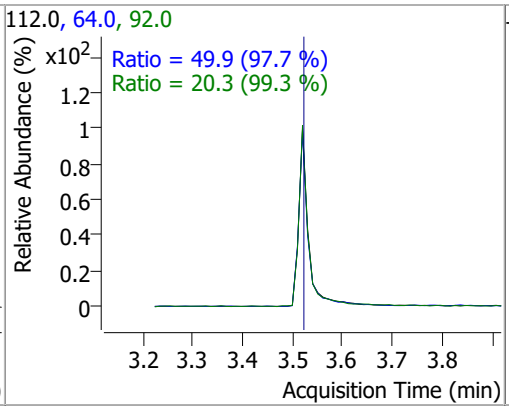
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

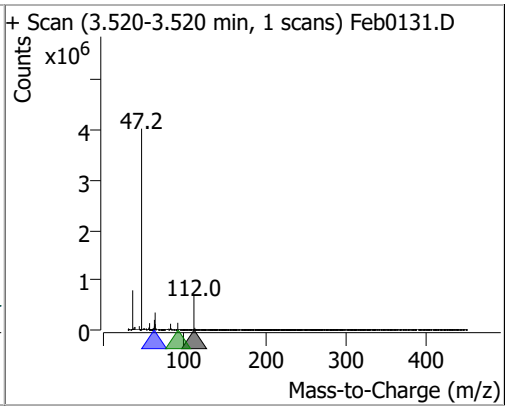




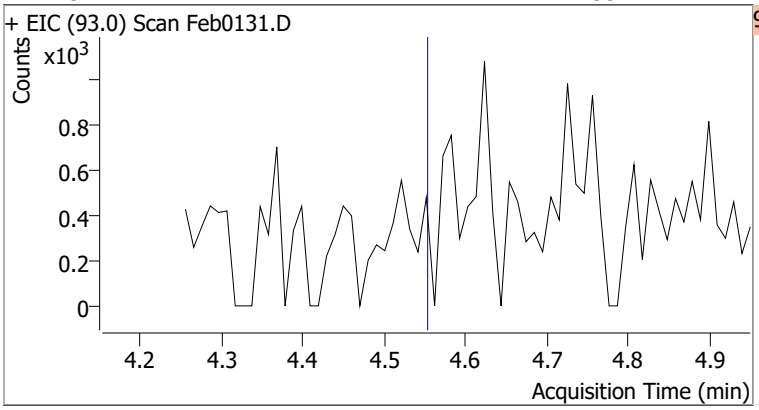
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	78.8461	3.52	0.00	885895	64.0	49.9	35.8	66.4
					92.0	20.3	14.3	26.6

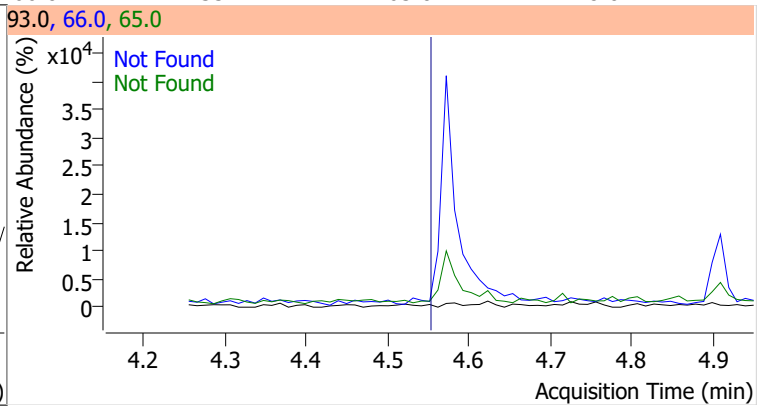




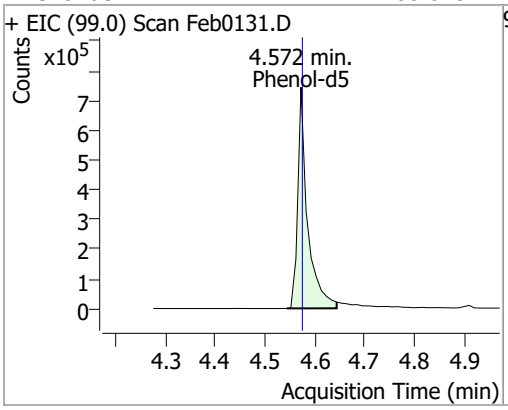


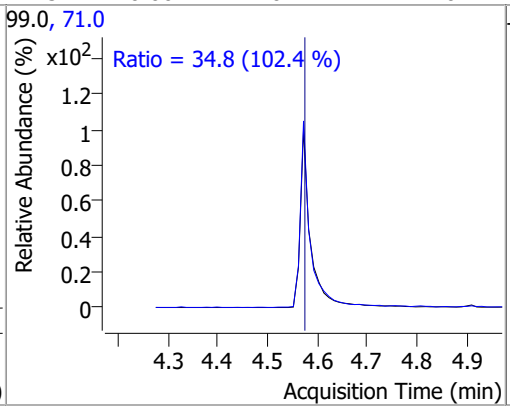
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

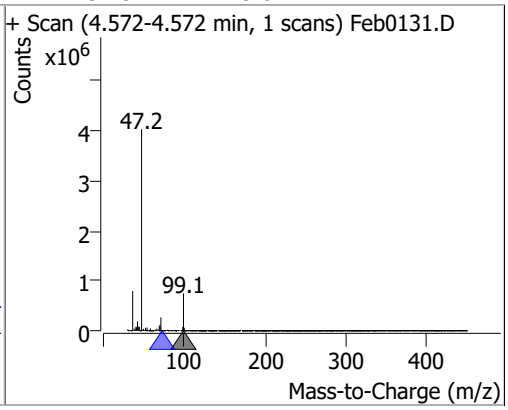




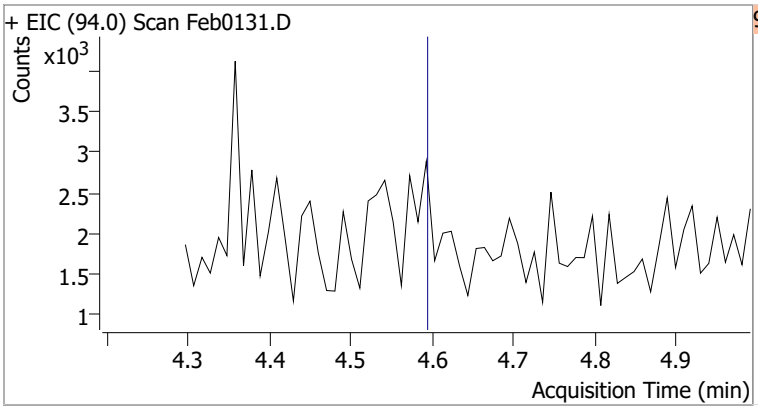
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	68.6482	4.57	0.00	1014121	71.0	34.8	23.8	44.2

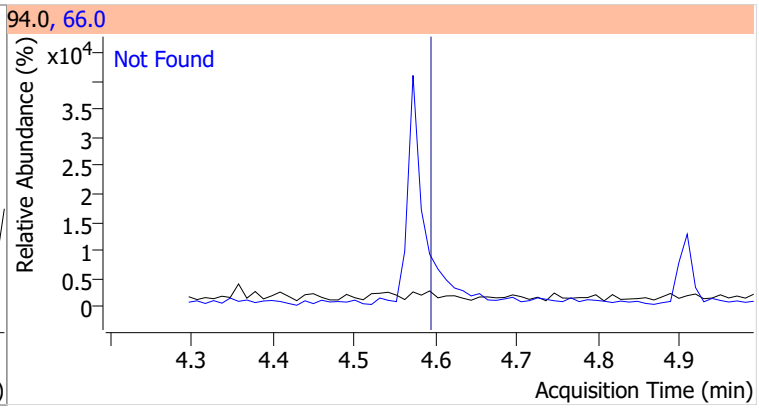




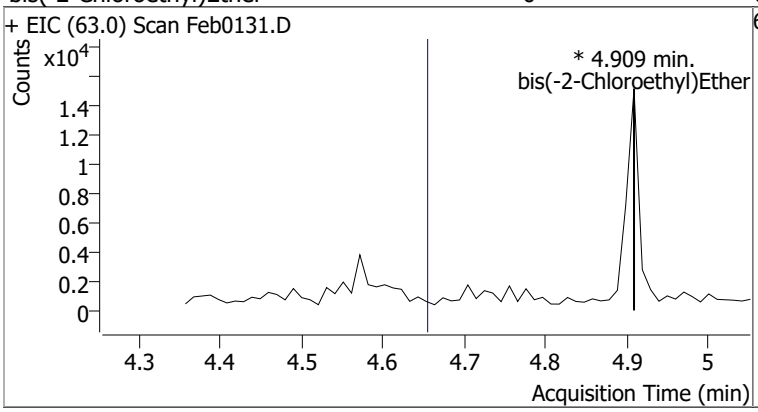


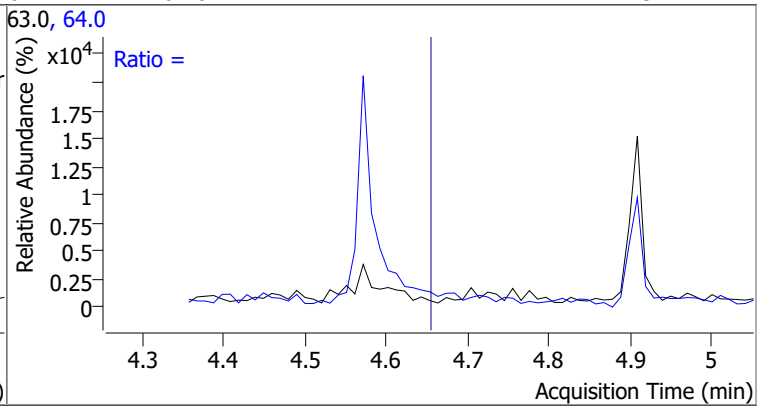
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



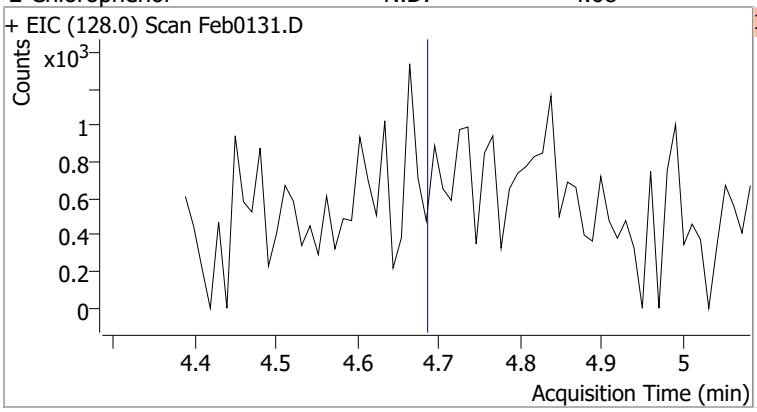


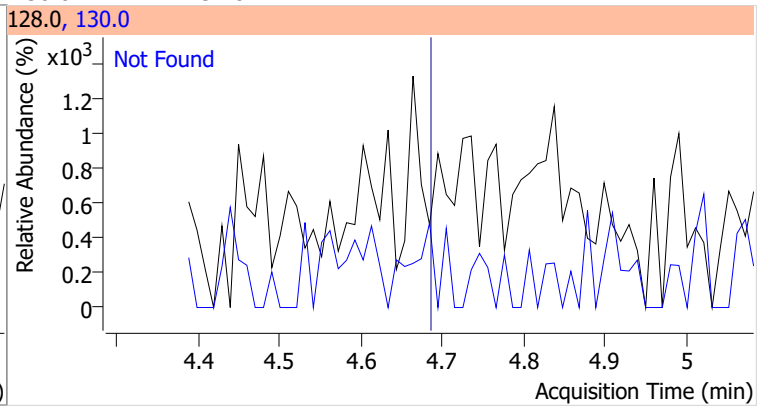
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



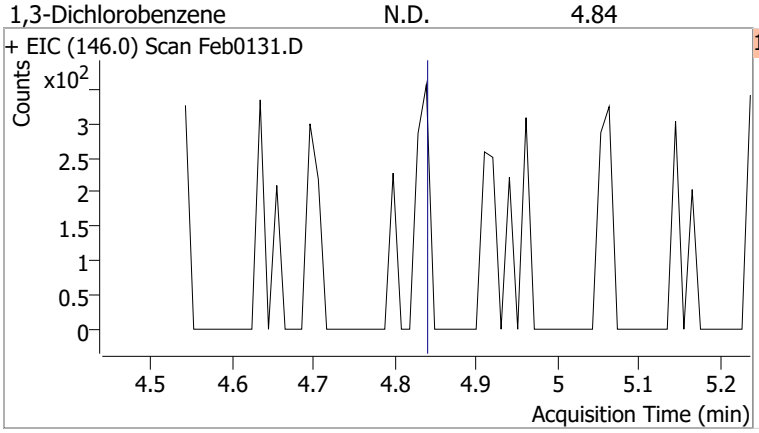


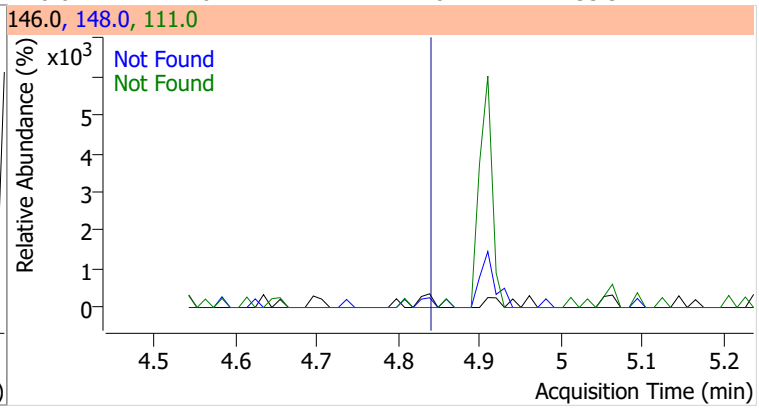
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



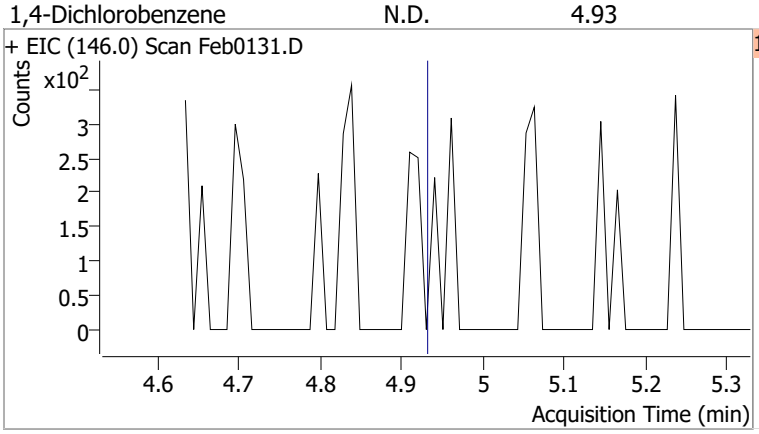


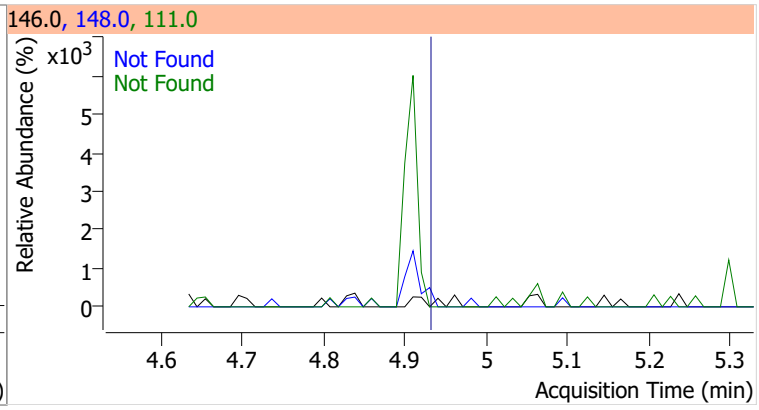
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



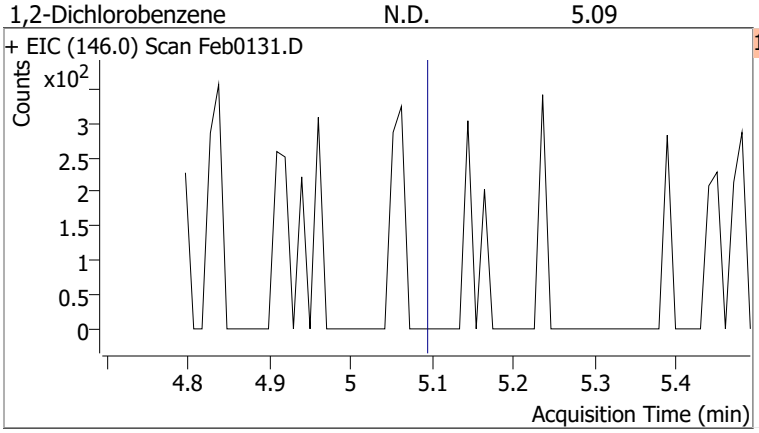


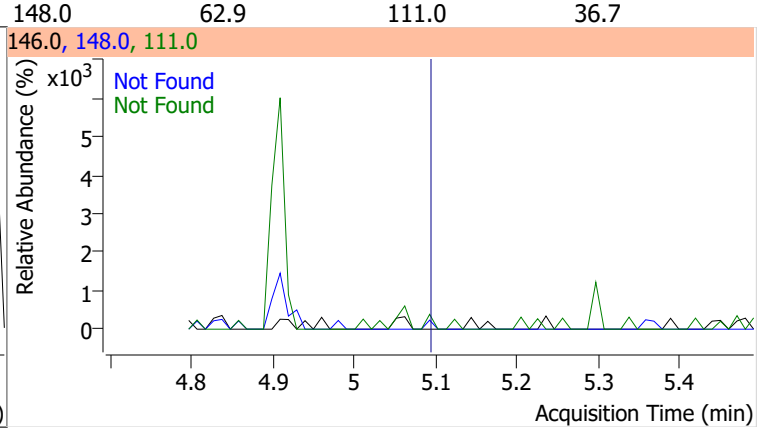
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



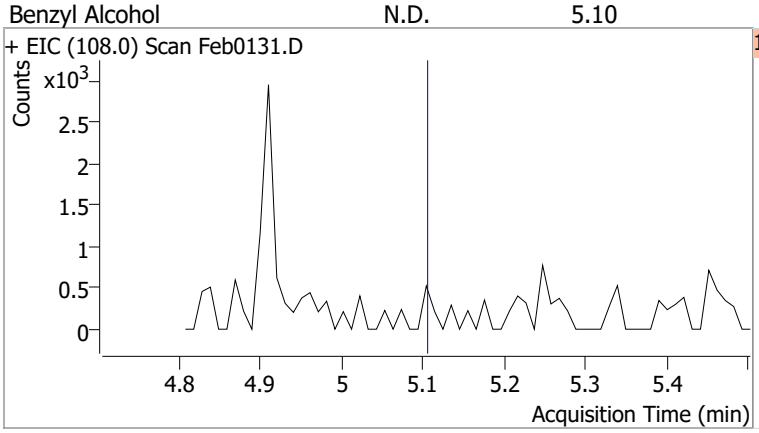


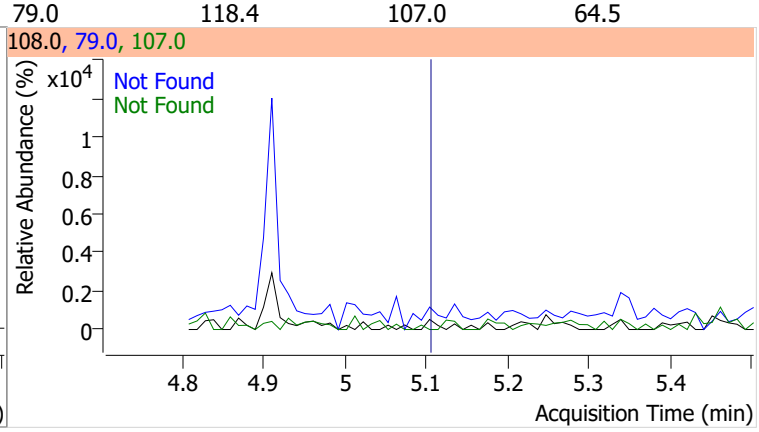
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



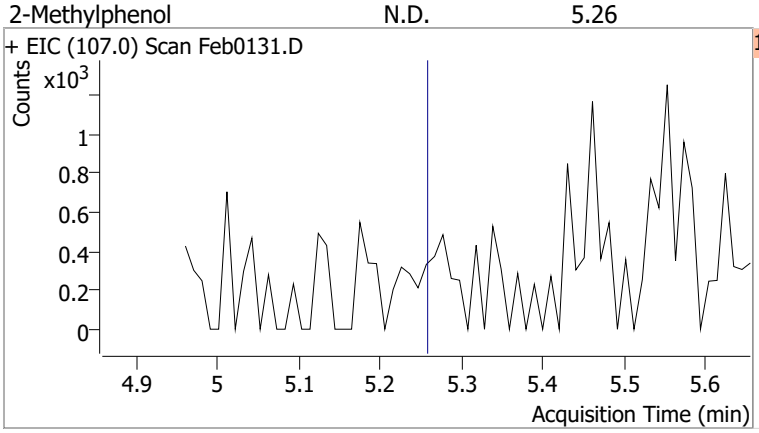


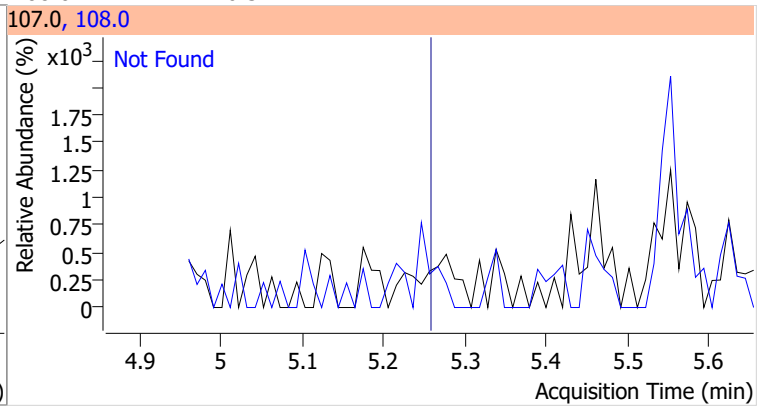
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



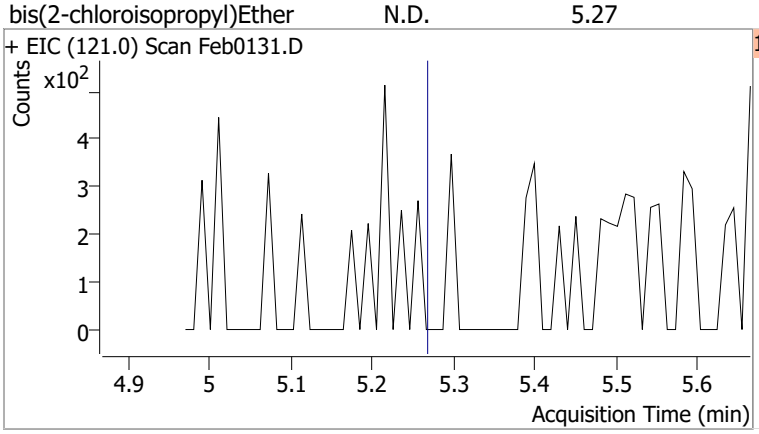


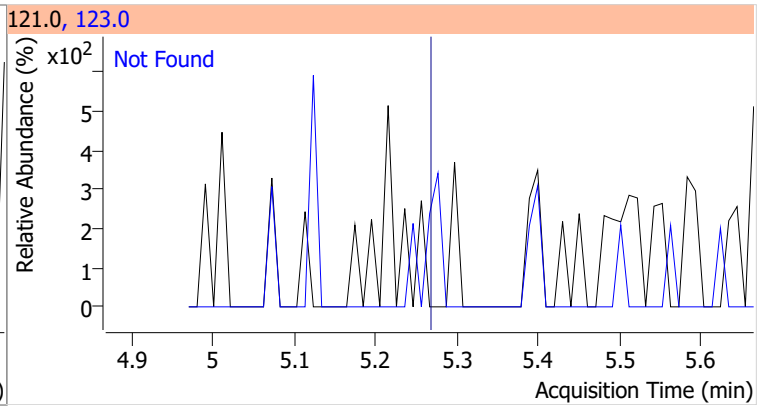
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



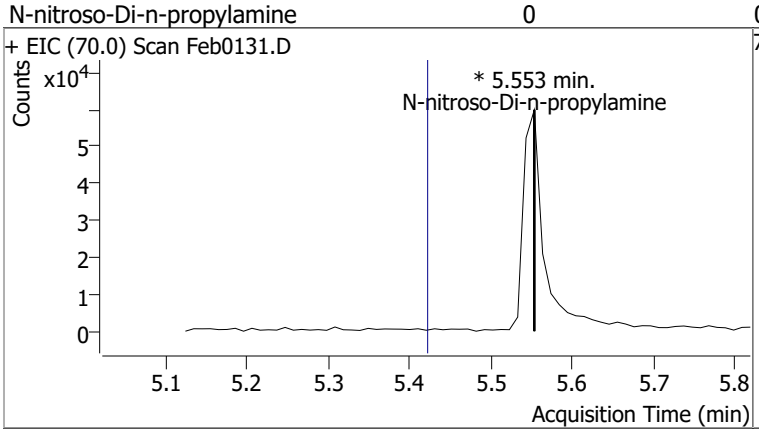


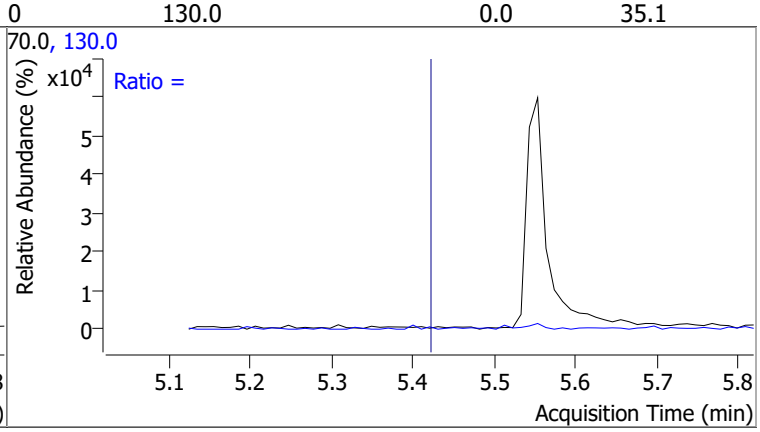
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



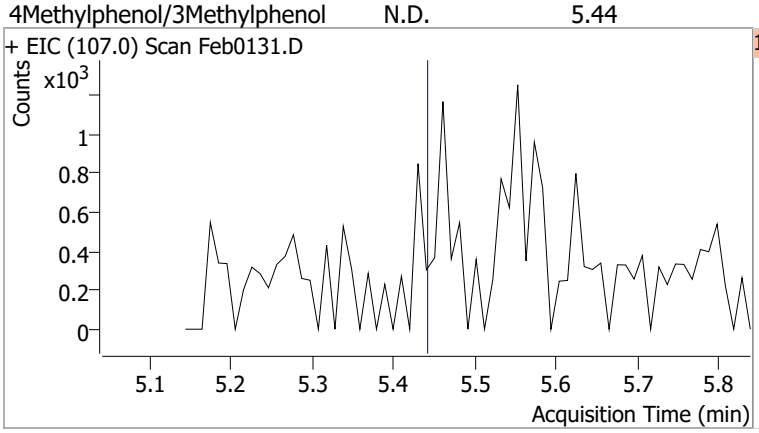


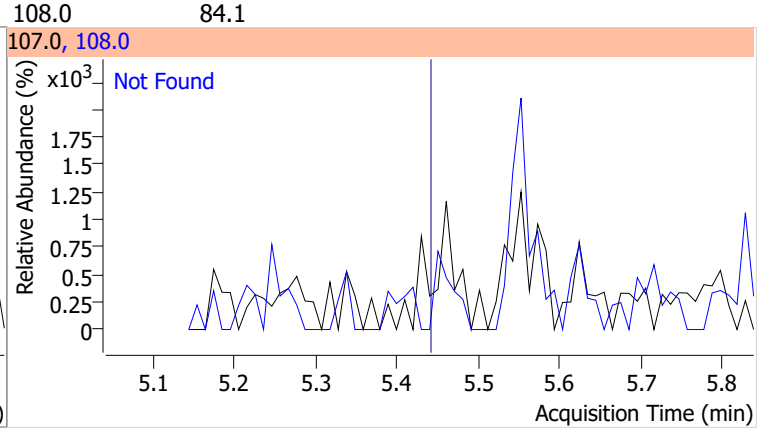
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



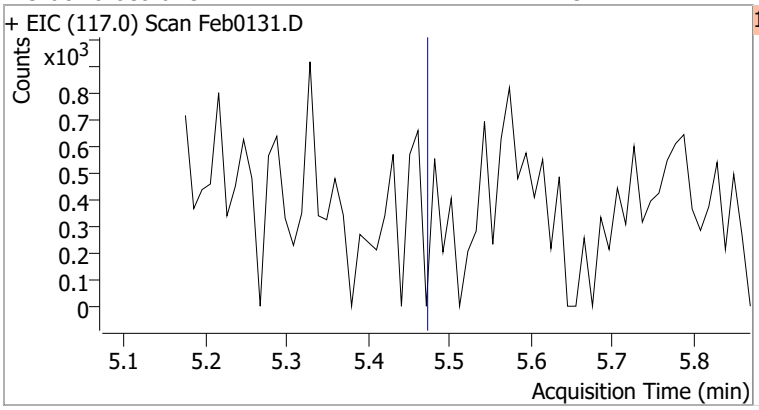


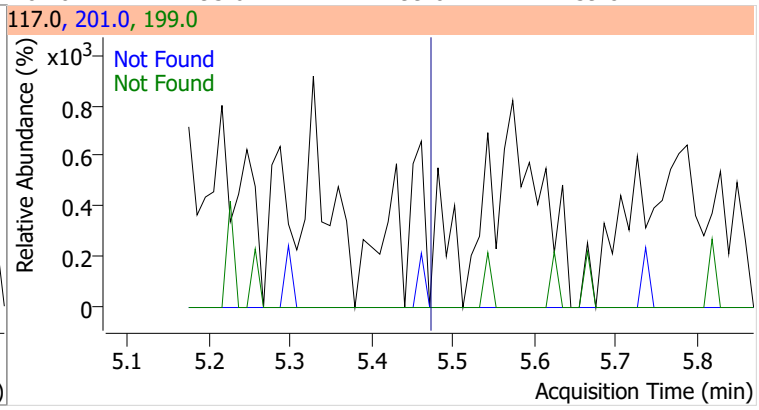
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



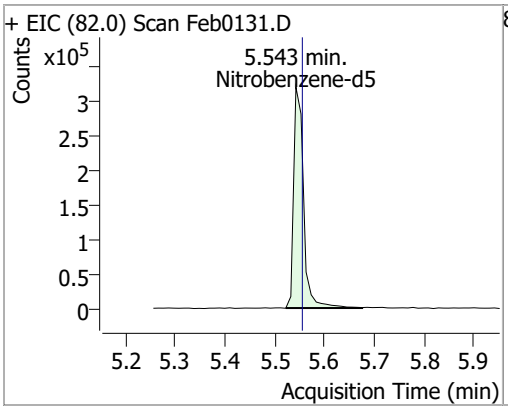


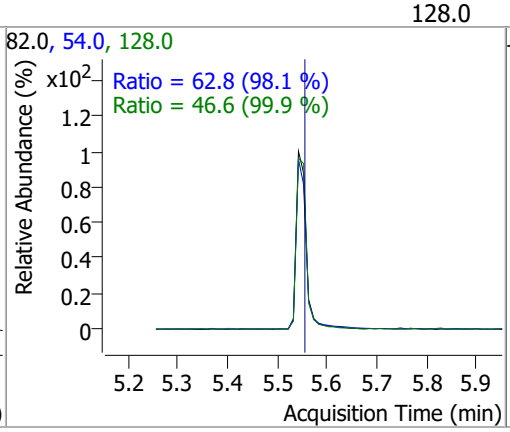
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

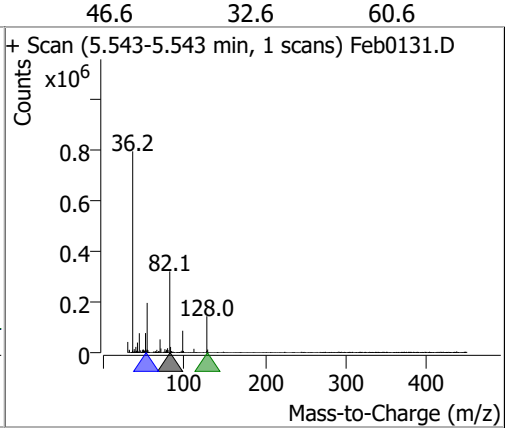




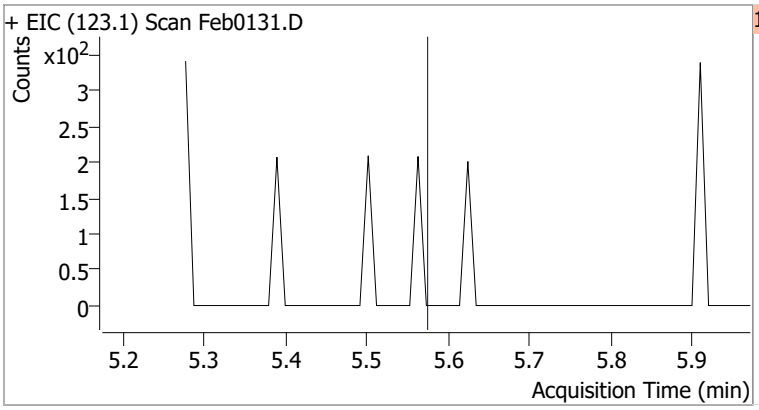
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	56.9654	5.54	-0.01	437766	54.0	62.8	44.8	83.2
					128.0	46.6	32.6	60.6

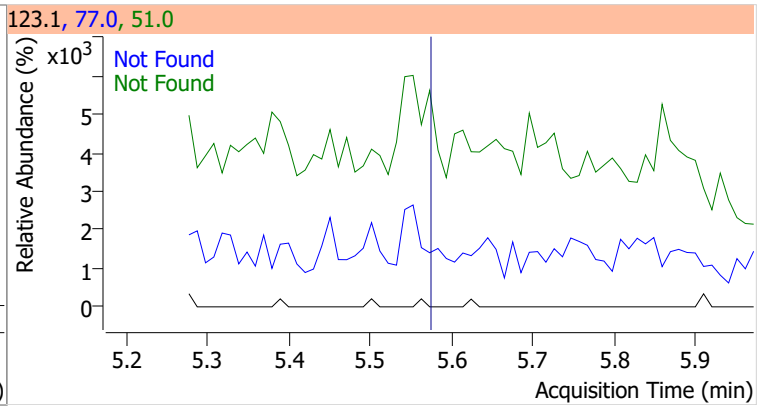




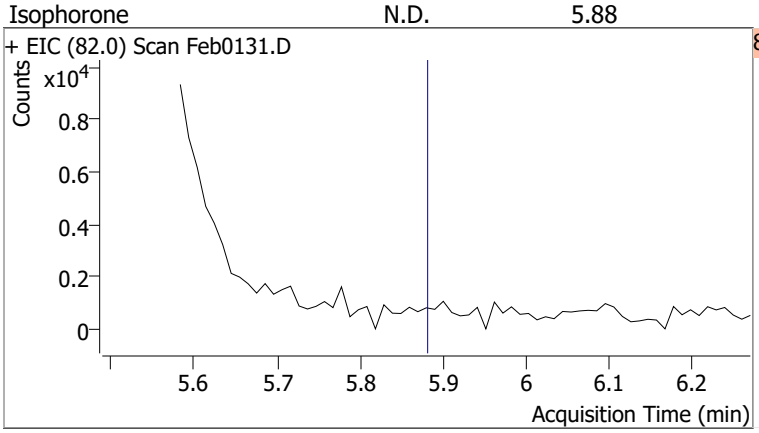


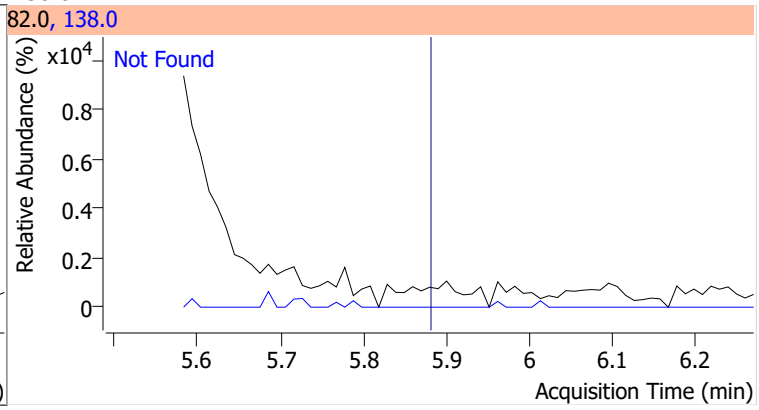
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



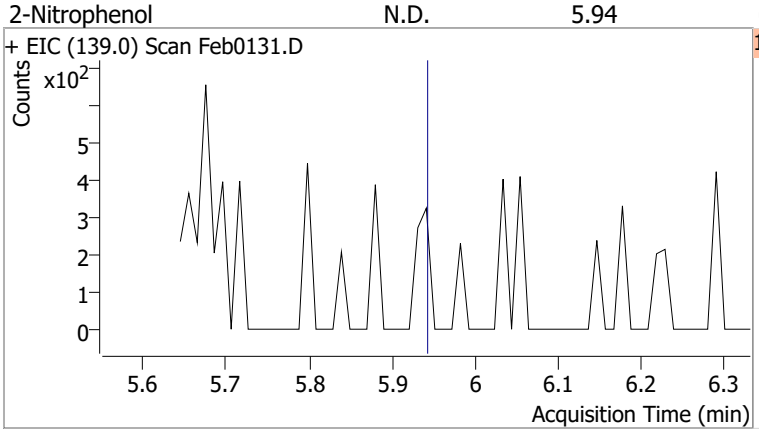


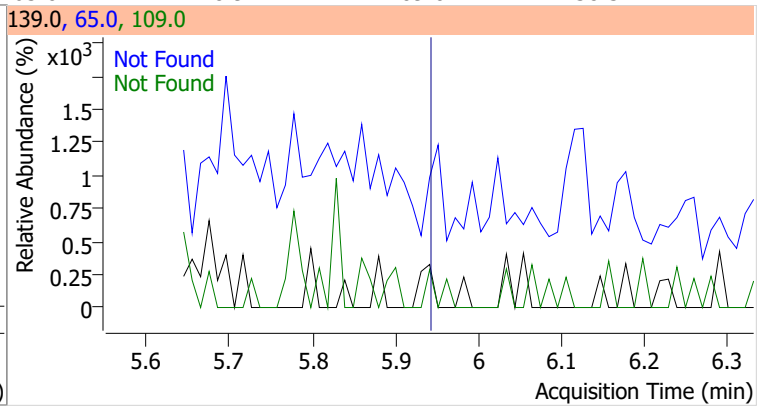
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



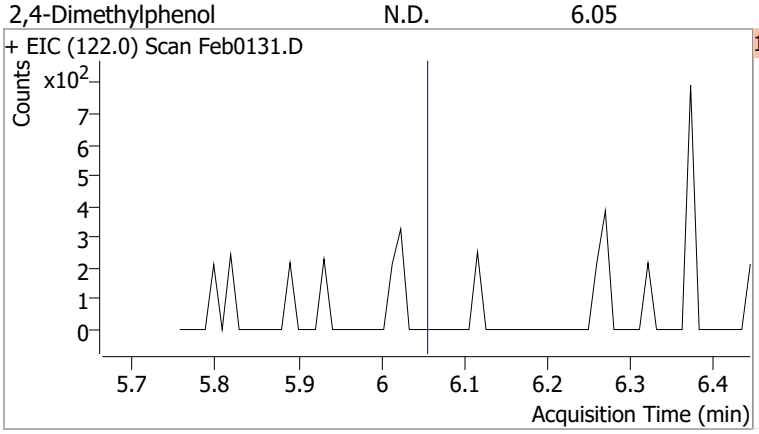


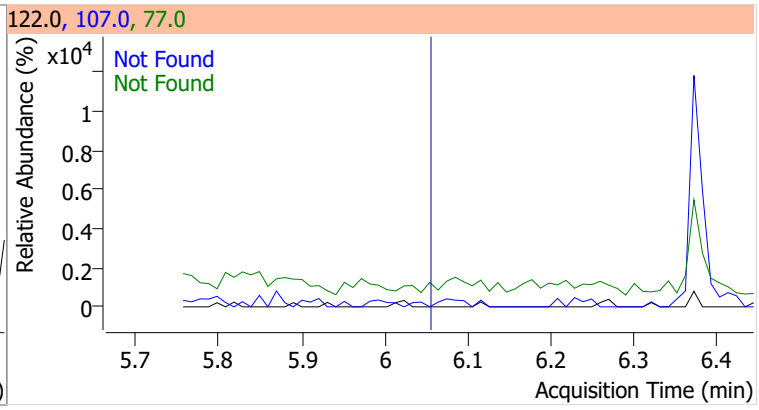
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



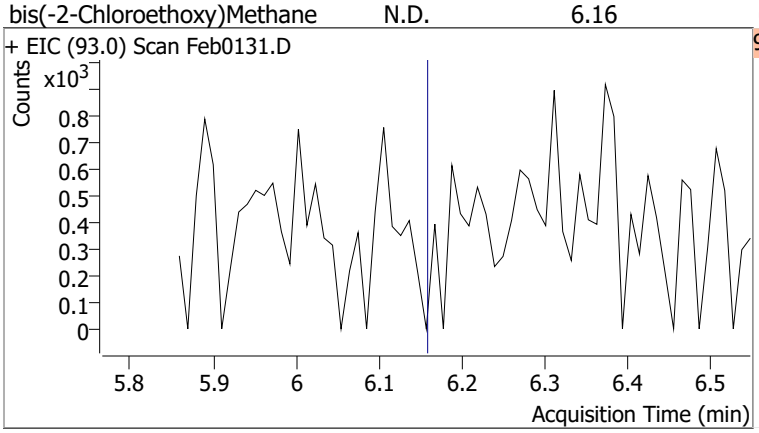


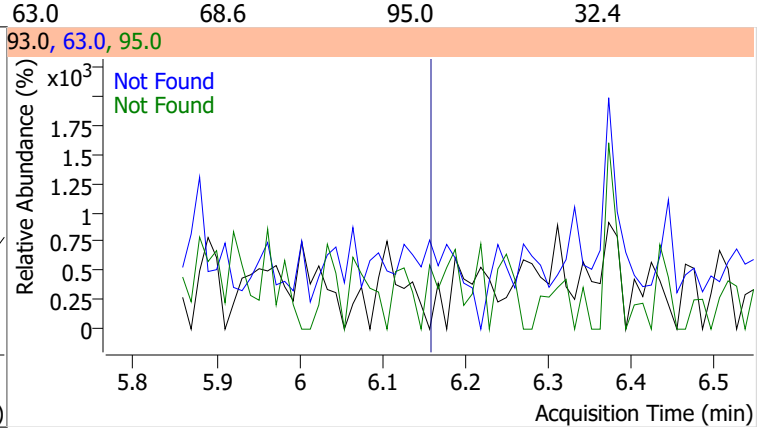
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



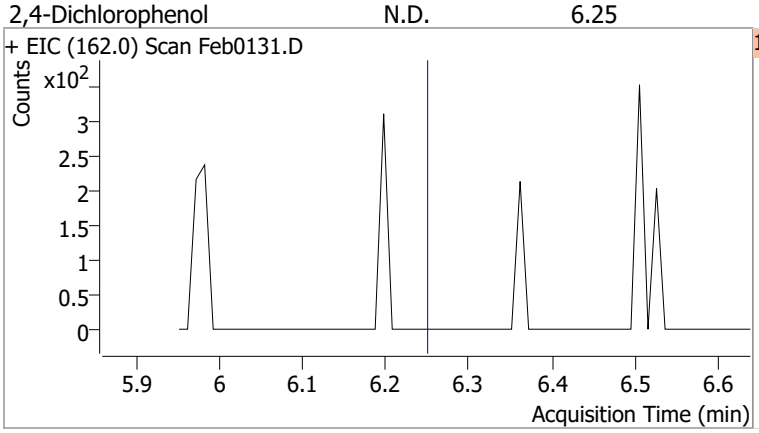


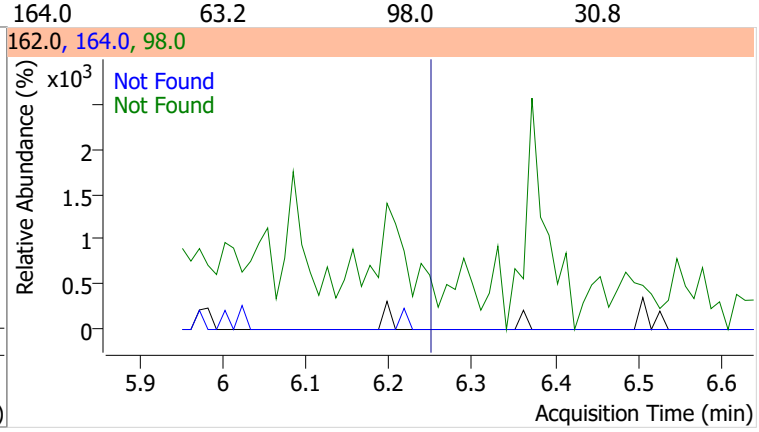
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



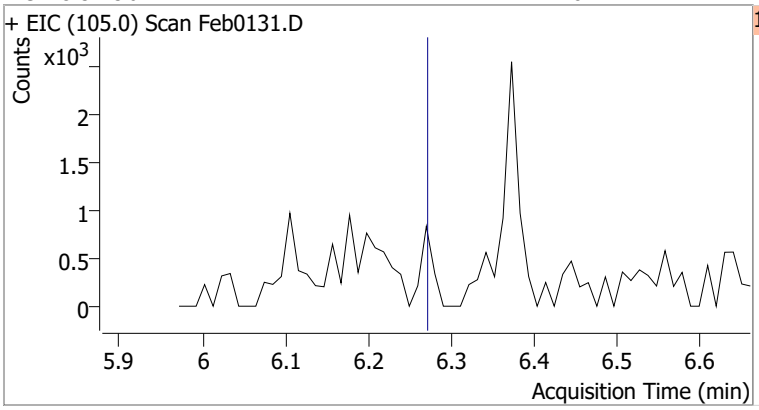


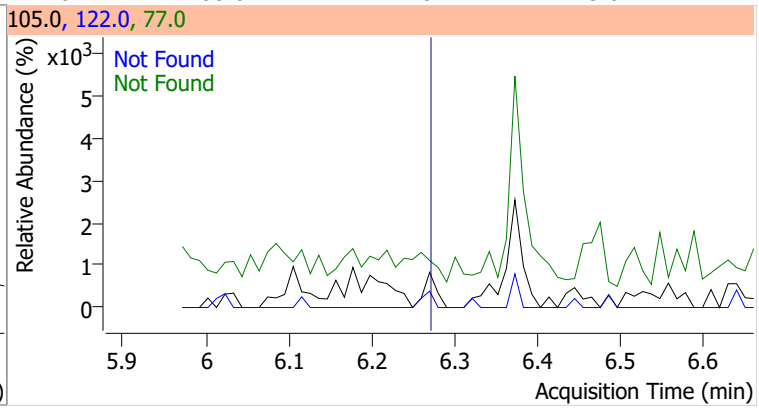
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



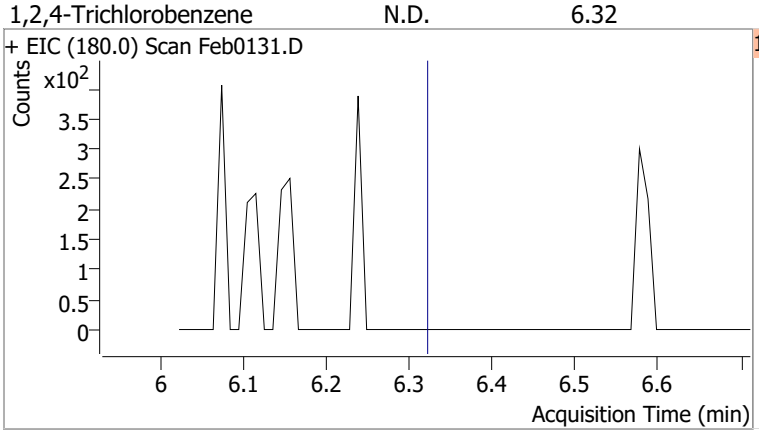


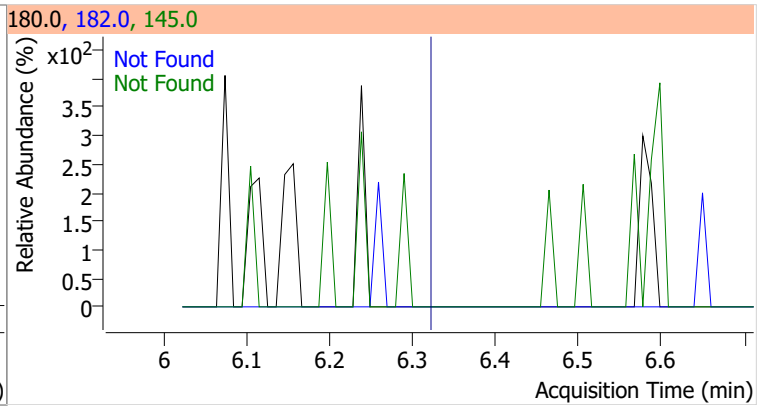
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



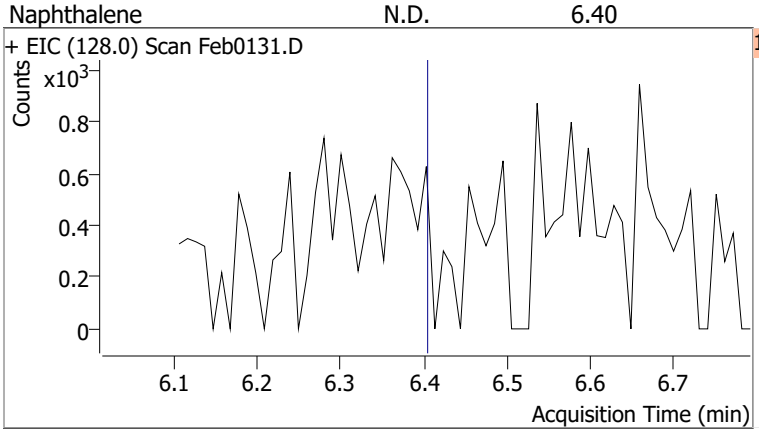


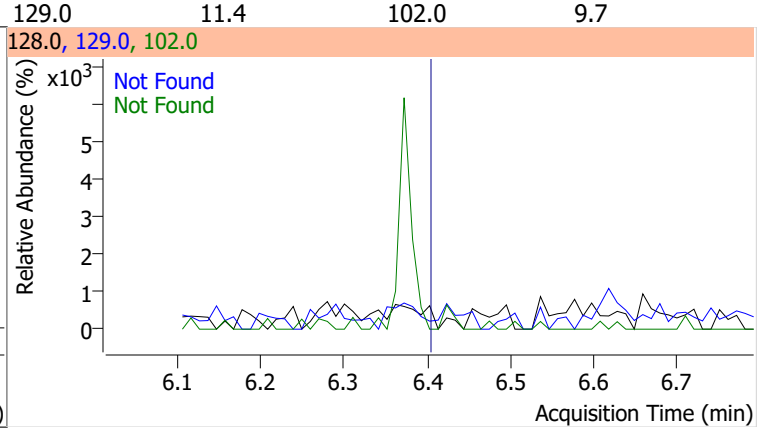
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



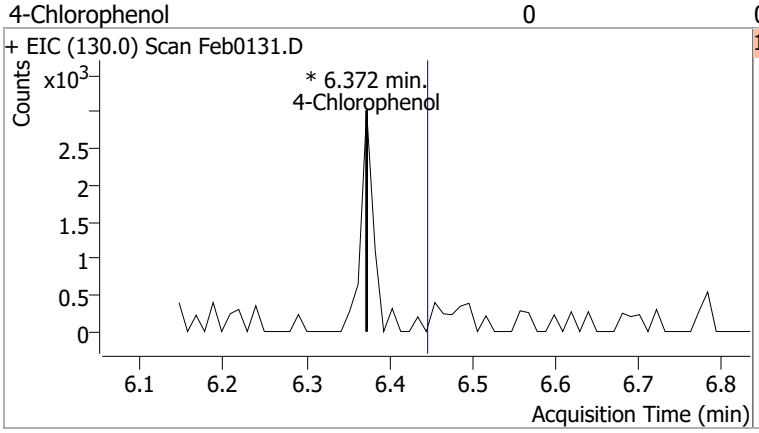


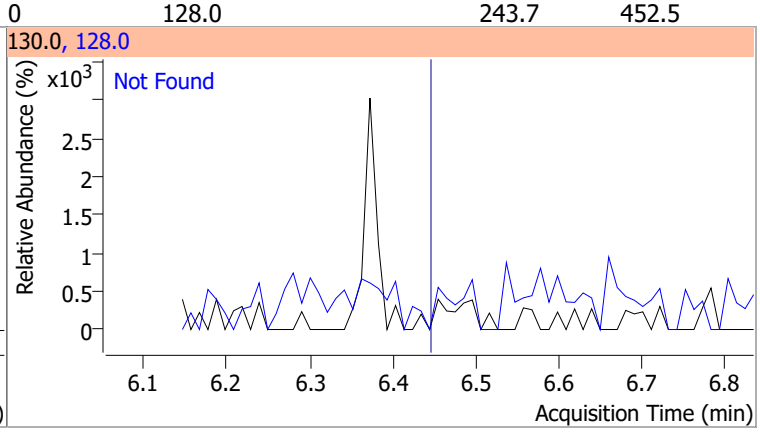
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



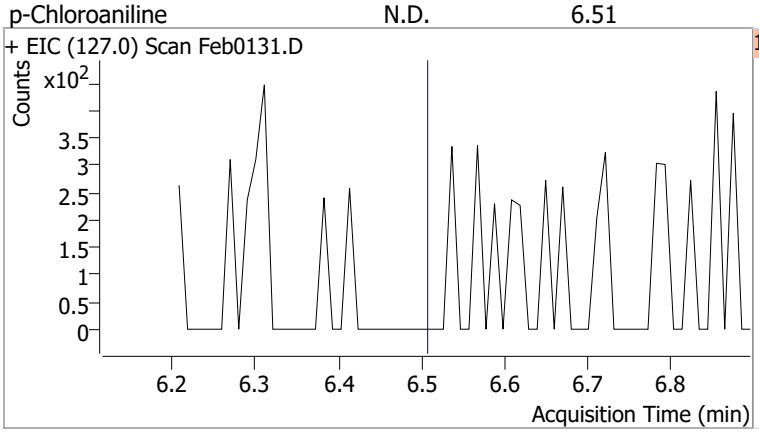


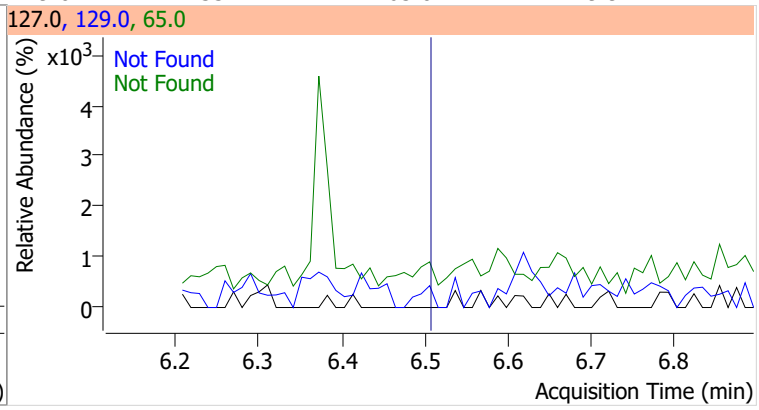
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



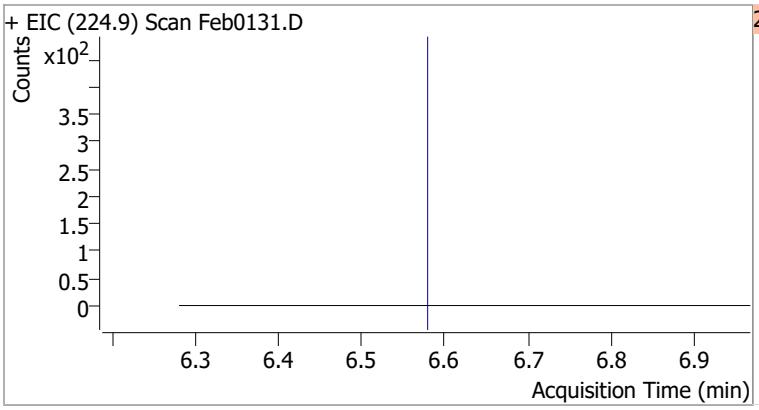


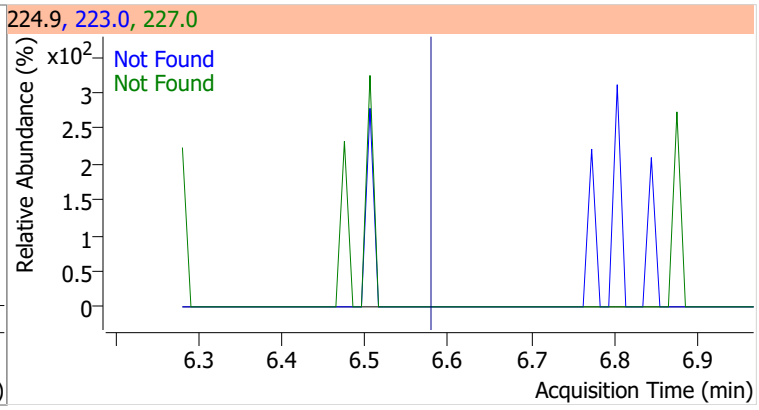
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



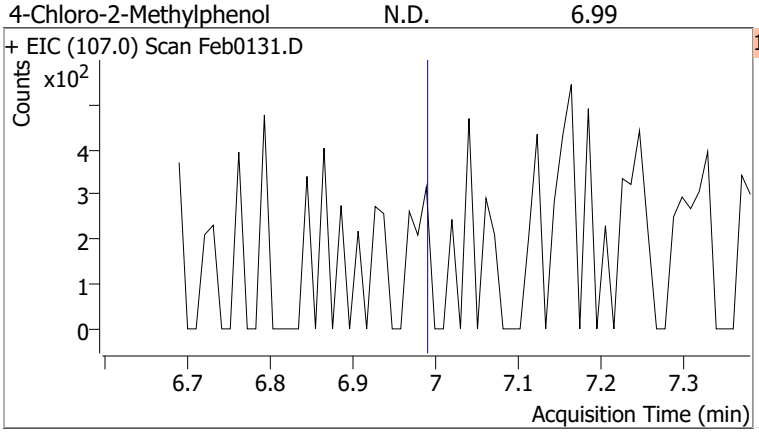


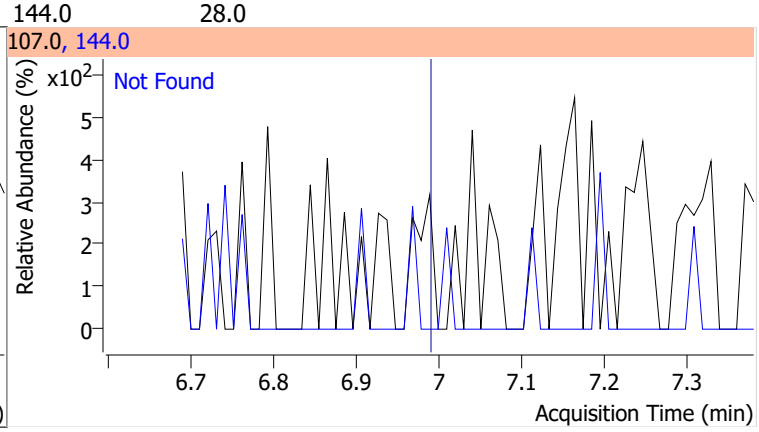
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



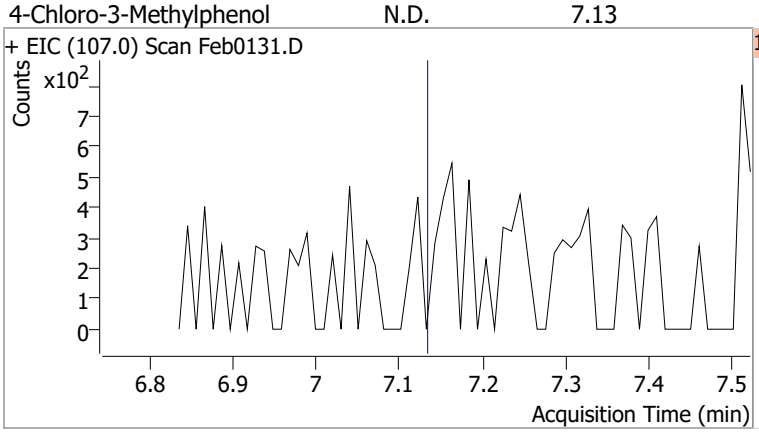


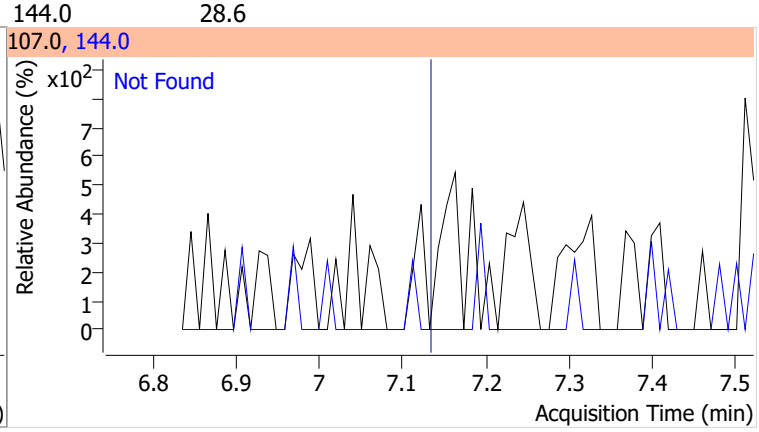
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



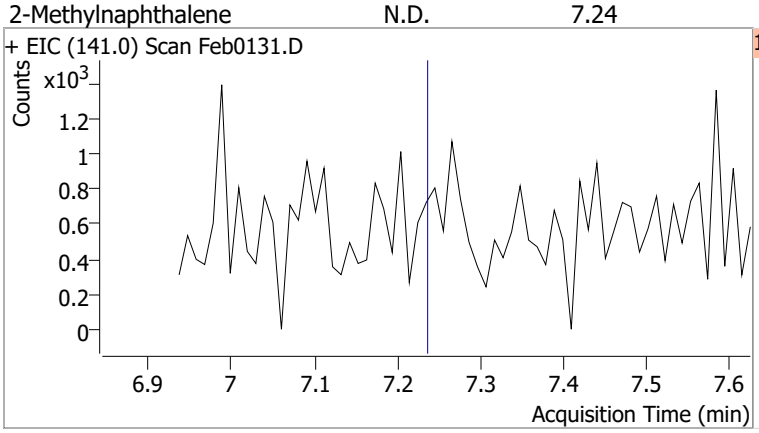


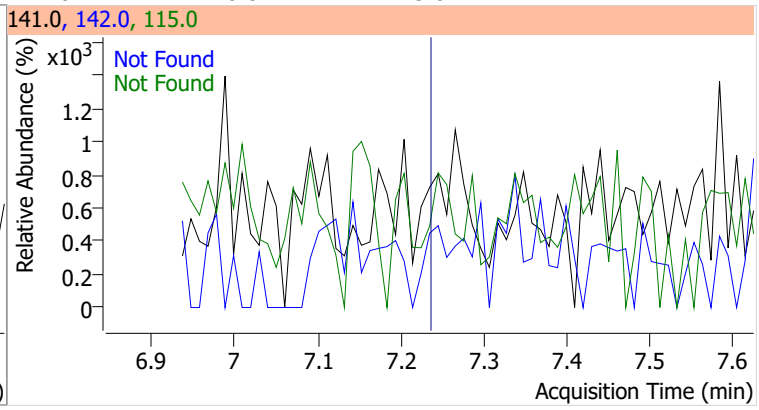
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



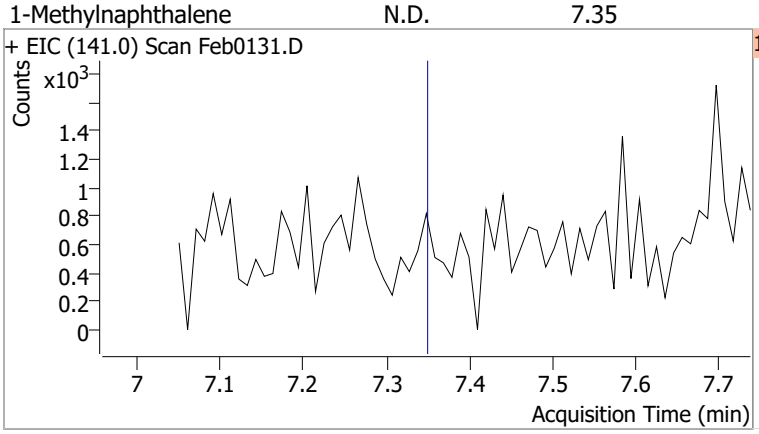


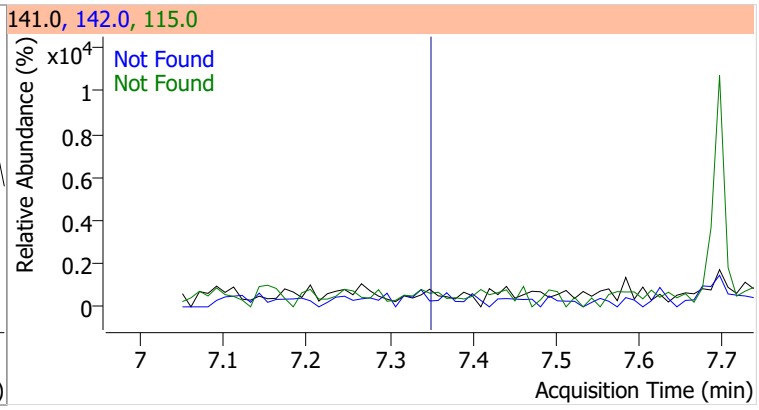
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



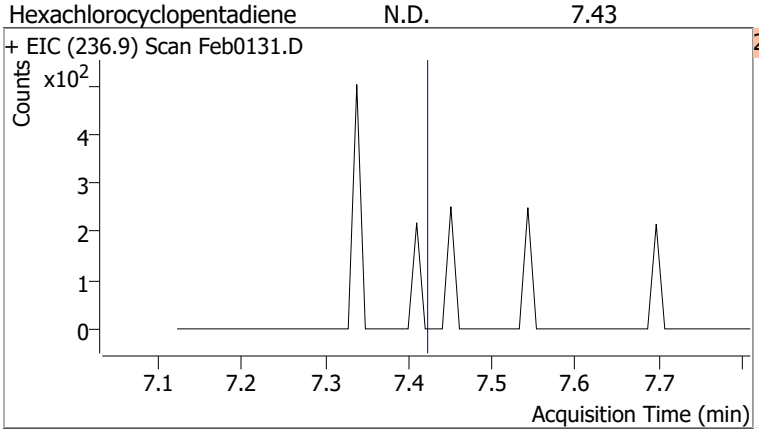


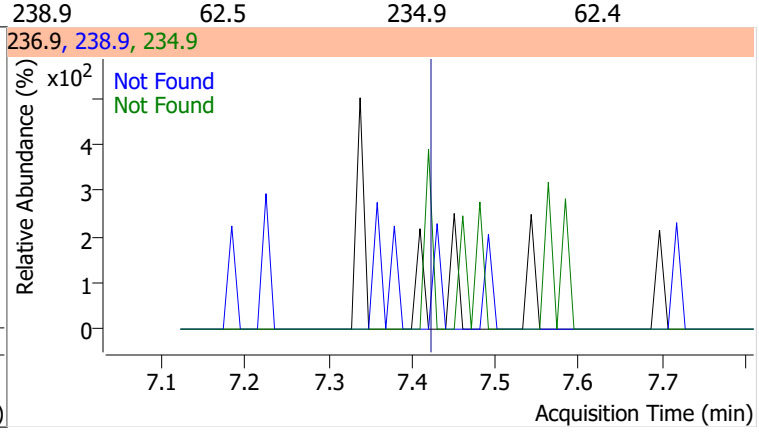
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



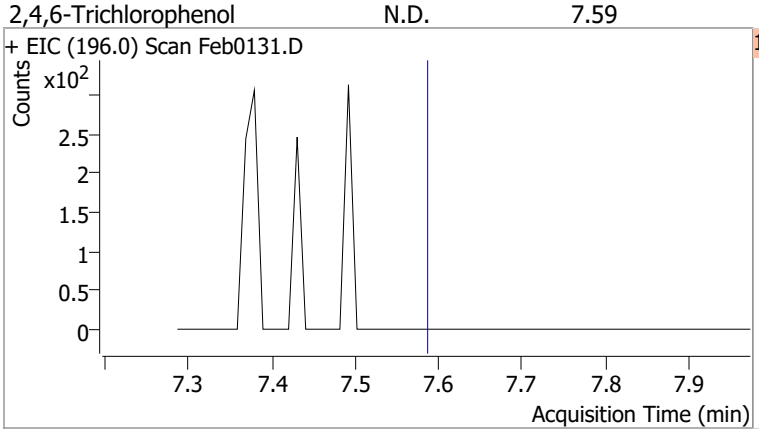


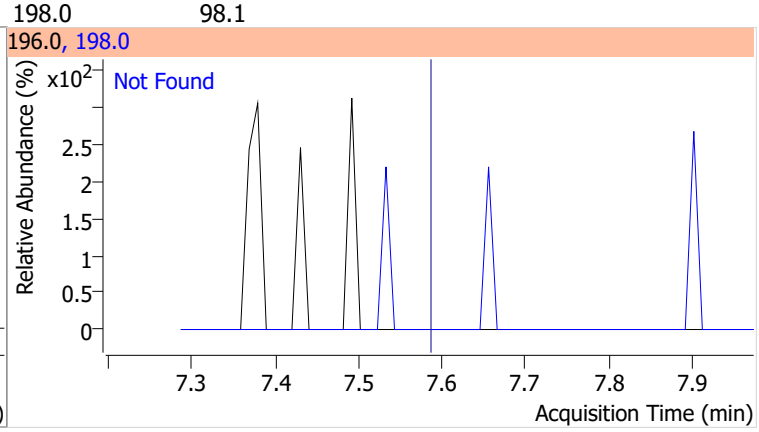
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



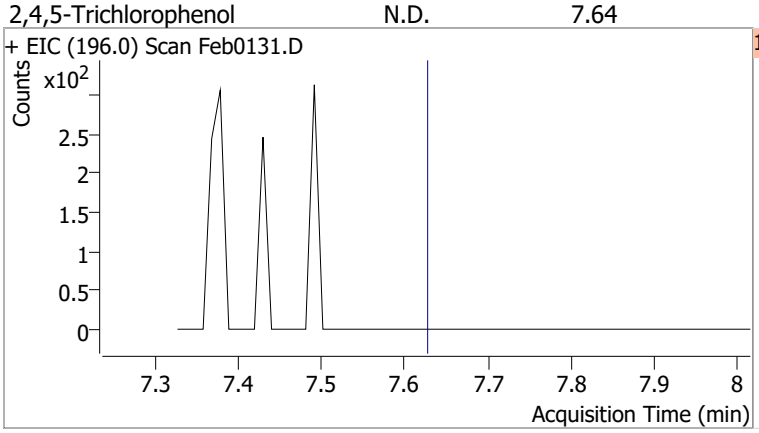


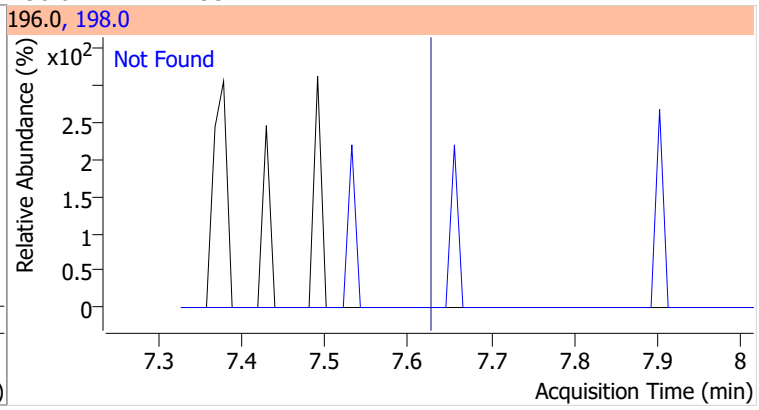
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



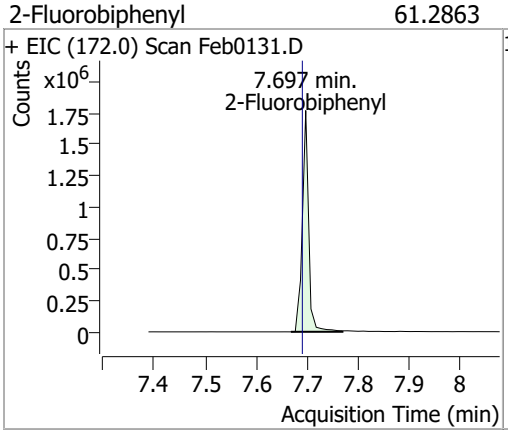


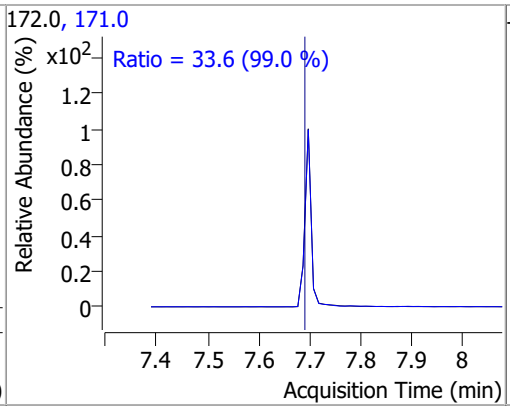
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

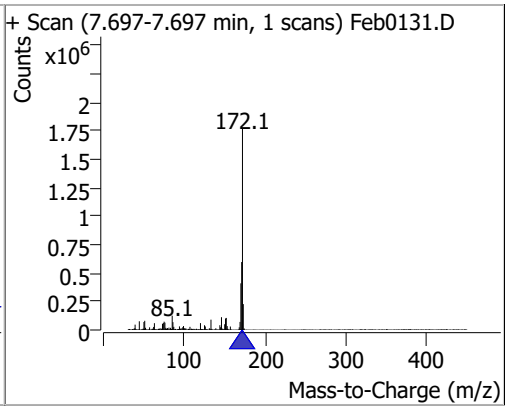




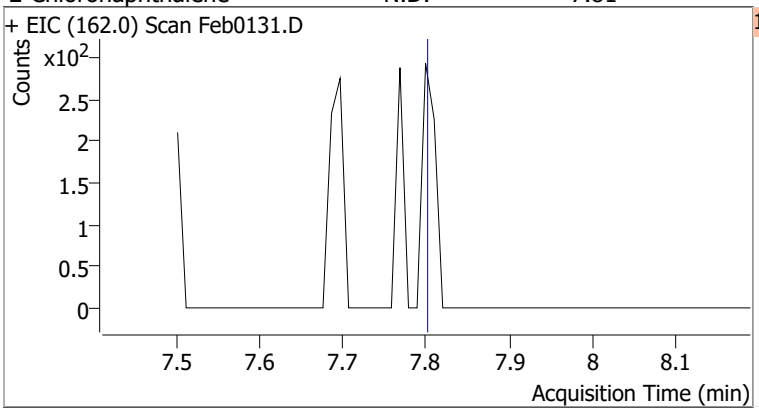
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	61.2863	7.70	0.00	1521840	171.0	33.6	23.8	44.1

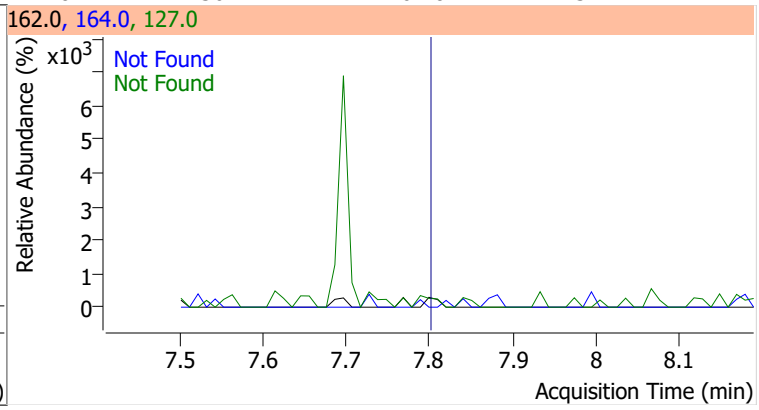




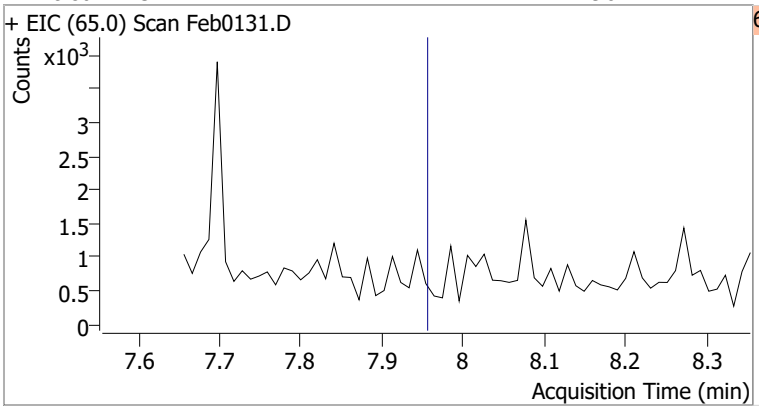


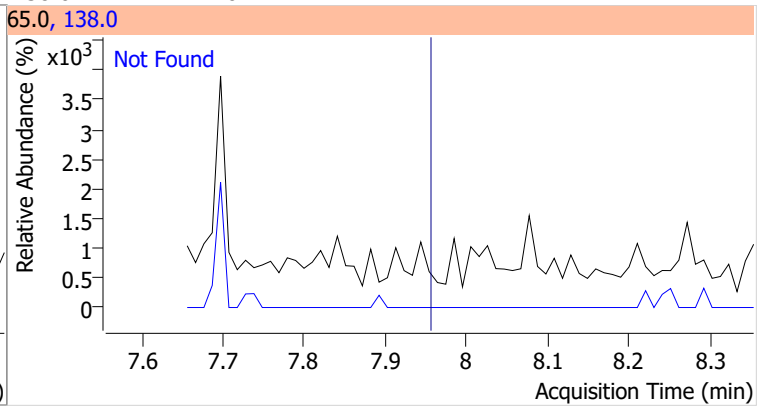
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



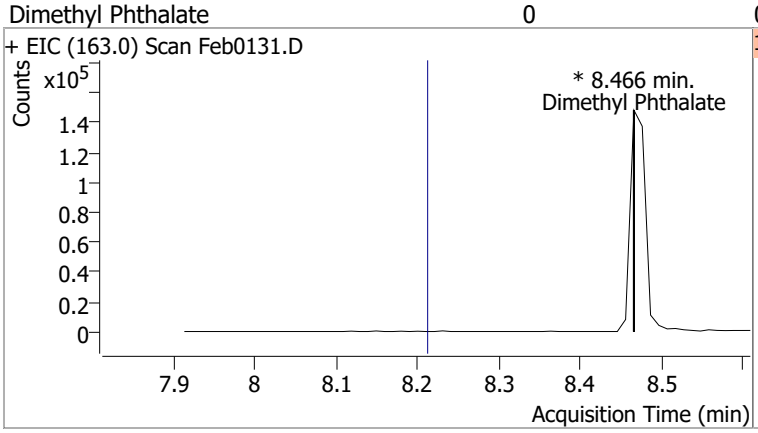


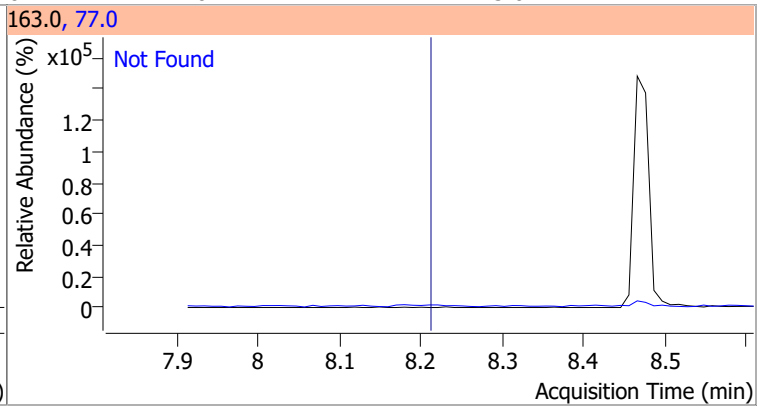
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



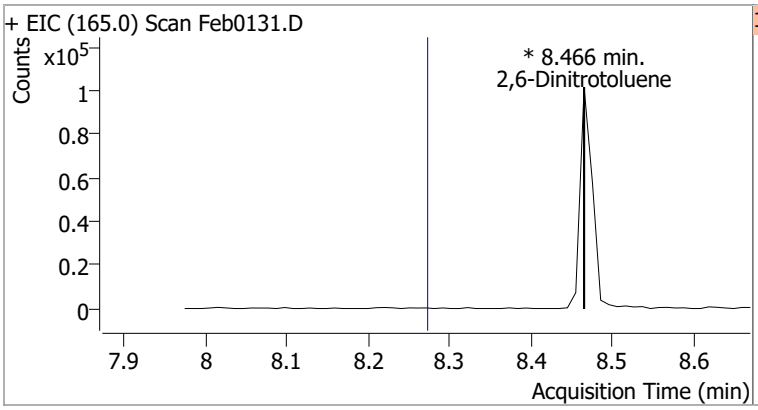


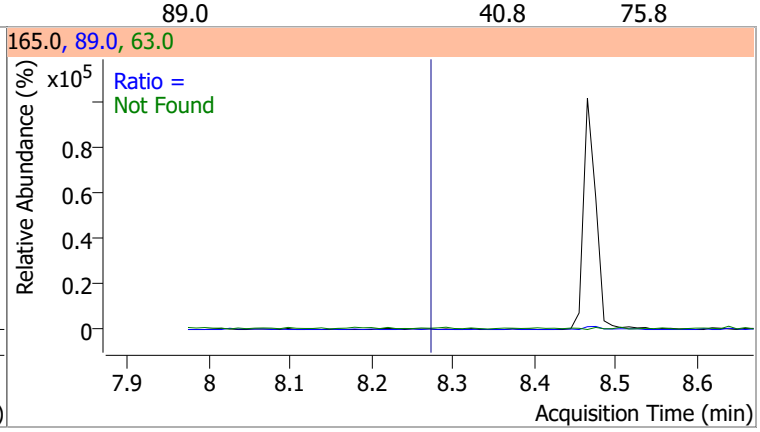
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



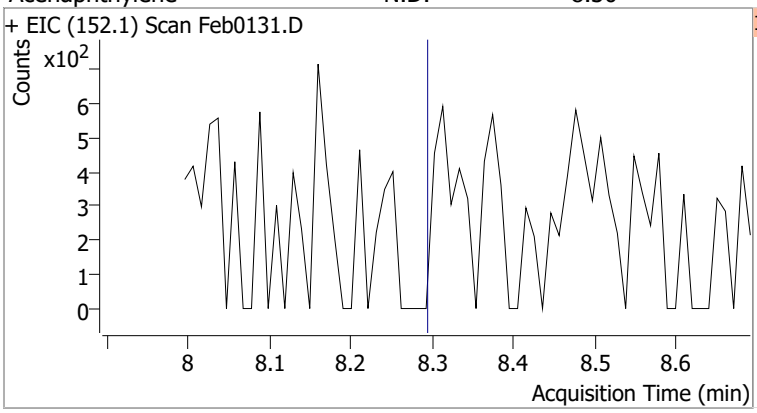


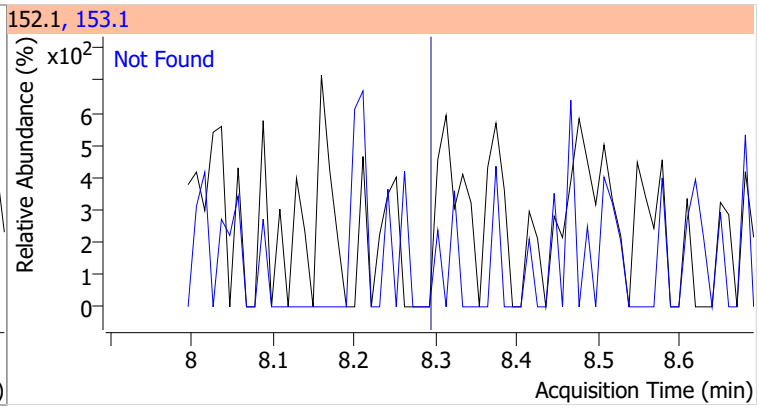
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



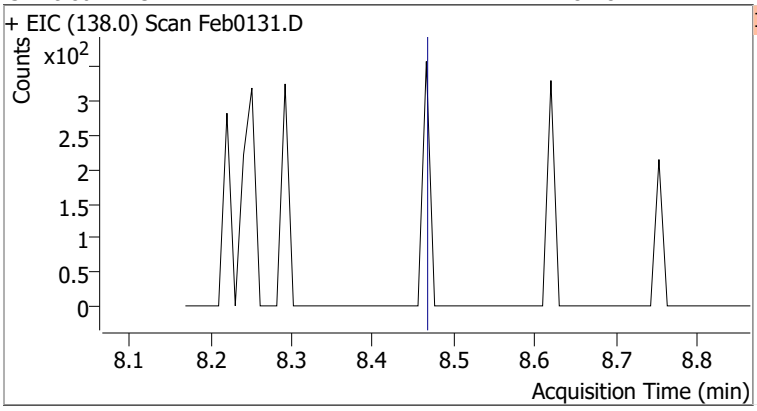


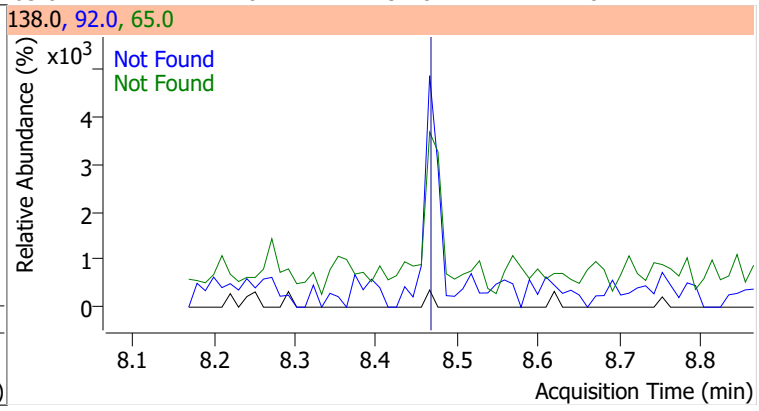
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



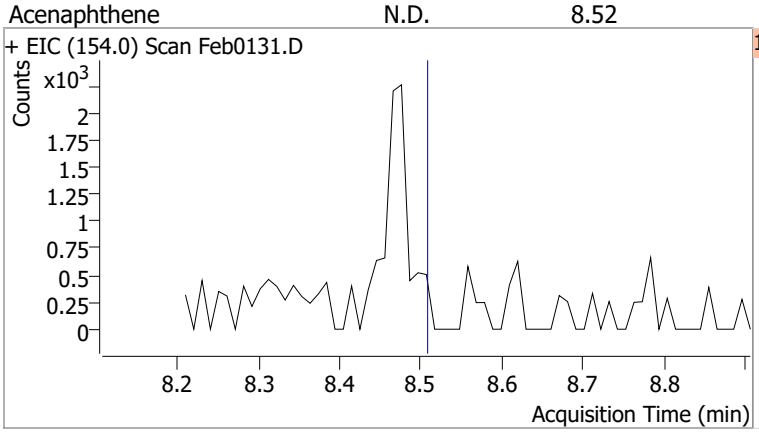


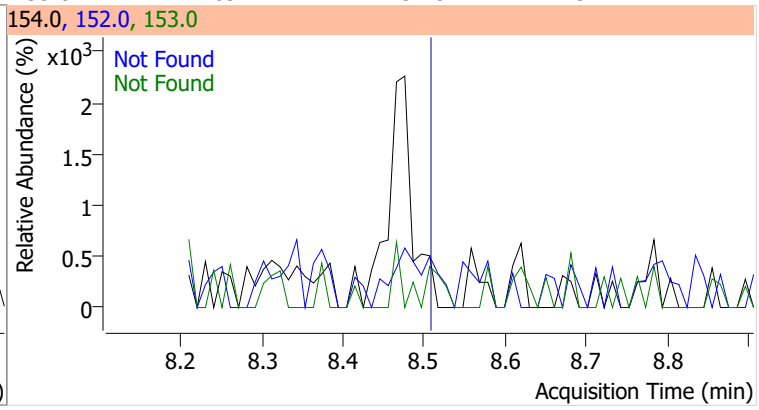
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



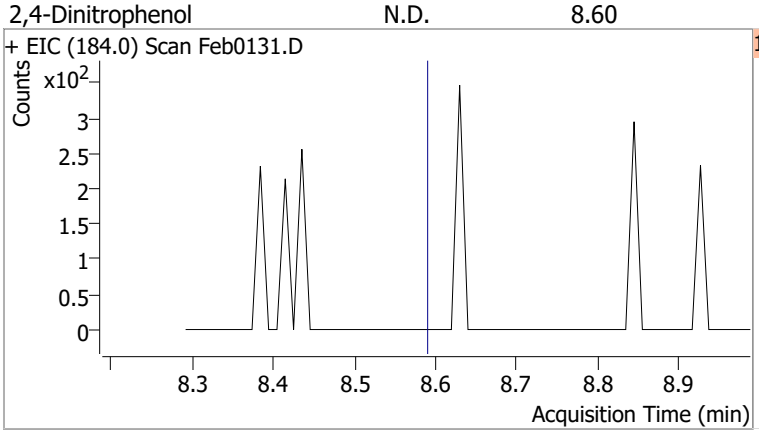


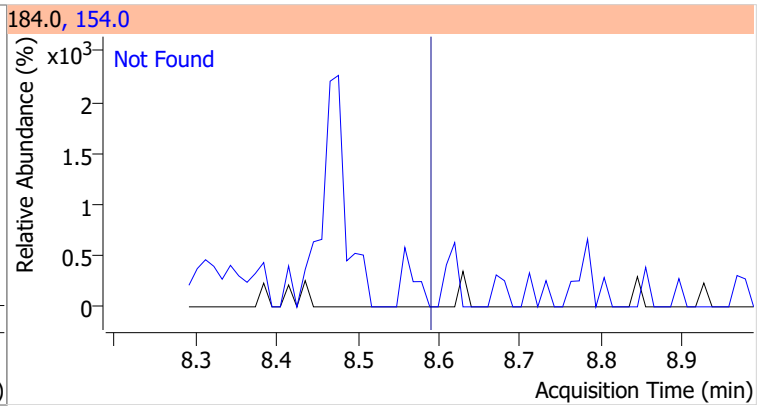
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



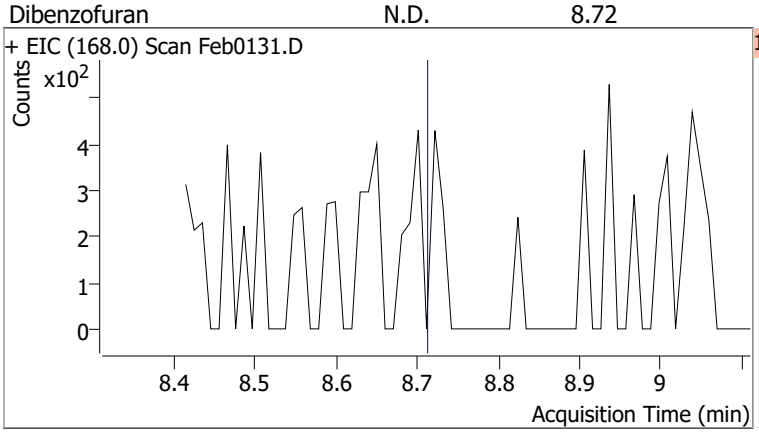


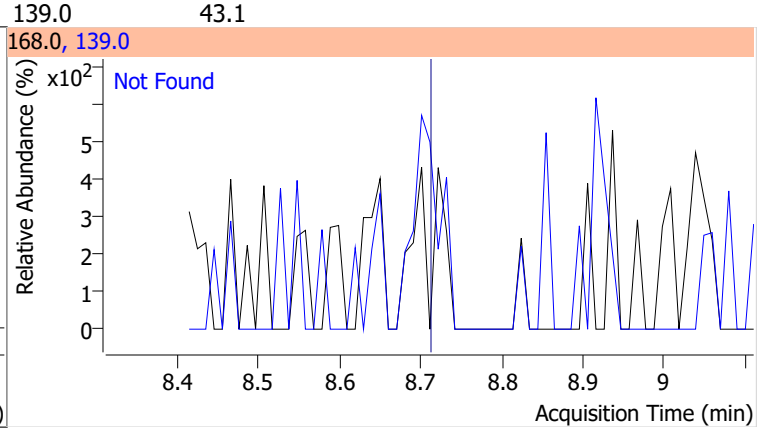
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



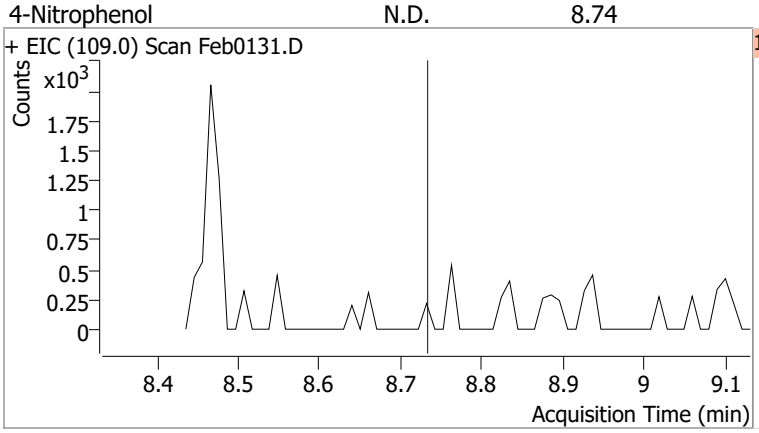


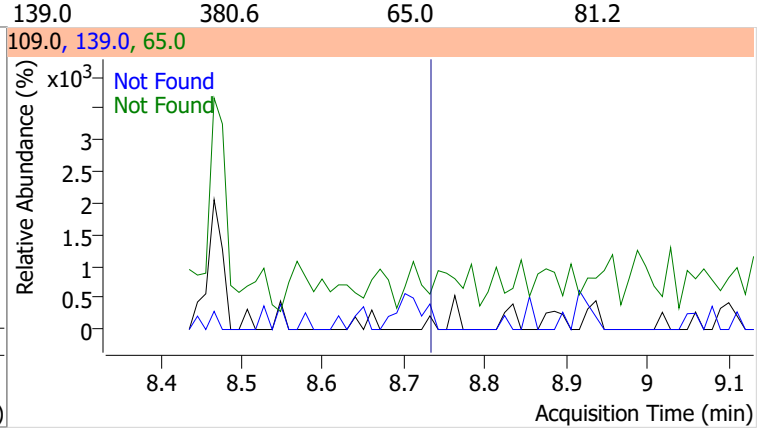
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



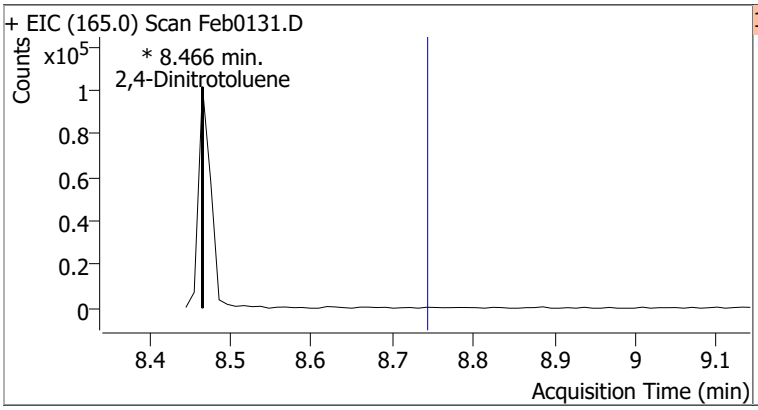


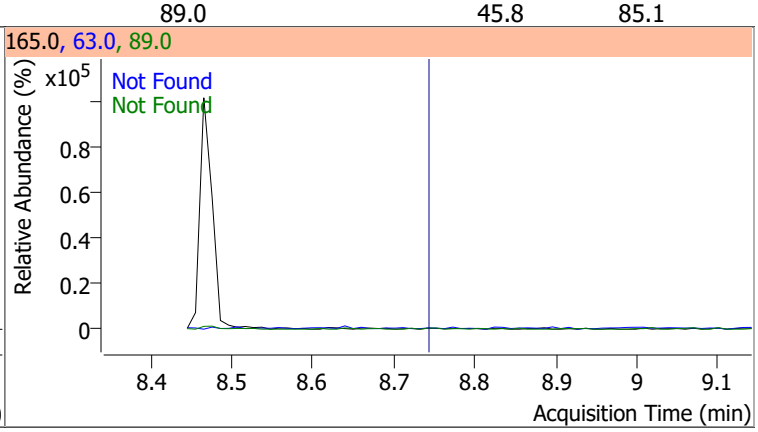
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



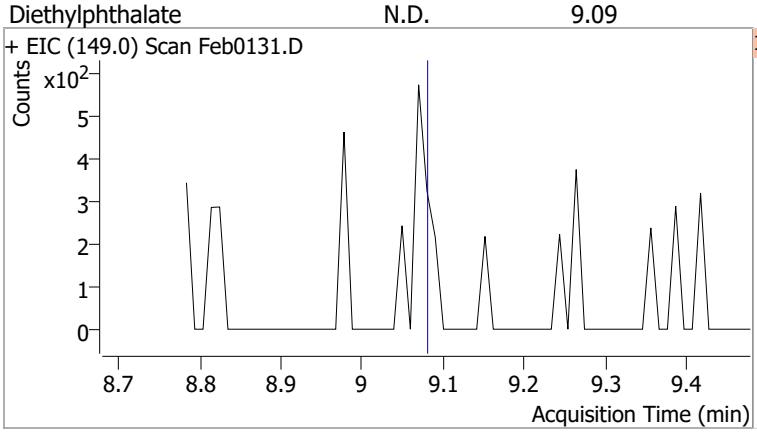


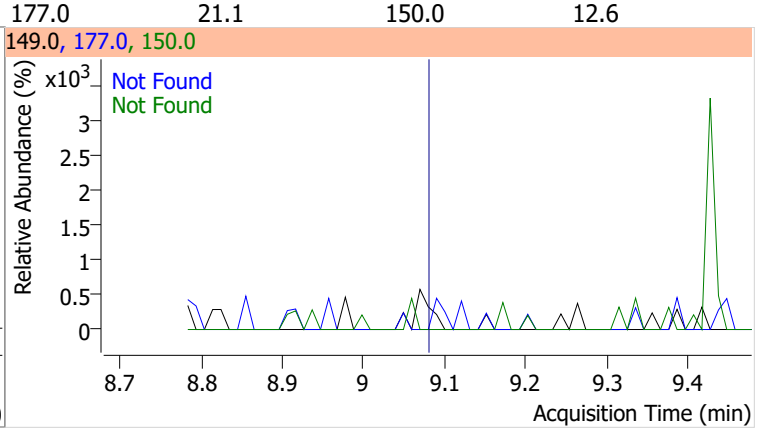
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



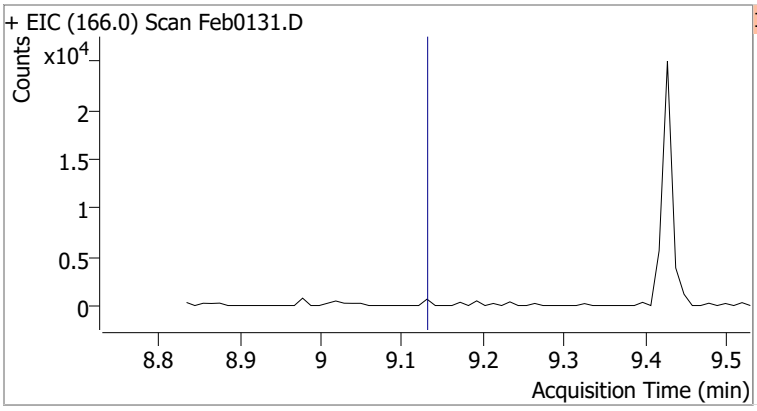


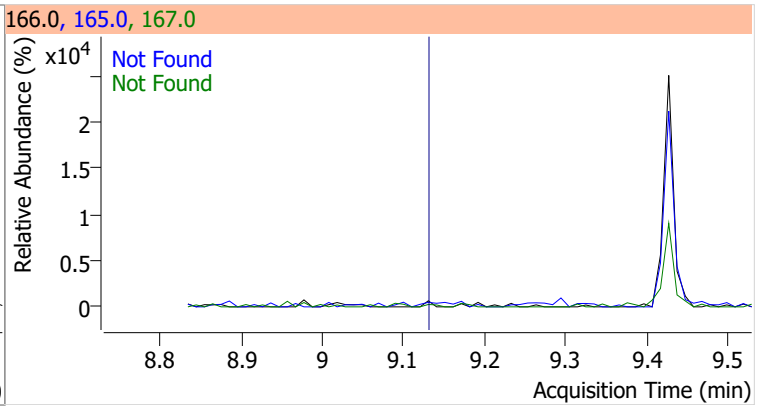
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



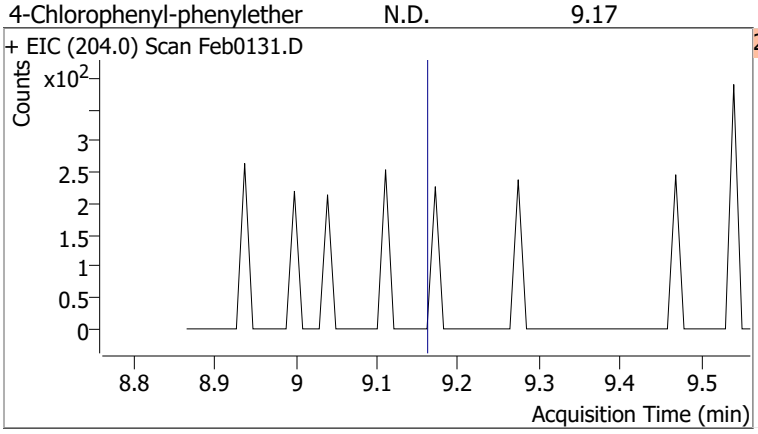


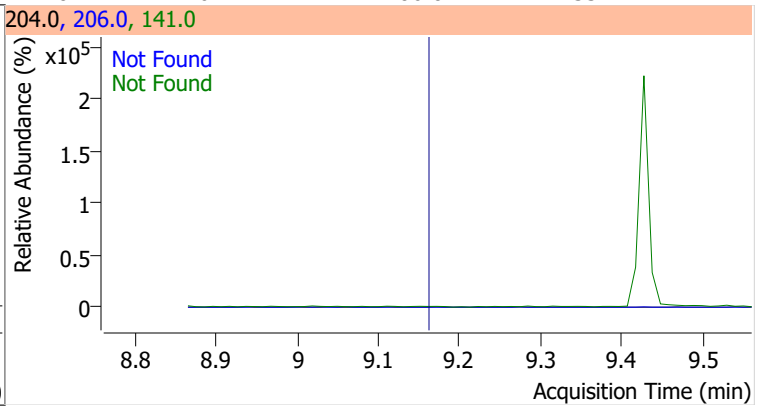
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



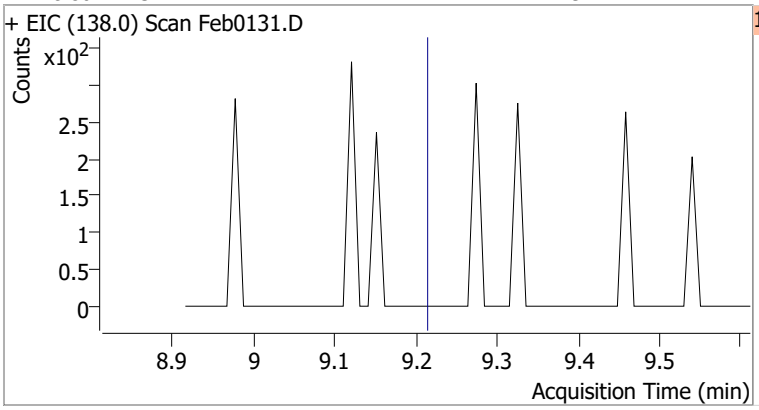


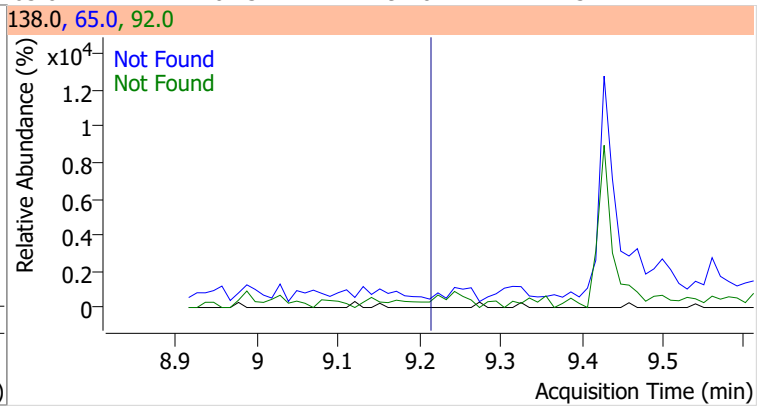
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



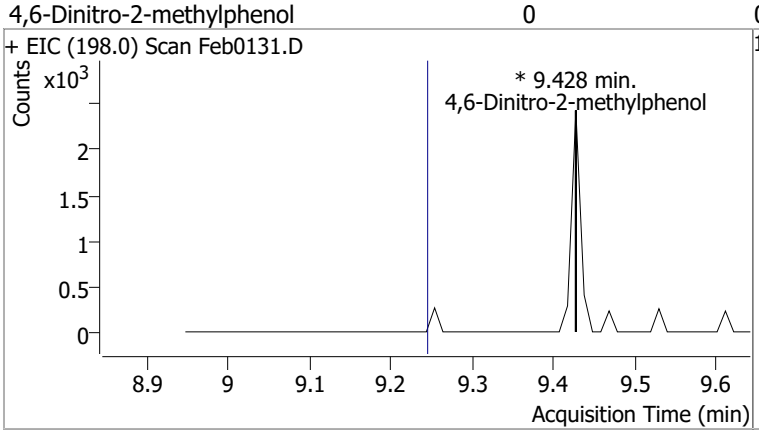


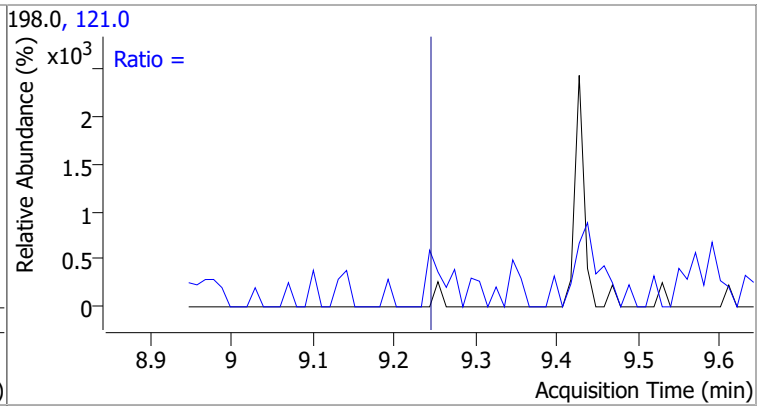
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



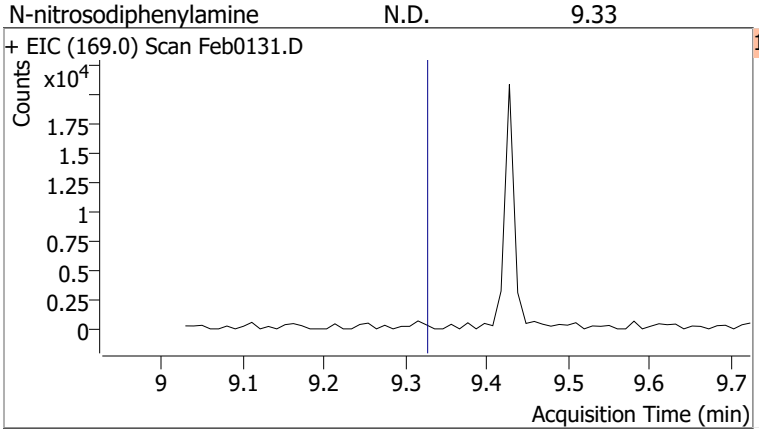


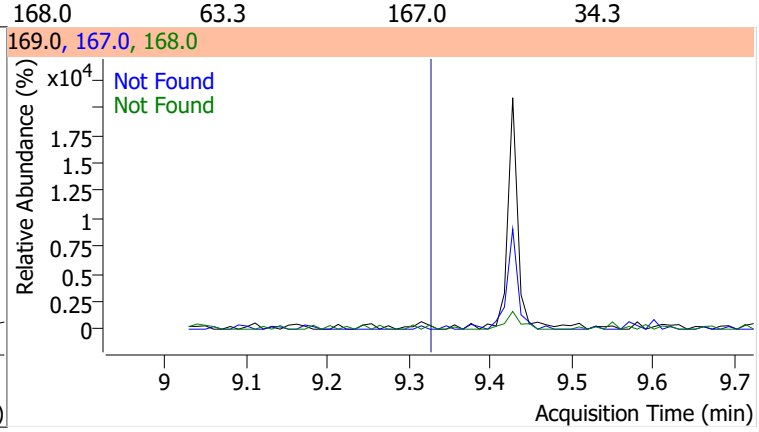
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



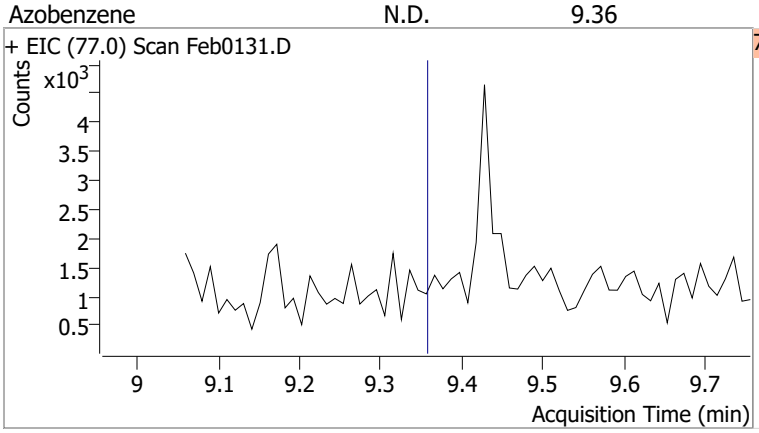


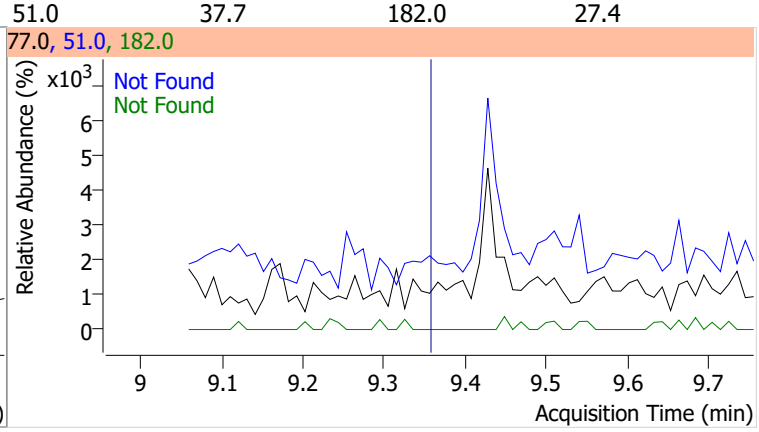
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3





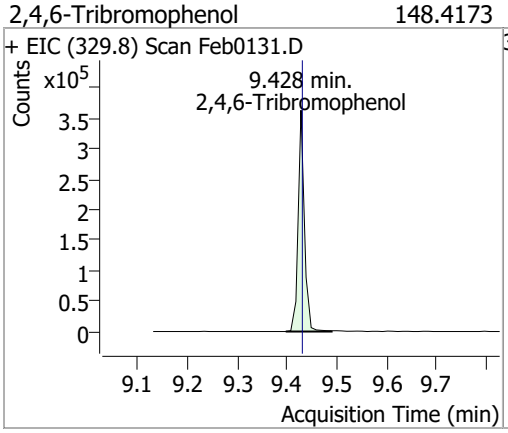
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

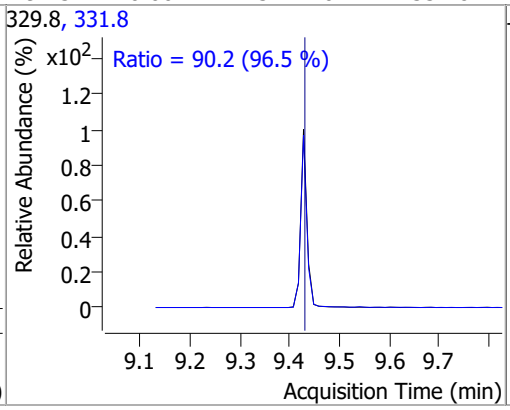


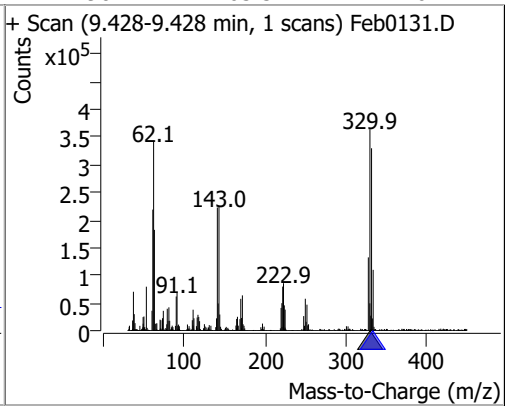


Quantitation Results Report (QT Reviewed)

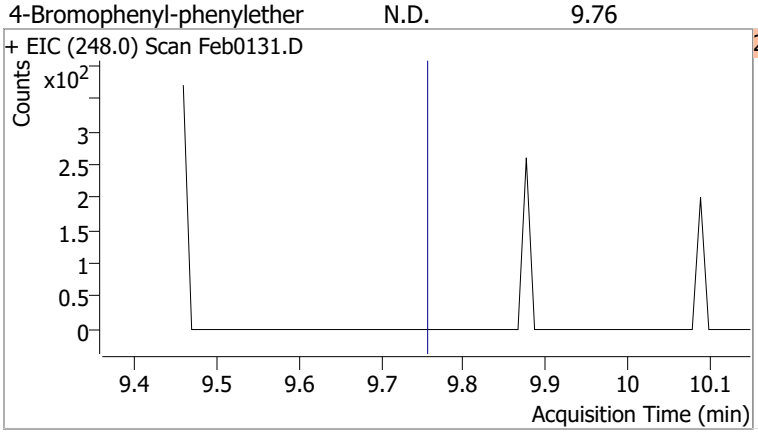
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	148.4173	9.43	0.00	317410	331.8	90.2	65.5	121.6

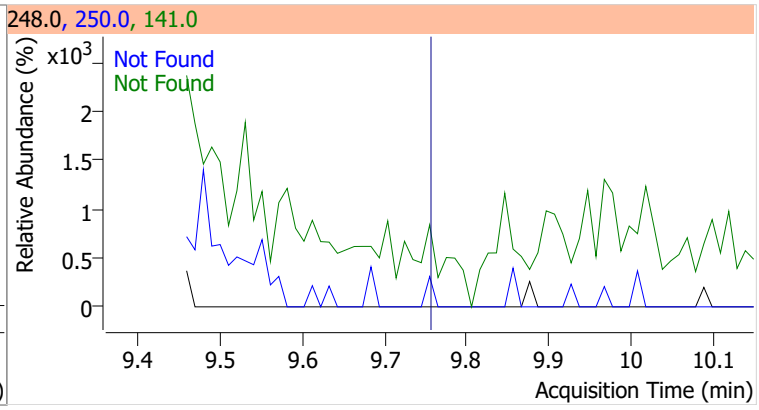




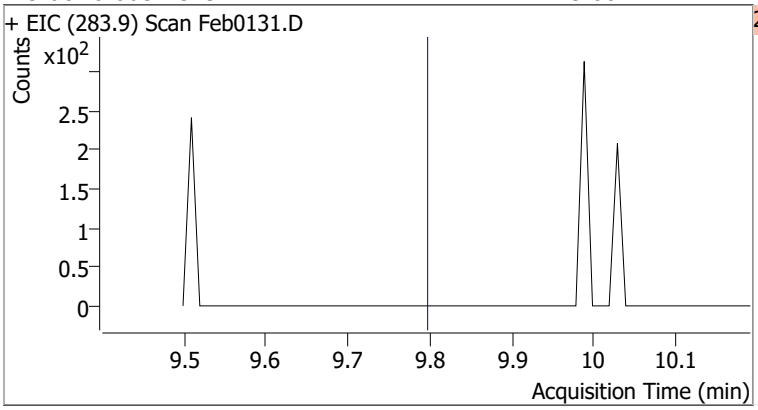


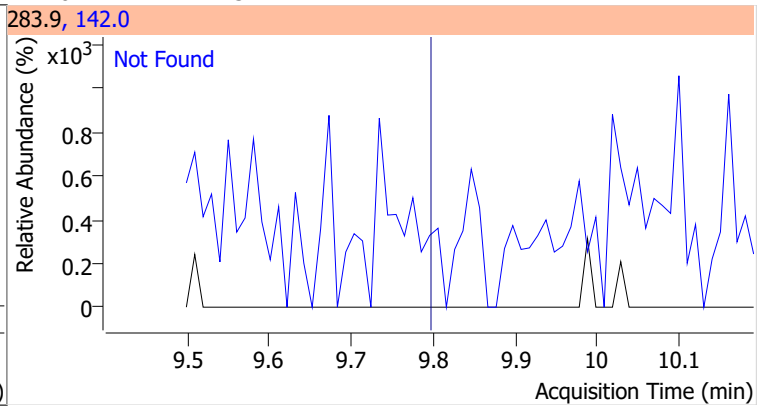
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



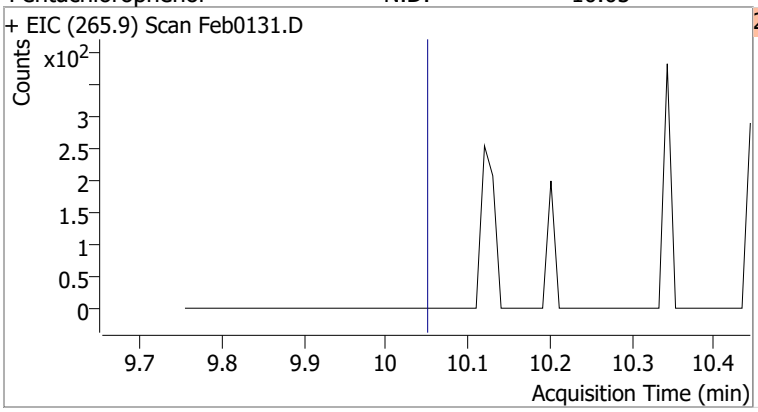


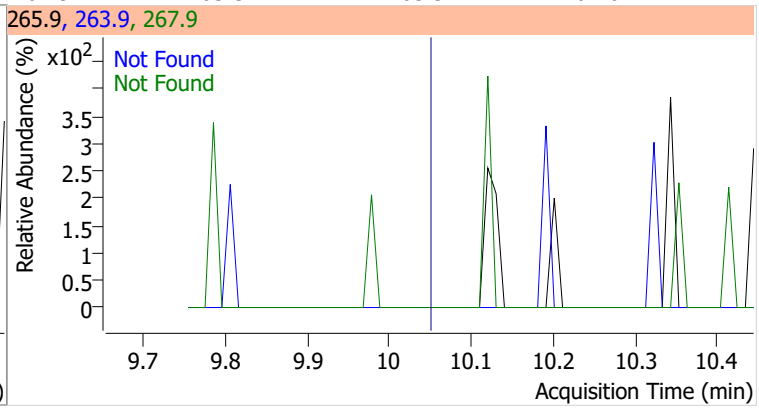
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



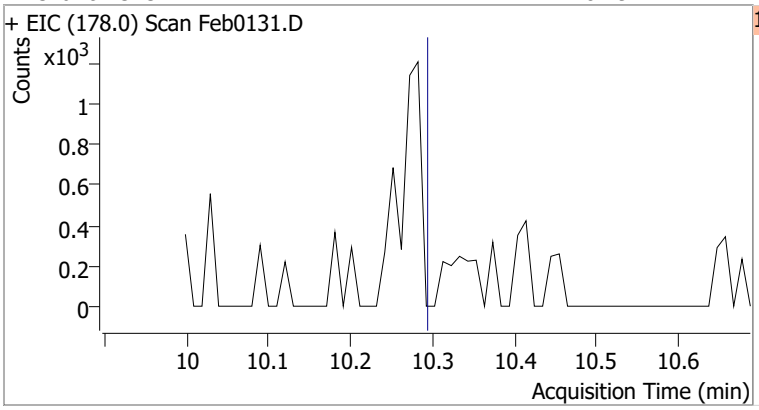


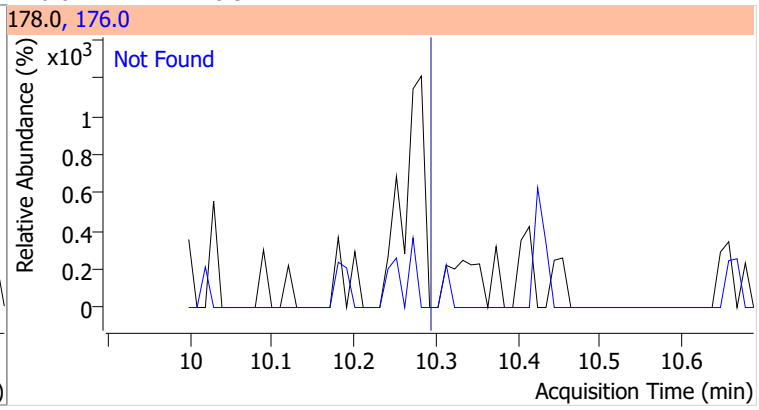
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



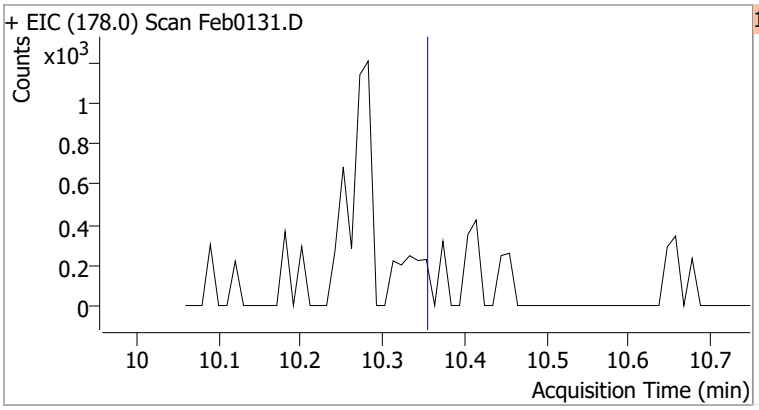


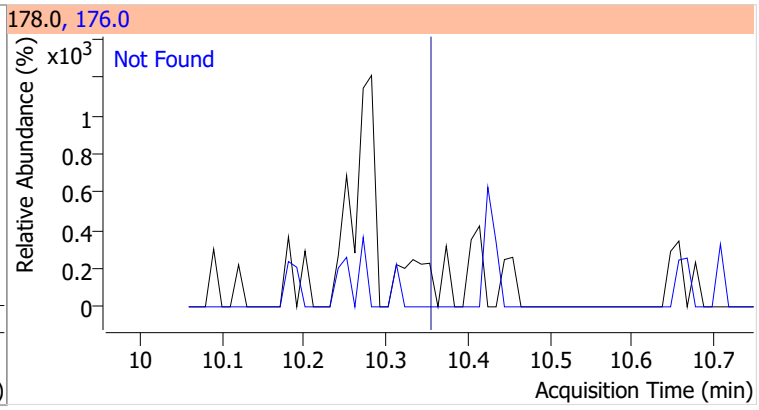
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



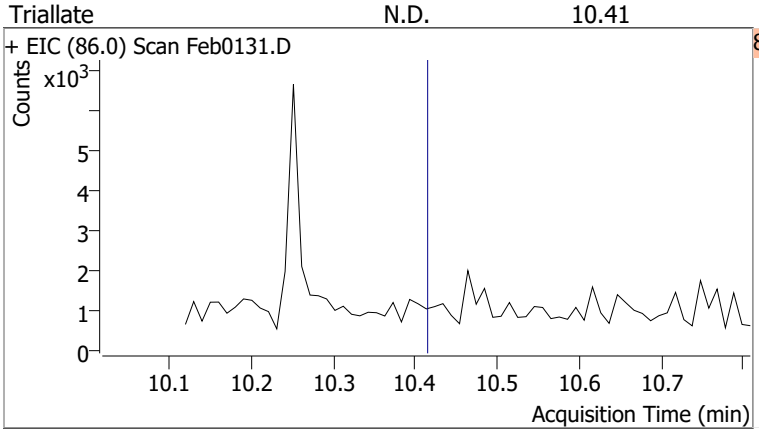


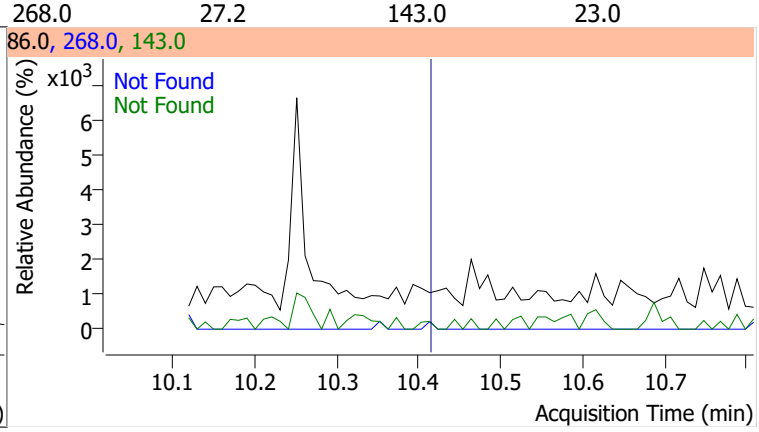
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



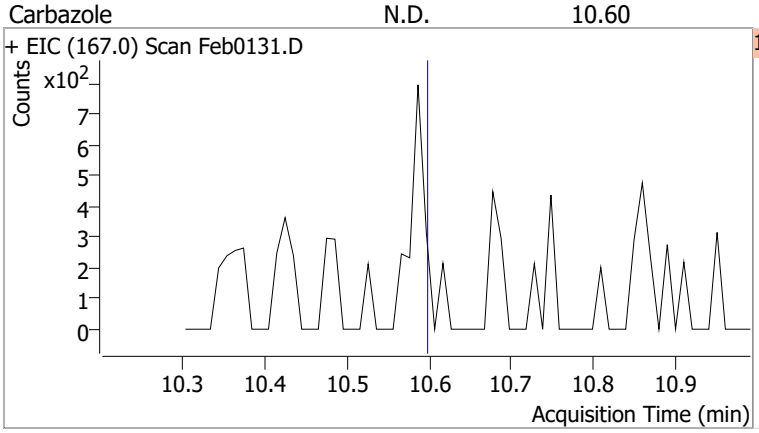


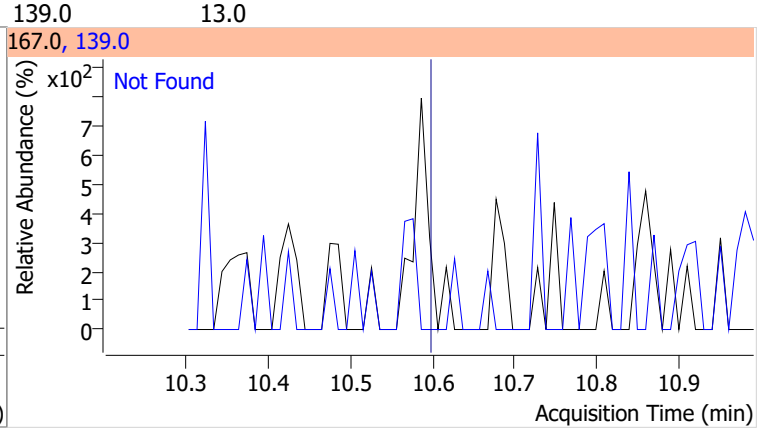
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



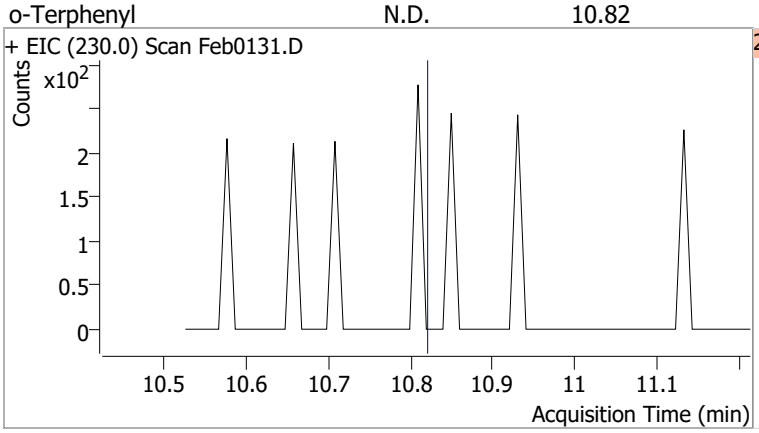


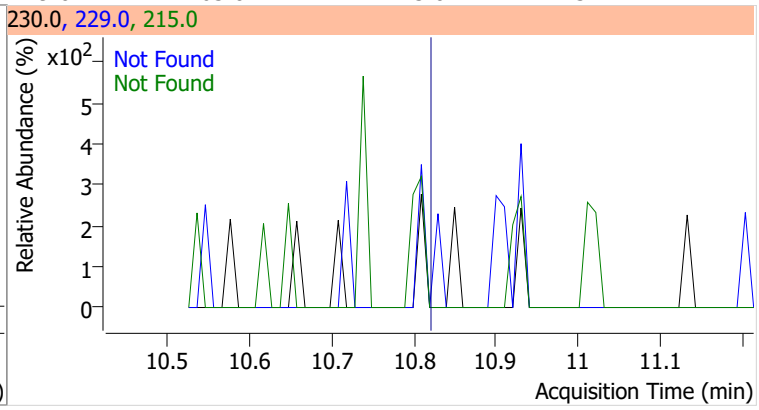
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



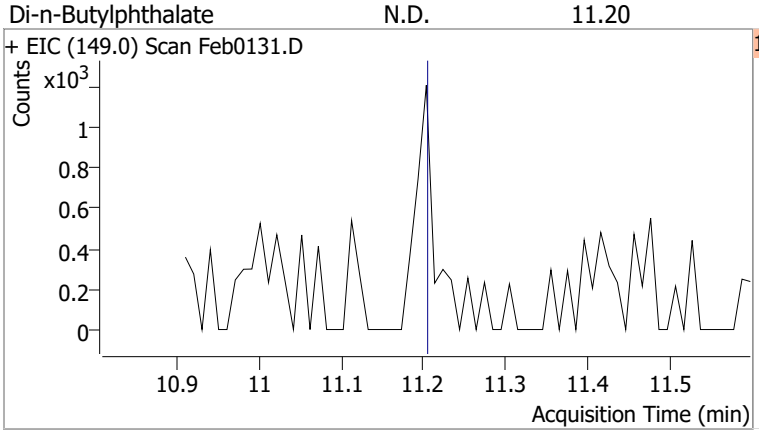


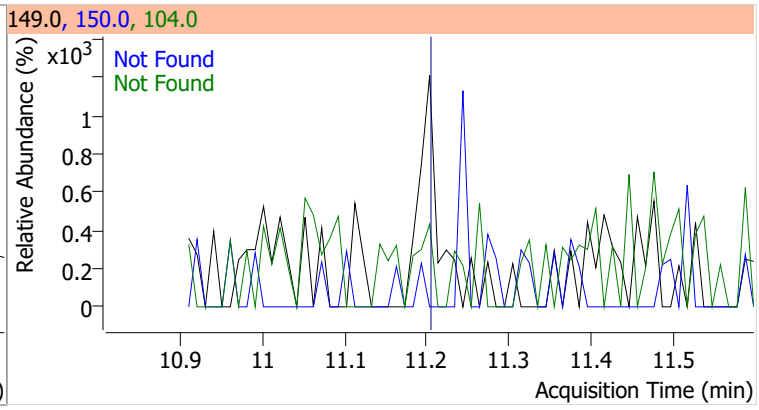
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



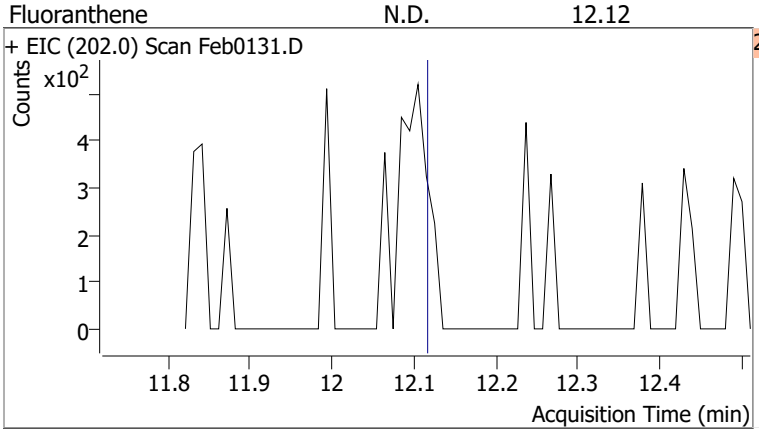


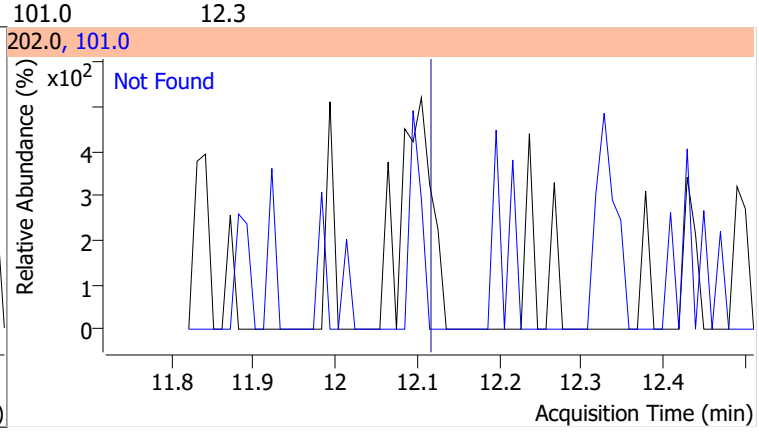
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



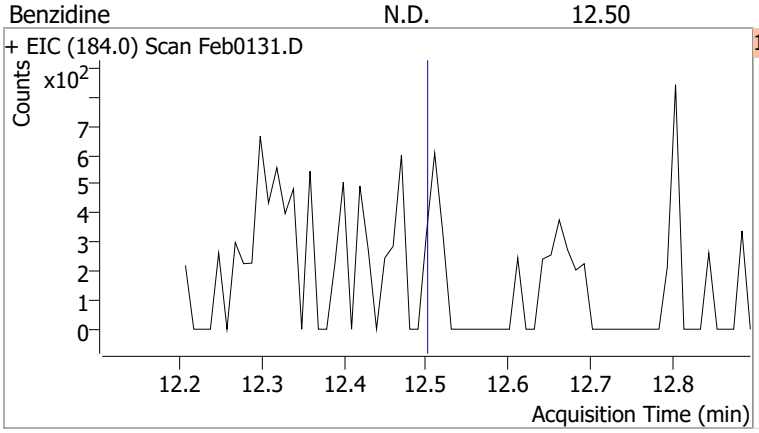


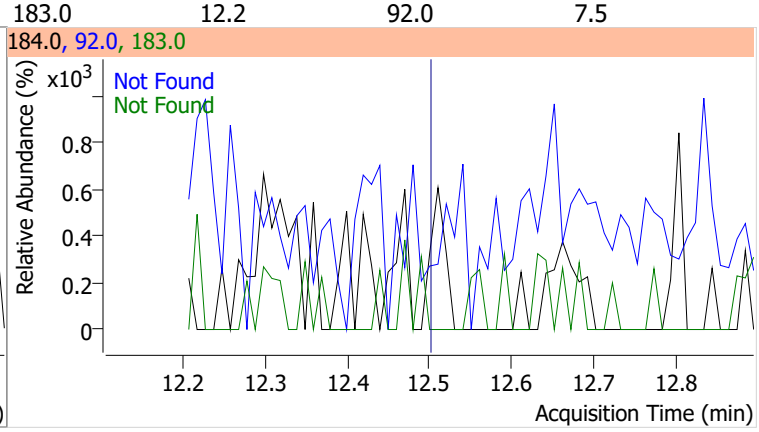
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



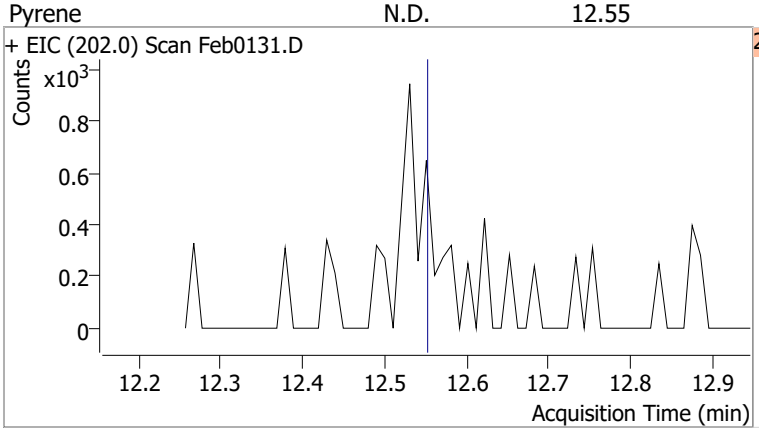


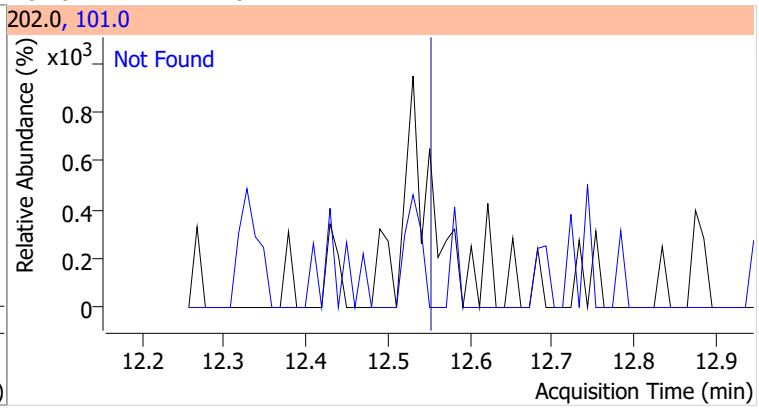
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



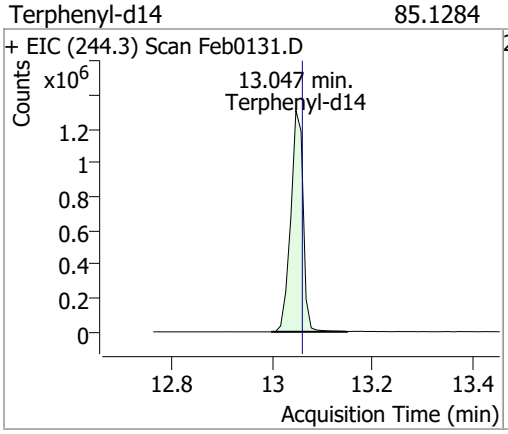


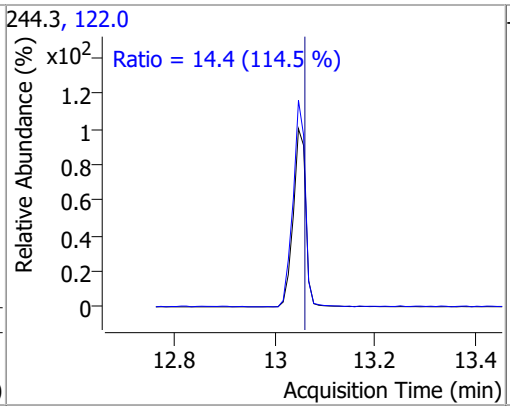
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

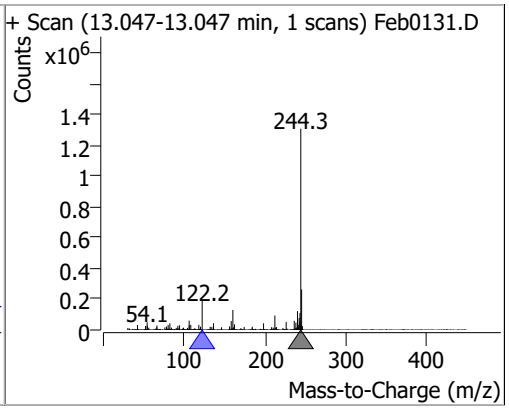




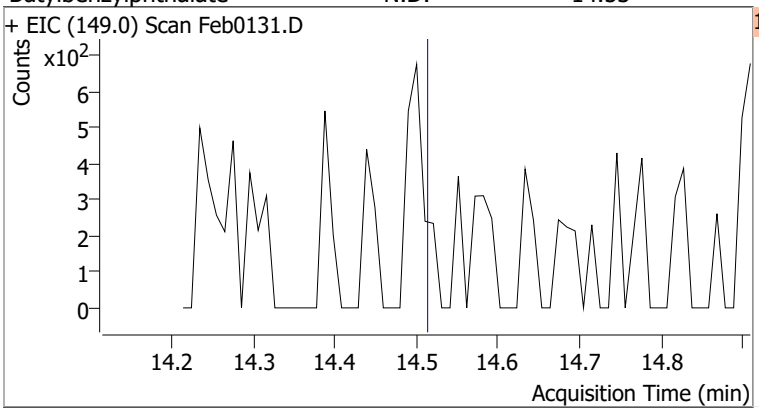
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	85.1284	13.05	-0.01	2244812	122.0	14.4	8.8	16.4

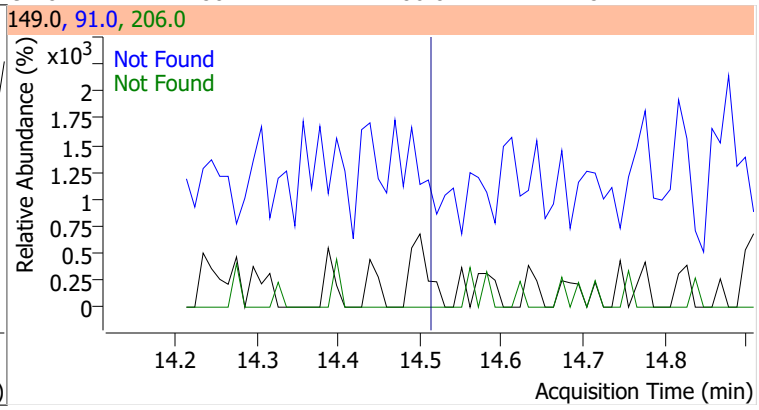




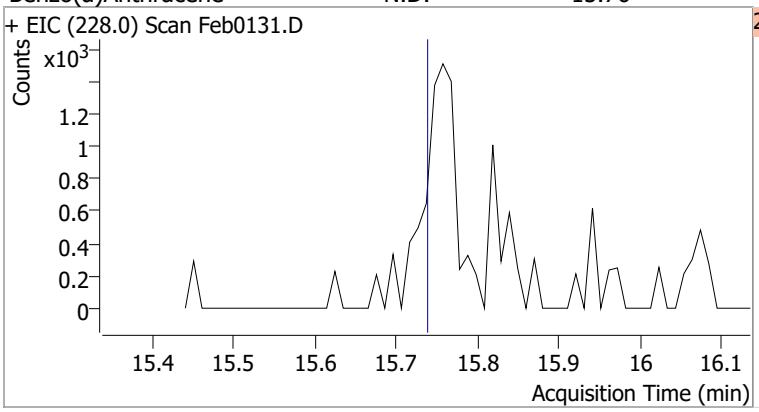


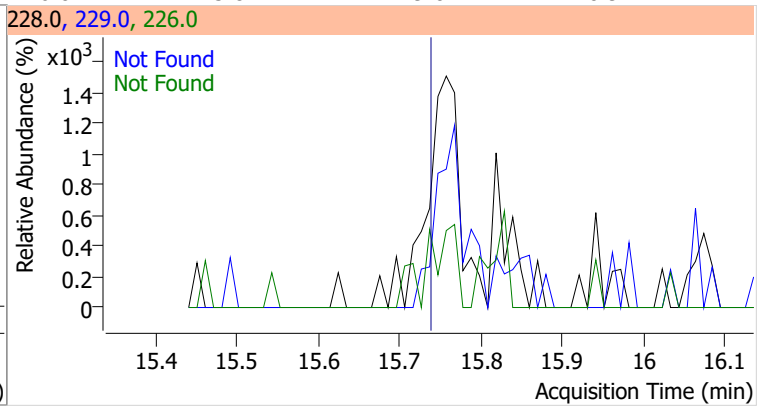
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



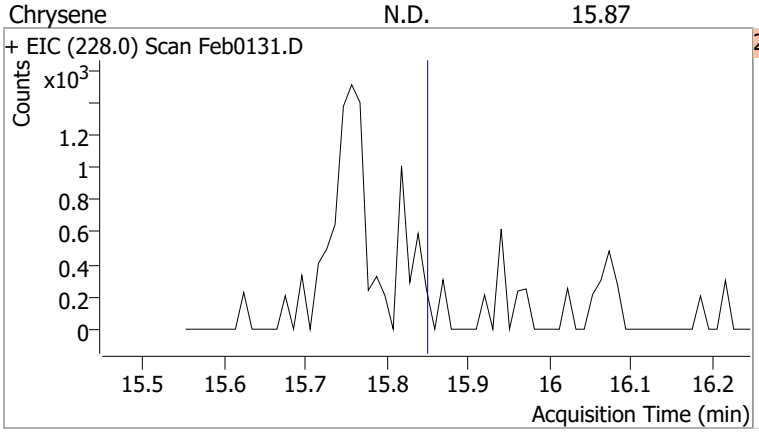


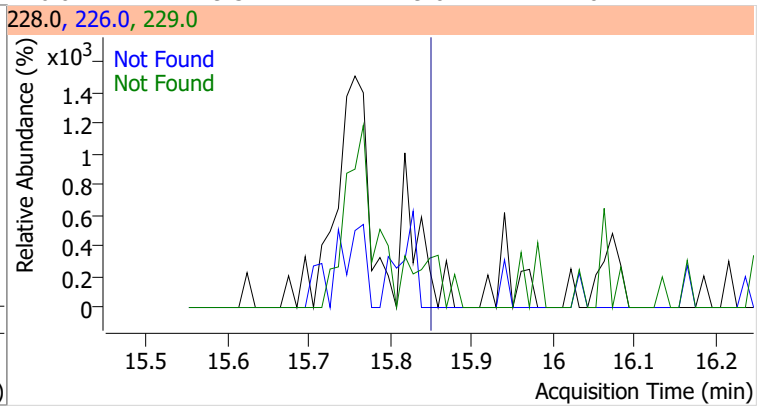
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



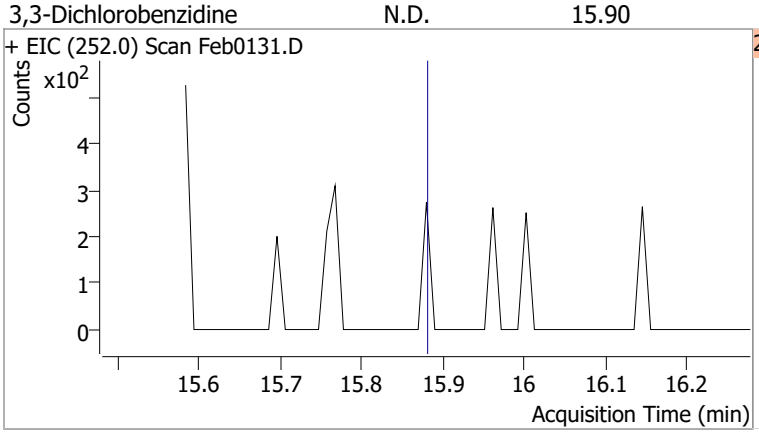


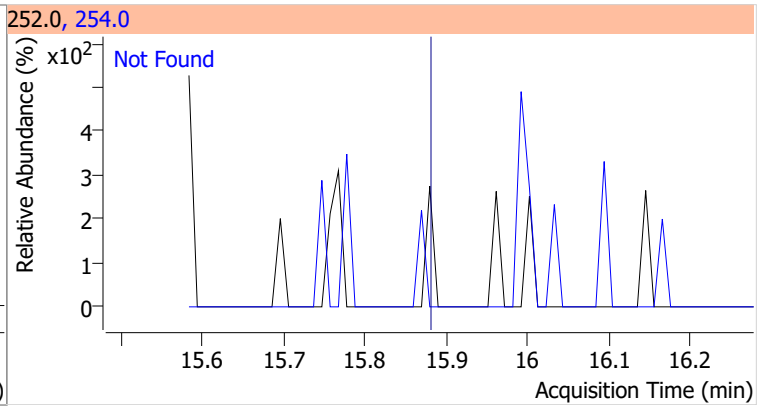
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



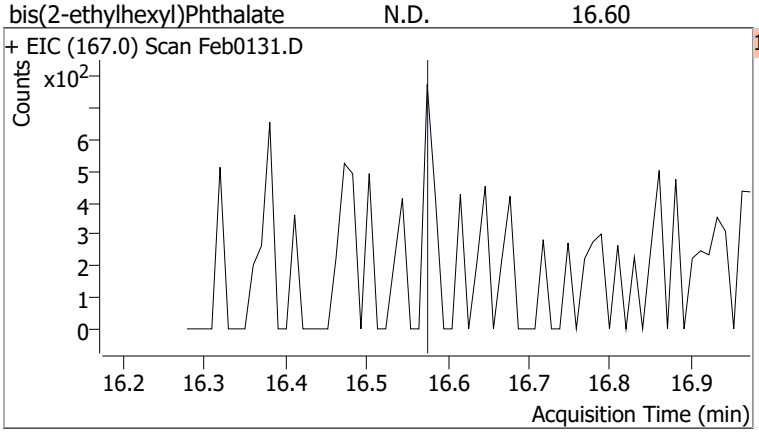


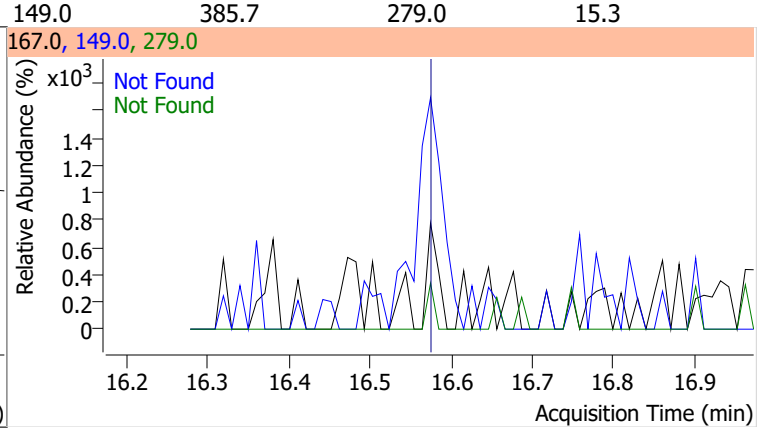
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



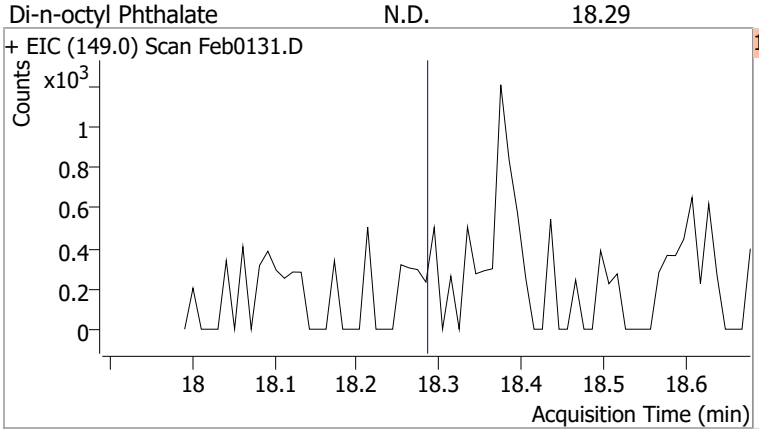


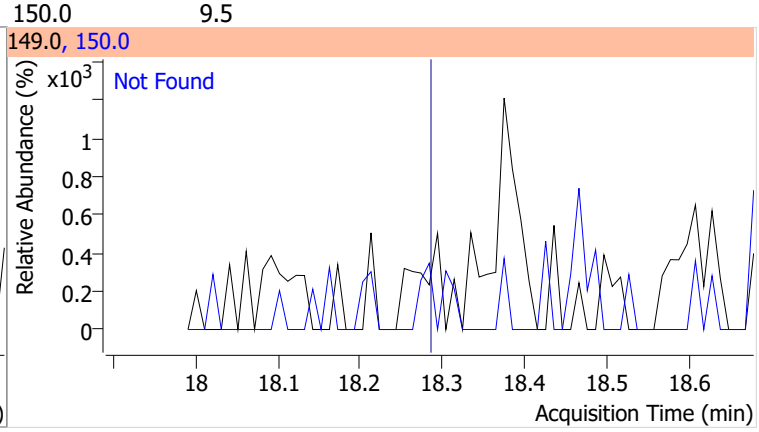
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



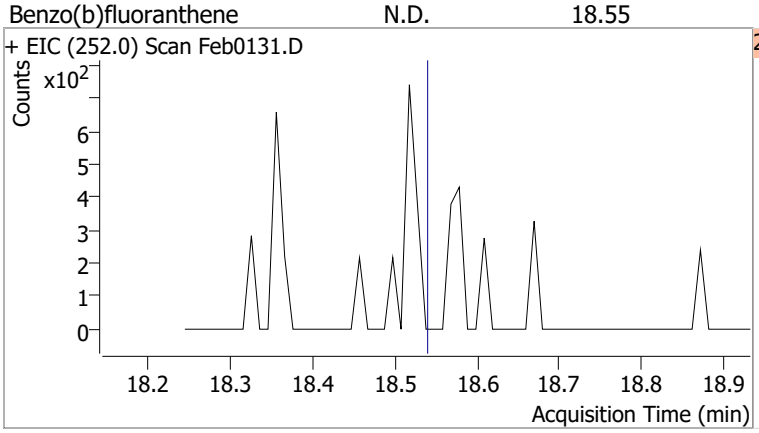


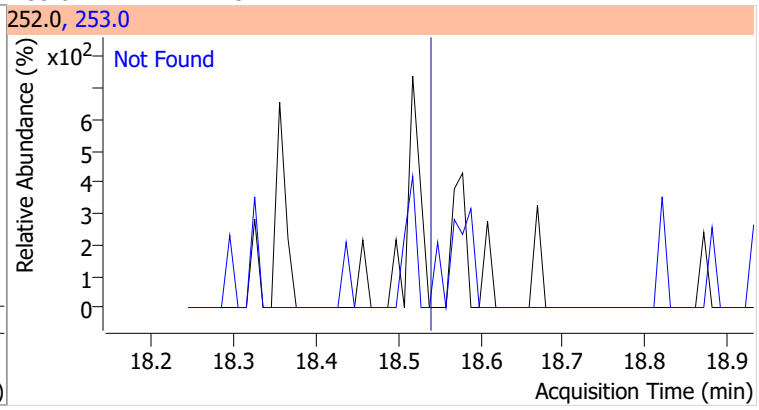
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



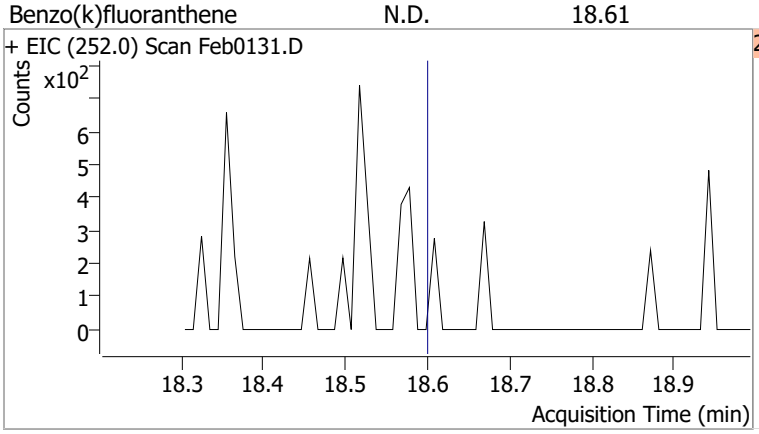


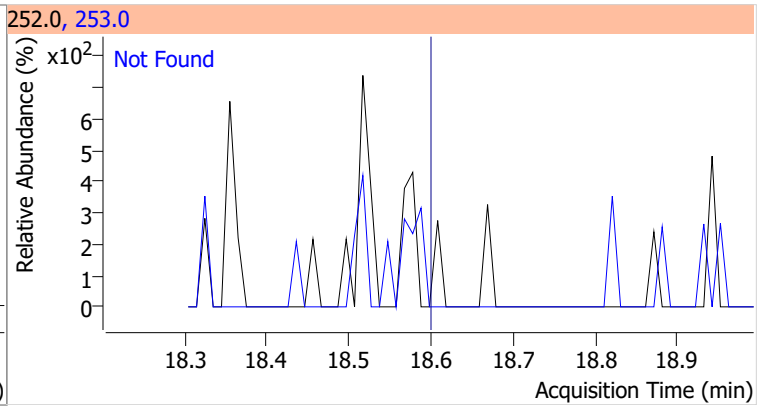
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



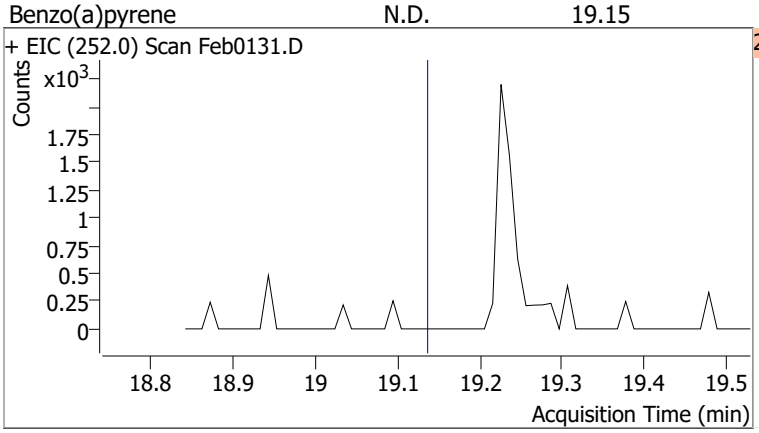


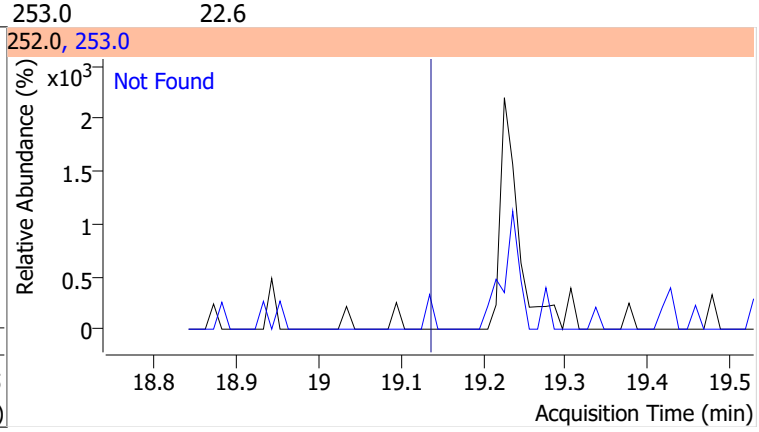
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



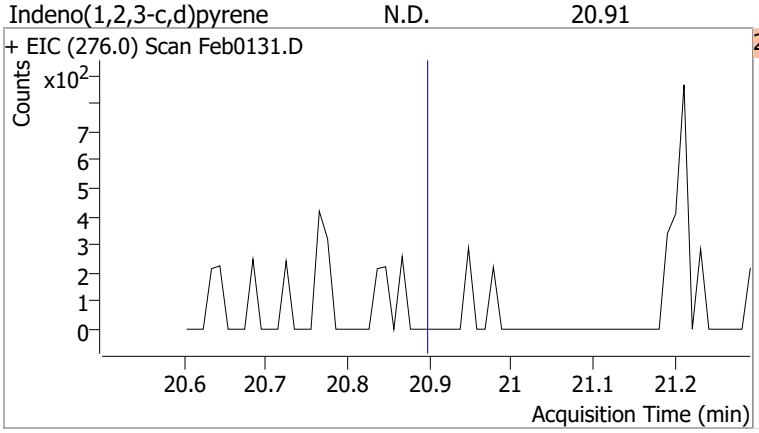


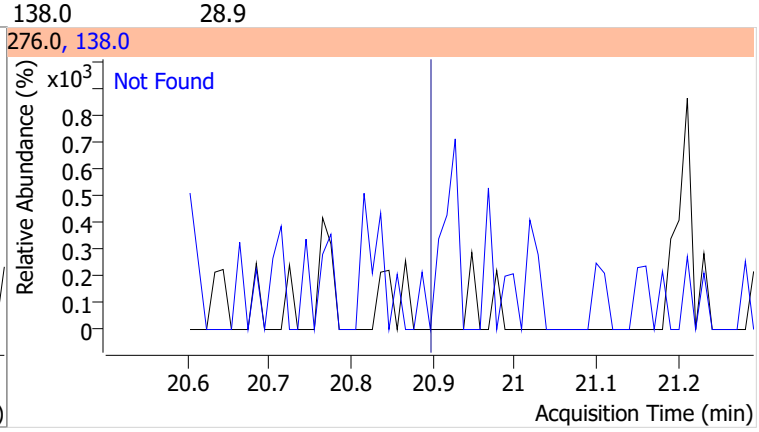
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



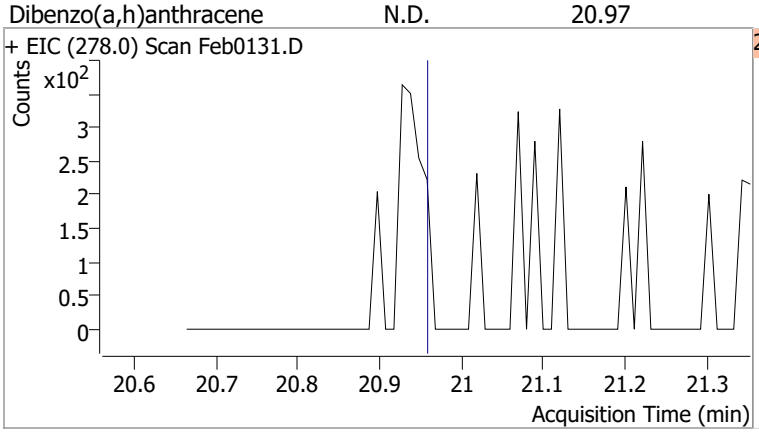


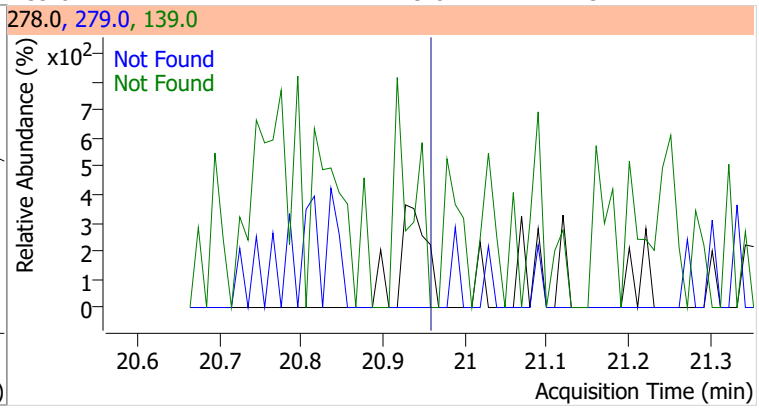
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



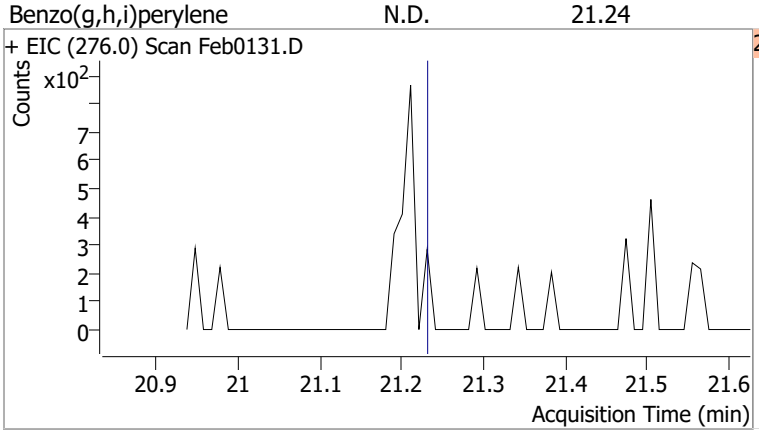


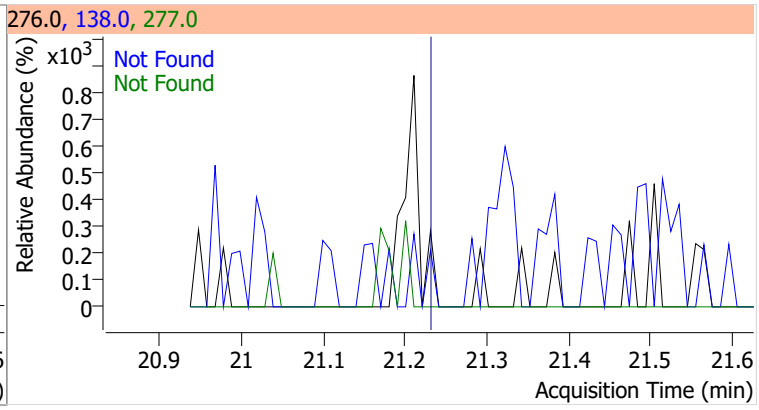
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





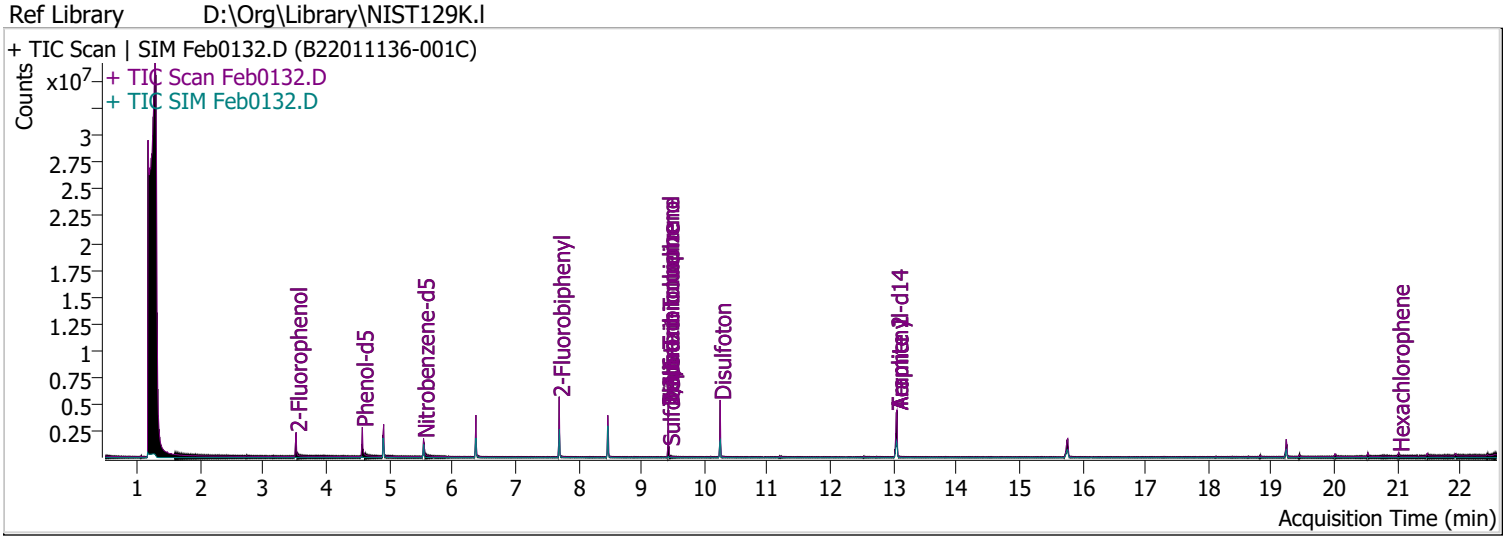
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0132.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 9:16:02 AM
Sample Name	B22011136-001C	Instrument	Instrument #1
Vial	32	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



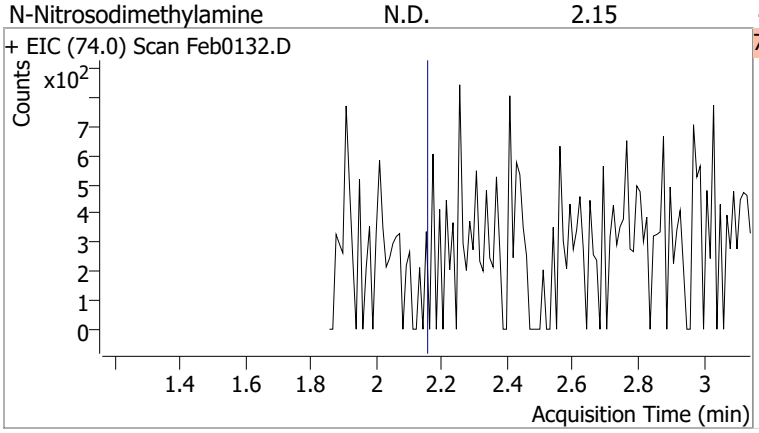
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	775247	60.6247	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 30.31%			
S Phenol-d5	4.572	99.0	1067745	63.5065	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 31.75%			
S Nitrobenzene-d5	5.543	82.0	514522	58.8280	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 58.83%			
S 2-Fluorobiphenyl	7.697	172.0	1592753	52.0276	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 52.03%			
S 2,4,6-Tribromophenol	9.428	329.8	369033	144.3933	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 72.20%			
S Terphenyl-d14	13.057	244.3	2616196	82.9984	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 83.00%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.909	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.543	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

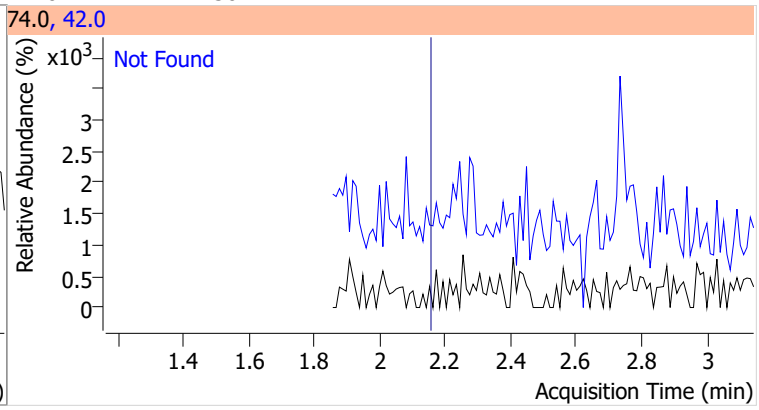
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

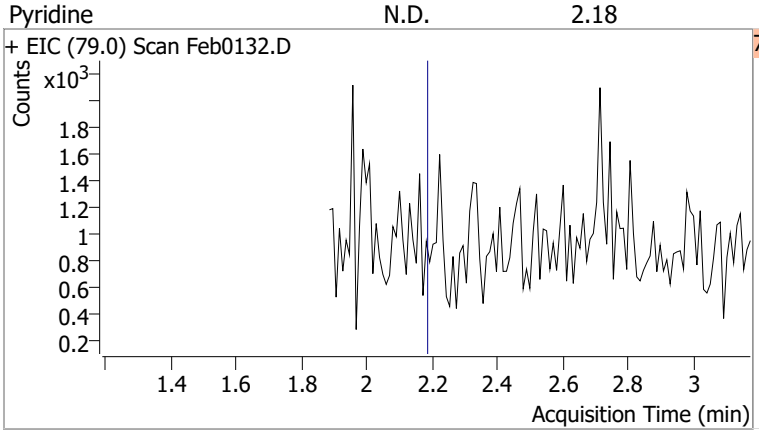
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

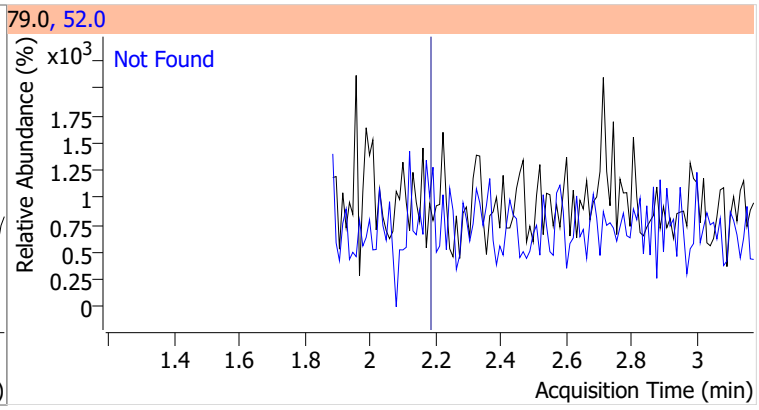
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



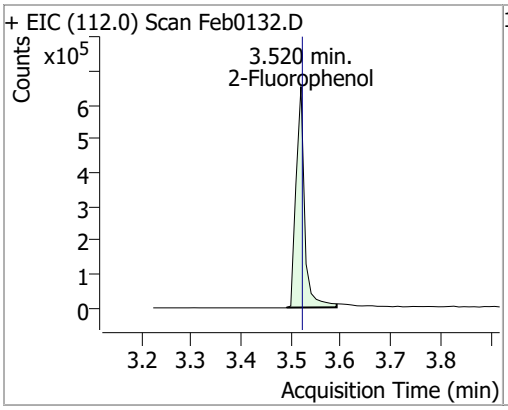


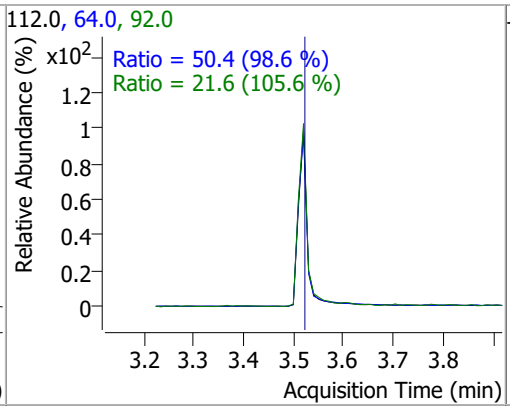
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

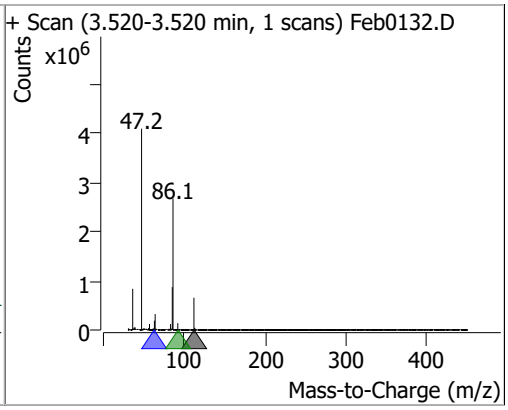




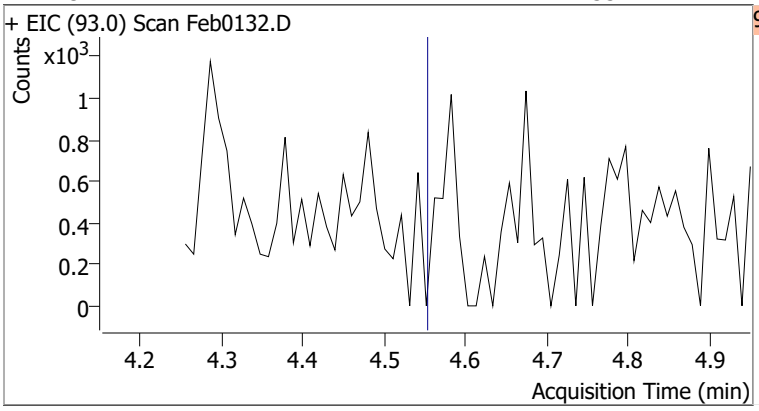
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	60.6247	3.52	0.00	775247	64.0	50.4	35.8	66.4
					92.0	21.6	14.3	26.6

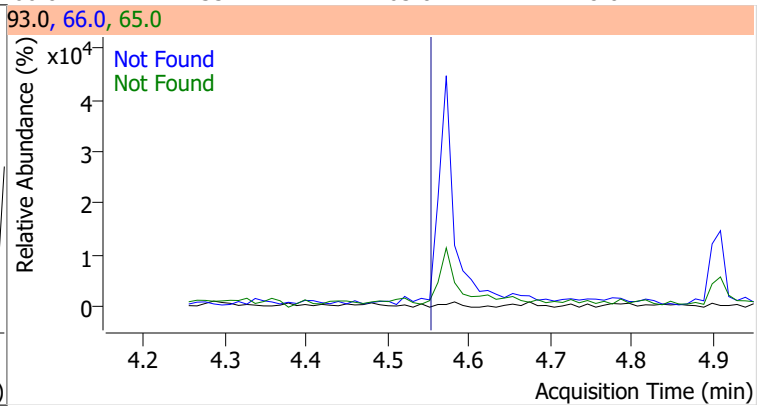




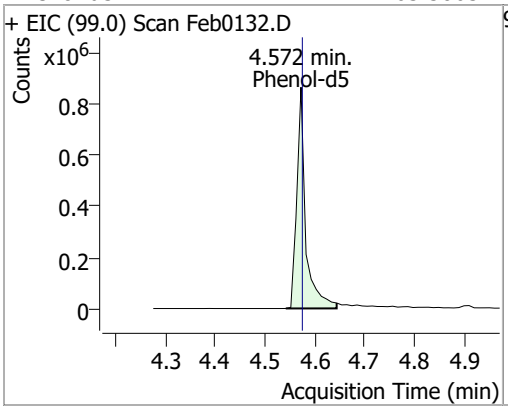


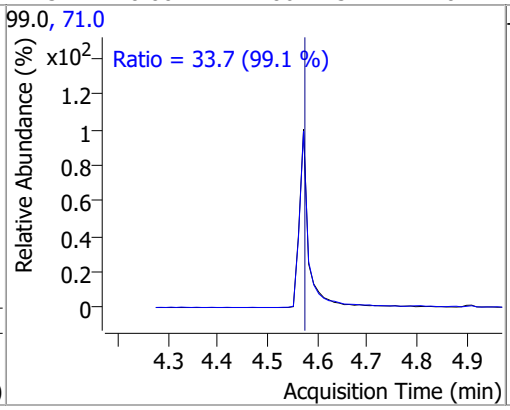
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

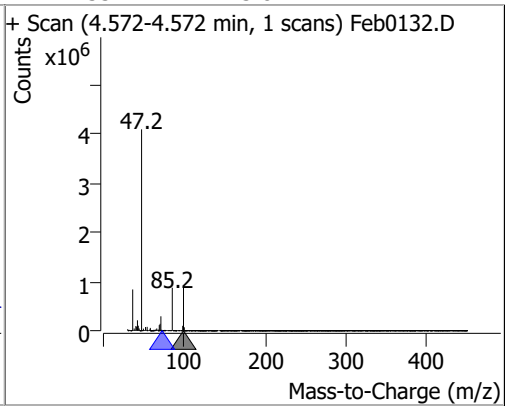




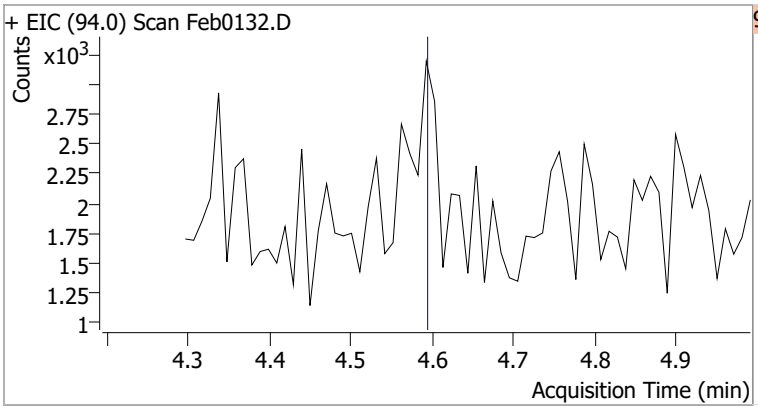
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	63.5065	4.57	0.00	1067745	71.0	33.7	23.8	44.2

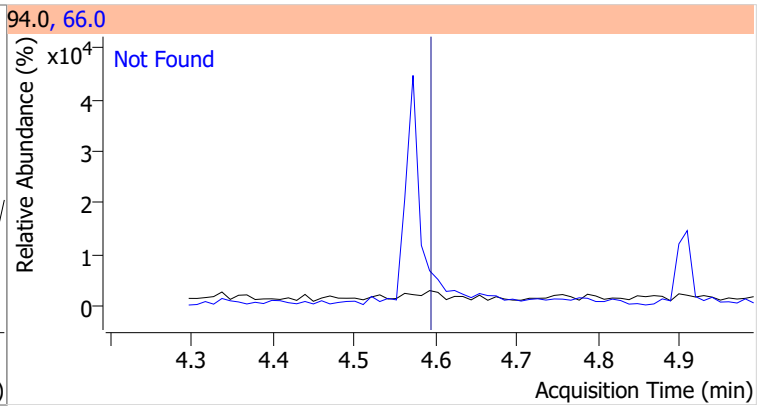




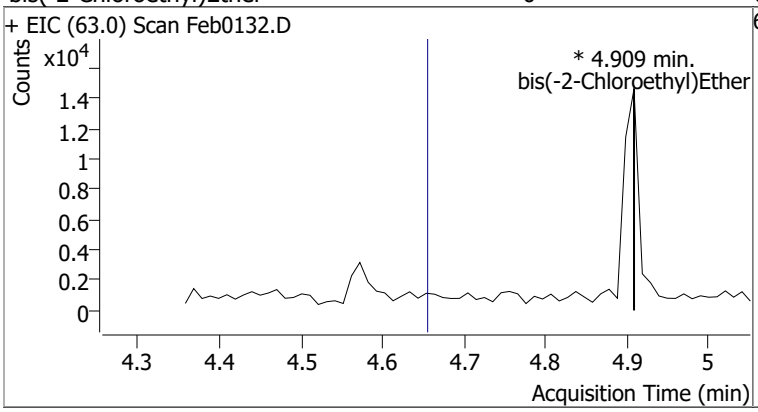


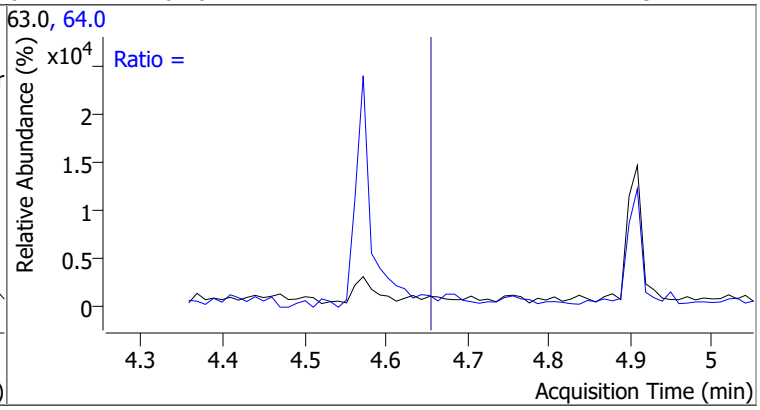
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



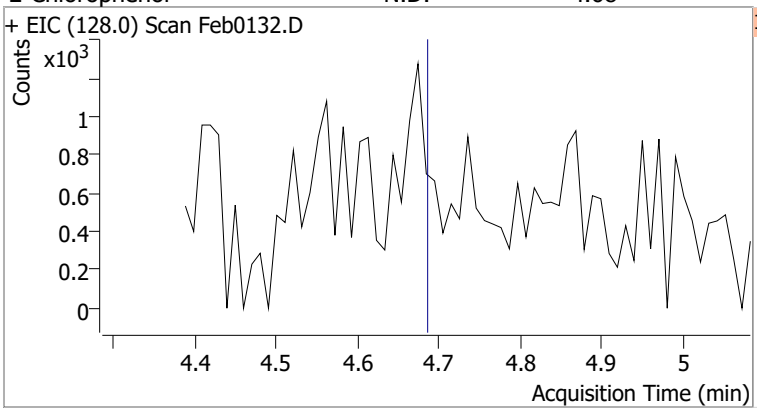


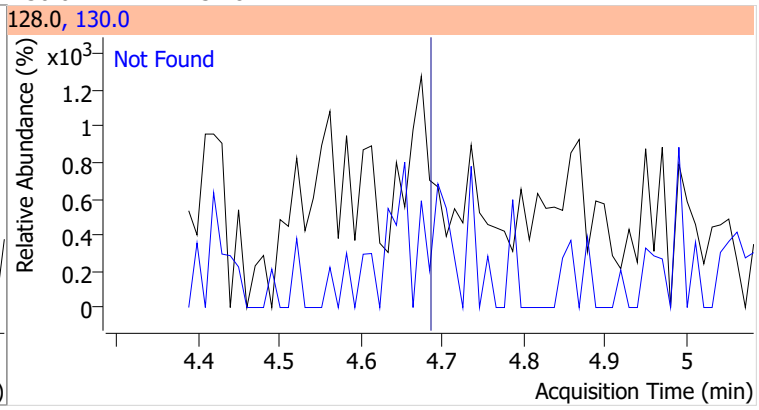
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



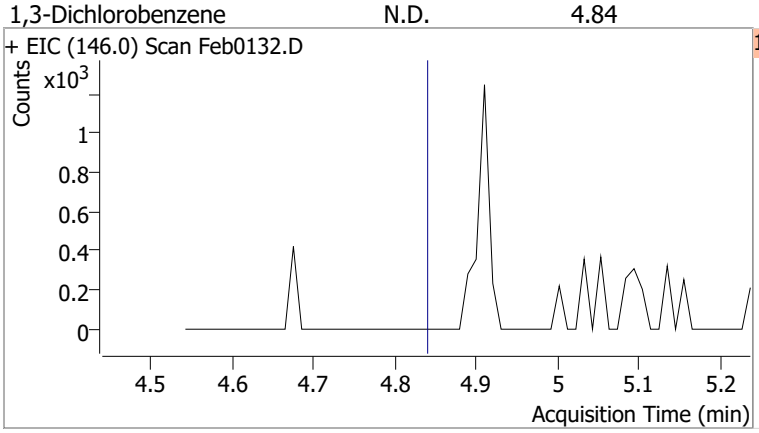


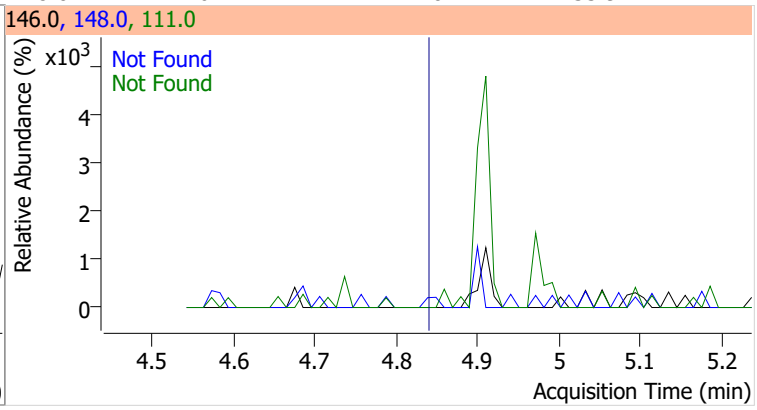
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



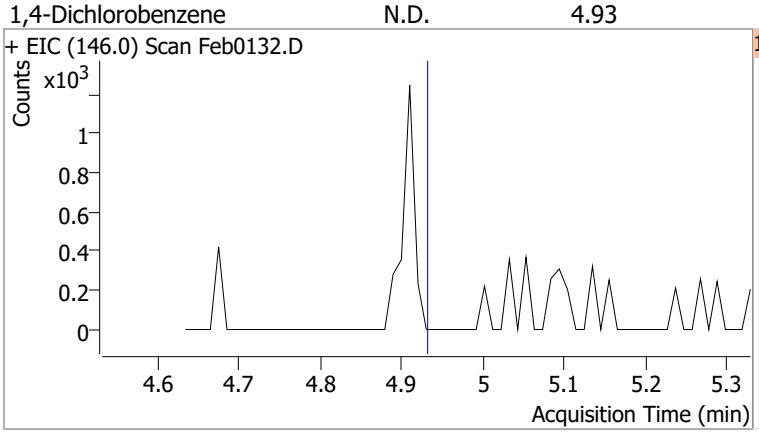


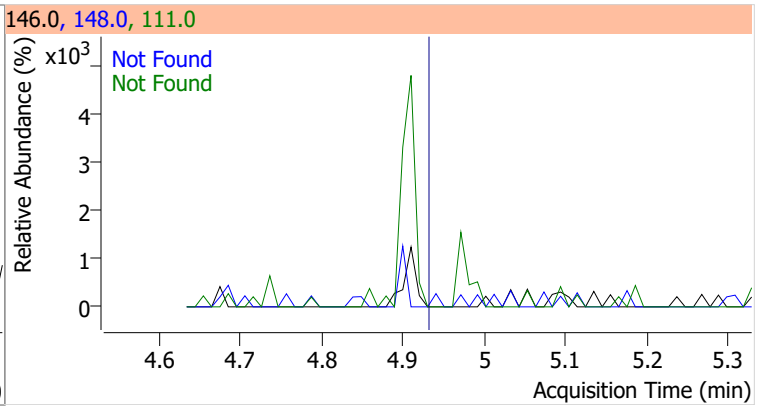
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



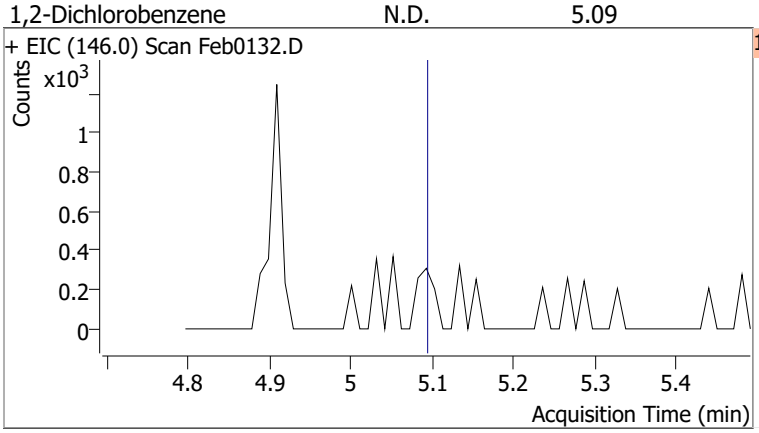


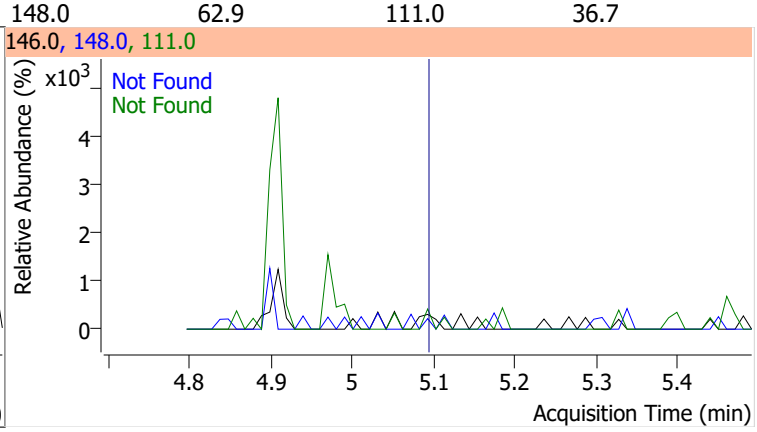
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



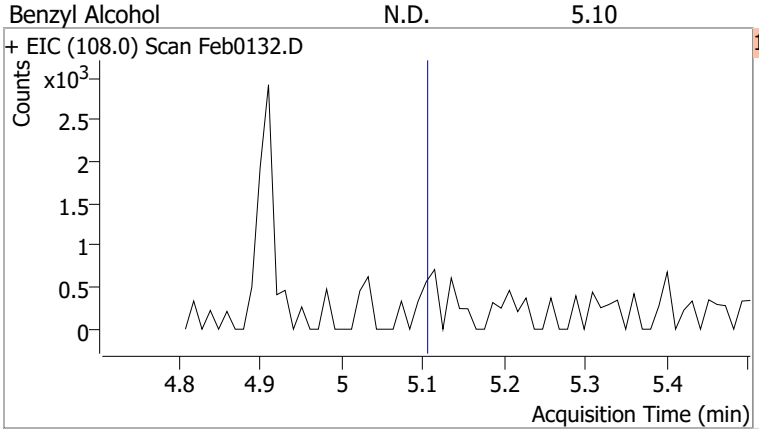


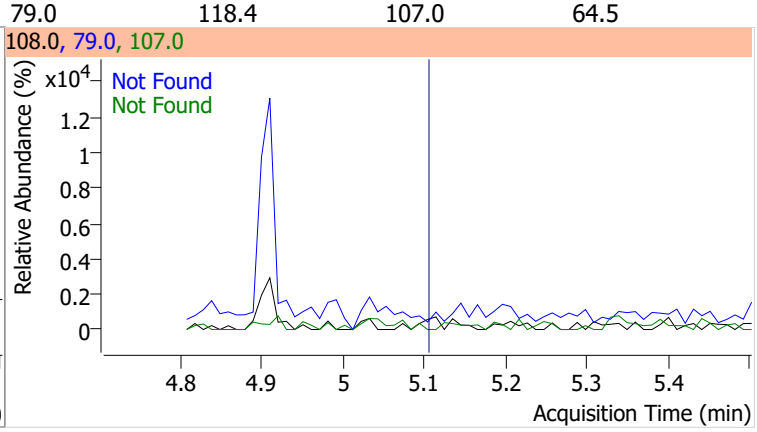
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



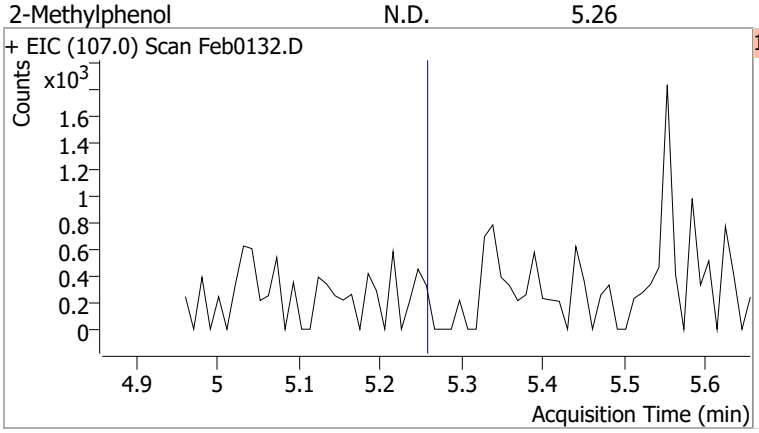


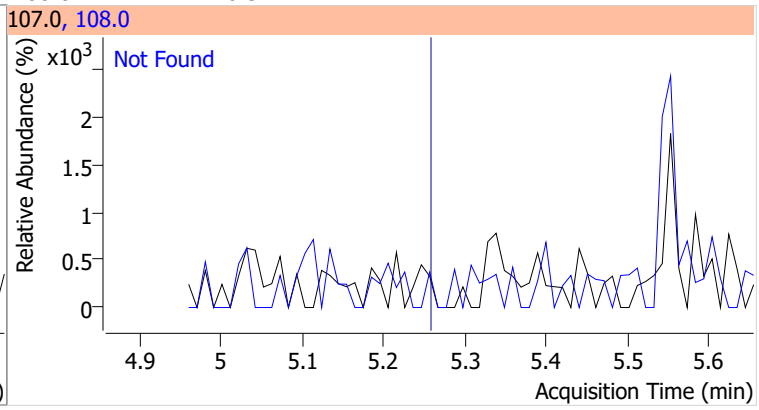
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



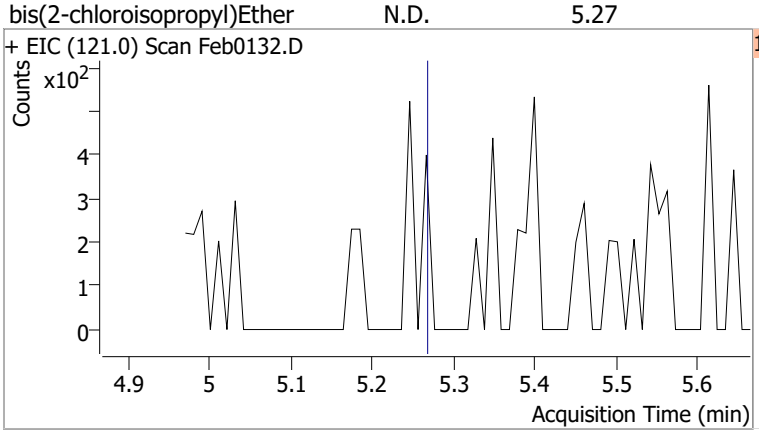


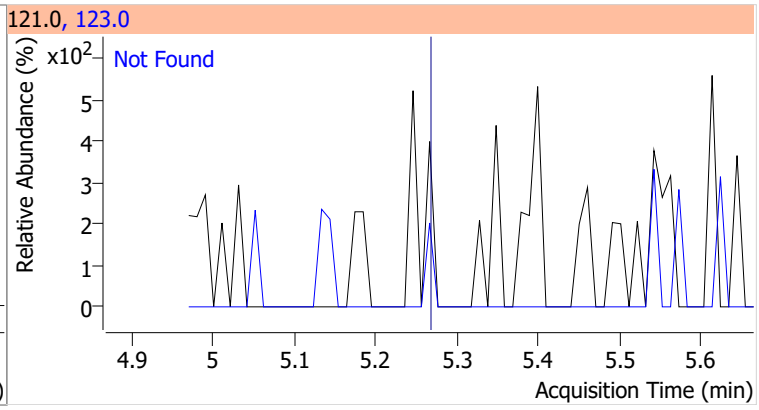
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



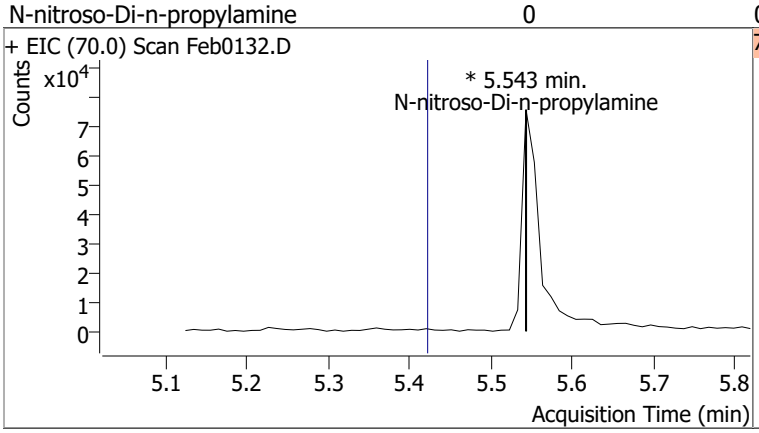


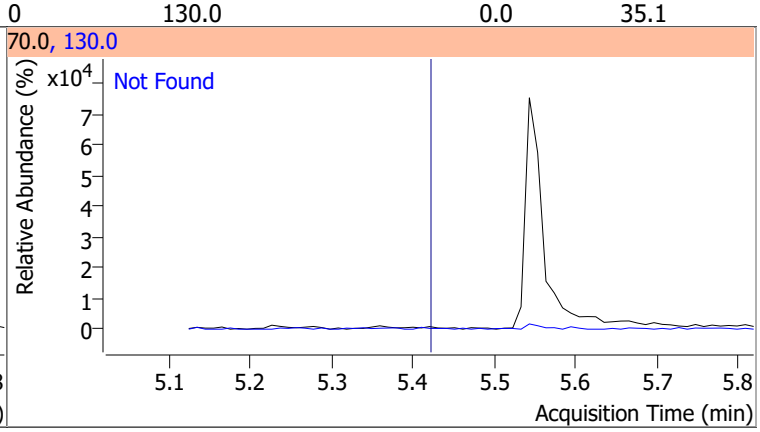
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



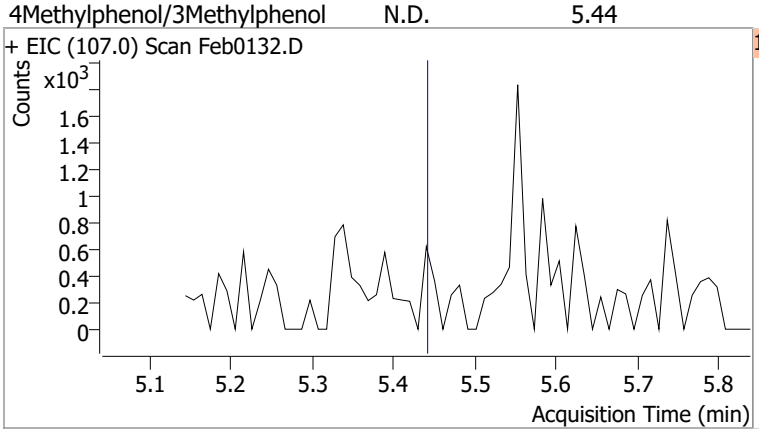


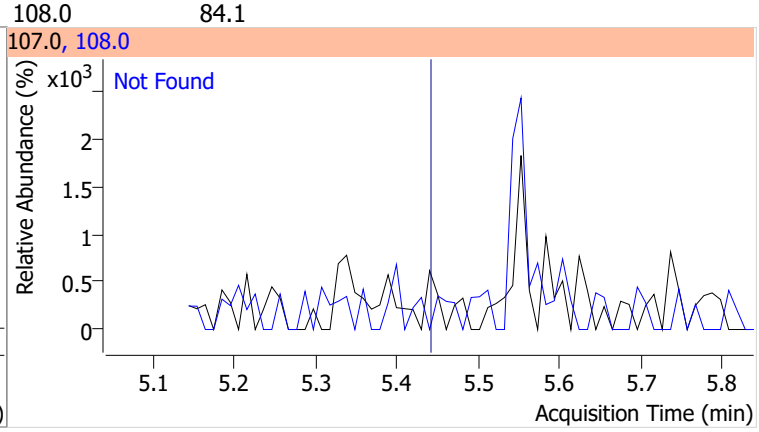
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



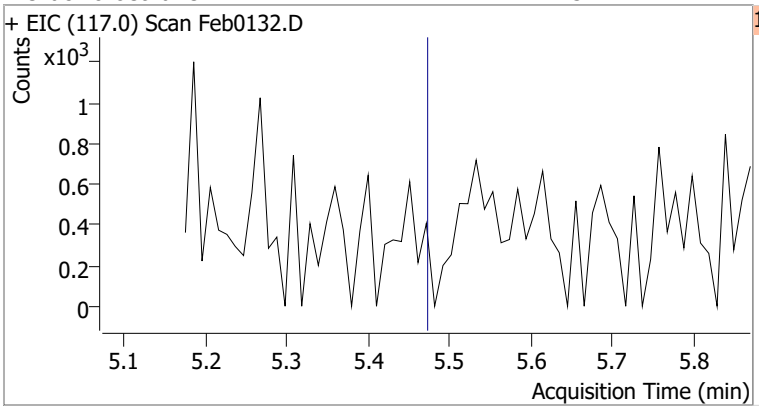


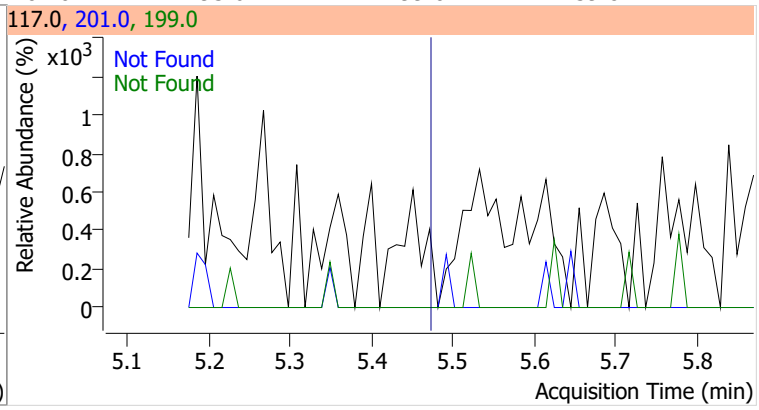
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



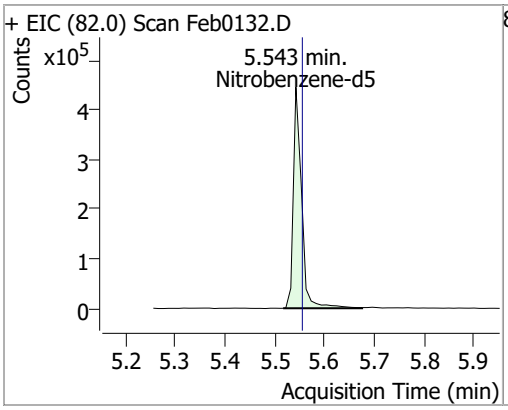


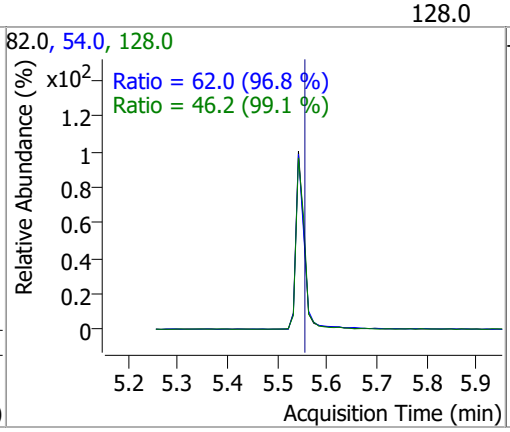
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

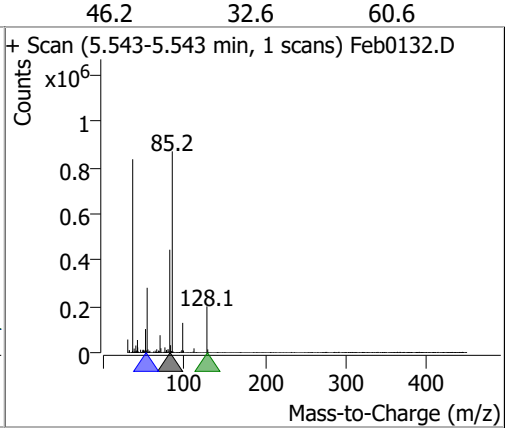




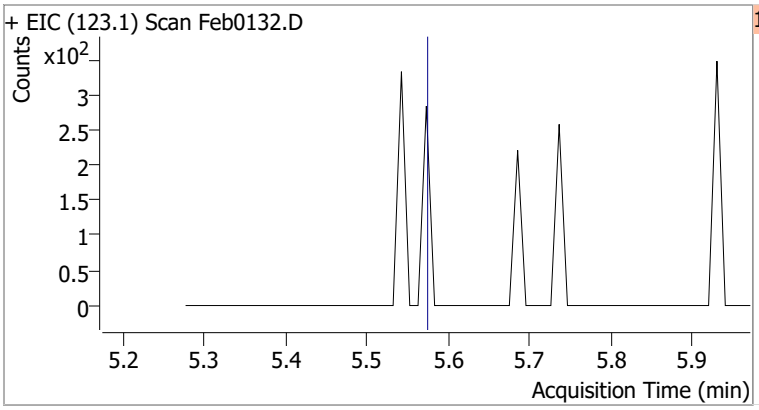
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	58.8280	5.54	-0.01	514522	54.0	62.0	44.8	83.2
					128.0	46.2	32.6	60.6

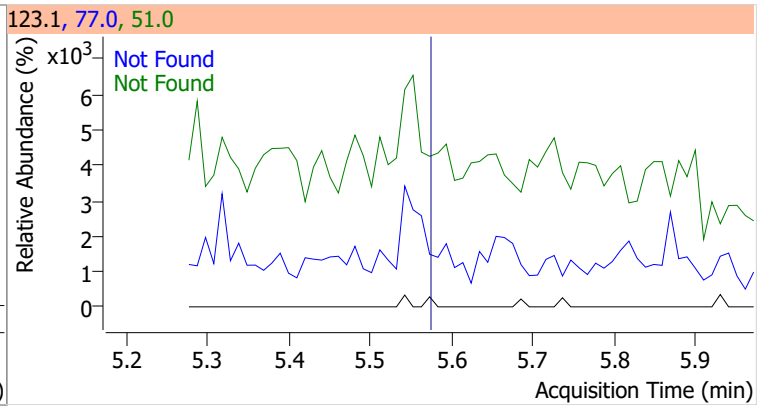




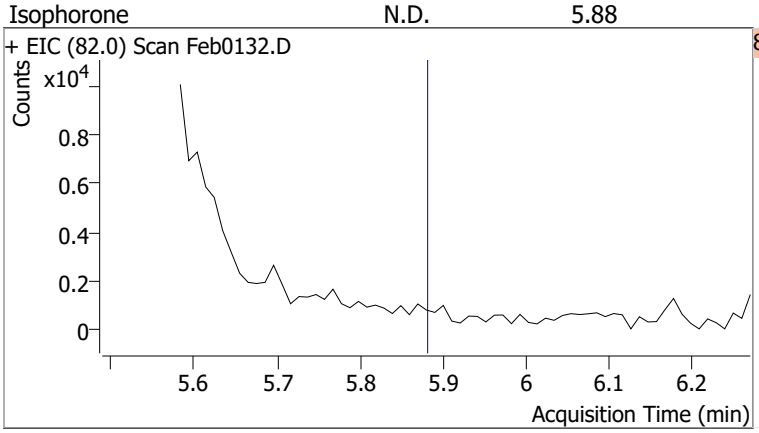


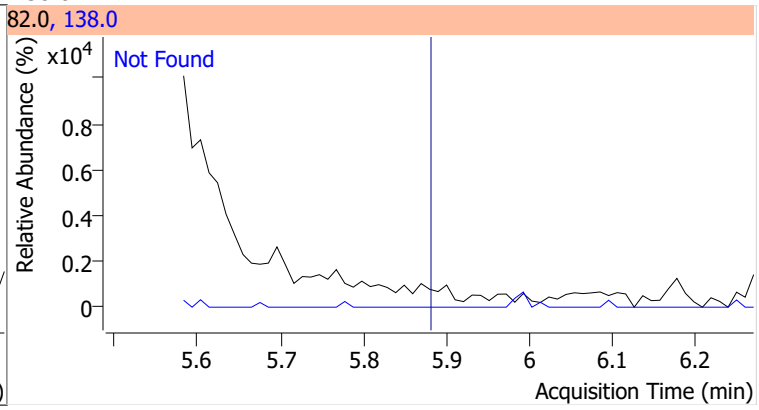
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



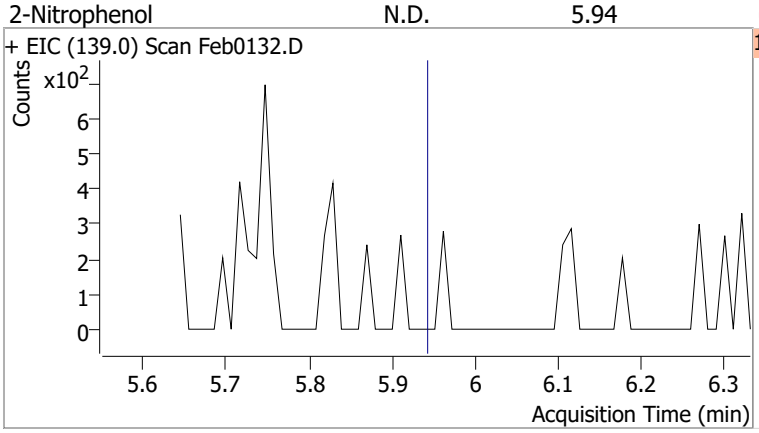


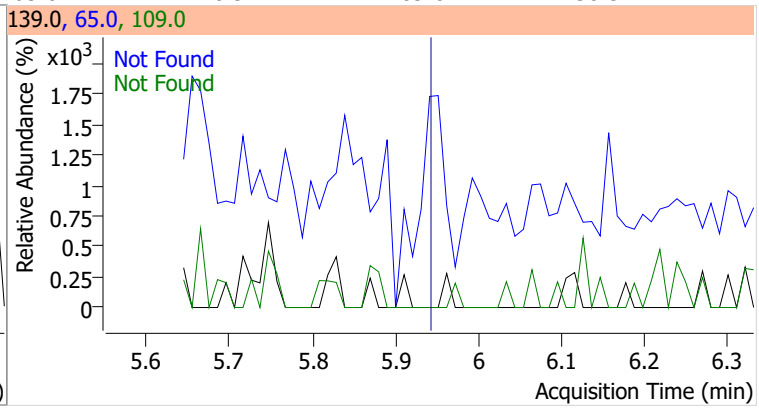
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



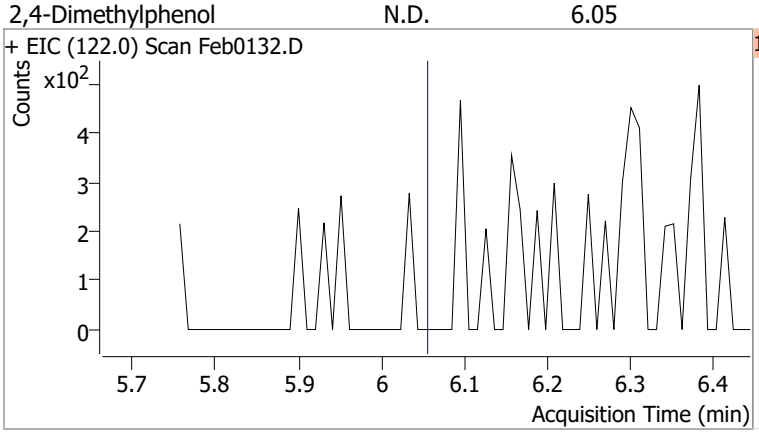


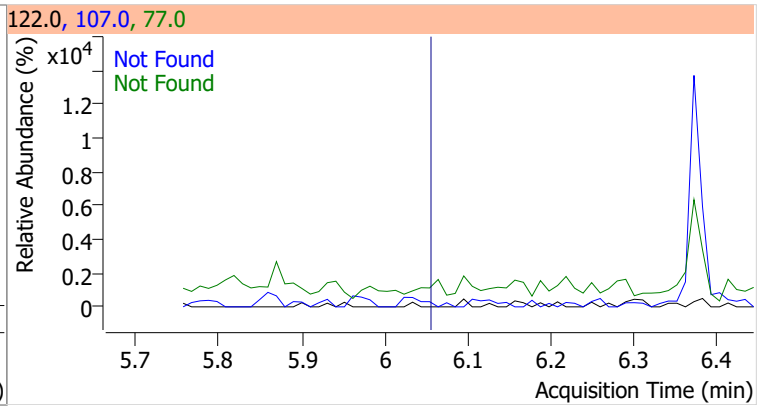
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



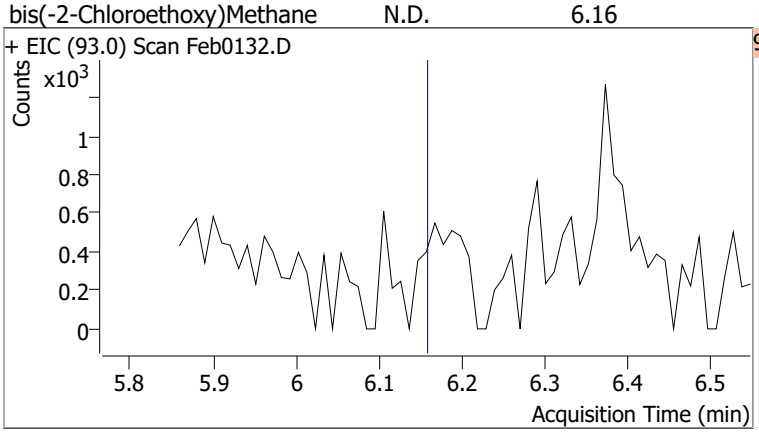


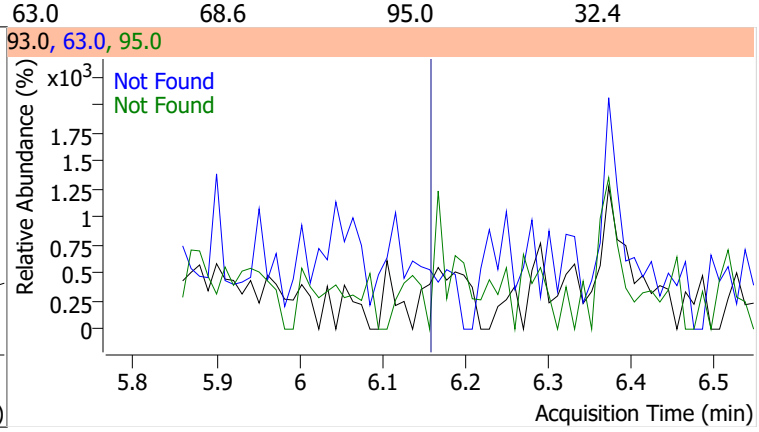
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



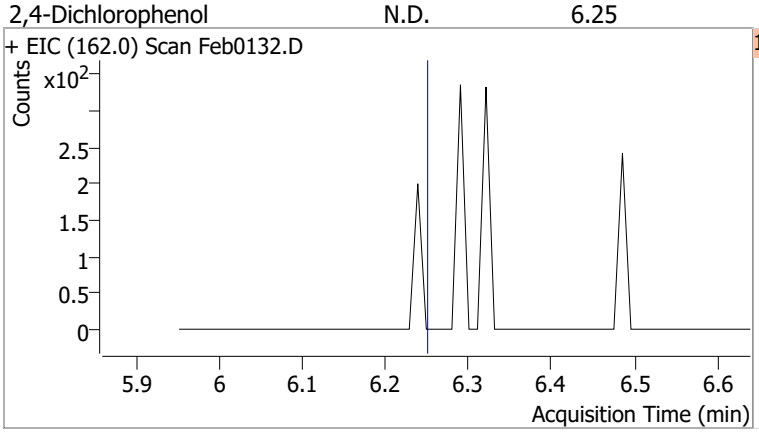


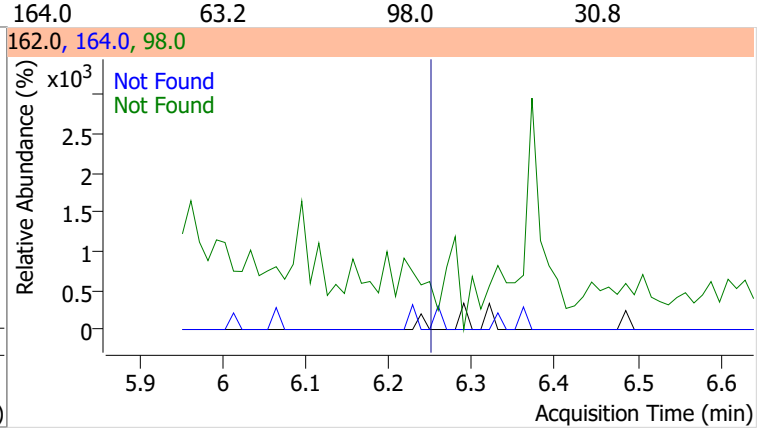
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



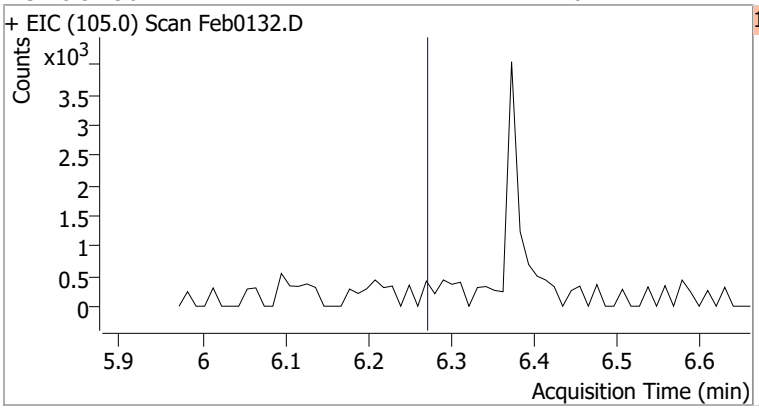


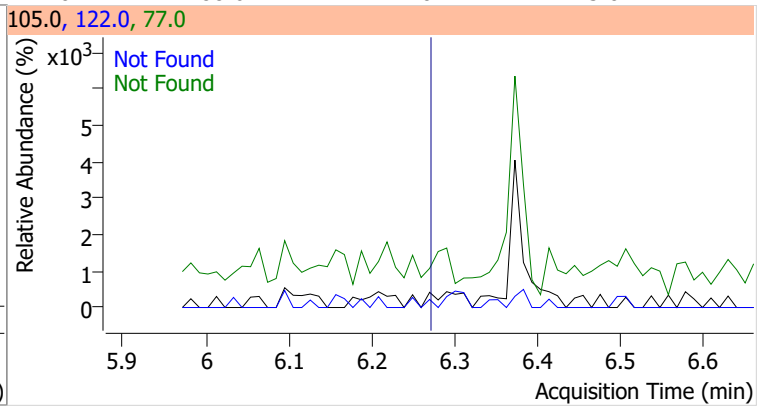
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



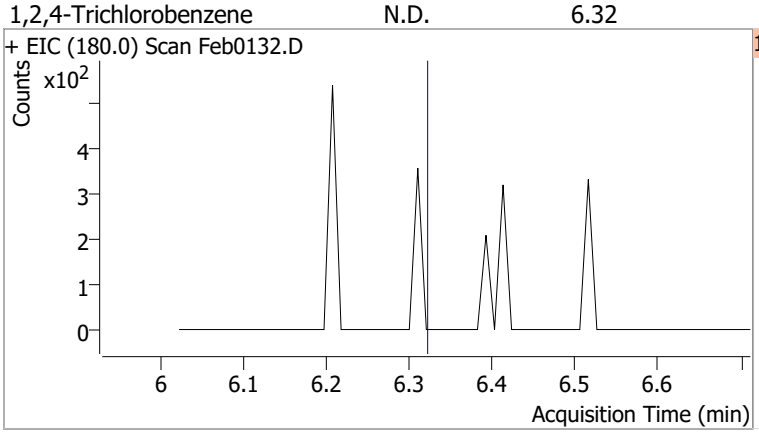


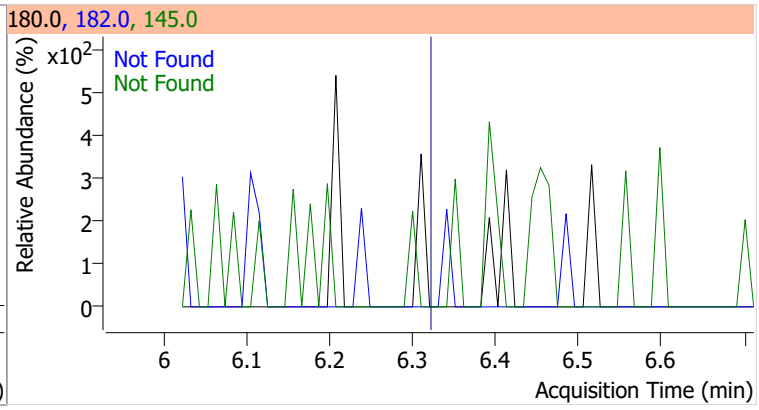
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



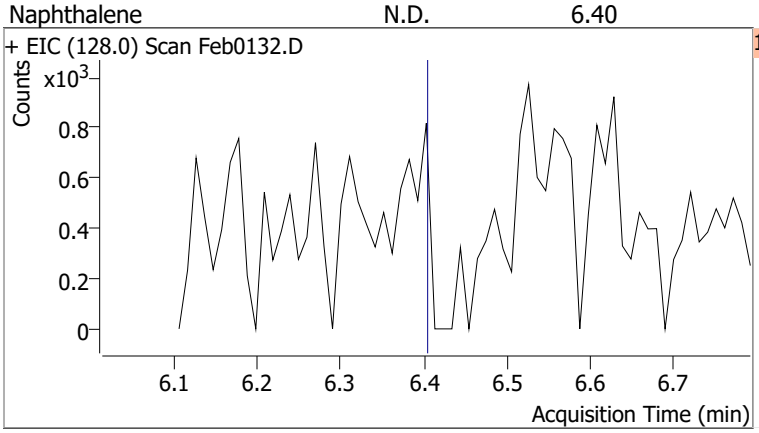


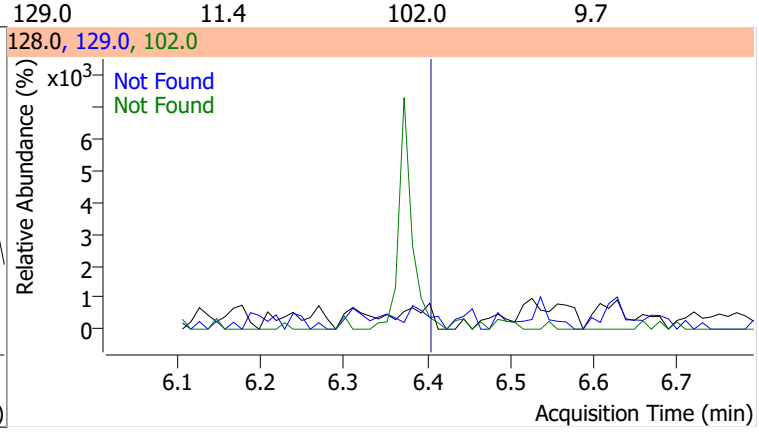
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



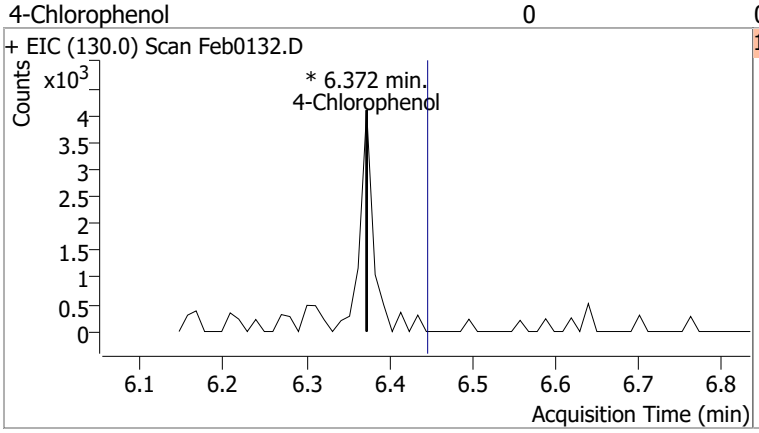


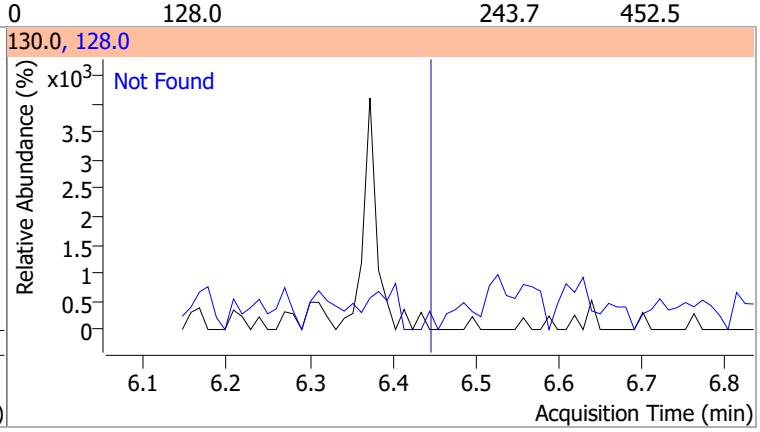
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



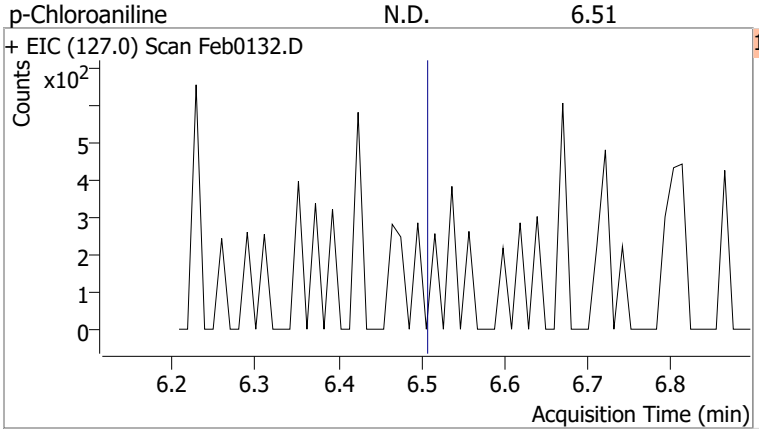


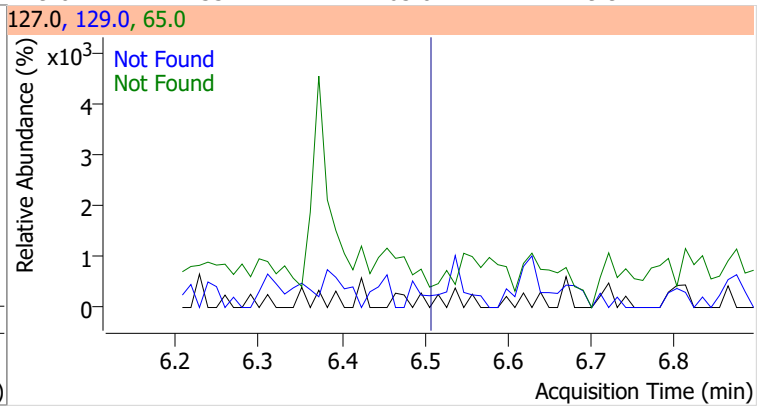
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



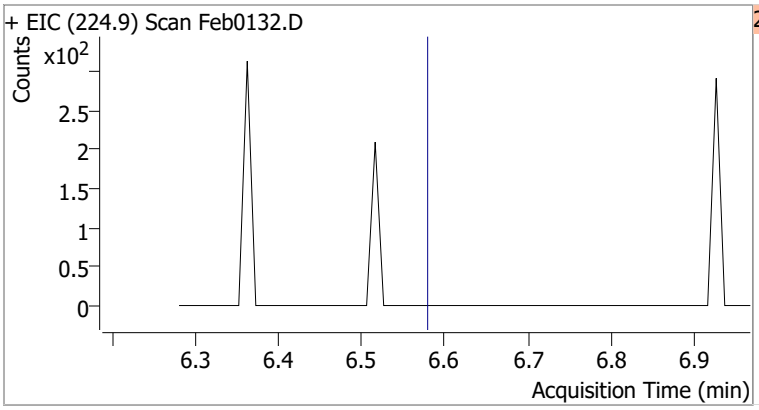


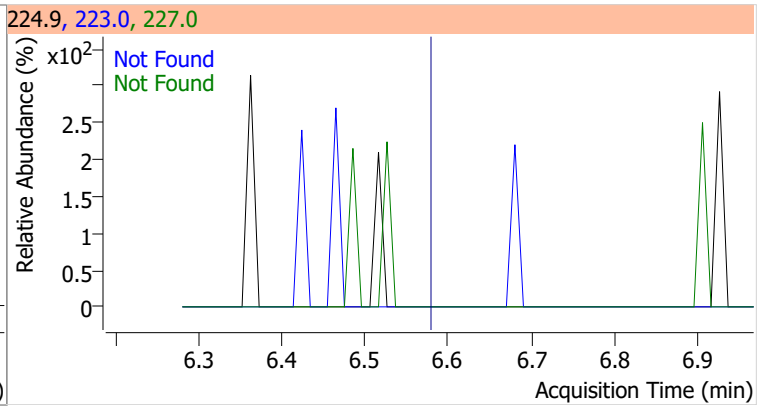
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



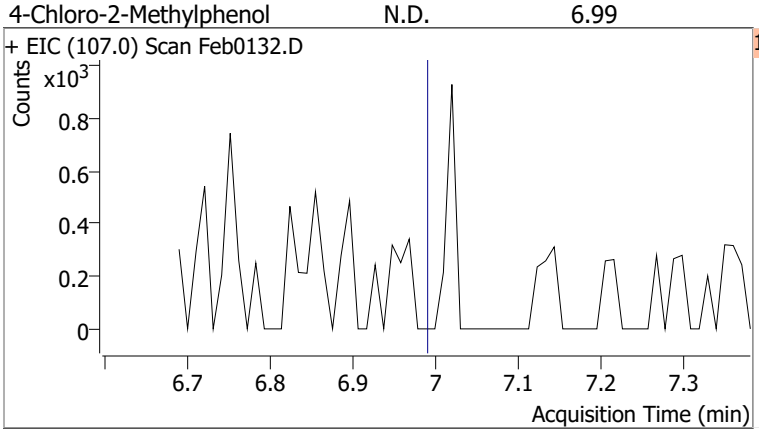


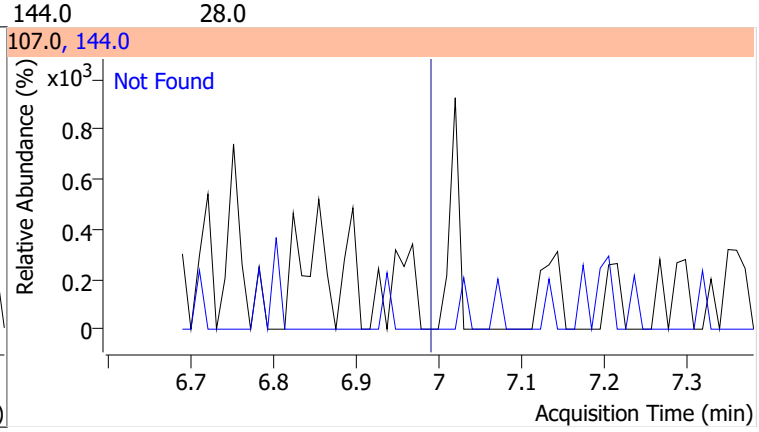
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



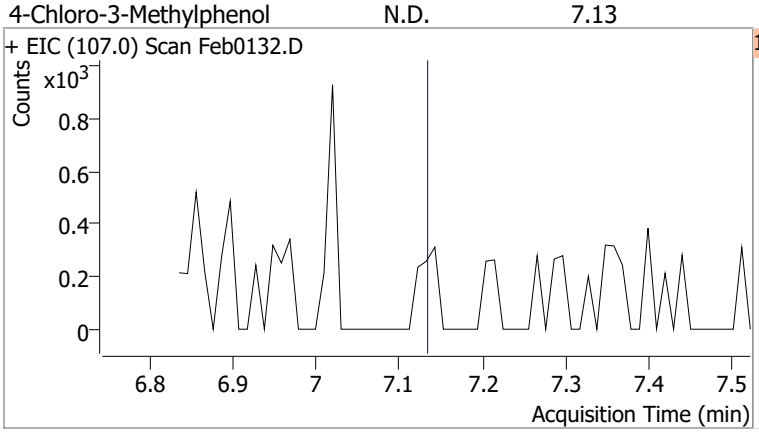


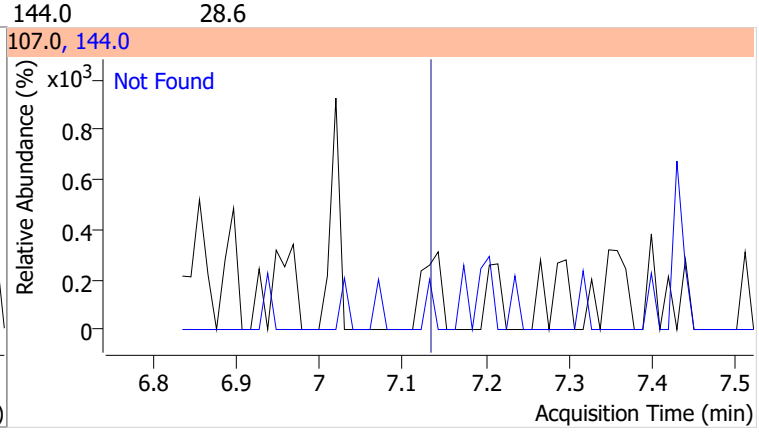
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



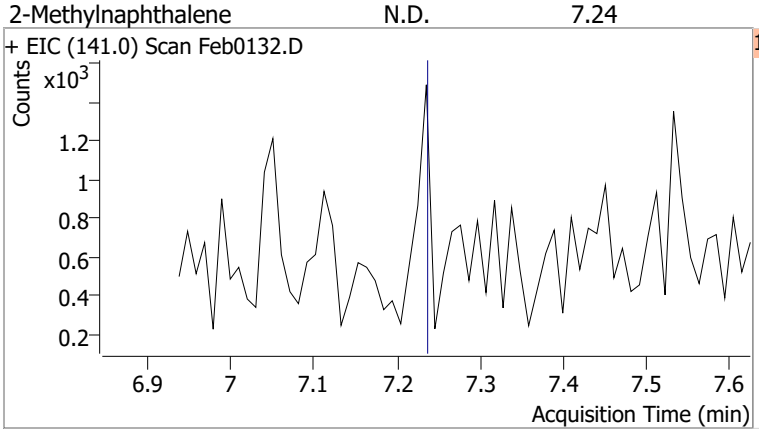


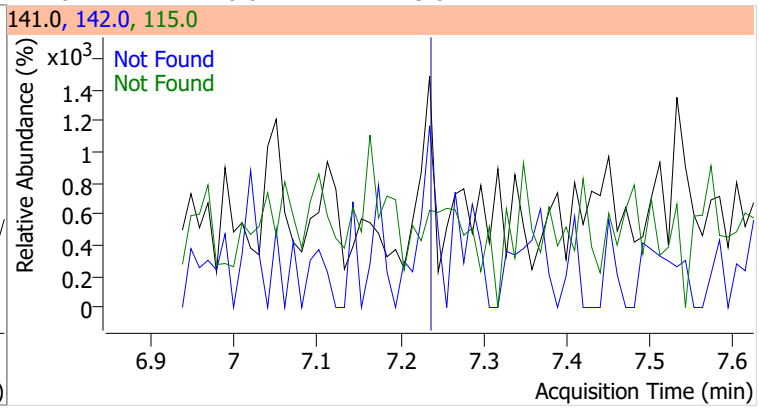
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



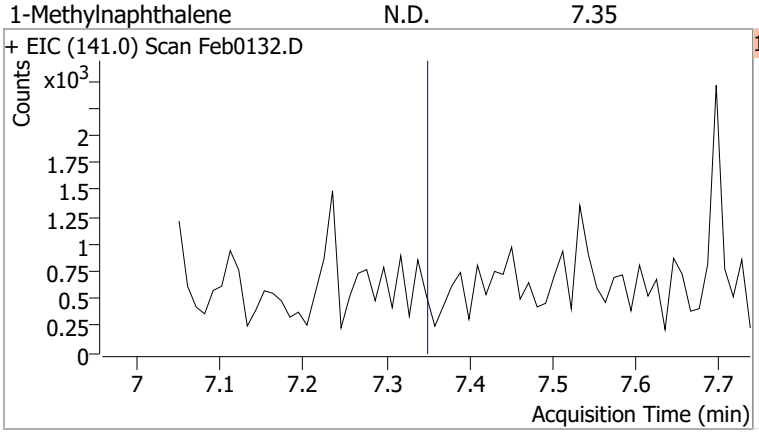


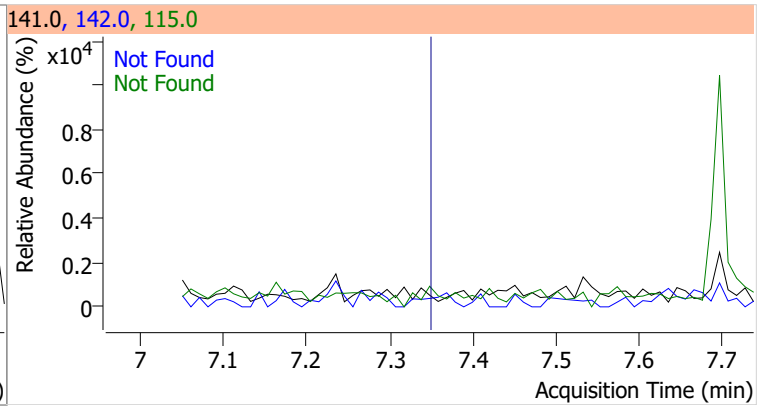
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



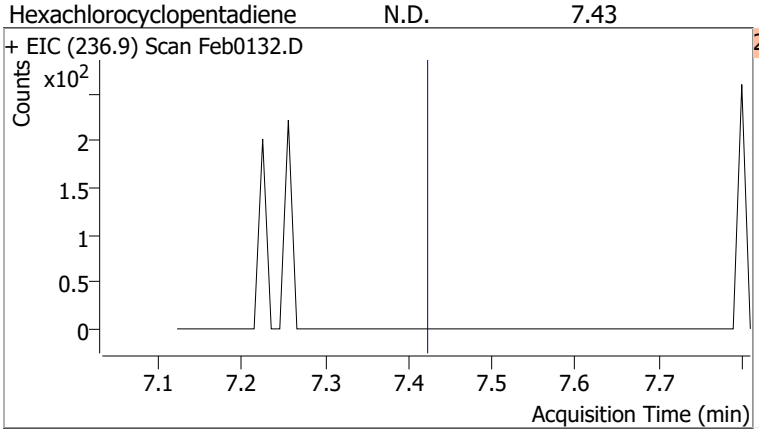


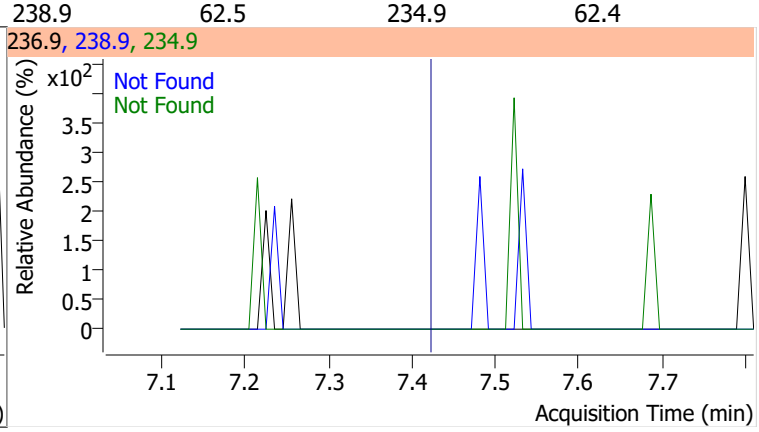
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



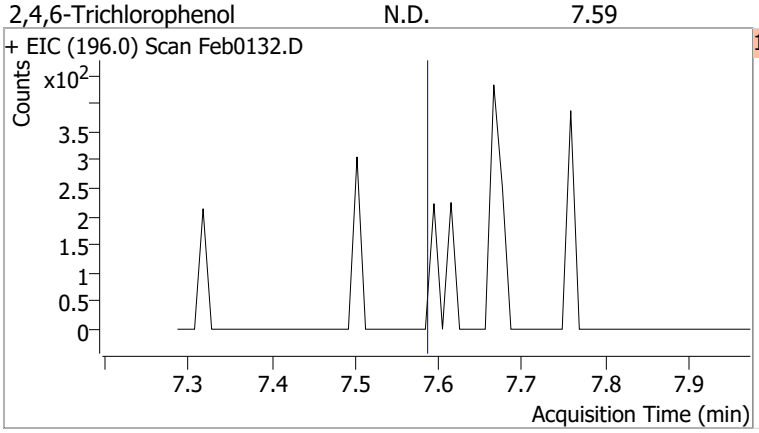


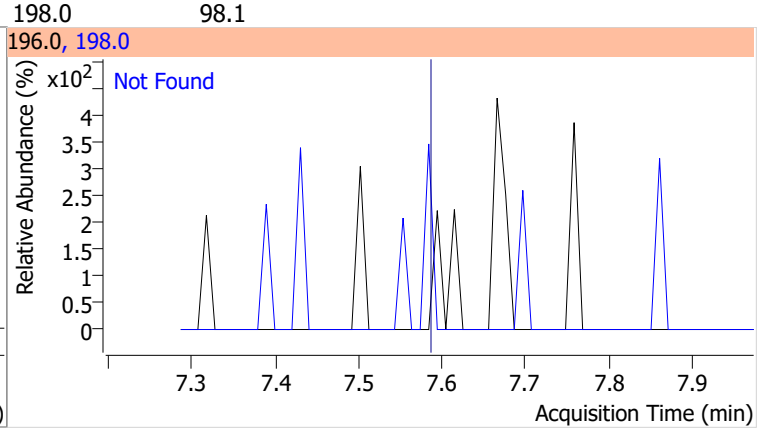
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



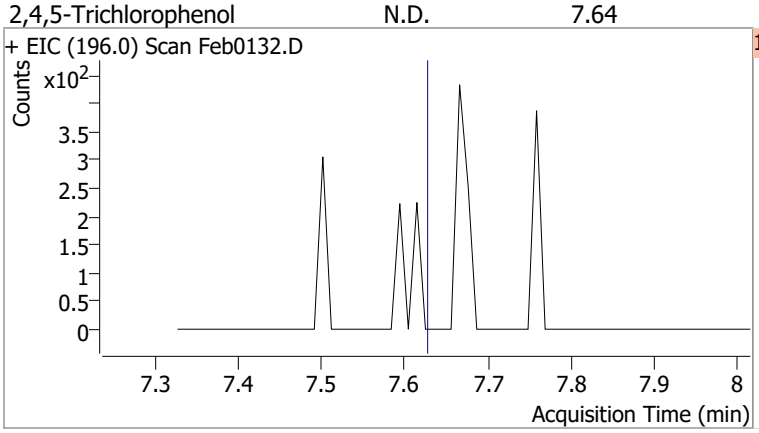


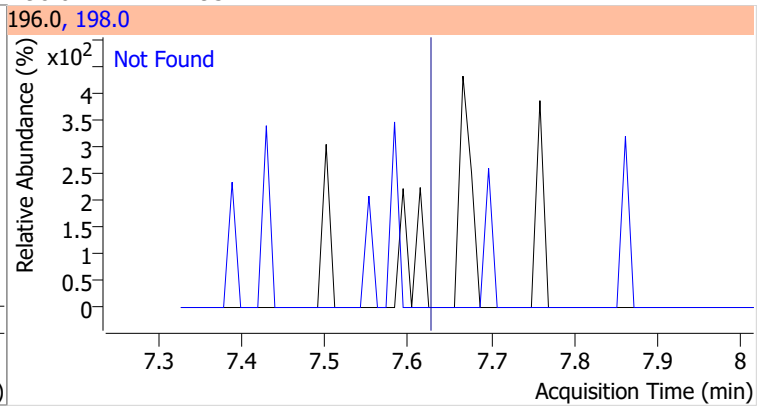
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



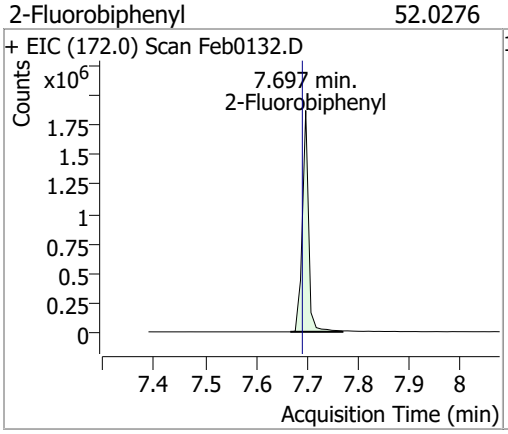


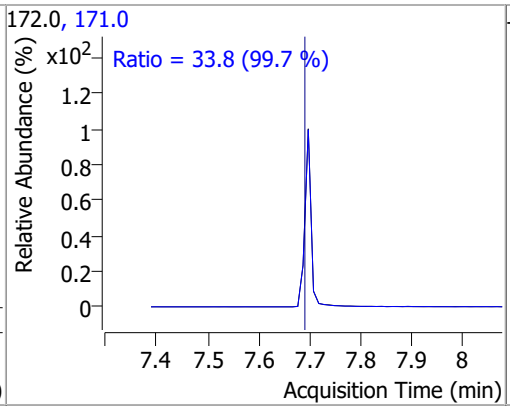
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

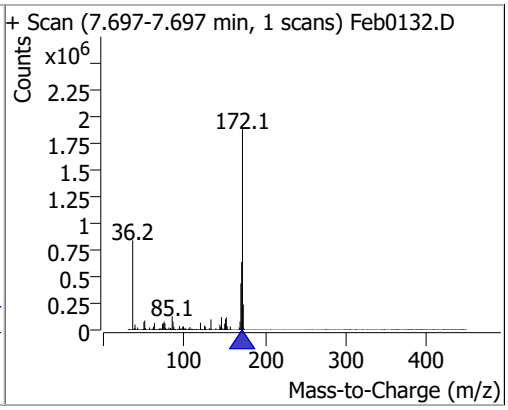




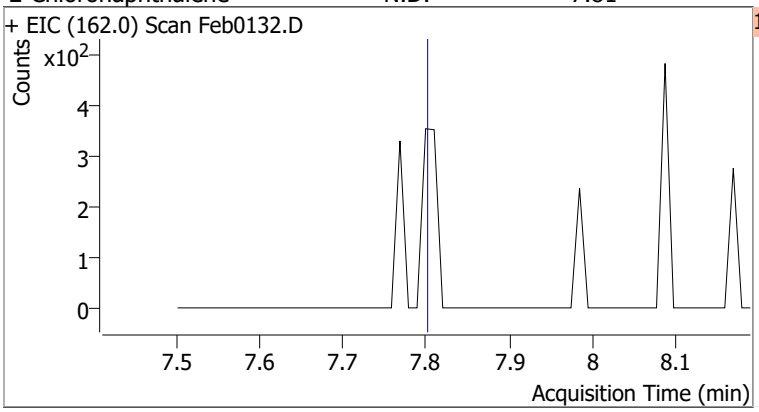
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	52.0276	7.70	0.00	1592753	171.0	33.8	23.8	44.1

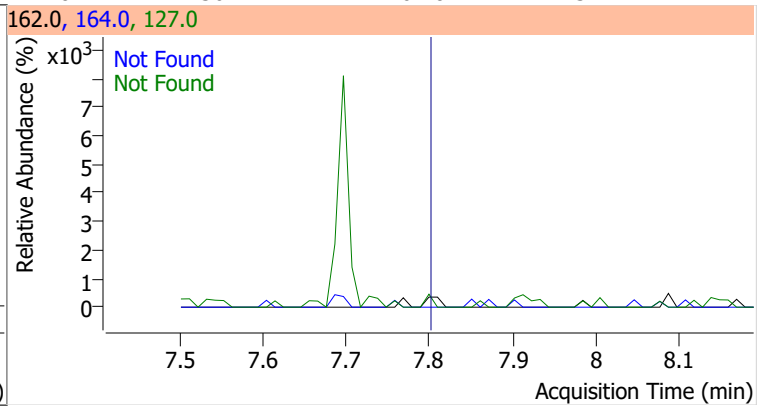




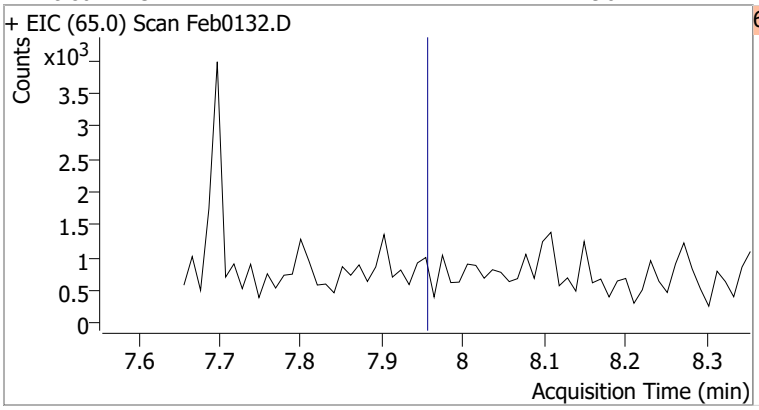


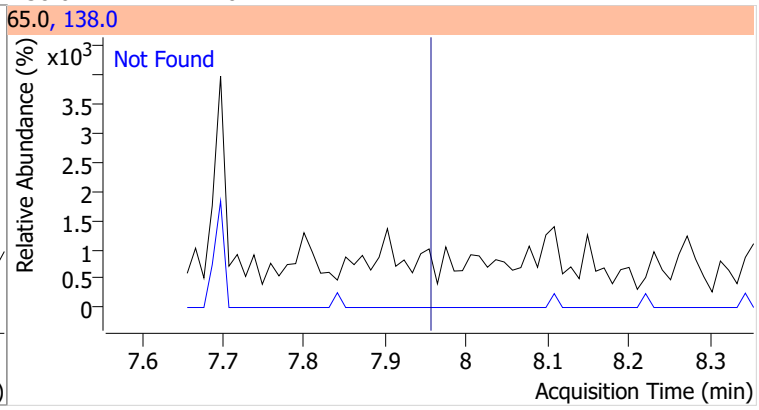
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



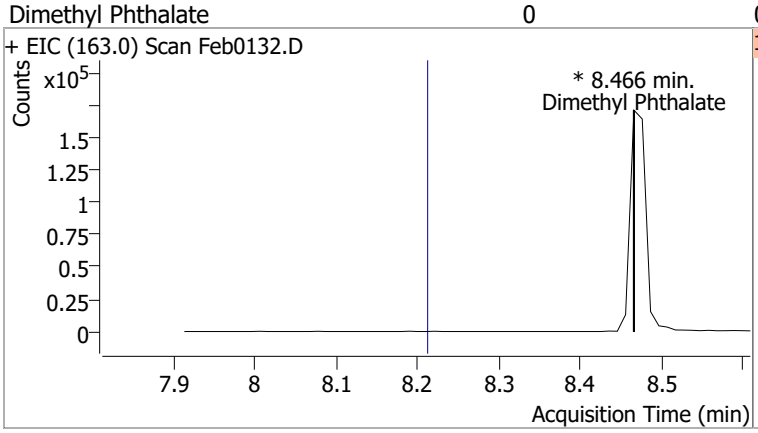


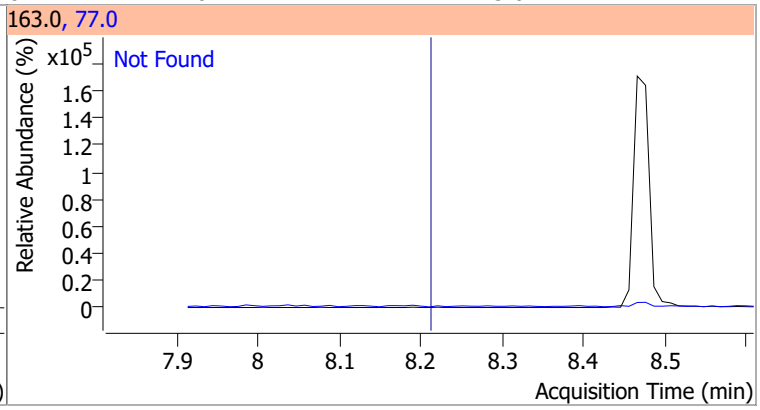
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



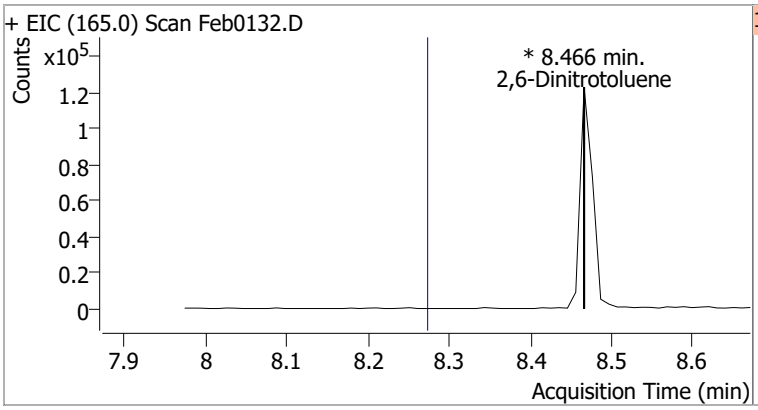


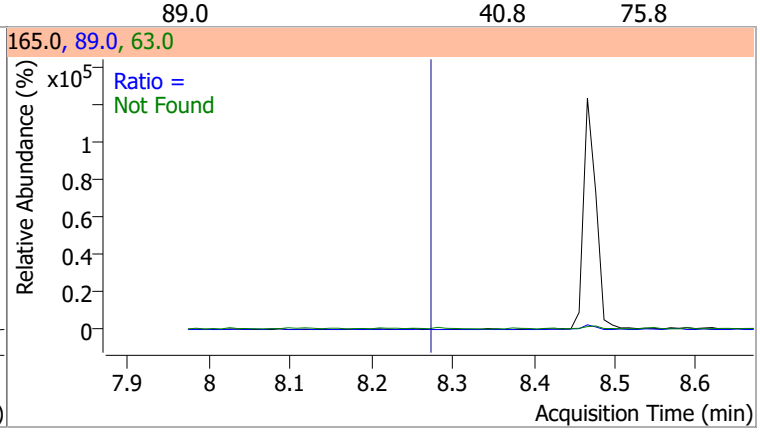
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



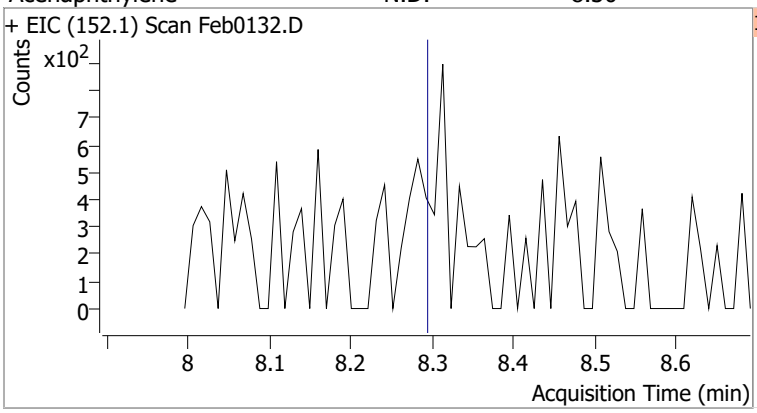


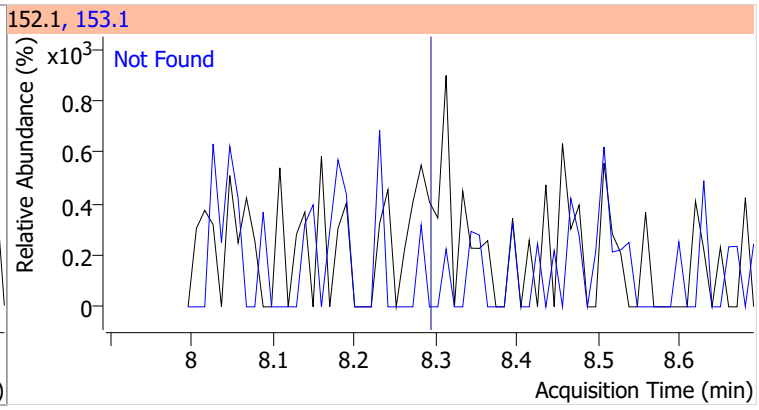
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



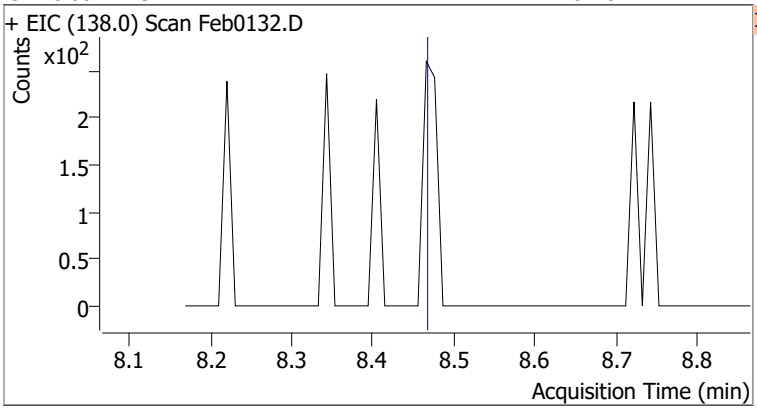


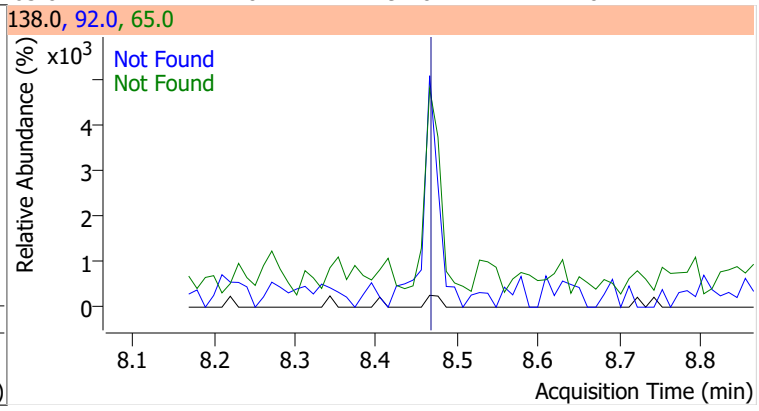
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



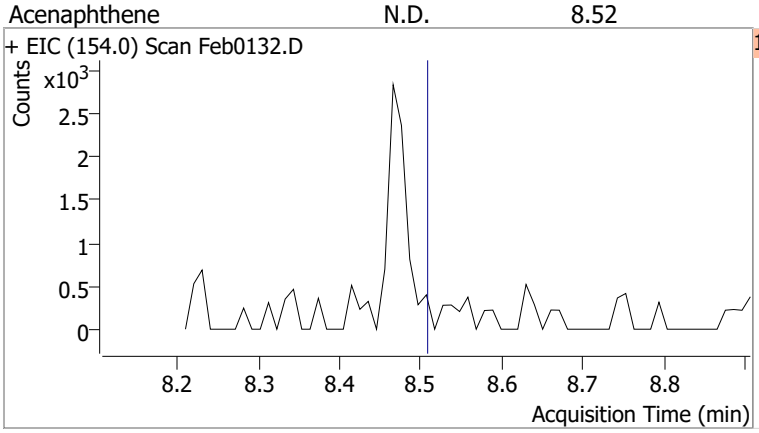


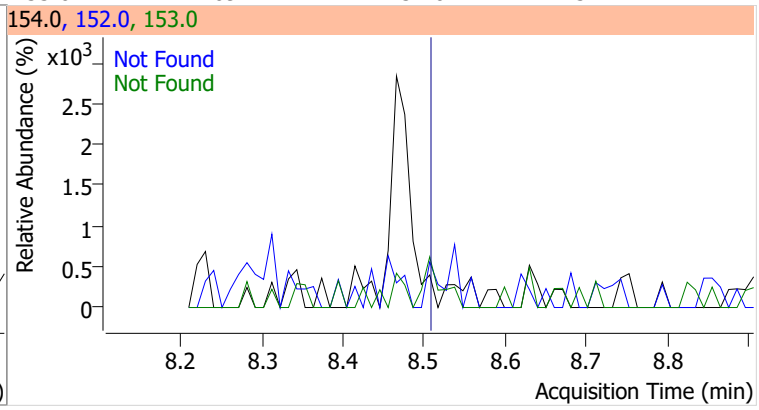
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



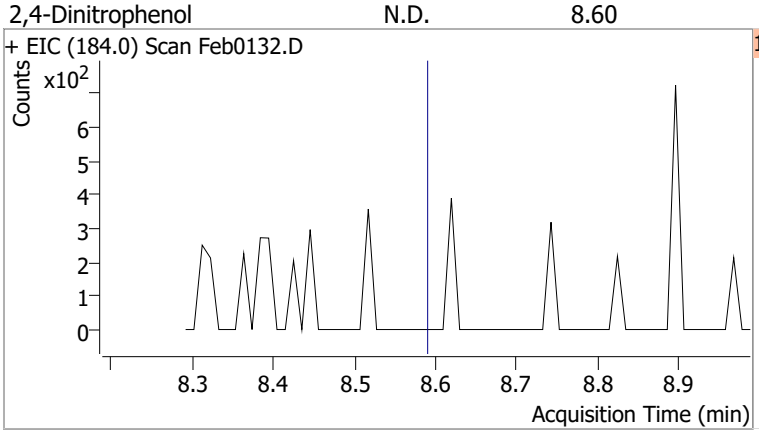


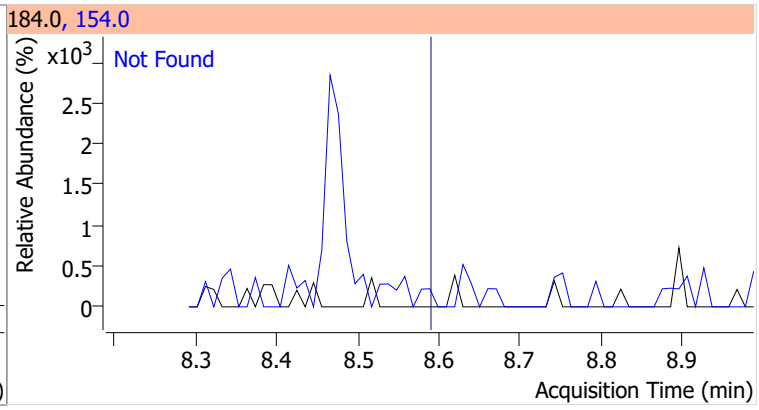
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



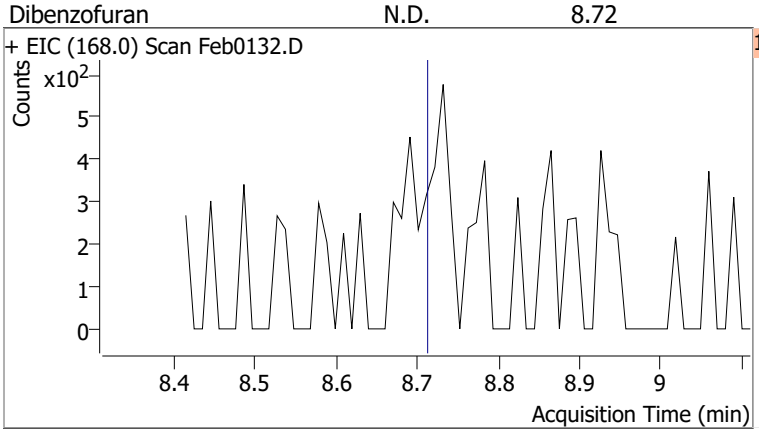


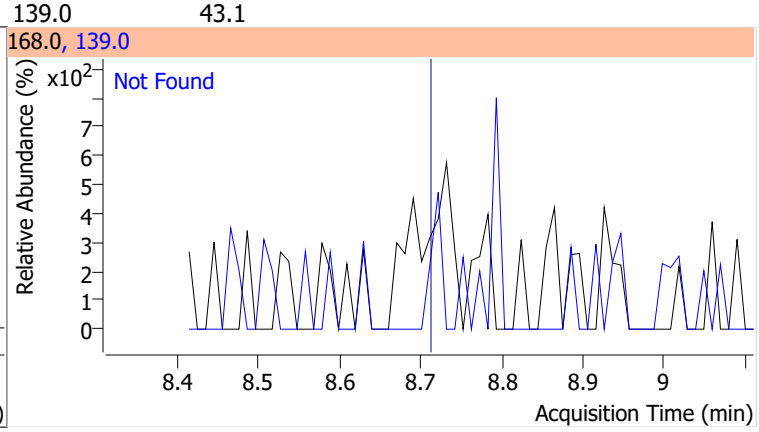
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



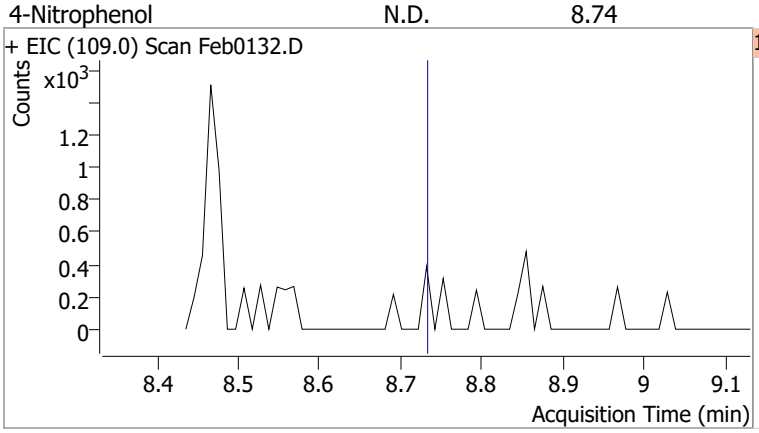


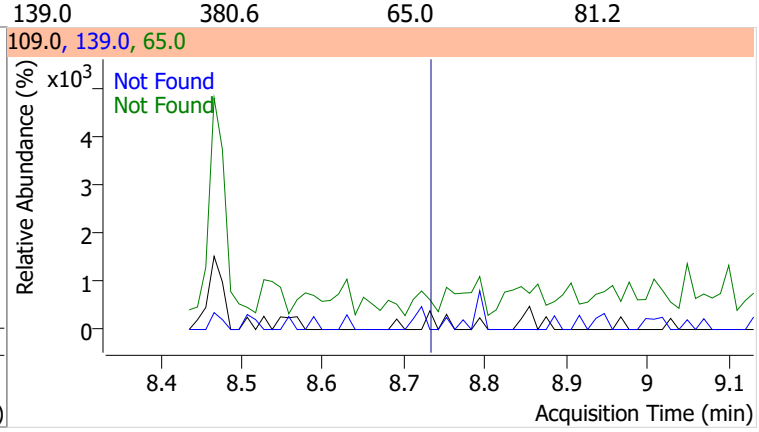
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



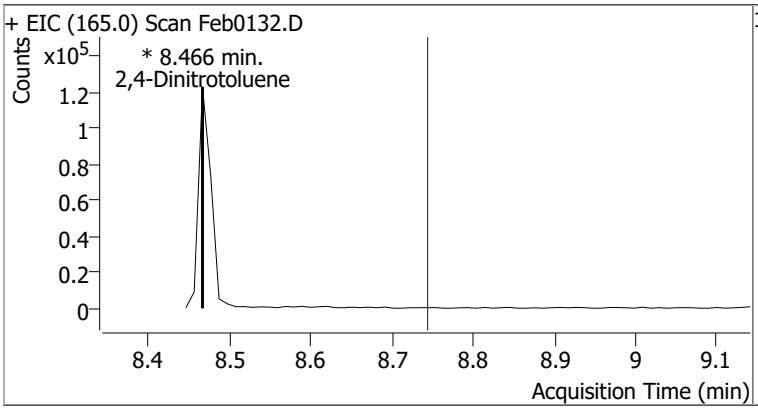


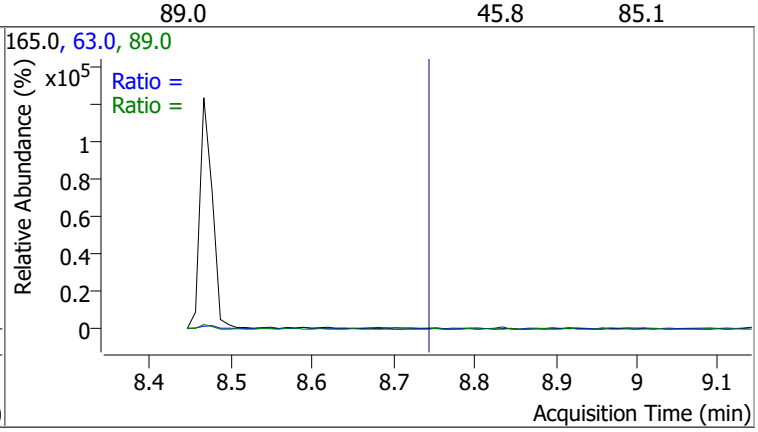
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



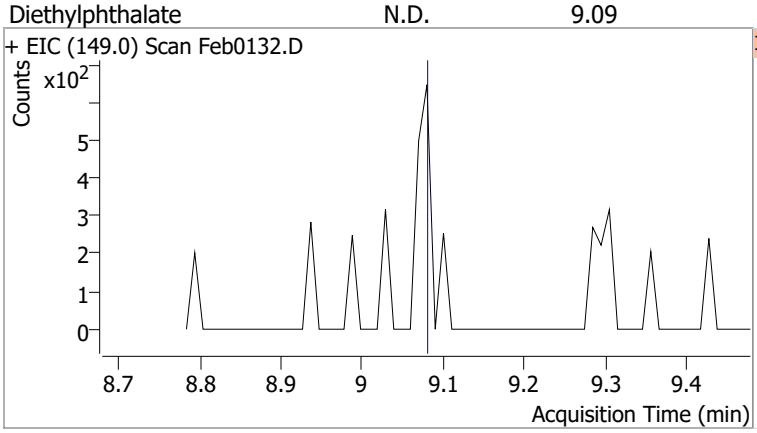


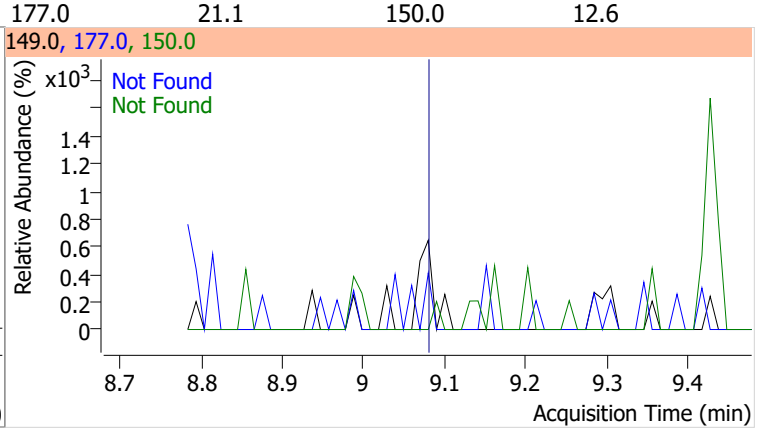
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



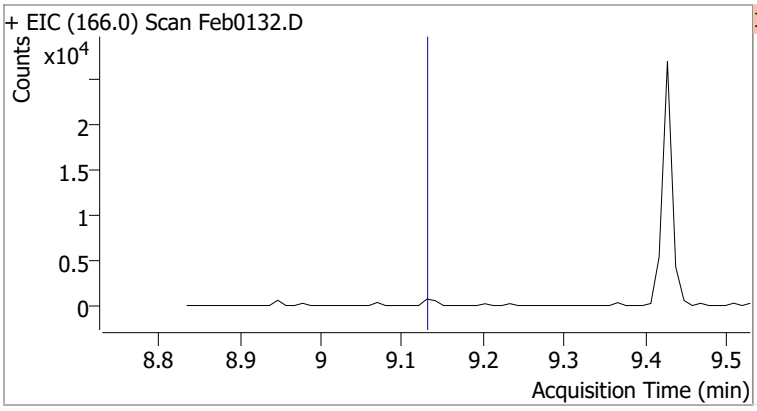


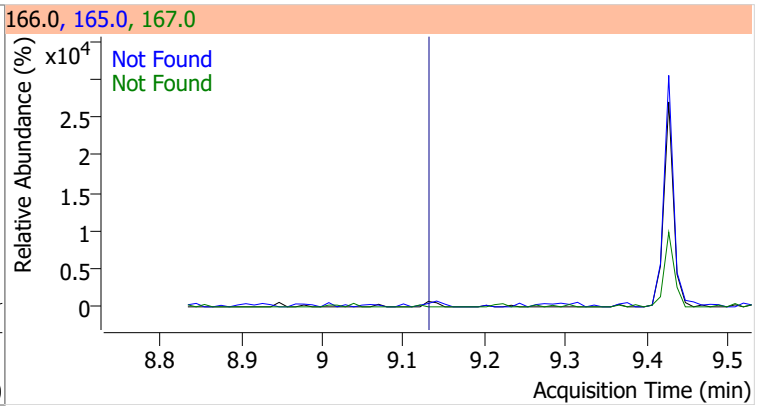
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



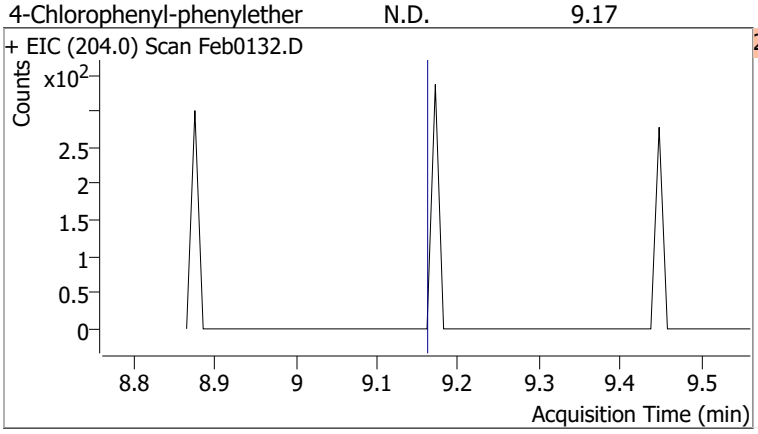


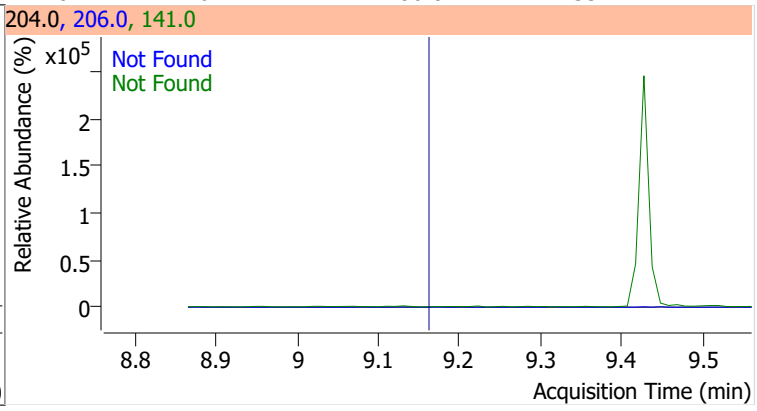
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



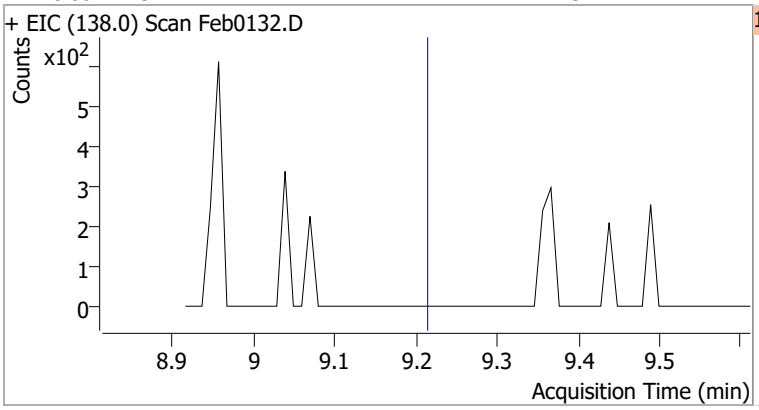


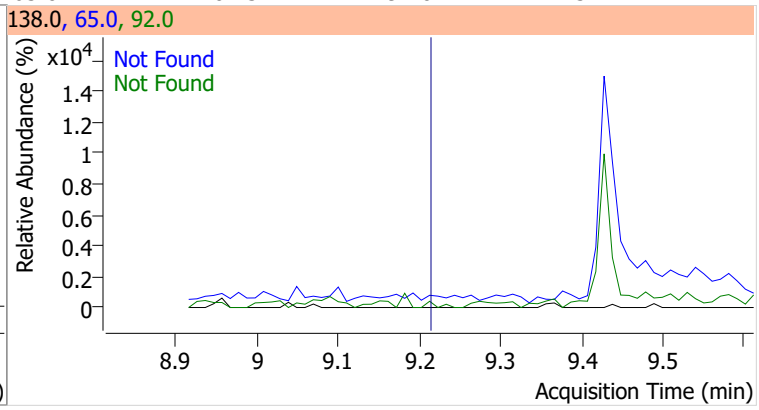
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



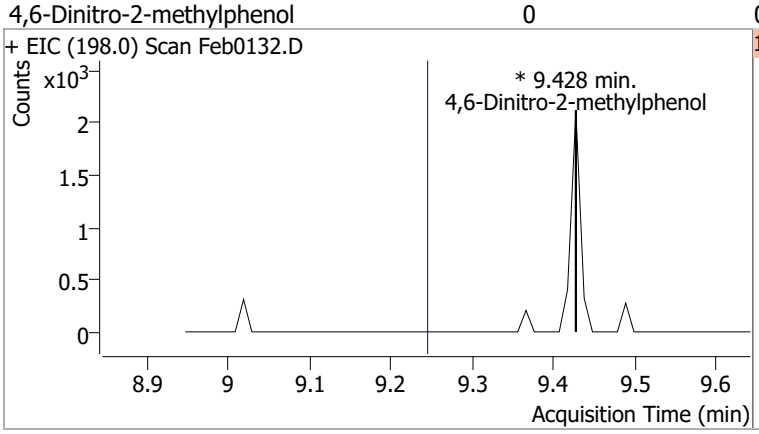


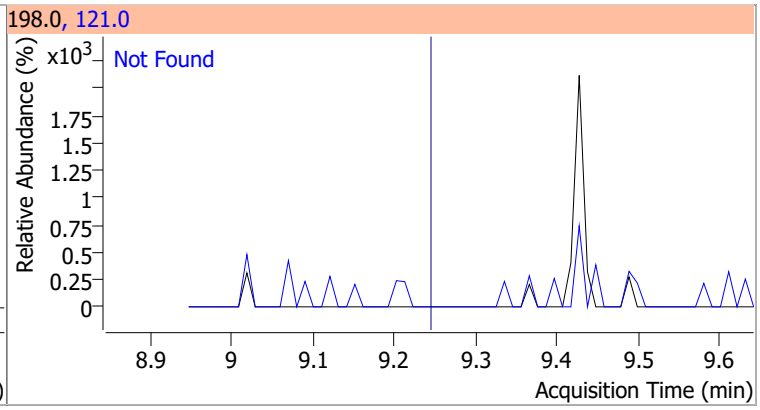
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



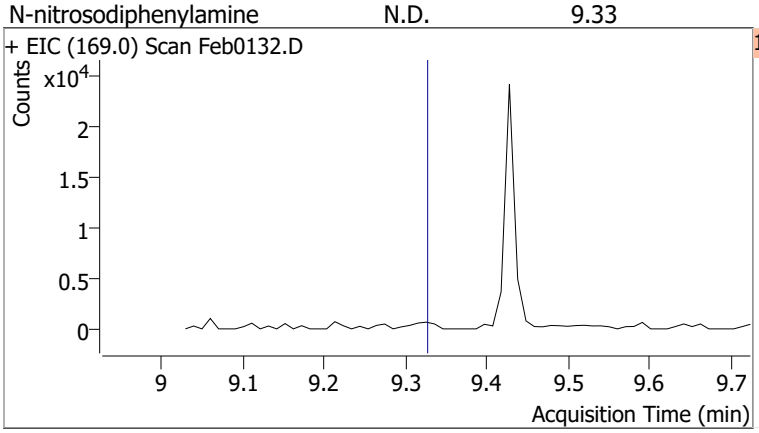


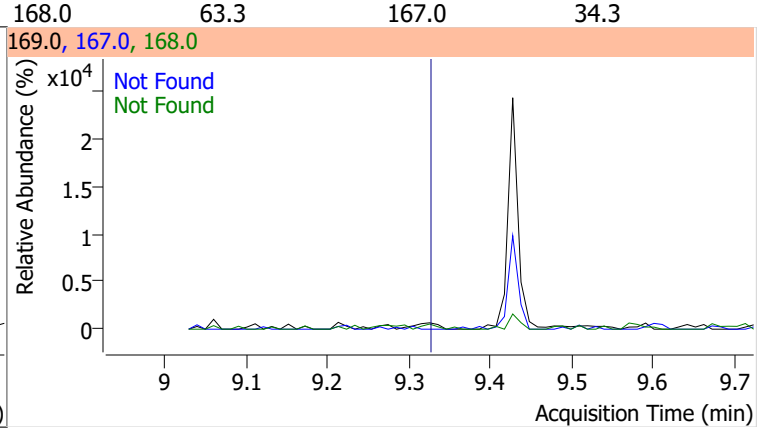
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



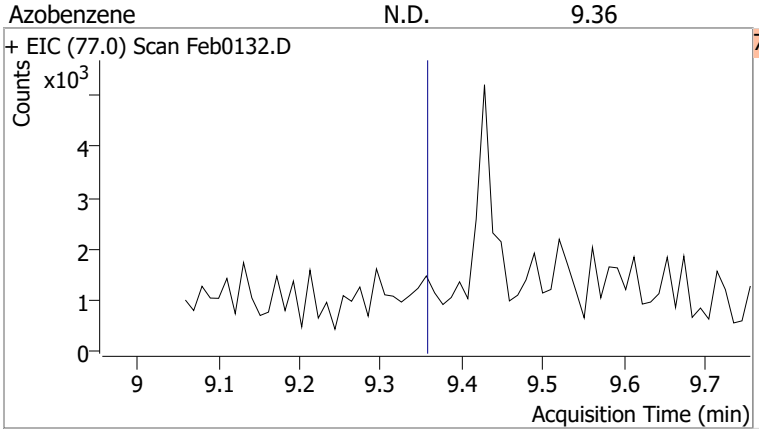


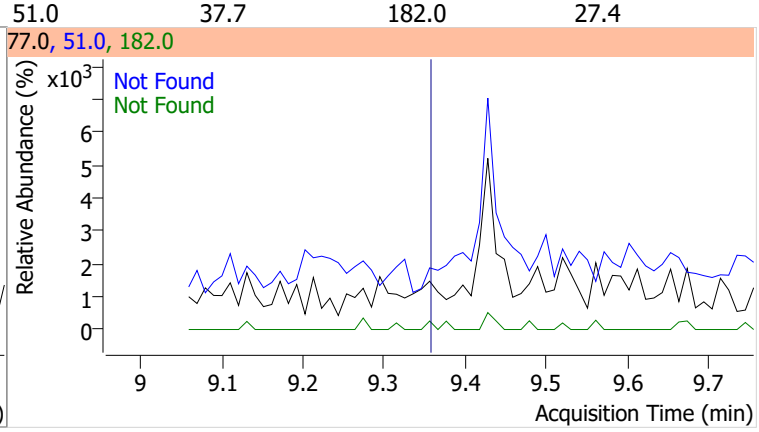
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



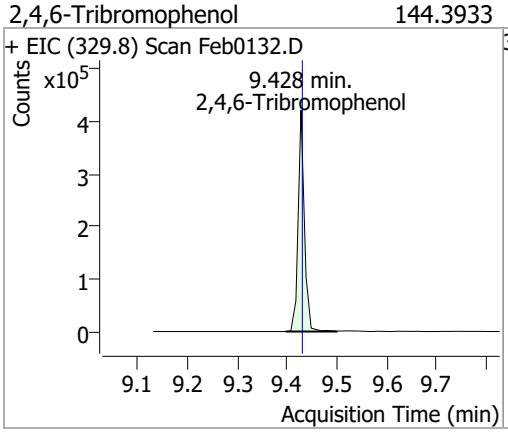


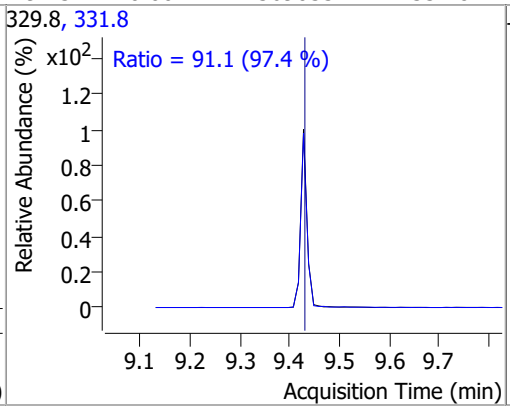
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

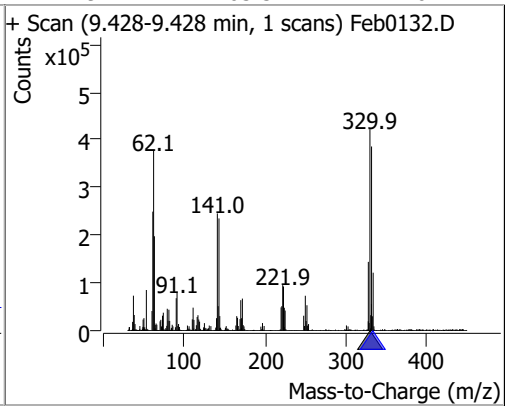




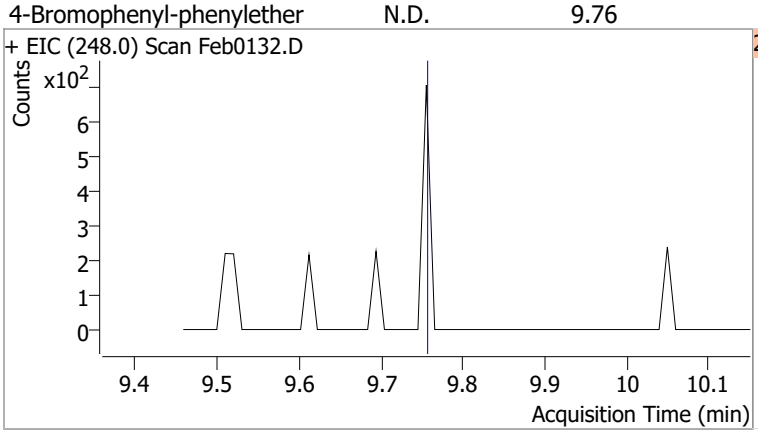
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	144.3933	9.43	0.00	369033	331.8	91.1	65.5	121.6

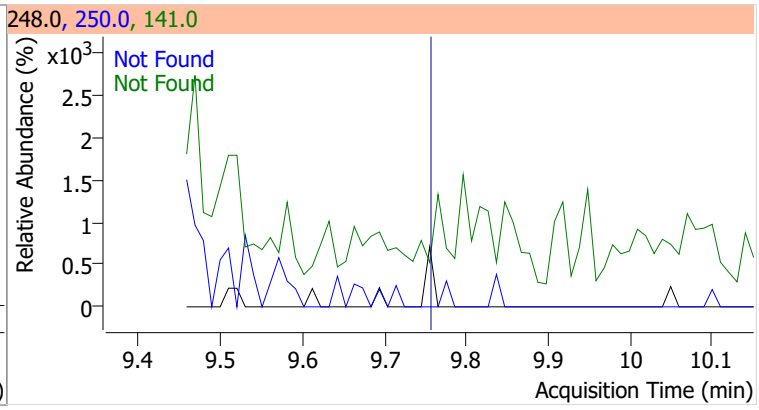




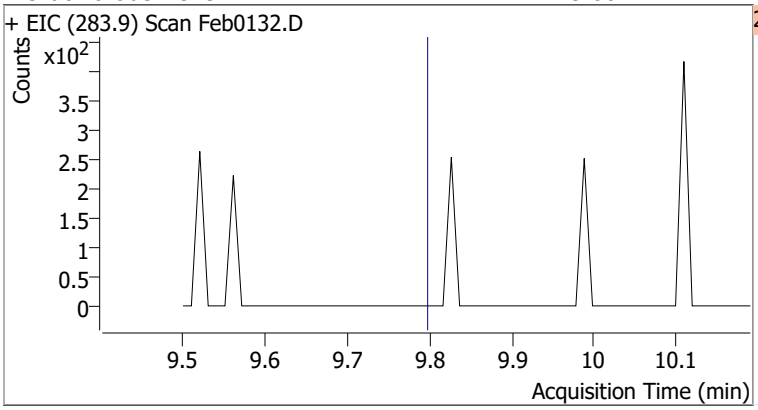


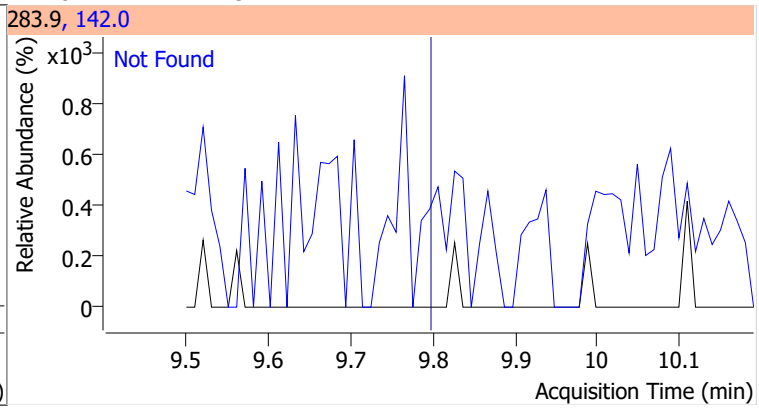
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



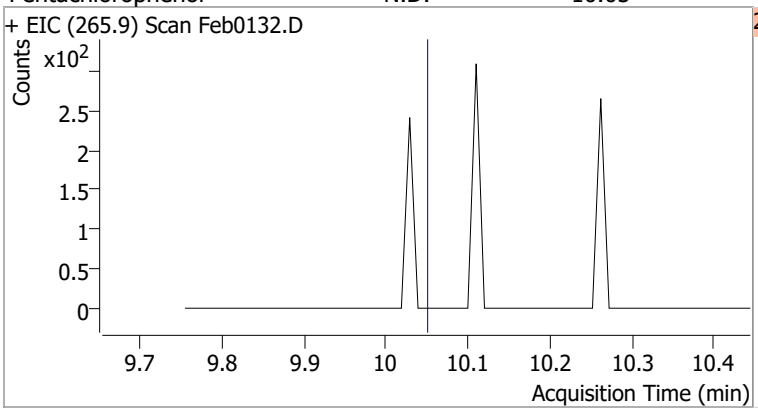


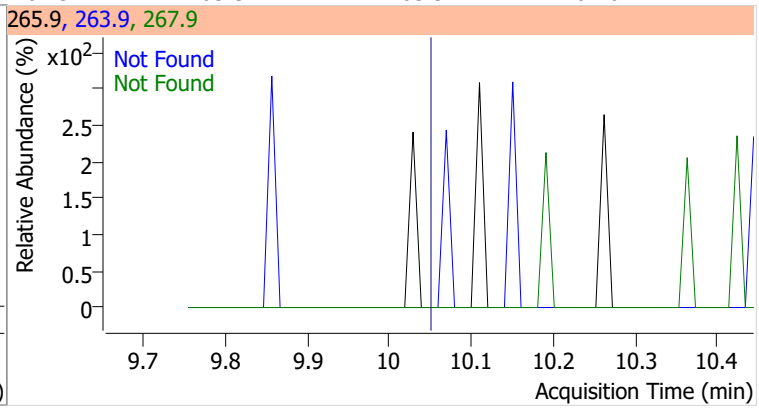
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



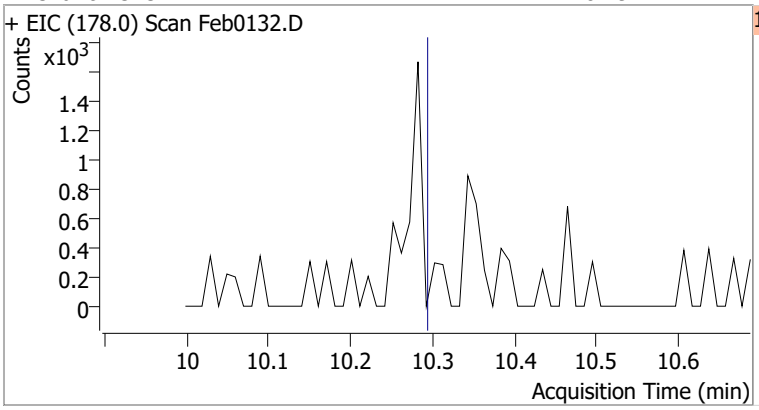


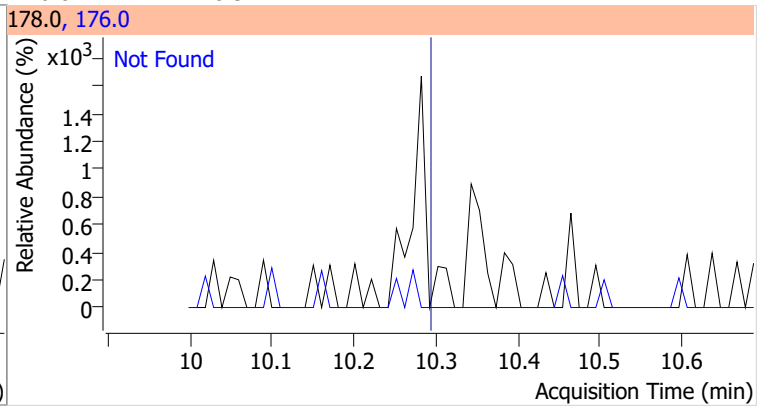
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



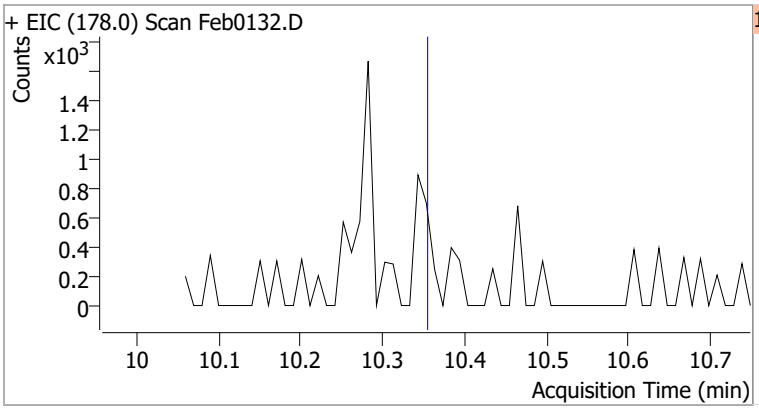


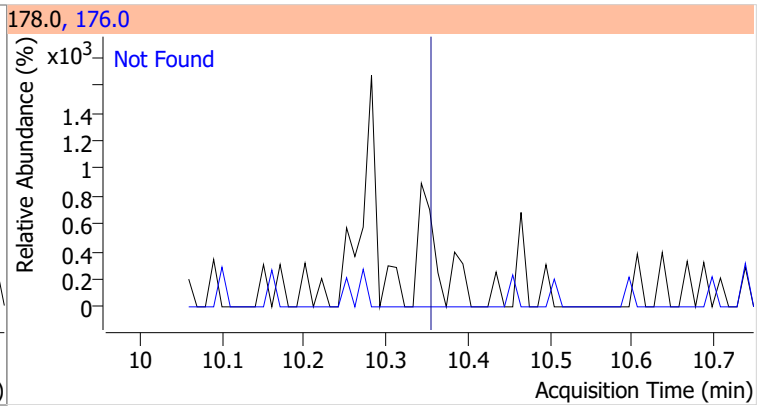
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



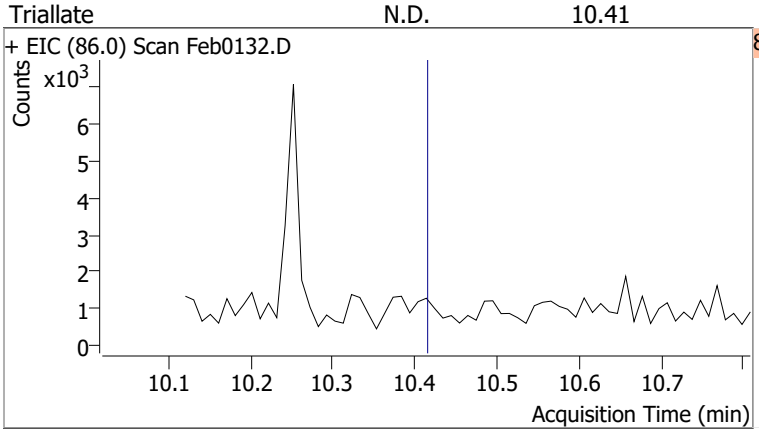


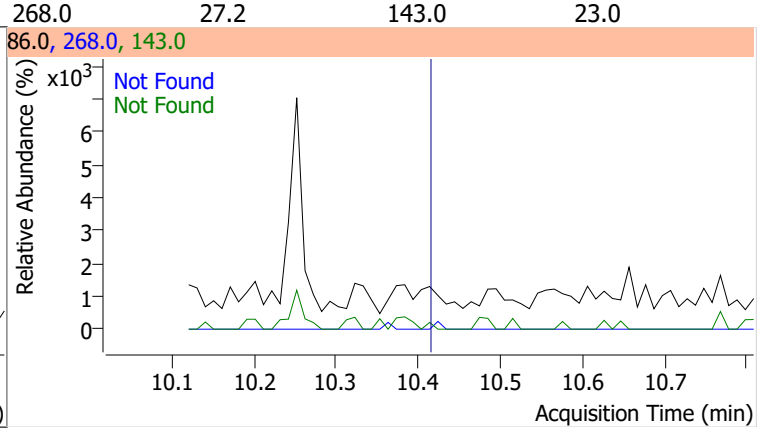
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



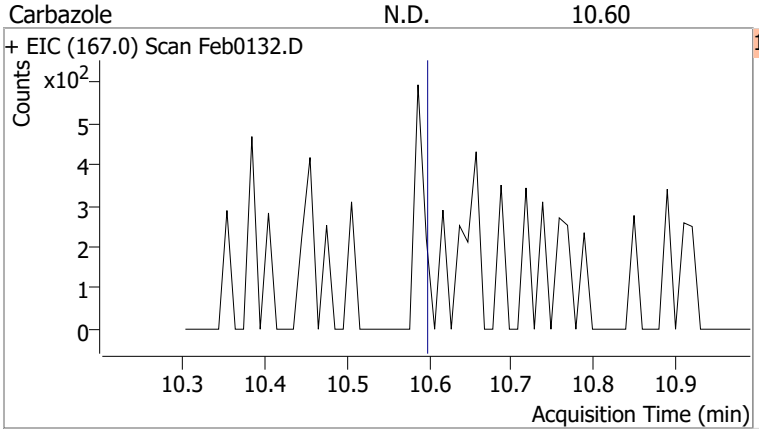


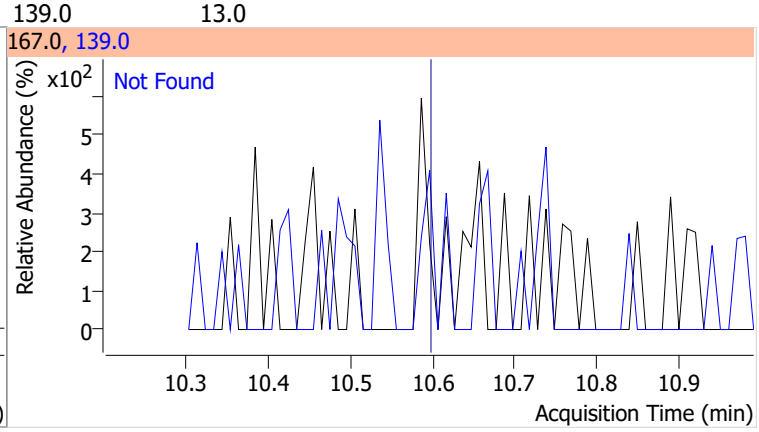
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



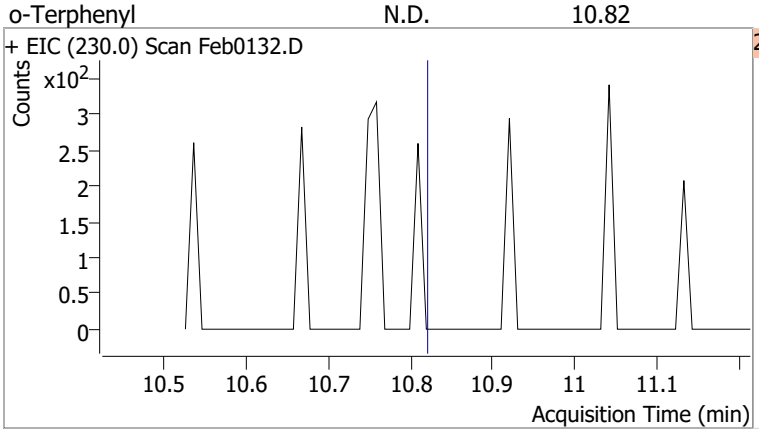


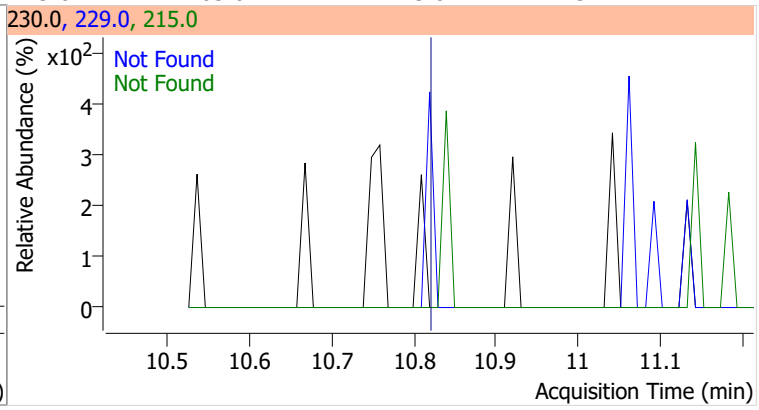
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



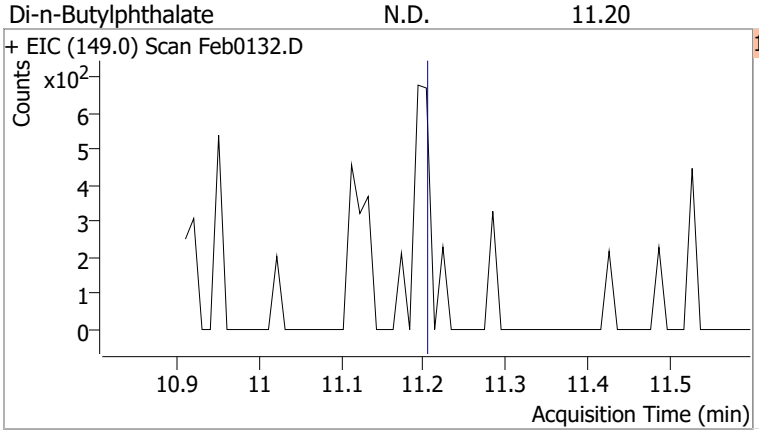


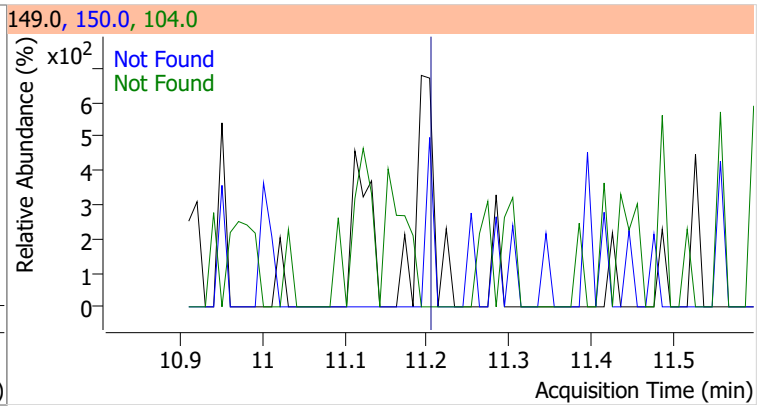
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



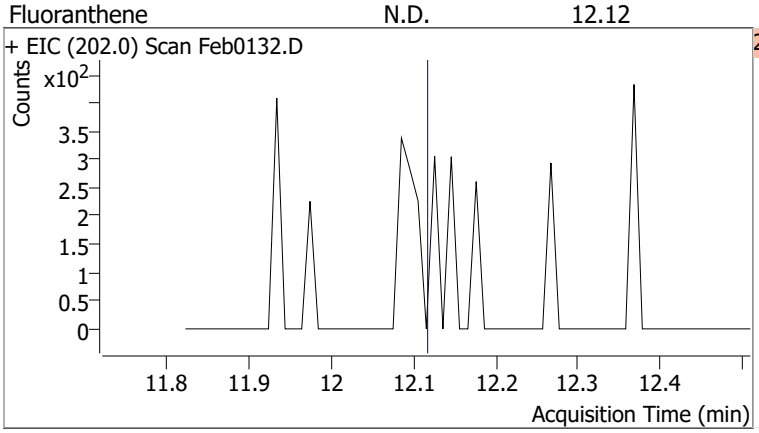


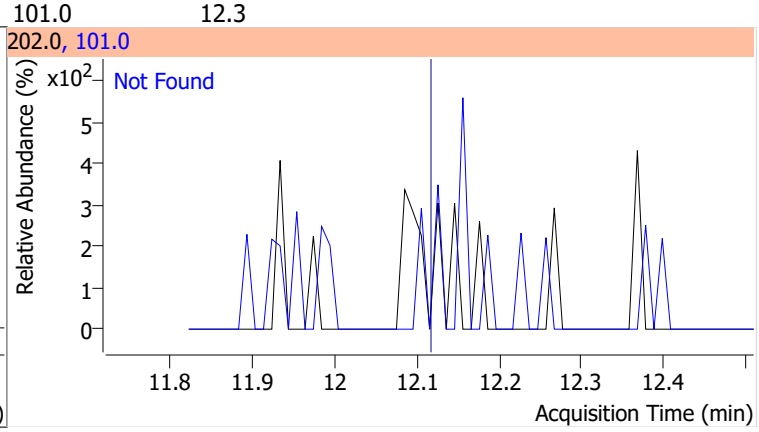
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



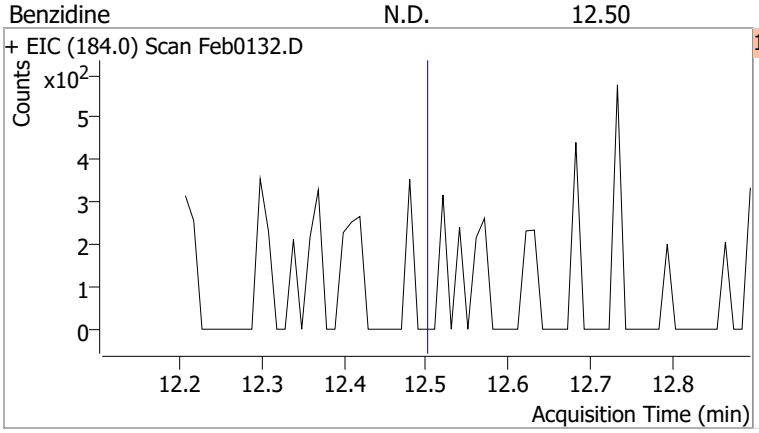


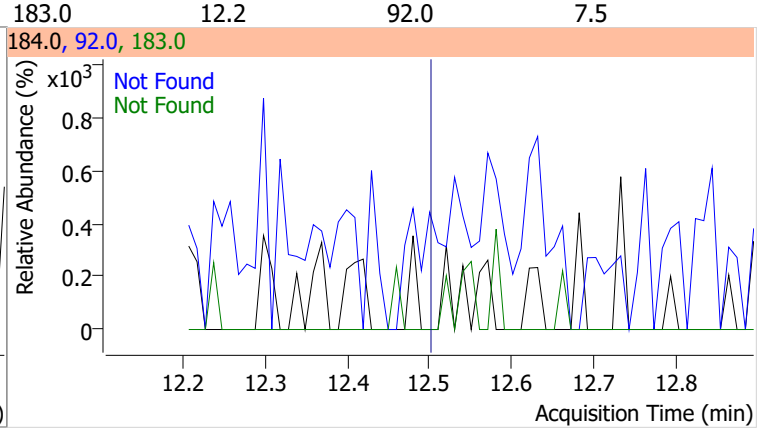
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



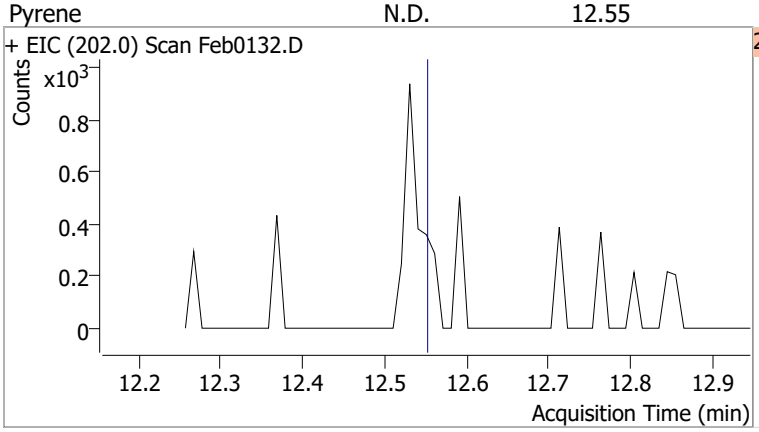


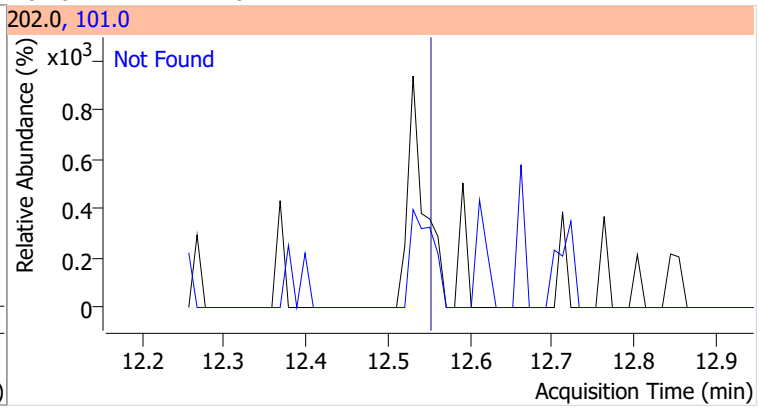
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



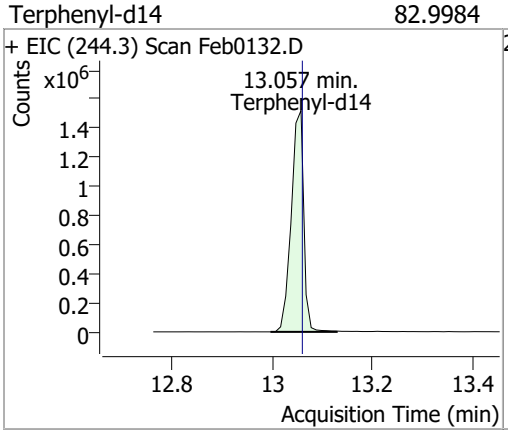


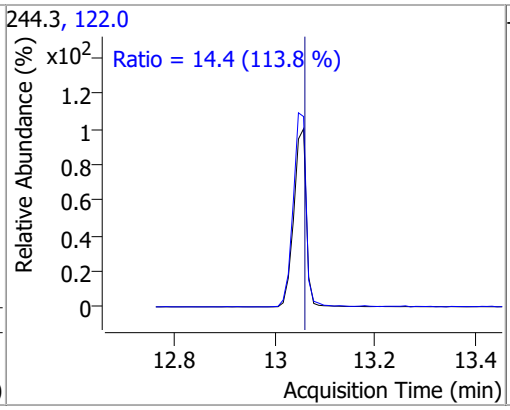
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

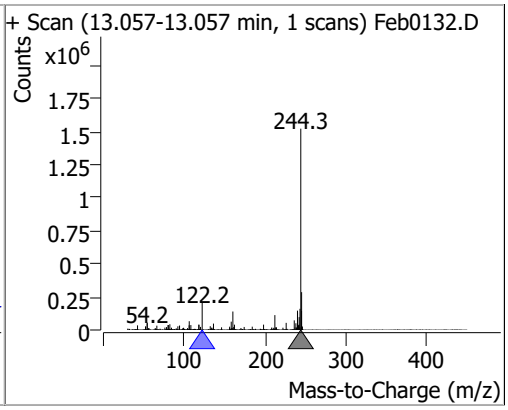




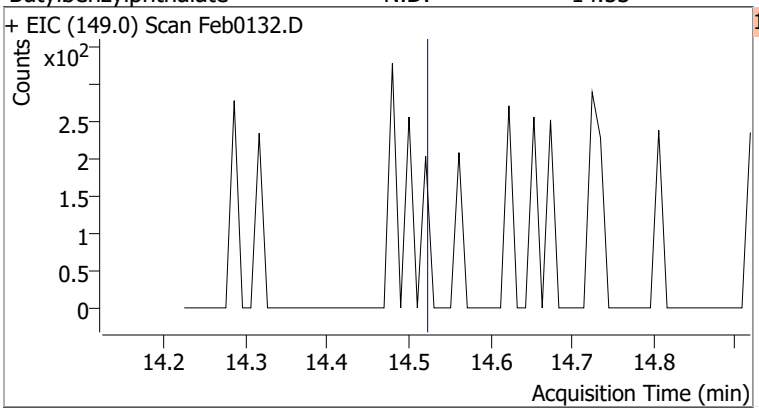
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	82.9984	13.06	0.00	2616196	122.0	14.4	8.8	16.4

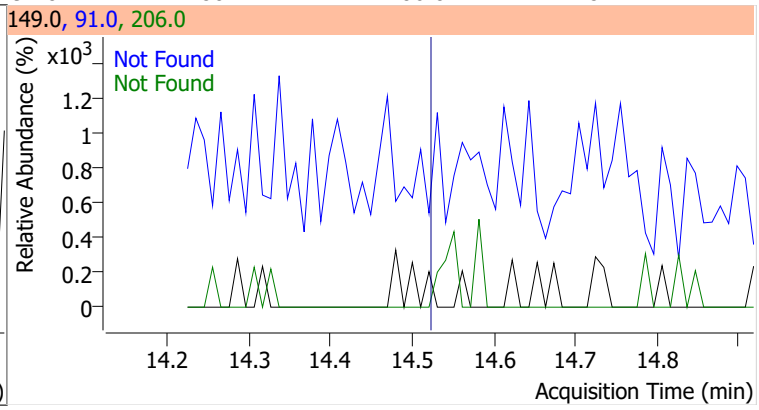




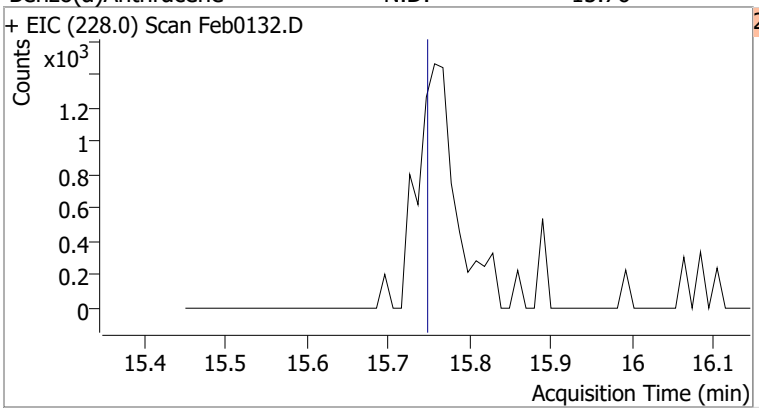


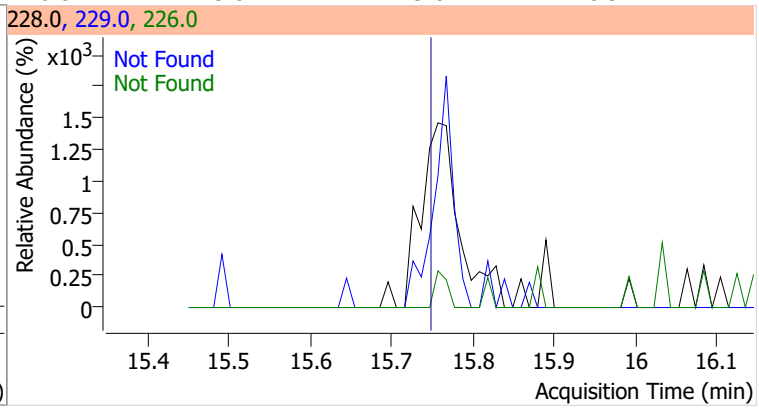
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



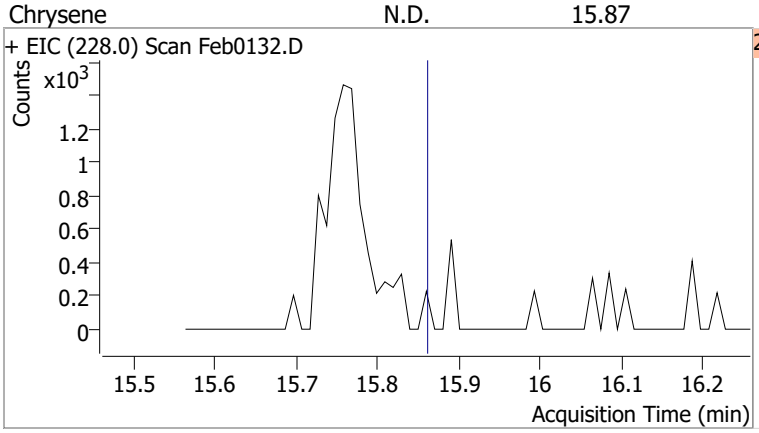


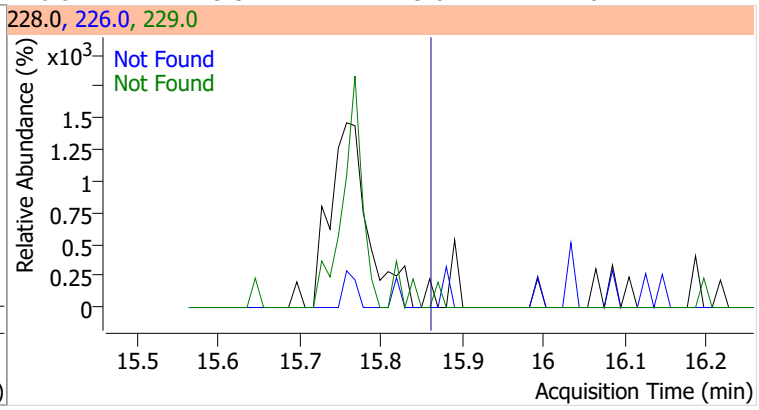
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



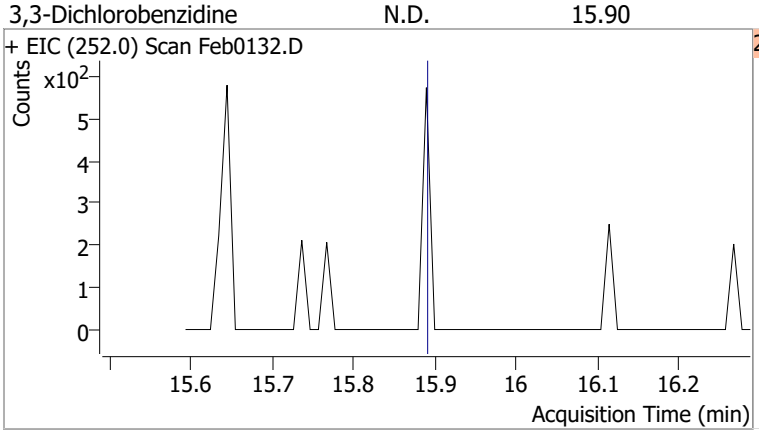


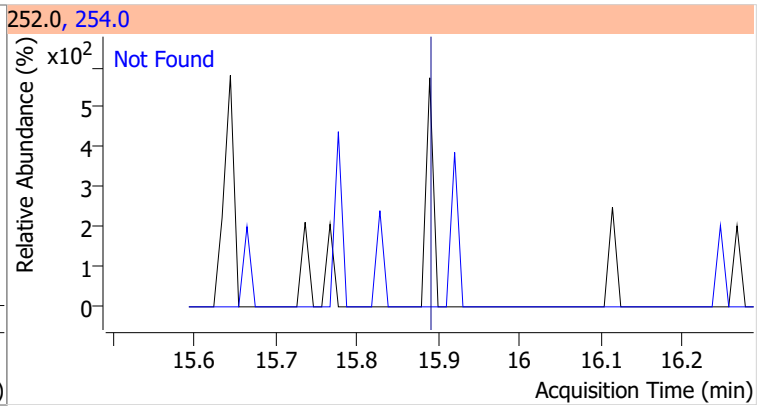
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



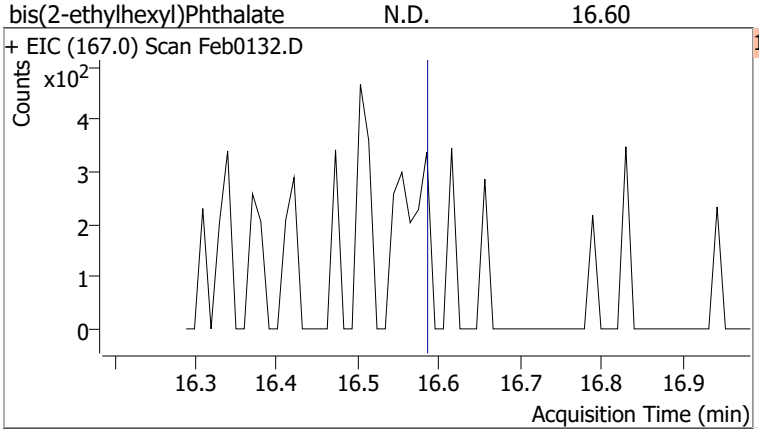


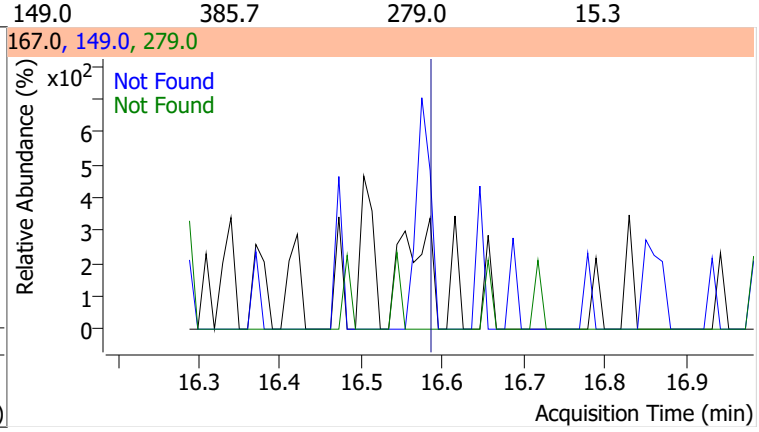
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



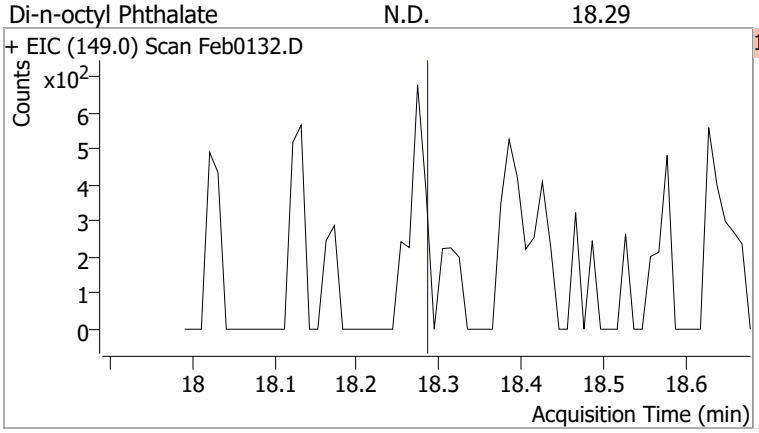


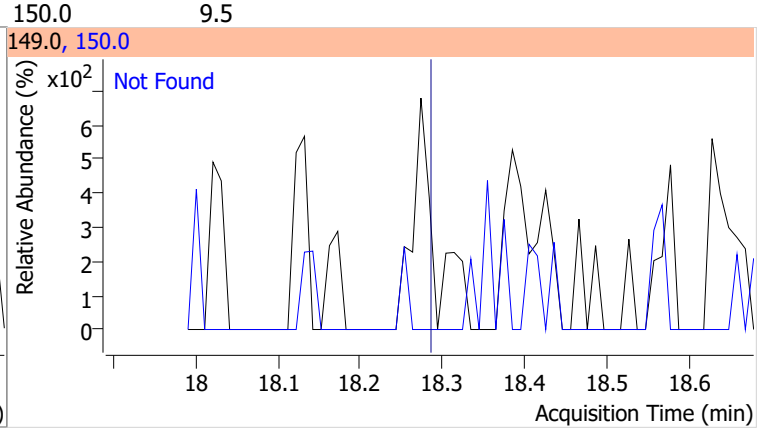
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



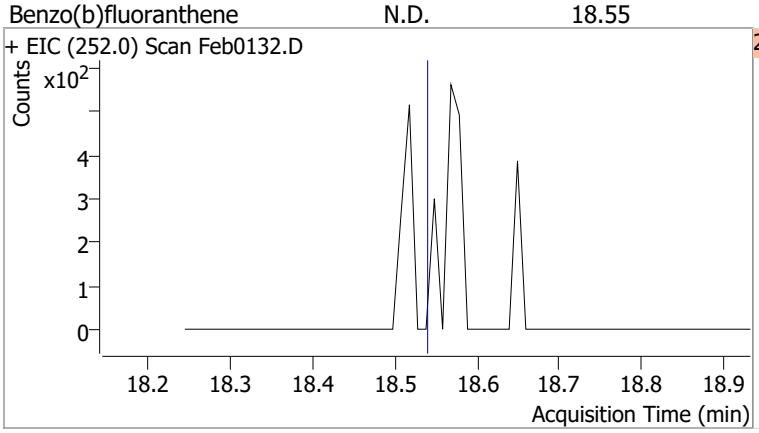


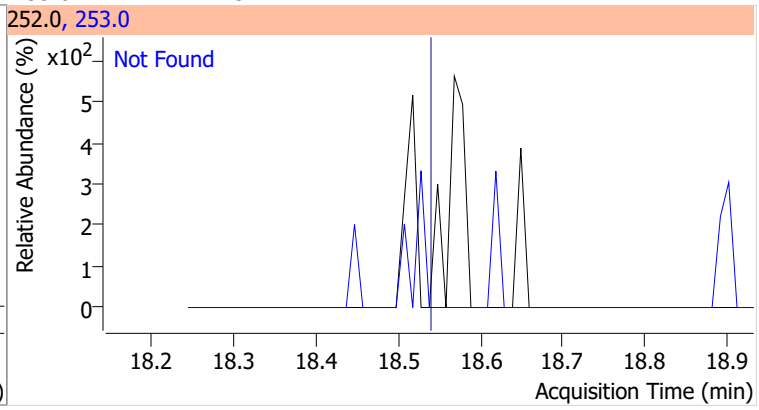
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



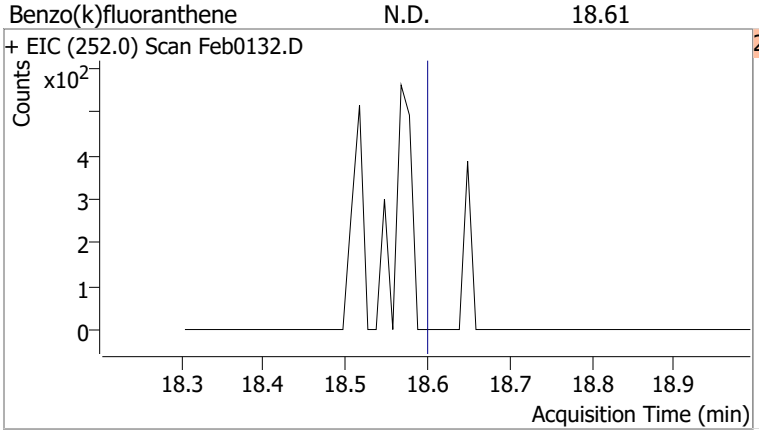


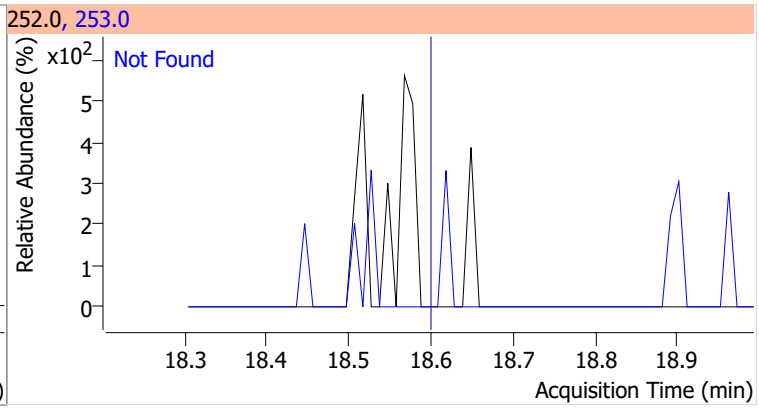
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



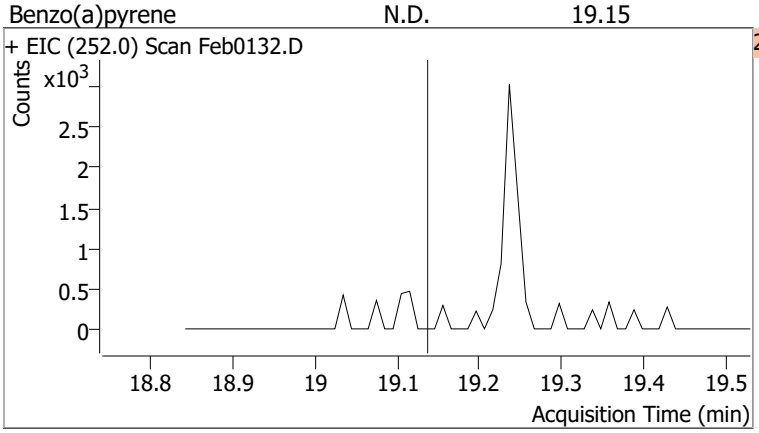


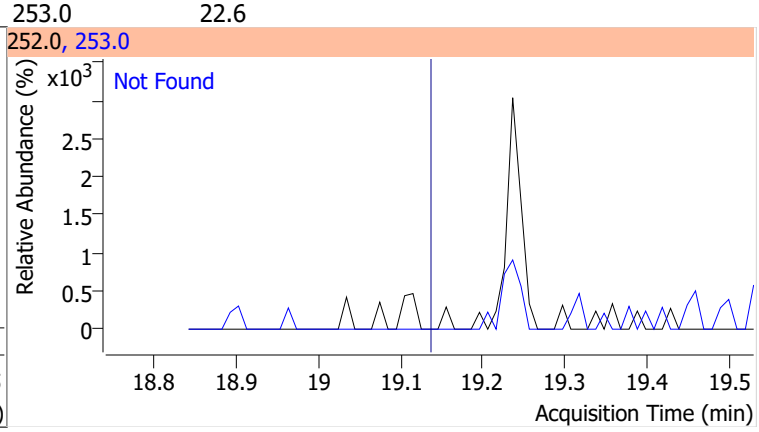
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



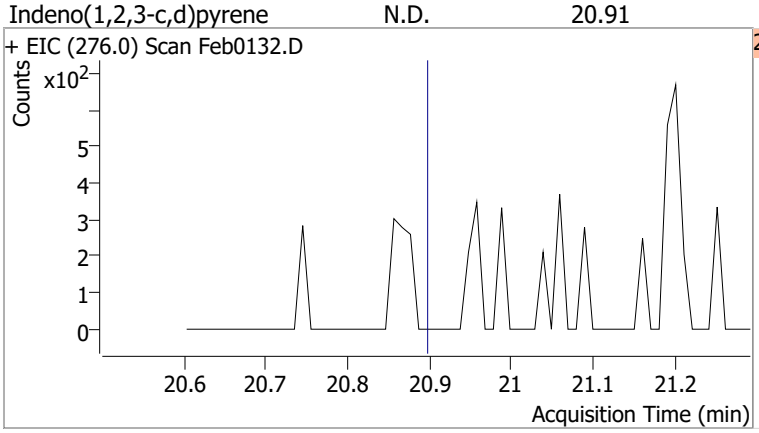


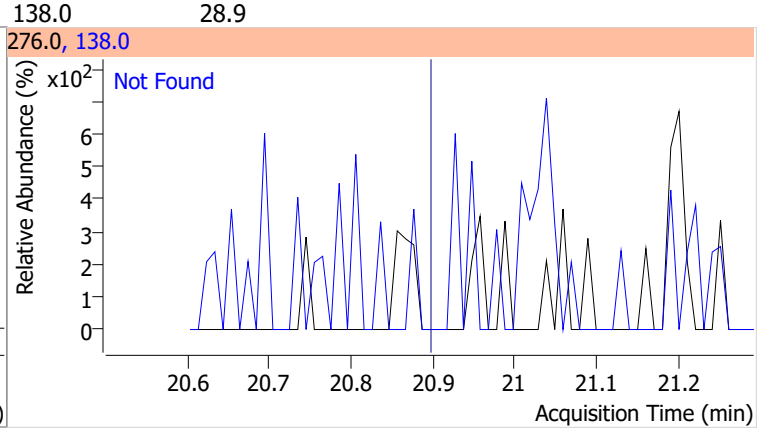
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



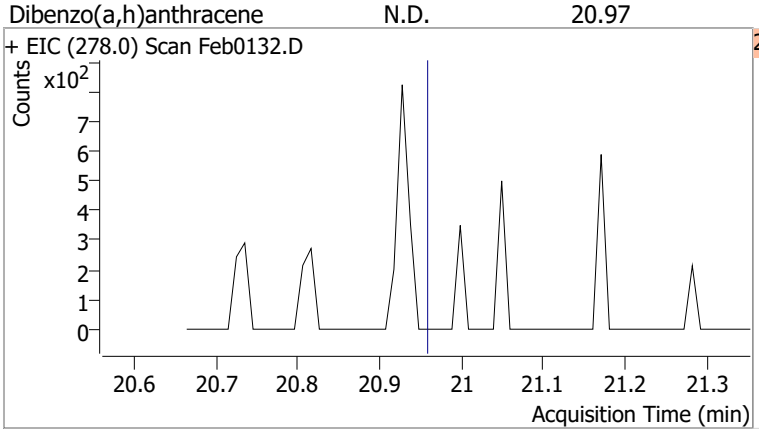


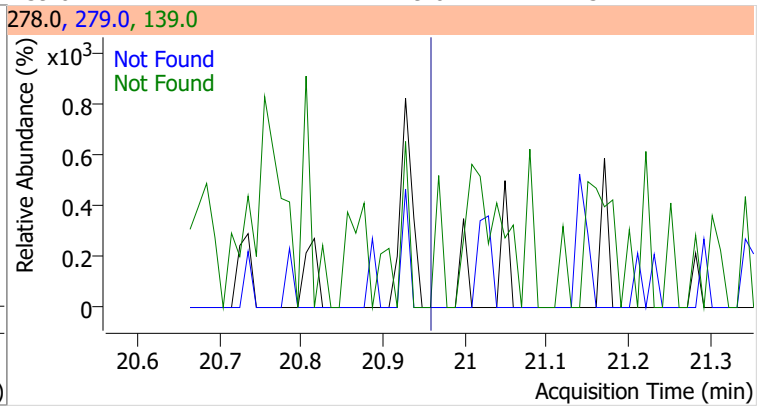
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



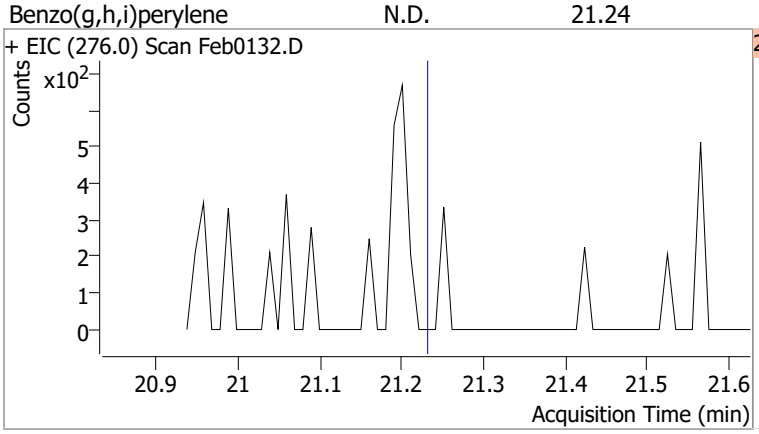


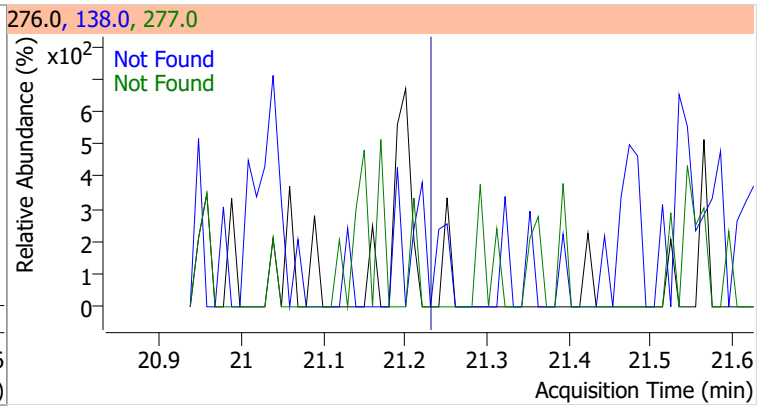
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





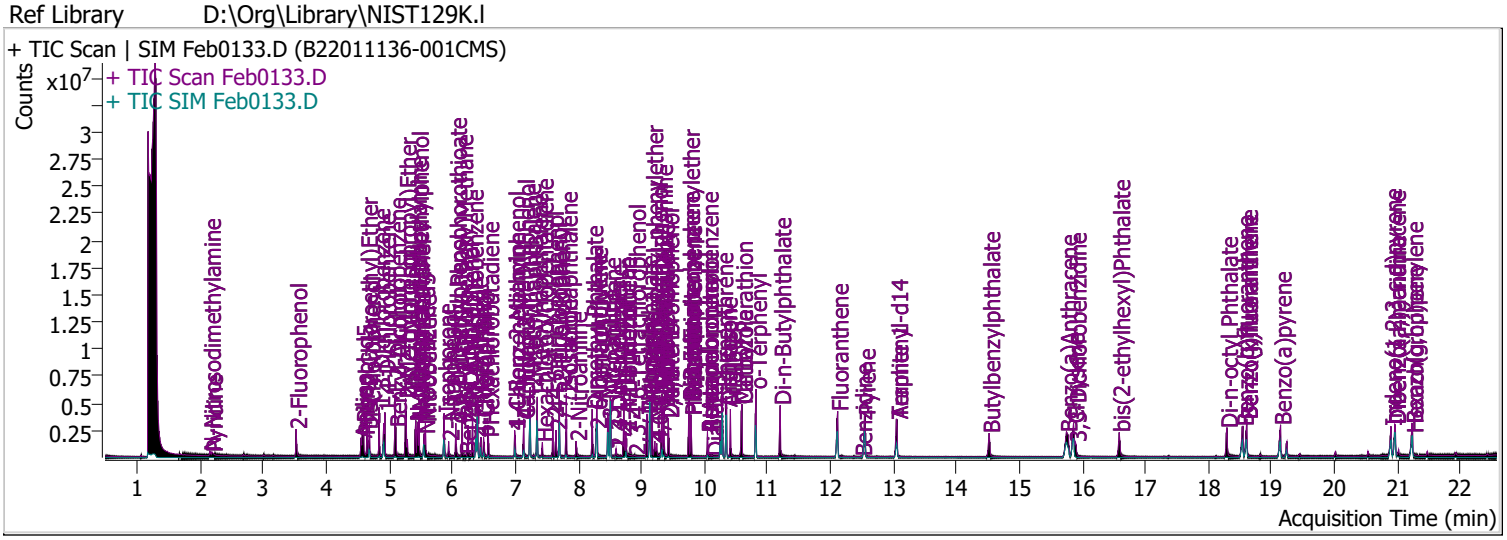
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0133.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 9:48:03 AM
Sample Name	B22011136-001CMS	Instrument	Instrument #1
Vial	33	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



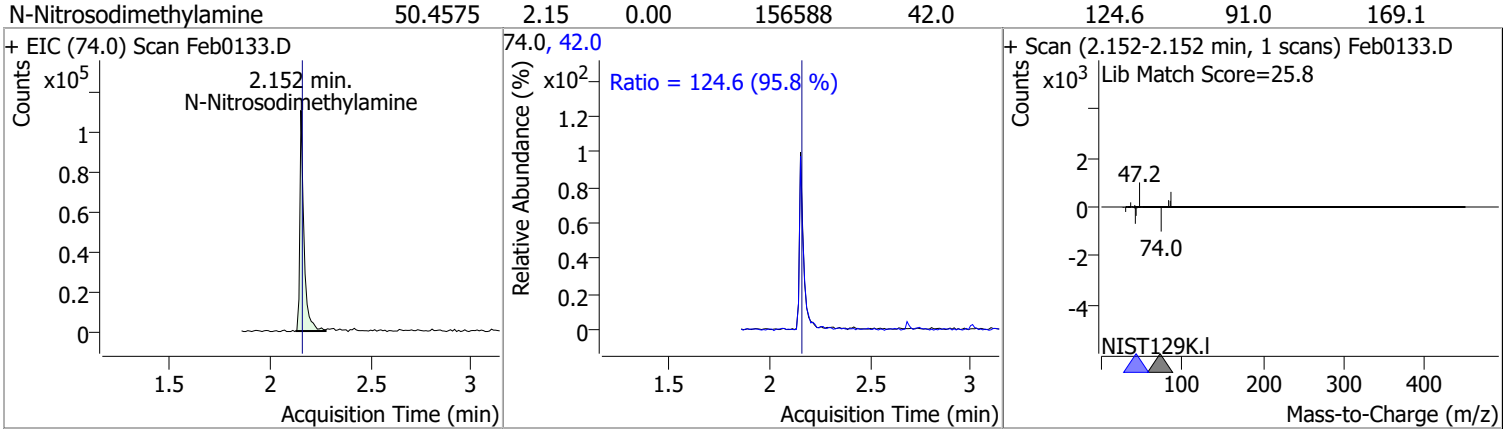
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	808789	76.6367	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 38.32%			
S Phenol-d5	4.572	99.0	1178727	84.9486	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 42.47%			
S Nitrobenzene-d5	5.553	82.0	528052	73.1558	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 73.16%			
S 2-Fluorobiphenyl	7.697	172.0	1747676	77.2152	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 77.22%			
S 2,4,6-Tribromophenol	9.428	329.8	304791	150.1858	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 75.09%			
S Terphenyl-d14	13.057	244.3	2124131	84.8977	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 84.90%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.152	74.0	156588	50.4575	µg/L		95
T Pyridine	2.183	79.0	254095	31.7825	µg/L		75
T Aniline	4.552	93.0	714053	33.6806	µg/L		99
T Phenol	4.593	94.0	698997	43.2147	µg/L		98
T bis(-2-Chloroethyl)Ether	4.644	63.0	672926	78.8584	µg/L	m	99
T 2-Chlorophenol	4.685	128.0	823182	65.7239	µg/L		99
T 1,3-Dichlorobenzene	4.838	146.0	973770	61.9052	µg/L		99
T 1,4-Dichlorobenzene	4.930	146.0	975489	58.4769	µg/L	m	99
T 1,2-Dichlorobenzene	5.093	146.0	1015087	62.8224	µg/L	m	99
T Benzyl Alcohol	5.103	108.0	443937	62.9198	µg/L	m	94
T 2-Methylphenol	5.257	107.0	802489	71.7824	µg/L		96
T bis(2-chloroisopropyl)Ether	5.257	121.0	358788	80.0964	µg/L		83
T N-nitroso-Di-n-propylamine	5.420	70.0	698602	87.2802	µg/L		99
T 4Methylphenol/3Methylphenol	5.451	107.0	1008518	63.4628	µg/L		99
T Hexachloroethane	5.471	117.0	241053	56.4564	µg/L		95

Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	291233	82.4945	µg/L		98
T Isophorone	5.869	82.0	1503613	74.2087	µg/L		98
T 2-Nitrophenol	5.941	139.0	213884	74.4613	µg/L		97
T 2,4-Dimethylphenol	6.054	122.0	565817	60.9489	µg/L		99
T bis(-2-Chloroethoxy)Methane	6.157	93.0	953680	87.4836	µg/L		96
T 2,4-Dichlorophenol	6.249	162.0	593690	68.2920	µg/L		100
T Benzoic Acid	6.208	105.0	140667	26.8961	µg/L		90
T 1,2,4-Trichlorobenzene	6.321	180.0	701177	66.2842	µg/L		98
T Naphthalene	6.403	128.0	2412463	78.5350	µg/L	m	99
T 4-Chlorophenol	6.455	130.0	180500	59.7095	µg/L	m	78
T p-Chloroaniline	6.496	127.0	634702	48.4399	µg/L	m	97
T Hexachlorobutadiene	6.568	224.9	296982	55.1559	µg/L		99
T 4-Chloro-2-Methylphenol	6.989	107.0	573387	74.5983	µg/L		99
T 4-Chloro-3-Methylphenol	7.132	107.0	685542	82.8761	µg/L	m	96
T 2-Methylnaphthalene	7.235	141.0	1489570	82.2597	µg/L		98
T 1-Methylnaphthalene	7.348	141.0	1342773	75.2735	µg/L	m	99
T Hexachlorocyclopentadiene	7.430	236.9	172198	54.4904	µg/L		94
T 2,4,6-Trichlorophenol	7.594	196.0	417465	83.6801	µg/L		93
T 2,4,5-Trichlorophenol	7.646	196.0	441982	76.0999	µg/L		98
T 2-Chloronaphthalene	7.810	162.0	1659963	90.0504	µg/L		100
T 2-Nitroaniline	7.964	65.0	230639	82.8915	µg/L		92
T Dimethyl Phthalate	8.220	163.0	1762813	91.6828	µg/L		96
T 2,6-Dinitrotoluene	8.282	165.0	223585	91.7977	µg/L		94
T Acenaphthylene	8.292	152.1	2392447	79.6699	µg/L		99
T 3-Nitroaniline	8.476	138.0	197101	71.6169	µg/L		95
T Acenaphthene	8.507	154.0	1476101	85.7425	µg/L	m	99
T 2,4-Dinitrophenol	8.599	184.0	89848	63.4987	µg/L		93
T Dibenzofuran	8.722	168.0	2358680	87.6868	µg/L		97
T 4-Nitrophenol	8.752	109.0	98434	37.8419	µg/L	#	1
T 2,4-Dinitrotoluene	8.752	165.0	273286	83.4210	µg/L		85
T Diethylphthalate	9.090	149.0	1854827	92.8008	µg/L		99
T Fluorene	9.131	166.0	1898468	79.2364	µg/L		98
T 4-Chlorophenyl-phenylether	9.172	204.0	958622	92.3678	µg/L		99
T 4-Nitroaniline	9.213	138.0	192169	68.5058	µg/L		92
T 4,6-Dinitro-2-methylphenol	9.244	198.0	131614	66.6948	µg/L		99
T N-nitrosodiphenylamine	9.325	169.0	1377396	83.2978	µg/L		100
T Azobenzene	9.356	77.0	1483210	76.4541	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	524421	83.2511	µg/L		96
T Hexachlorobenzene	9.786	283.9	450583	69.8744	µg/L		90
T Pentachlorophenol	10.049	265.9	218247	71.2834	µg/L		99
T Phenanthrene	10.282	178.0	2562570	74.7371	µg/L		100
T Anthracene	10.353	178.0	2585735	81.1286	µg/L		99
T Triallate	10.414	86.0	547801	80.9174	µg/L		96
T Carbazole	10.596	167.0	2711131	91.2552	µg/L		99
T o-Terphenyl	10.819	230.0	1364907	76.7066	µg/L		99
T Di-n-Butylphthalate	11.204	149.0	2716727	89.9786	µg/L		100
T Fluoranthene	12.116	202.0	2673356	75.3856	µg/L		97
T Benzidine	12.490	184.0	21197	3.0720	µg/L	#m	91
T Pyrene	12.541	202.0	2786246	77.2044	µg/L		94
T Butylbenzylphthalate	14.521	149.0	822528	82.5984	µg/L		97
T Benzo(a)Anthracene	15.747	228.0	2180781	82.5757	µg/L		99
T Chrysene	15.859	228.0	2345614	82.8921	µg/L		100
T 3,3-Dichlorobenzidine	15.890	252.0	502285	60.0608	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.585	167.0	243300	68.3973	µg/L		98
T Di-n-octyl Phthalate	18.295	149.0	1691620	70.0179	µg/L		99

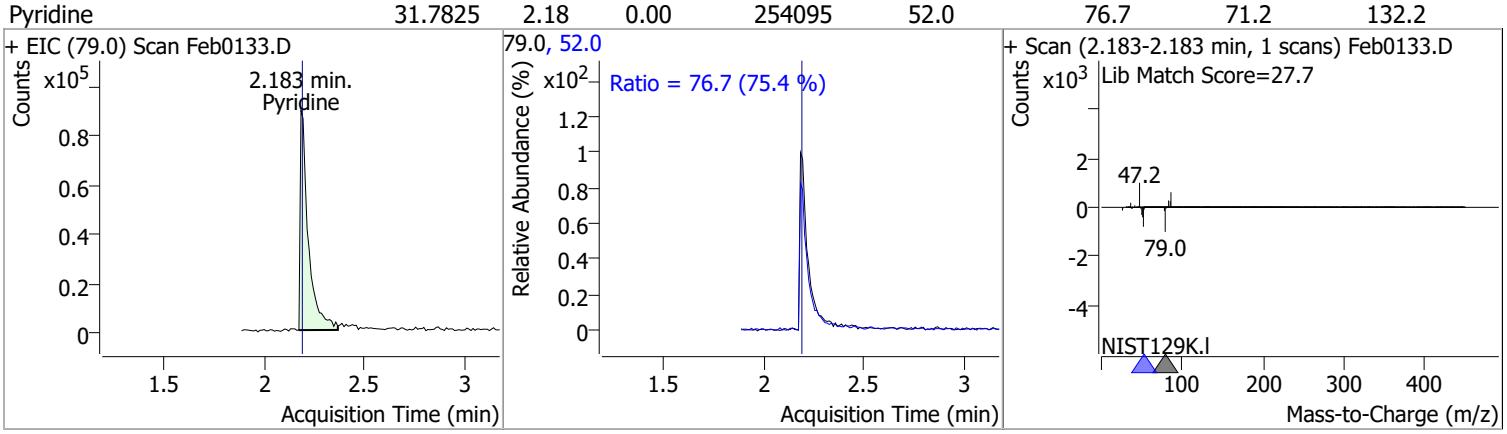
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	2053993	82.4209	µg/L	100
T Benzo(k)fluoranthene	18.608	252.0	2038527	74.4494	µg/L	98
T Benzo(a)pyrene	19.145	252.0	1828283	77.2981	µg/L	100
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	1545838	81.1206	µg/L	96
T Dibenzo(a,h)anthracene	20.958	278.0	1804741	89.4673	µg/L	97
T Benzo(g,h,i)perylene	21.231	276.0	1908558	82.9265	µg/L	99

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

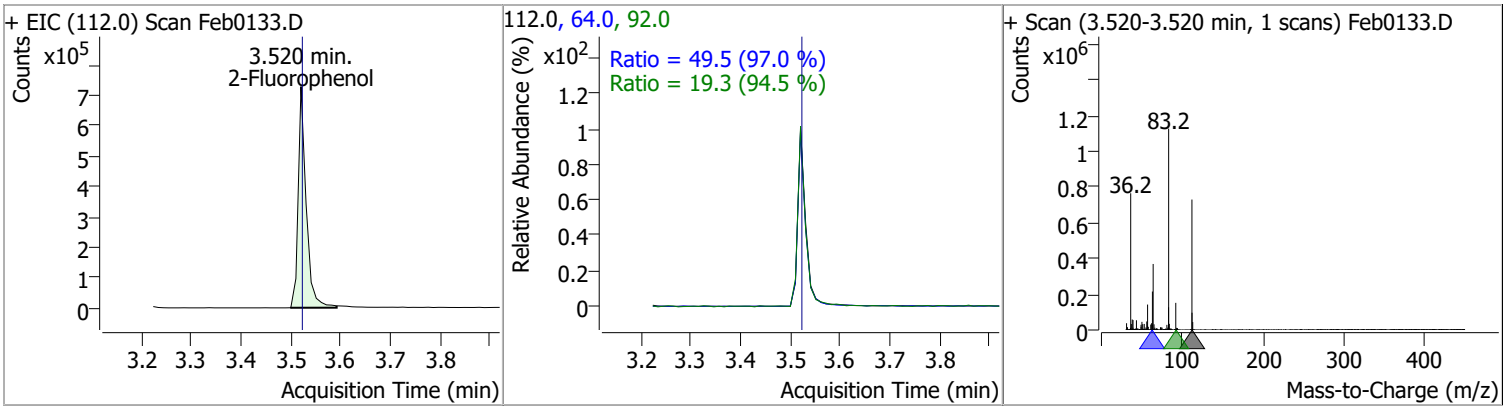
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	50.4575	2.15	0.00	156588	42.0	124.6	91.0	169.1



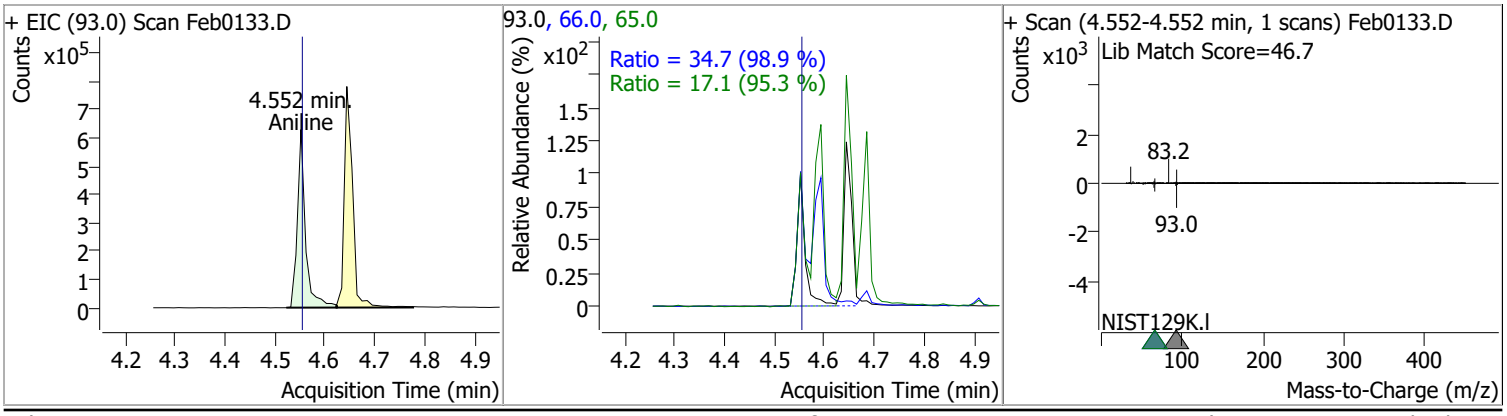
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	31.7825	2.18	0.00	254095	52.0	76.7	71.2	132.2



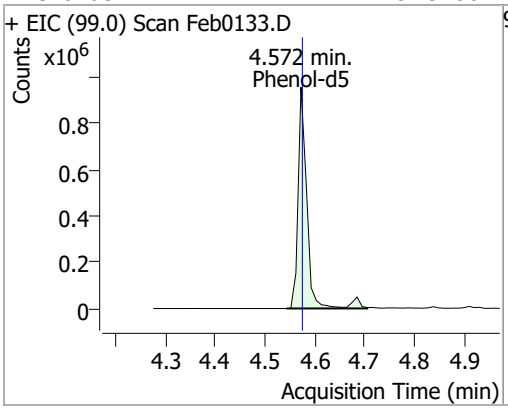
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	76.6367	3.52	0.00	808789	64.0	49.5	35.8	66.4
					92.0	19.3	14.3	26.6

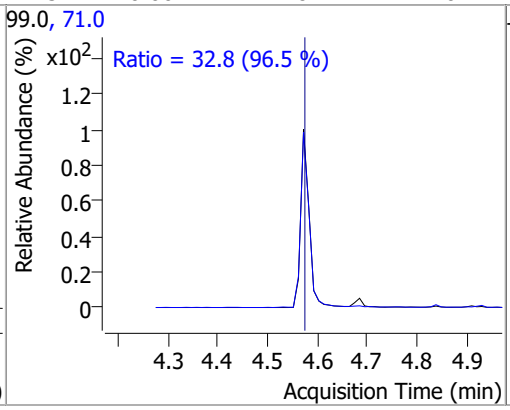


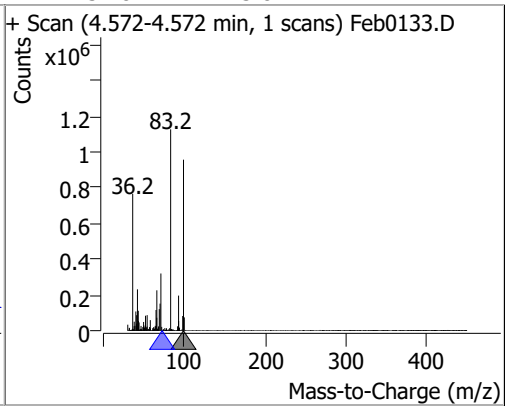
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	33.6806	4.55	0.00	714053	66.0	34.7	24.5	45.6
					65.0	17.1	12.6	23.4



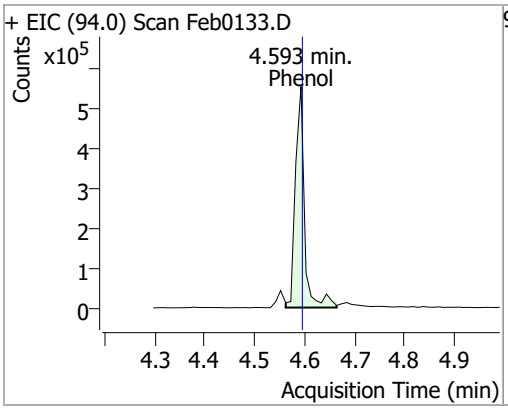
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	84.9486	4.57	0.00	1178727	71.0	32.8	23.8	44.2

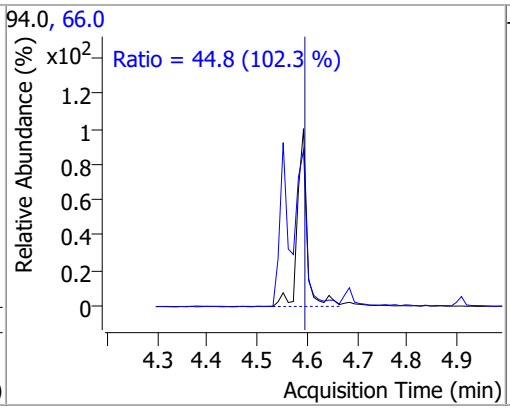


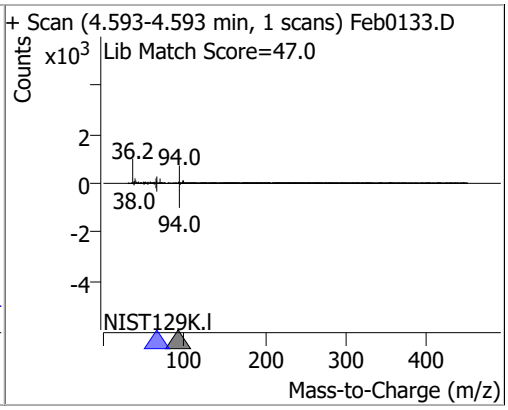




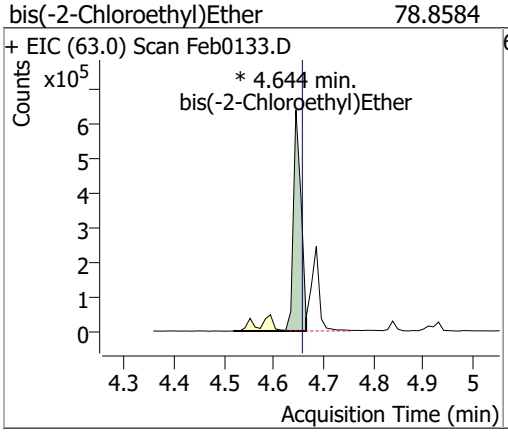
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	43.2147	4.59	0.00	698997	66.0	44.8	30.7	57.0

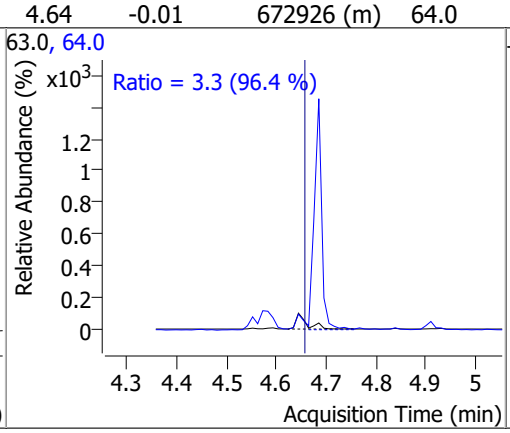


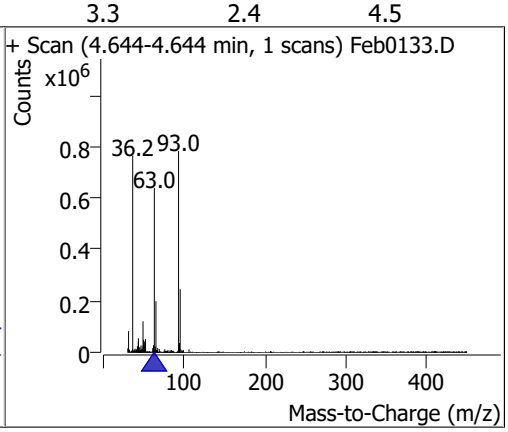




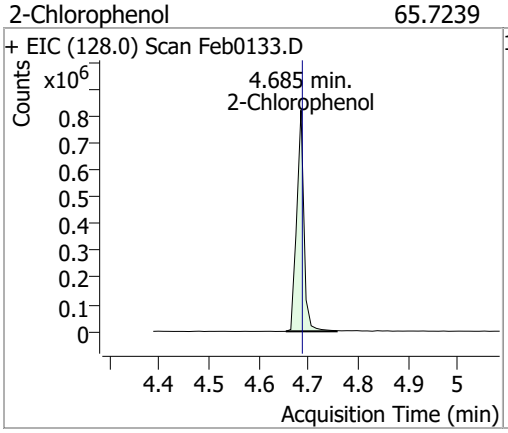
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	78.8584	4.64	-0.01	672926 (m)	64.0	3.3	2.4	4.5

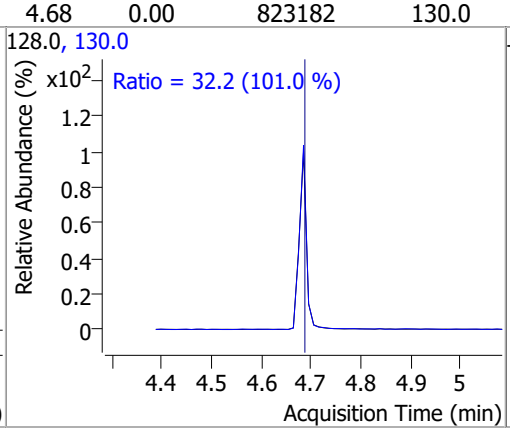


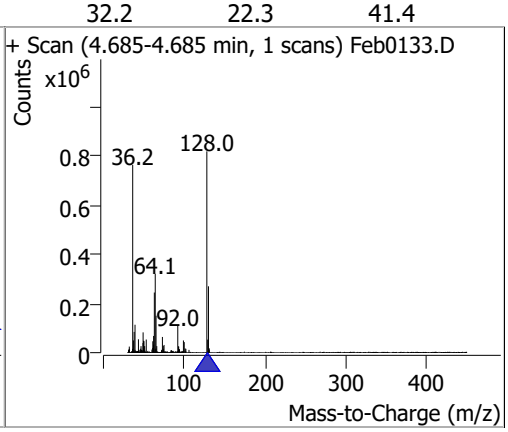




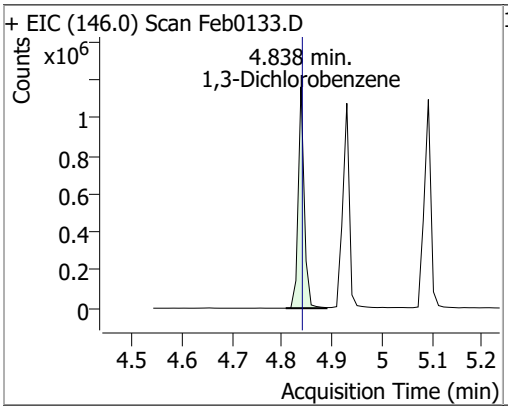
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	65.7239	4.68	0.00	823182	130.0	32.2	22.3	41.4

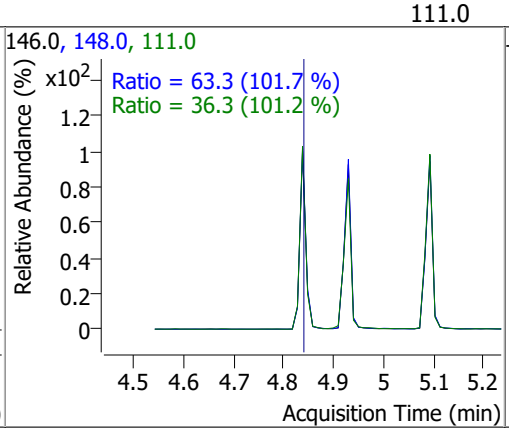


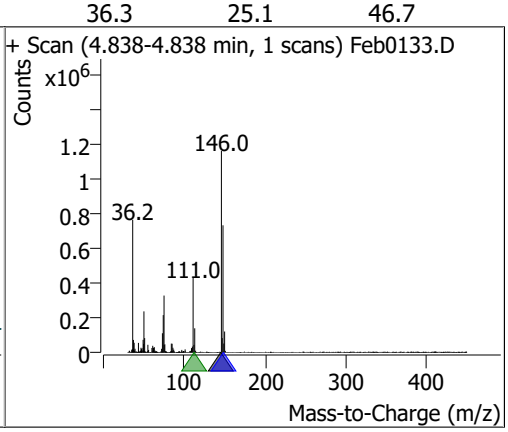




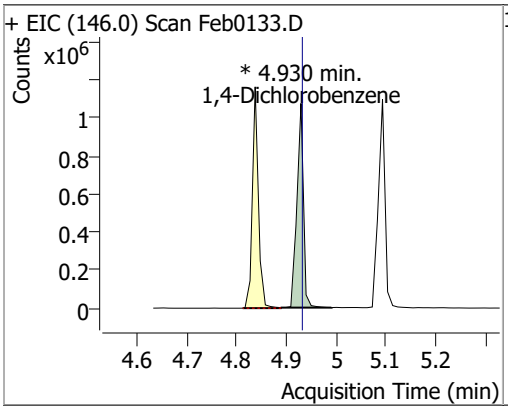
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	61.9052	4.84	0.00	973770	148.0	63.3	43.6	80.9
					111.0	36.3	25.1	46.7

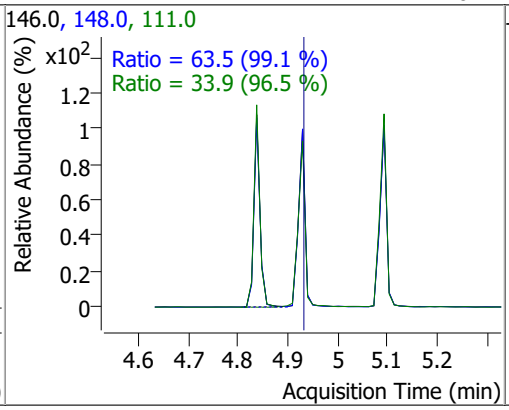


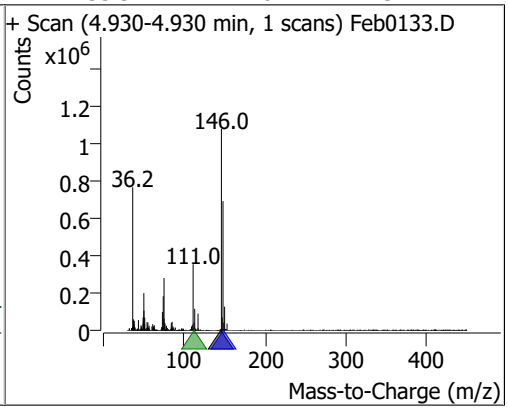




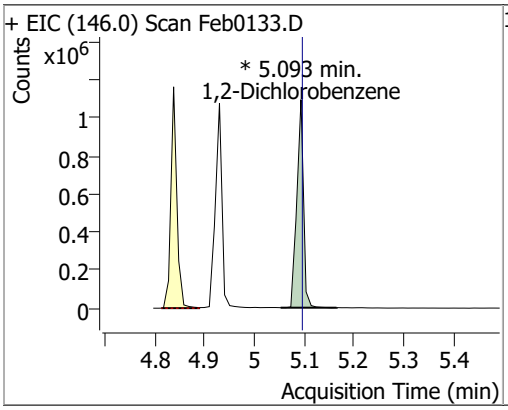
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	58.4769	4.93	0.00	975489 (m)	148.0	63.5	44.8	83.3
					111.0	33.9	24.6	45.7

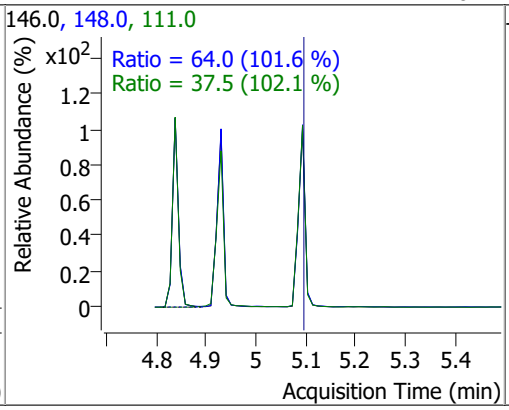


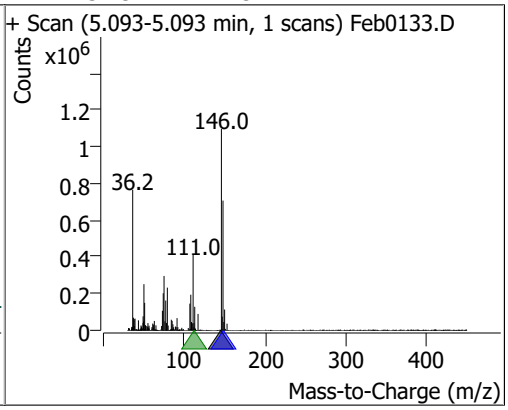




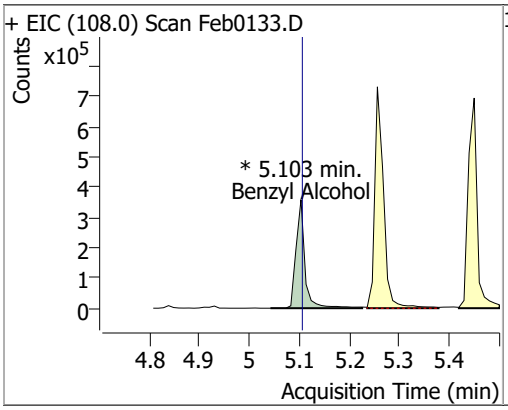
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	62.8224	5.09	0.00	1015087 (m)	148.0	64.0	44.1	81.8
					111.0	37.5	25.7	47.7

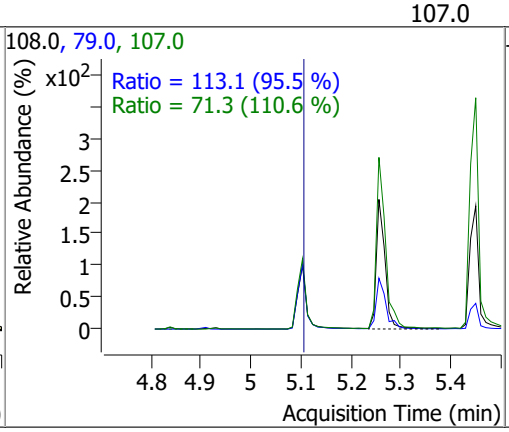


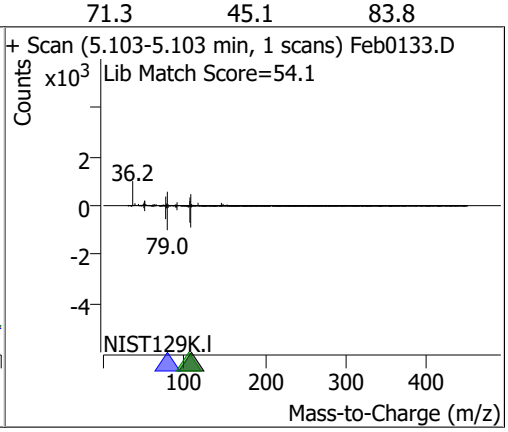




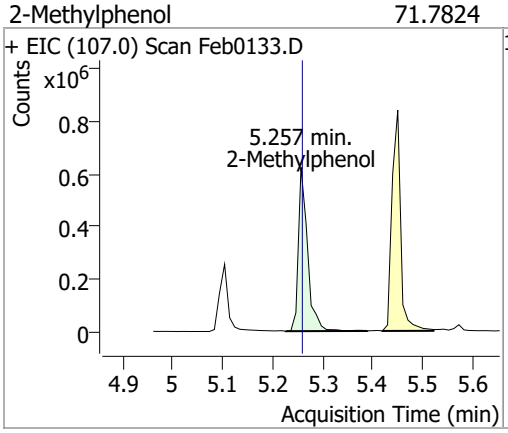
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	62.9198	5.10	0.00	443937 (m)	79.0	113.1	82.9	154.0
					107.0	71.3	45.1	83.8

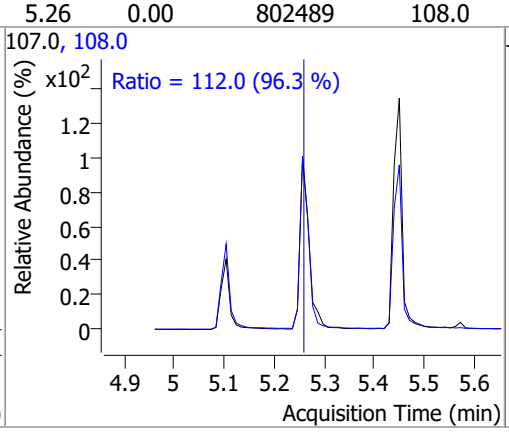


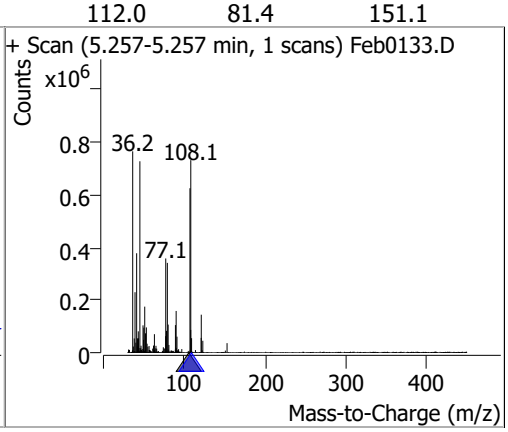




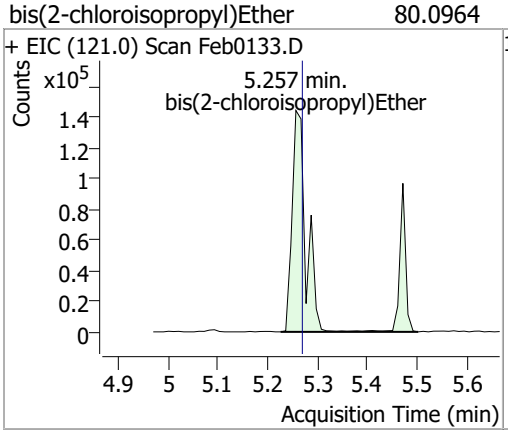
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	71.7824	5.26	0.00	802489	108.0	112.0	81.4	151.1

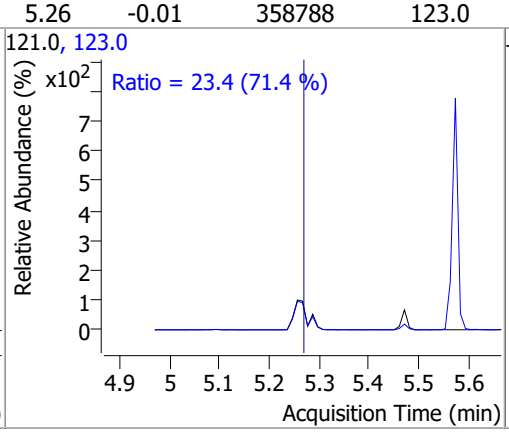


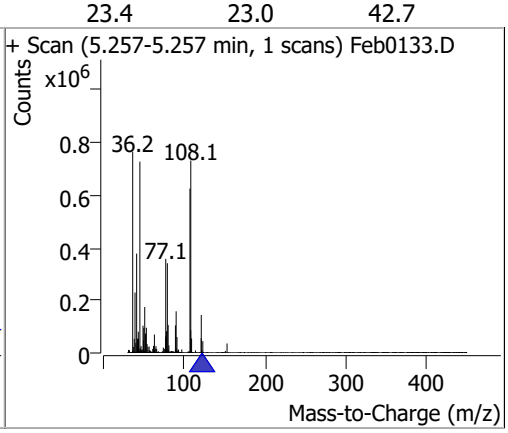




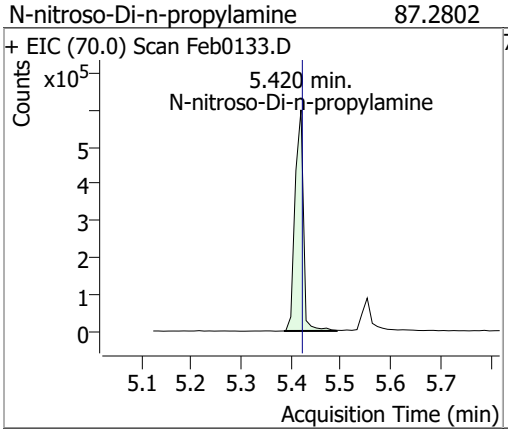
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	80.0964	5.26	-0.01	358788	123.0	23.4	23.0	42.7

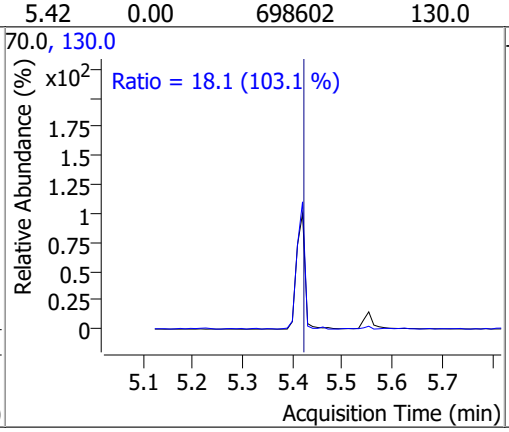


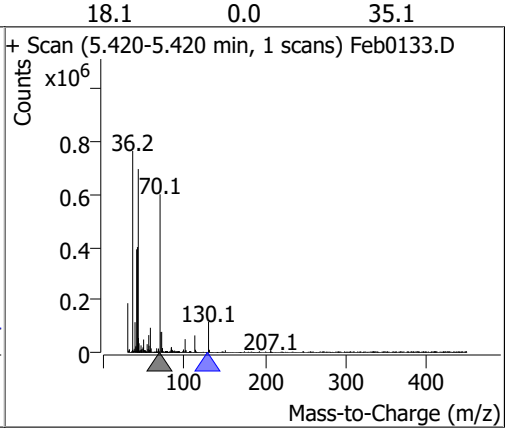




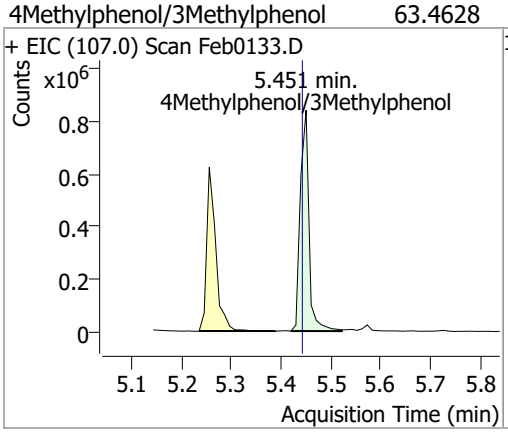
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	87.2802	5.42	0.00	698602	130.0	18.1	0.0	35.1

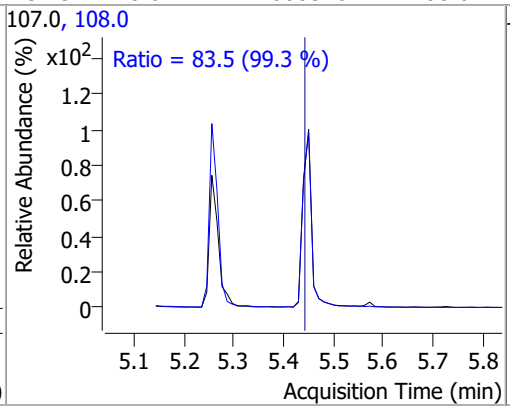


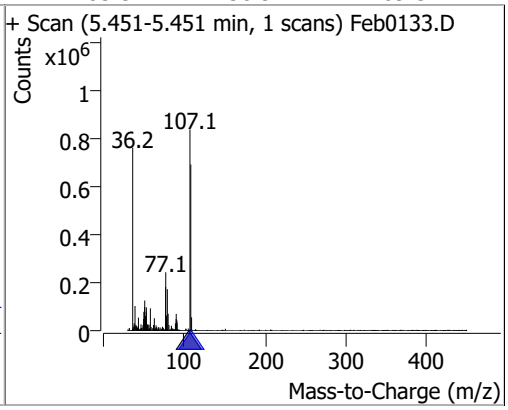




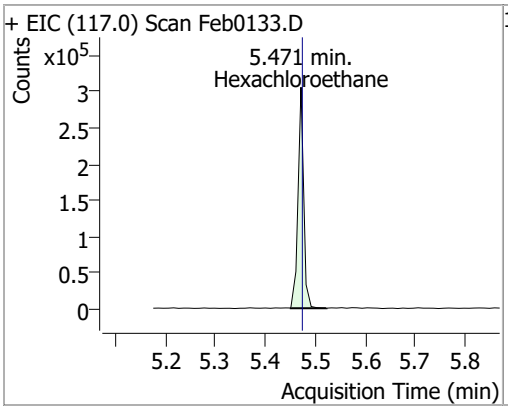
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	63.4628	5.45	0.01	1008518	108.0	83.5	58.9	109.3

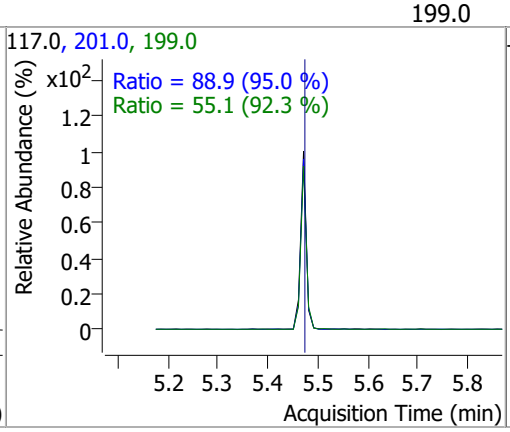


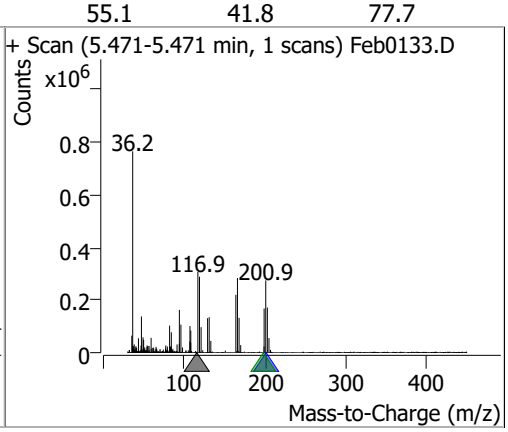




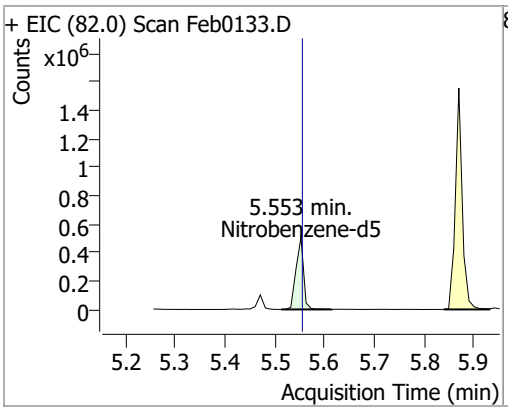
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	56.4564	5.47	0.00	241053	201.0	88.9	65.5	121.7
					199.0	55.1	41.8	77.7

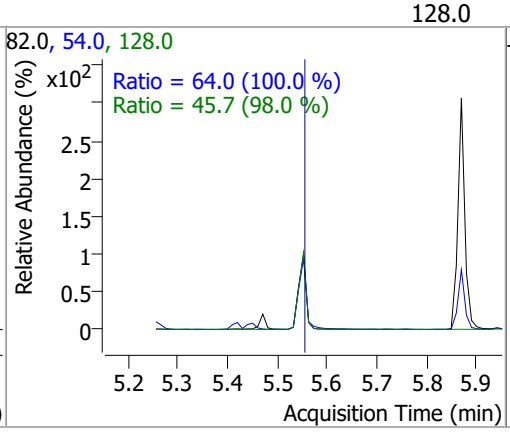


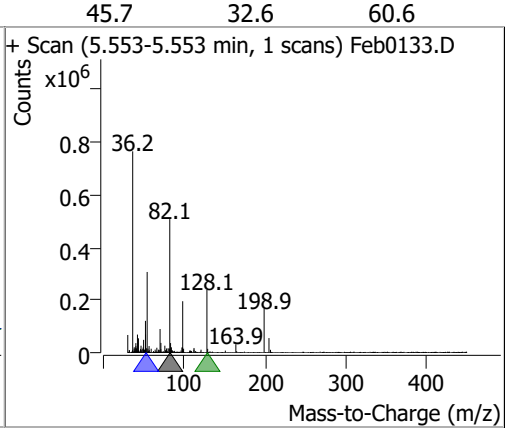




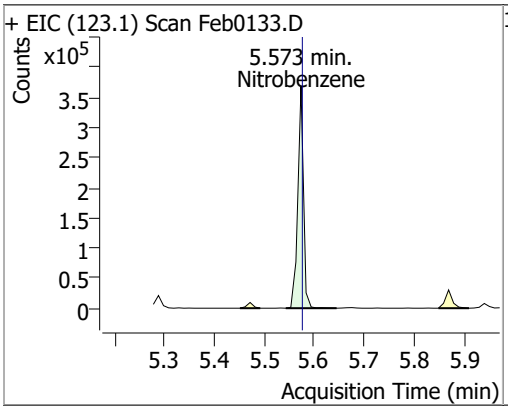
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	73.1558	5.55	0.00	528052	54.0	64.0	44.8	83.2
					128.0	45.7	32.6	60.6

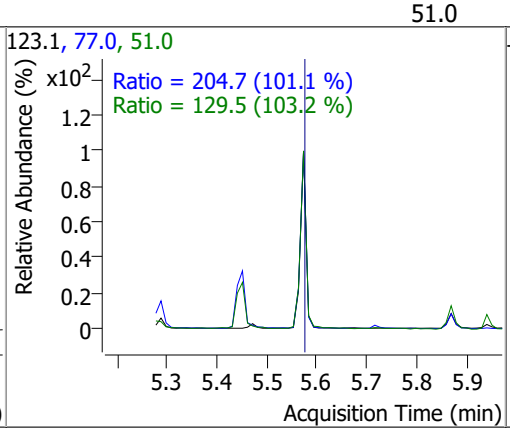


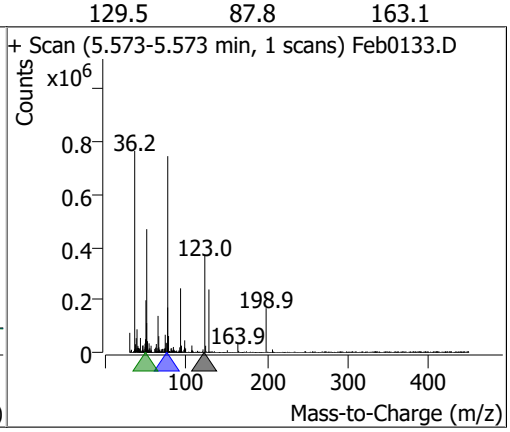




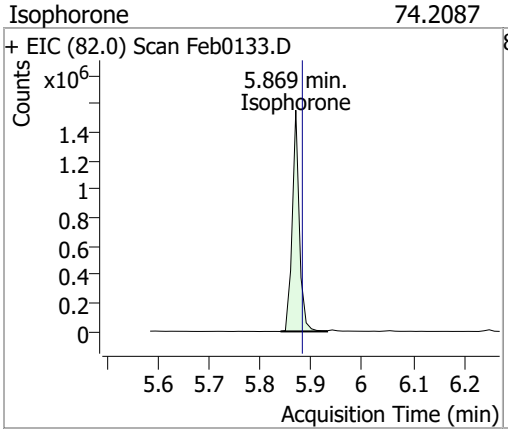
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	82.4945	5.57	0.00	291233	77.0	204.7	141.7	263.2
					51.0	129.5	87.8	163.1

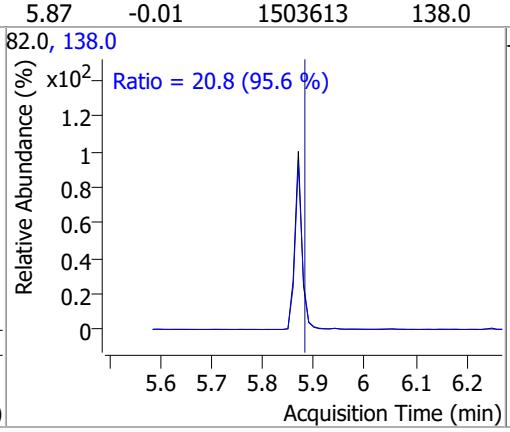


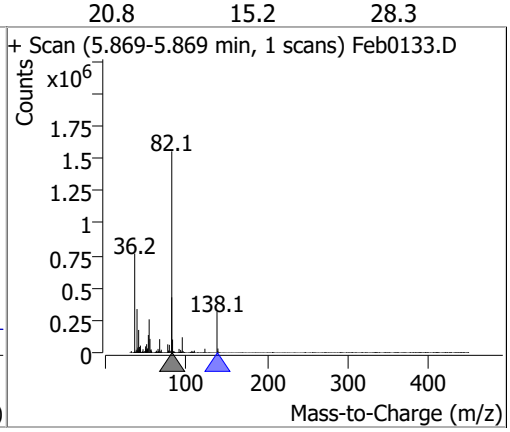




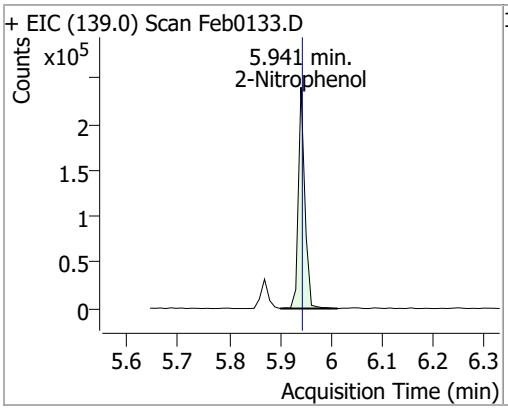
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	74.2087	5.87	-0.01	1503613	138.0	20.8	15.2	28.3

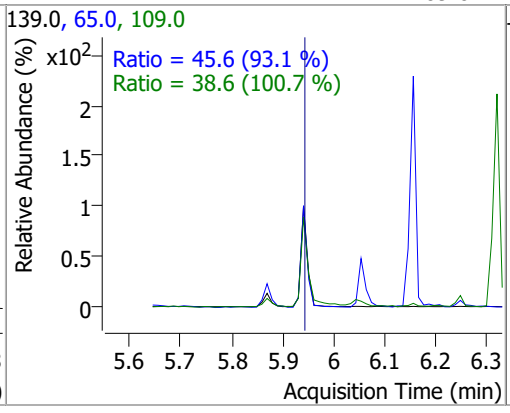


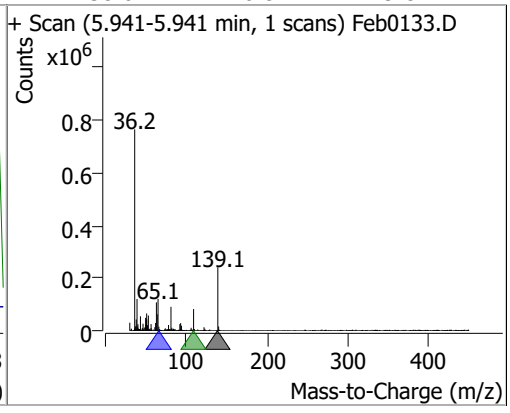




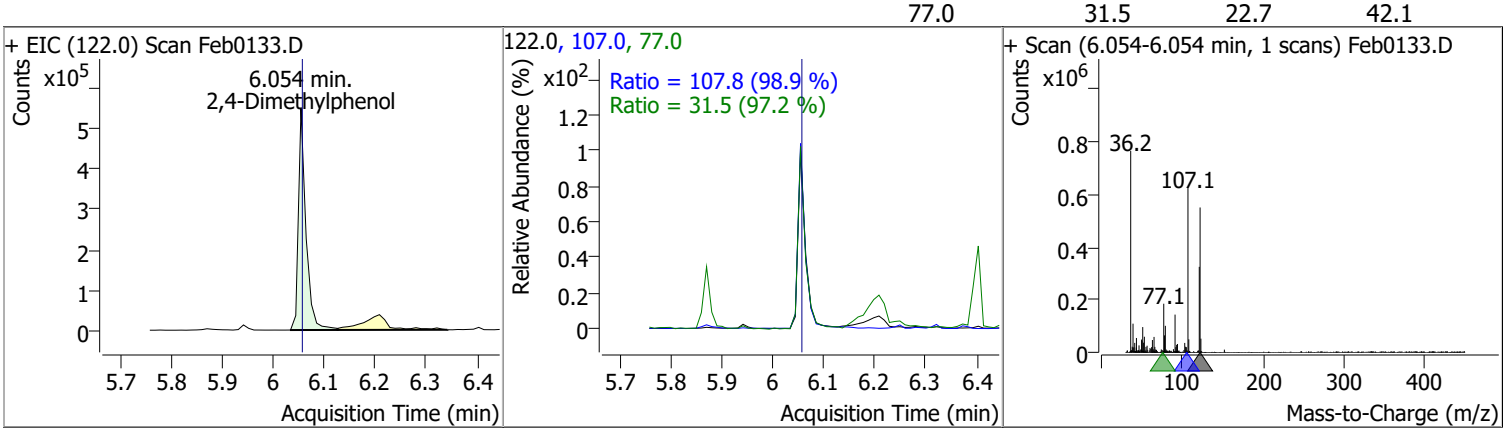
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	74.4613	5.94	0.00	213884	65.0	45.6	34.3	63.6
					109.0	38.6	26.8	49.8



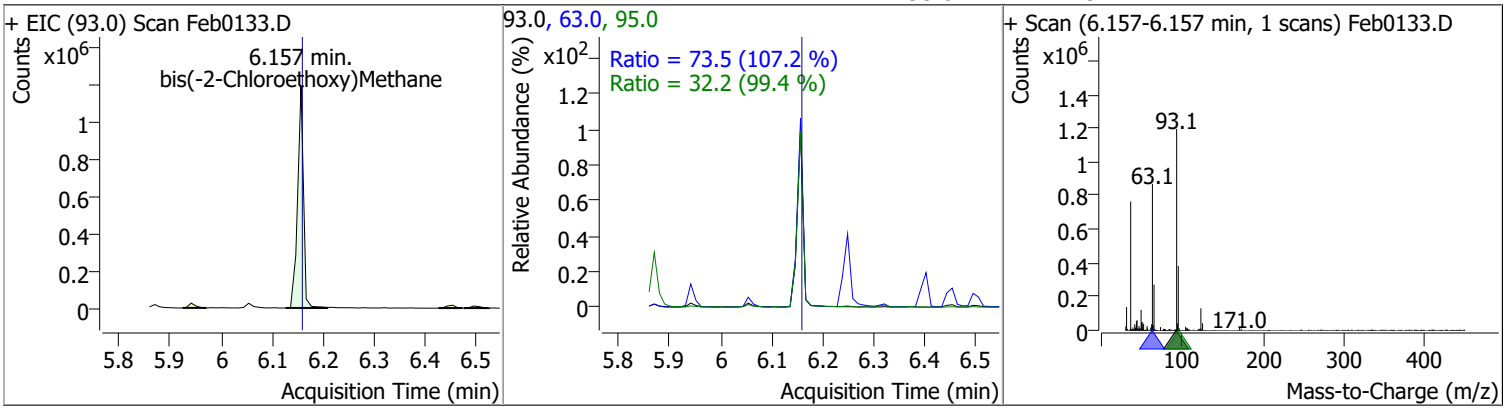




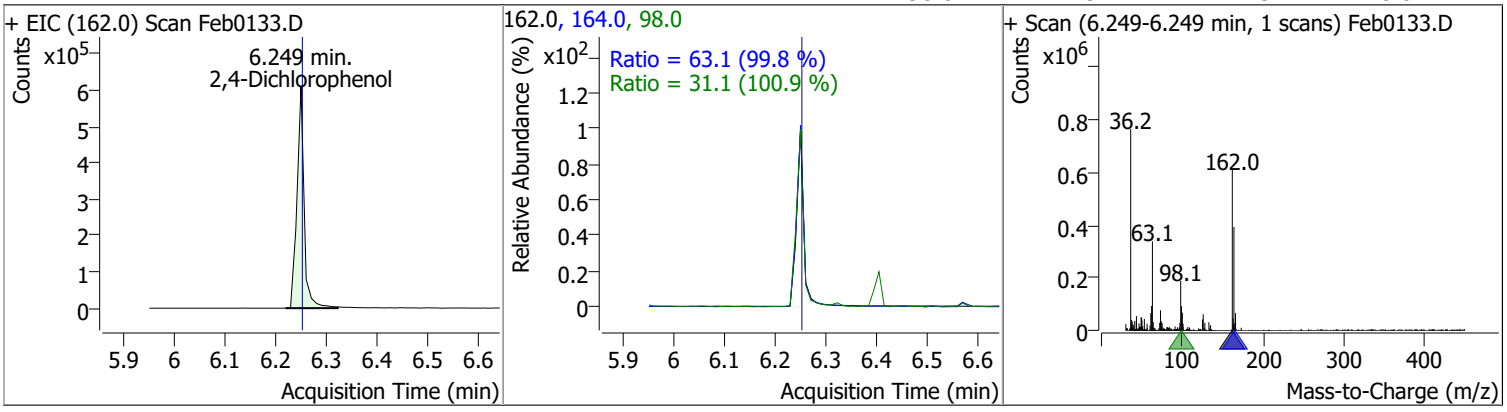
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	60.9489	6.05	0.00	565817	107.0	107.8	76.3	141.6
					77.0	31.5	22.7	42.1



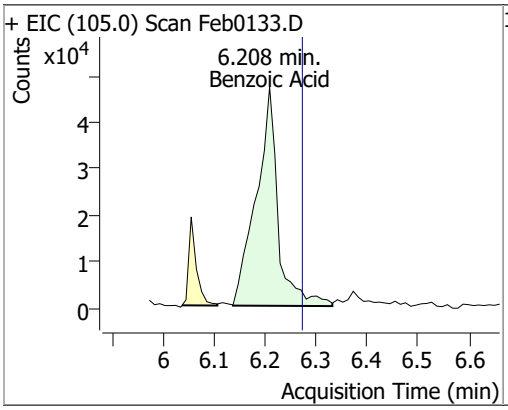
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	87.4836	6.16	0.00	953680	63.0	73.5	48.0	89.2
					95.0	32.2	22.7	42.1

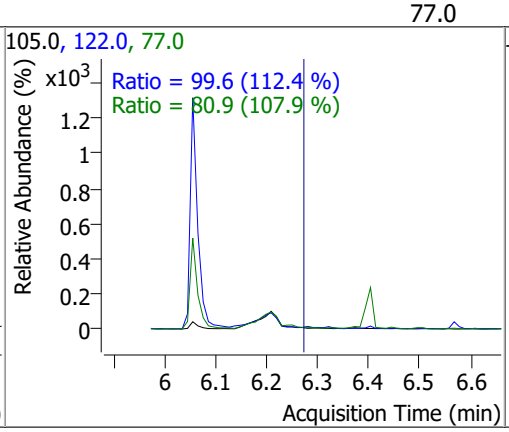


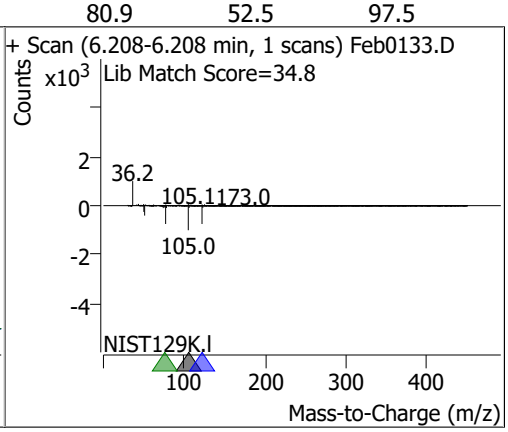
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	68.2920	6.25	0.00	593690	164.0	63.1	44.2	82.1
					98.0	31.1	21.5	40.0



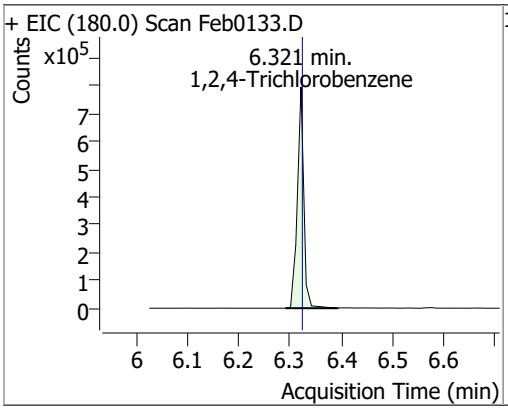
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	26.8961	6.21	-0.06	140667	122.0	99.6	62.0	115.2
					77.0	80.9	52.5	97.5

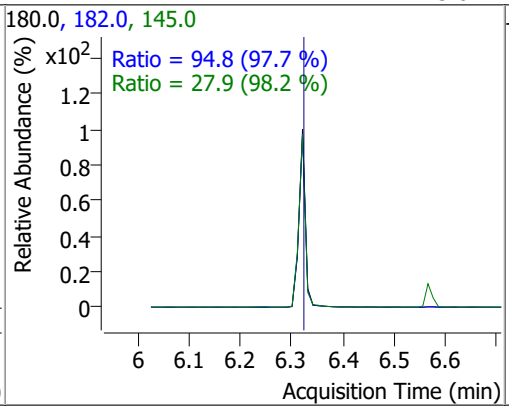


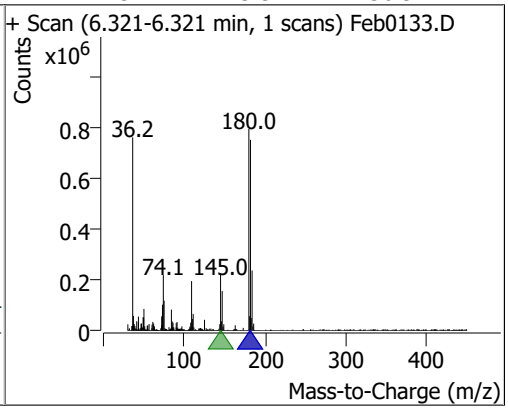




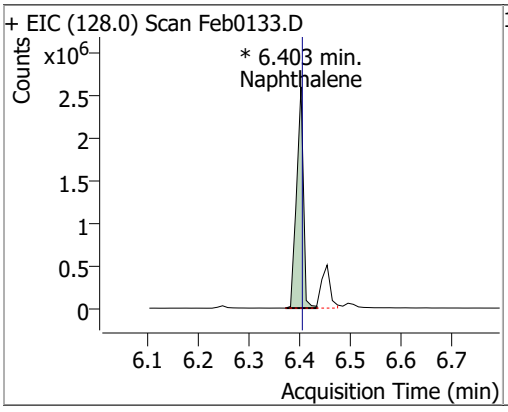
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	66.2842	6.32	0.00	701177	182.0	94.8	68.0	126.2
					145.0	27.9	19.9	36.9

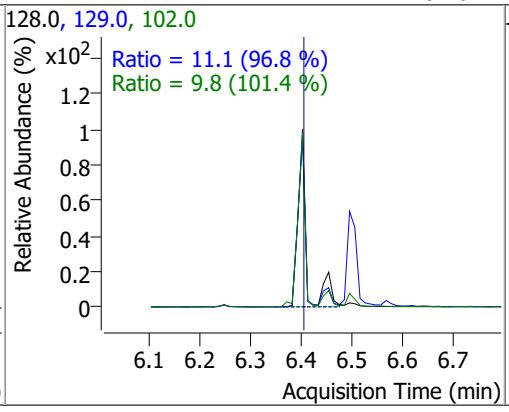


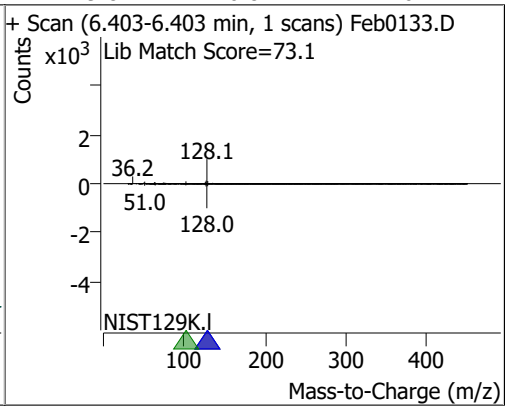




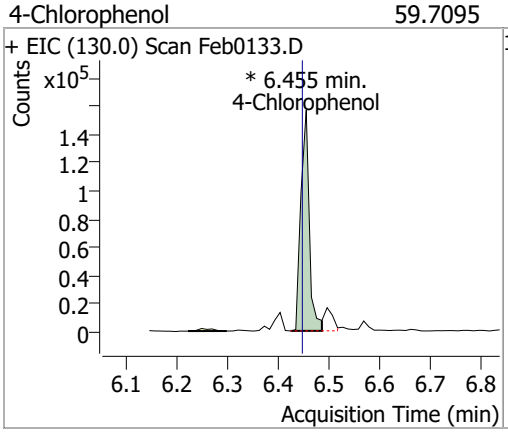
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	78.5350	6.40	0.00	2412463 (m)	129.0	11.1	8.0	14.9
					102.0	9.8	6.8	12.6

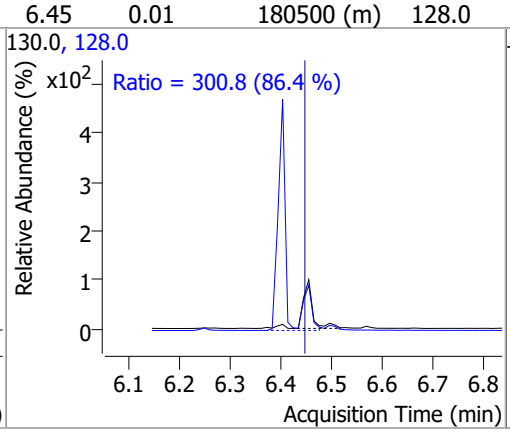


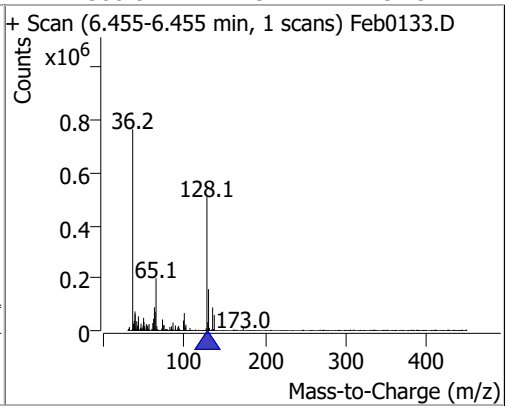




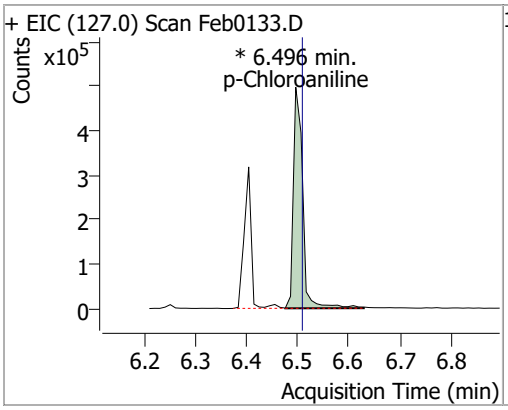
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	59.7095	6.45	0.01	180500 (m)	128.0	300.8	243.7	452.5

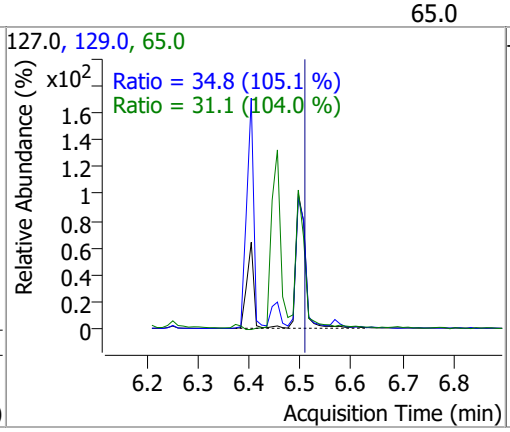


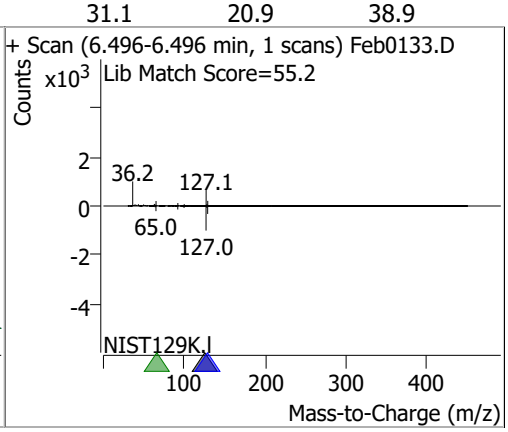




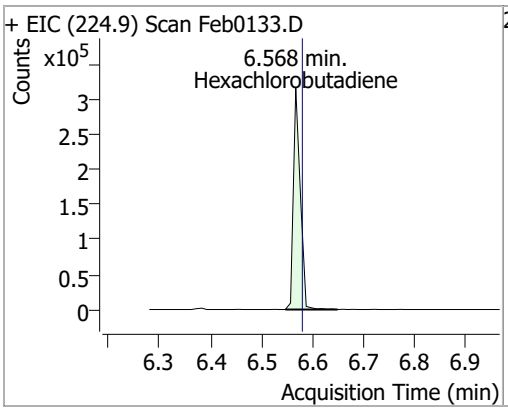
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	48.4399	6.50	-0.01	634702 (m)	129.0	34.8	23.2	43.0
					65.0	31.1	20.9	38.9

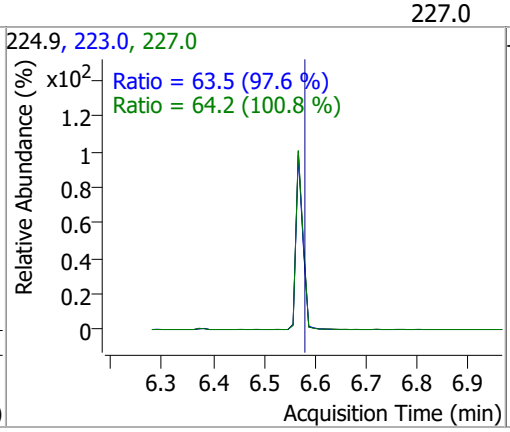


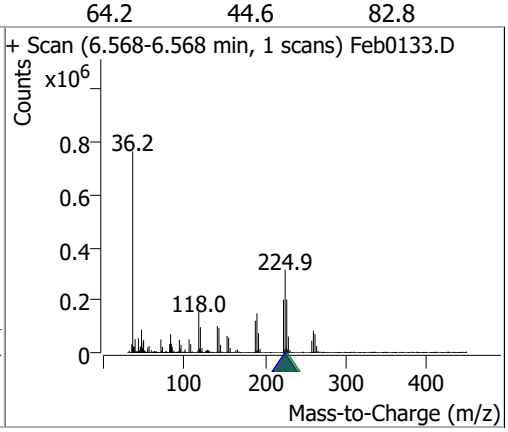




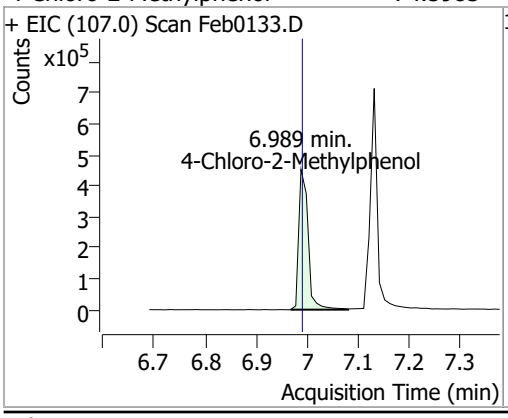
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	55.1559	6.57	-0.01	296982	223.0	63.5	45.6	84.6
					227.0	64.2	44.6	82.8

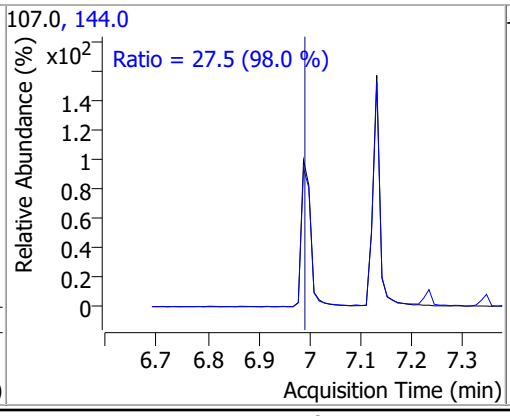


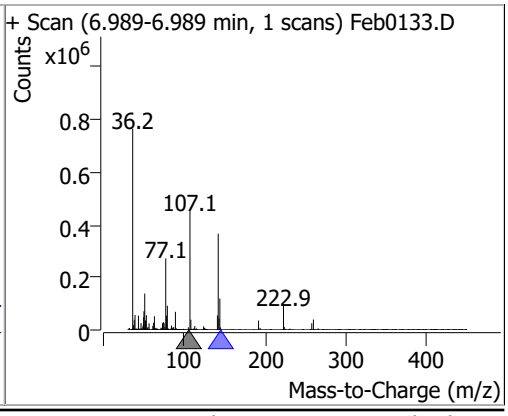




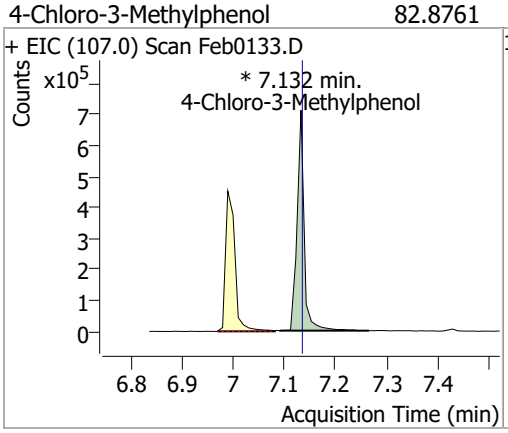
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	74.5983	6.99	0.00	573387	144.0	27.5	19.6	36.4

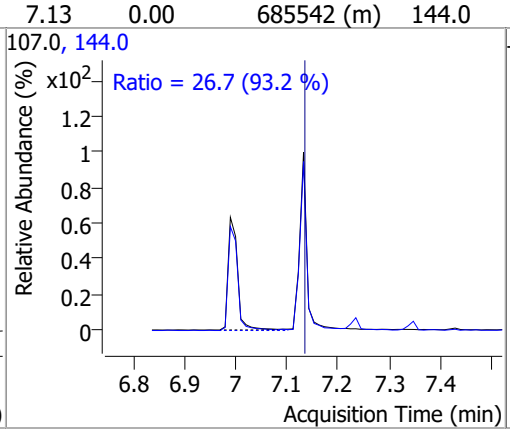


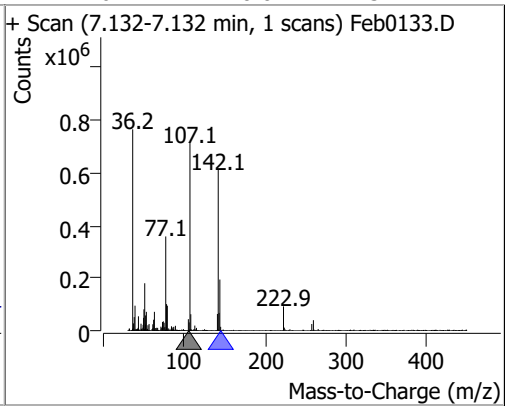




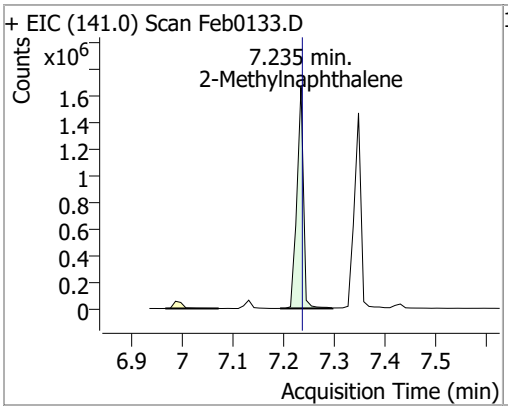
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	82.8761	7.13	0.00	685542 (m)	144.0	26.7	20.0	37.2

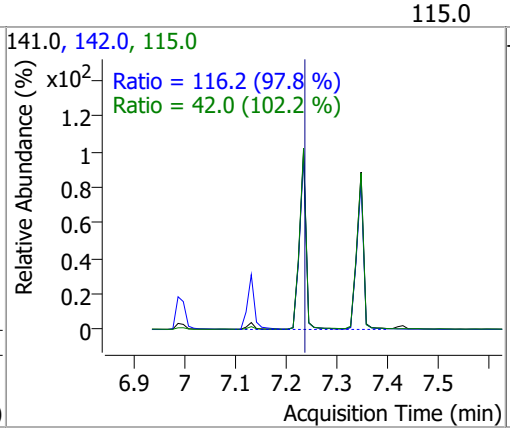


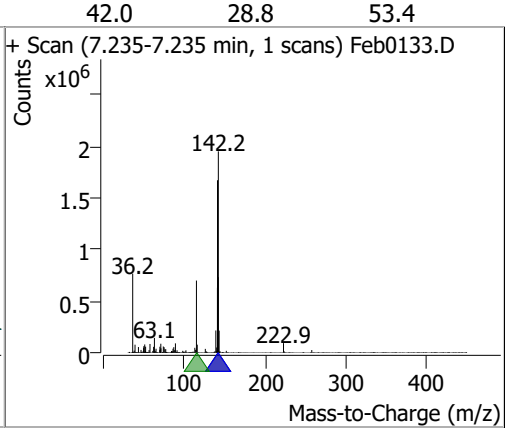




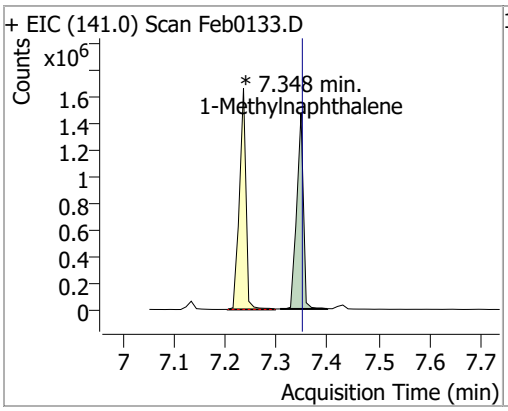
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	82.2597	7.24	0.00	1489570	142.0	116.2	83.1	154.4
					115.0	42.0	28.8	53.4

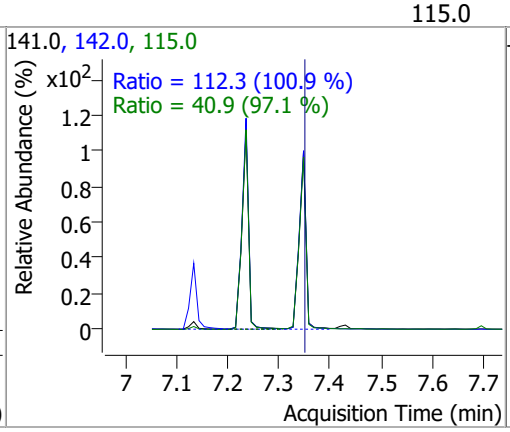


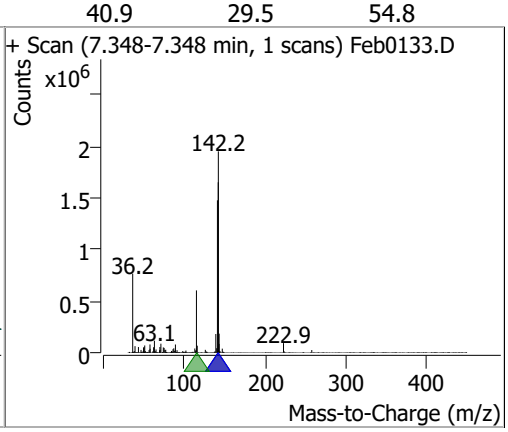




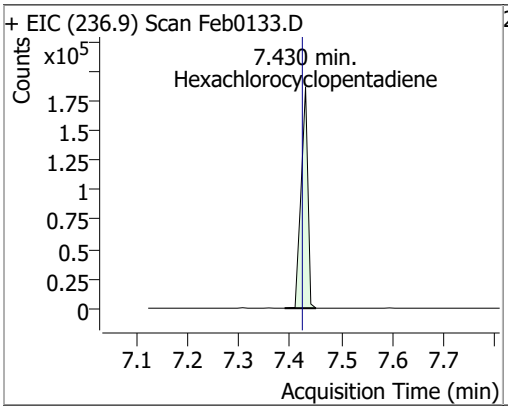
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	75.2735	7.35	0.00	1342773 (m)	142.0	112.3	77.9	144.7
					115.0	40.9	29.5	54.8

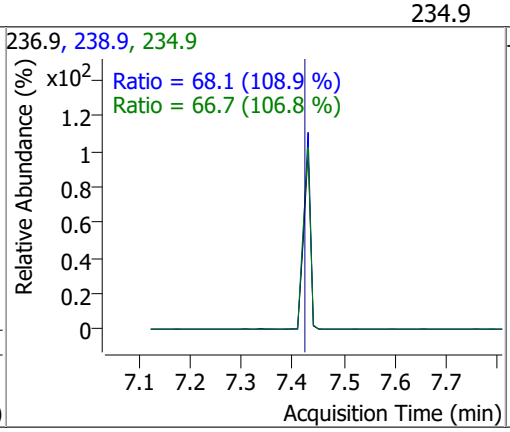


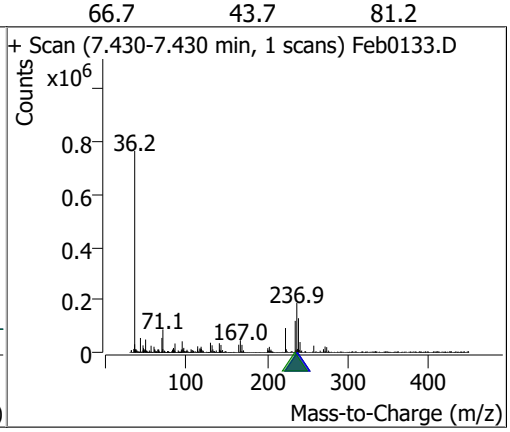




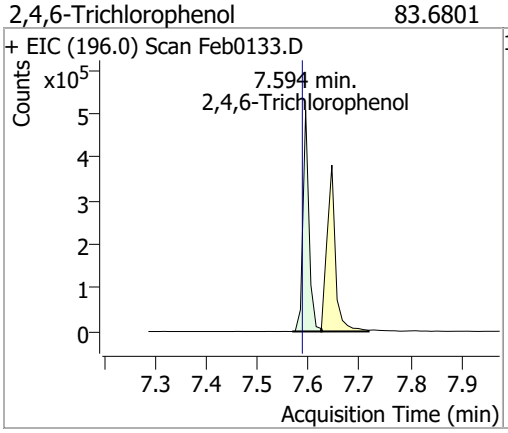
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	54.4904	7.43	0.00	172198	238.9	68.1	43.8	81.3
					234.9	66.7	43.7	81.2

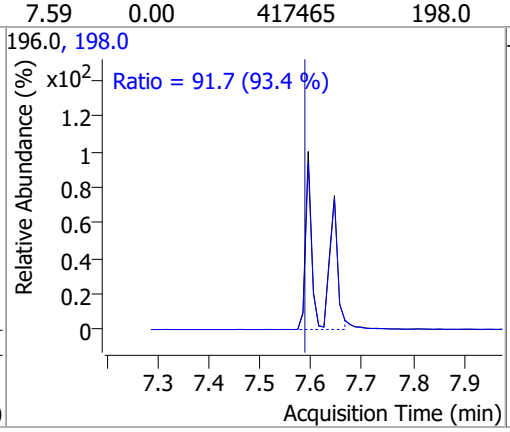


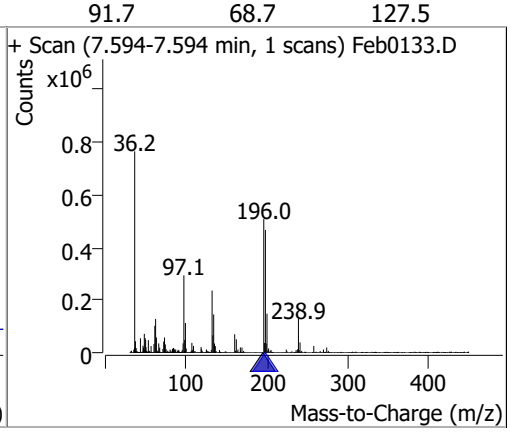




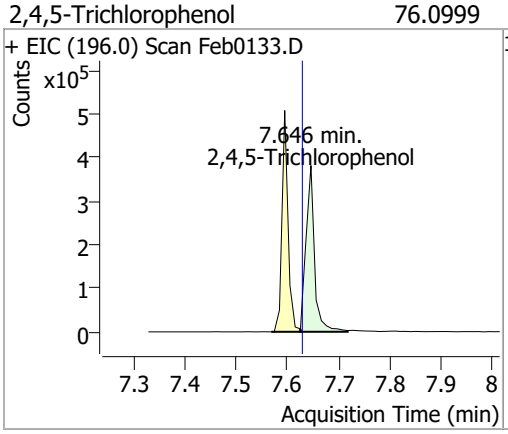
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	83.6801	7.59	0.00	417465	198.0	91.7	68.7	127.5

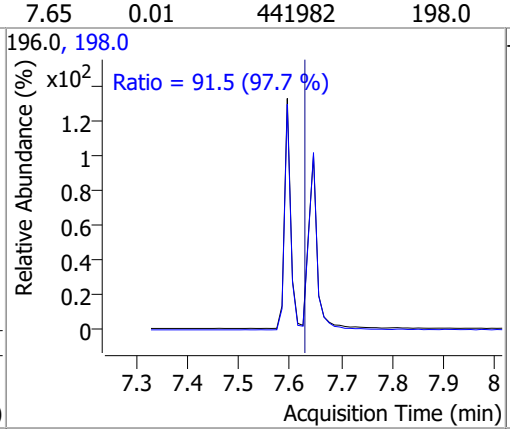


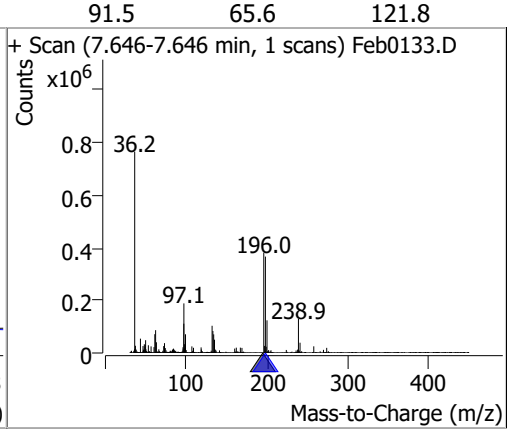




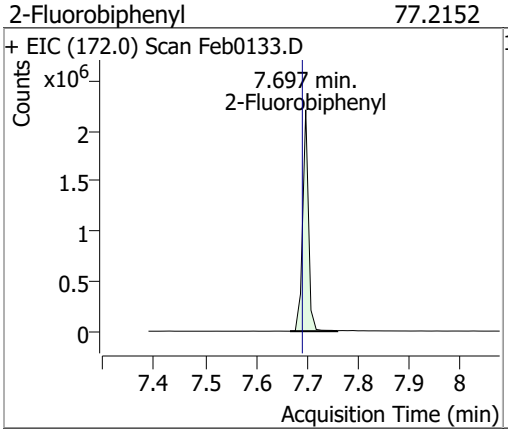
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	76.0999	7.65	0.01	441982	198.0	91.5	65.6	121.8

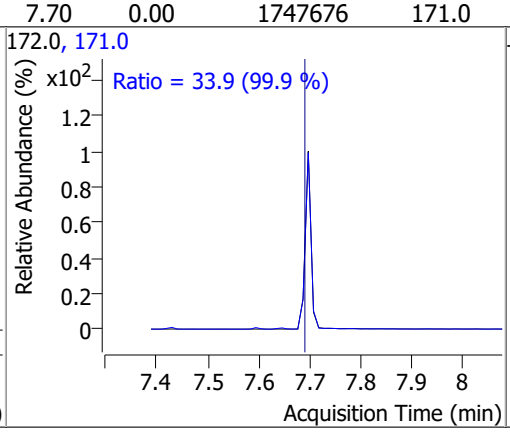


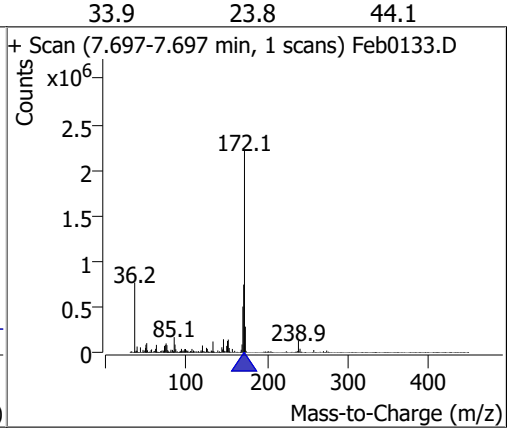




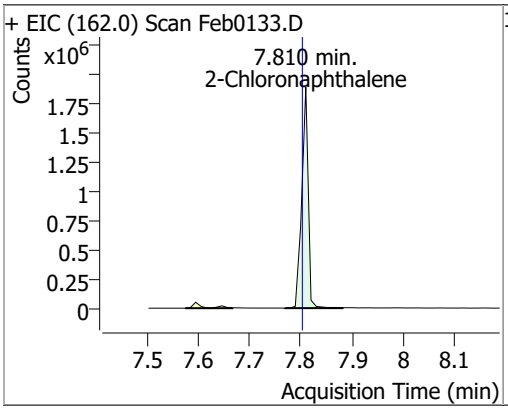
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	77.2152	7.70	0.00	1747676	171.0	33.9	23.8	44.1

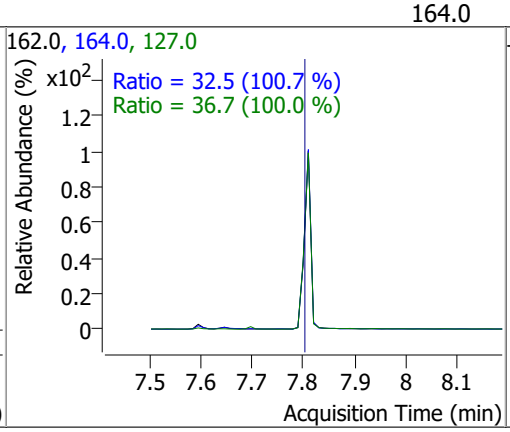


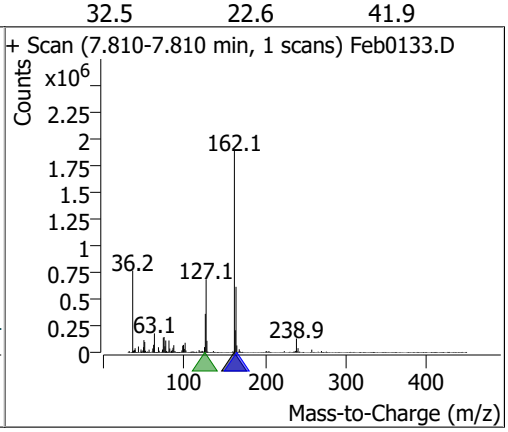




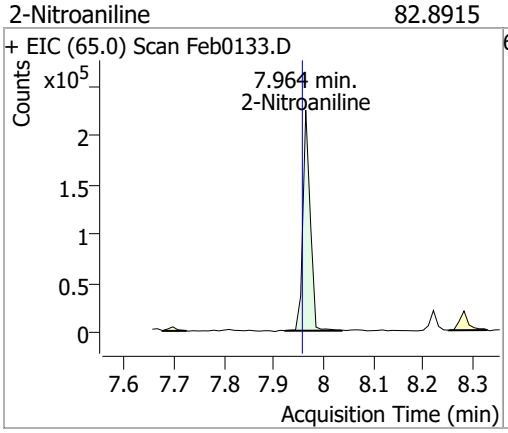
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	90.0504	7.81	0.00	1659963	127.0	36.7	25.7	47.7
					164.0	32.5	22.6	41.9

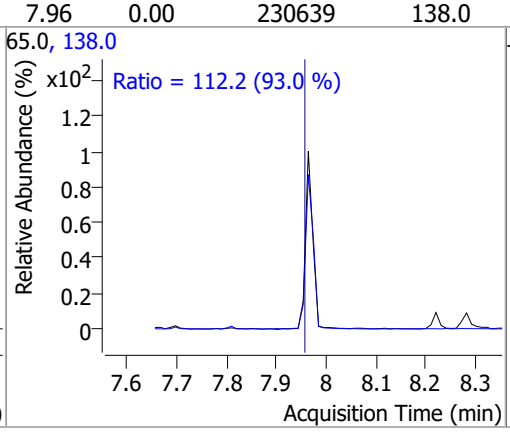


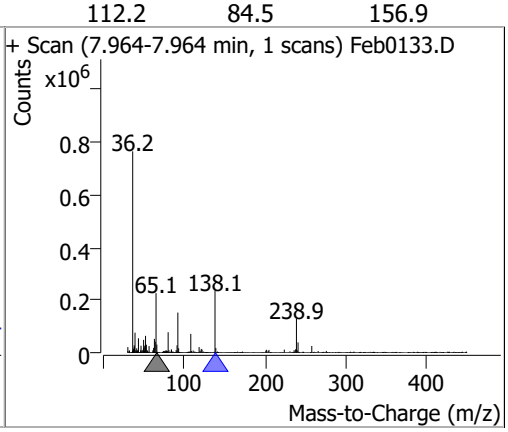




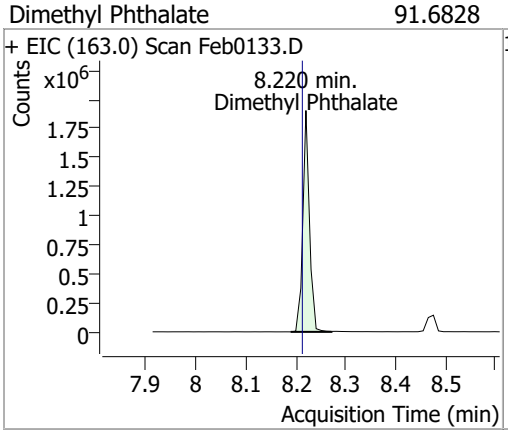
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	82.8915	7.96	0.00	230639	138.0	112.2	84.5	156.9

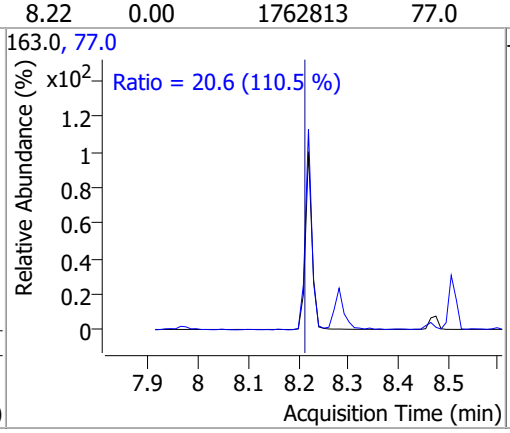


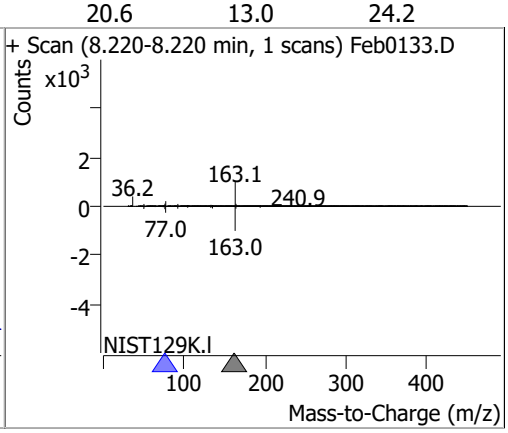




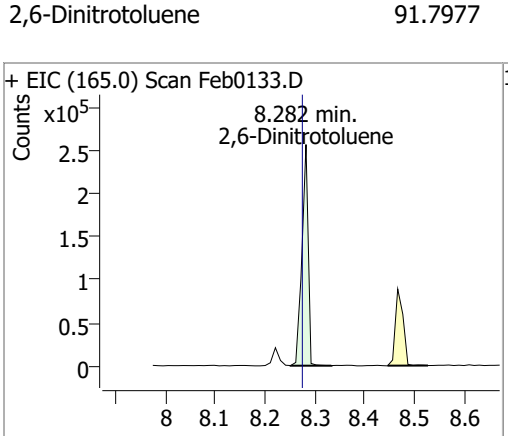
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	91.6828	8.22	0.00	1762813	77.0	20.6	13.0	24.2

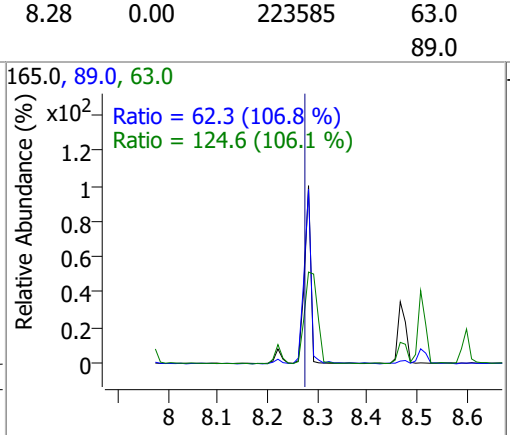


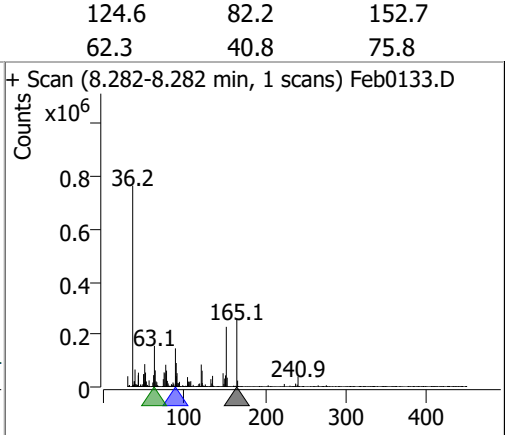




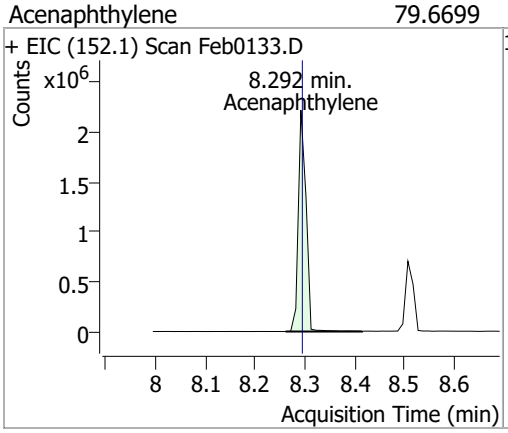
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	91.7977	8.28	0.00	223585	63.0	124.6	82.2	152.7
					89.0	62.3	40.8	75.8

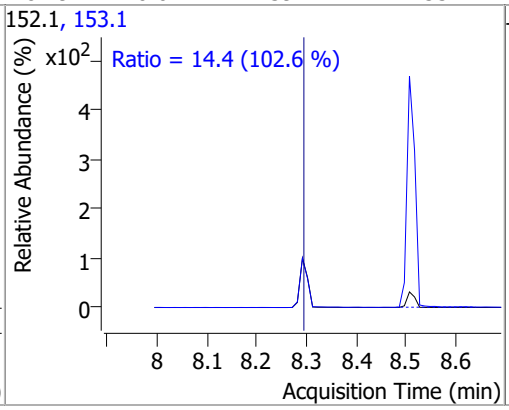


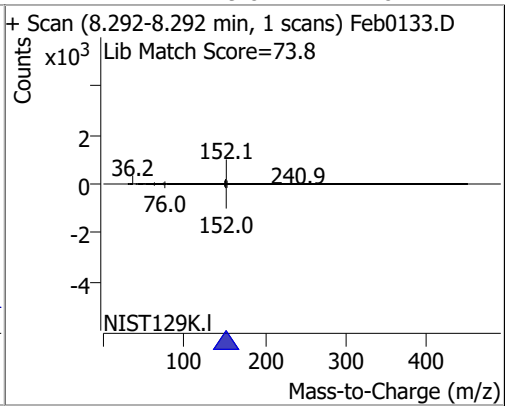




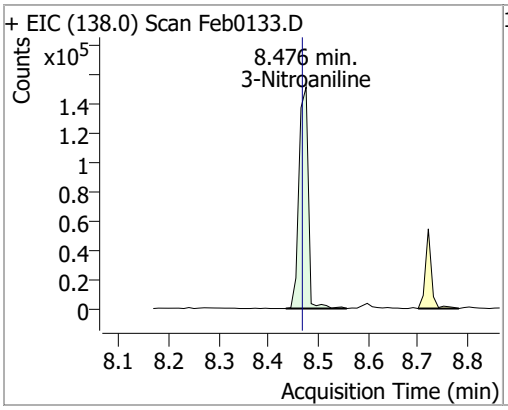
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	79.6699	8.29	-0.01	2392447	153.1	14.4	9.8	18.2

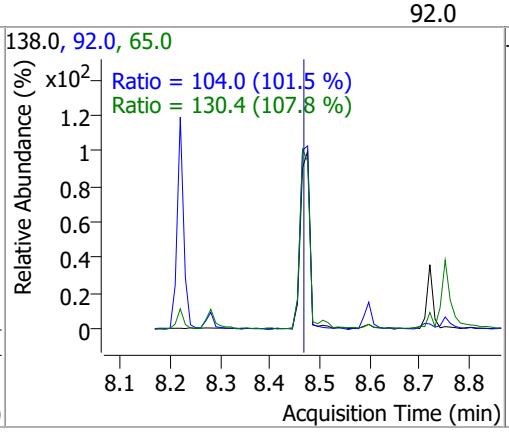


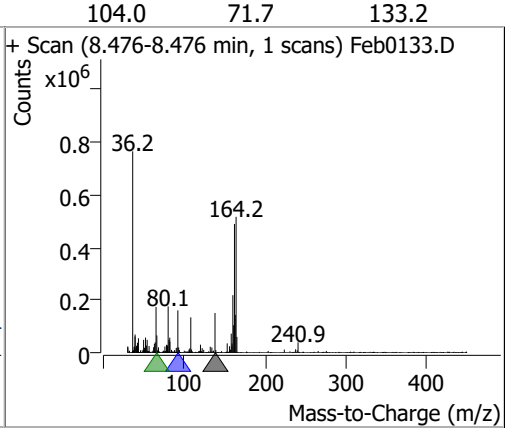




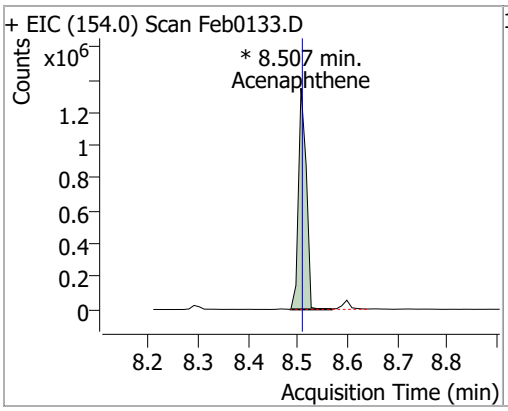
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	71.6169	8.48	0.00	197101	65.0	130.4	84.7	157.3
					92.0	104.0	71.7	133.2

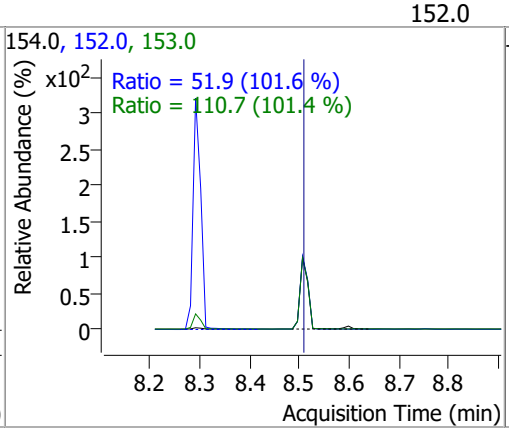


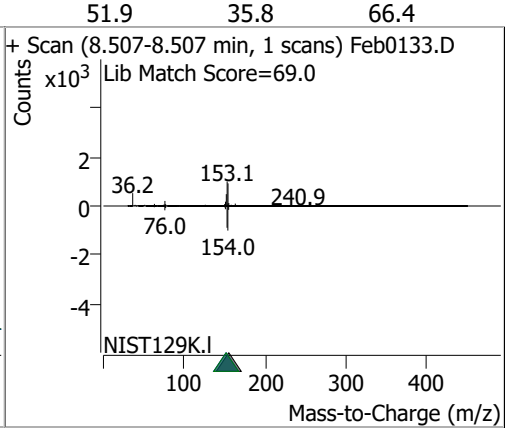




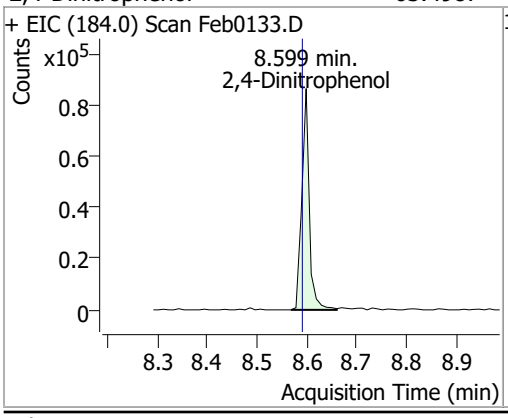
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	85.7425	8.51	-0.01	1476101 (m)	153.0	110.7	76.5	142.0
					152.0	51.9	35.8	66.4

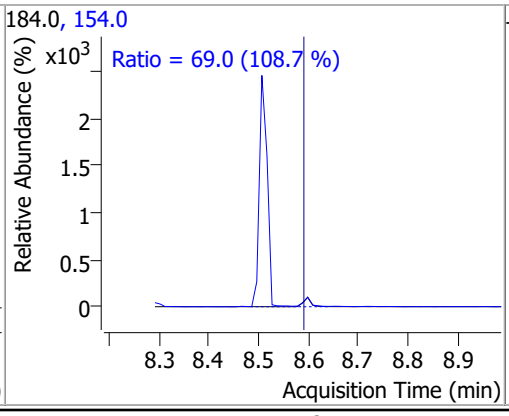


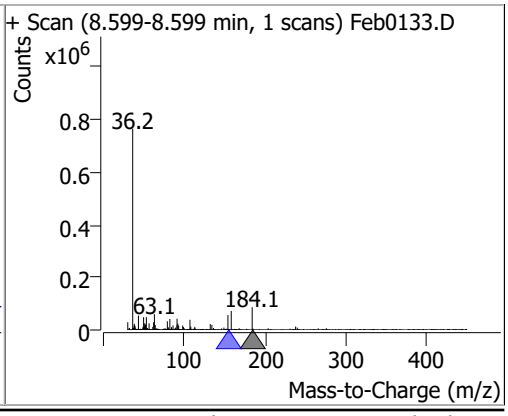




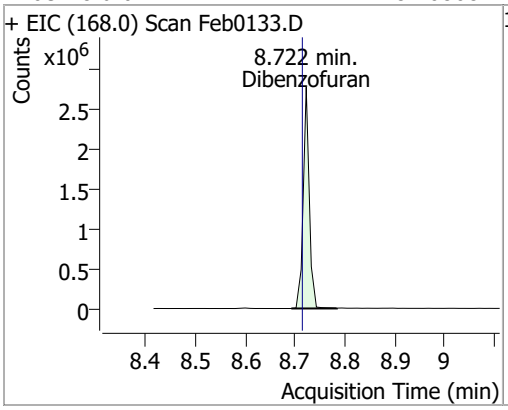
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	63.4987	8.60	0.00	89848	154.0	69.0	44.4	82.5

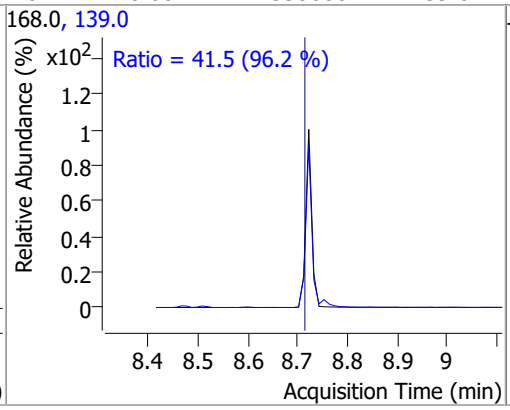


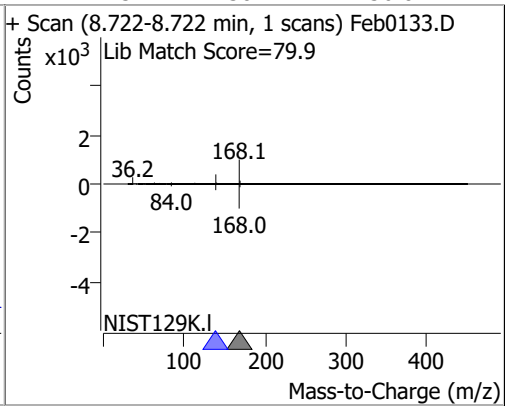




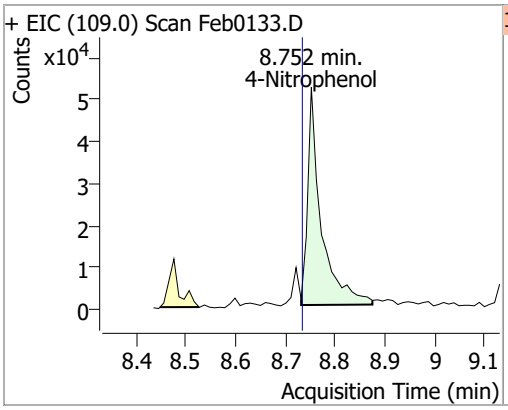
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	87.6868	8.72	0.00	2358680	139.0	41.5	30.2	56.0

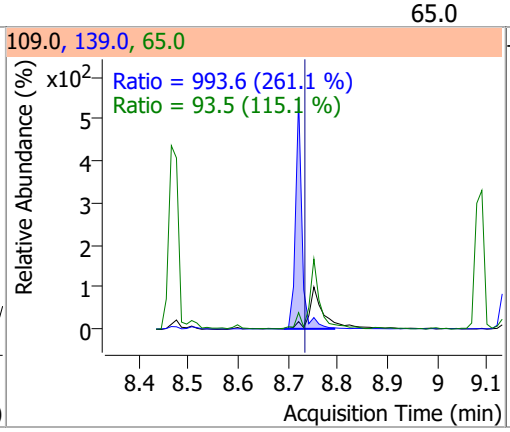


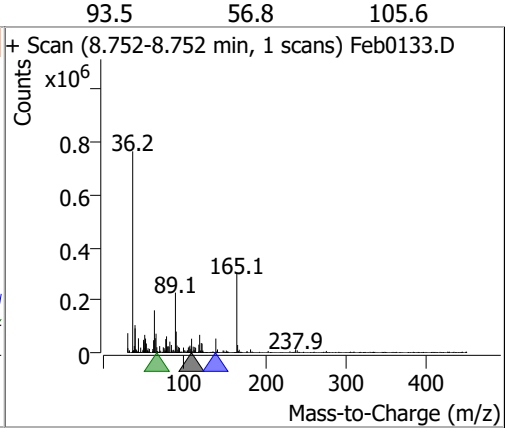




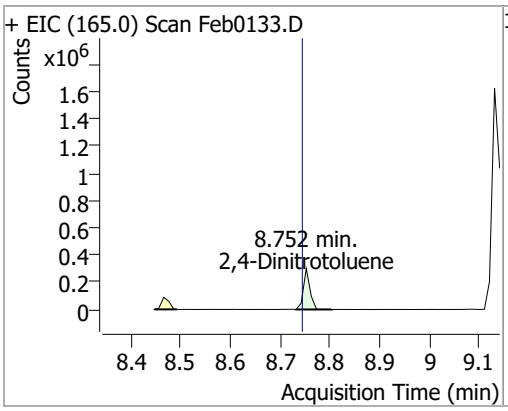
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	37.8419	8.75	0.01	98434	139.0	993.6	266.4	494.7
					65.0	93.5	56.8	105.6

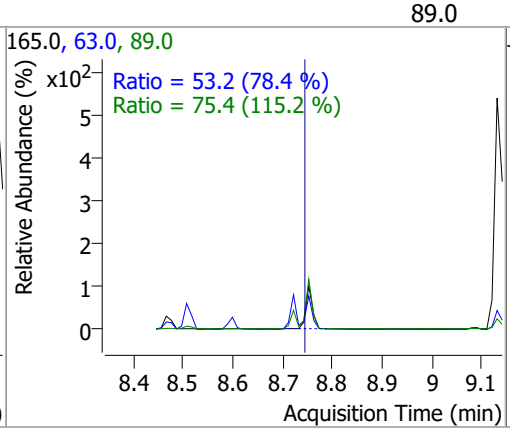


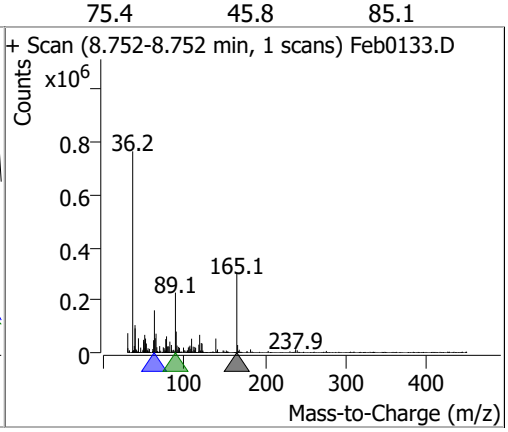




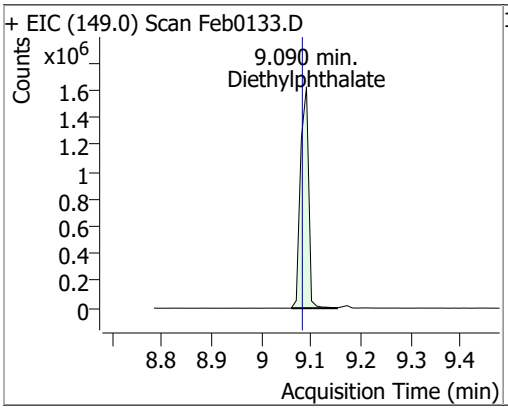
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	83.4210	8.75	0.00	273286	63.0	53.2	47.5	88.1
					89.0	75.4	45.8	85.1

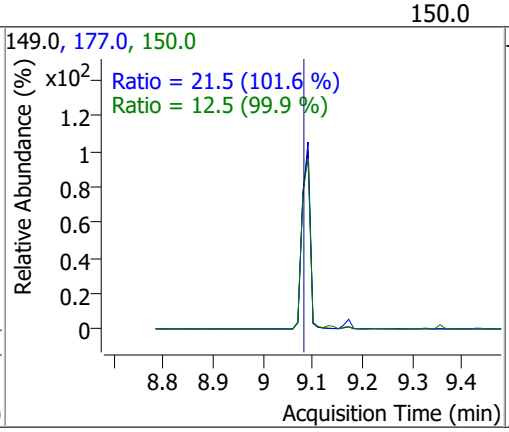


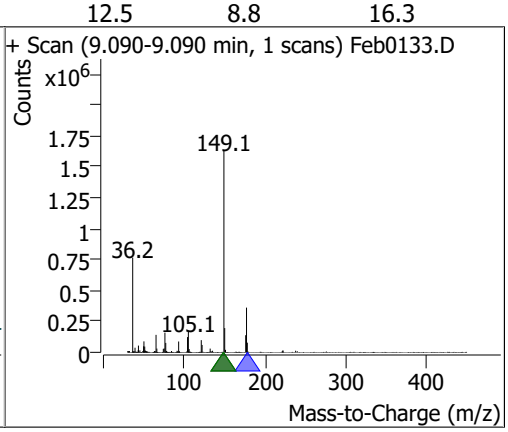




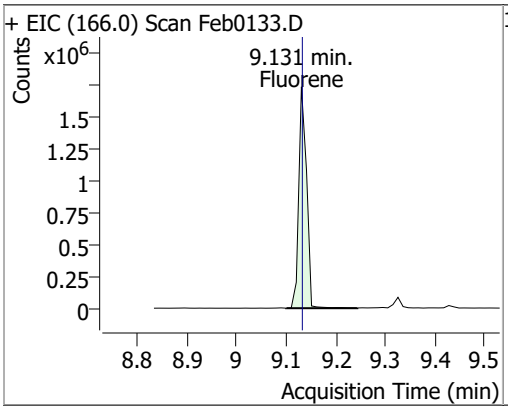
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	92.8008	9.09	0.00	1854827	177.0	21.5	14.8	27.5
					150.0	12.5	8.8	16.3

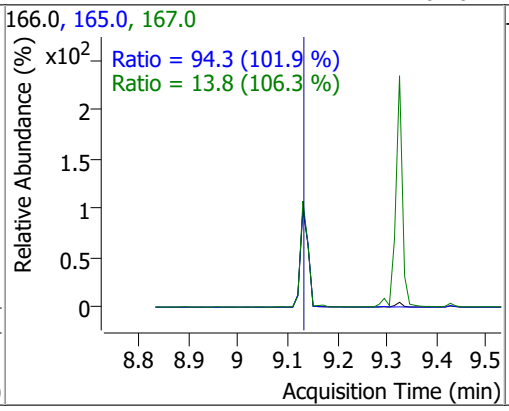


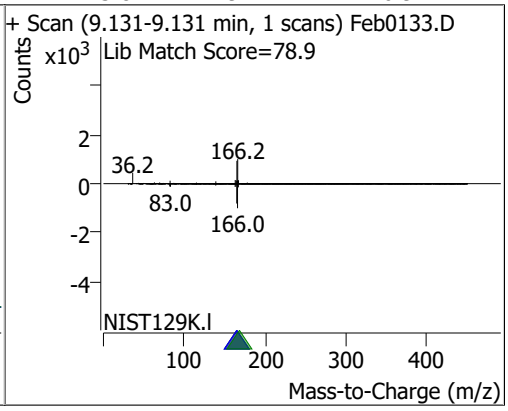




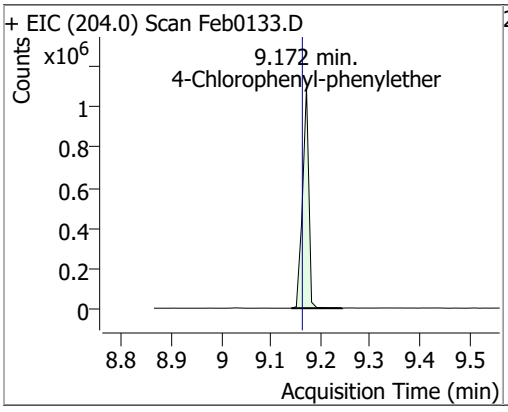
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	79.2364	9.13	-0.01	1898468	165.0	94.3	64.8	120.4
					167.0	13.8	9.1	16.9

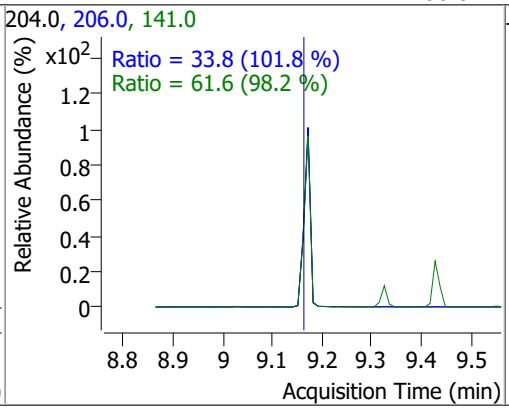


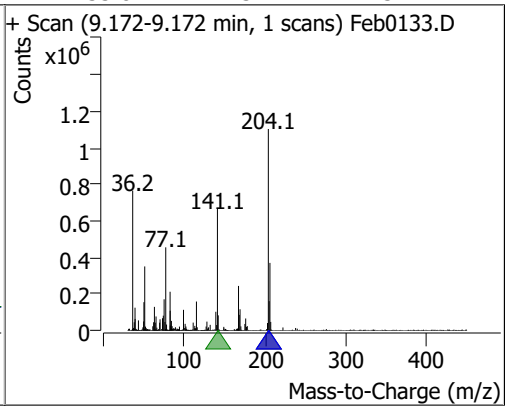




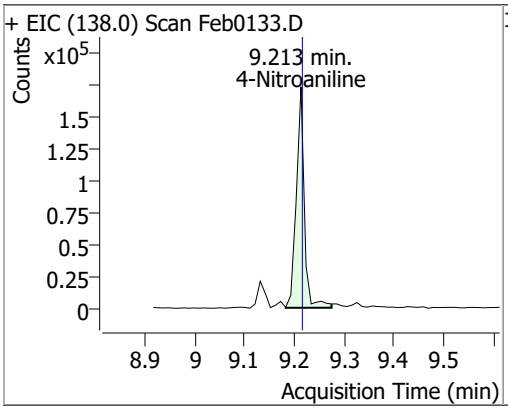
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	92.3678	9.17	0.00	958622	141.0	61.6	43.9	81.5
					206.0	33.8	23.2	43.1

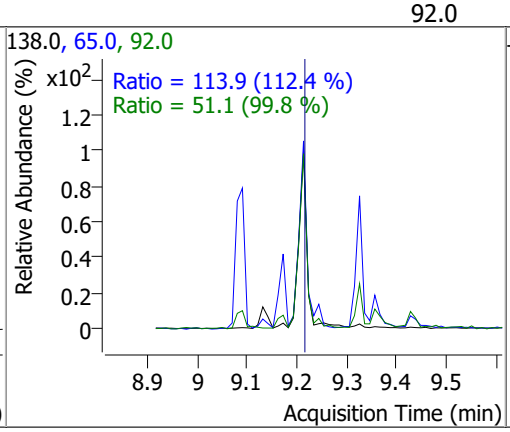


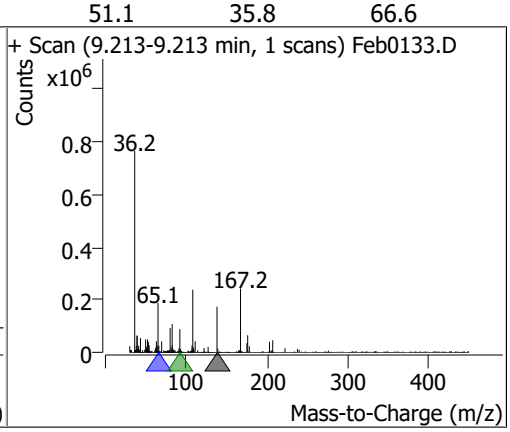




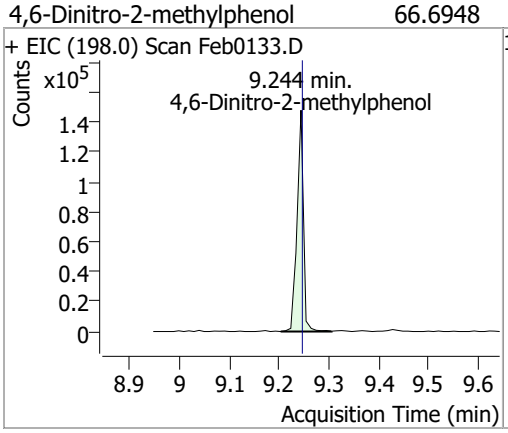
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	68.5058	9.21	0.00	192169	65.0	113.9	70.9	131.7
					92.0	51.1	35.8	66.6

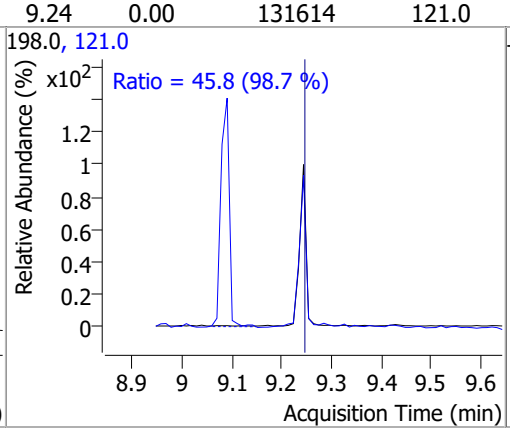


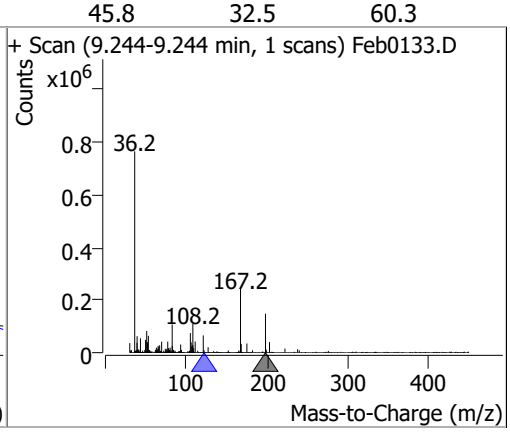




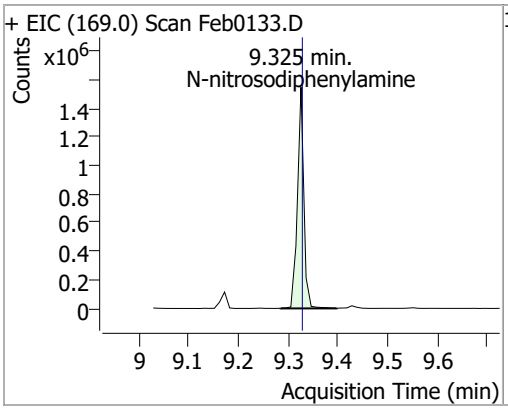
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	66.6948	9.24	0.00	131614	121.0	45.8	32.5	60.3

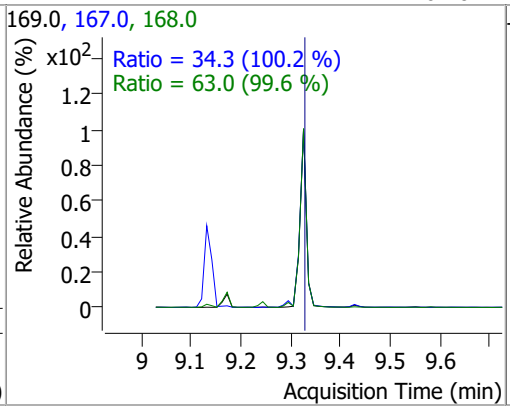


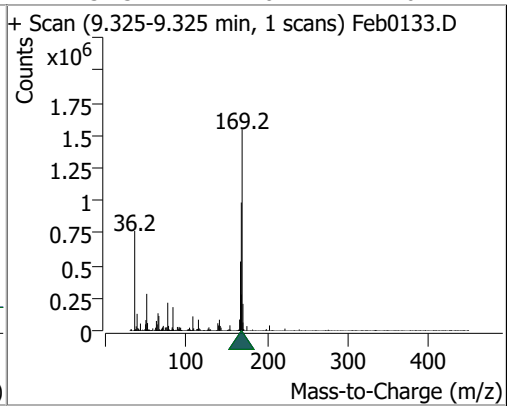




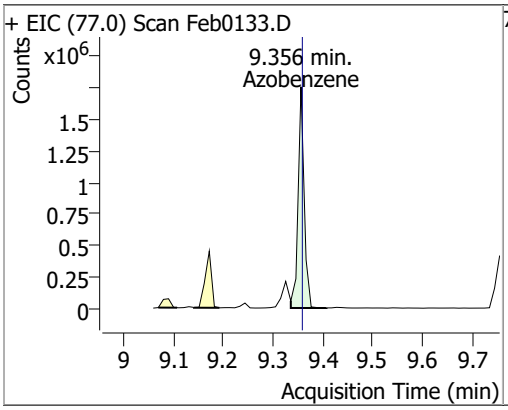
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	83.2978	9.33	0.00	1377396	168.0	63.0	44.3	82.3
					167.0	34.3	24.0	44.6

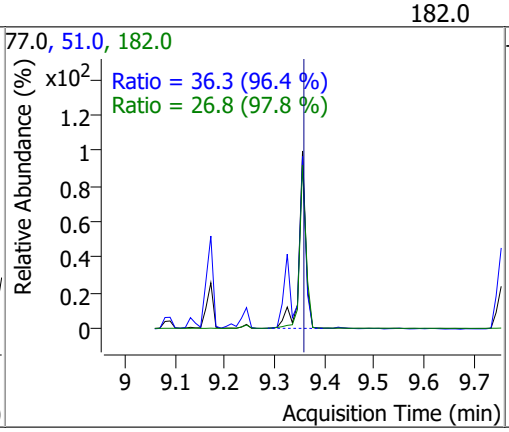


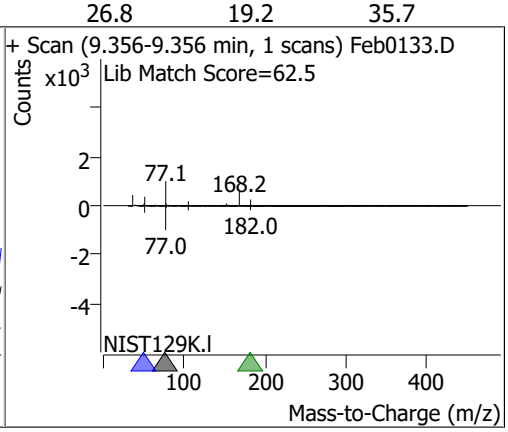




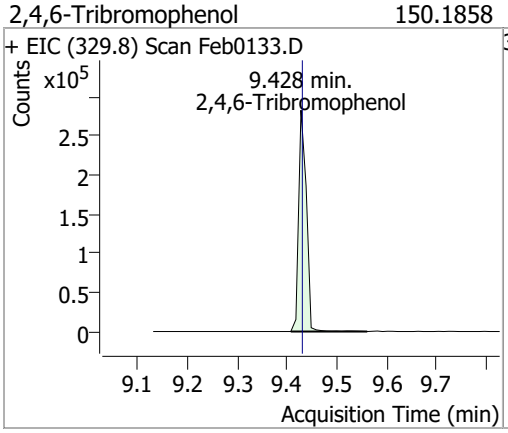
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	76.4541	9.36	0.00	1483210	51.0	36.3	26.4	49.0
					182.0	26.8	19.2	35.7

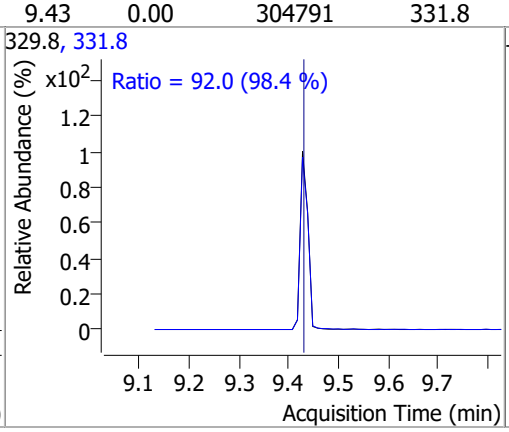


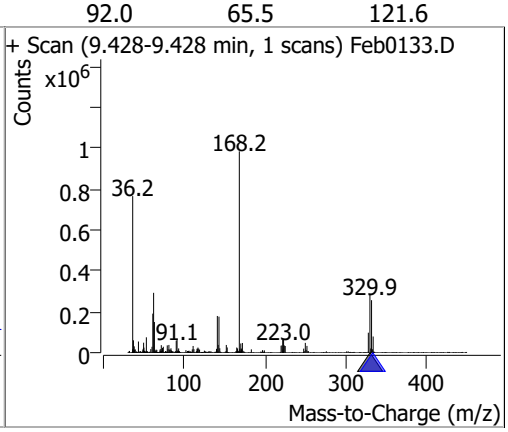




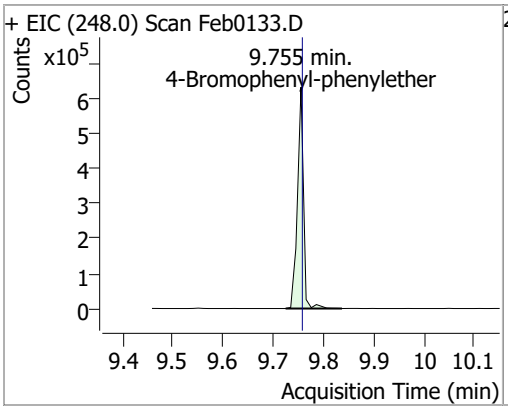
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	150.1858	9.43	0.00	304791	331.8	92.0	65.5	121.6

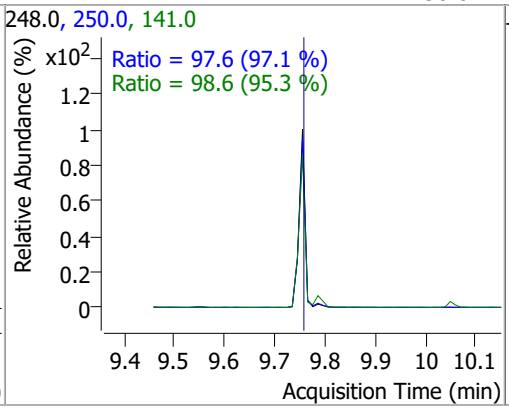


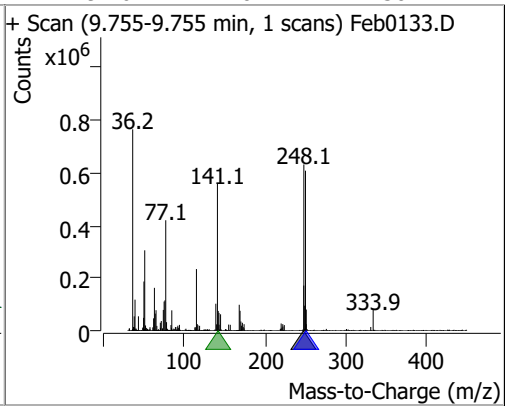




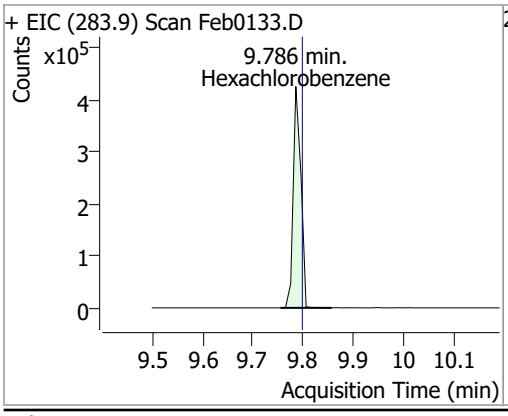
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	83.2511	9.76	0.00	524421	141.0	98.6	72.5	134.6
					250.0	97.6	70.4	130.7

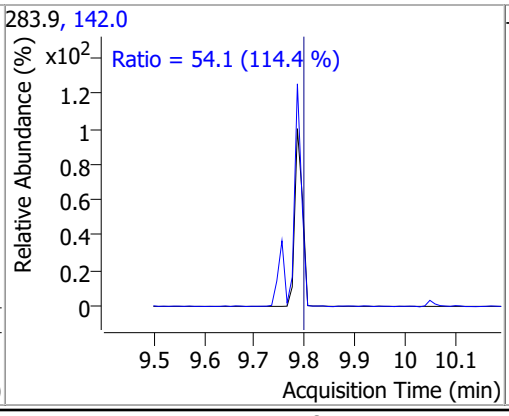


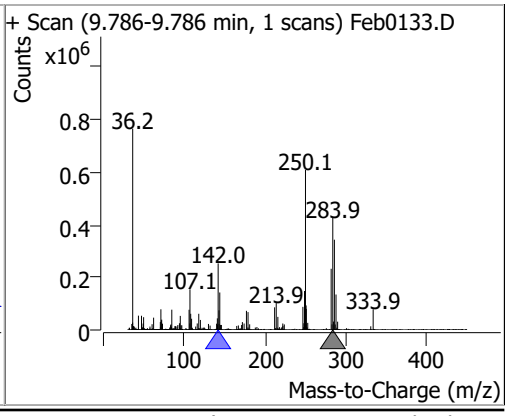




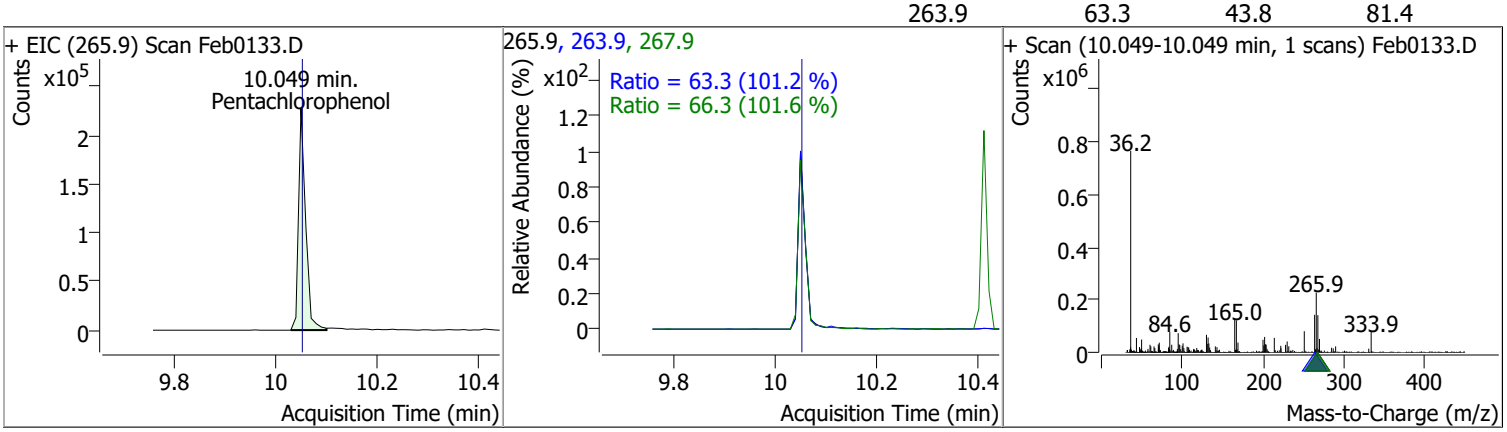
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	69.8744	9.79	-0.01	450583	142.0	54.1	33.1	61.5



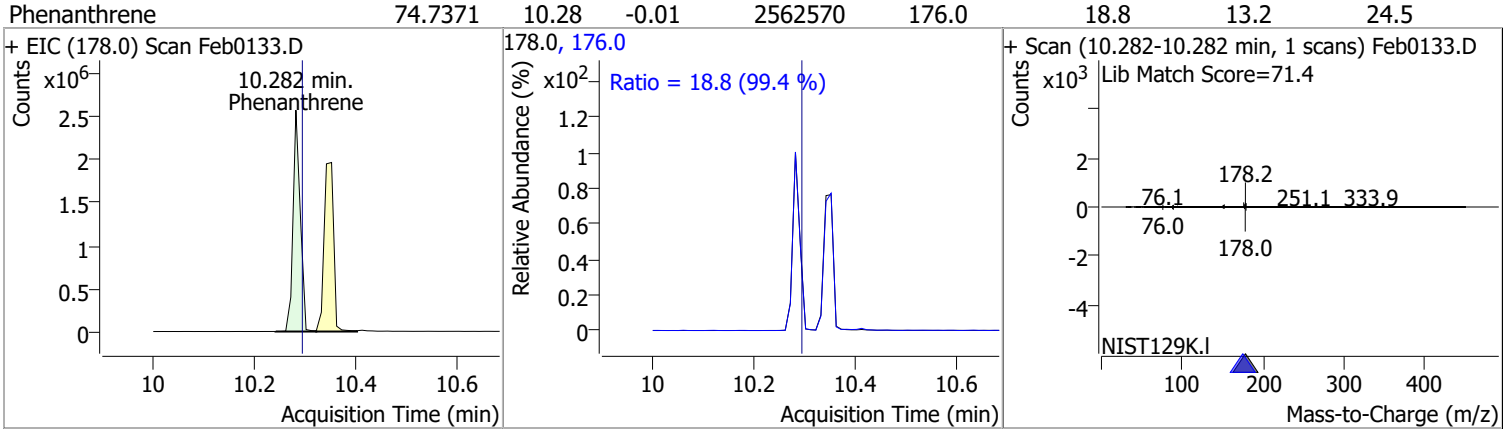




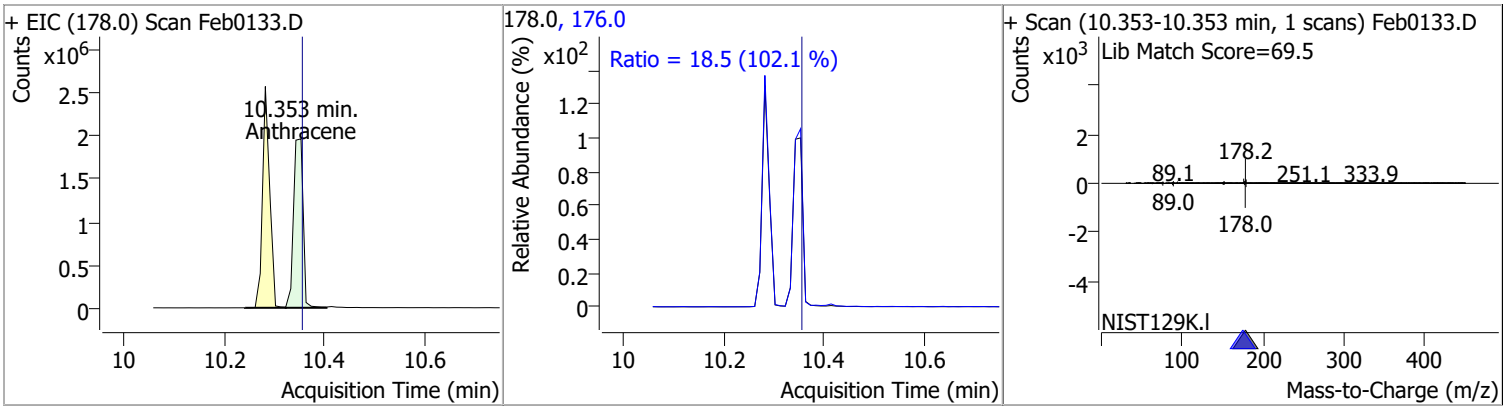
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	71.2834	10.05	0.00	218247	267.9	66.3	45.7	84.8
					263.9	63.3	43.8	81.4



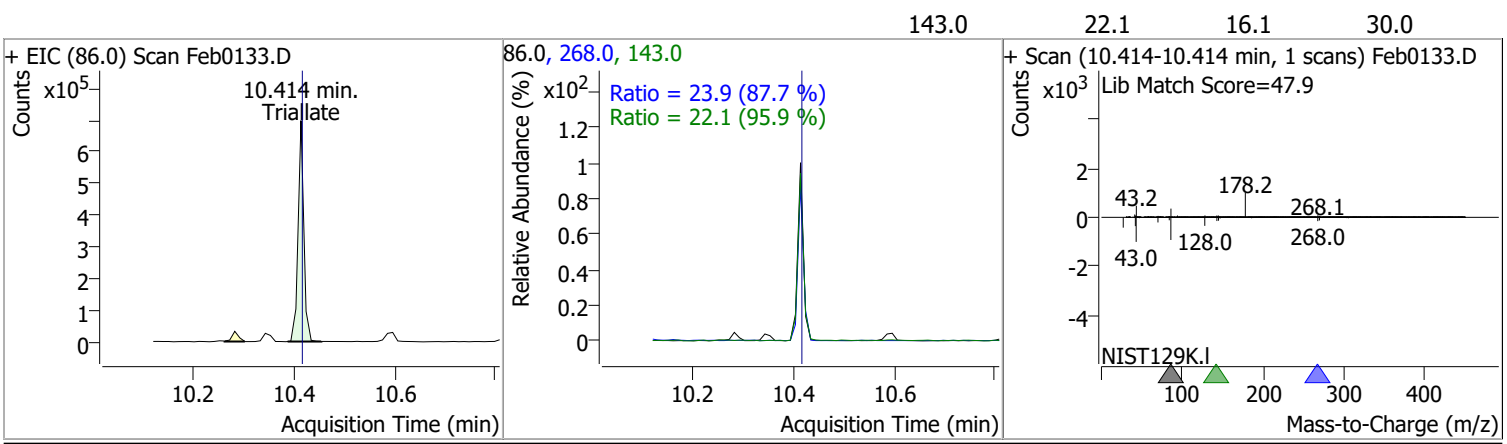
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	74.7371	10.28	-0.01	2562570	176.0	18.8	13.2	24.5



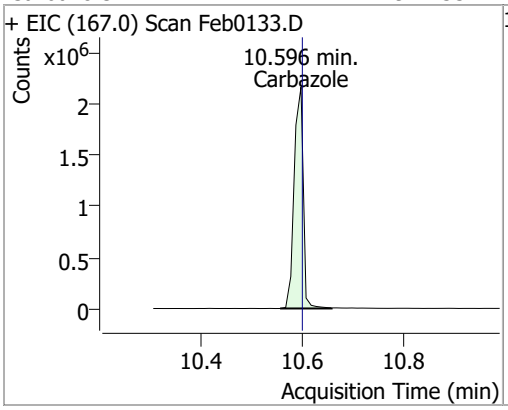
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	81.1286	10.35	0.00	2585735	176.0	18.5	12.7	23.5

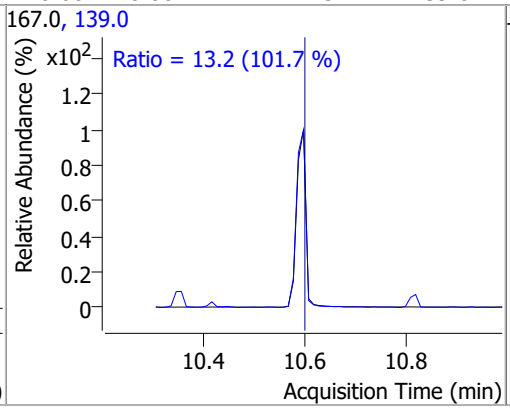


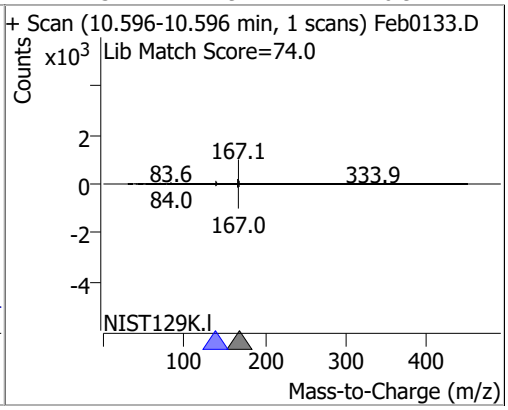
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	80.9174	10.41	0.00	547801	268.0	23.9	19.1	35.4
					143.0	22.1	16.1	30.0



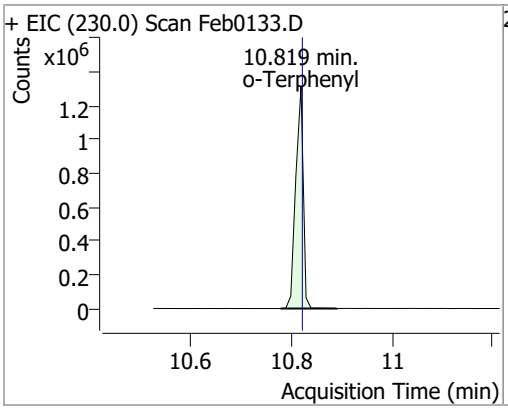
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	91.2552	10.60	0.00	2711131	139.0	13.2	9.1	16.9

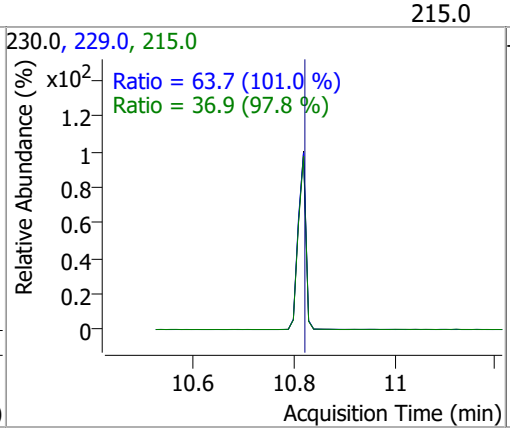


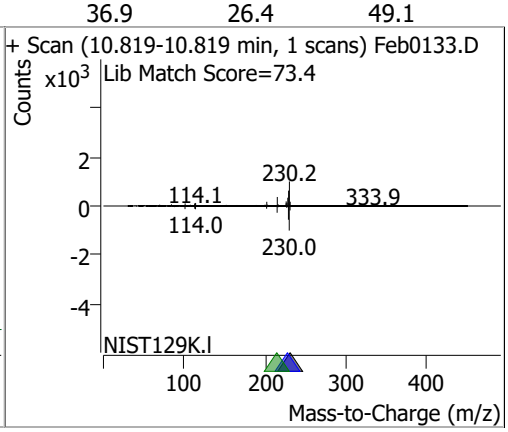




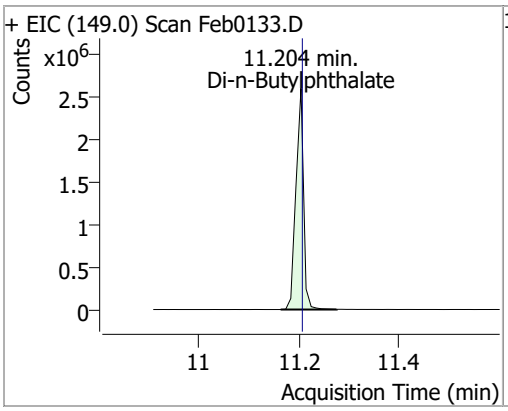
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	76.7066	10.82	0.00	1364907	229.0	63.7	44.1	81.9
					215.0	36.9	26.4	49.1

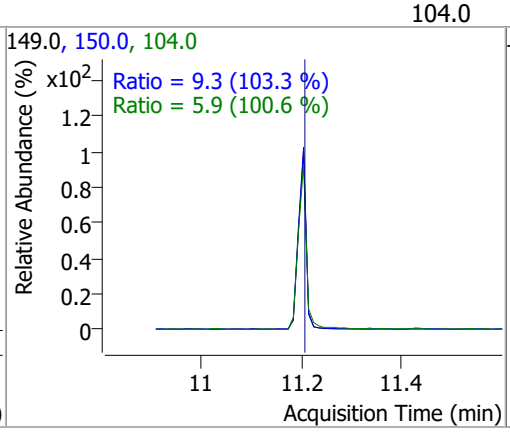


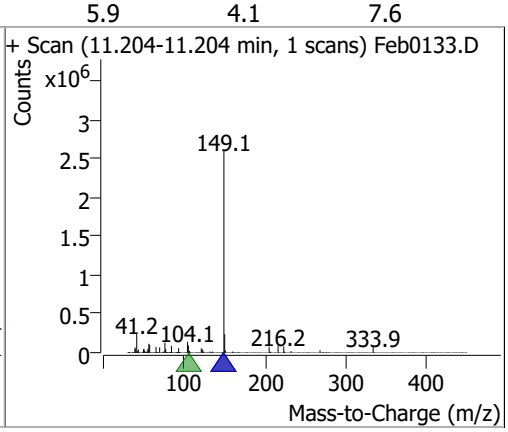




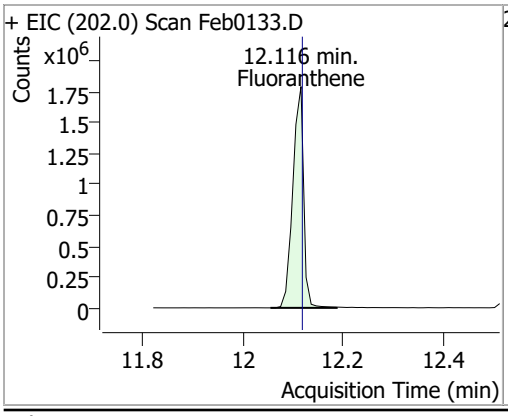
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	89.9786	11.20	0.00	2716727	150.0	9.3	6.3	11.6
					104.0	5.9	4.1	7.6

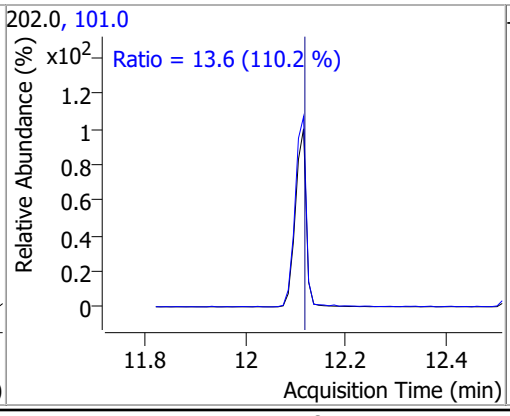


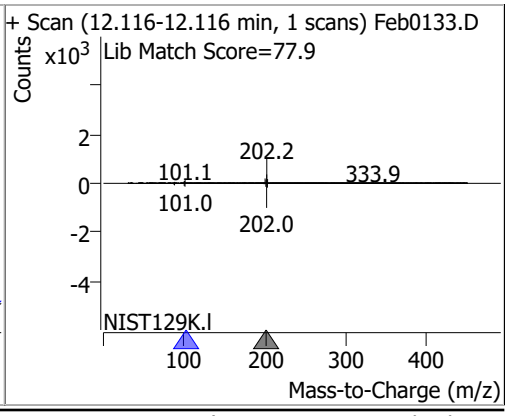




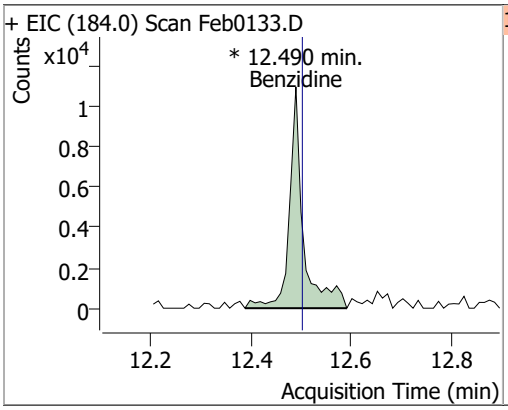
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	75.3856	12.12	0.00	2673356	101.0	13.6	8.6	16.0

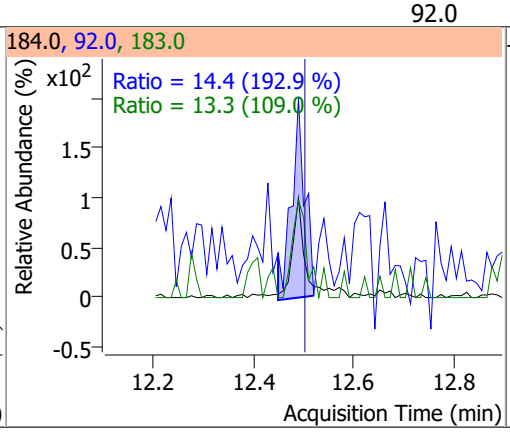


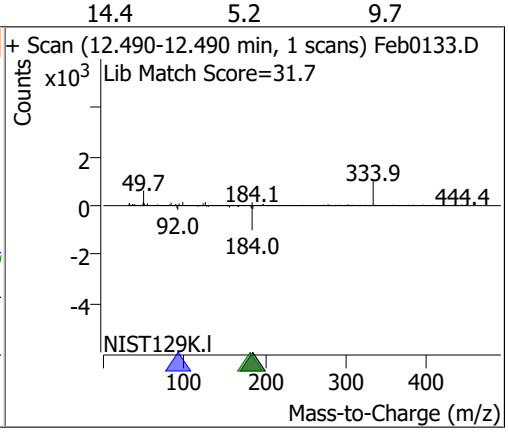




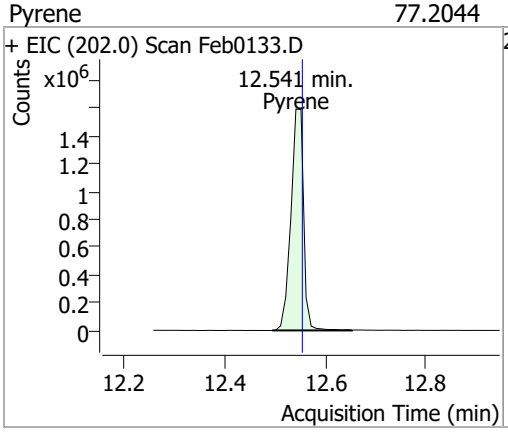
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	3.0720	12.49	-0.01	21197 (m)	183.0	13.3	8.5	15.8
					92.0	14.4	5.2	9.7

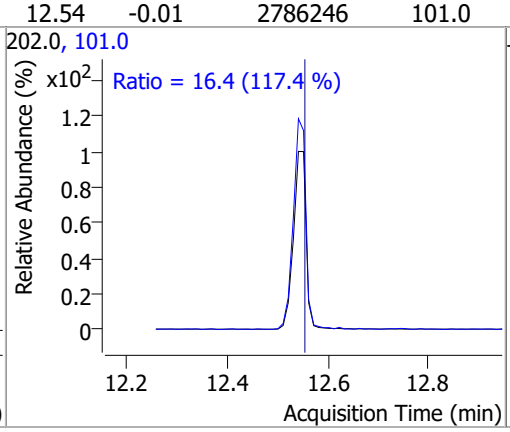


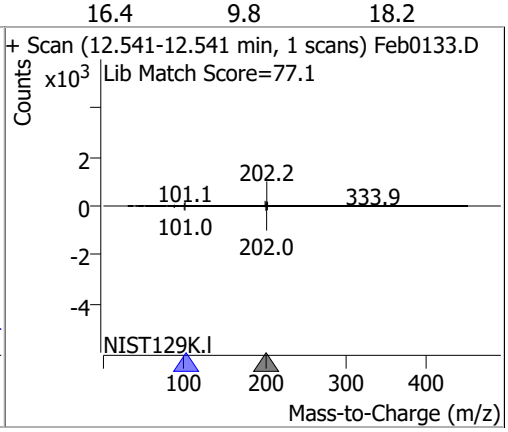




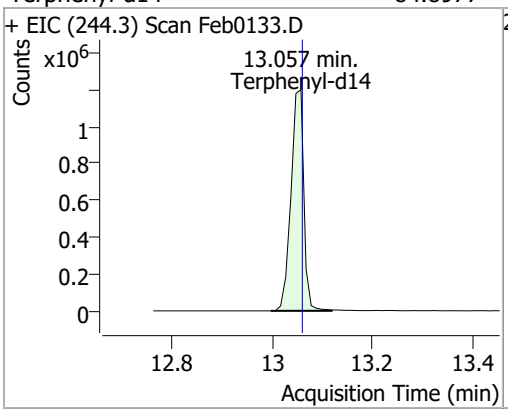
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	77.2044	12.54	-0.01	2786246	101.0	16.4	9.8	18.2

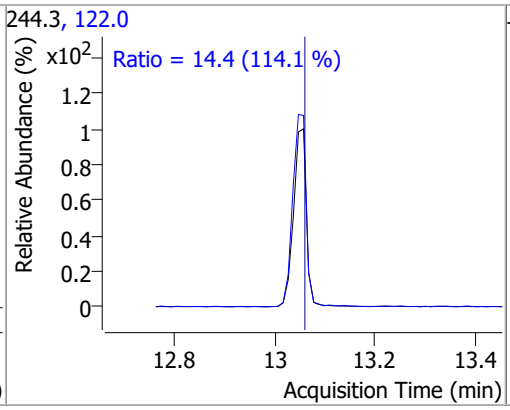


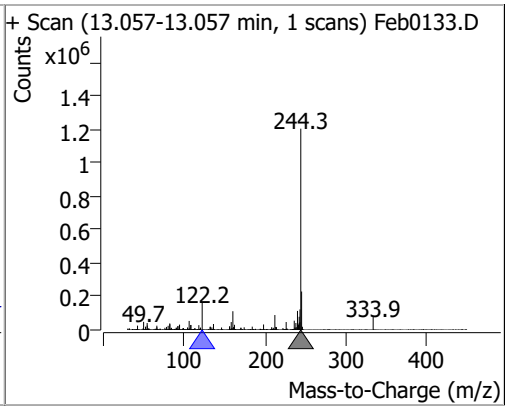




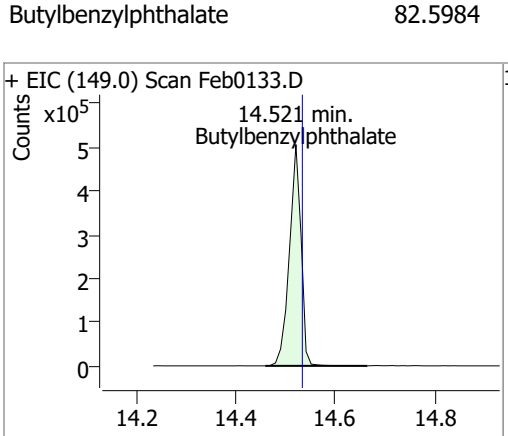
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	84.8977	13.06	0.00	2124131	122.0	14.4	8.8	16.4

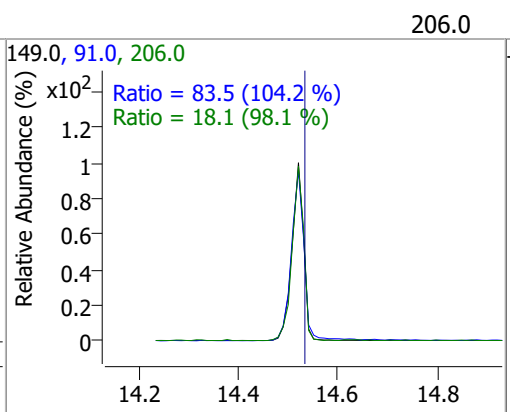


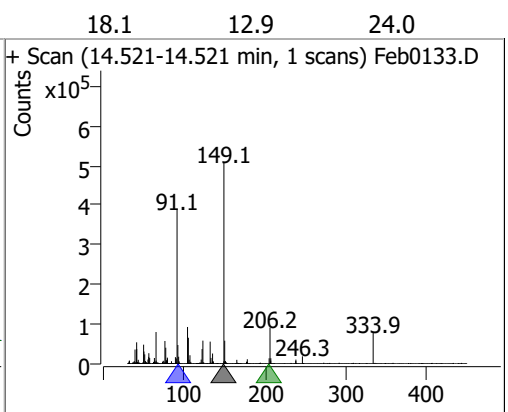




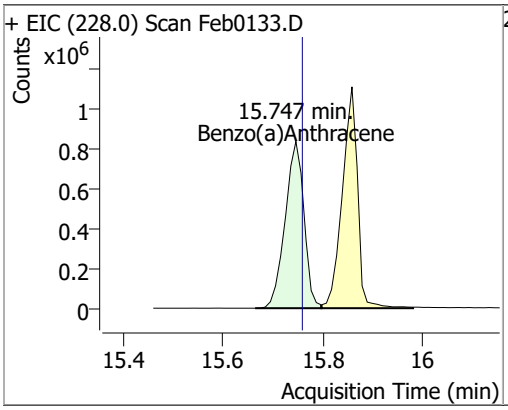
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	82.5984	14.52	-0.01	822528	91.0	83.5	56.1	104.1
					206.0	18.1	12.9	24.0

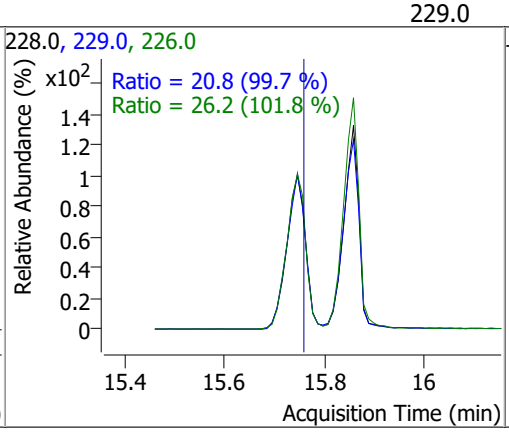


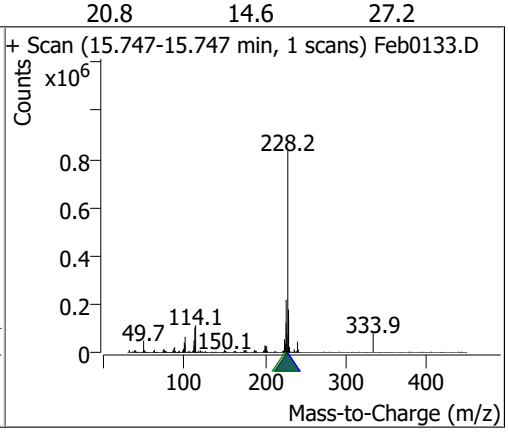




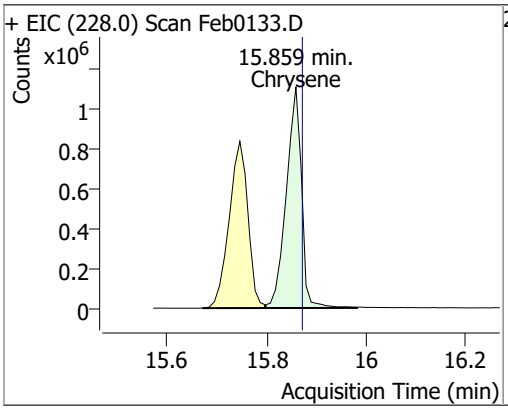
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	82.5757	15.75	-0.01	2180781	226.0	26.2	18.0	33.5
					229.0	20.8	14.6	27.2

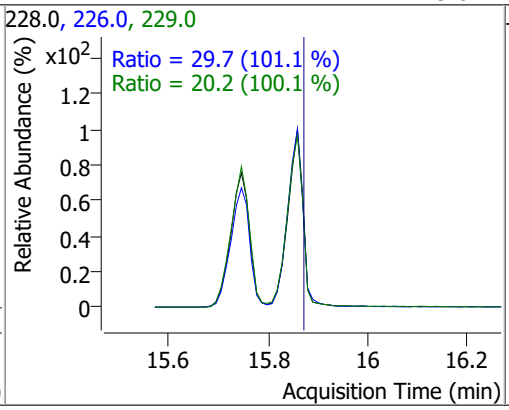


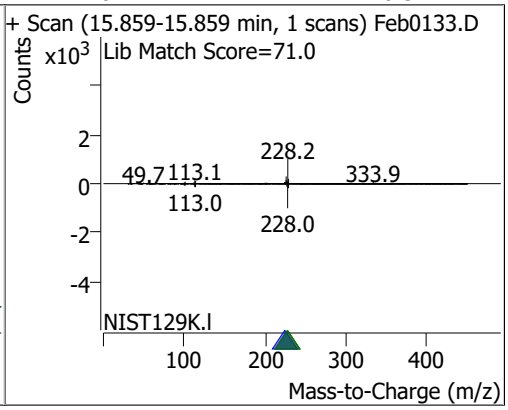




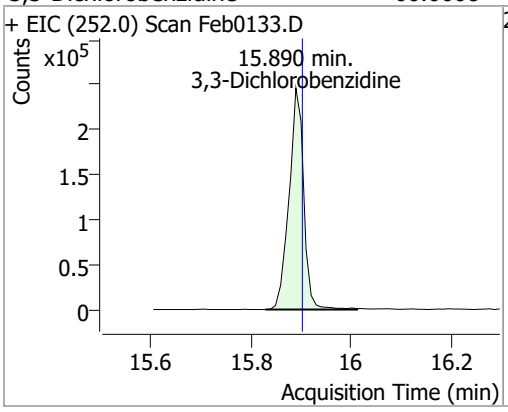
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	82.8921	15.86	-0.01	2345614	226.0	29.7	20.5	38.1
					229.0	20.2	14.2	26.3

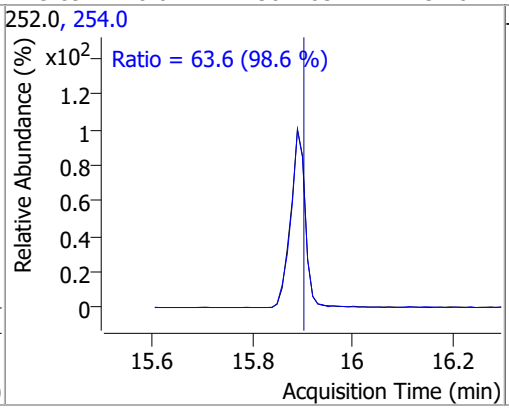


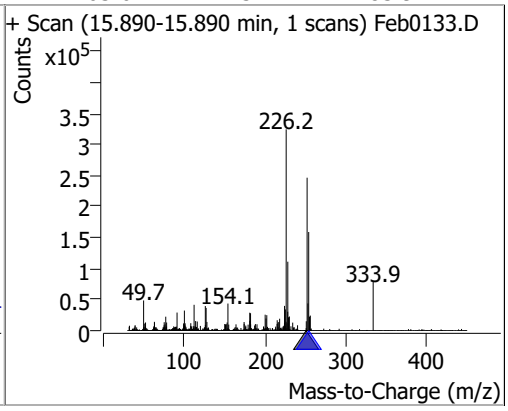




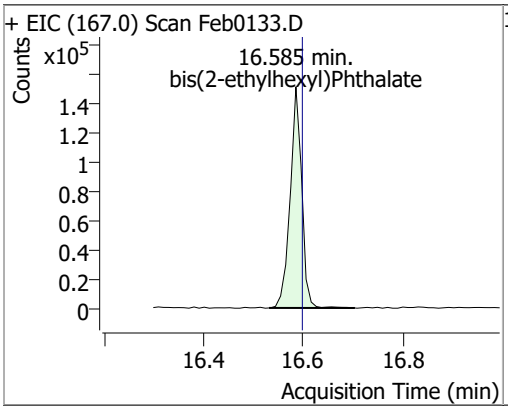
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	60.0608	15.89	-0.01	502285	254.0	63.6	45.2	83.9

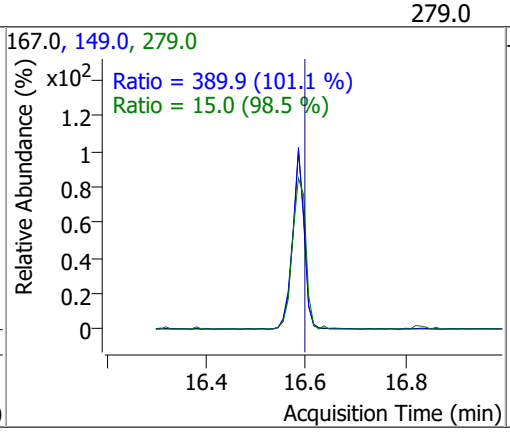


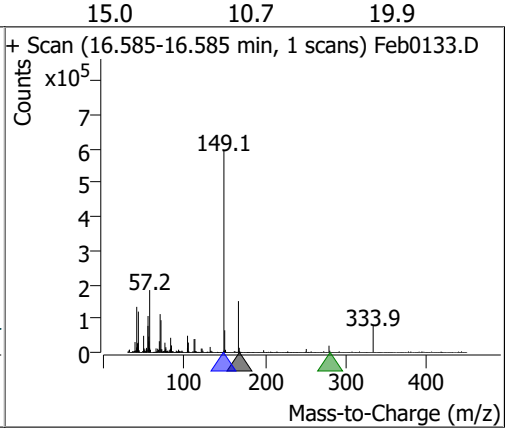




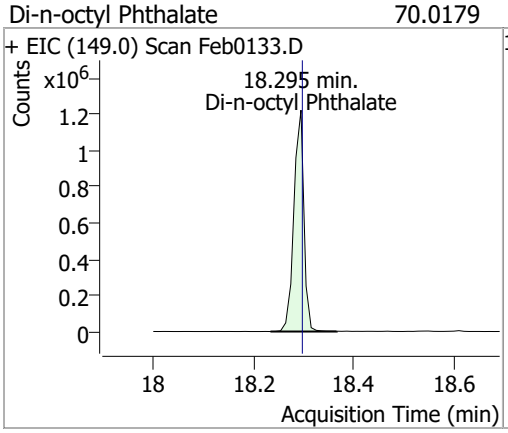
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	68.3973	16.58	-0.01	243300	149.0	389.9	270.0	501.5
					279.0	15.0	10.7	19.9

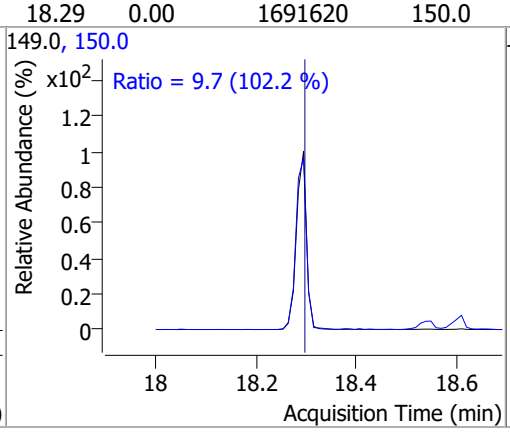


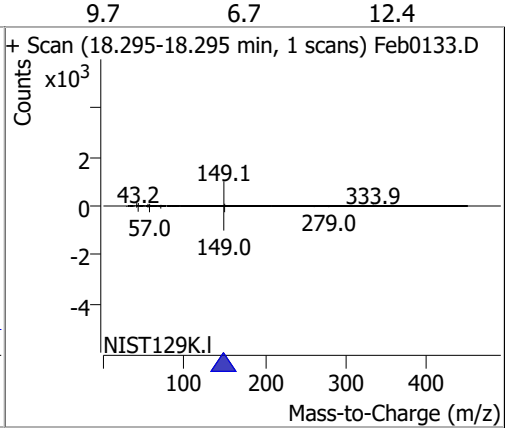




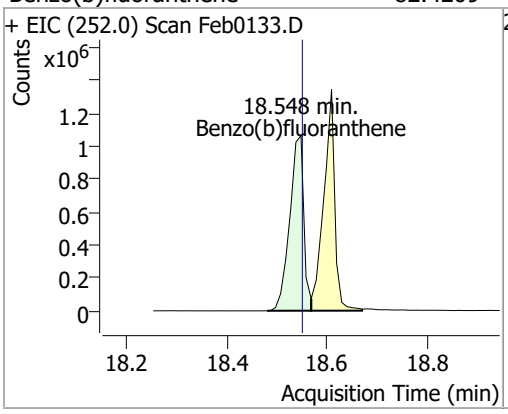
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	70.0179	18.29	0.00	1691620	150.0	9.7	6.7	12.4

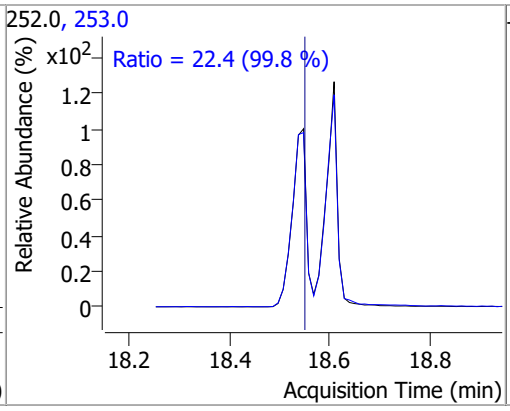


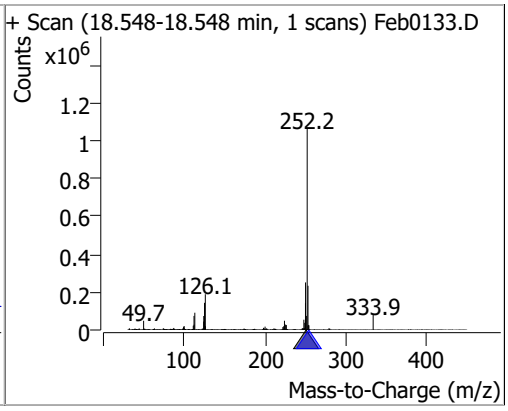




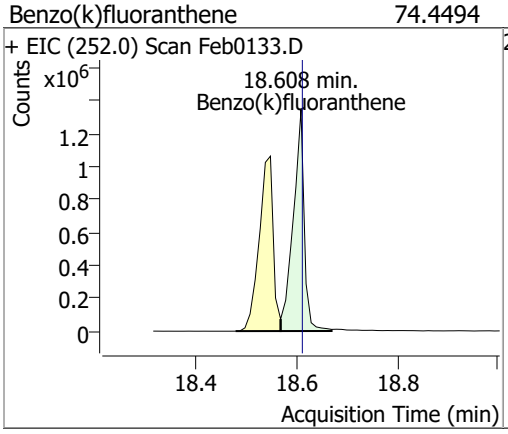
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	82.4209	18.55	0.00	2053993	253.0	22.4	15.7	29.2

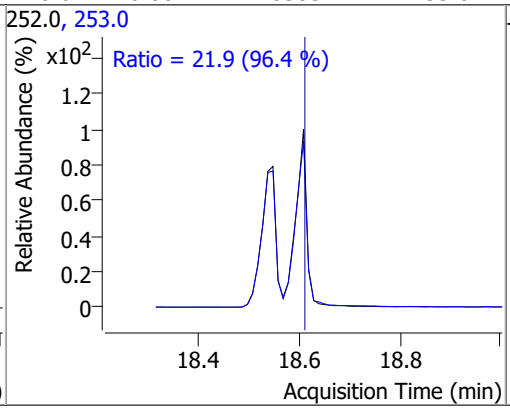


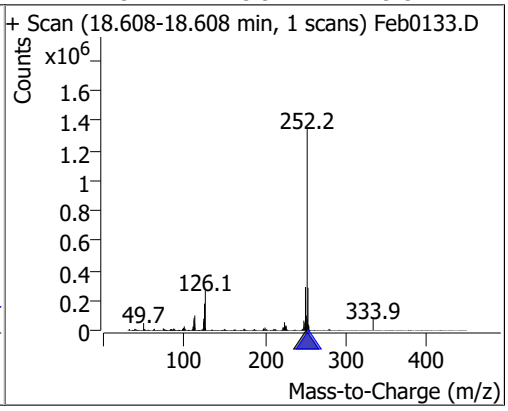




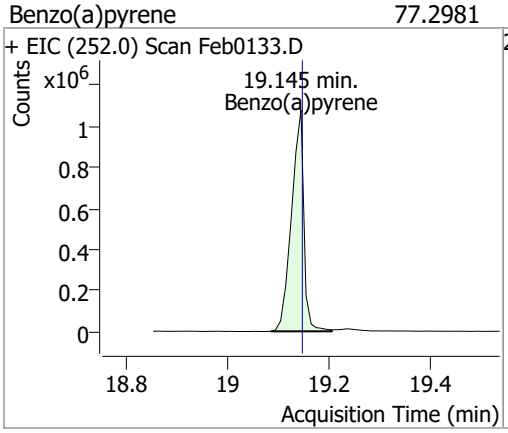
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	74.4494	18.61	0.00	2038527	253.0	21.9	15.9	29.5

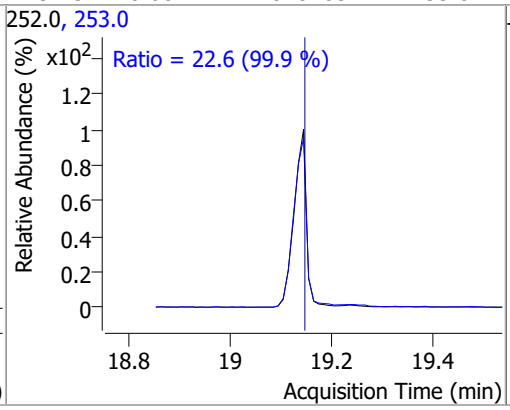


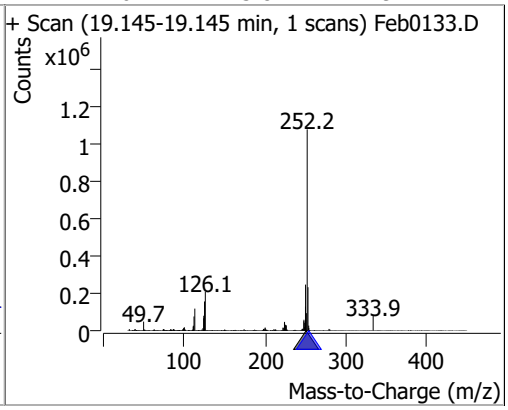




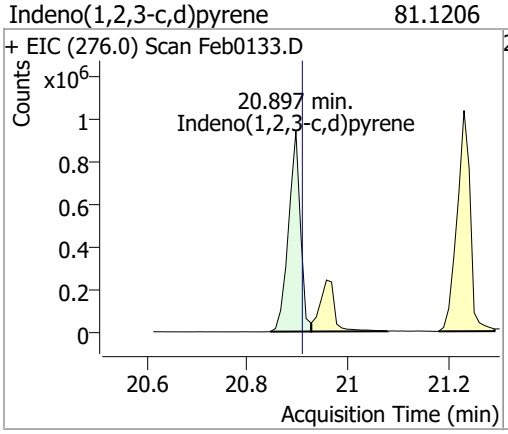
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	77.2981	19.15	0.00	1828283	253.0	22.6	15.8	29.4

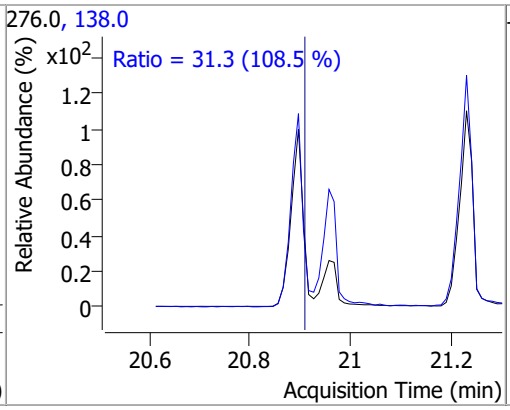


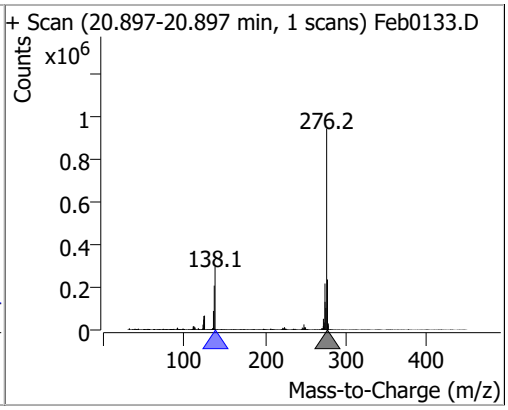




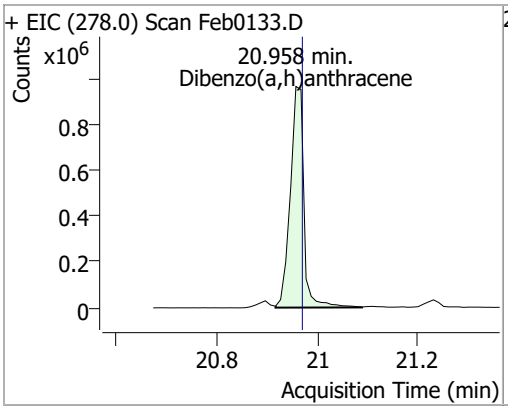
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	81.1206	20.90	-0.01	1545838	138.0	31.3	20.2	37.5

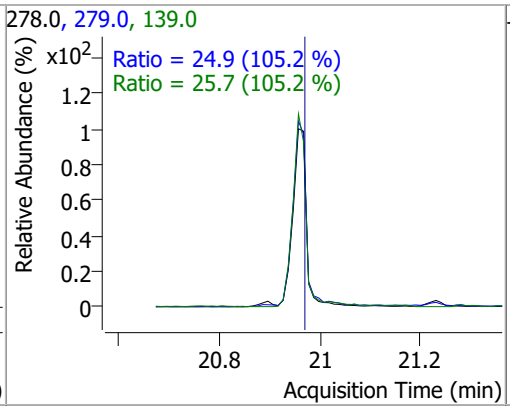


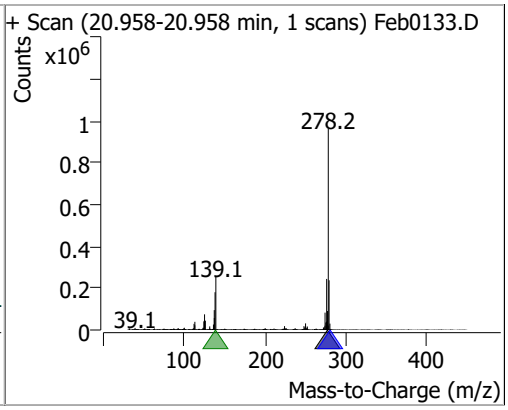




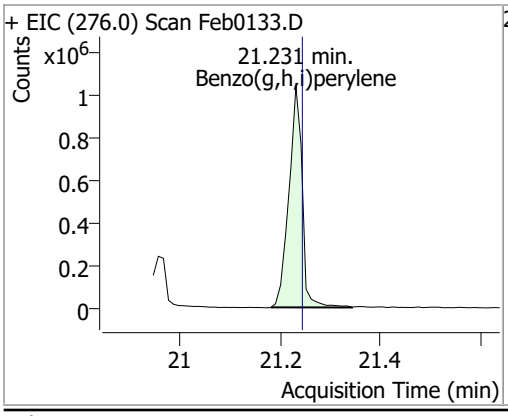
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	89.4673	20.96	-0.01	1804741	139.0	25.7	17.1	31.7
					279.0	24.9	16.6	30.8

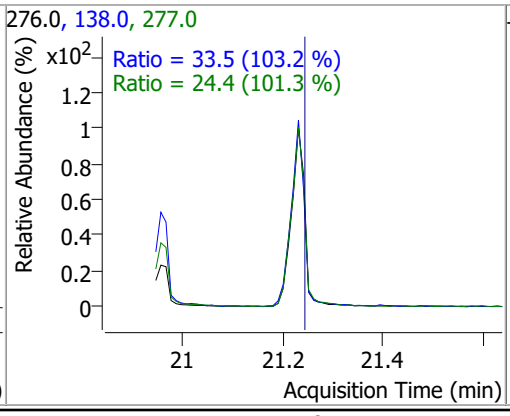


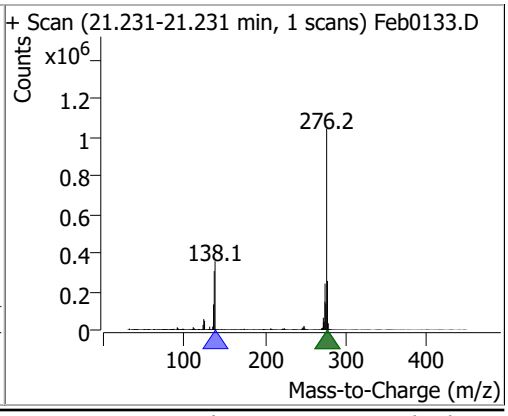




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	82.9265	21.23	-0.01	1908558	138.0	33.5	22.8	42.3
					277.0	24.4	16.9	31.4



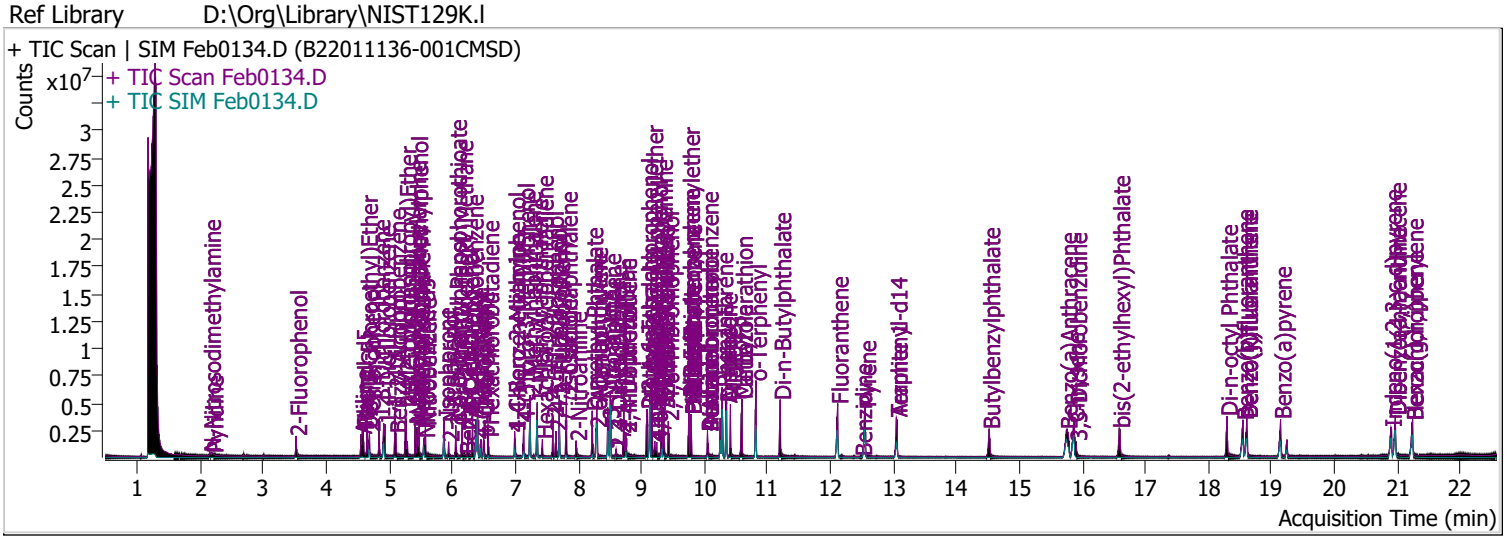




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0134.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 10:20:13 AM
Sample Name	B22011136-001CMSD	Instrument	Instrument #1
Vial	34	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



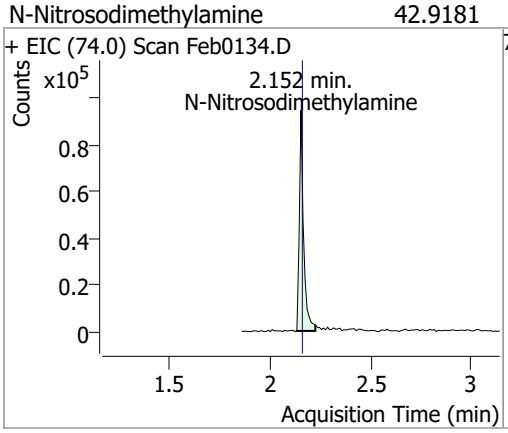
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	612666	55.9942	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 28.00%			
S Phenol-d5	4.572	99.0	904348	62.8632	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 31.43%			
S Nitrobenzene-d5	5.553	82.0	451259	60.2998	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 60.30%			
S 2-Fluorobiphenyl	7.697	172.0	1508434	61.5321	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 61.53%			
S 2,4,6-Tribromophenol	9.428	329.8	314416	142.4467	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 71.22%			
S Terphenyl-d14	13.047	244.3	2157976	79.2625	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 79.26%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.152	74.0	137650	42.9181	µg/L		88
T Pyridine	2.193	79.0	223582	27.0292	µg/L		83
T Aniline	4.552	93.0	816419	37.2186	µg/L	m	100
T Phenol	4.583	94.0	611134	36.3162	µg/L		89
T bis(-2-Chloroethyl)Ether	4.644	63.0	612551	69.5833	µg/L	m	99
T 2-Chlorophenol	4.685	128.0	690781	52.1508	µg/L		99
T 1,3-Dichlorobenzene	4.838	146.0	768423	46.3995	µg/L		99
T 1,4-Dichlorobenzene	4.930	146.0	750761	42.9067	µg/L	m	97
T 1,2-Dichlorobenzene	5.093	146.0	793019	46.6427	µg/L	m	98
T Benzyl Alcohol	5.103	108.0	379552	51.9504	µg/L		96
T 2-Methylphenol	5.257	107.0	679852	58.0164	µg/L		97
T bis(2-chloroisopropyl)Ether	5.257	121.0	303004	64.4753	µg/L		87
T N-nitroso-Di-n-propylamine	5.410	70.0	579136	69.4183	µg/L		99
T 4Methylphenol/3Methylphenol	5.440	107.0	926816	55.7011	µg/L		99
T Hexachloroethane	5.471	117.0	187345	42.2957	µg/L		95

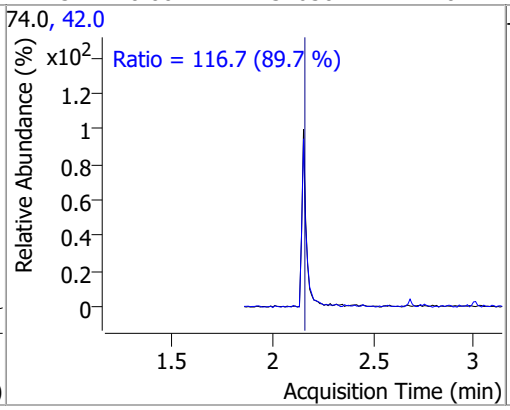
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	271366	74.4834	µg/L		98
T Isophorone	5.869	82.0	1393680	64.3316	µg/L		100
T 2-Nitrophenol	5.941	139.0	189181	63.4124	µg/L		98
T 2,4-Dimethylphenol	6.054	122.0	483633	49.4292	µg/L		94
T bis(-2-Chloroethoxy)Methane	6.157	93.0	867079	75.4168	µg/L		97
T 2,4-Dichlorophenol	6.249	162.0	515234	55.3267	µg/L		99
T Benzoic Acid	6.208	105.0	111017	20.3903	µg/L		90
T 1,2,4-Trichlorobenzene	6.321	180.0	661408	59.0934	µg/L		98
T Naphthalene	6.403	128.0	2631406	81.9758	µg/L		95
T 4-Chlorophenol	6.455	130.0	165848	52.1042	µg/L	m	79
T p-Chloroaniline	6.496	127.0	671872	48.8069	µg/L	m	99
T Hexachlorobutadiene	6.567	224.9	282817	49.9680	µg/L		97
T 4-Chloro-2-Methylphenol	6.989	107.0	519604	64.3049	µg/L		97
T 4-Chloro-3-Methylphenol	7.132	107.0	651700	74.2680	µg/L		95
T 2-Methylnaphthalene	7.235	141.0	1384107	71.0780	µg/L		98
T 1-Methylnaphthalene	7.348	141.0	1230333	64.3099	µg/L	m	98
T Hexachlorocyclopentadiene	7.430	236.9	197368	57.8778	µg/L		99
T 2,4,6-Trichlorophenol	7.594	196.0	397888	74.0676	µg/L	m	97
T 2,4,5-Trichlorophenol	7.646	196.0	435177	69.2615	µg/L	m	98
T 2-Chloronaphthalene	7.810	162.0	1640397	81.9320	µg/L		99
T 2-Nitroaniline	7.964	65.0	230216	76.7804	µg/L		95
T Dimethyl Phthalate	8.220	163.0	1714747	82.3621	µg/L		97
T 2,6-Dinitrotoluene	8.282	165.0	221316	84.7171	µg/L		93
T Acenaphthylene	8.292	152.1	2340674	71.9282	µg/L		100
T 3-Nitroaniline	8.476	138.0	196642	66.4339	µg/L		92
T Acenaphthene	8.507	154.0	1471161	78.8773	µg/L	m	98
T 2,4-Dinitrophenol	8.599	184.0	82548	55.0525	µg/L		86
T Dibenzofuran	8.722	168.0	2304041	79.7793	µg/L		97
T 4-Nitrophenol	8.752	109.0	100405	35.9979	µg/L	#	1
T 2,4-Dinitrotoluene	8.752	165.0	265835	75.7299	µg/L		88
T Diethylphthalate	9.090	149.0	1904154	88.3931	µg/L		99
T Fluorene	9.131	166.0	1905324	73.0938	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	956196	84.9177	µg/L		99
T 4-Nitroaniline	9.213	138.0	207563	67.9983	µg/L		97
T 4,6-Dinitro-2-methylphenol	9.243	198.0	138079	64.5960	µg/L		99
T N-nitrosodiphenylamine	9.325	169.0	1427700	78.9599	µg/L		99
T Azobenzene	9.356	77.0	1473222	71.1263	µg/L		97
T 4-Bromophenyl-phenylether	9.755	248.0	547129	79.9475	µg/L		96
T Hexachlorobenzene	9.786	283.9	480751	68.4108	µg/L		92
T Pentachlorophenol	10.049	265.9	248975	74.6641	µg/L		98
T Phenanthrene	10.282	178.0	2656684	70.8536	µg/L		100
T Anthracene	10.353	178.0	2762217	79.6385	µg/L		99
T Triallate	10.414	86.0	609154	82.3777	µg/L		96
T Carbazole	10.596	167.0	2843775	88.2056	µg/L		99
T o-Terphenyl	10.819	230.0	1512431	78.1093	µg/L		99
T Di-n-Butylphthalate	11.204	149.0	3009865	91.5192	µg/L		100
T Fluoranthene	12.115	202.0	2945917	76.3936	µg/L		96
T Benzidine	12.490	184.0	46714	4.8854	µg/L		99
T Pyrene	12.551	202.0	3120310	79.4790	µg/L		95
T Butylbenzylphthalate	14.521	149.0	982318	89.8902	µg/L		97
T Benzo(a)Anthracene	15.747	228.0	2495577	86.4341	µg/L		100
T Chrysene	15.859	228.0	2640406	85.3041	µg/L		99
T 3,3-Dichlorobenzidine	15.900	252.0	557700	60.8461	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.585	167.0	334542	84.9965	µg/L		99
T Di-n-octyl Phthalate	18.295	149.0	2225179	84.6187	µg/L		100

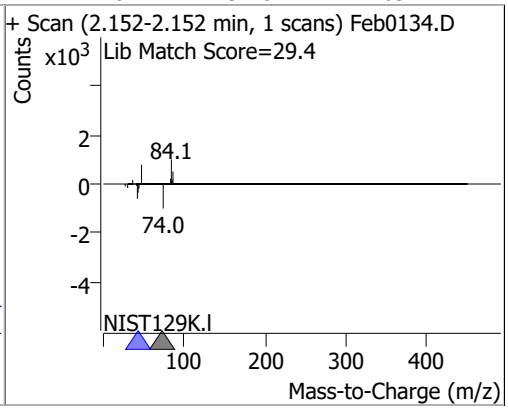
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	2304656	86.5855	µg/L		100
T Benzo(k)fluoranthene	18.608	252.0	2353069	80.3378	µg/L		100
T Benzo(a)pyrene	19.145	252.0	2116441	83.6391	µg/L		99
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	1785395	87.8393	µg/L	m	94
T Dibenzo(a,h)anthracene	20.968	278.0	2024207	93.8089	µg/L		99
T Benzo(g,h,i)perylene	21.241	276.0	2180468	88.8226	µg/L		99

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

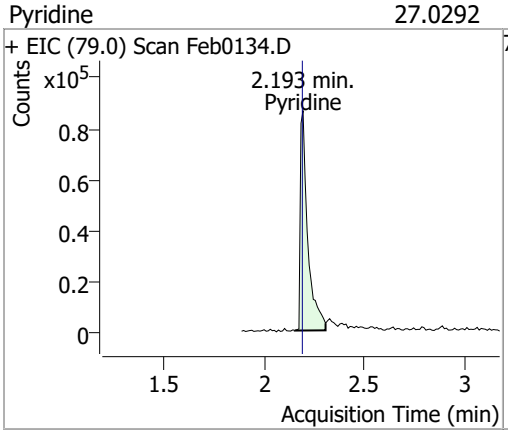
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	42.9181	2.15	0.00	137650	42.0	116.7	91.0	169.1

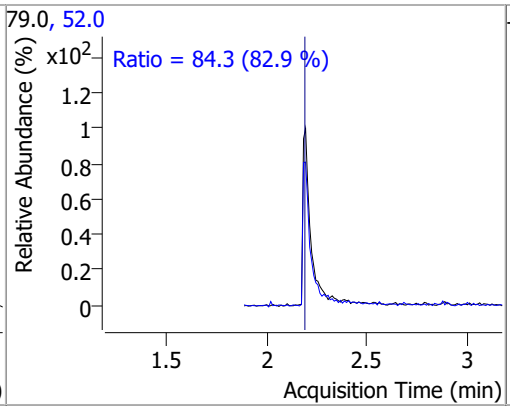


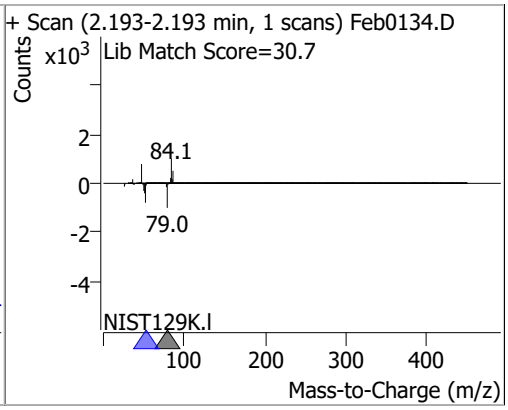




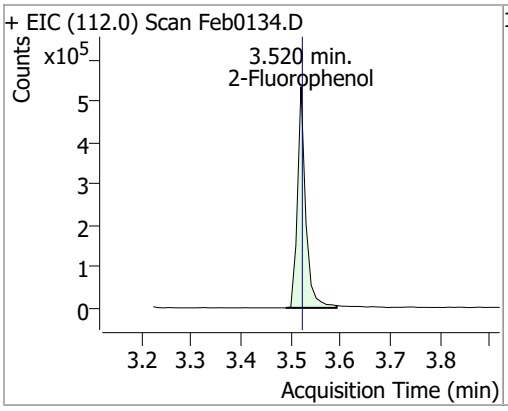
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	27.0292	2.19	0.01	223582	52.0	84.3	71.2	132.2

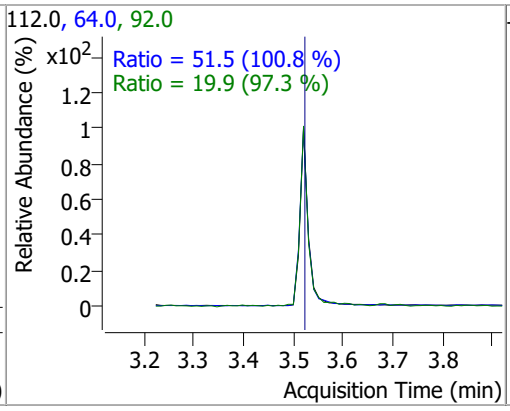


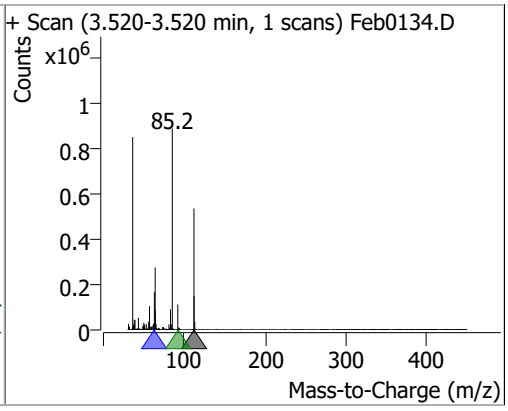




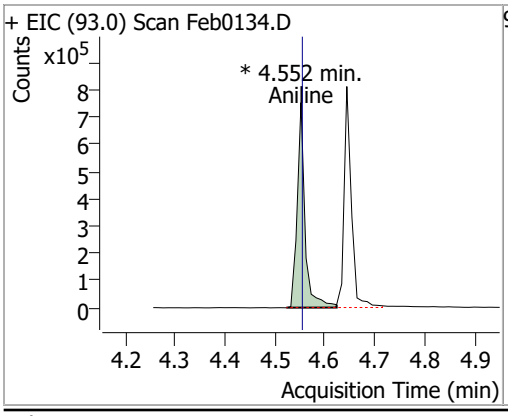
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	55.9942	3.52	0.00	612666	64.0	51.5	35.8	66.4
					92.0	19.9	14.3	26.6

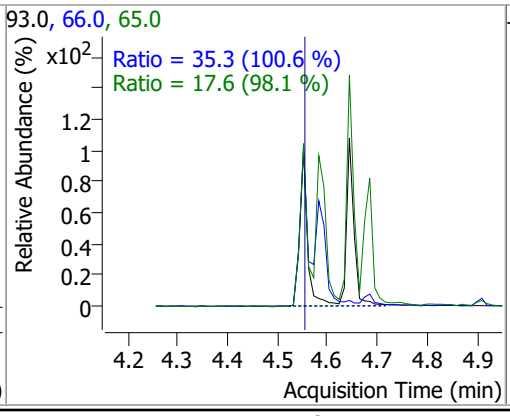


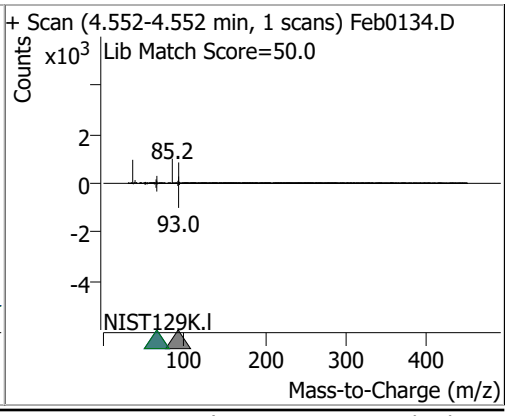




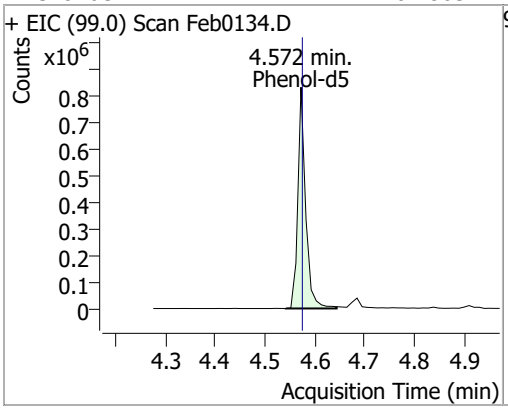
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	37.2186	4.55	0.00	816419 (m)	66.0	35.3	24.5	45.6
					65.0	17.6	12.6	23.4

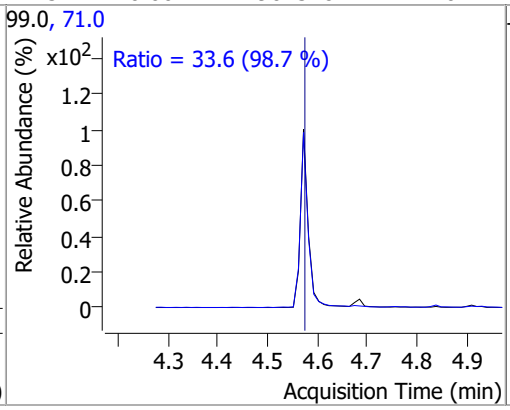


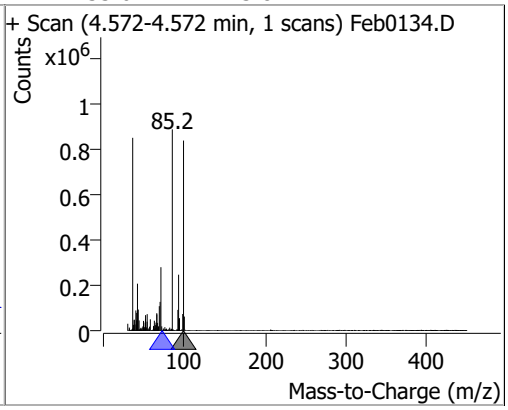




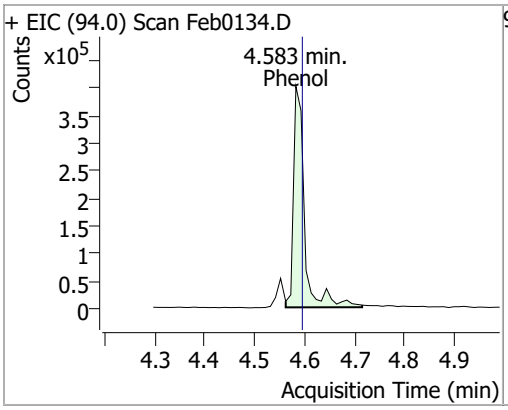
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	62.8632	4.57	0.00	904348	71.0	33.6	23.8	44.2

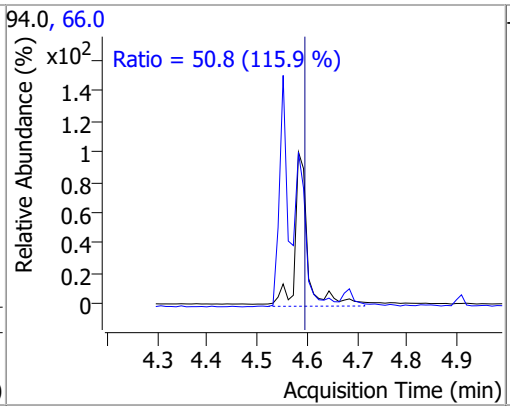


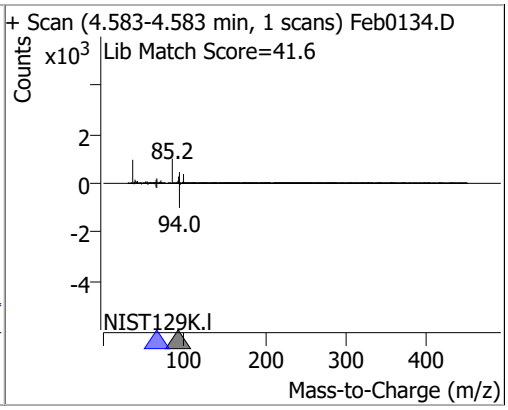




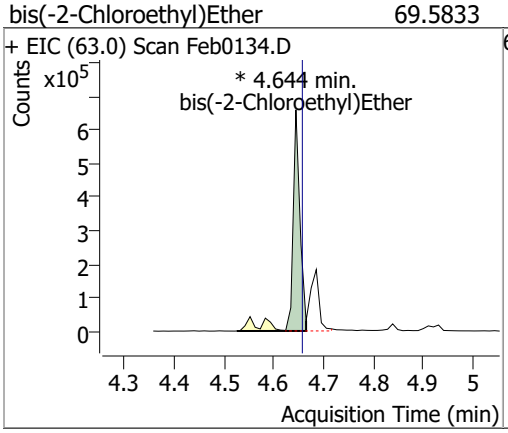
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	36.3162	4.58	-0.01	611134	66.0	50.8	30.7	57.0

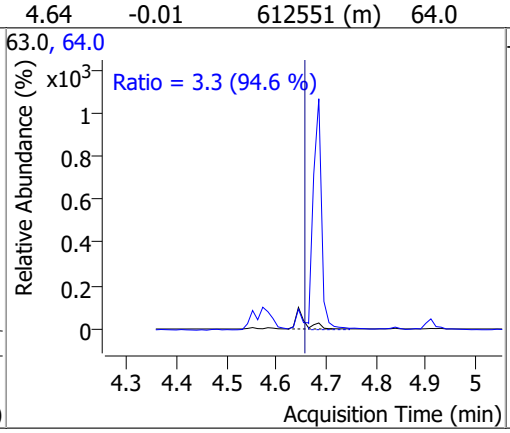


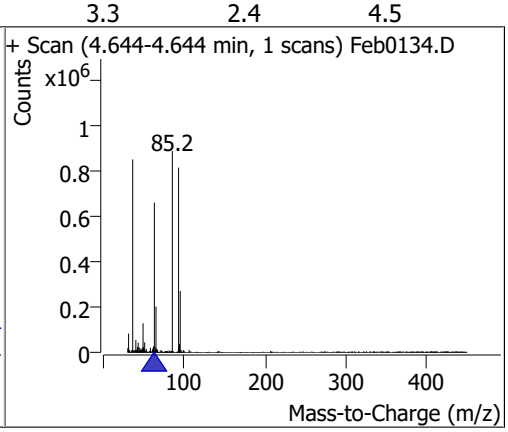




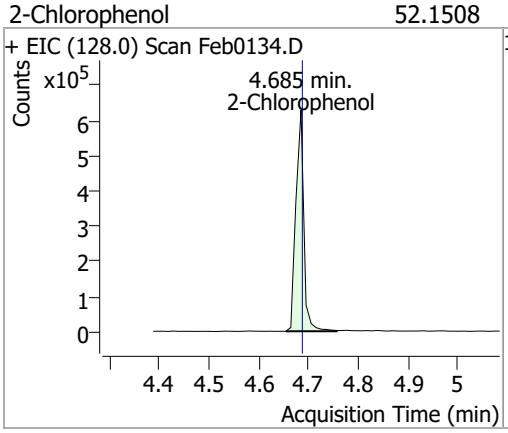
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	69.5833	4.64	-0.01	612551 (m)	64.0	3.3	2.4	4.5

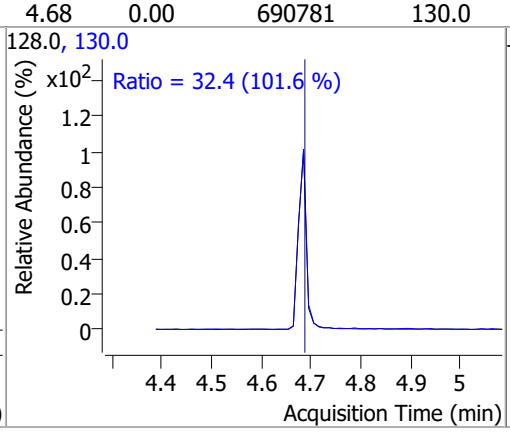


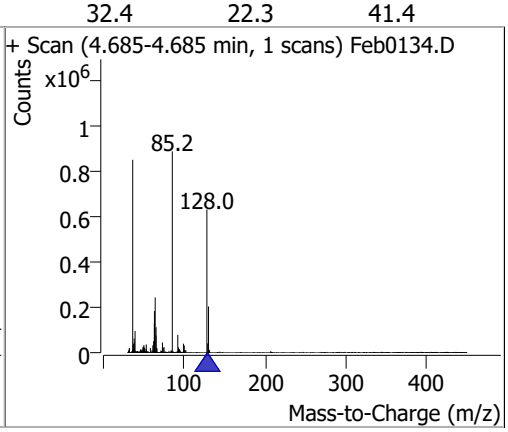




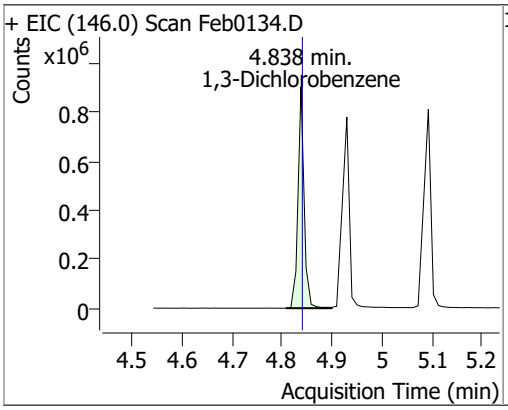
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	52.1508	4.68	0.00	690781	130.0	32.4	22.3	41.4

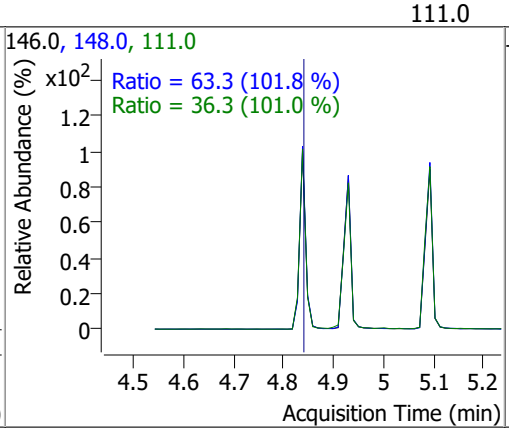


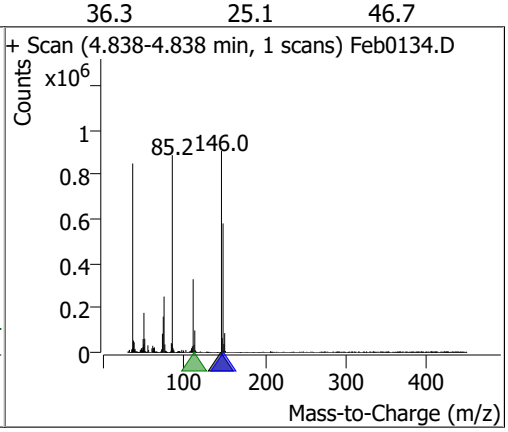




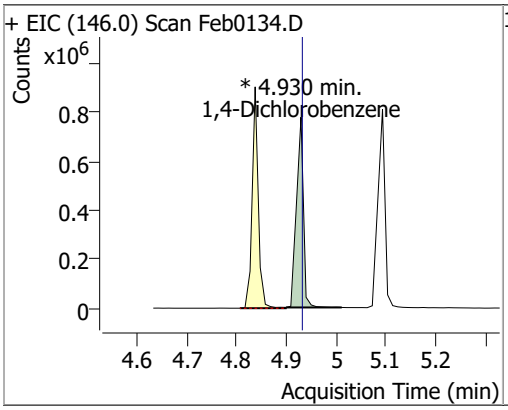
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	46.3995	4.84	0.00	768423	148.0	63.3	43.6	80.9
					111.0	36.3	25.1	46.7

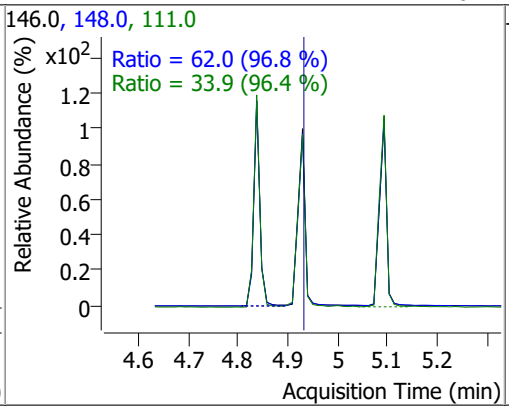


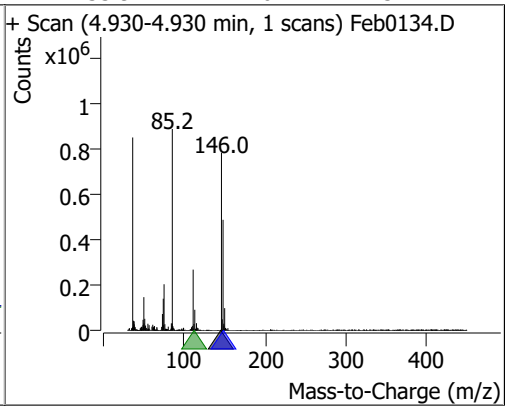




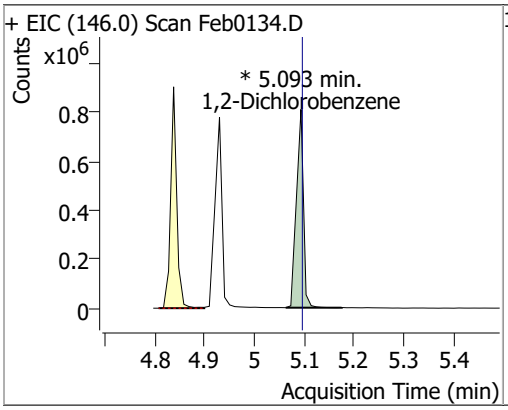
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	42.9067	4.93	0.00	750761 (m)	148.0	62.0	44.8	83.3
					111.0	33.9	24.6	45.7

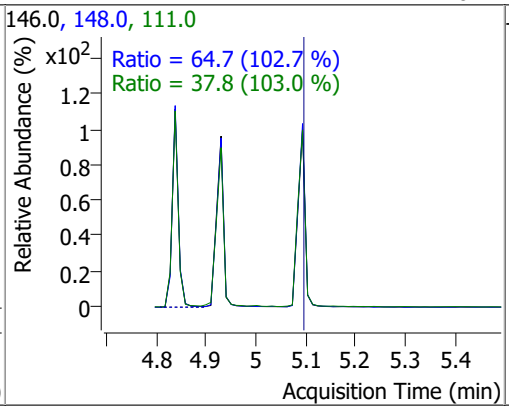


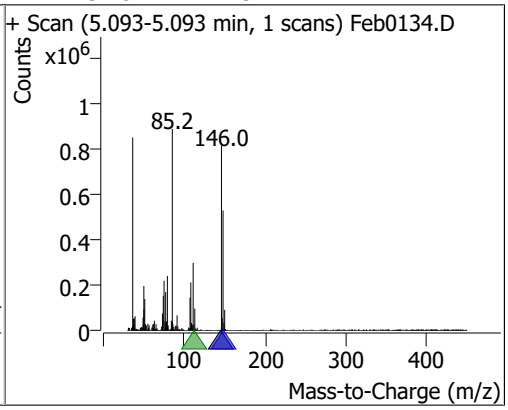




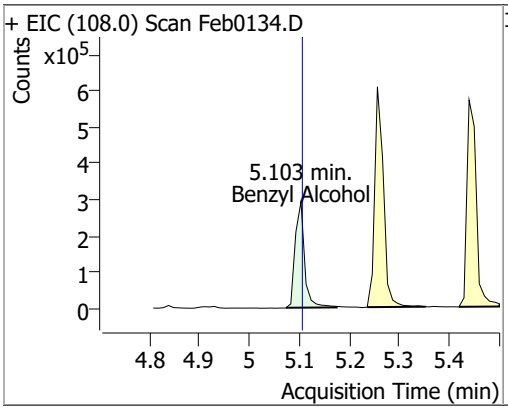
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	46.6427	5.09	0.00	793019 (m)	148.0	64.7	44.1	81.8
					111.0	37.8	25.7	47.7

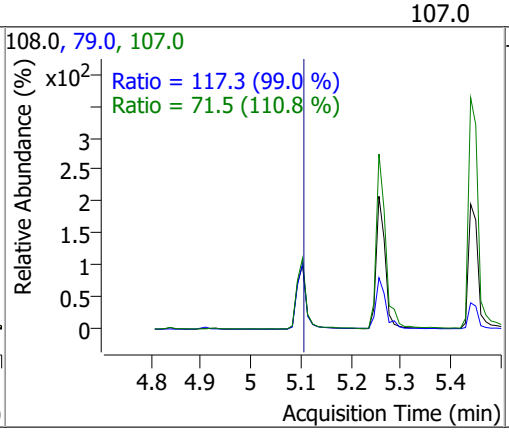


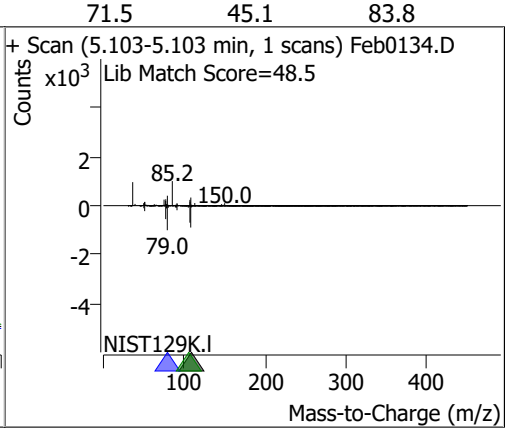




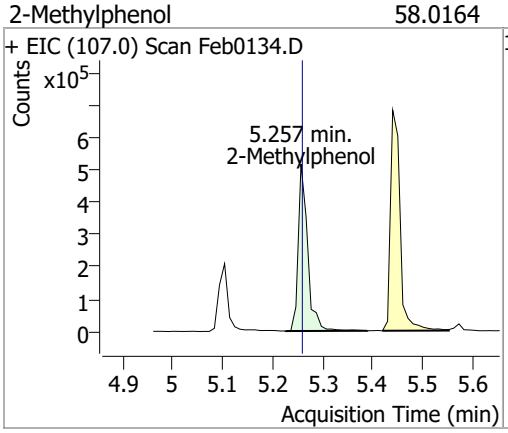
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	51.9504	5.10	0.00	379552	79.0	117.3	82.9	154.0
					107.0	71.5	45.1	83.8

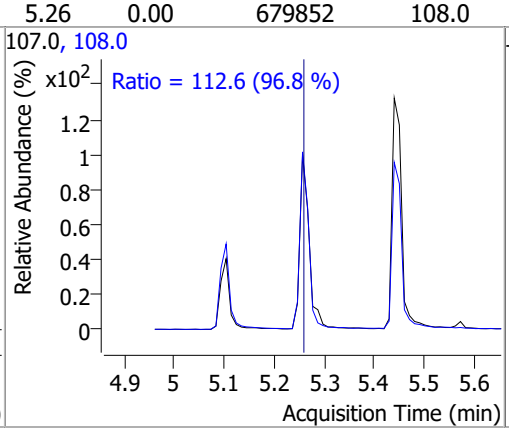


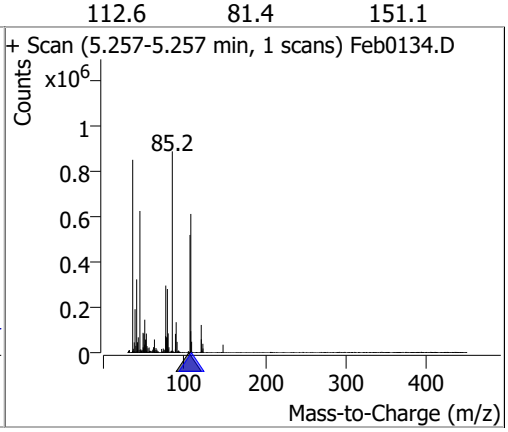




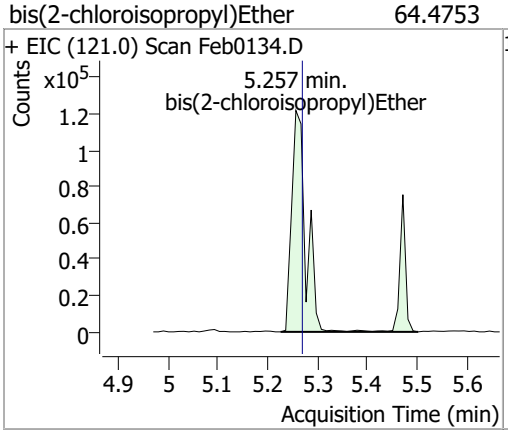
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	58.0164	5.26	0.00	679852	108.0	112.6	81.4	151.1

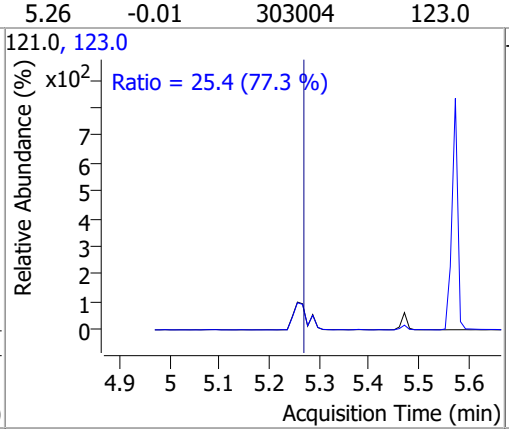


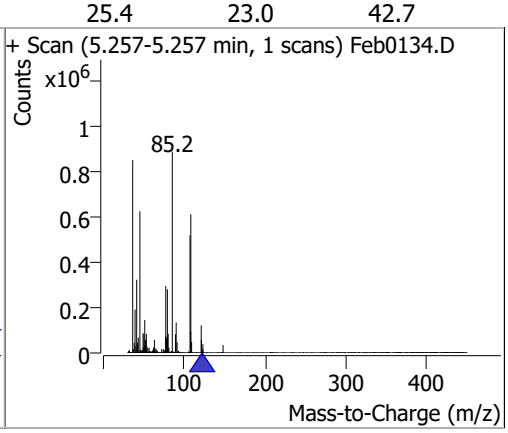




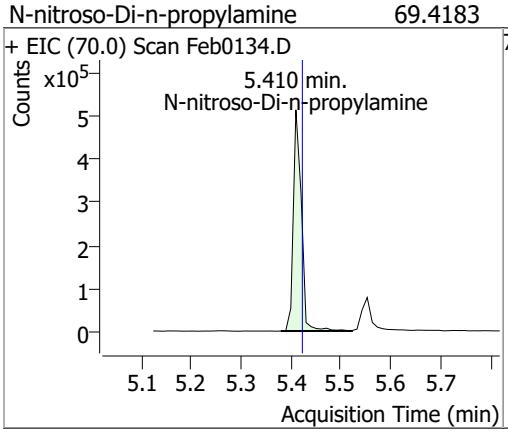
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	64.4753	5.26	-0.01	303004	123.0	25.4	23.0	42.7

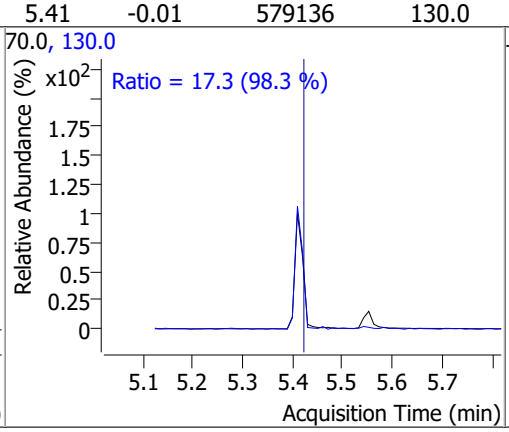


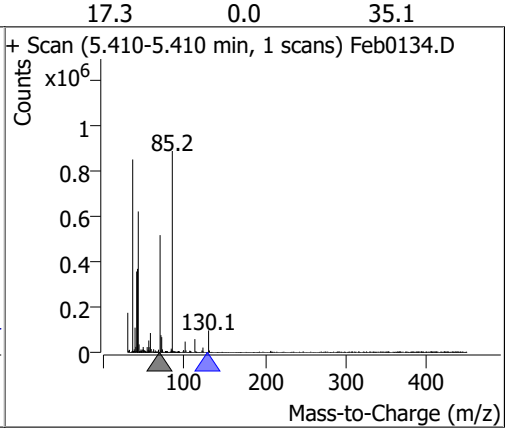




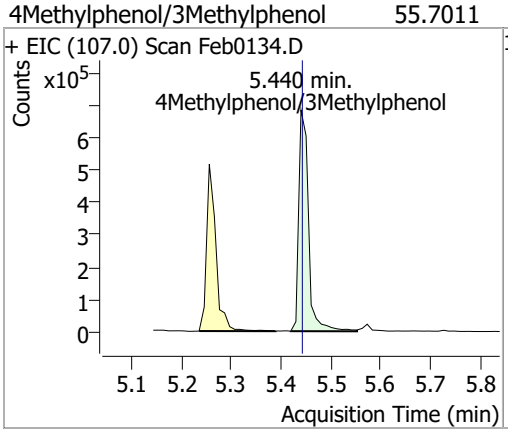
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	69.4183	5.41	-0.01	579136	130.0	17.3	0.0	35.1

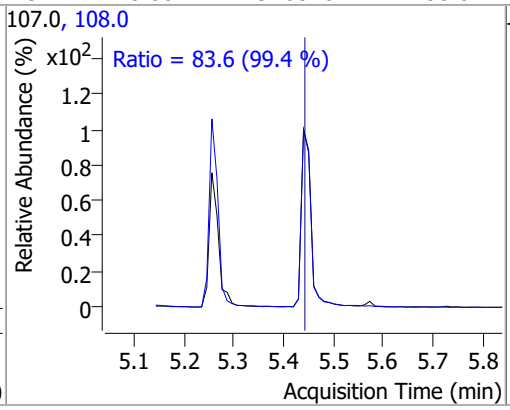


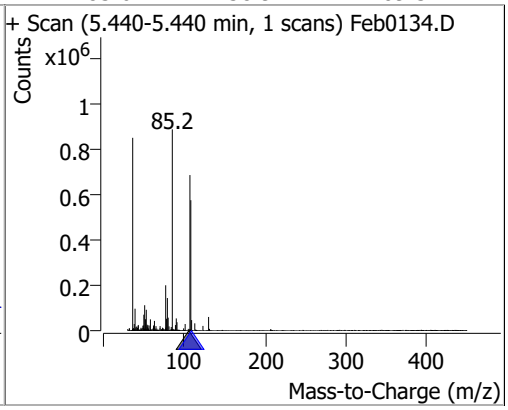




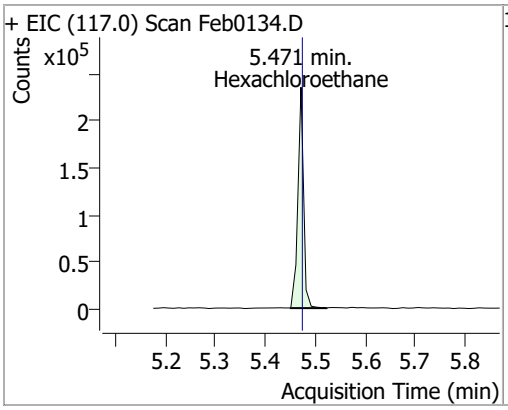
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	55.7011	5.44	0.00	926816	108.0	83.6	58.9	109.3

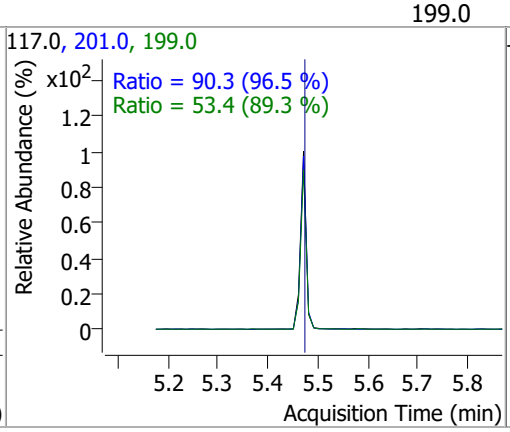


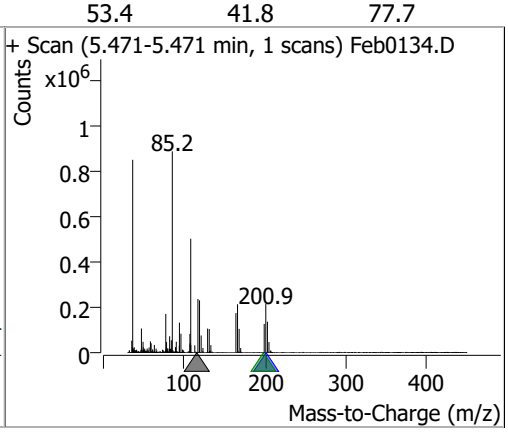




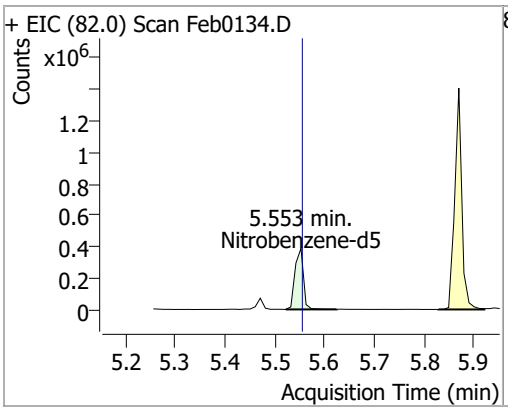
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	42.2957	5.47	0.00	187345	201.0	90.3	65.5	121.7
					199.0	53.4	41.8	77.7

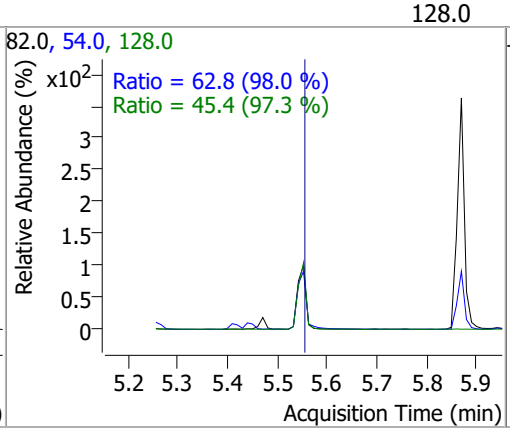


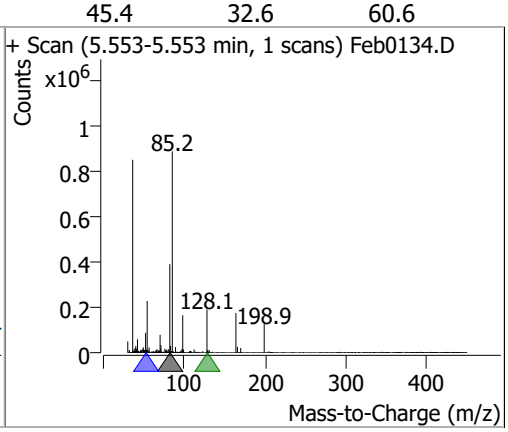




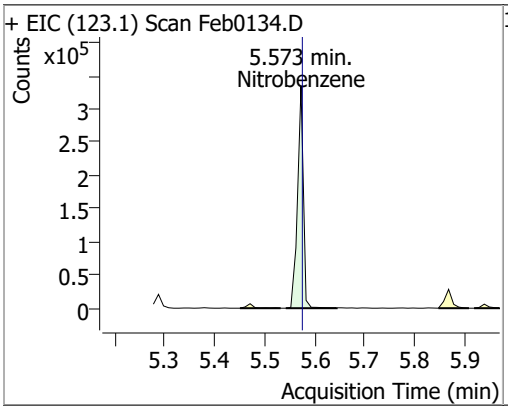
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	60.2998	5.55	0.00	451259	54.0	62.8	44.8	83.2
					128.0	45.4	32.6	60.6

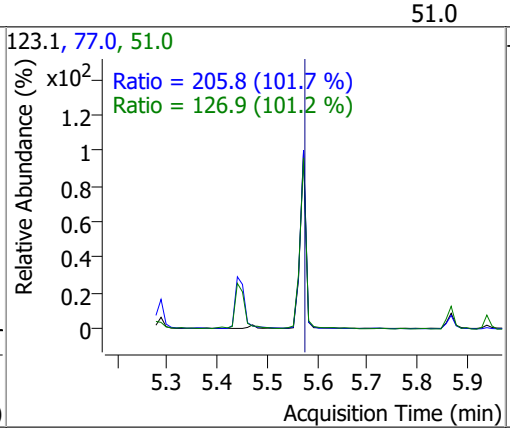


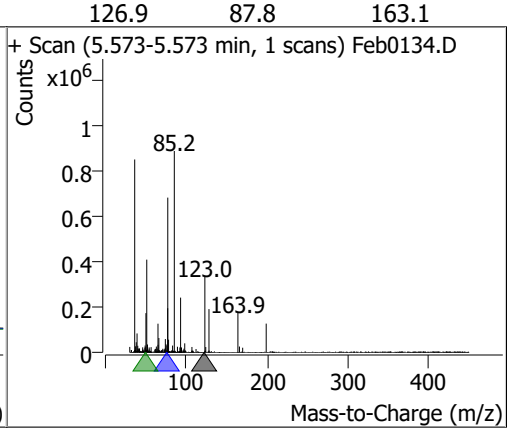




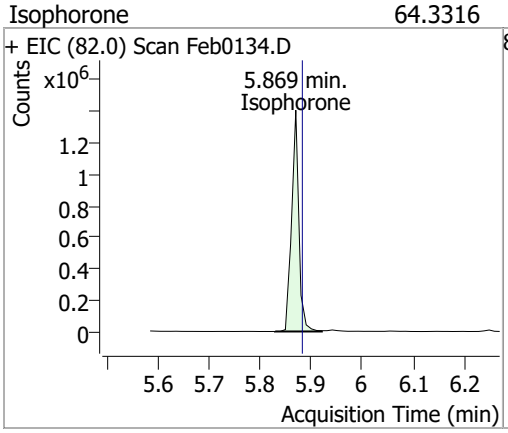
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	74.4834	5.57	0.00	271366	77.0	205.8	141.7	263.2
					51.0	126.9	87.8	163.1

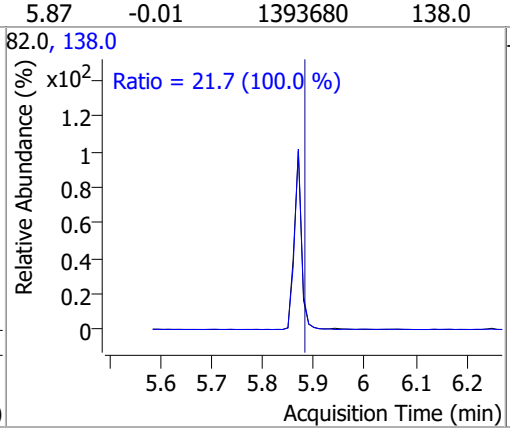


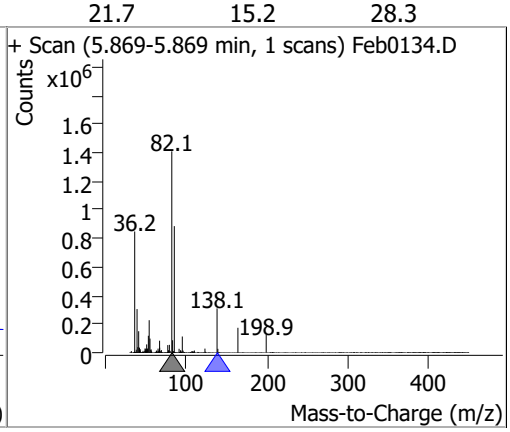




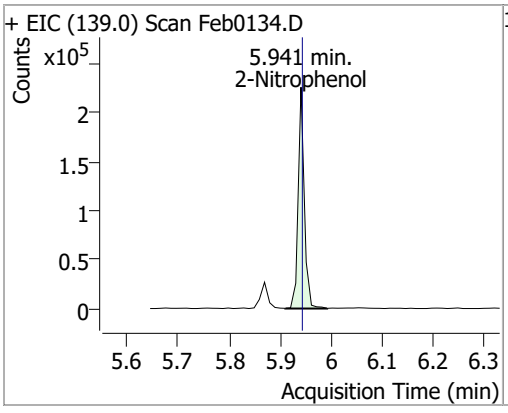
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	64.3316	5.87	-0.01	1393680	138.0	21.7	15.2	28.3

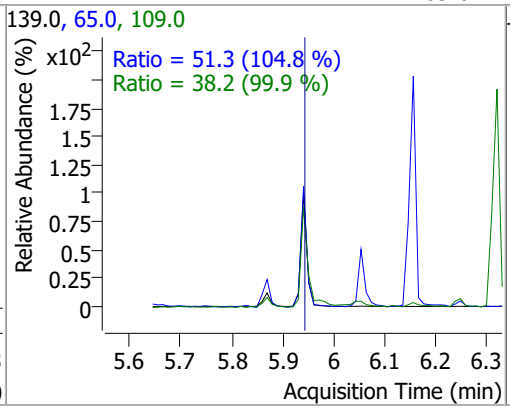


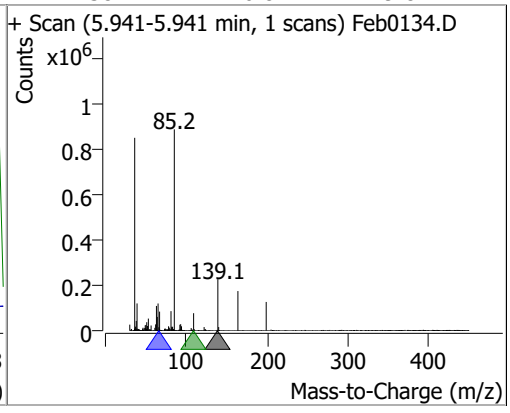




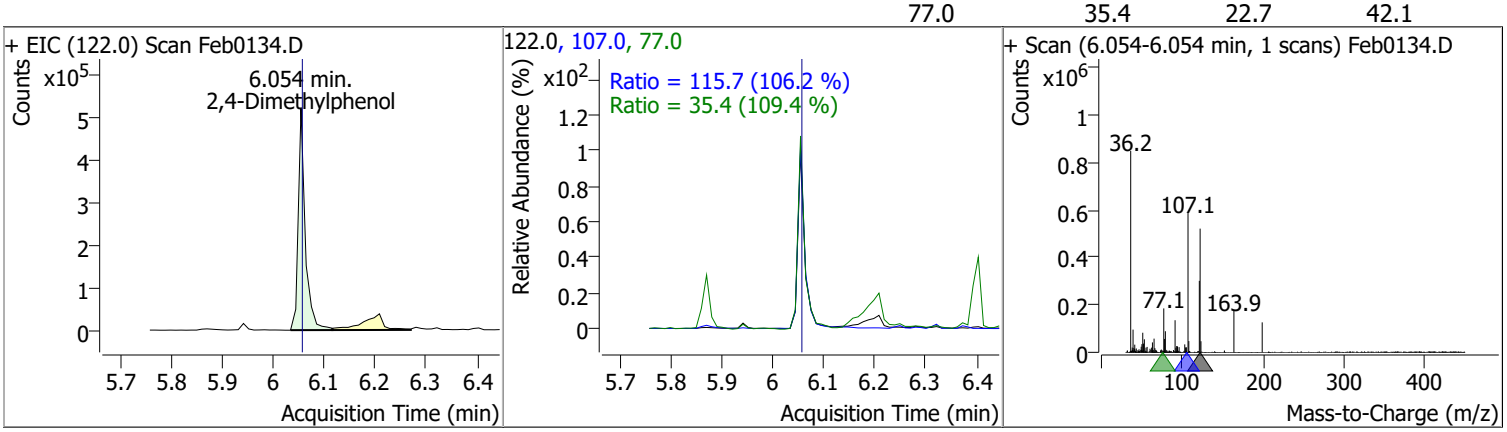
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	63.4124	5.94	0.00	189181	65.0	51.3	34.3	63.6
					109.0	38.2	26.8	49.8



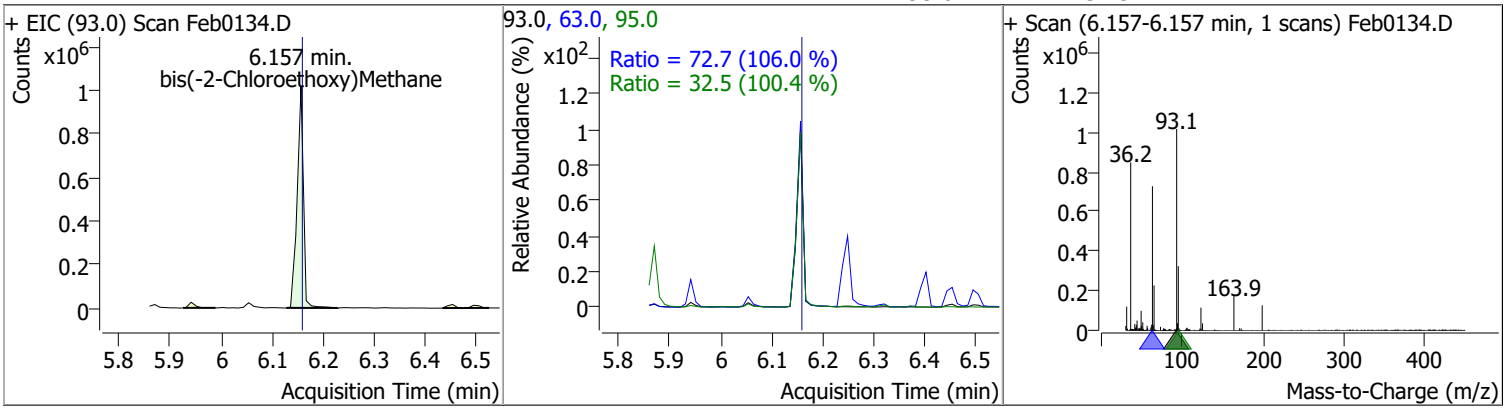




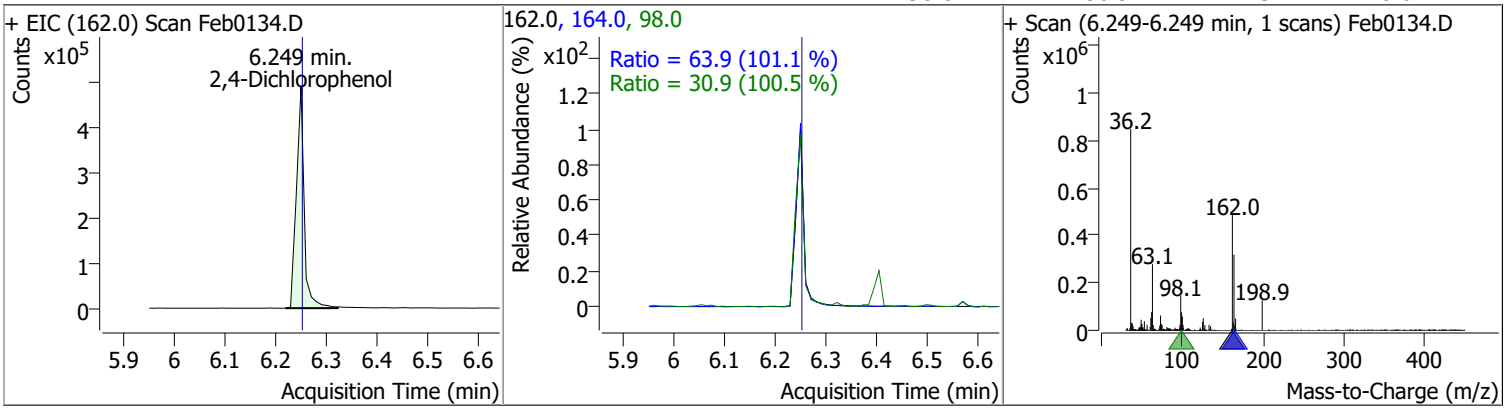
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	49.4292	6.05	0.00	483633	107.0	115.7	76.3	141.6
					77.0	35.4	22.7	42.1



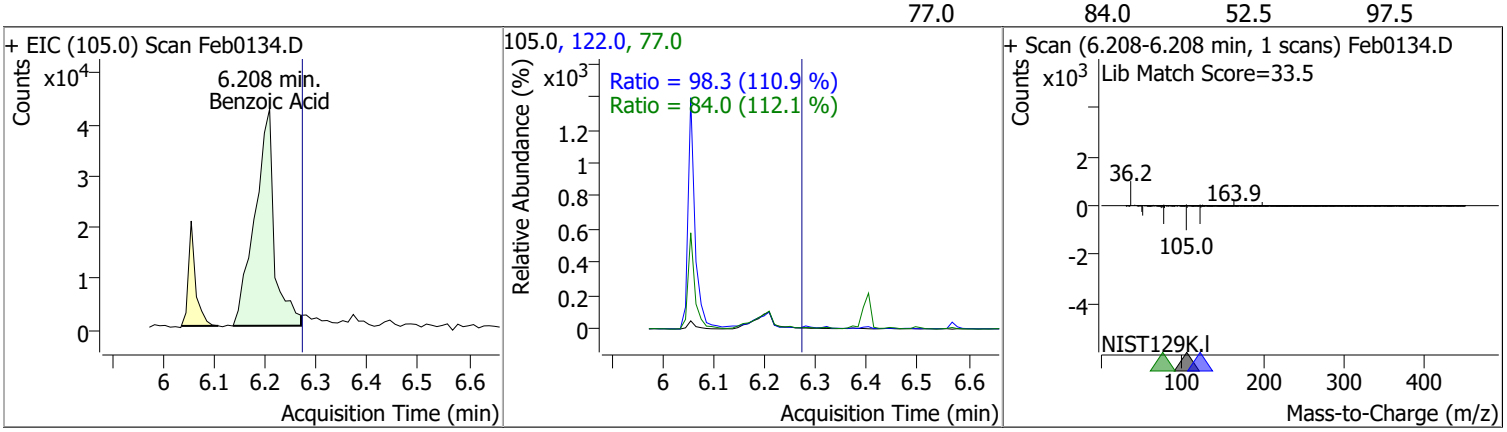
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	75.4168	6.16	0.00	867079	63.0	72.7	48.0	89.2
					95.0	32.5	22.7	42.1



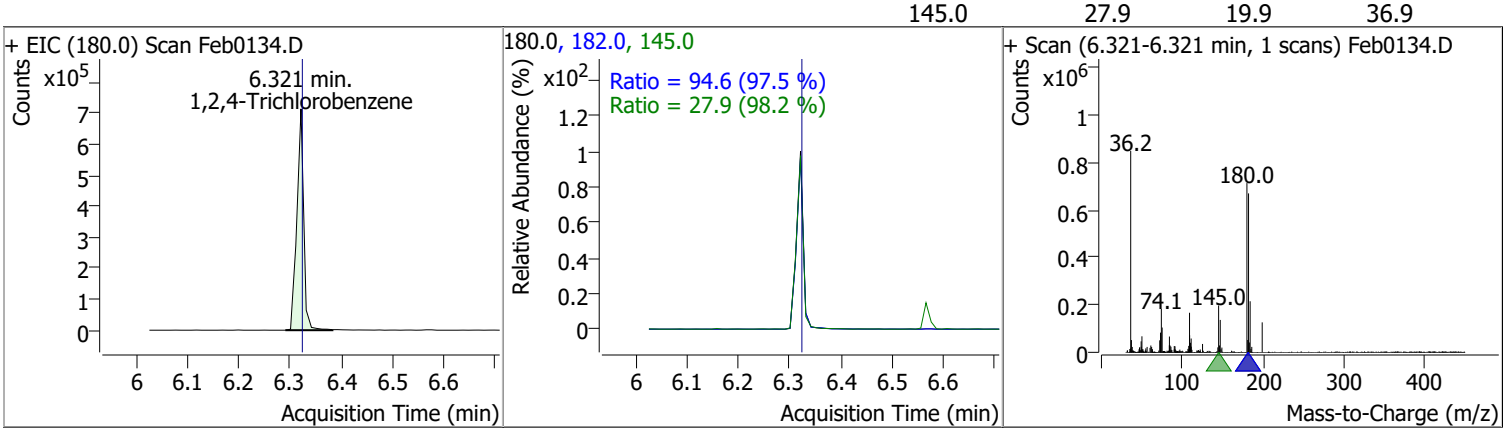
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	55.3267	6.25	0.00	515234	164.0	63.9	44.2	82.1
					98.0	30.9	21.5	40.0



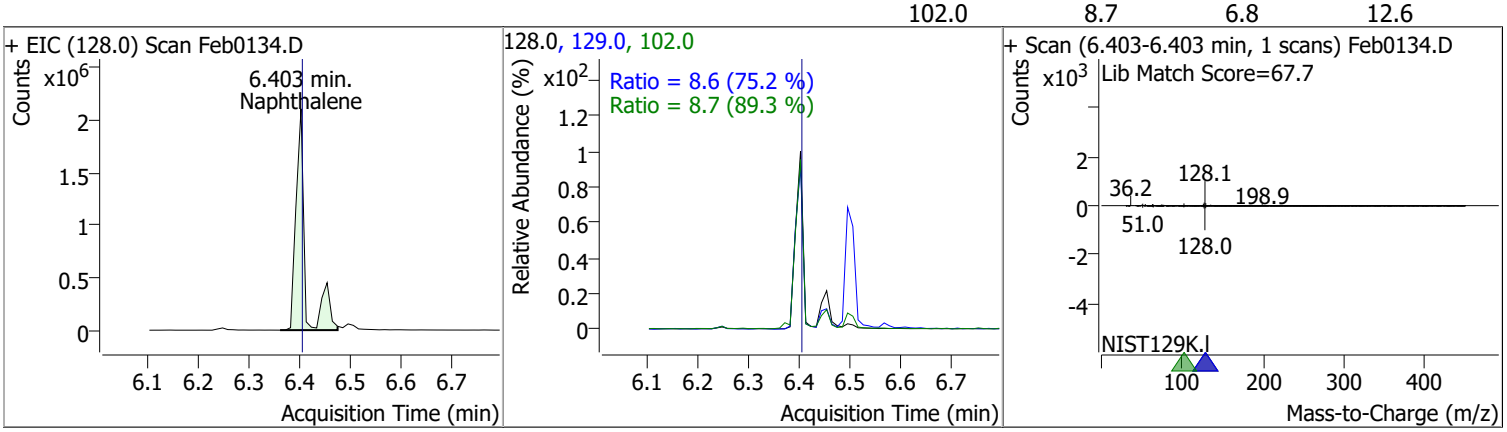
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	20.3903	6.21	-0.06	111017	122.0	98.3	62.0	115.2
					77.0	84.0	52.5	97.5



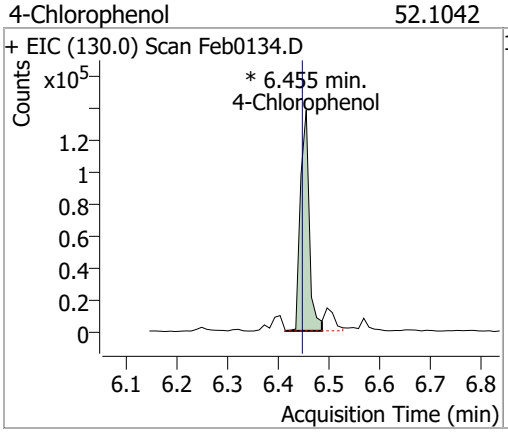
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	59.0934	6.32	0.00	661408	182.0	94.6	68.0	126.2
					145.0	27.9	19.9	36.9

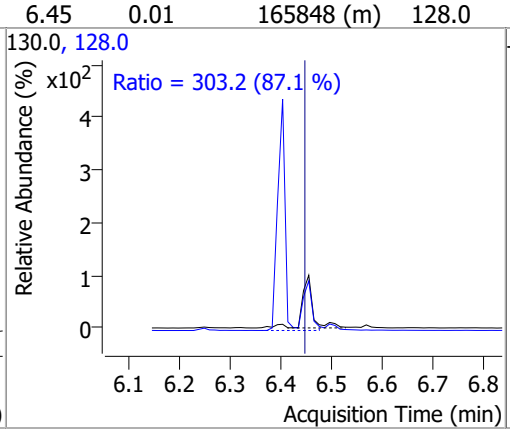


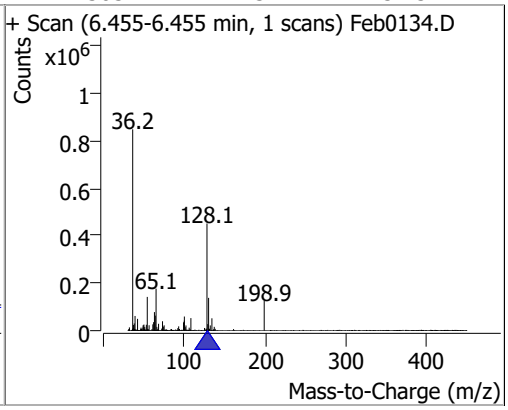
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	81.9758	6.40	0.00	2631406	129.0	8.6	8.0	14.9
					102.0	8.7	6.8	12.6



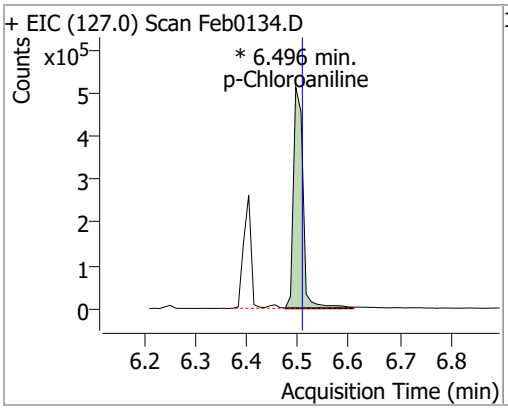
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	52.1042	6.45	0.01	165848 (m)	128.0	303.2	243.7	452.5

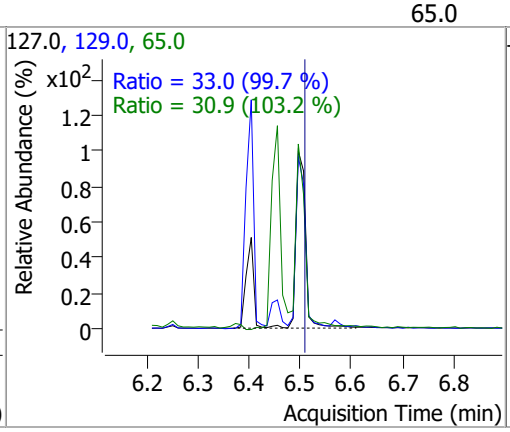


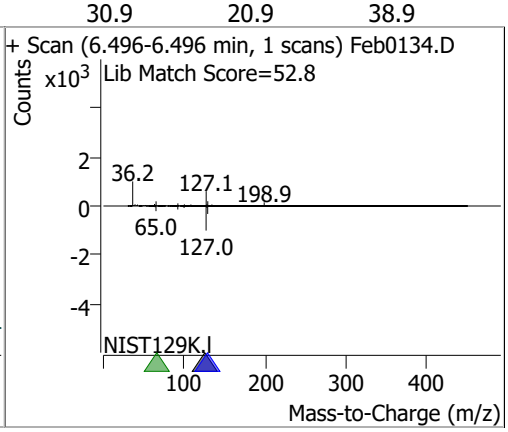




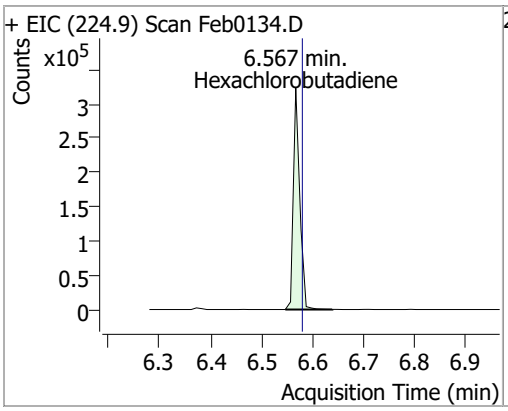
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	48.8069	6.50	-0.01	671872 (m)	129.0	33.0	23.2	43.0
					65.0	30.9	20.9	38.9

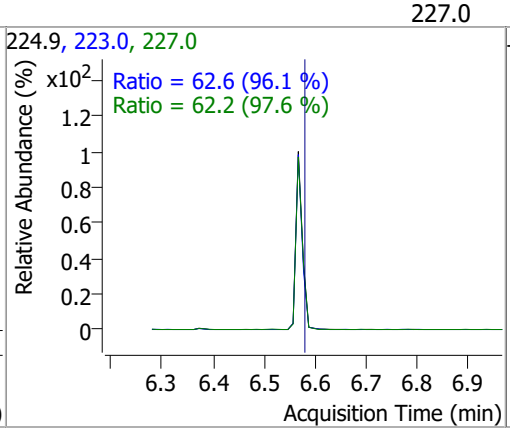


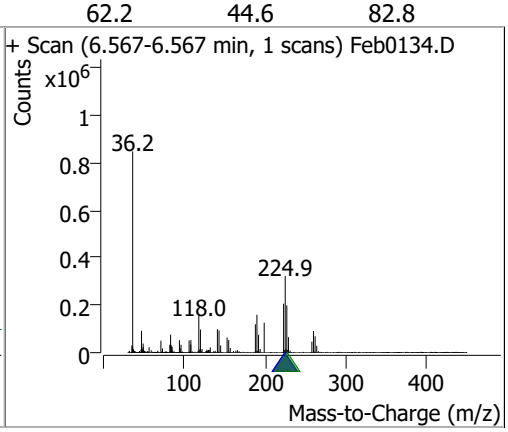




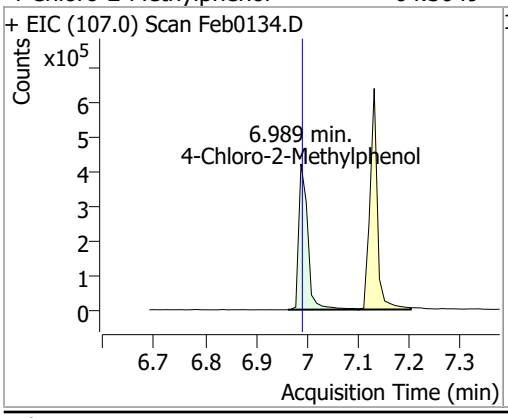
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	49.9680	6.57	-0.01	282817	223.0	62.6	45.6	84.6
					227.0	62.2	44.6	82.8

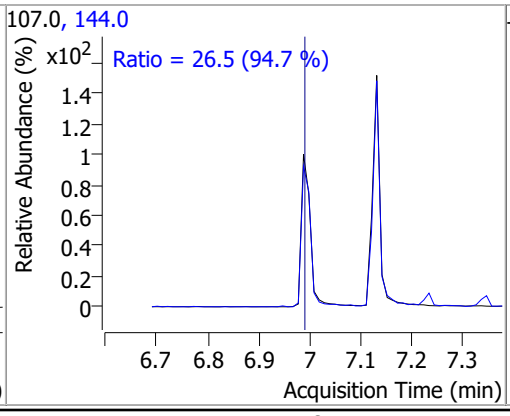


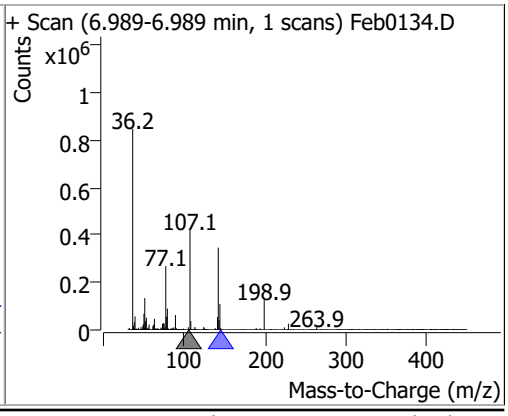




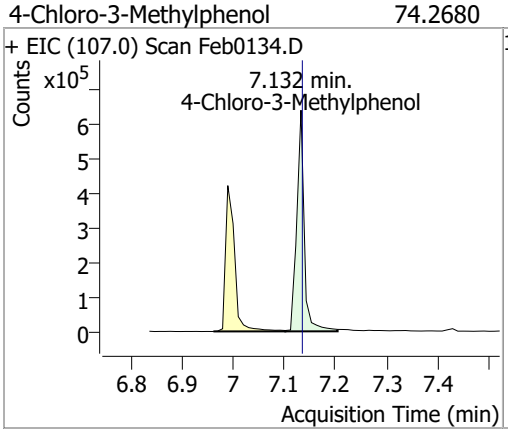
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	64.3049	6.99	0.00	519604	144.0	26.5	19.6	36.4

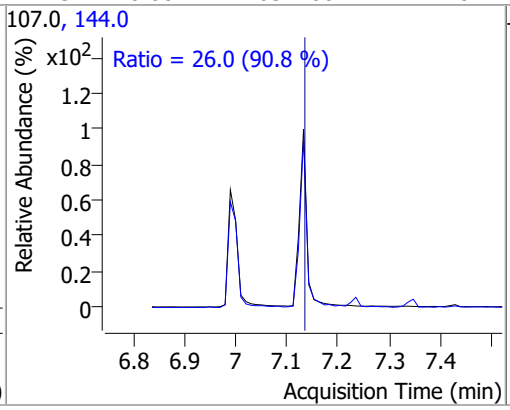


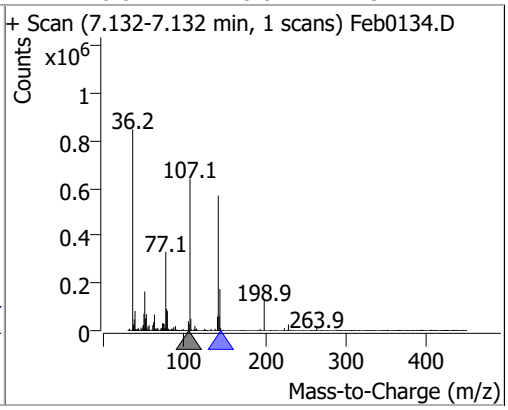




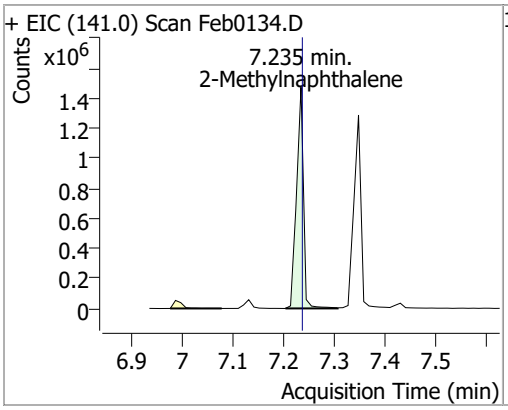
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	74.2680	7.13	0.00	651700	144.0	26.0	20.0	37.2

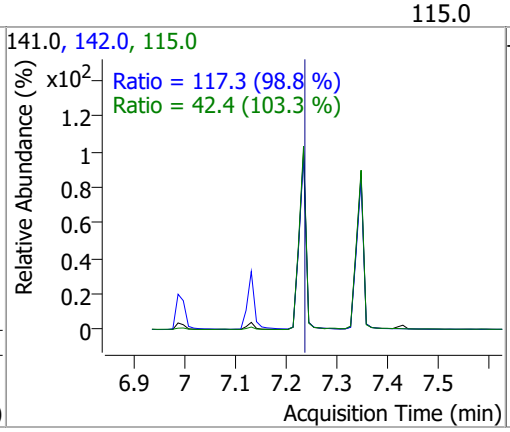


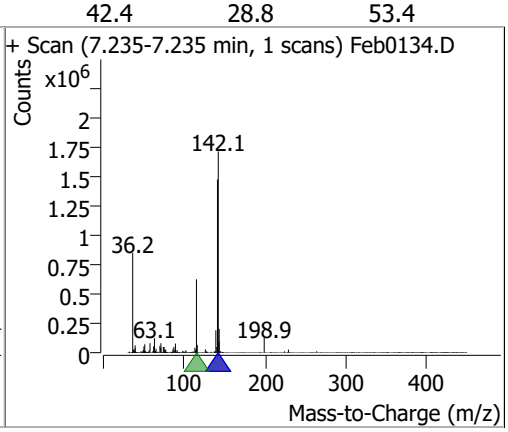




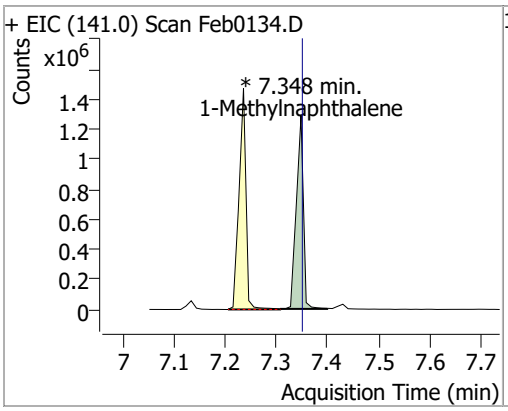
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	71.0780	7.24	0.00	1384107	142.0	117.3	83.1	154.4
					115.0	42.4	28.8	53.4

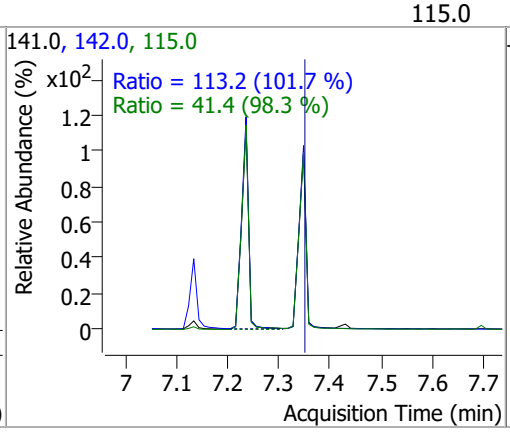


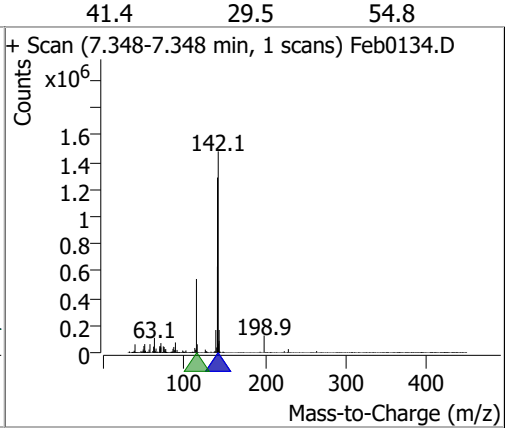




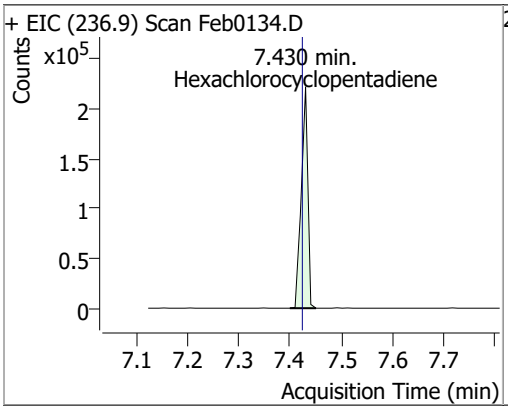
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	64.3099	7.35	0.00	1230333 (m)	142.0	113.2	77.9	144.7
					115.0	41.4	29.5	54.8

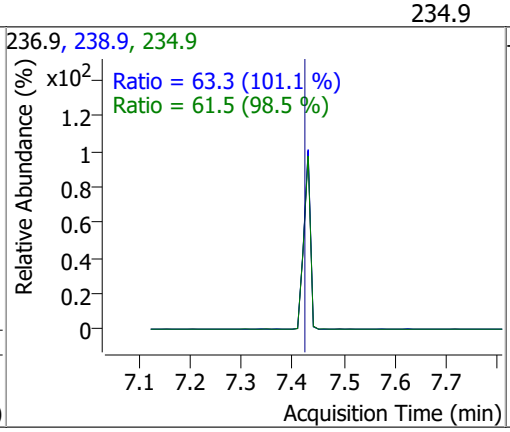


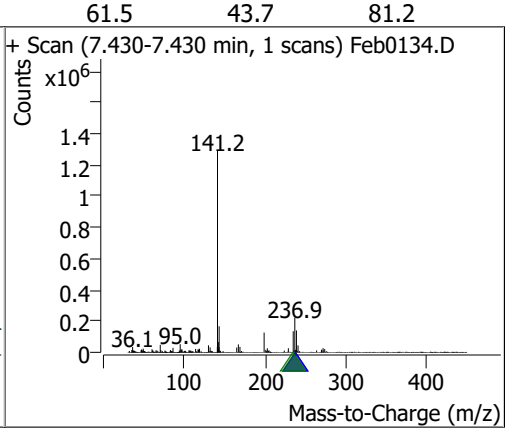




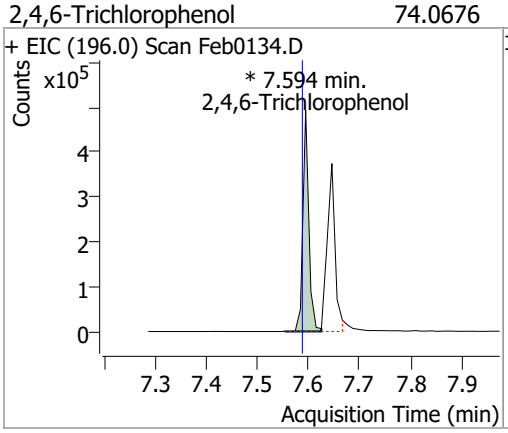
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	57.8778	7.43	0.00	197368	238.9	63.3	43.8	81.3
					234.9	61.5	43.7	81.2

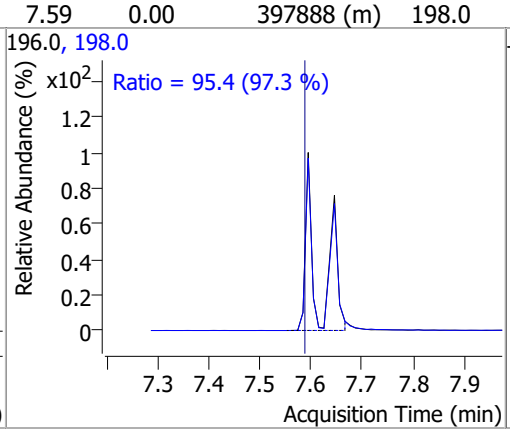


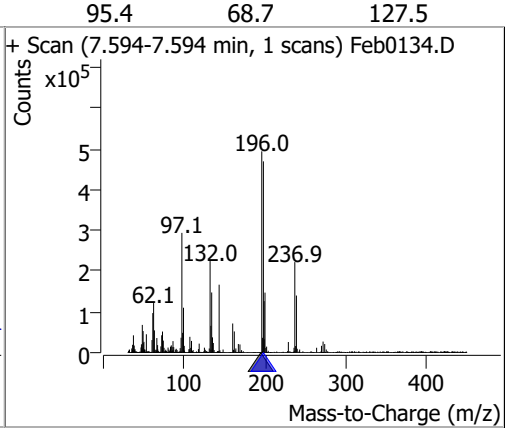




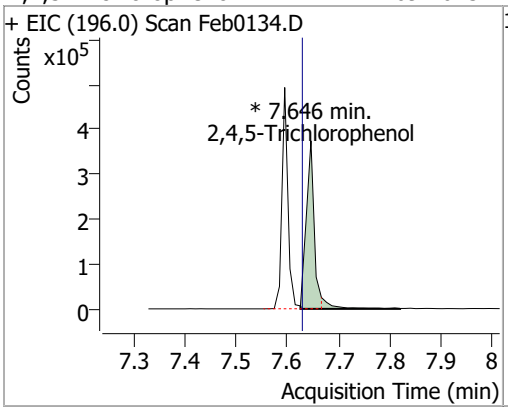
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	74.0676	7.59	0.00	397888 (m)	198.0	95.4	68.7	127.5

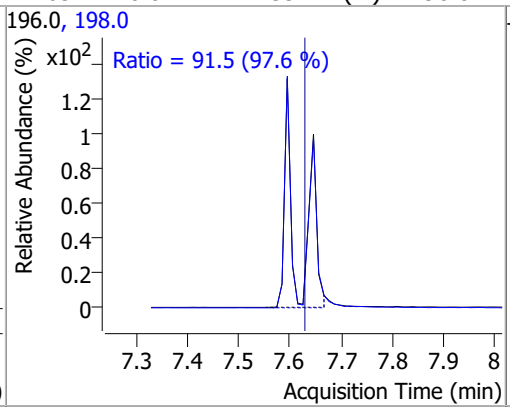


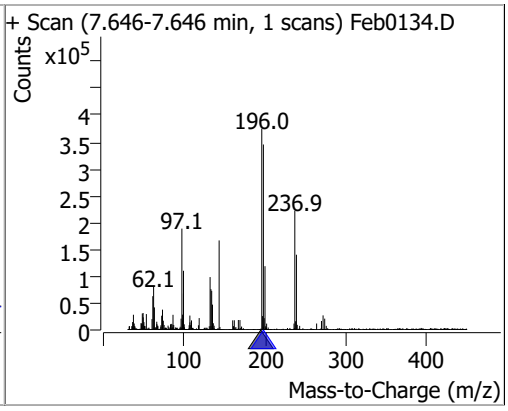




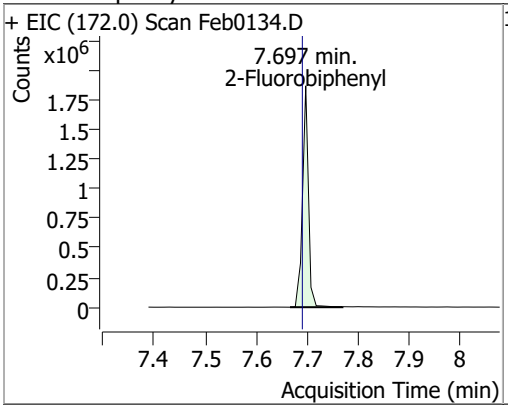
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	69.2615	7.65	0.01	435177 (m)	198.0	91.5	65.6	121.8

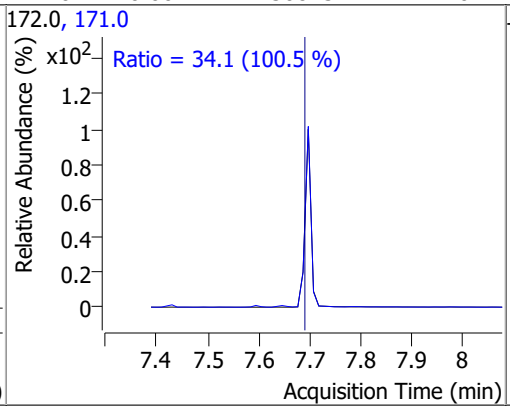


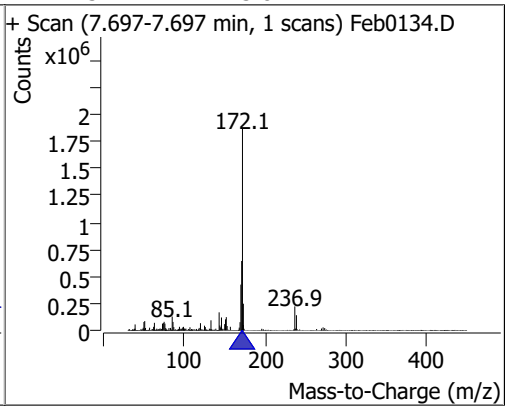




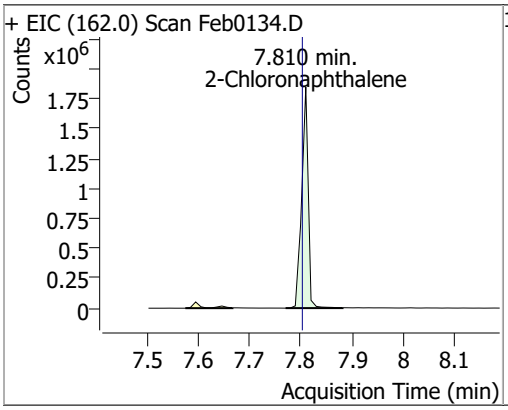
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	61.5321	7.70	0.00	1508434	171.0	34.1	23.8	44.1

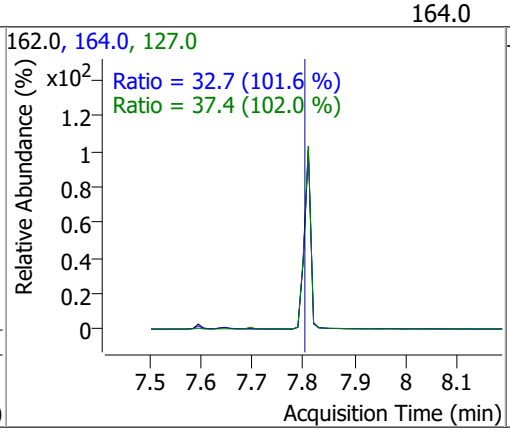


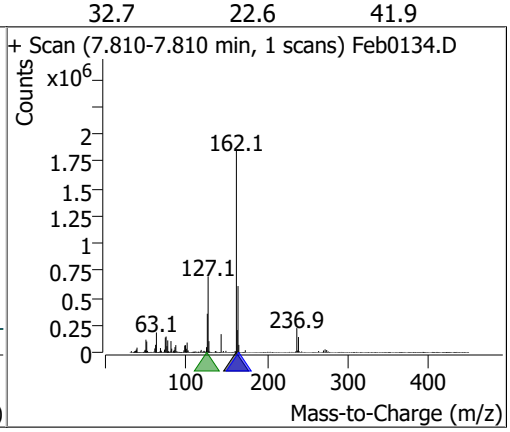




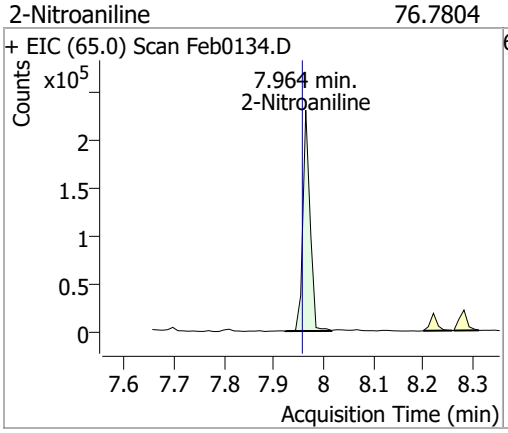
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	81.9320	7.81	0.00	1640397	127.0	37.4	25.7	47.7
					164.0	32.7	22.6	41.9

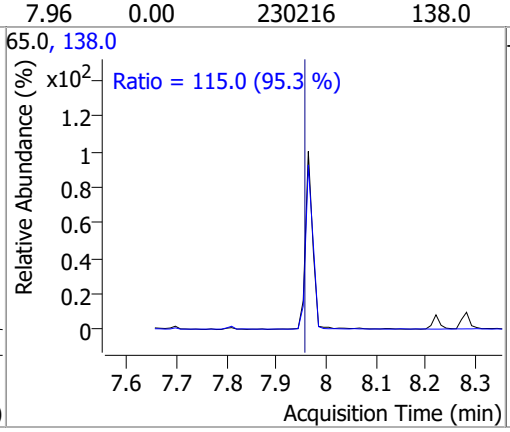


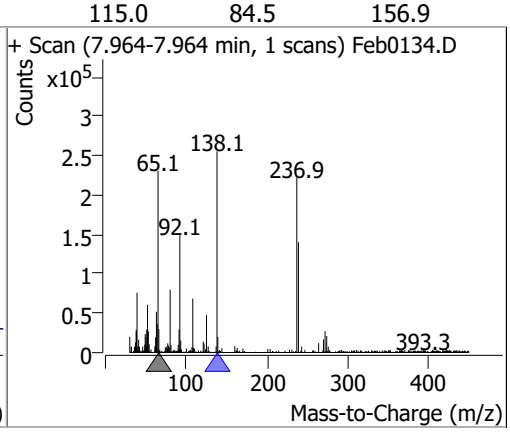




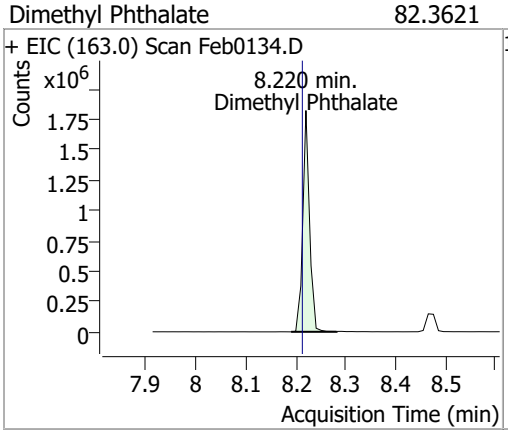
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	76.7804	7.96	0.00	230216	138.0	115.0	84.5	156.9

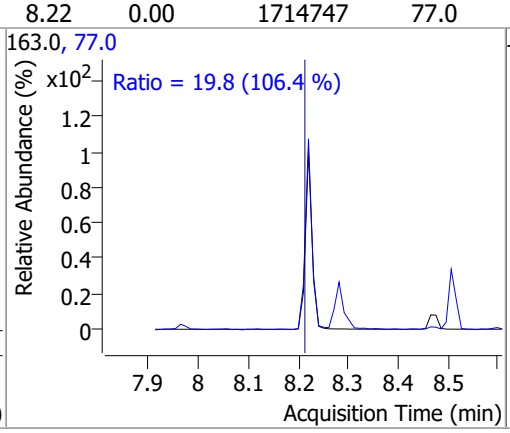


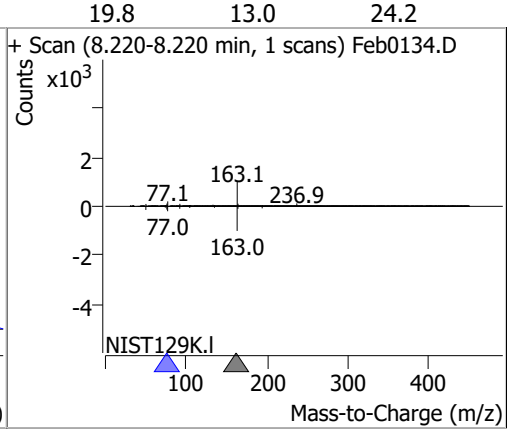




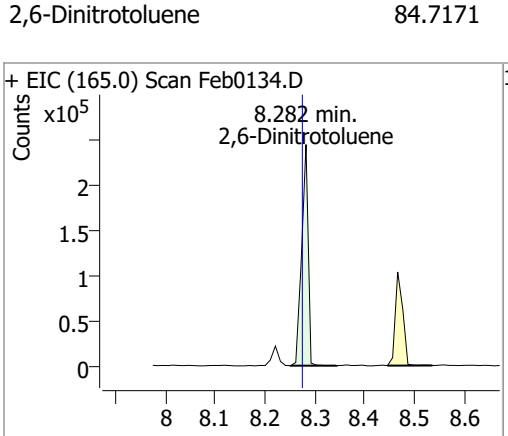
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	82.3621	8.22	0.00	1714747	77.0	19.8	13.0	24.2

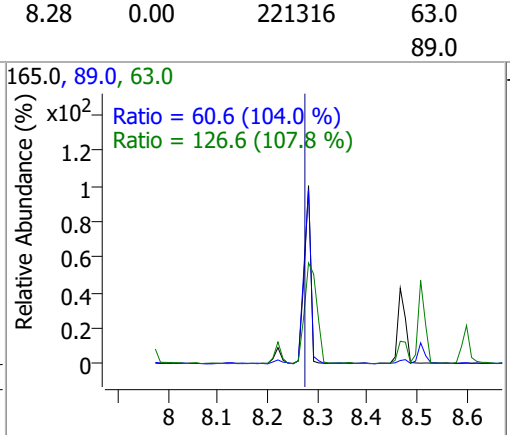


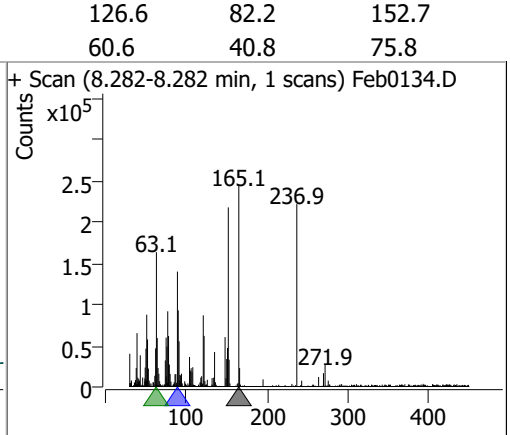




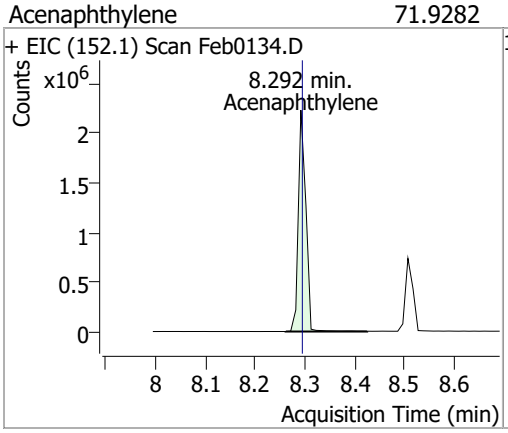
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	84.7171	8.28	0.00	221316	63.0	126.6	82.2	152.7
					89.0	60.6	40.8	75.8

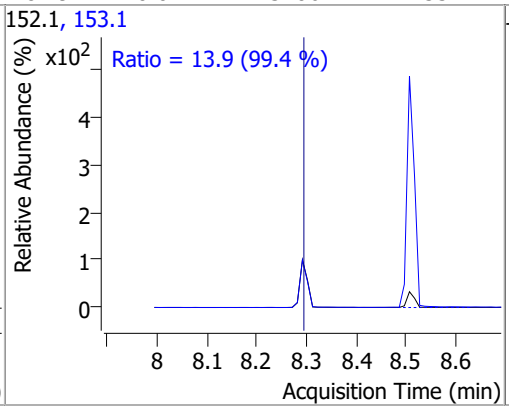


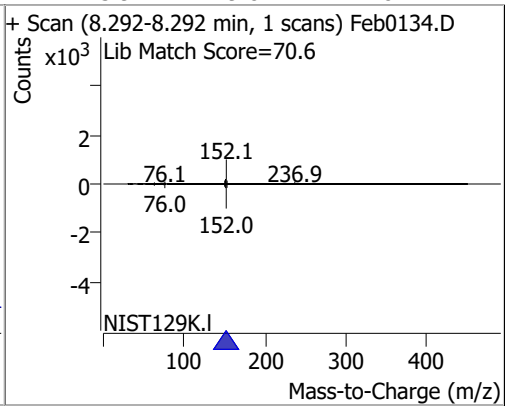




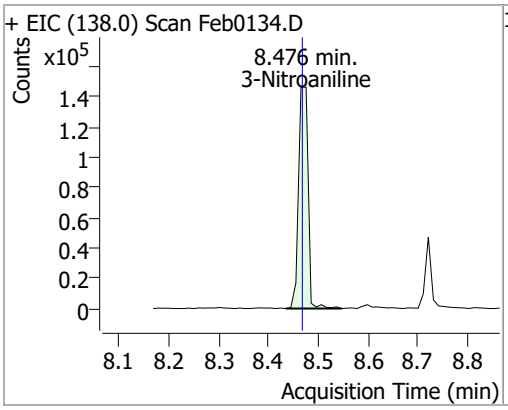
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	71.9282	8.29	-0.01	2340674	153.1	13.9	9.8	18.2

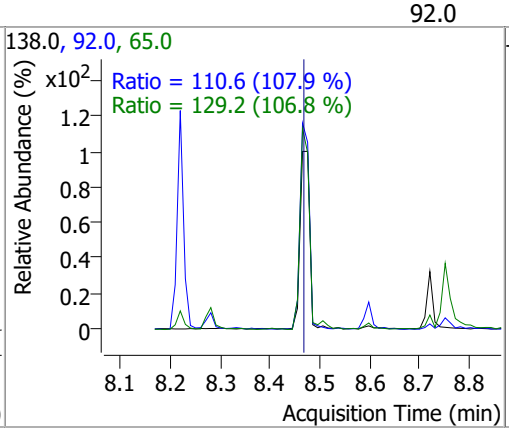


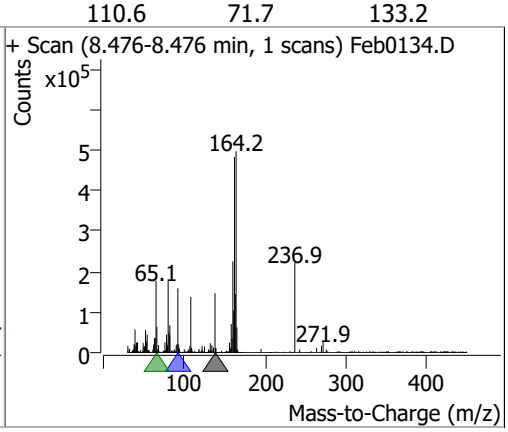




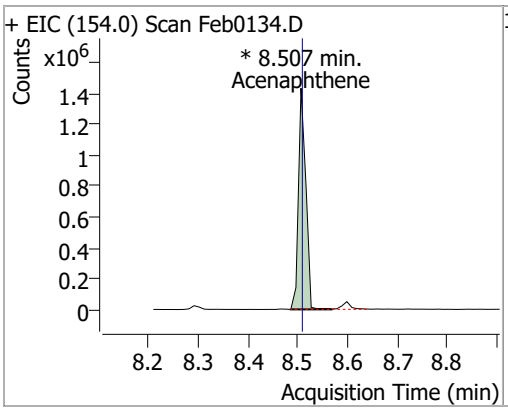
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	66.4339	8.48	0.00	196642	65.0	129.2	84.7	157.3
					92.0	110.6	71.7	133.2

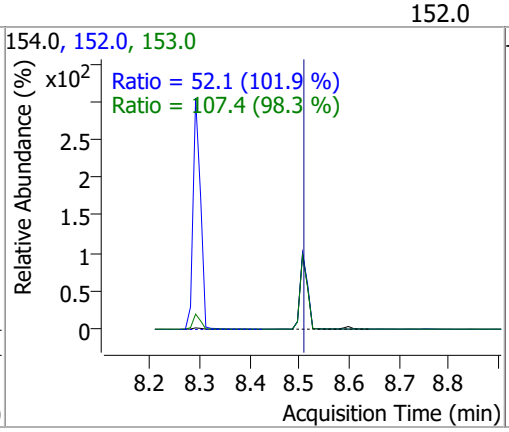


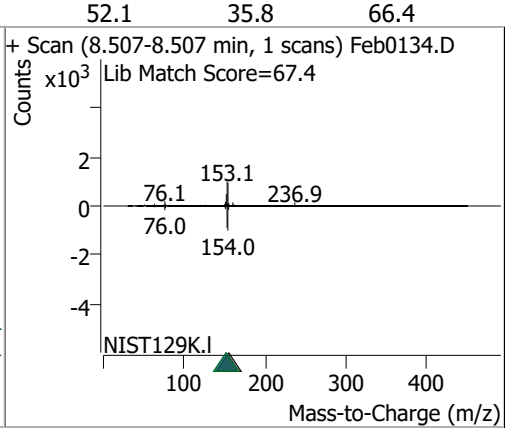




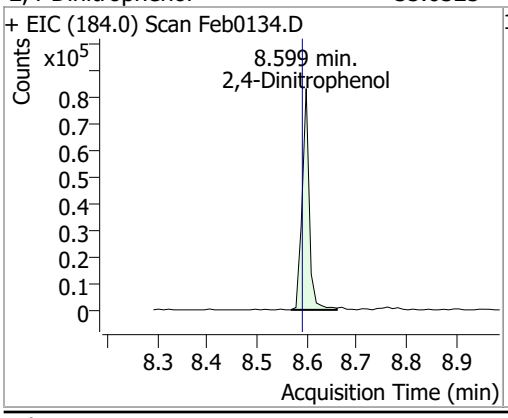
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	78.8773	8.51	-0.01	1471161 (m)	153.0	107.4	76.5	142.0
					152.0	52.1	35.8	66.4

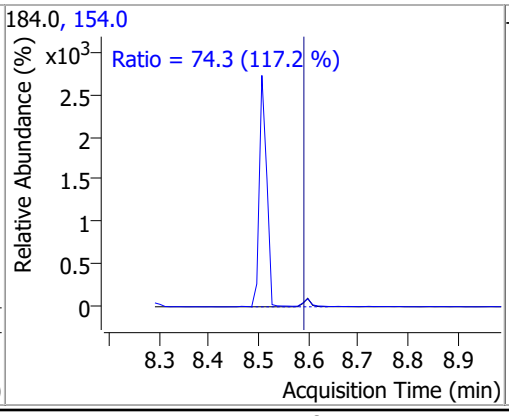


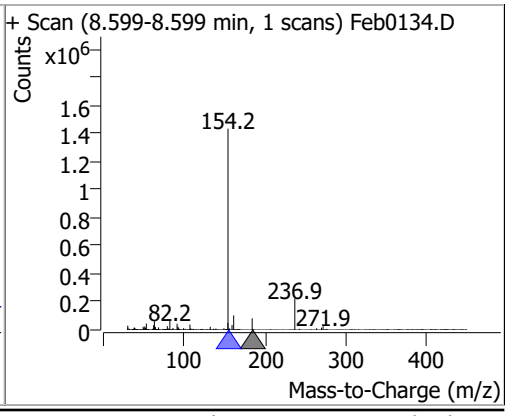




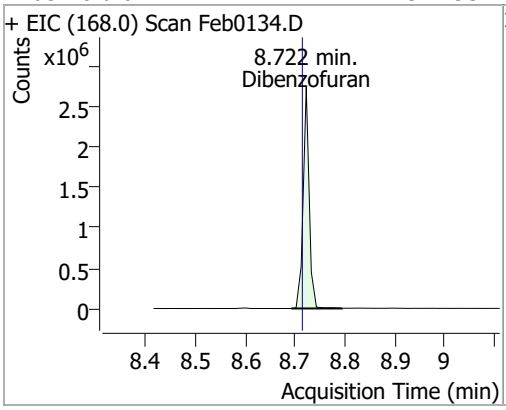
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	55.0525	8.60	0.00	82548	154.0	74.3	44.4	82.5

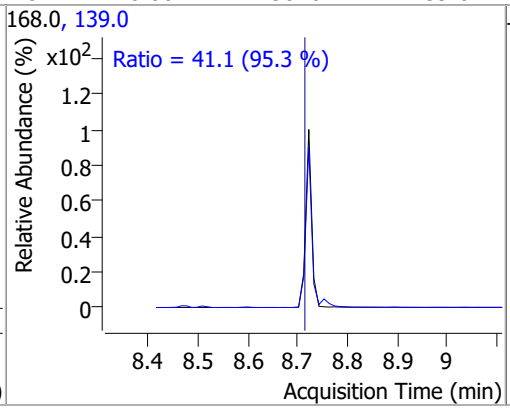


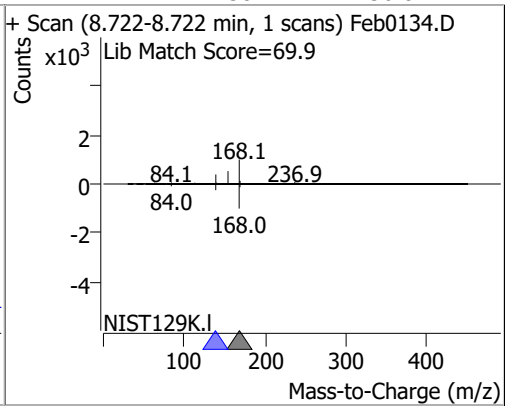




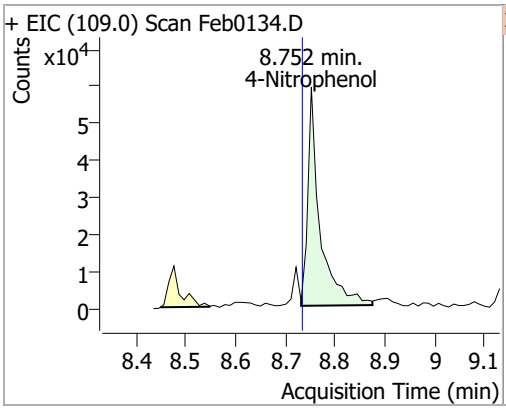
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	79.7793	8.72	0.00	2304041	139.0	41.1	30.2	56.0

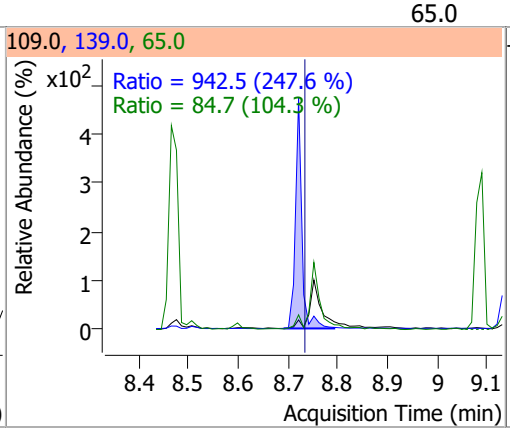


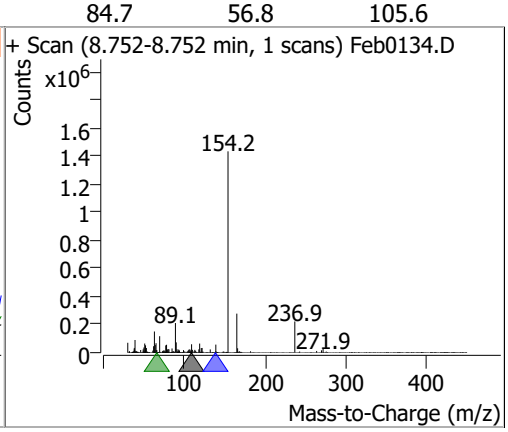




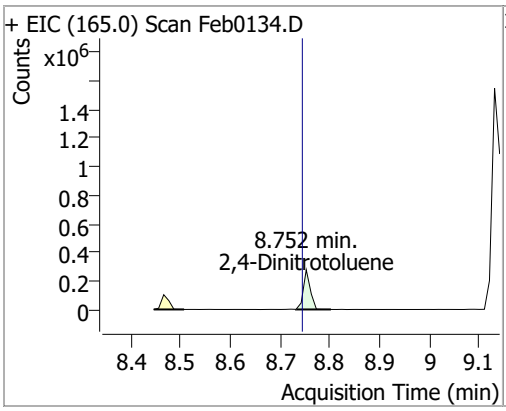
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	35.9979	8.75	0.01	100405	139.0	942.5	266.4	494.7
					65.0	84.7	56.8	105.6

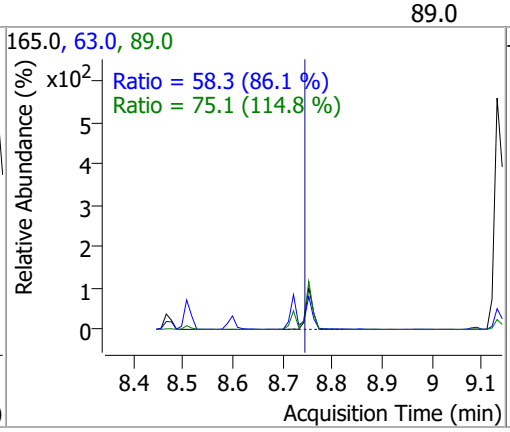


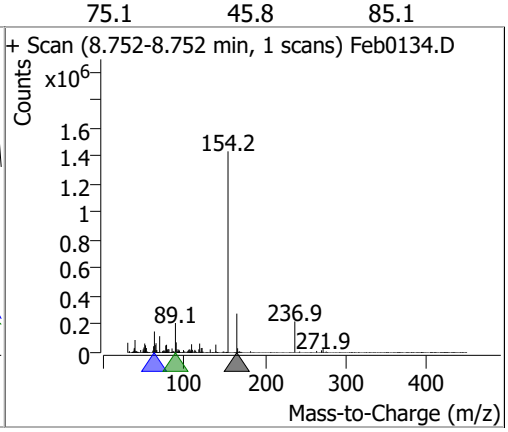




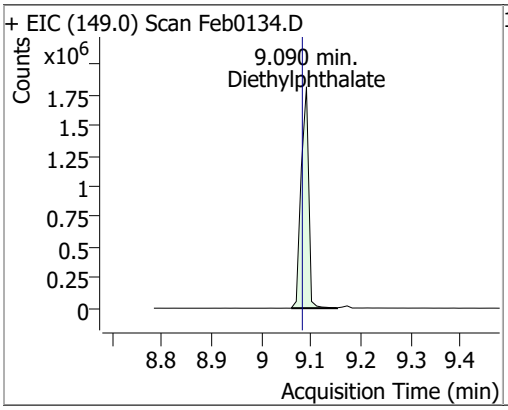
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	75.7299	8.75	0.00	265835	63.0	58.3	47.5	88.1
					89.0	75.1	45.8	85.1

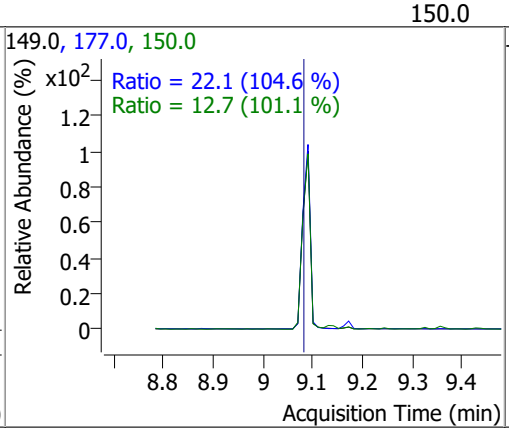


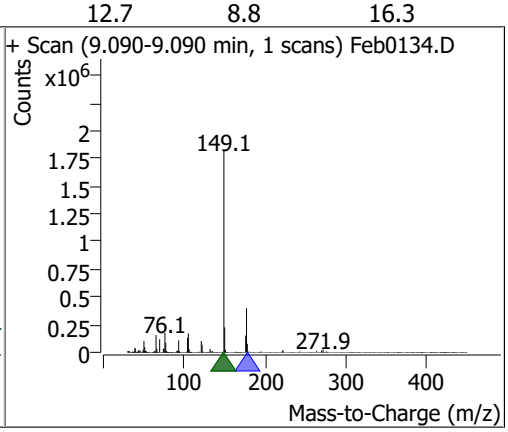




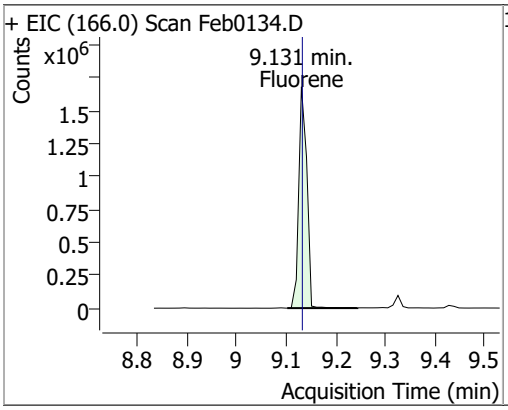
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	88.3931	9.09	0.00	1904154	177.0	22.1	14.8	27.5
					150.0	12.7	8.8	16.3

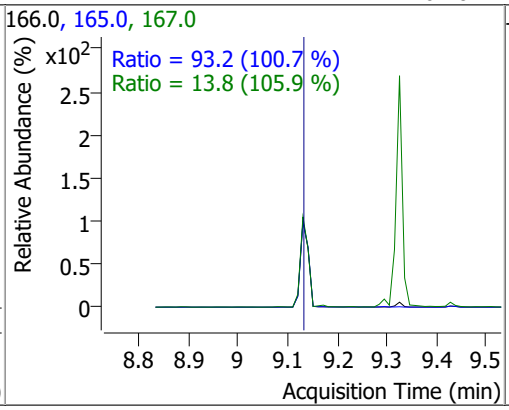


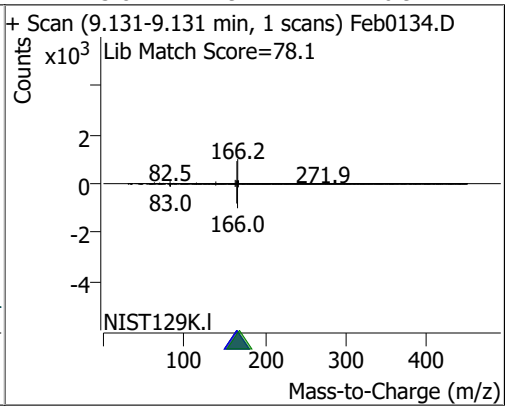




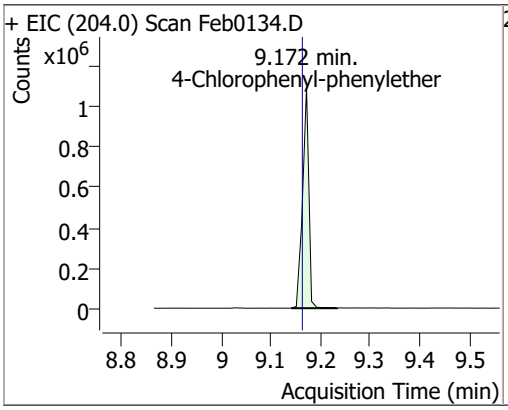
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	73.0938	9.13	-0.01	1905324	165.0	93.2	64.8	120.4
					167.0	13.8	9.1	16.9

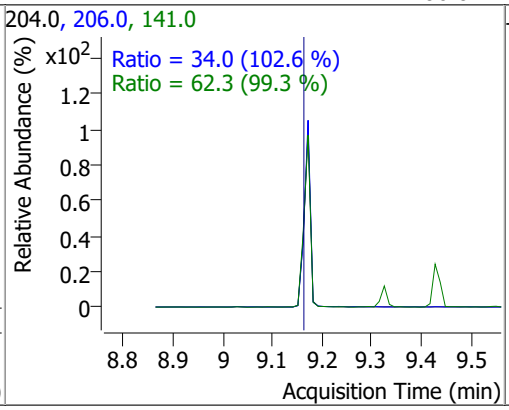


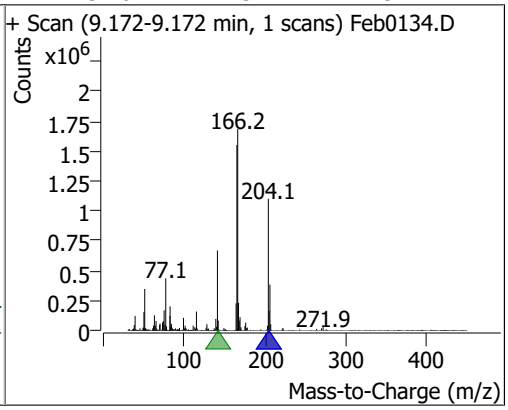




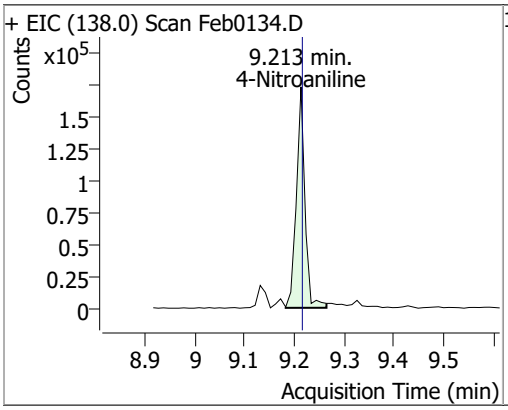
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	84.9177	9.17	0.00	956196	141.0	62.3	43.9	81.5
					206.0	34.0	23.2	43.1

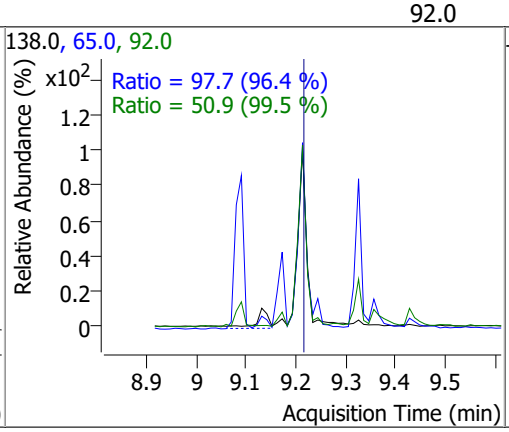


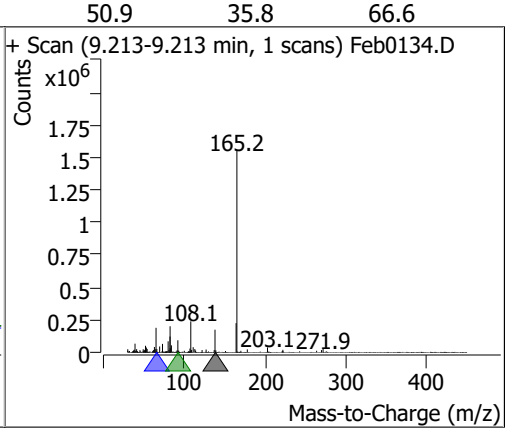




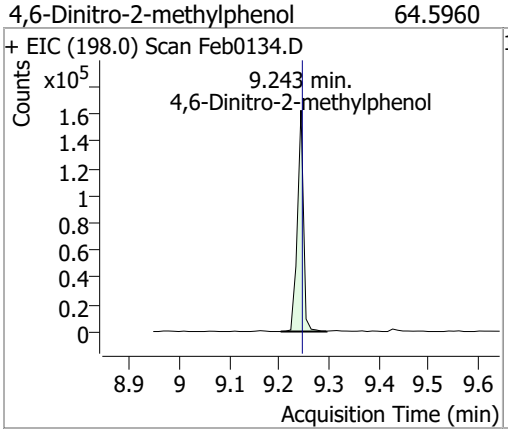
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	67.9983	9.21	0.00	207563	65.0	97.7	70.9	131.7
					92.0	50.9	35.8	66.6

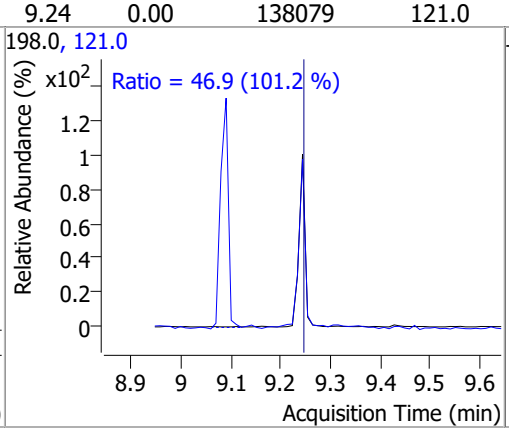


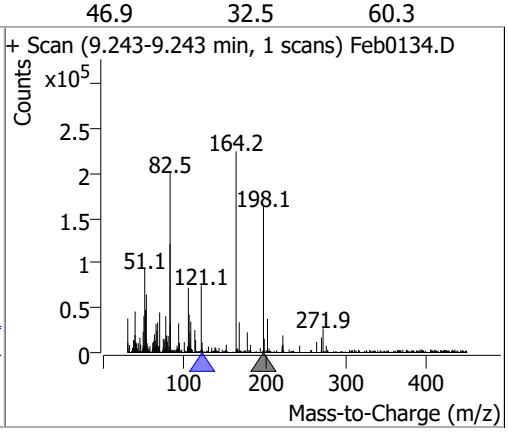




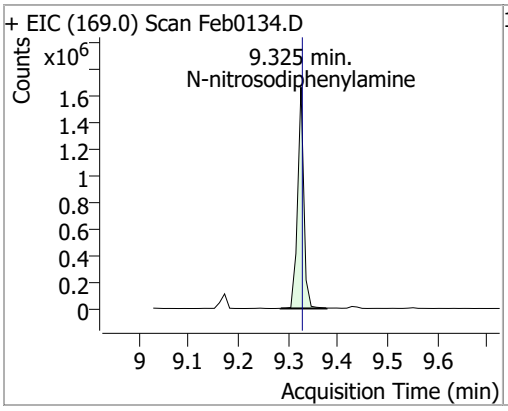
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	64.5960	9.24	0.00	138079	121.0	46.9	32.5	60.3

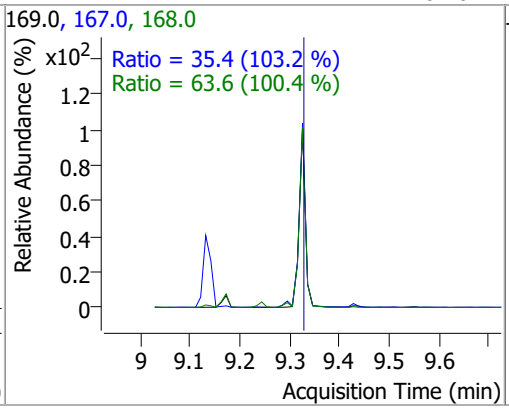


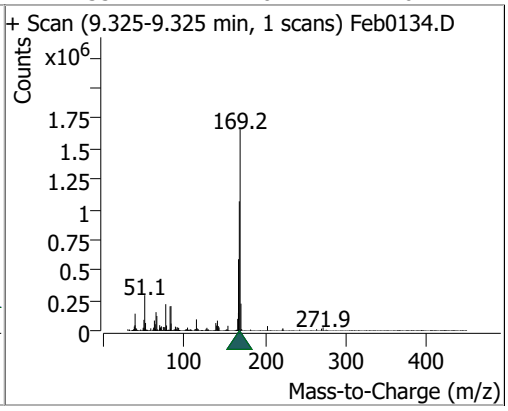




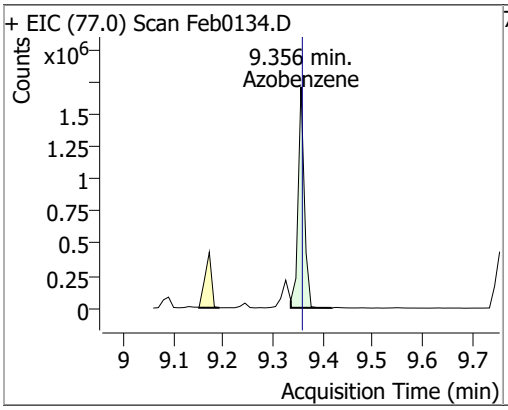
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	78.9599	9.33	0.00	1427700	168.0	63.6	44.3	82.3
					167.0	35.4	24.0	44.6

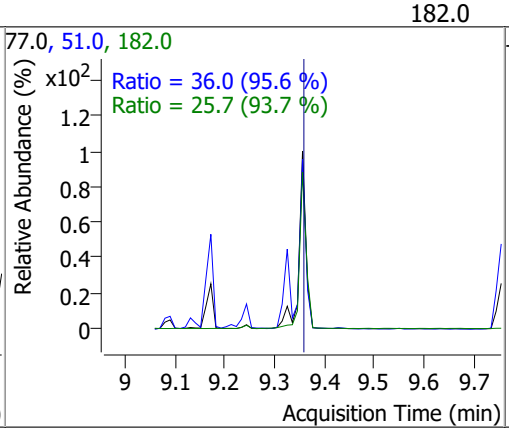


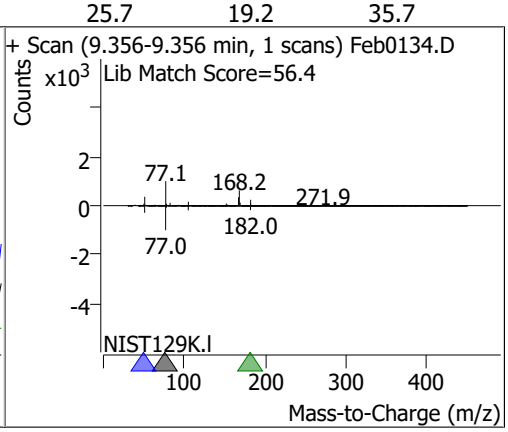




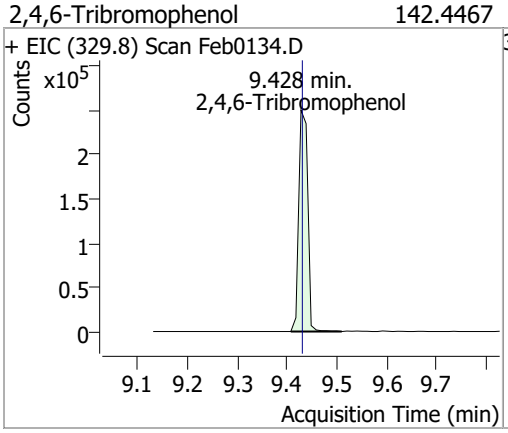
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	71.1263	9.36	0.00	1473222	51.0	36.0	26.4	49.0
					182.0	25.7	19.2	35.7

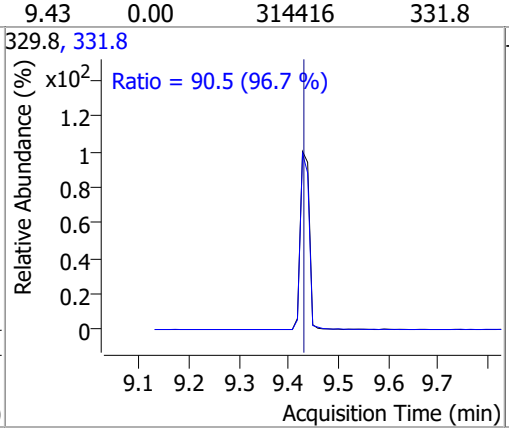


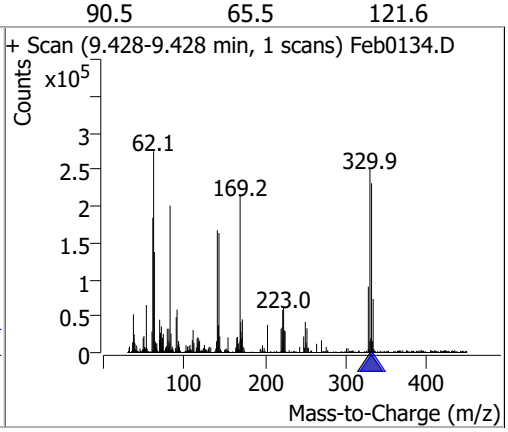




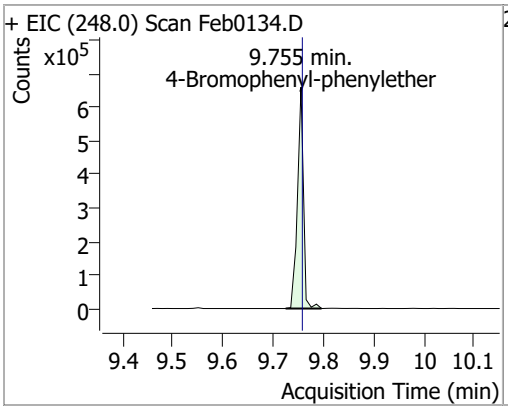
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	142.4467	9.43	0.00	314416	331.8	90.5	65.5	121.6

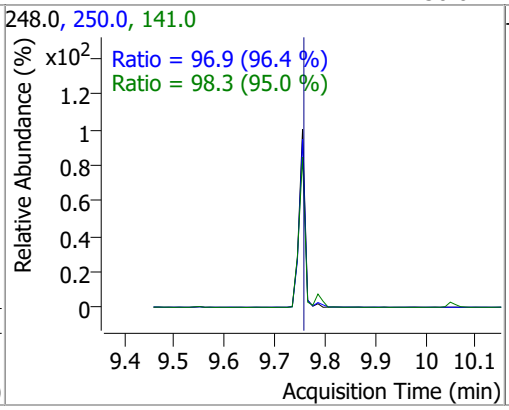


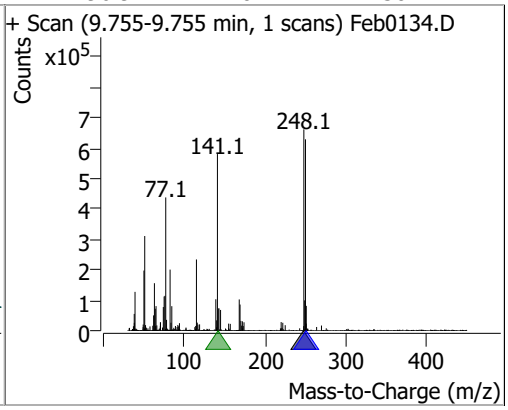




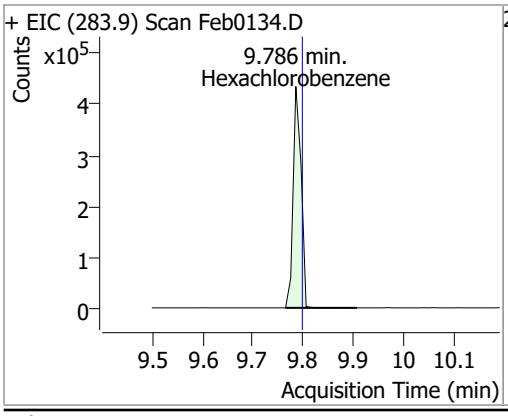
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	79.9475	9.76	0.00	547129	141.0	98.3	72.5	134.6
					250.0	96.9	70.4	130.7

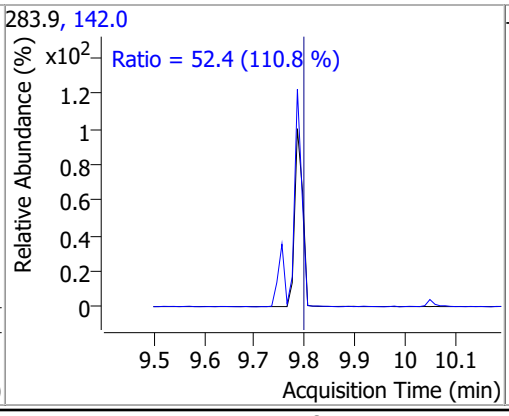


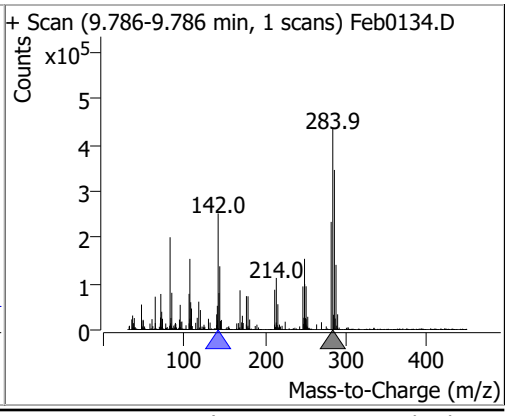




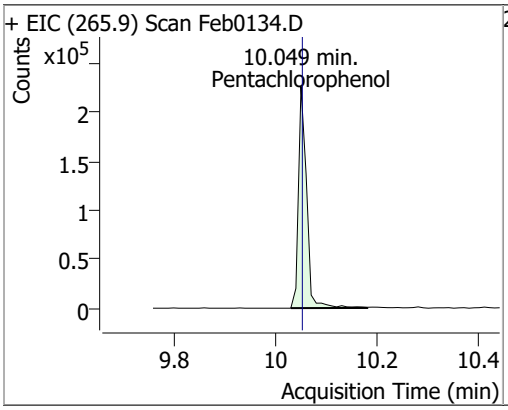
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	68.4108	9.79	-0.01	480751	142.0	52.4	33.1	61.5

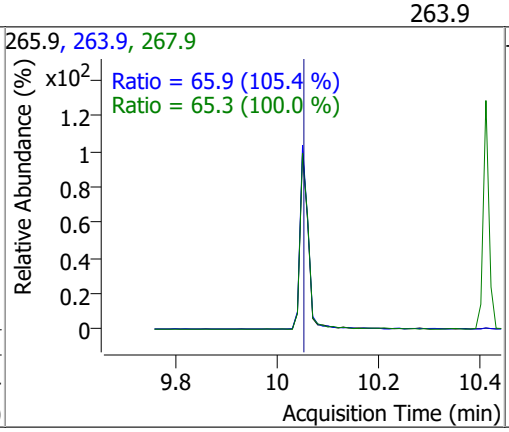


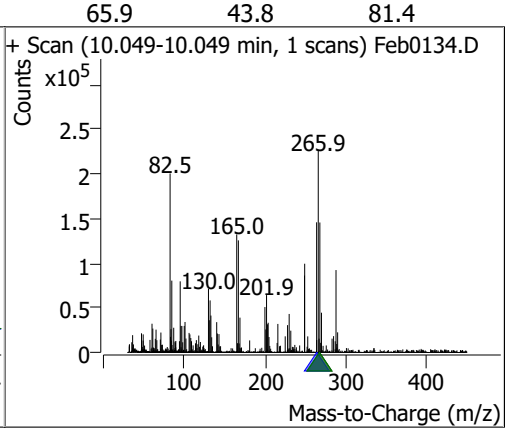




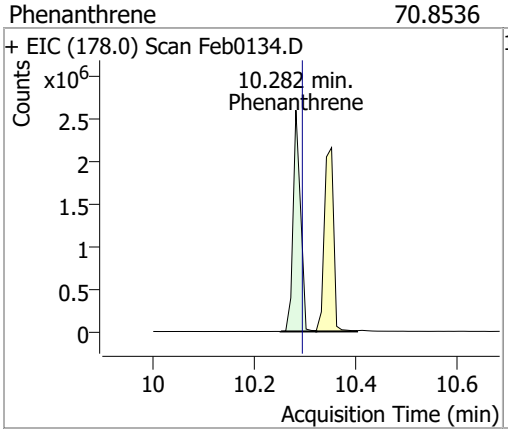
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	74.6641	10.05	0.00	248975	267.9	65.3	45.7	84.8
					263.9	65.9	43.8	81.4

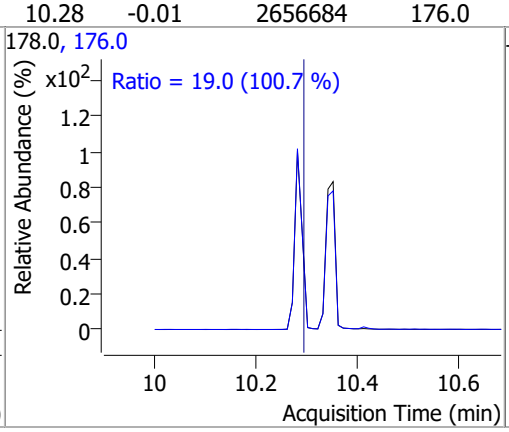


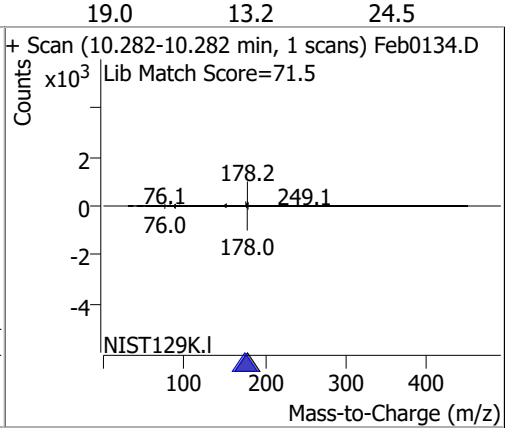




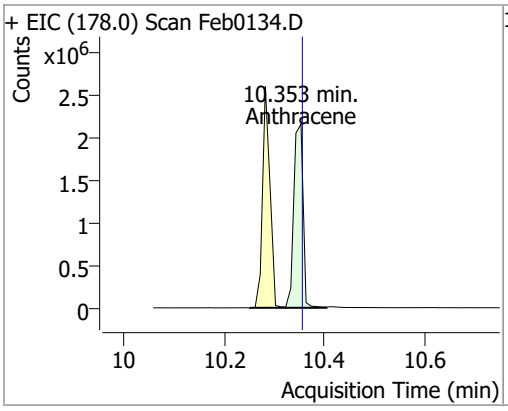
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	70.8536	10.28	-0.01	2656684	176.0	19.0	13.2	24.5

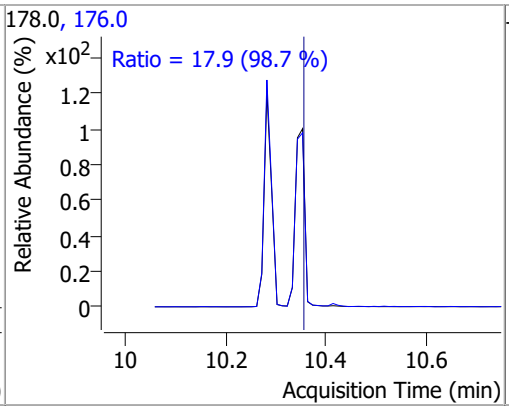


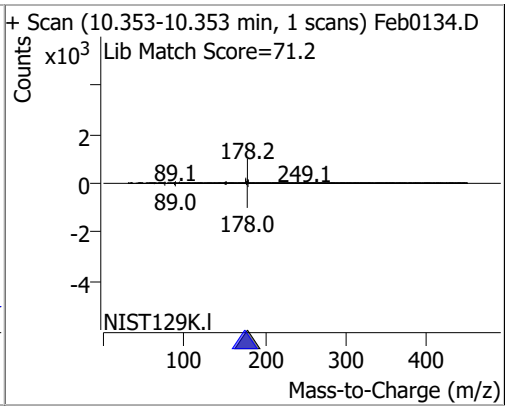




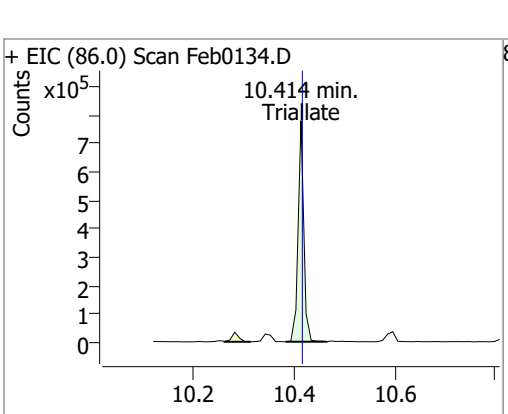
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	79.6385	10.35	0.00	2762217	176.0	17.9	12.7	23.5

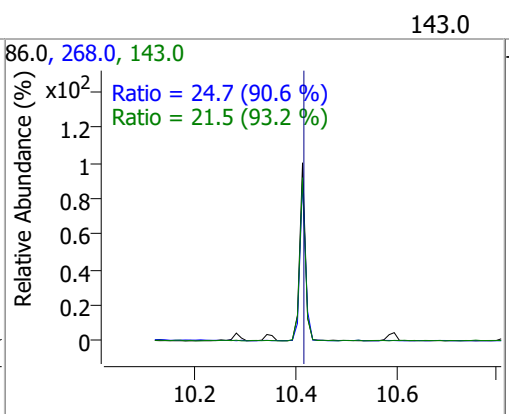


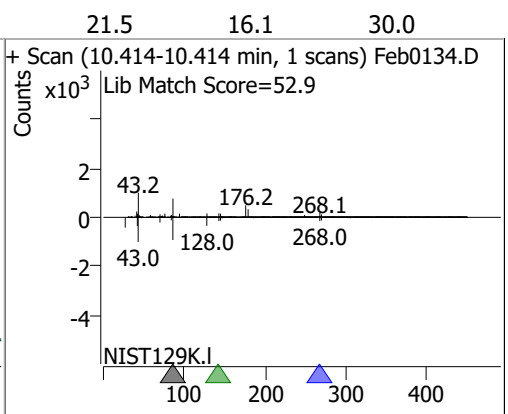




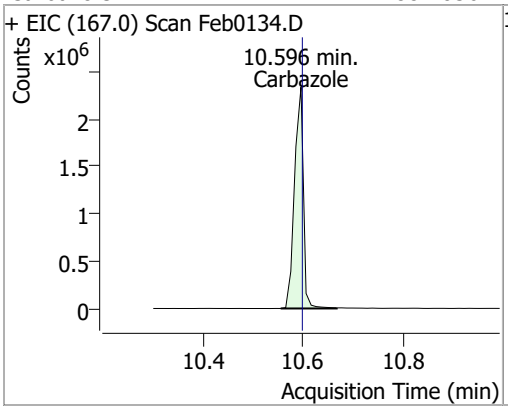
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	82.3777	10.41	0.00	609154	268.0	24.7	19.1	35.4
					143.0	21.5	16.1	30.0

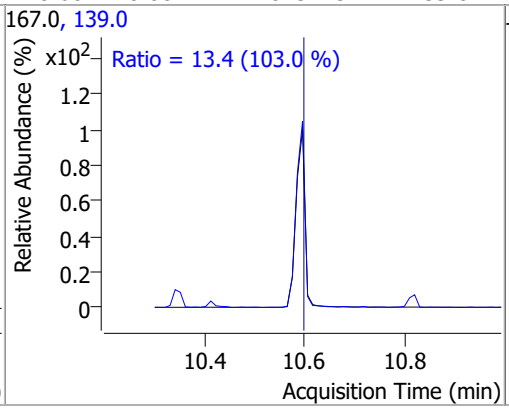


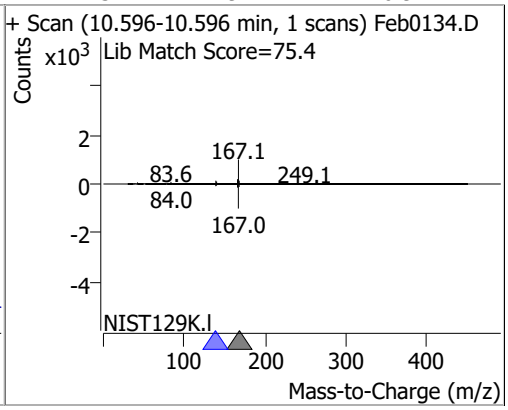




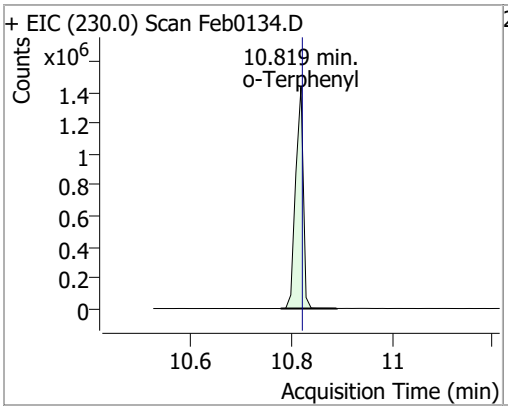
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	88.2056	10.60	0.00	2843775	139.0	13.4	9.1	16.9

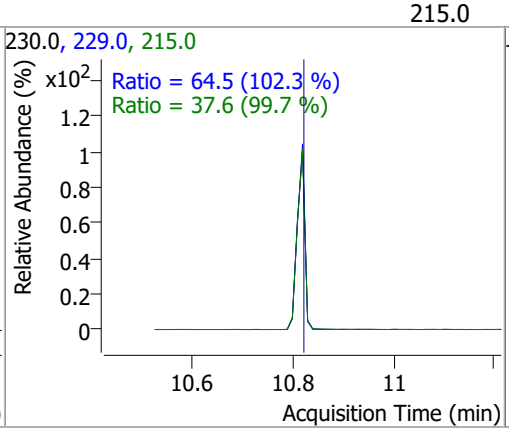


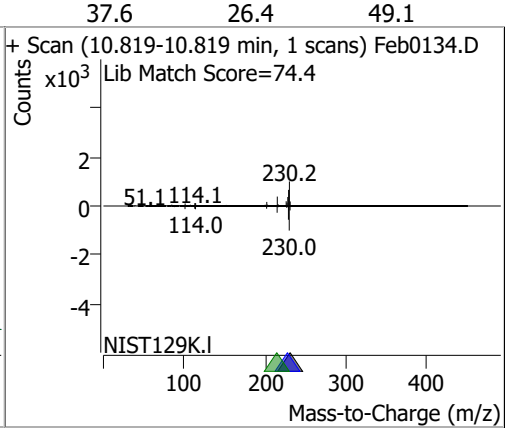




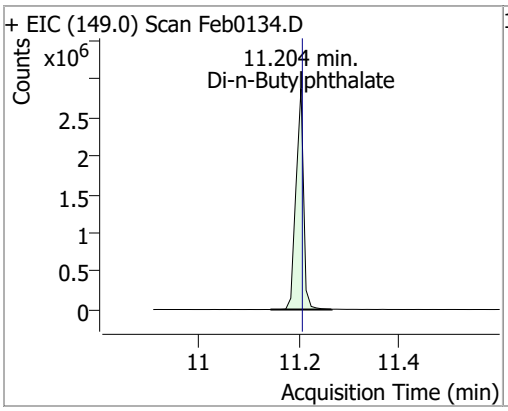
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	78.1093	10.82	0.00	1512431	229.0	64.5	44.1	81.9
					215.0	37.6	26.4	49.1

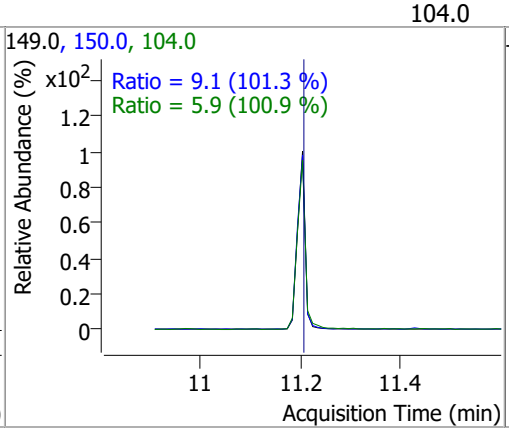


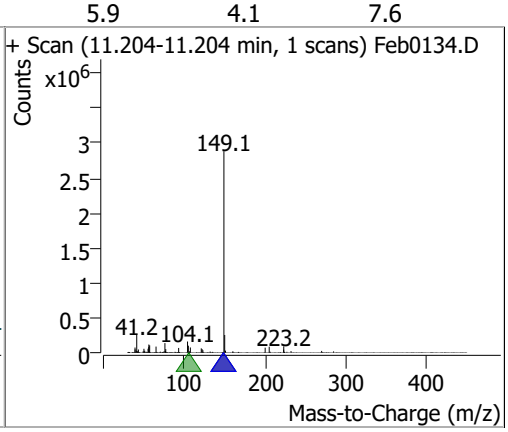




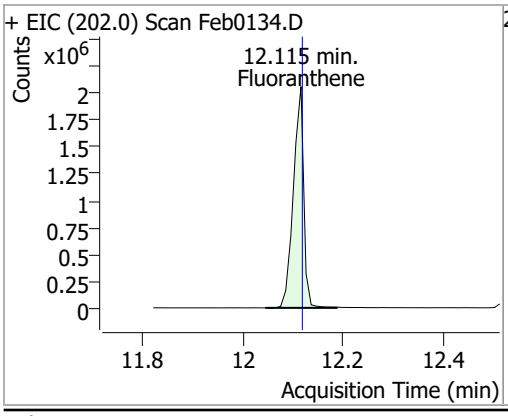
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	91.5192	11.20	0.00	3009865	150.0	9.1	6.3	11.6
					104.0	5.9	4.1	7.6

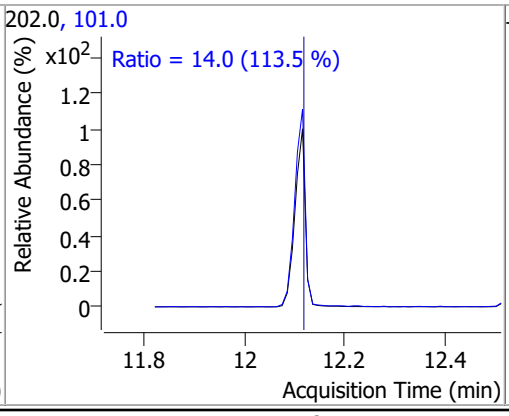


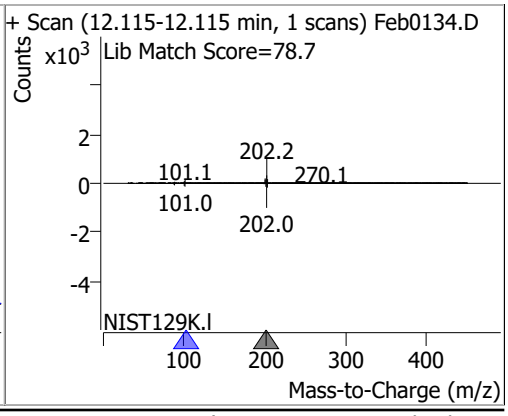




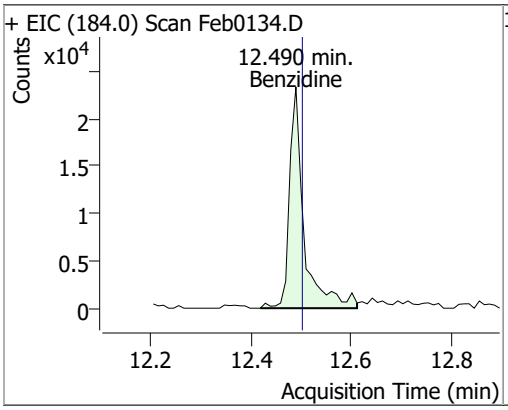
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	76.3936	12.12	0.00	2945917	101.0	14.0	8.6	16.0

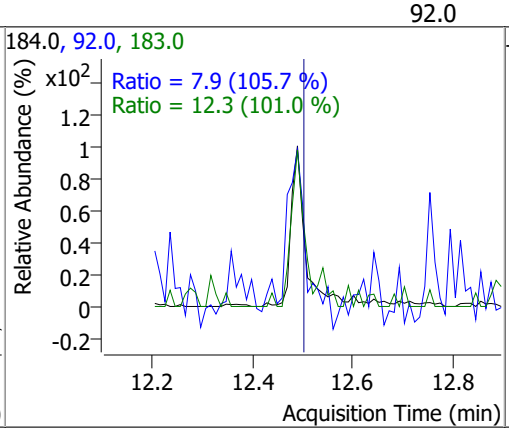


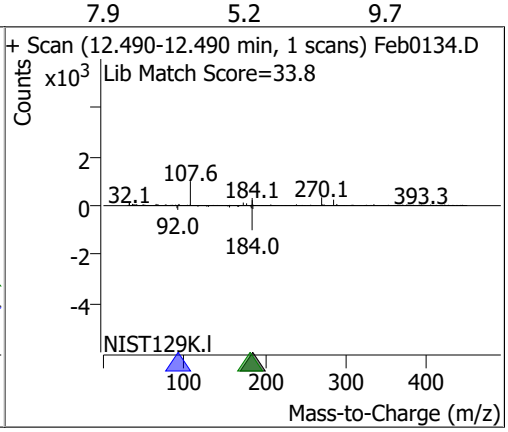




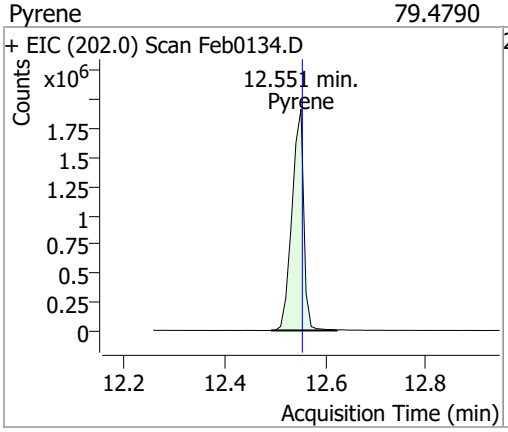
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	4.8854	12.49	-0.01	46714	183.0	12.3	8.5	15.8
					92.0	7.9	5.2	9.7

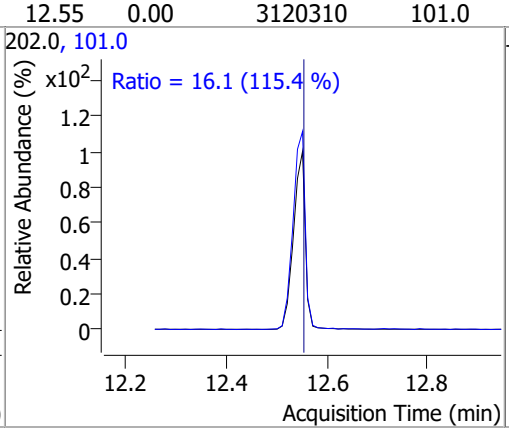


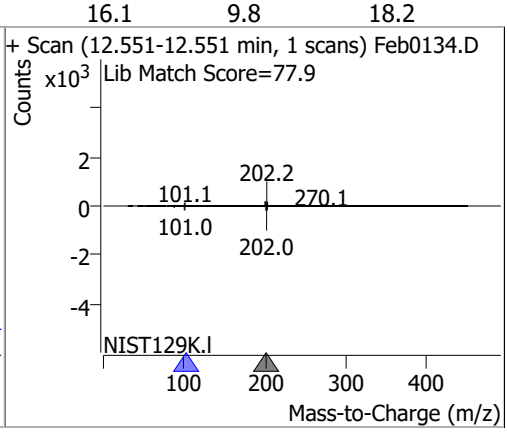




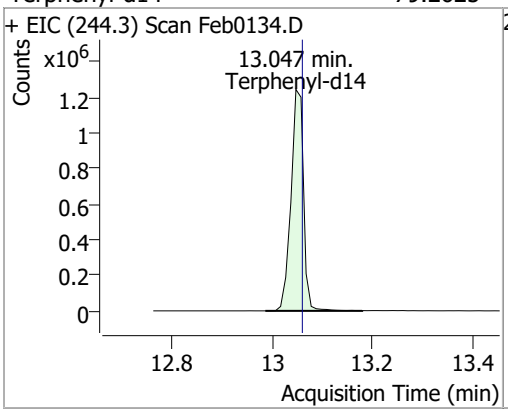
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	79.4790	12.55	0.00	3120310	101.0	16.1	9.8	18.2

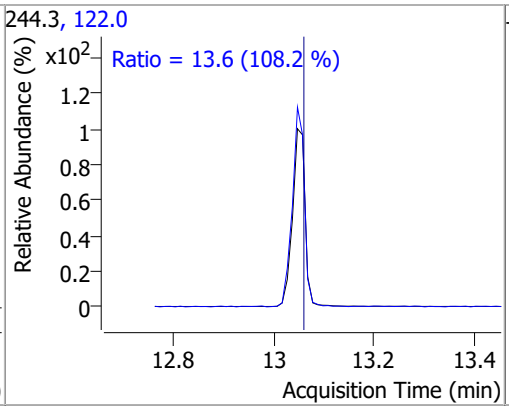


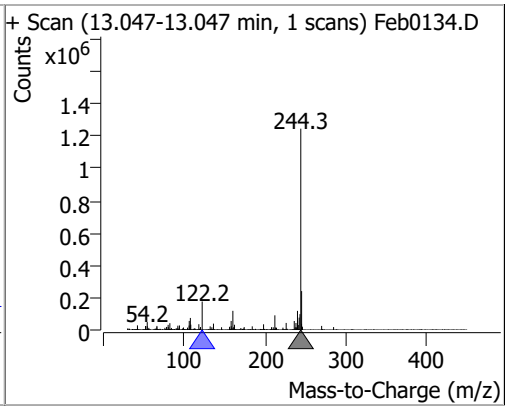




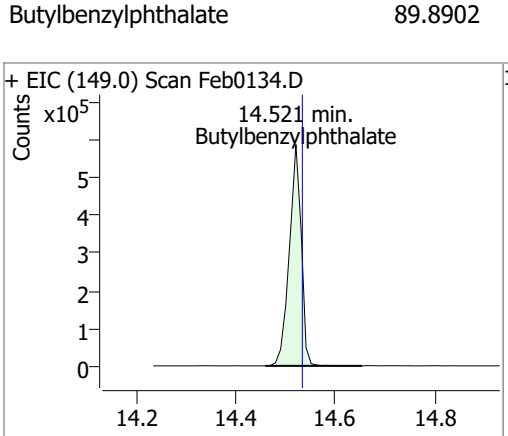
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	79.2625	13.05	-0.01	2157976	122.0	13.6	8.8	16.4

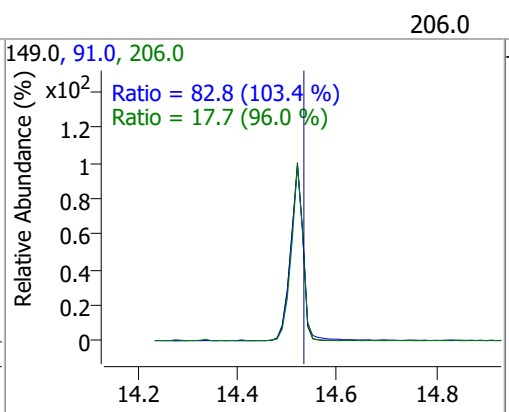


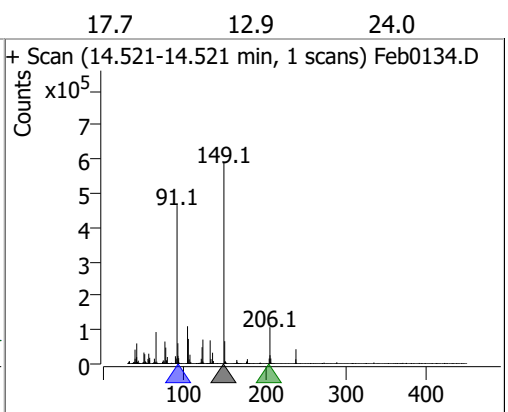




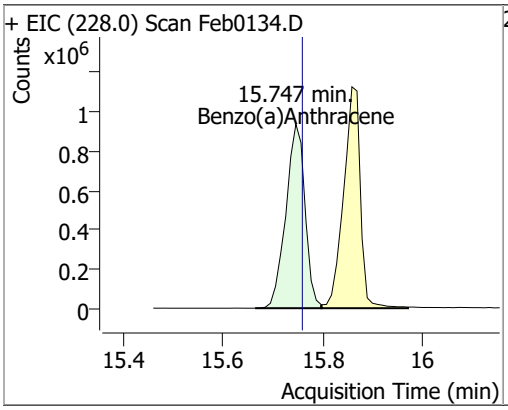
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	89.8902	14.52	-0.01	982318	91.0	82.8	56.1	104.1
					206.0	17.7	12.9	24.0

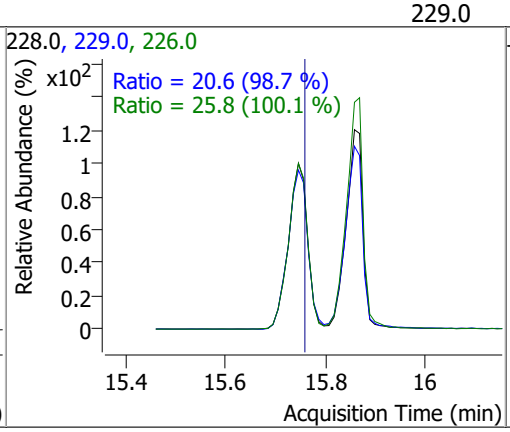


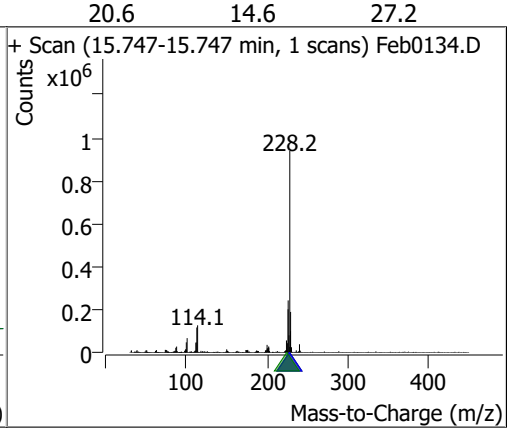




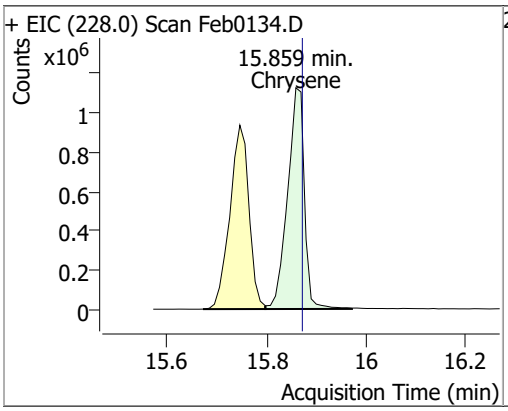
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	86.4341	15.75	-0.01	2495577	226.0	25.8	18.0	33.5
					229.0	20.6	14.6	27.2

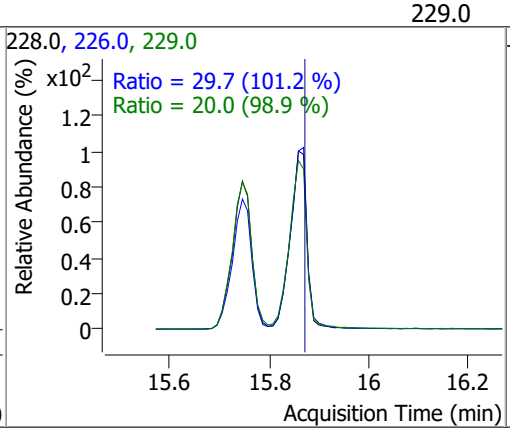


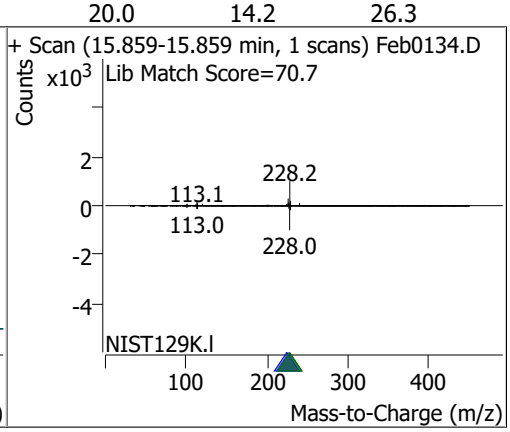




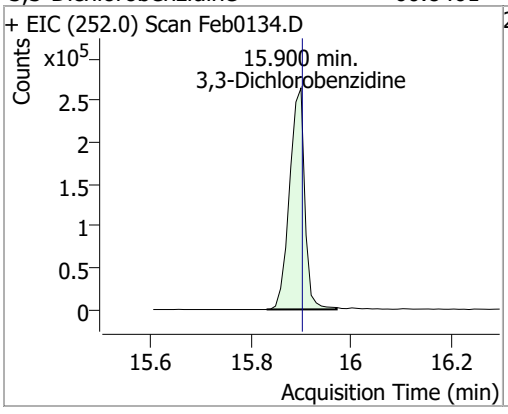
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	85.3041	15.86	-0.01	2640406	226.0	29.7	20.5	38.1
					229.0	20.0	14.2	26.3

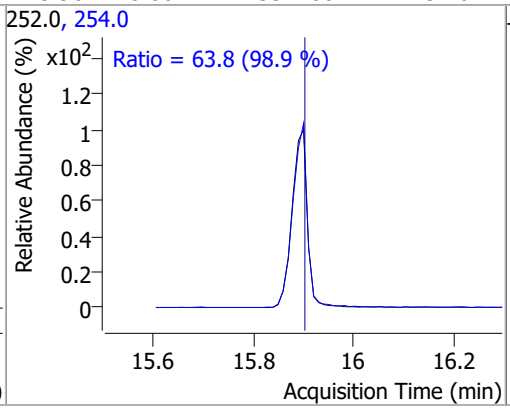


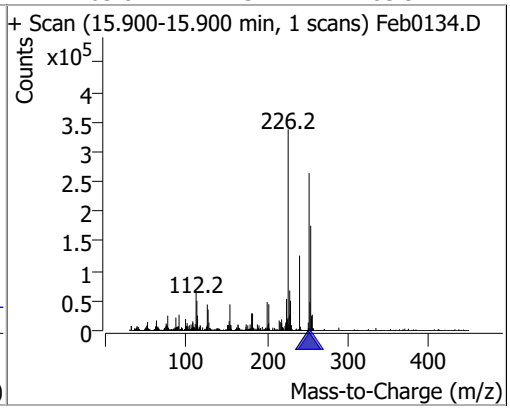




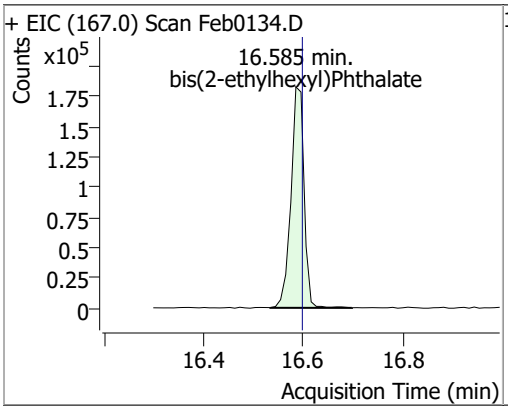
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	60.8461	15.90	0.00	557700	254.0	63.8	45.2	83.9

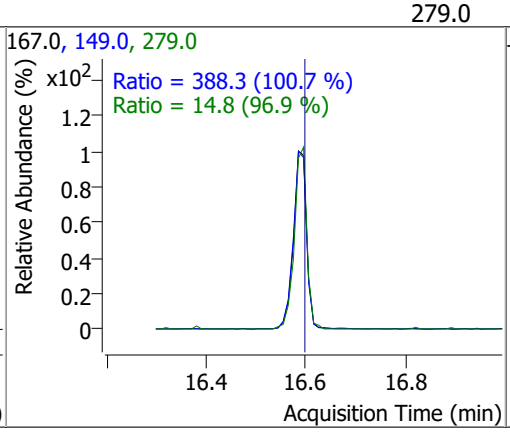


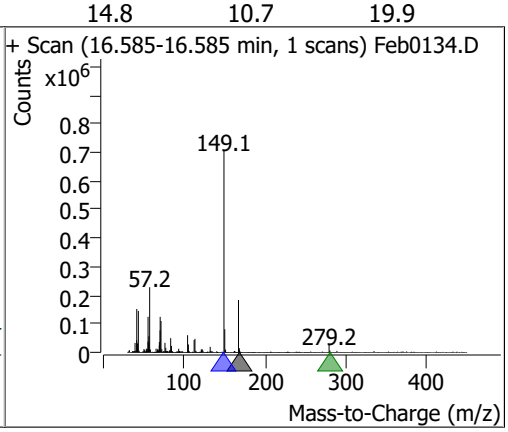




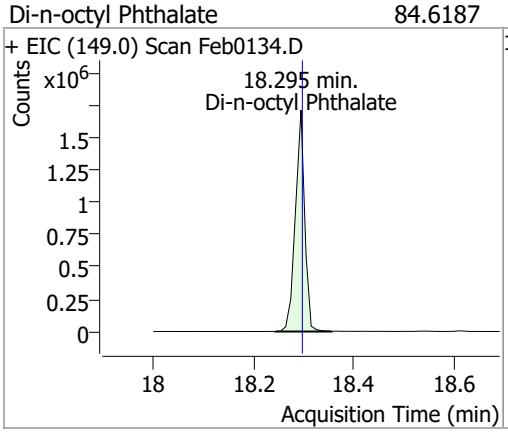
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	84.9965	16.58	-0.01	334542	149.0	388.3	270.0	501.5
					279.0	14.8	10.7	19.9

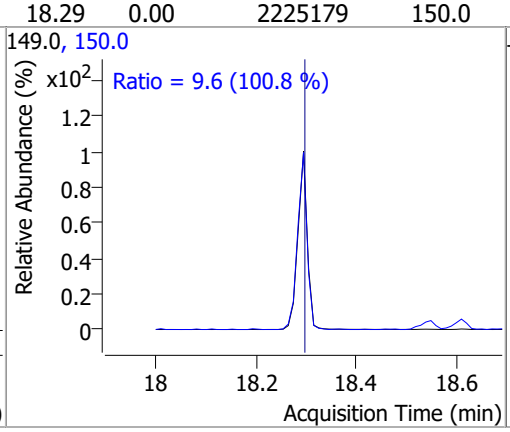


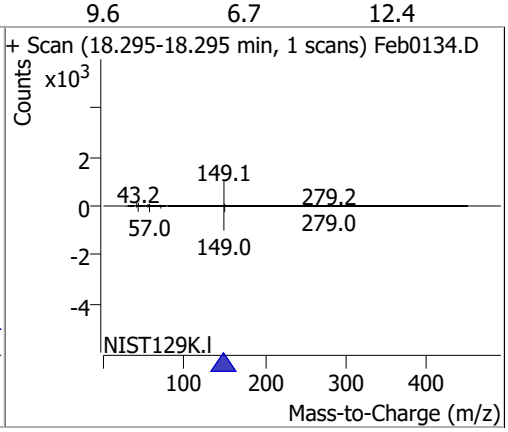




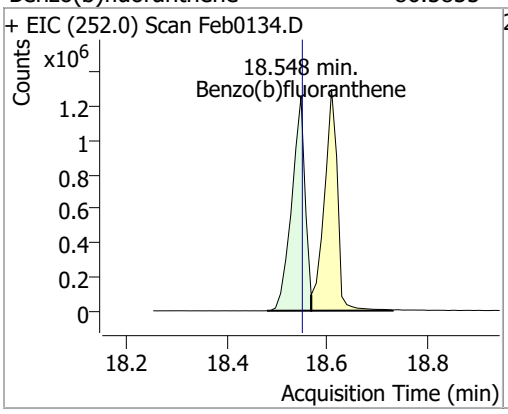
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	84.6187	18.29	0.00	2225179	150.0	9.6	6.7	12.4

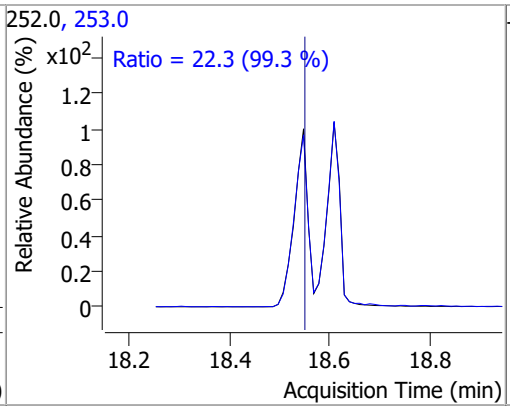


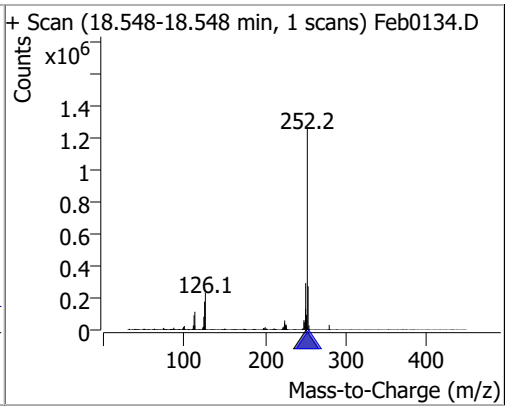




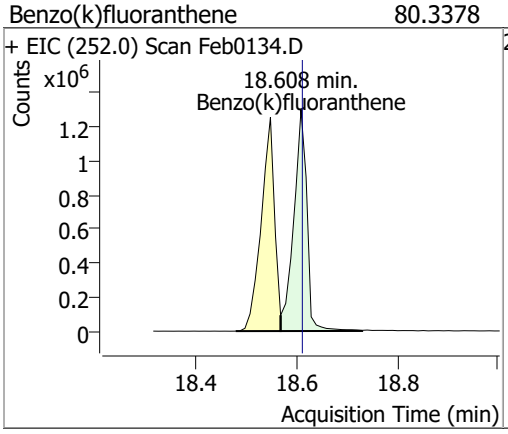
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	86.5855	18.55	0.00	2304656	253.0	22.3	15.7	29.2

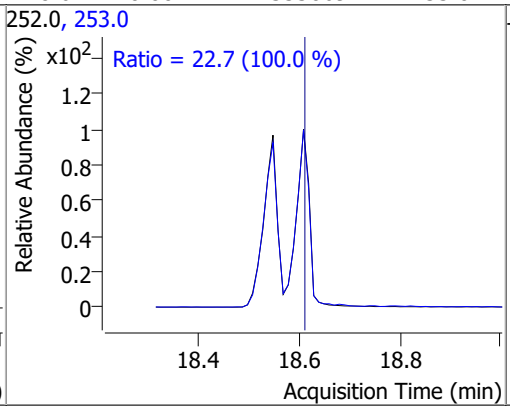


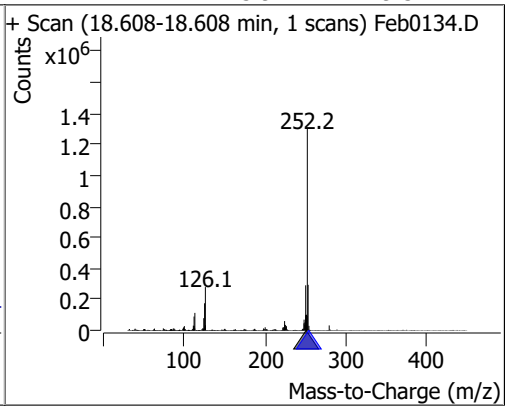




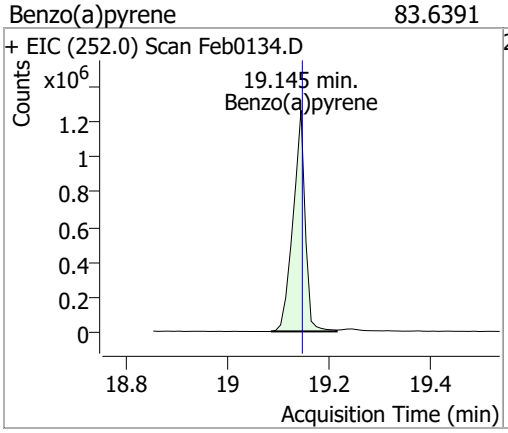
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	80.3378	18.61	0.00	2353069	253.0	22.7	15.9	29.5

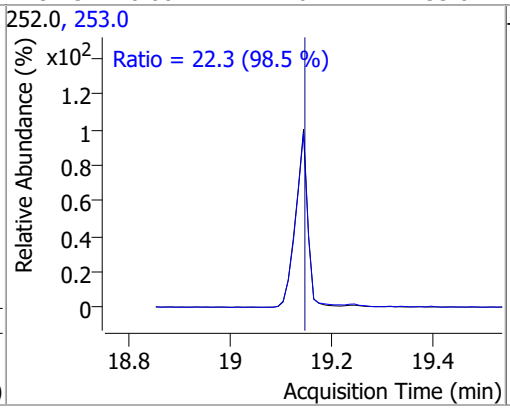


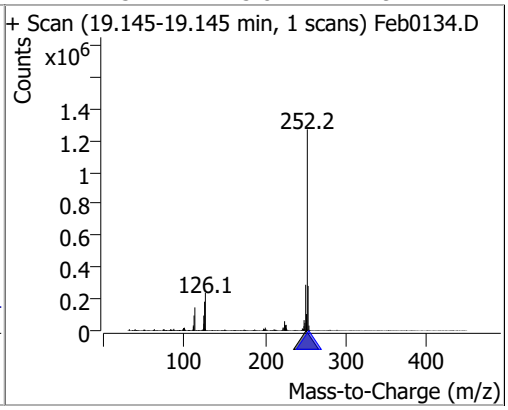




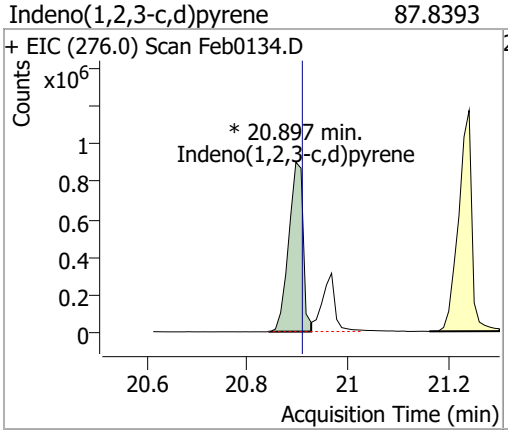
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	83.6391	19.15	0.00	2116441	253.0	22.3	15.8	29.4

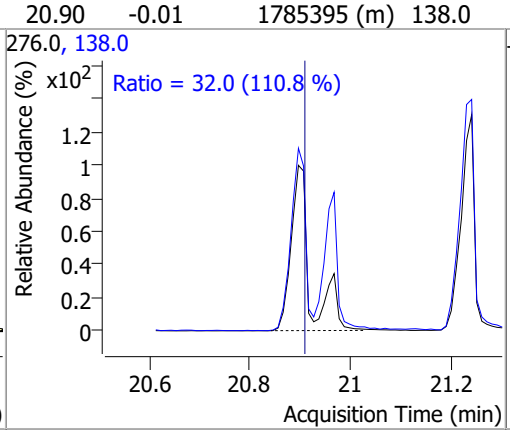


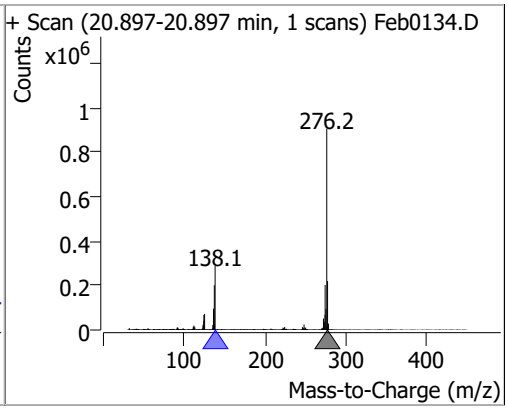




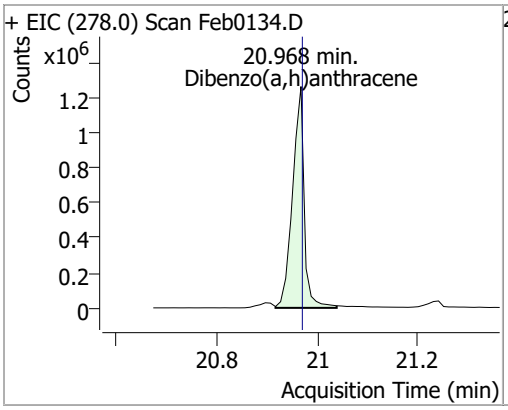
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	87.8393	20.90	-0.01	1785395 (m)	138.0	32.0	20.2	37.5

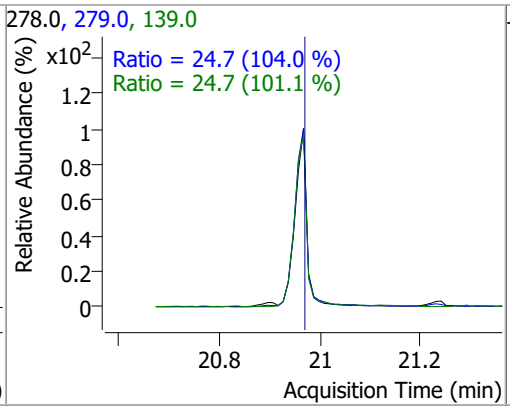


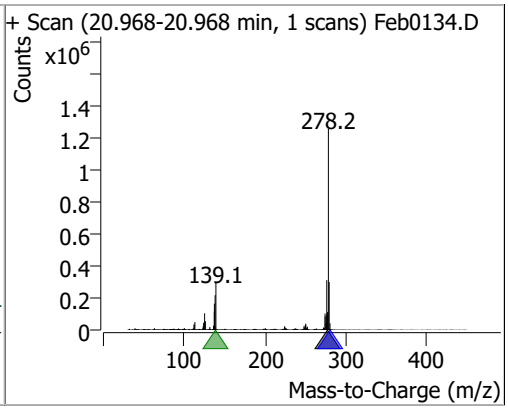




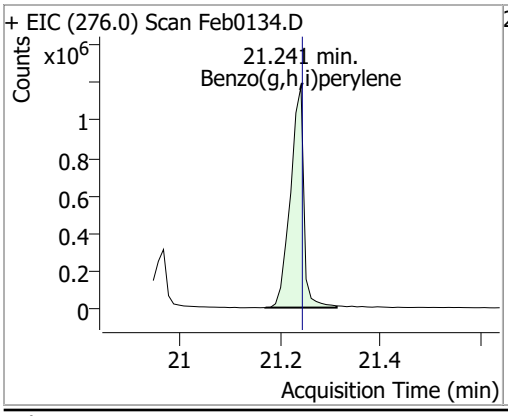
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	93.8089	20.97	0.00	2024207	139.0	24.7	17.1	31.7
					279.0	24.7	16.6	30.8

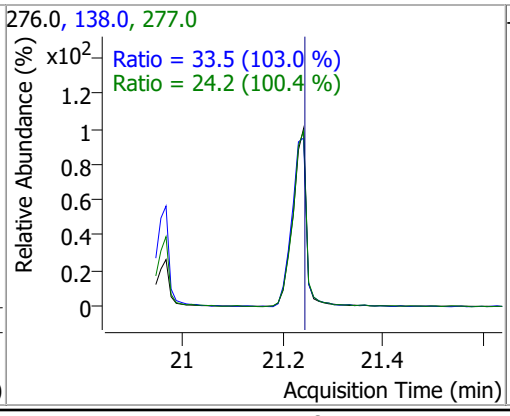


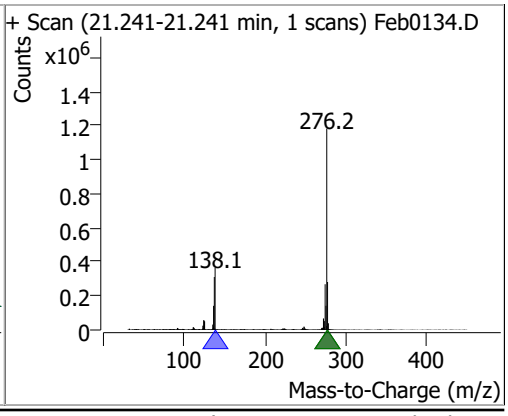




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	88.8226	21.24	0.00	2180468	138.0	33.5	22.8	42.3
					277.0	24.2	16.9	31.4

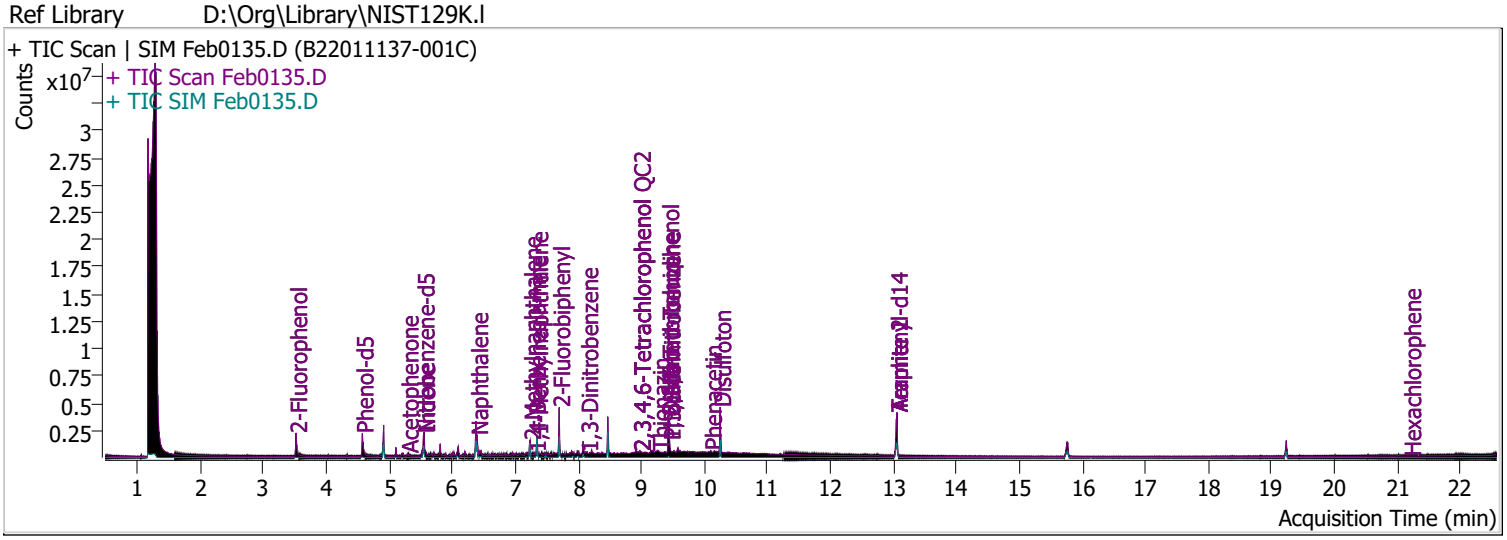






Quantitation Results Report (QT Reviewed)

Data File	Feb0135.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 10:52:12 AM
Sample Name	B22011137-001C	Instrument	Instrument #1
Vial	35	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



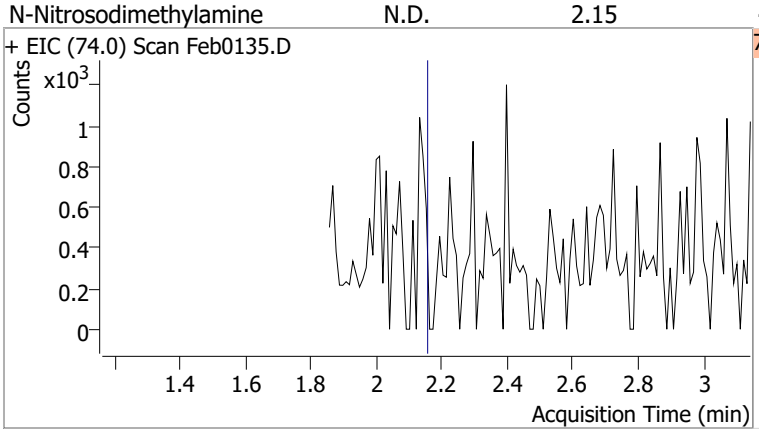
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	907562	83.6456	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 41.82%			
S Phenol-d5	4.572	99.0	1071191	75.0888	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 37.54%			
S Nitrobenzene-d5	5.543	82.0	462847	62.3698	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 62.37%			
S 2-Fluorobiphenyl	7.697	172.0	1199322	48.9478	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 48.95%			
S 2,4,6-Tribromophenol	9.428	329.8	399154	191.3953	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 95.70%			
S Terphenyl-d14	13.057	244.3	2261775	88.1700	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 88.17%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.909	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	5.195	121.0	0		µg/L	md	1
T N-nitroso-Di-n-propylamine	5.543	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	5.512	117.0	0		µg/L	md	1

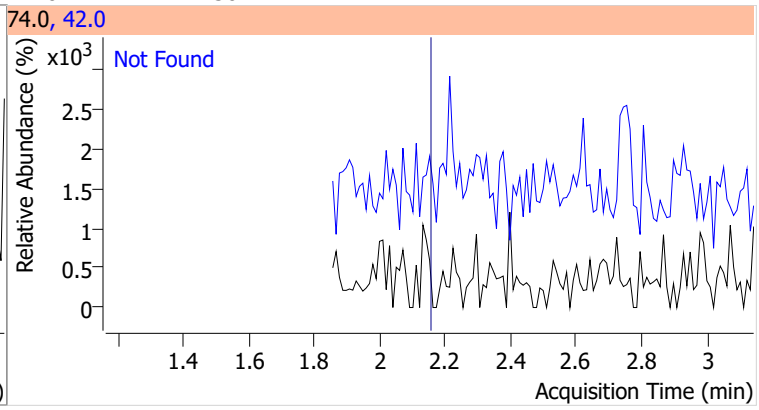
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	6.198	105.0	0		µg/L	md	1
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	6.393	128.0	728664	21.7498	µg/L		97
T 4-Chlorophenol	6.455	130.0	0		µg/L	md	1
T p-Chloroaniline	6.393	127.0	0		µg/L	md	1
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	7.235	141.0	369208	17.7922	µg/L		100
T 1-Methylnaphthalene	7.348	141.0	532852	26.7233	µg/L		97
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.926	165.0	0		µg/L	md	1
T Diethylphthalate	8.916	149.0	0		µg/L	md	1
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.254	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	9.448	77.0	0		µg/L	md	1
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

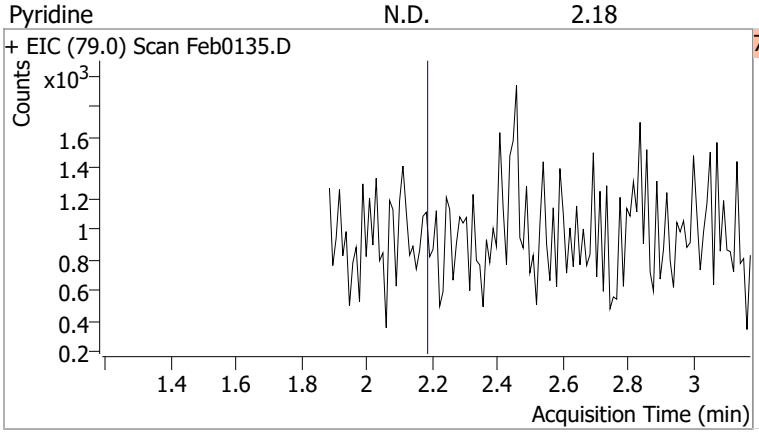
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

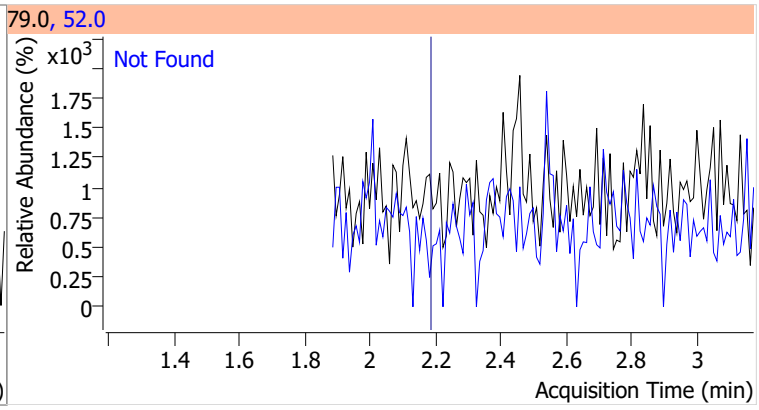
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



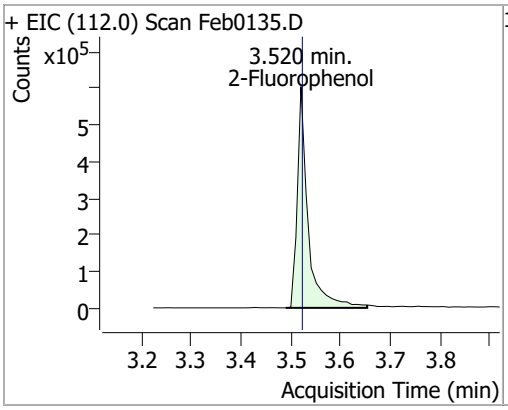


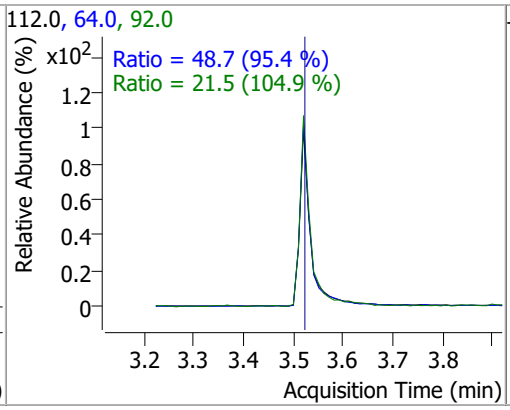
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

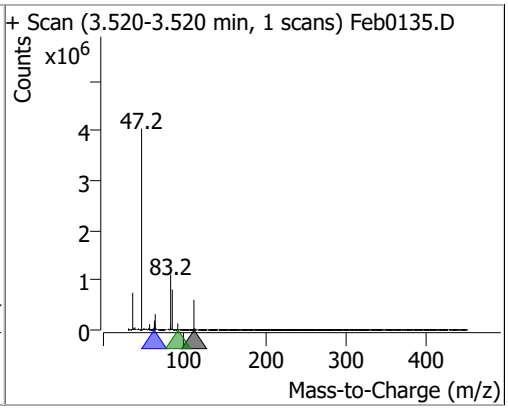




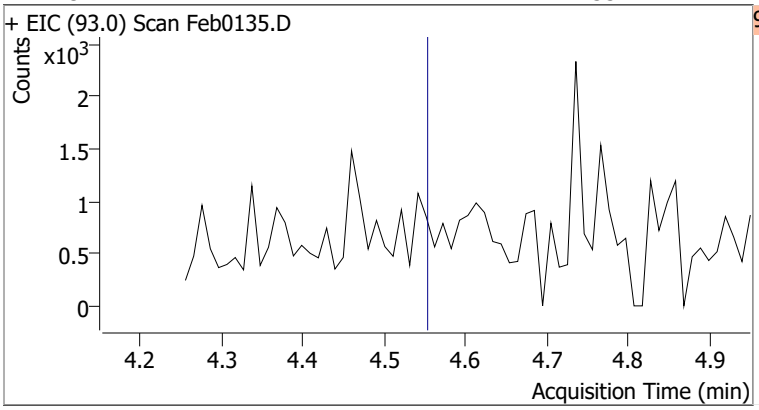
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	83.6456	3.52	0.00	907562	64.0	48.7	35.8	66.4
					92.0	21.5	14.3	26.6

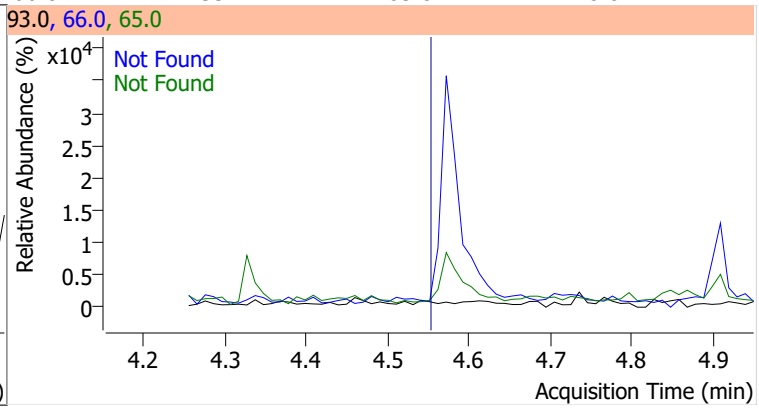




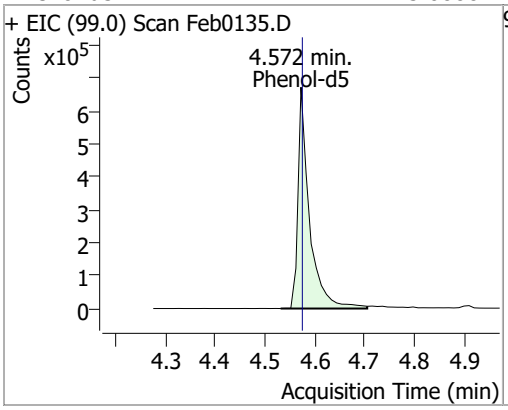


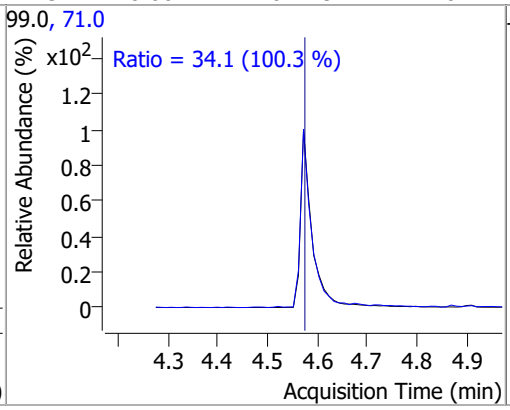
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

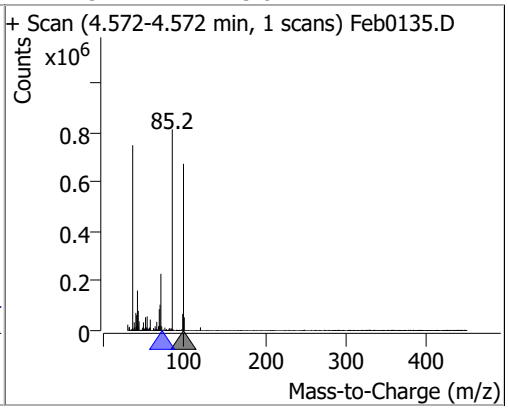




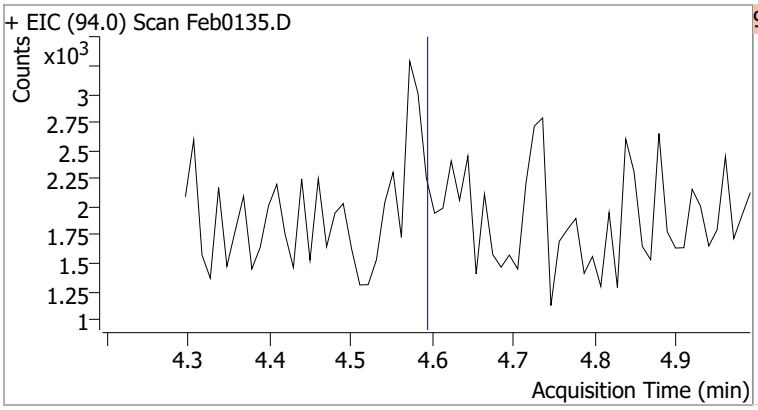
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	75.0888	4.57	0.00	1071191	71.0	34.1	23.8	44.2

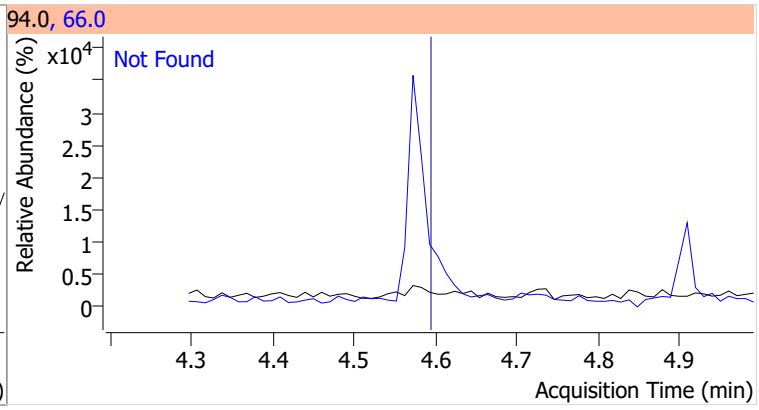




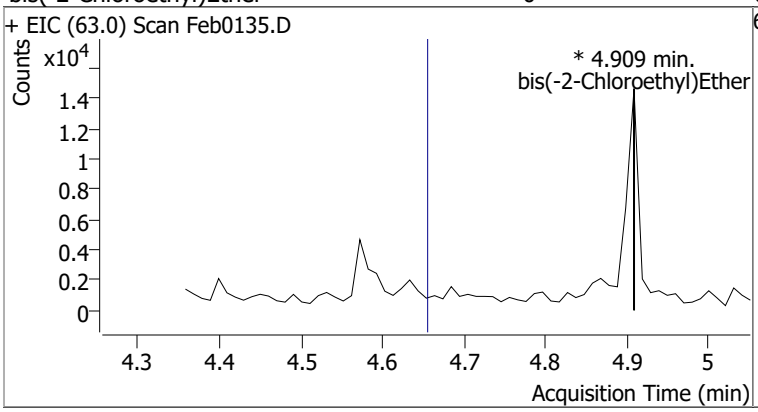


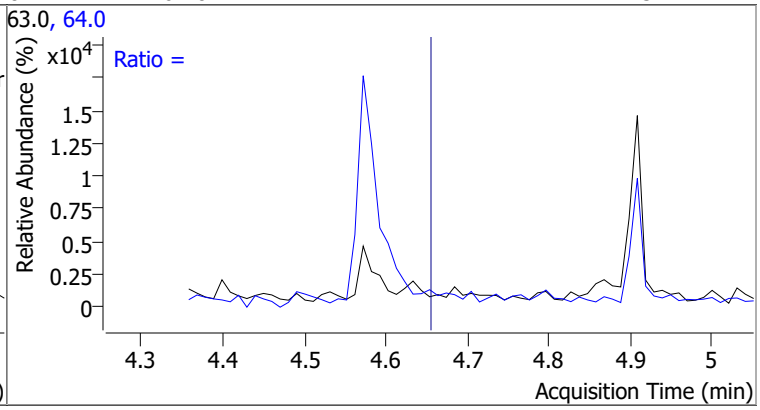
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



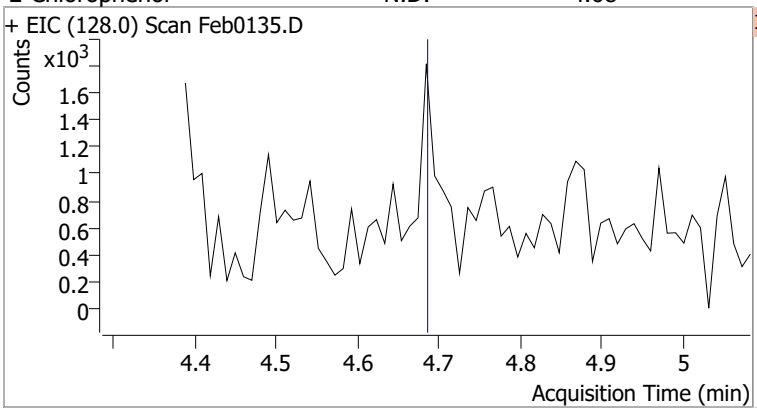


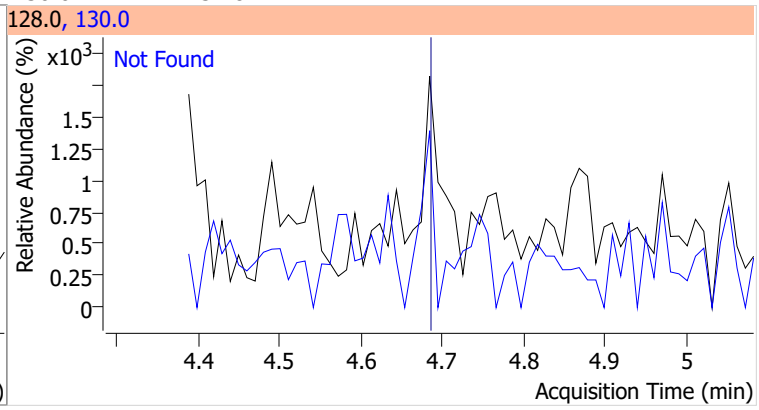
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



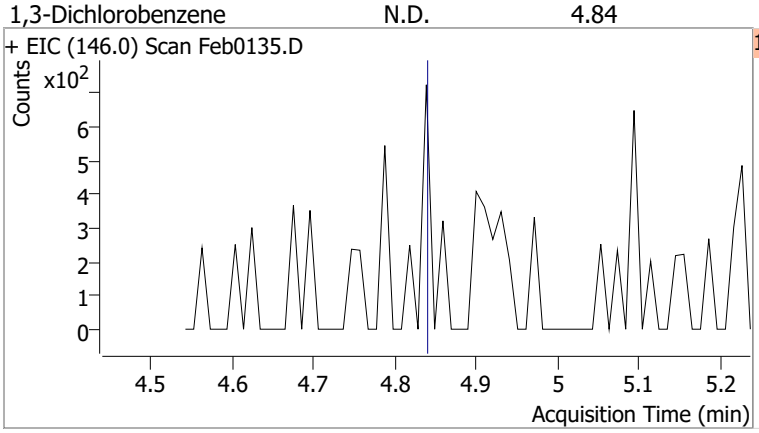


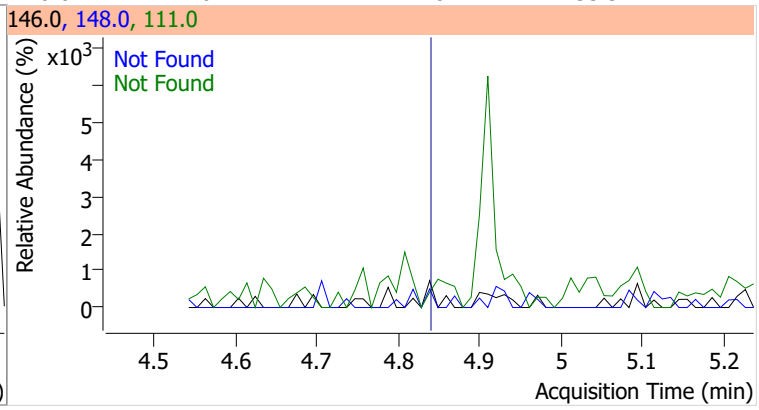
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



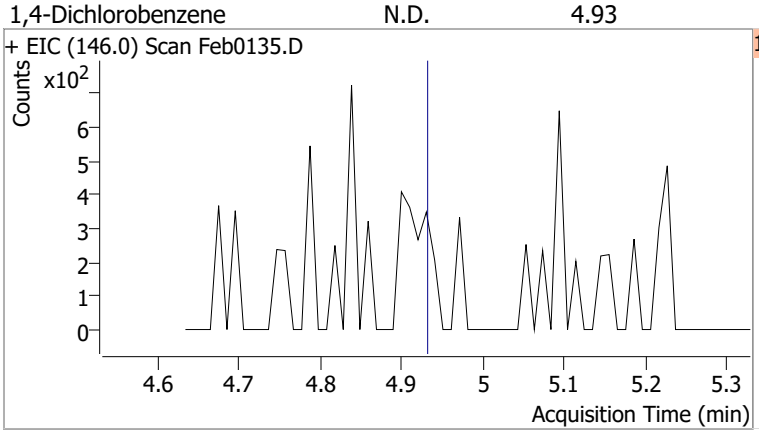


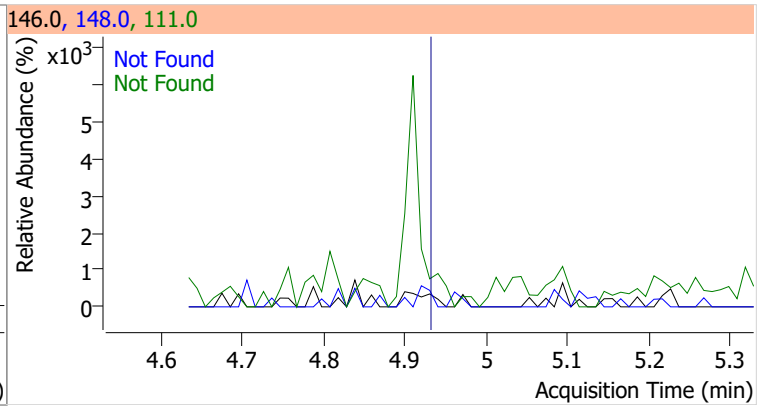
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



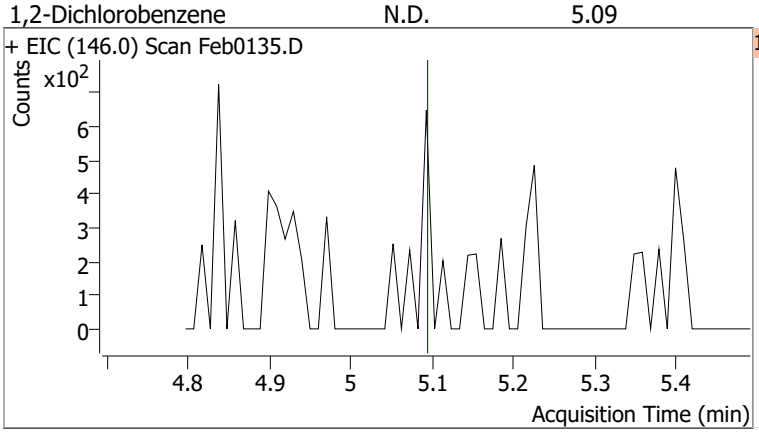


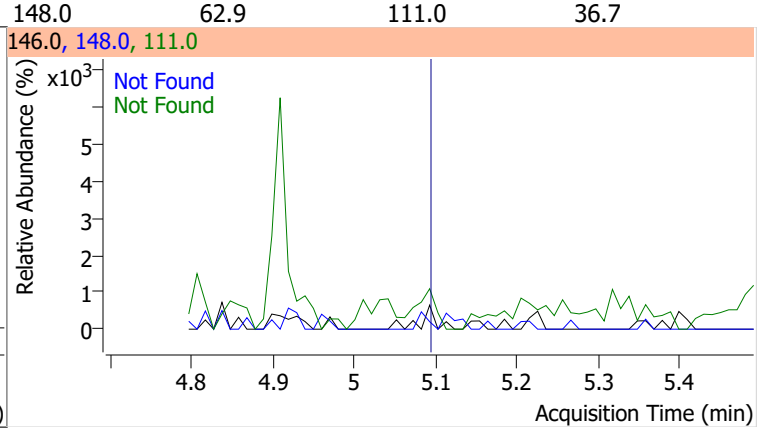
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



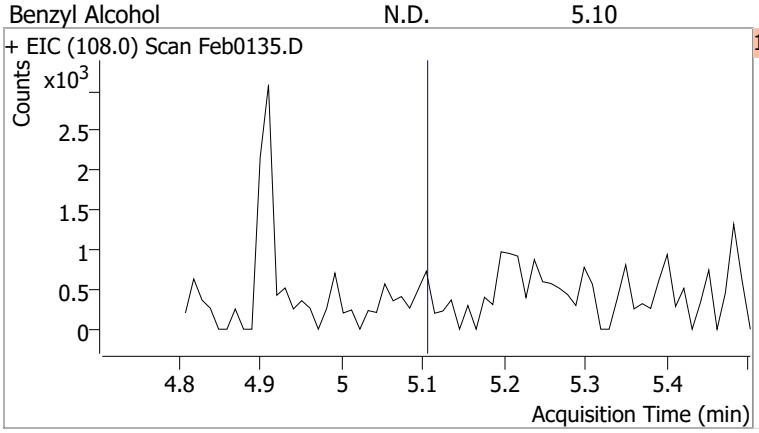


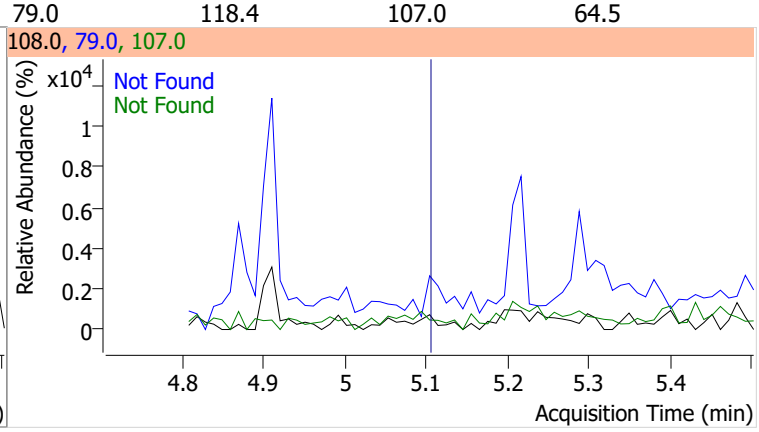
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



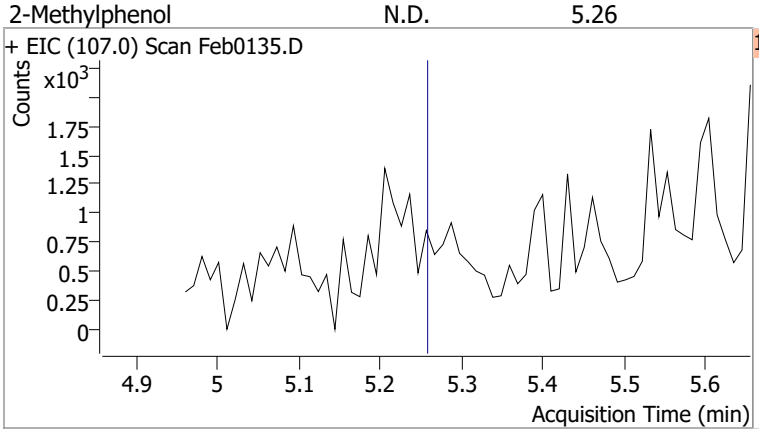


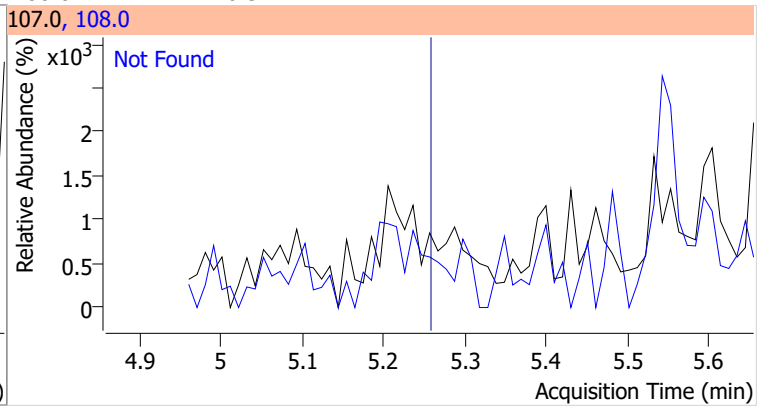
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



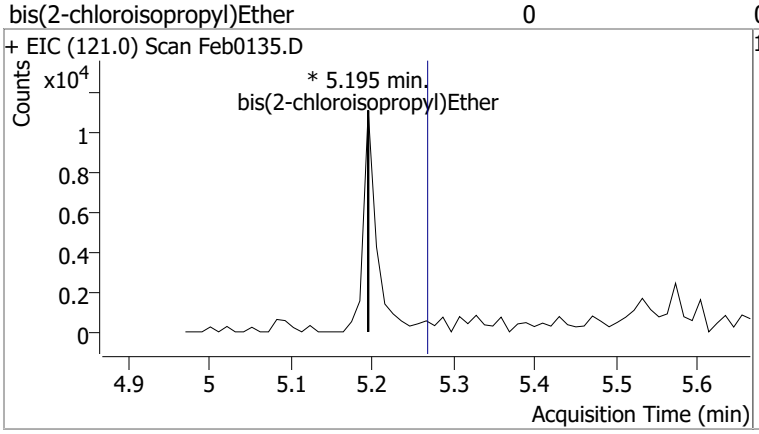


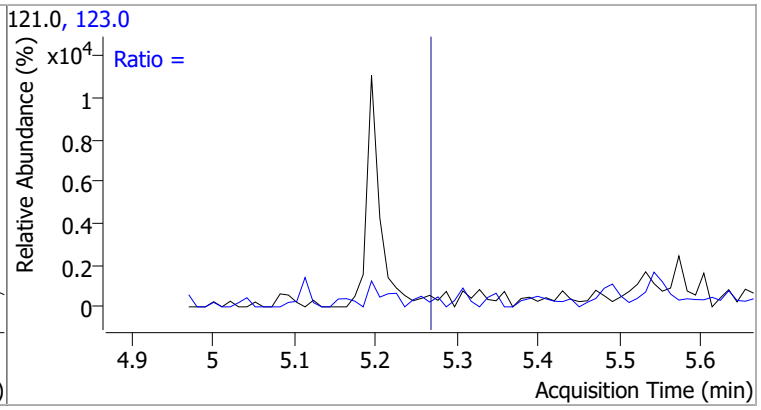
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



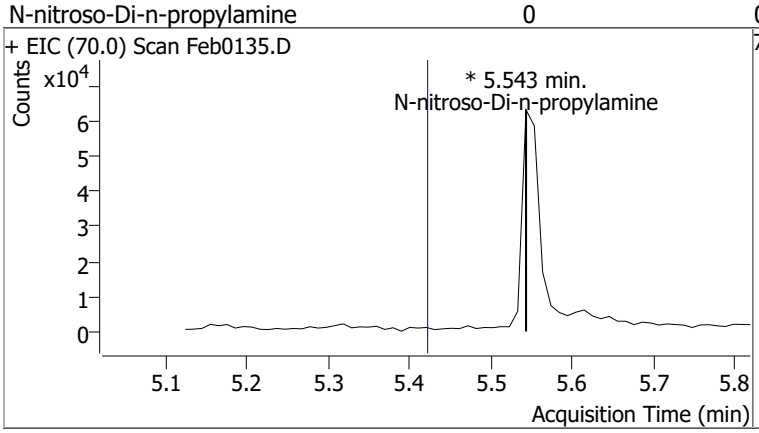


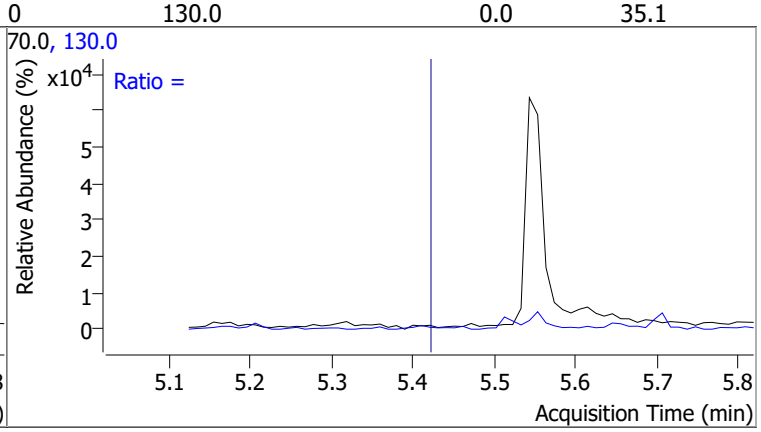
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether		0		0	123.0		23.0	42.7



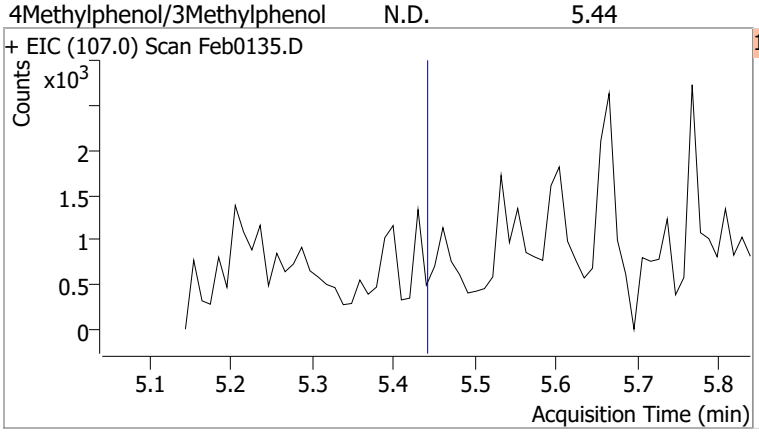


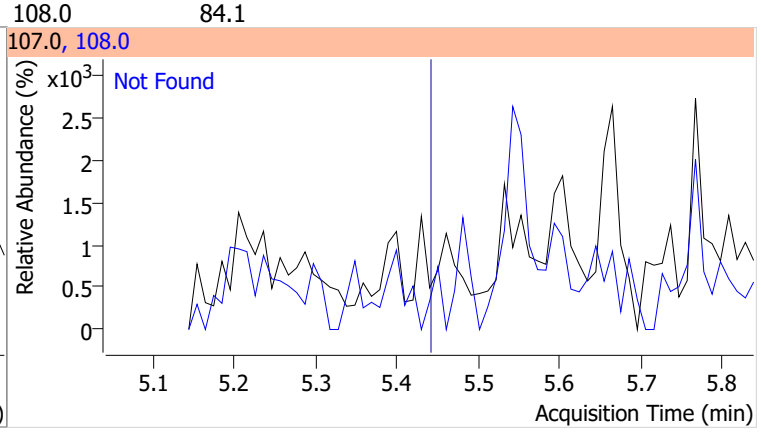
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



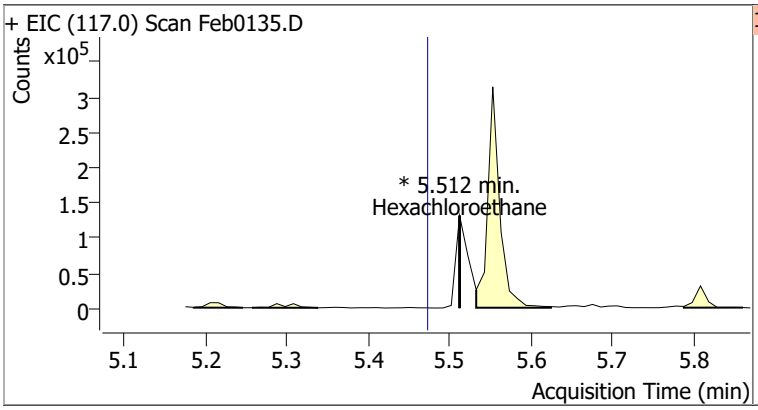


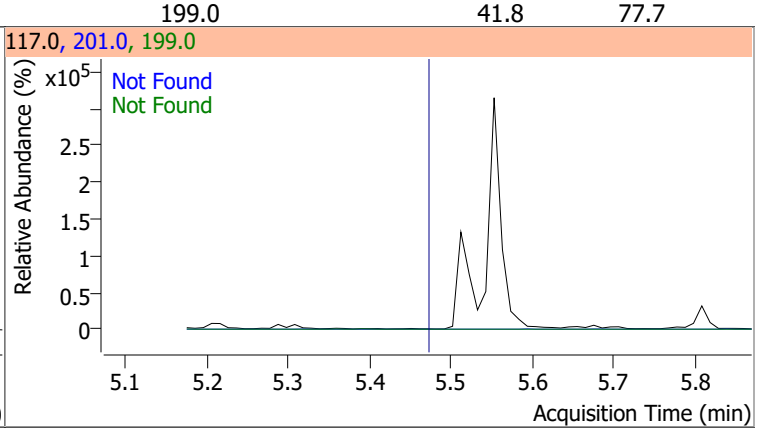
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



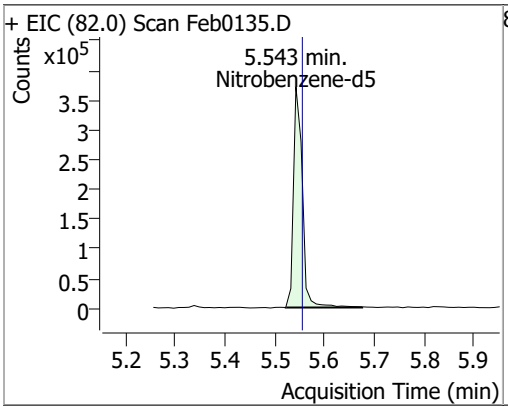


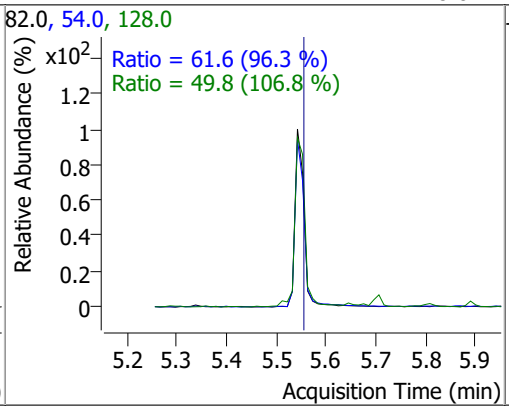
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane		0		0	201.0		65.5	121.7
					199.0		41.8	77.7

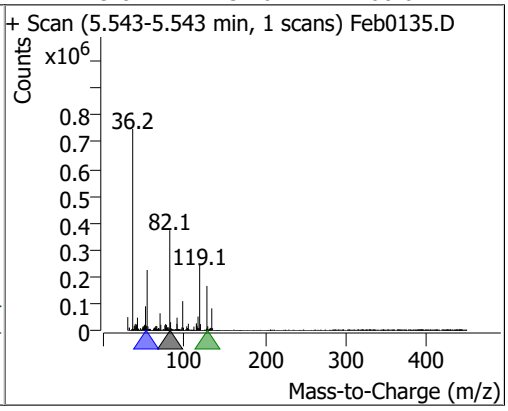




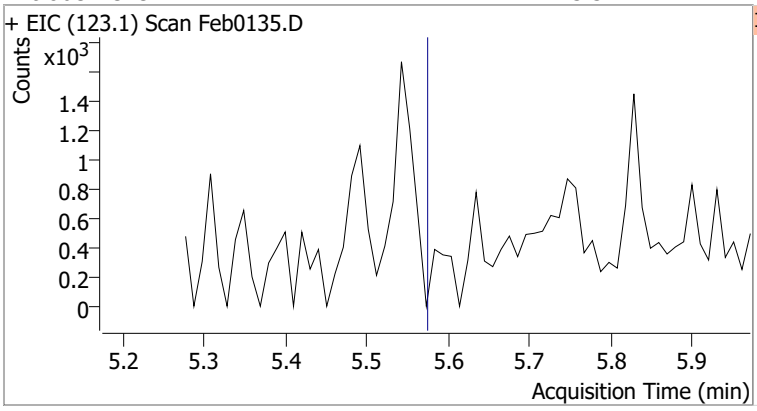
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	62.3698	5.54	-0.01	462847	54.0	61.6	44.8	83.2
					128.0	49.8	32.6	60.6

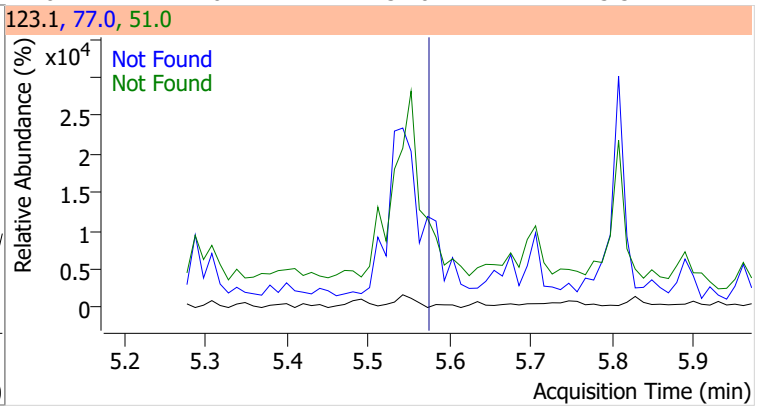




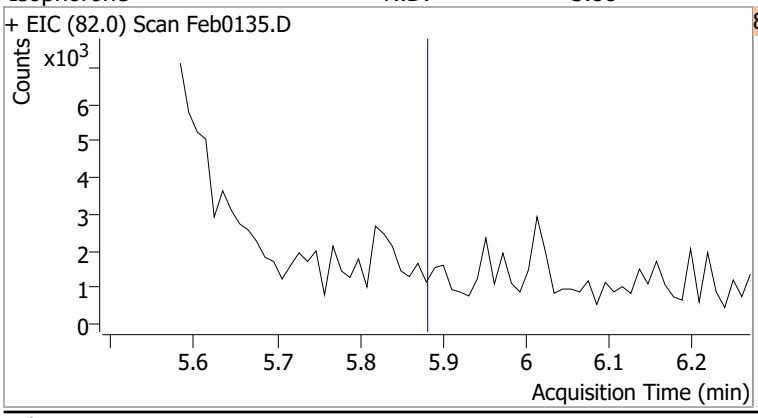


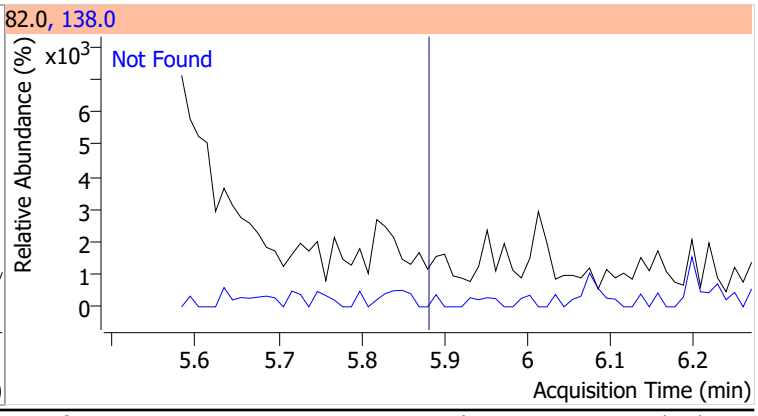
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



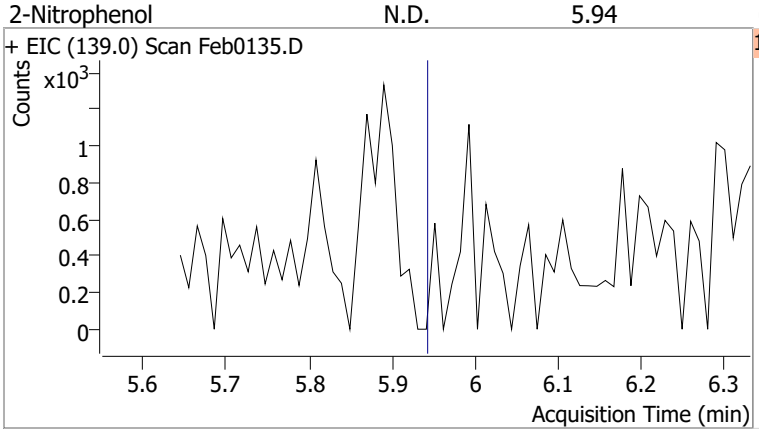


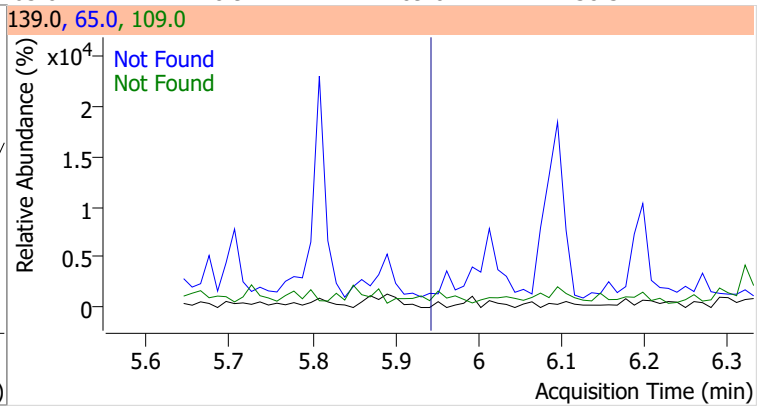
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



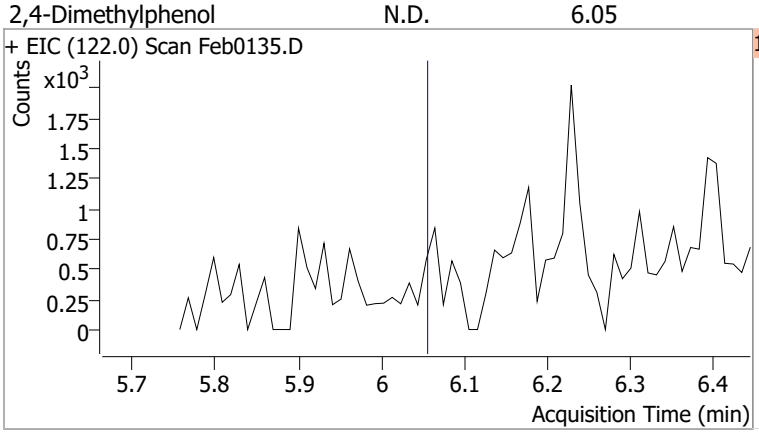


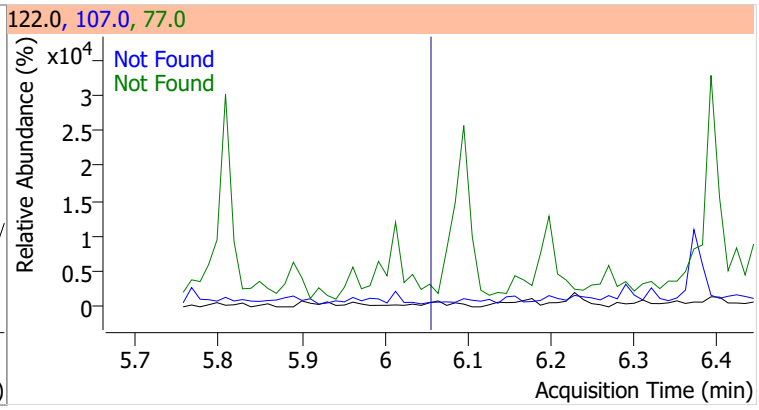
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



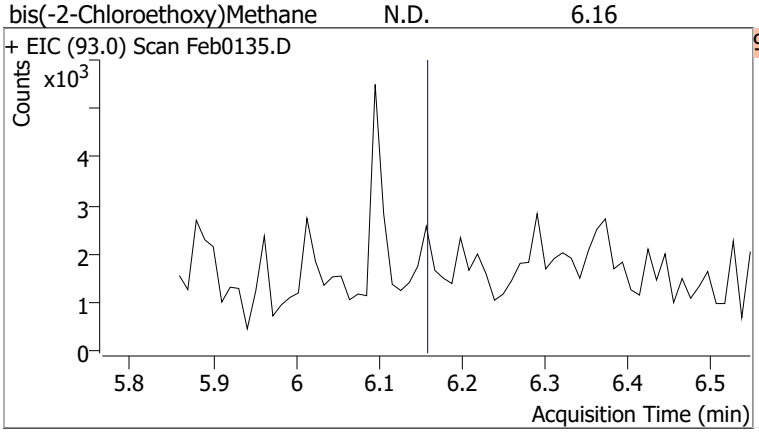


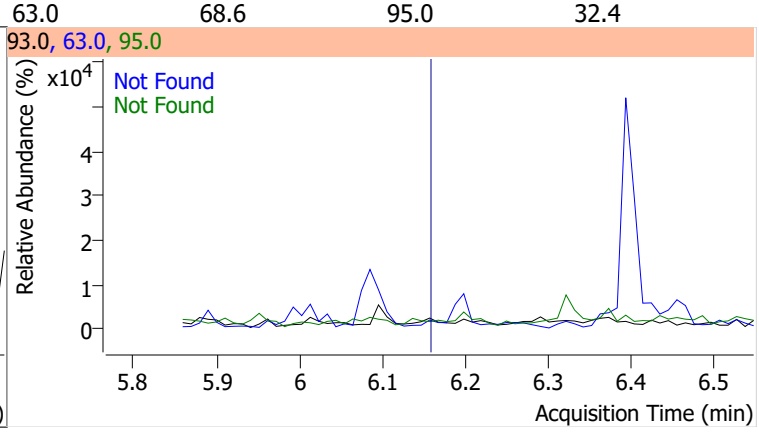
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



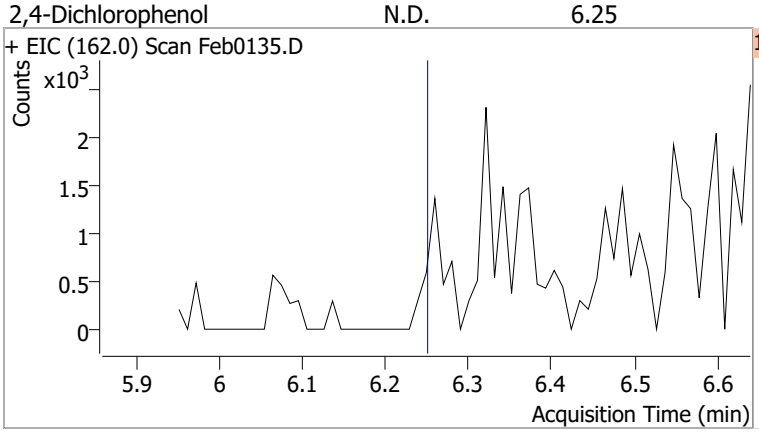


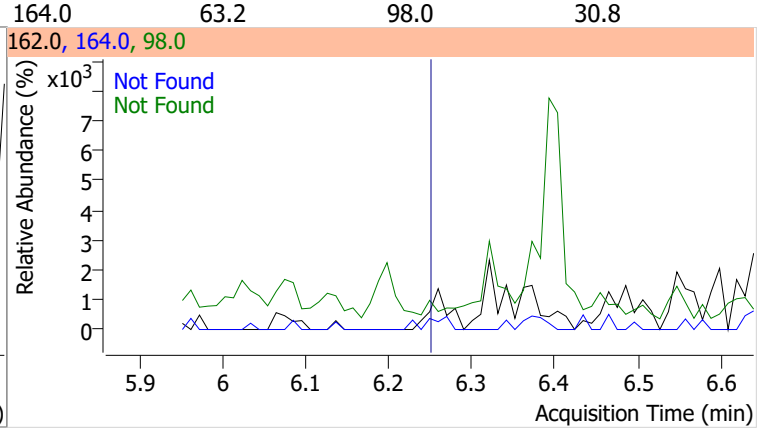
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



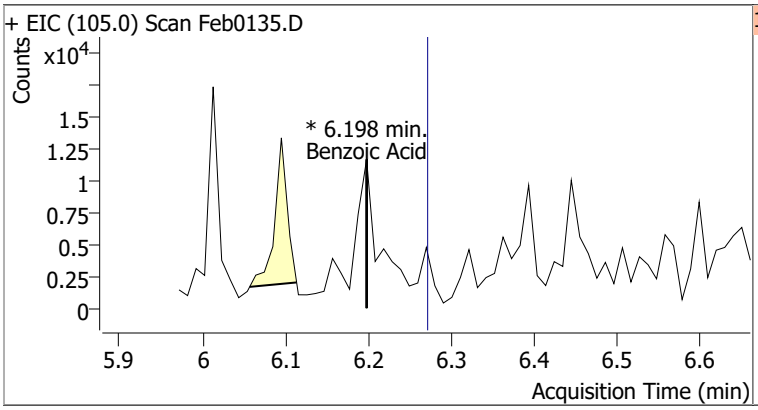


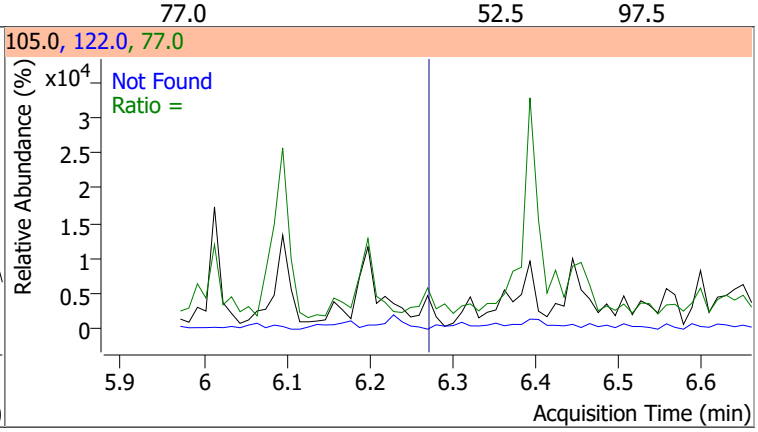
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



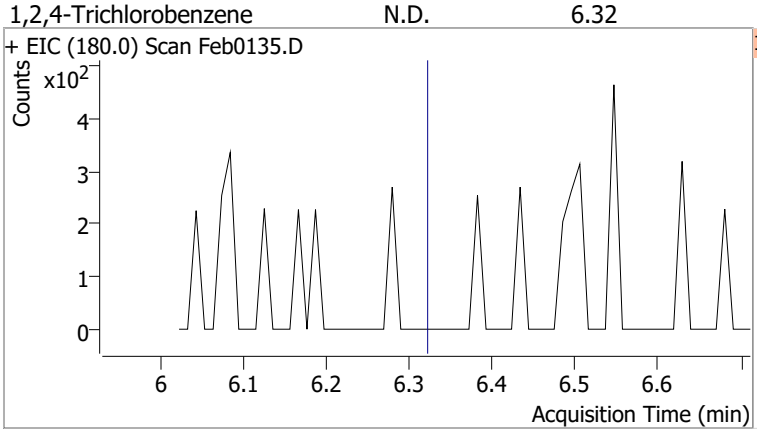


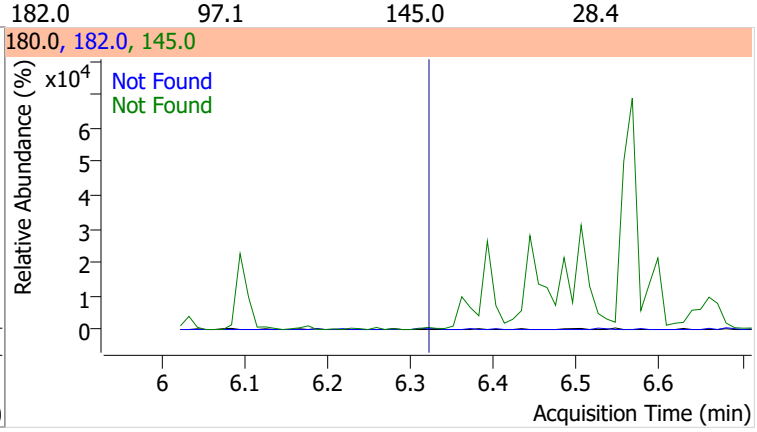
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid		0		0	122.0		62.0	115.2
					77.0		52.5	97.5



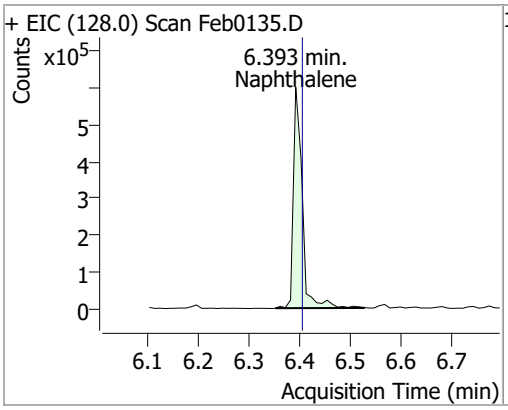


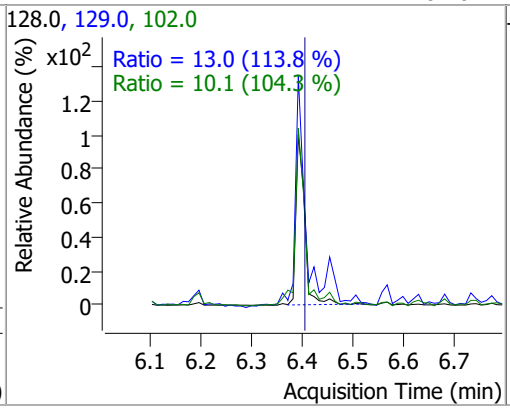
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4

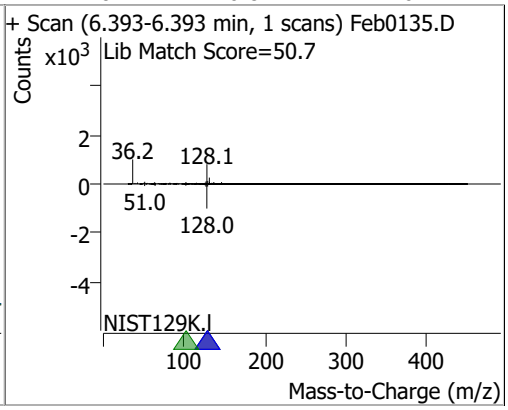




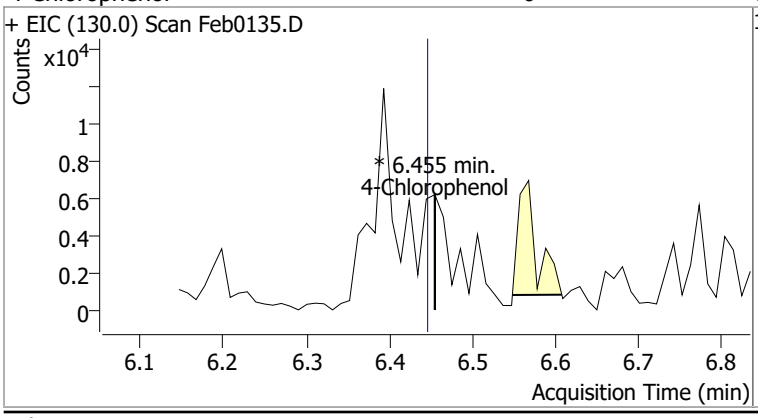
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	21.7498	6.39	-0.01	728664	129.0	13.0	8.0	14.9
					102.0	10.1	6.8	12.6

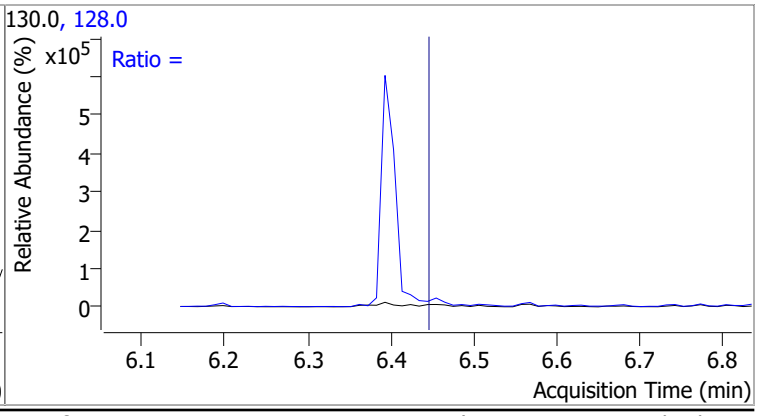




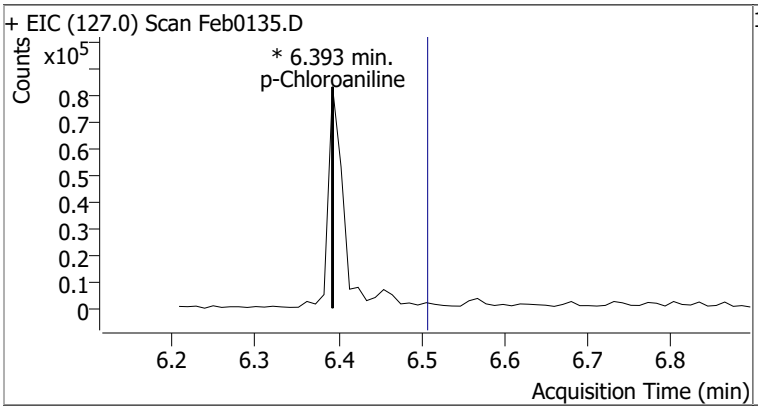


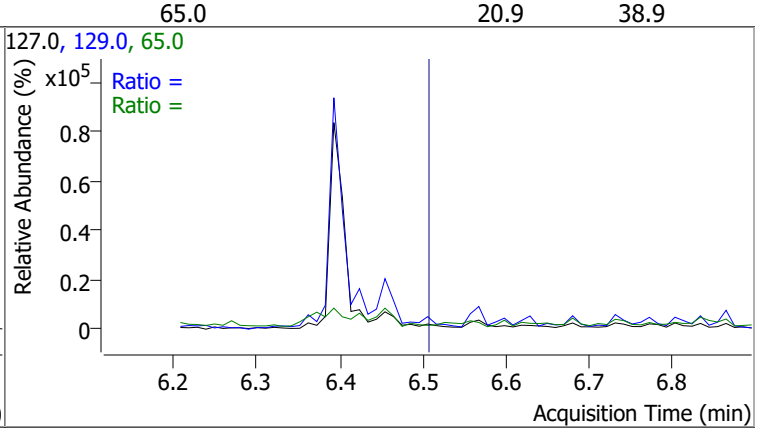
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



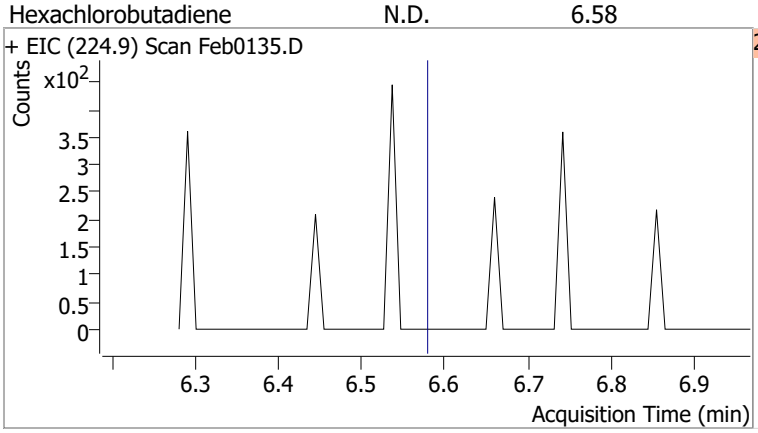


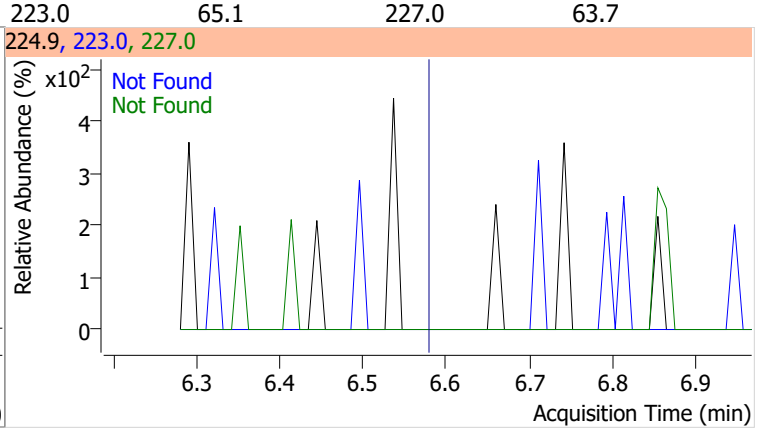
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline		0		0	129.0		23.2	43.0
					65.0		20.9	38.9



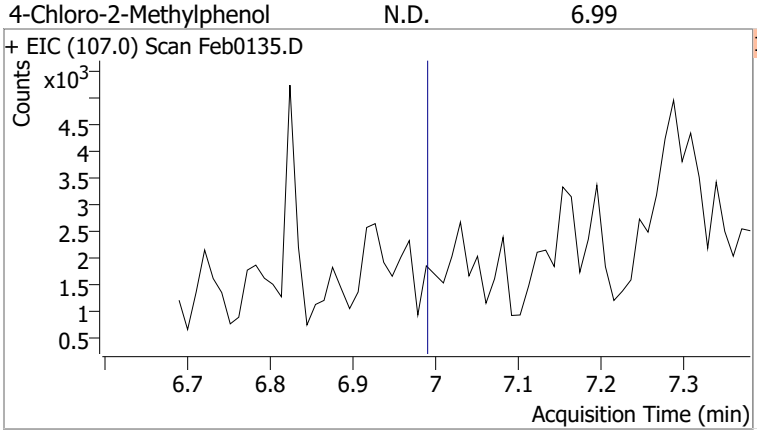


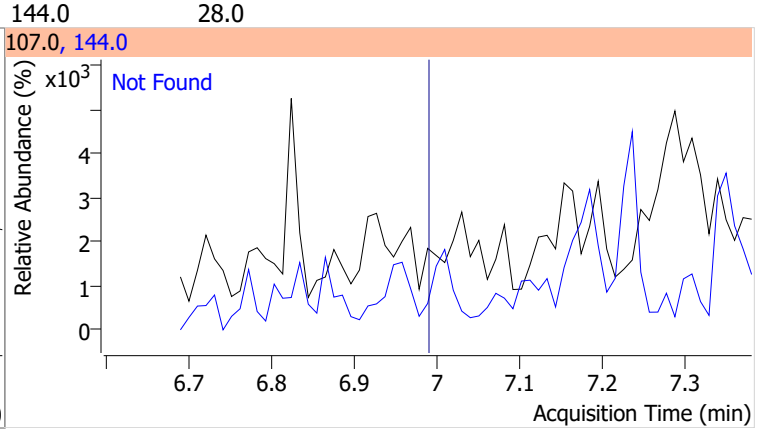
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



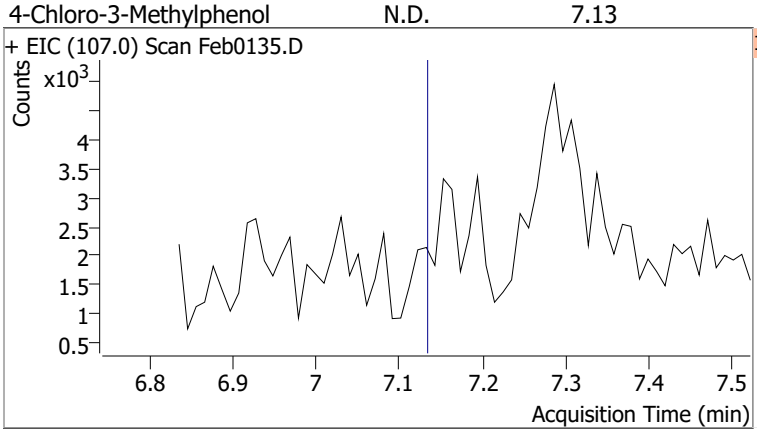


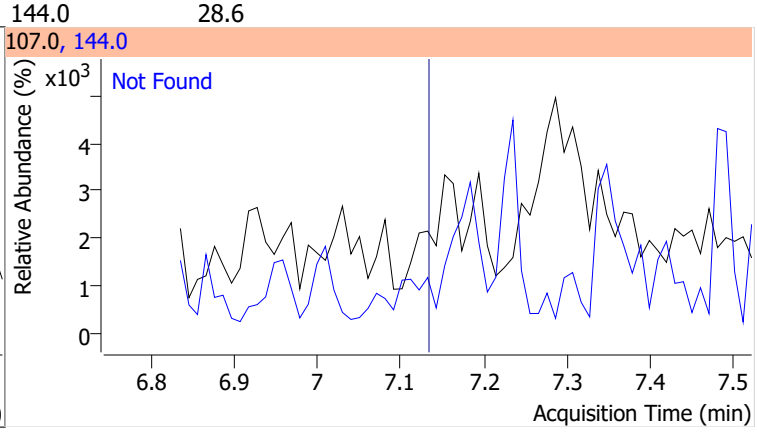
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



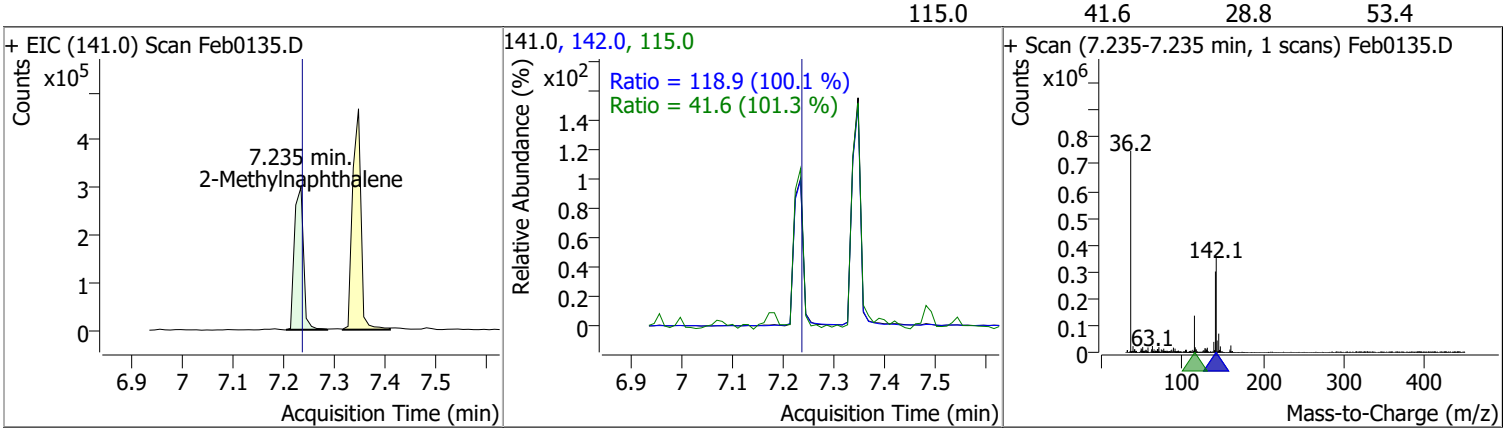


Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6

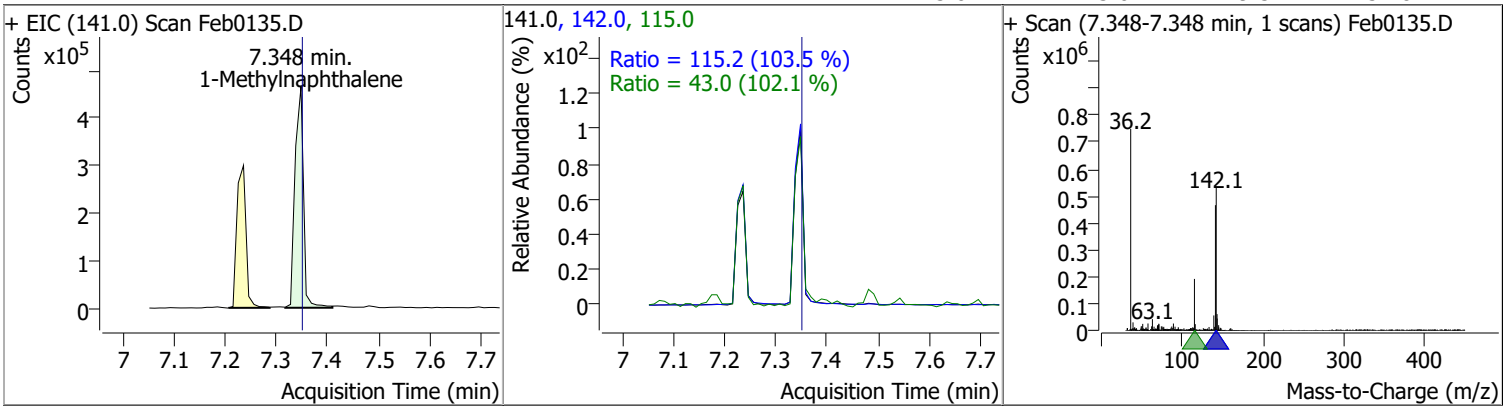




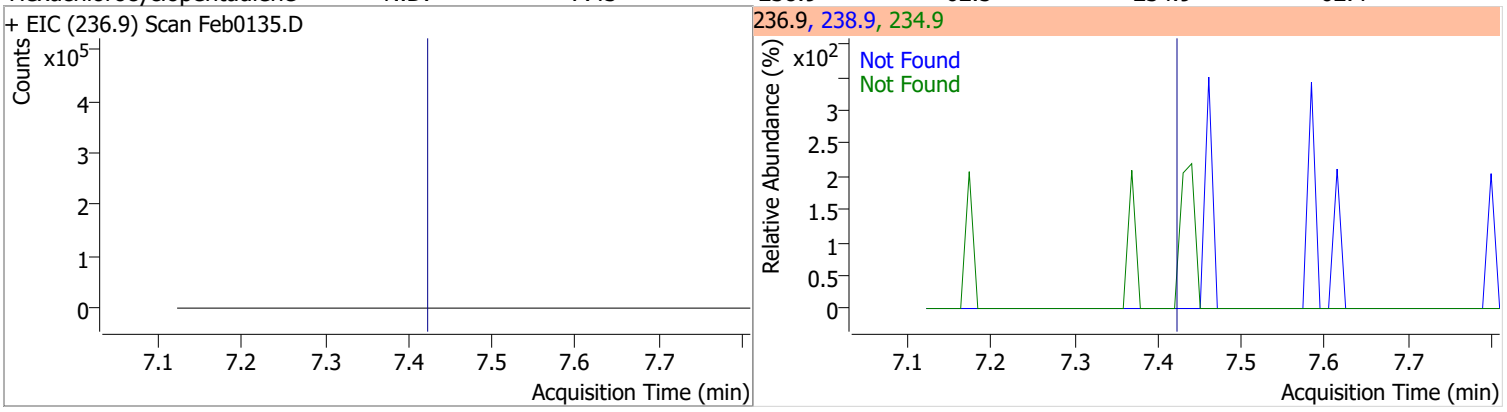
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	17.7922	7.23	0.00	369208	142.0	118.9	83.1	154.4
					115.0	41.6	28.8	53.4



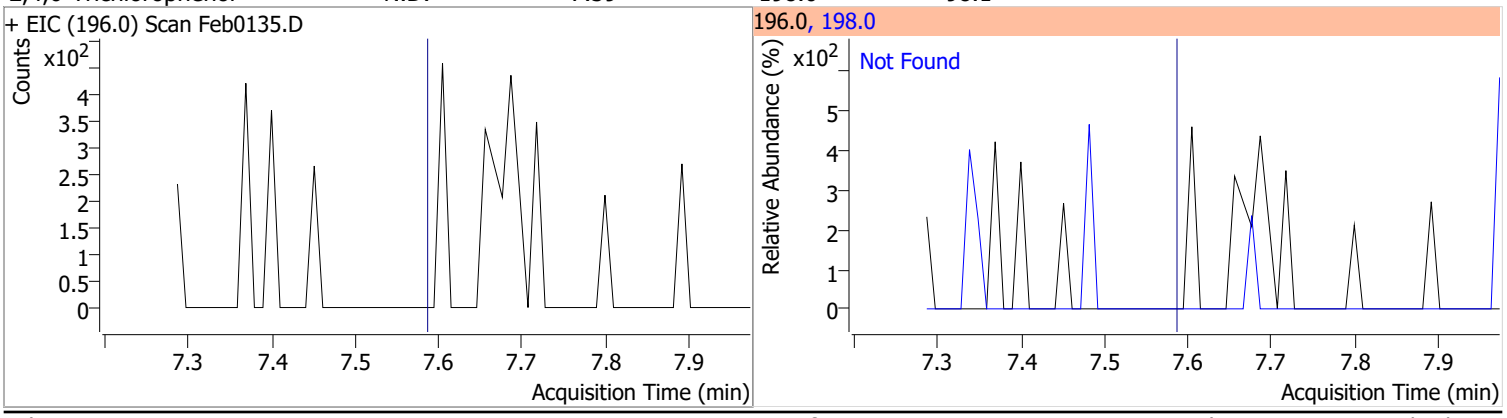
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	26.7233	7.35	0.00	532852	142.0	115.2	77.9	144.7
					115.0	43.0	29.5	54.8



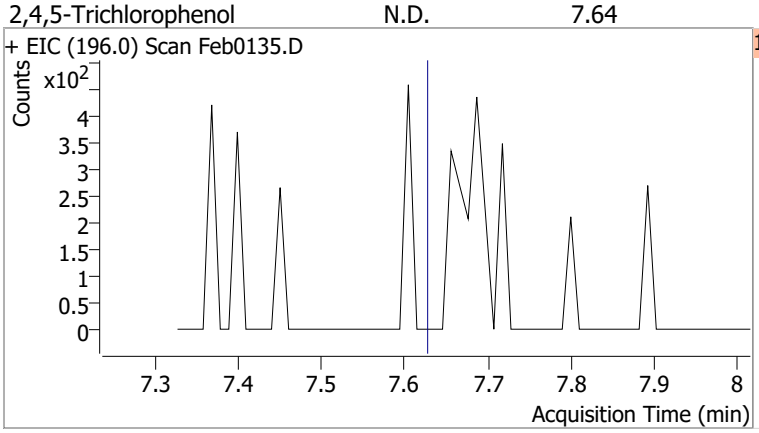
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4

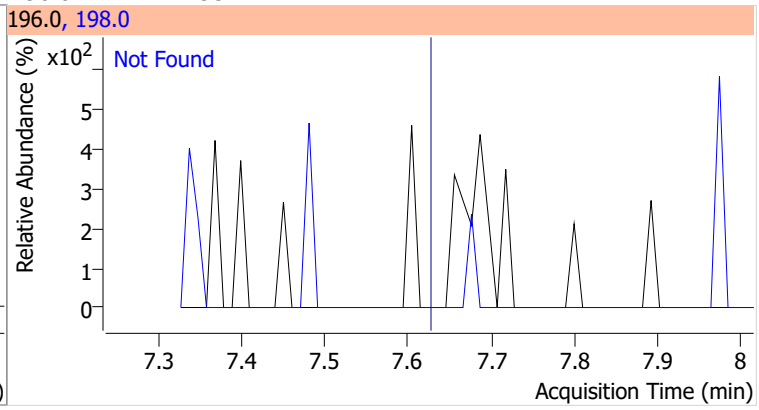


Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1

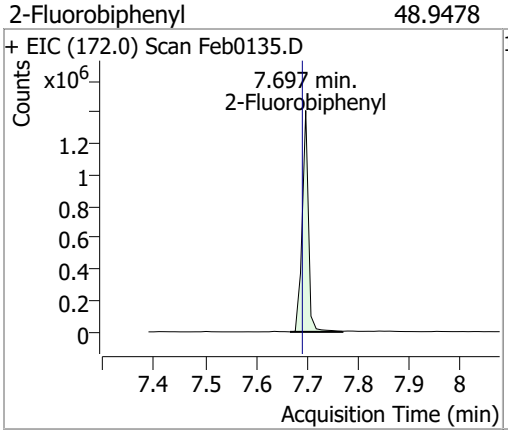


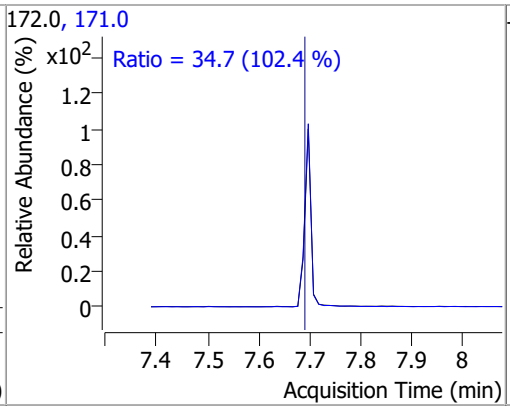
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

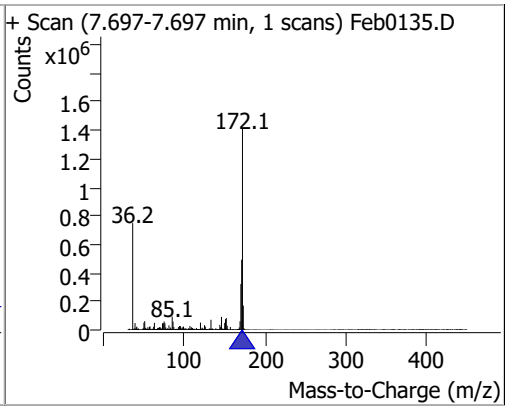




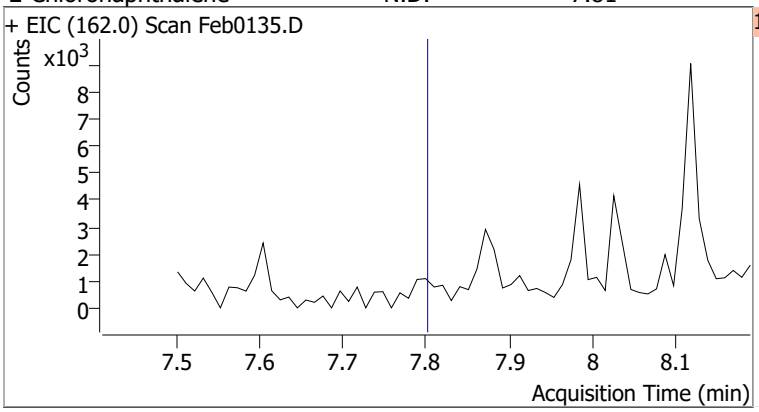
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	48.9478	7.70	0.00	1199322	171.0	34.7	23.8	44.1

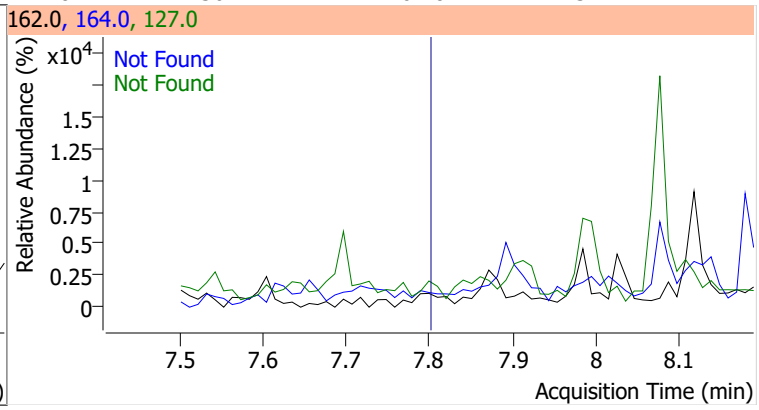




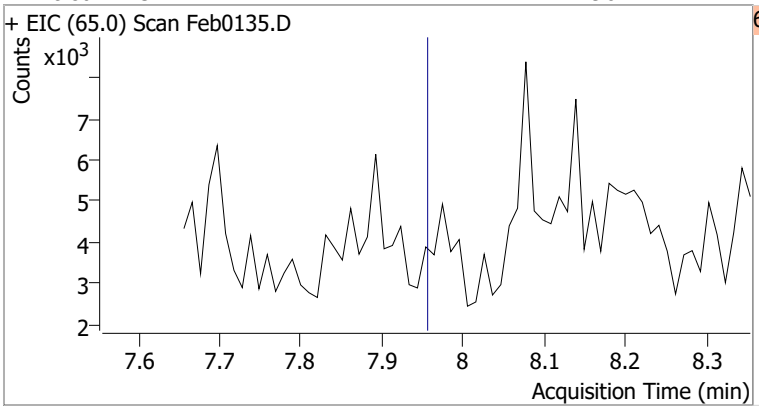


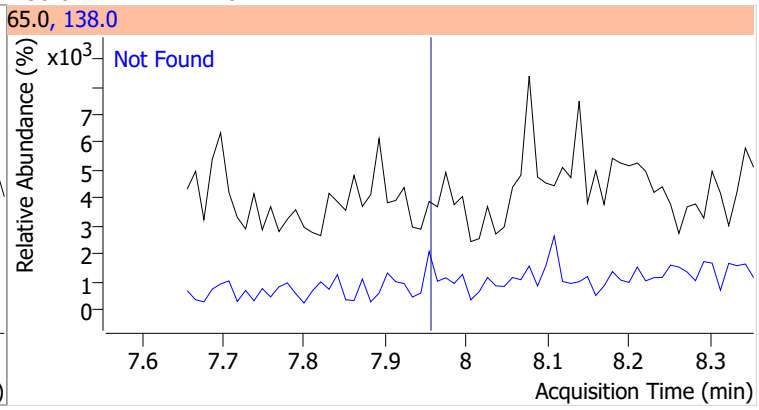
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



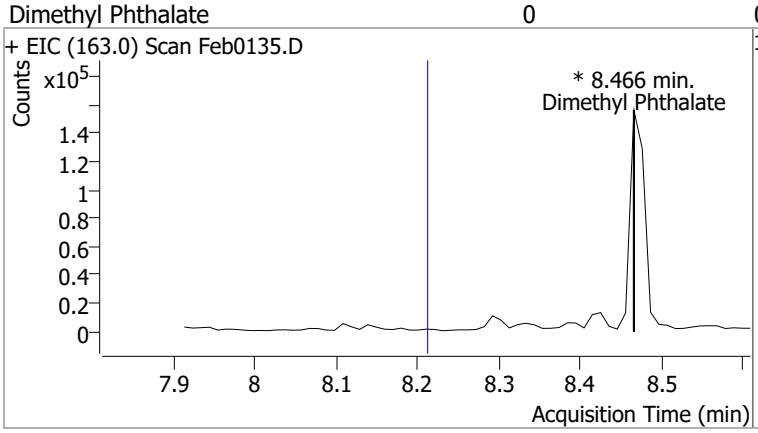


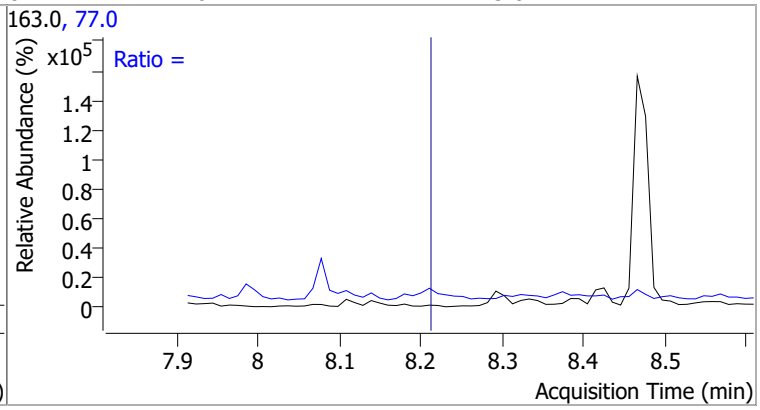
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



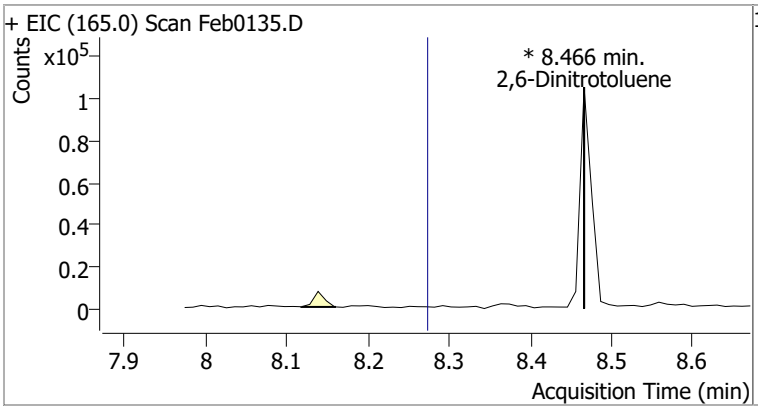


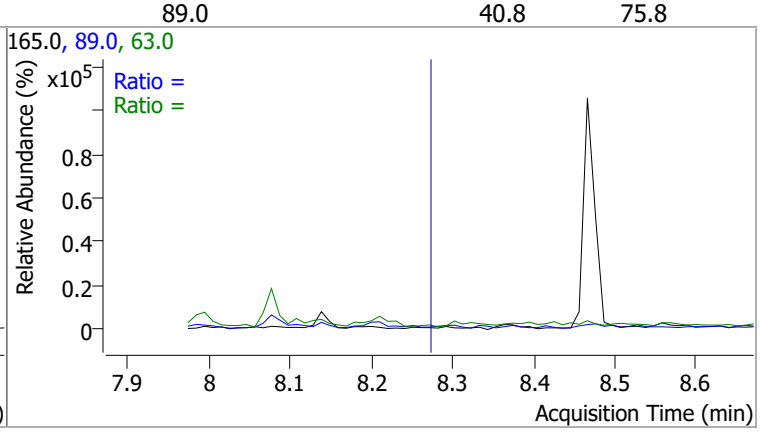
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



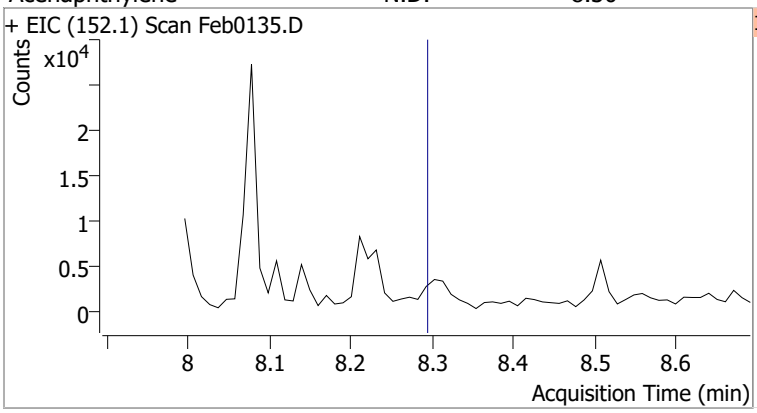


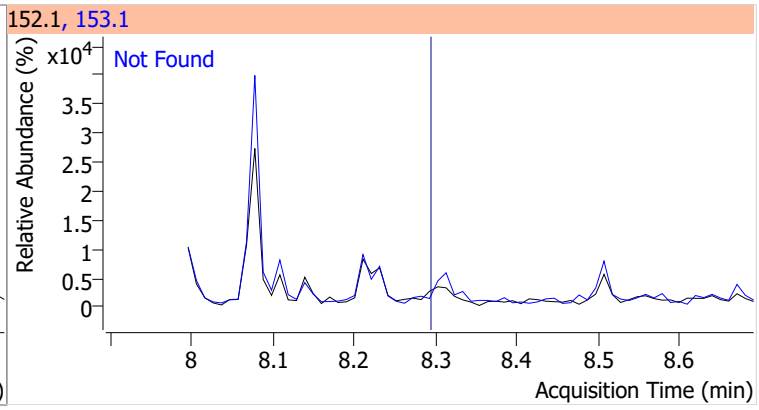
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



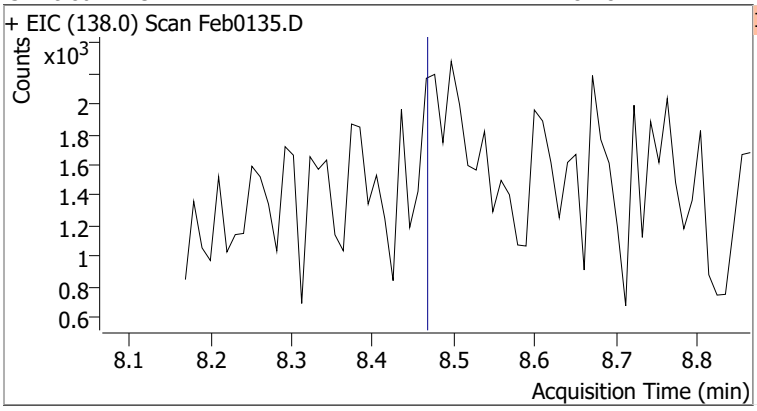


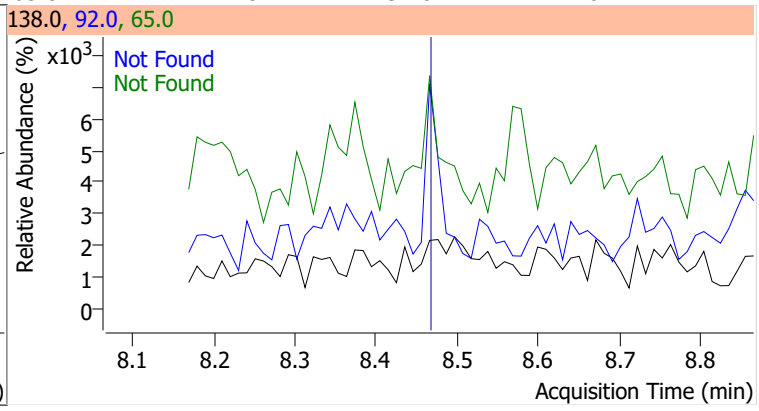
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



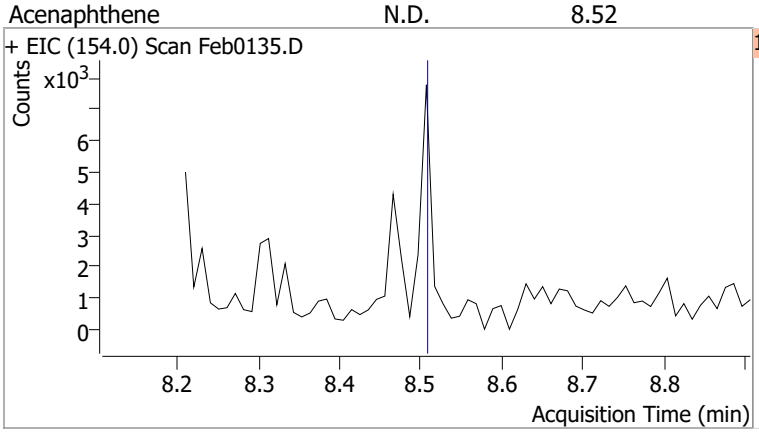


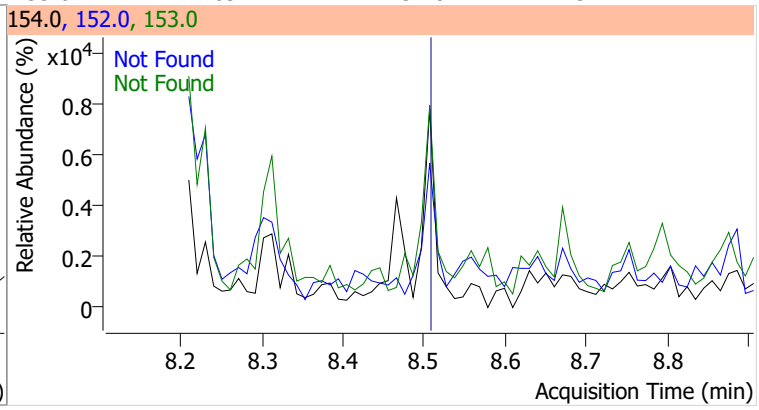
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



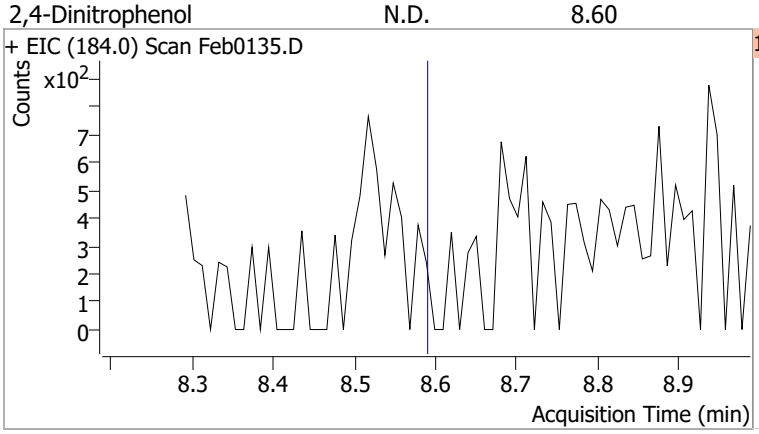


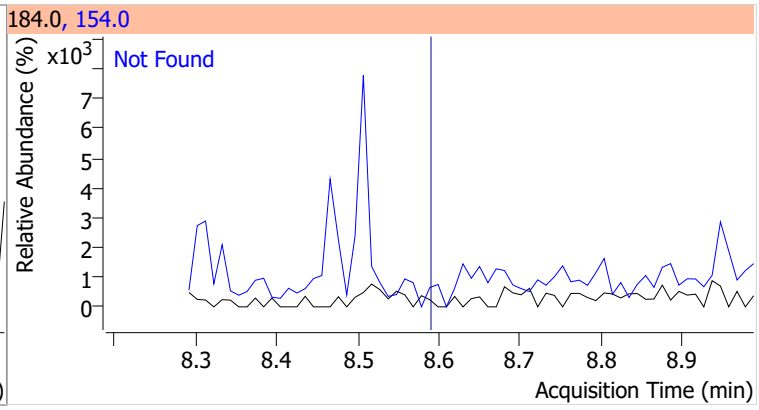
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



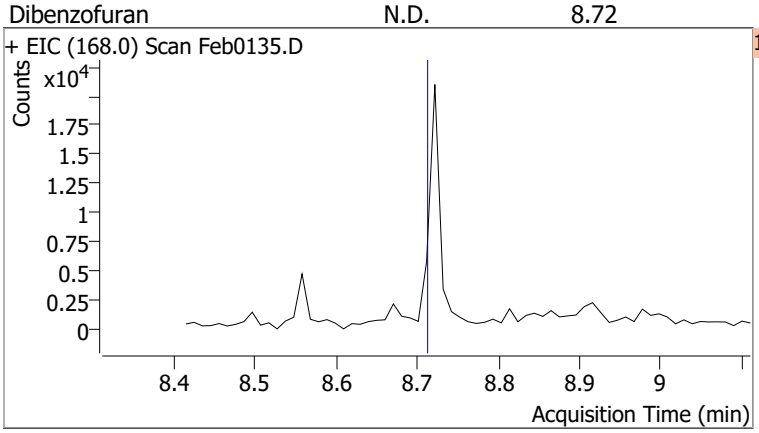


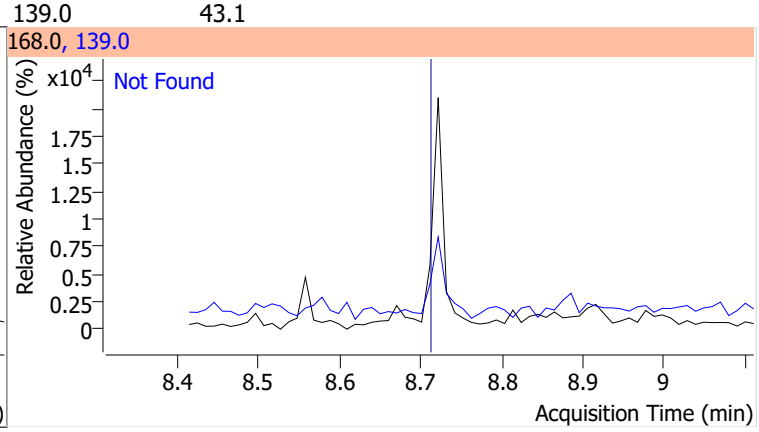
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



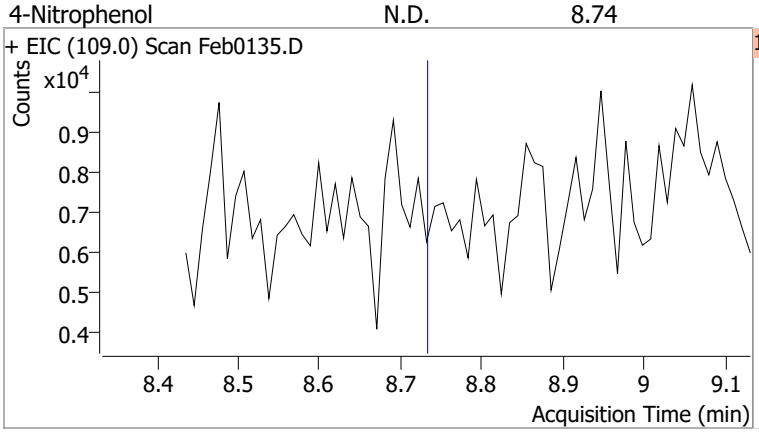


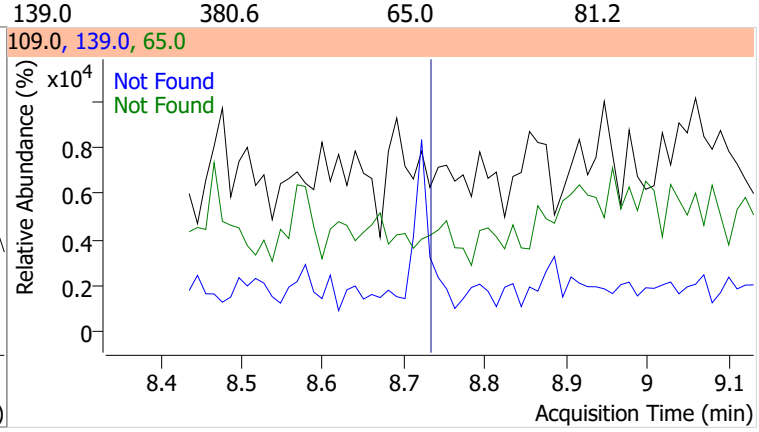
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



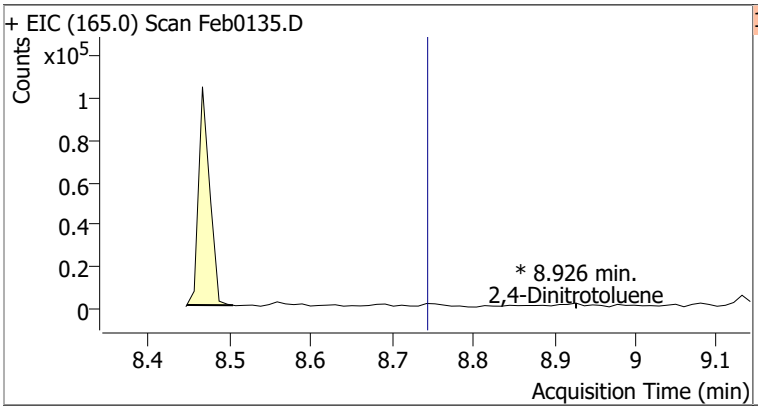


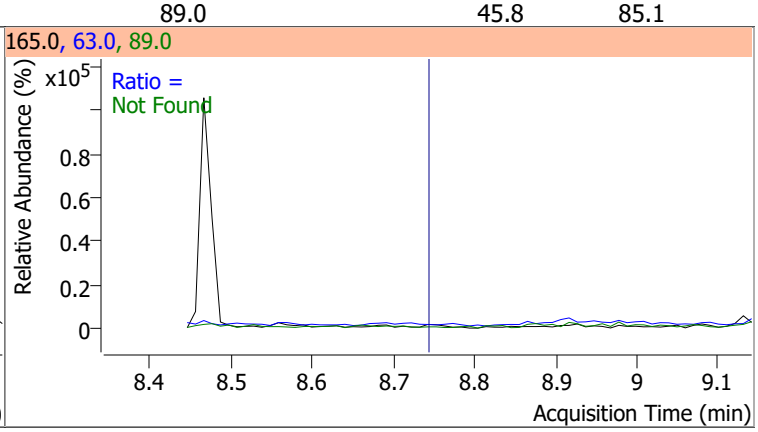
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



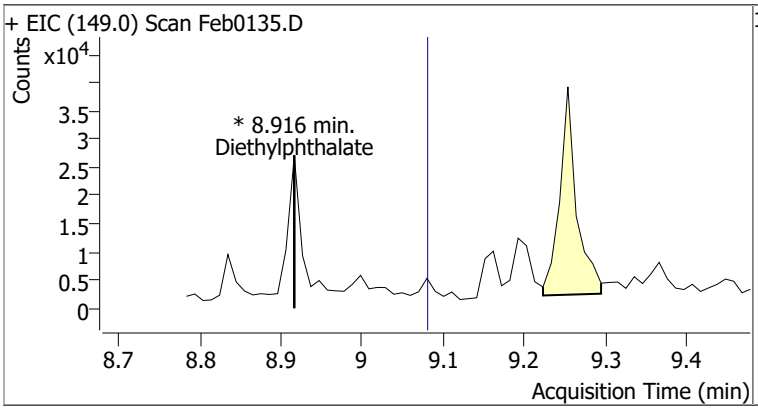


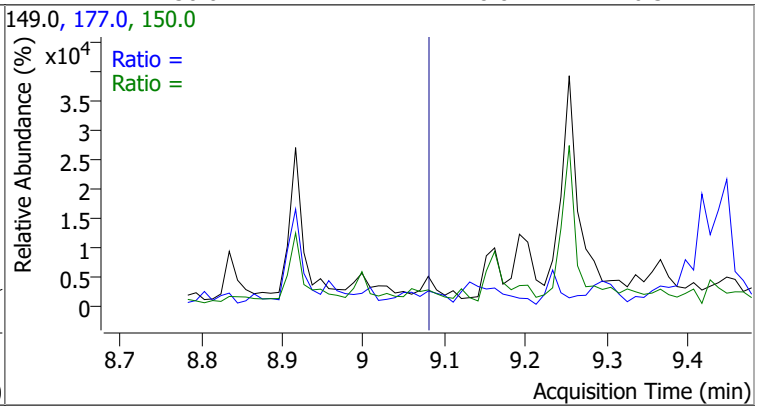
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



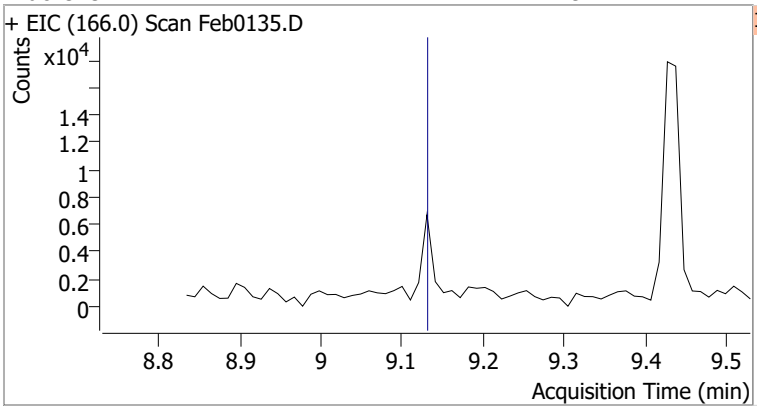


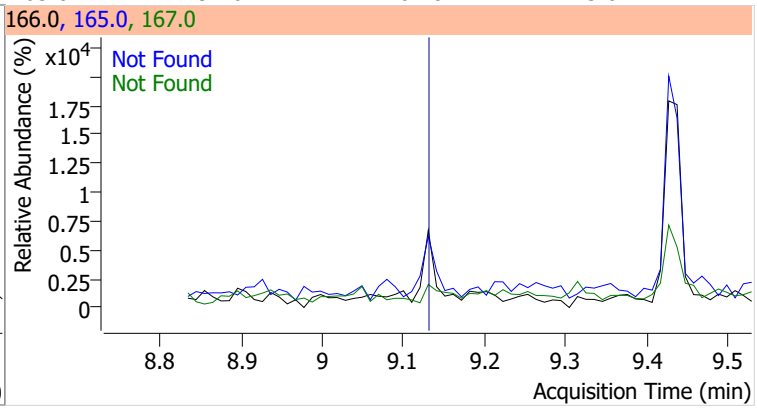
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate		0		0	177.0		14.8	27.5
					150.0		8.8	16.3



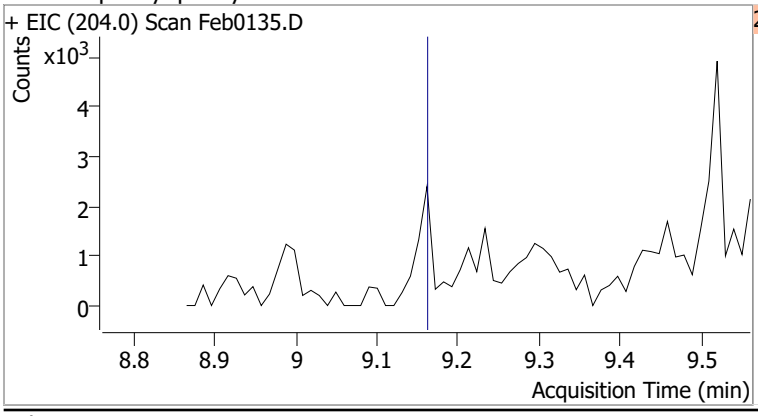


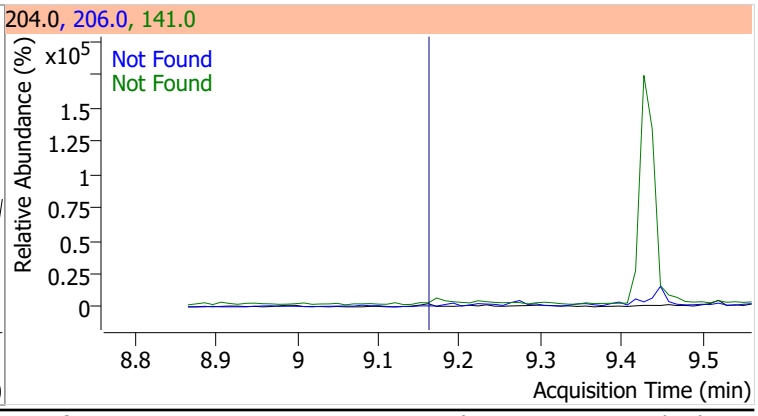
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



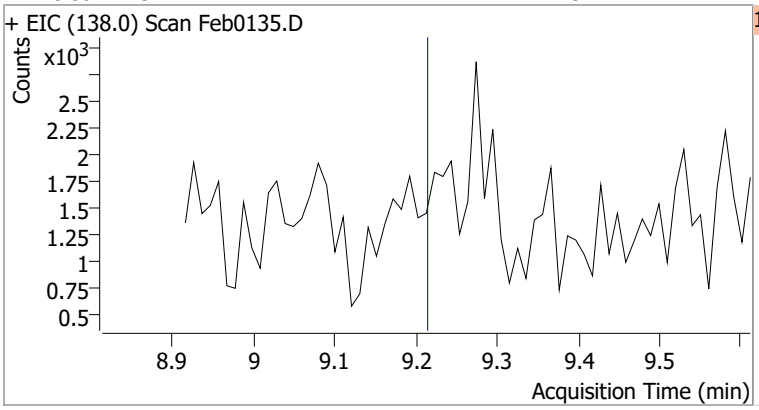


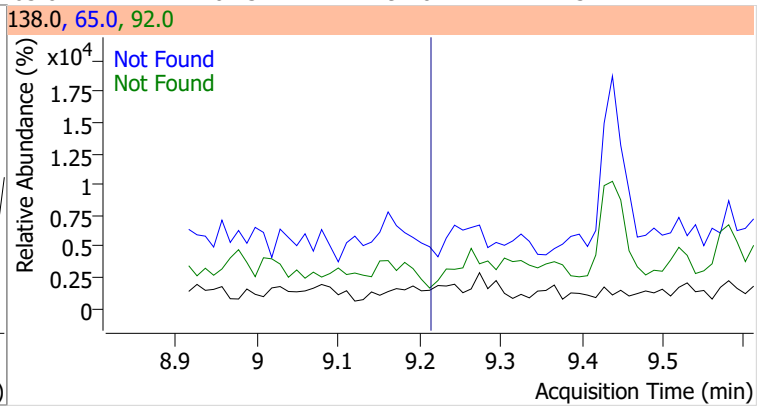
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



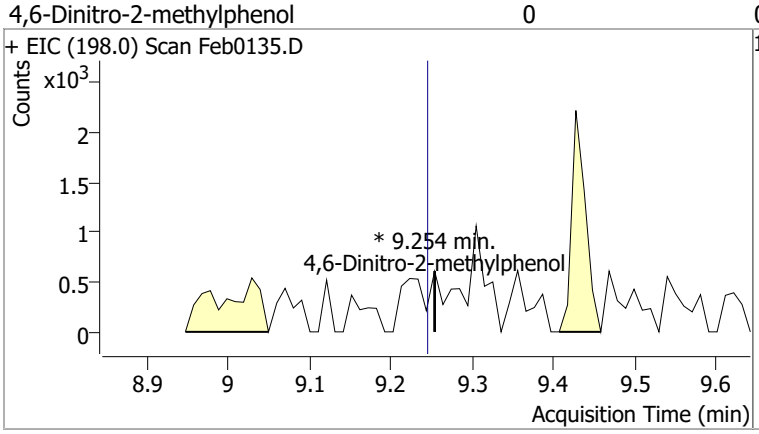


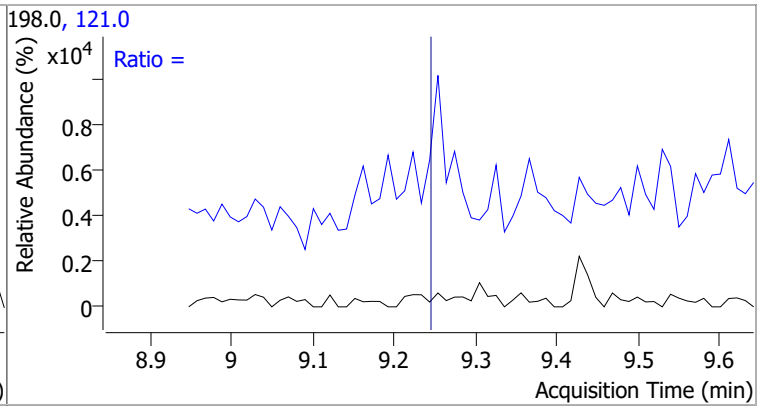
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



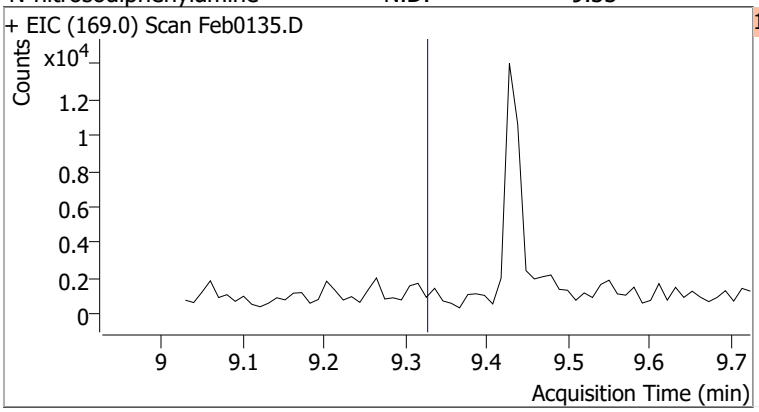


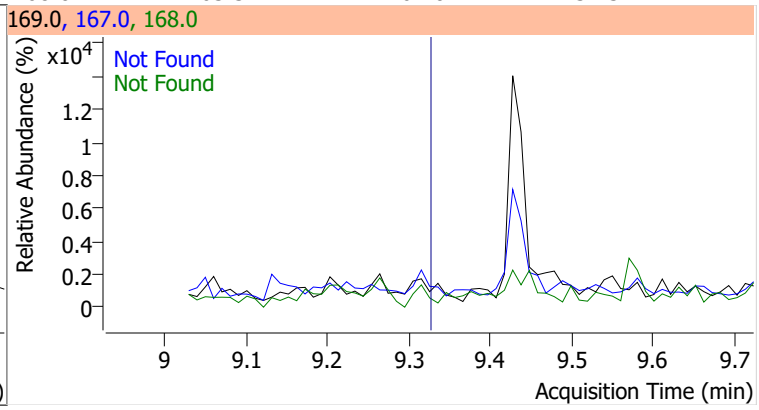
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



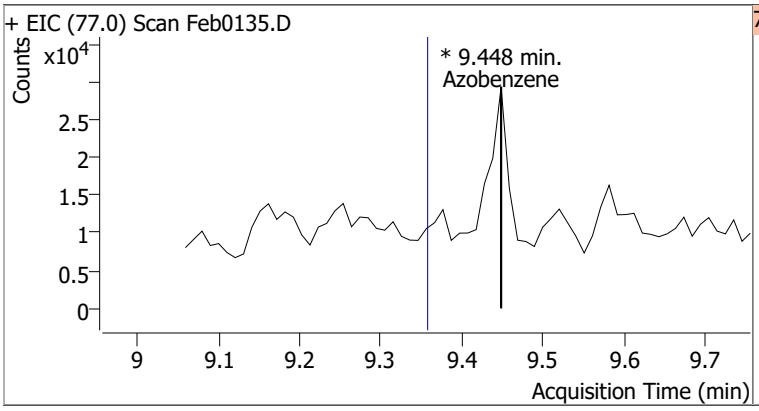


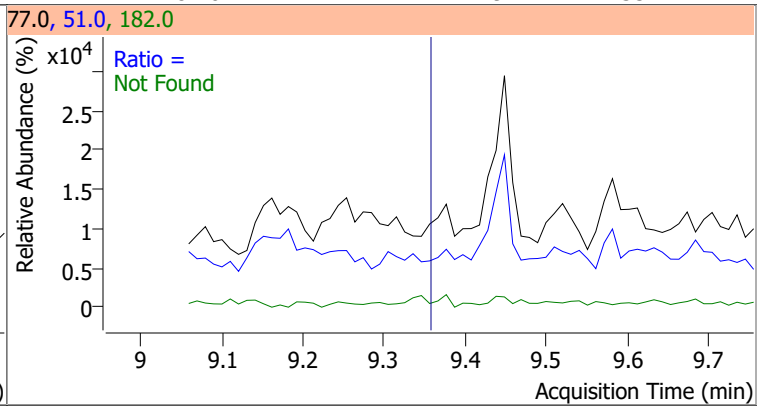
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



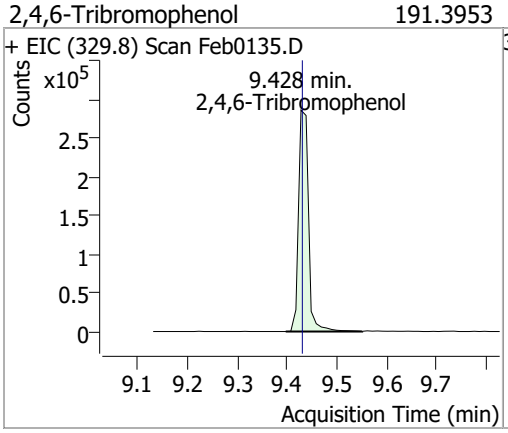


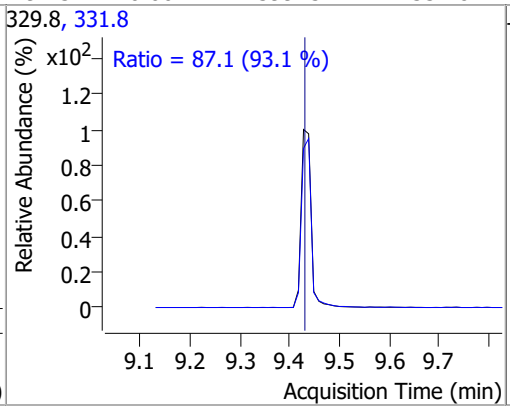
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene		0		0	51.0		26.4	49.0
					182.0		19.2	35.7

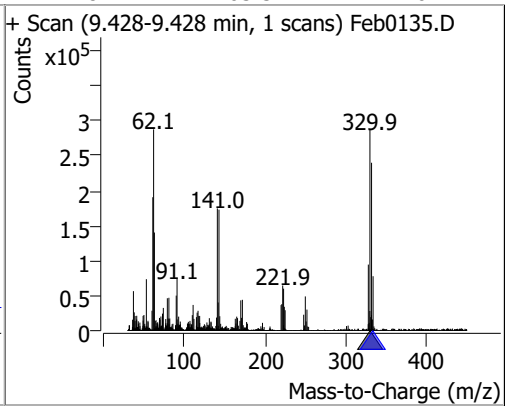




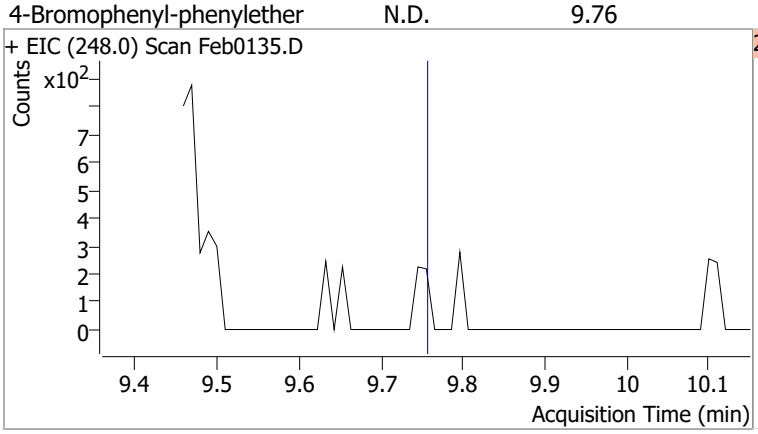
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	191.3953	9.43	0.00	399154	331.8	87.1	65.5	121.6

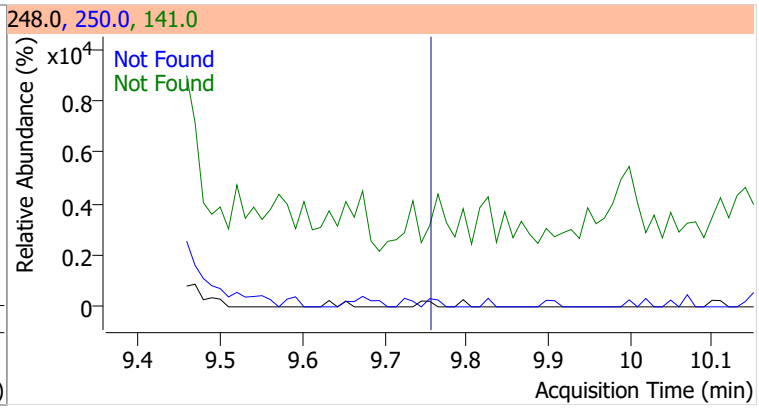




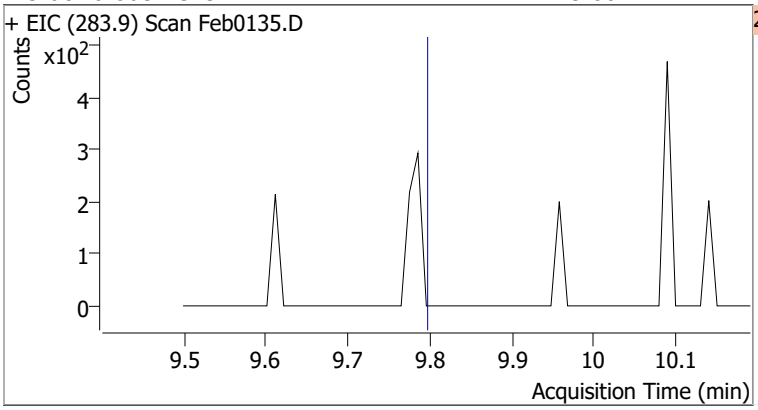


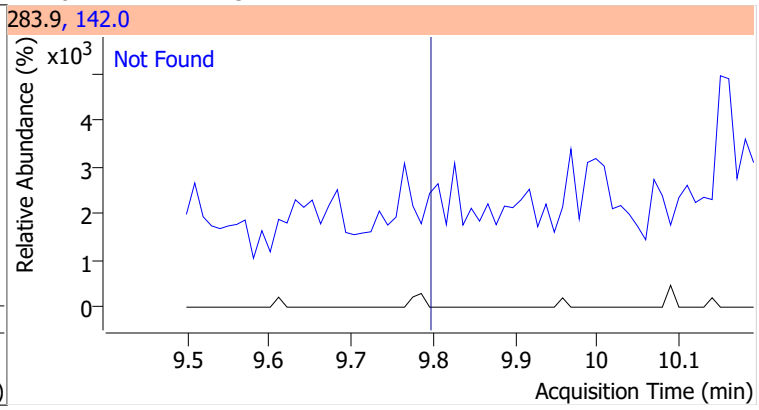
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



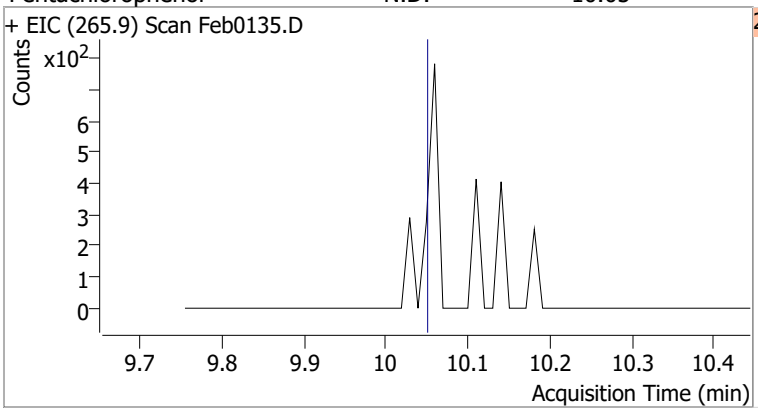


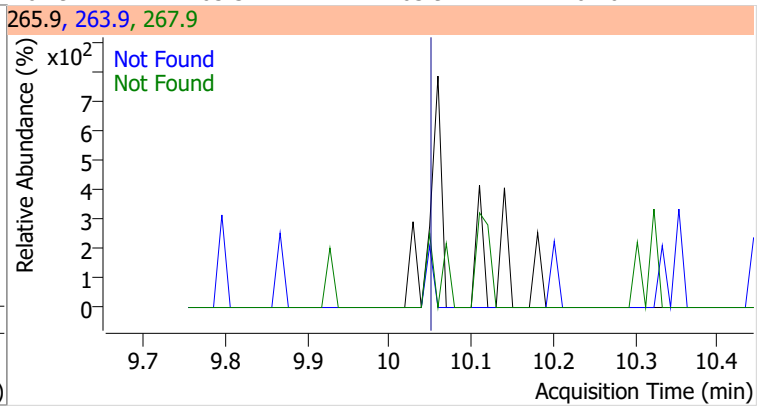
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



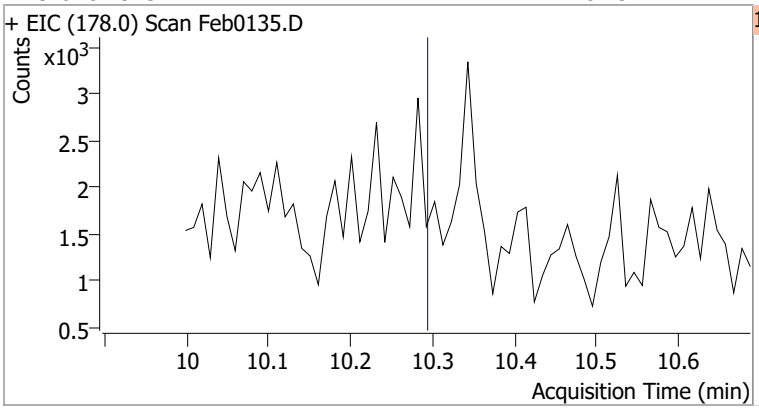


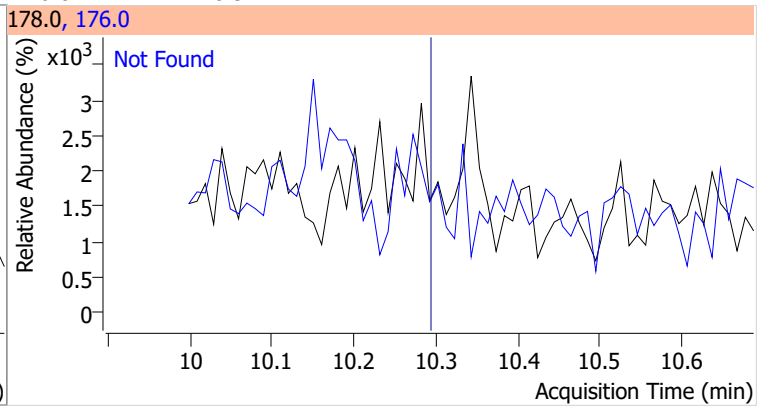
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



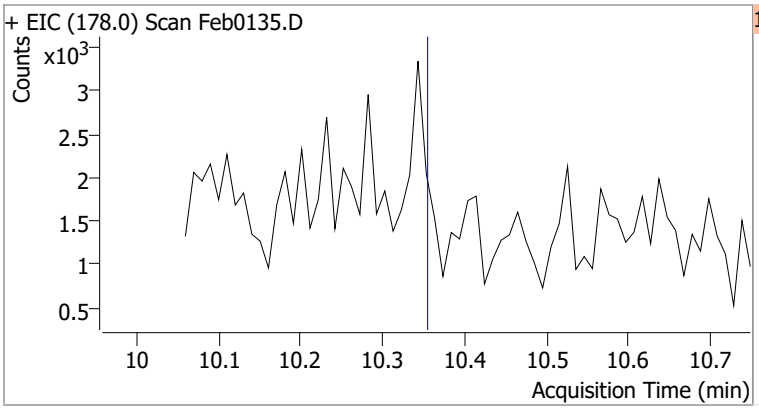


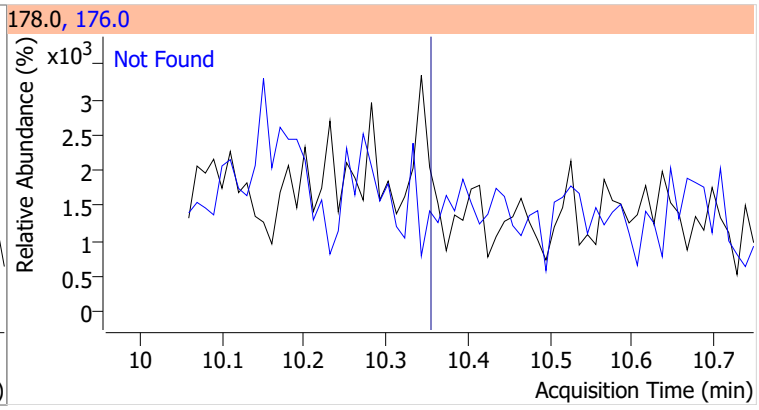
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



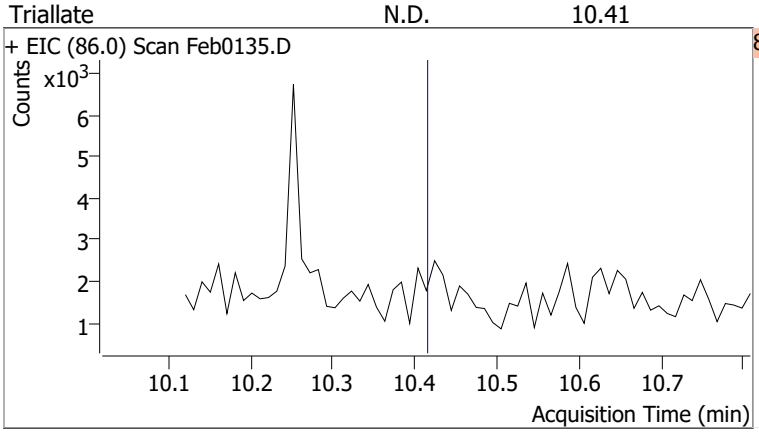


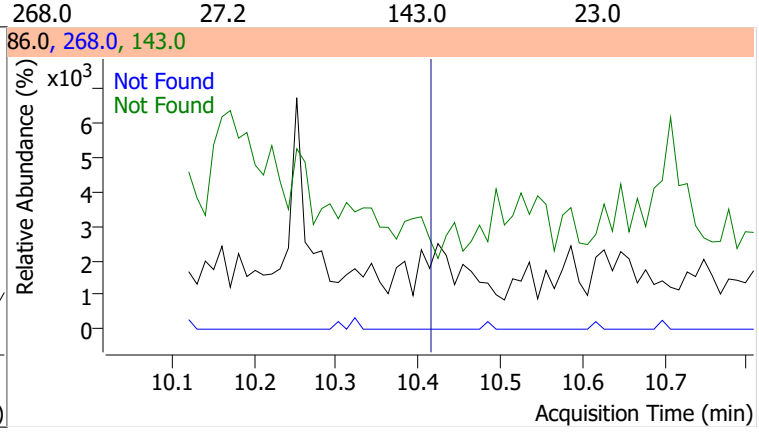
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



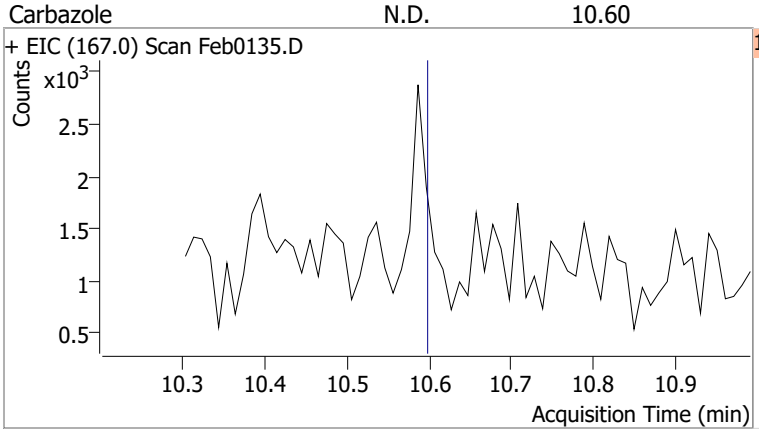


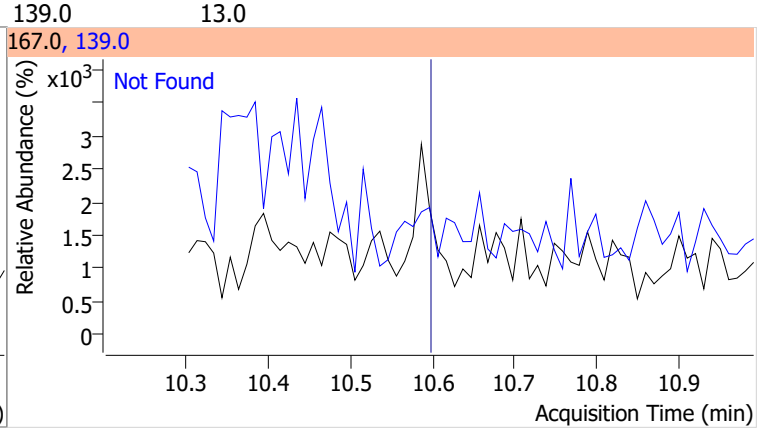
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



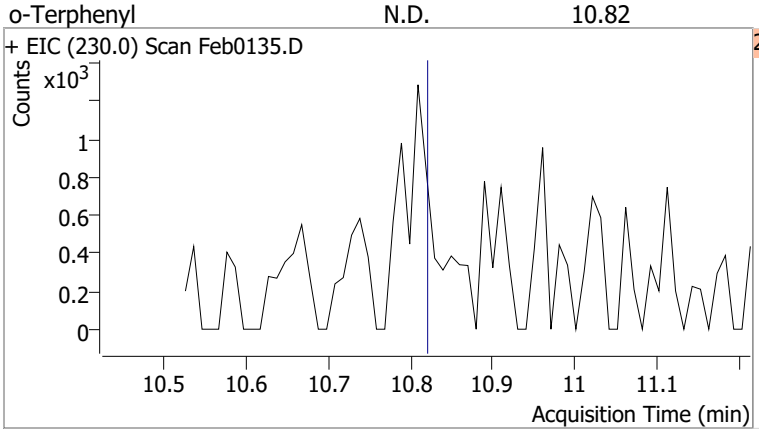


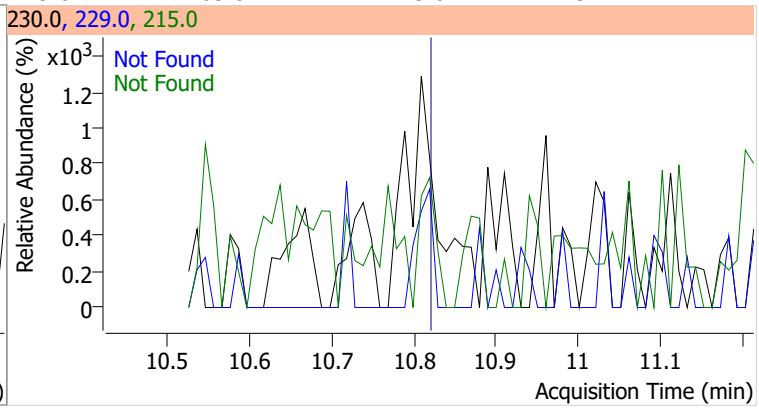
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



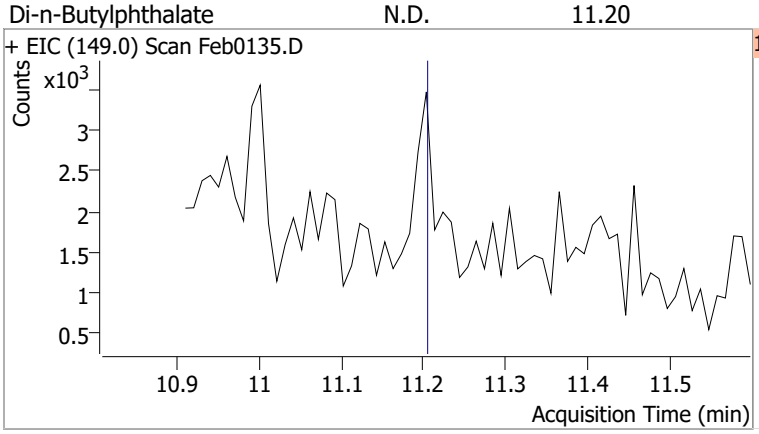


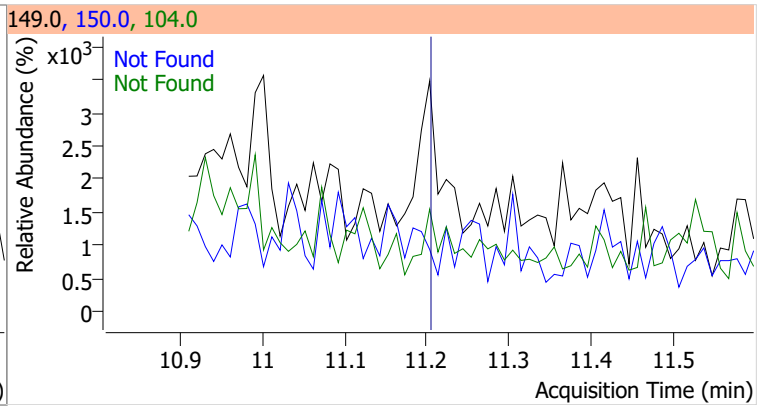
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



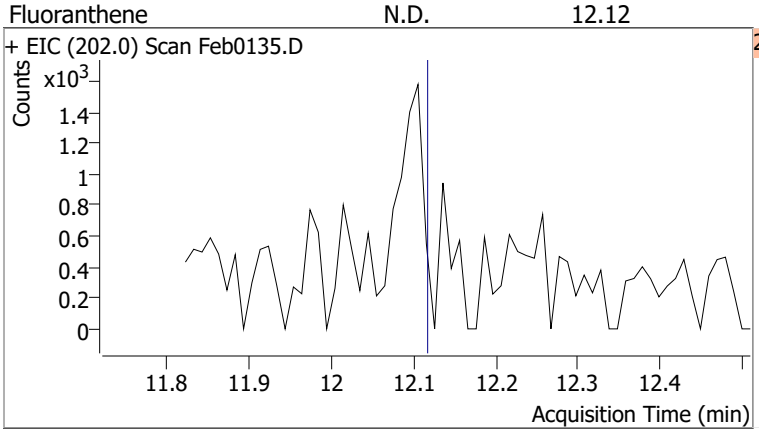


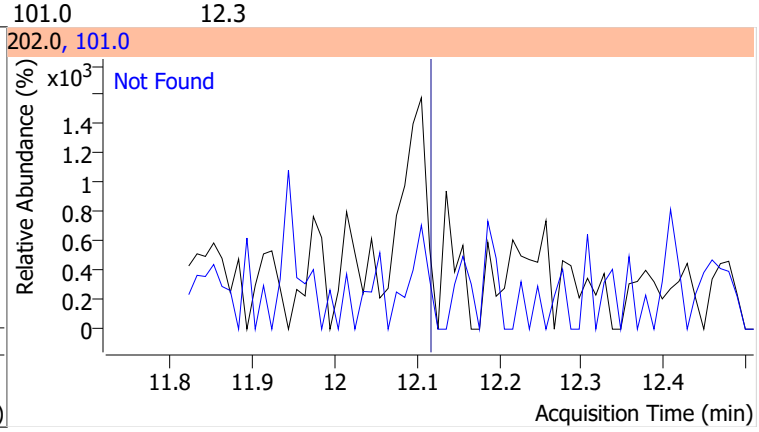
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



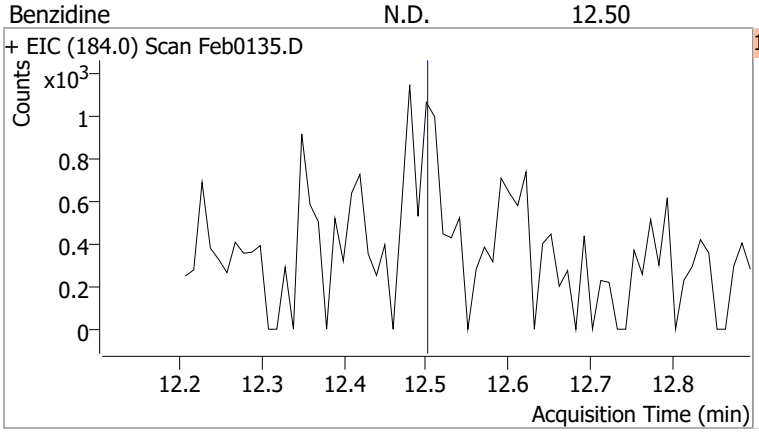


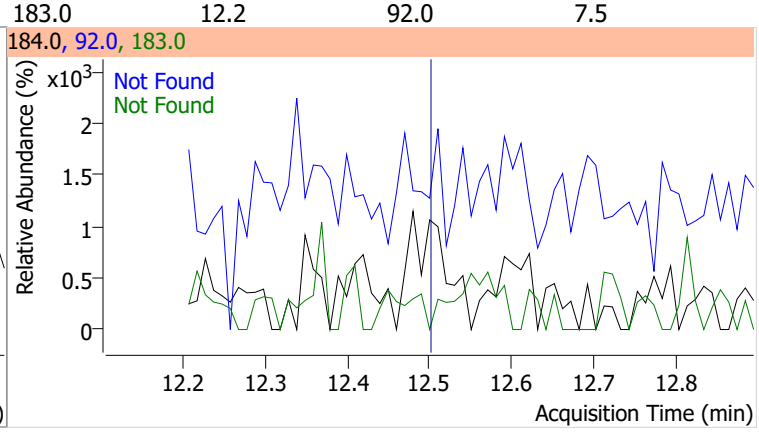
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



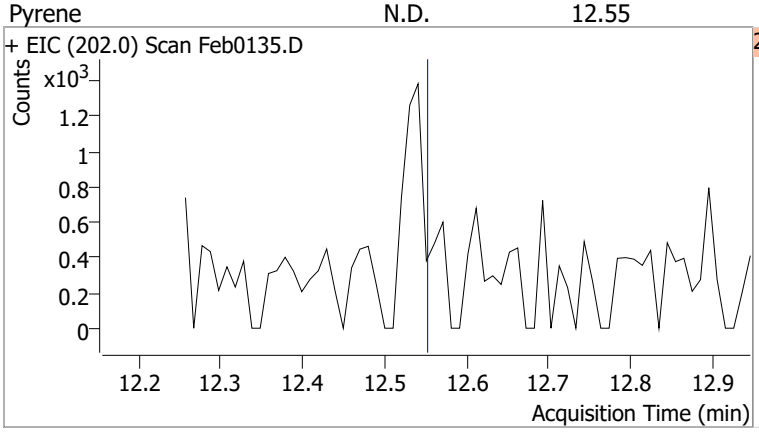


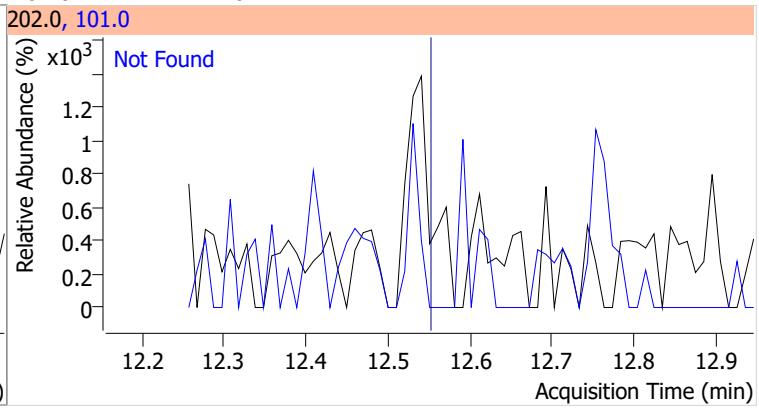
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



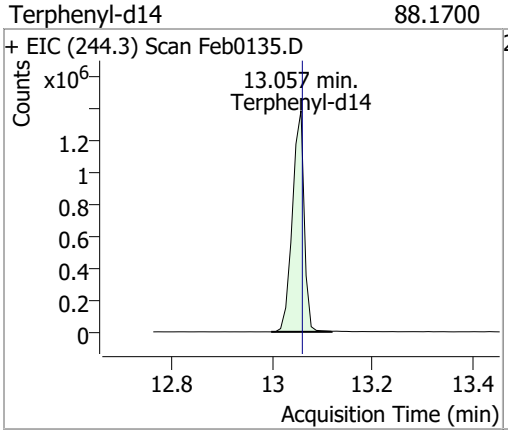


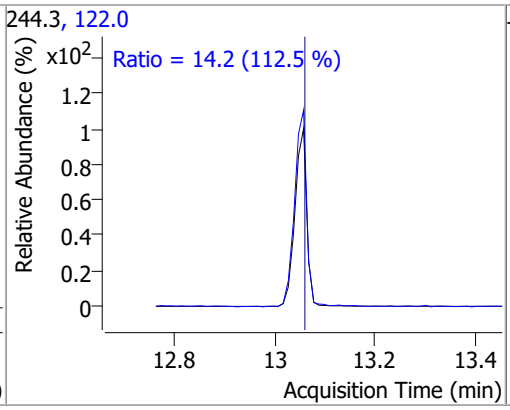
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

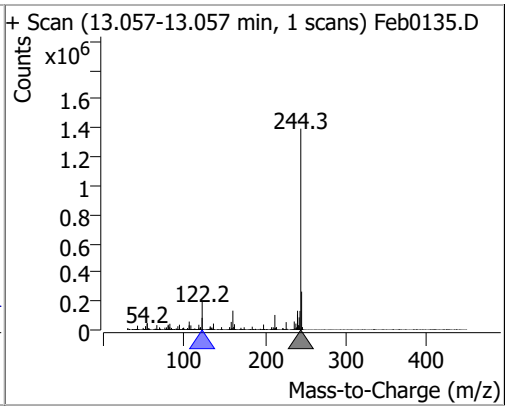




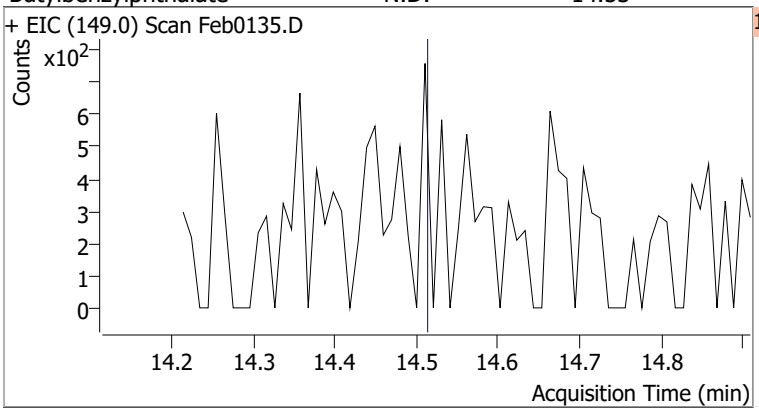
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	88.1700	13.06	0.00	2261775	122.0	14.2	8.8	16.4

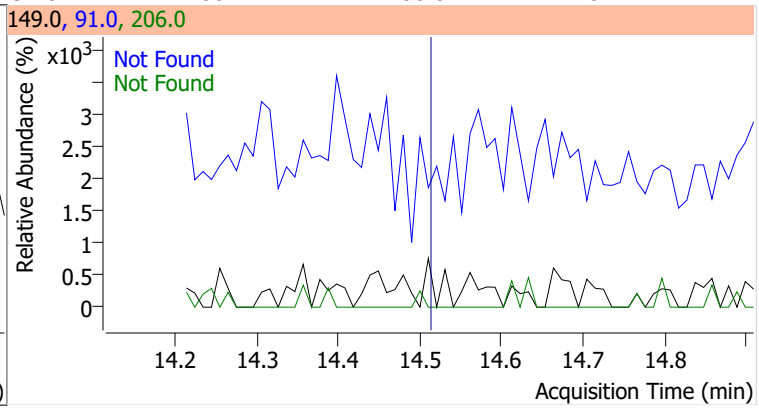




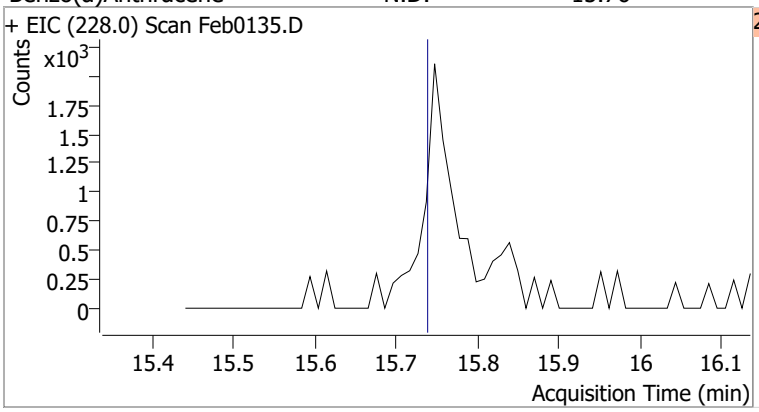


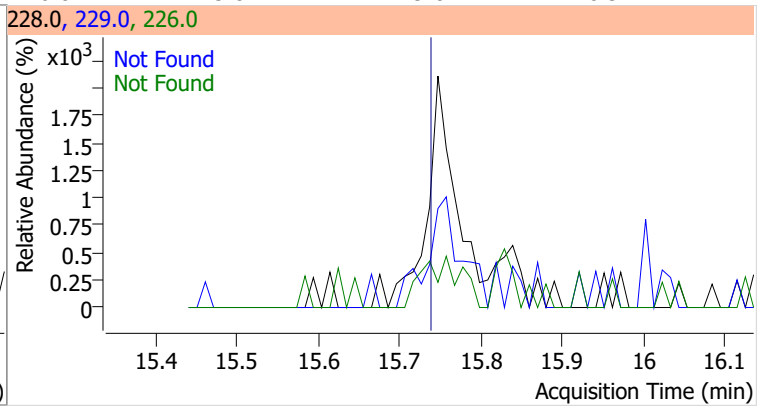
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



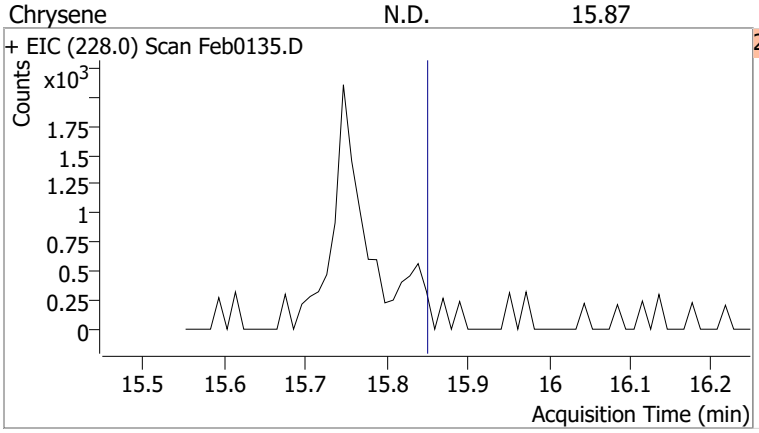


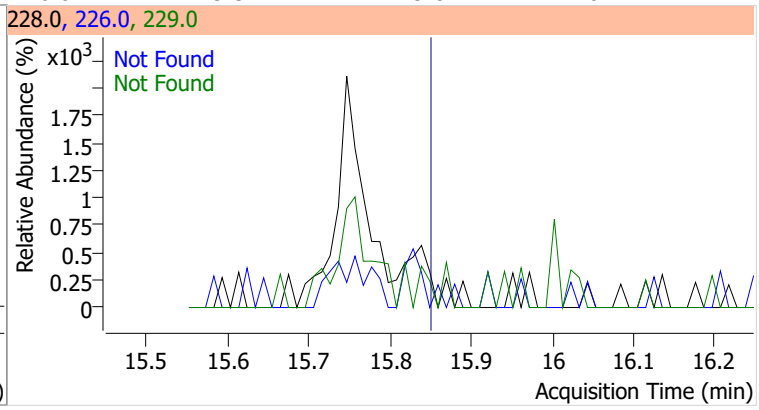
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



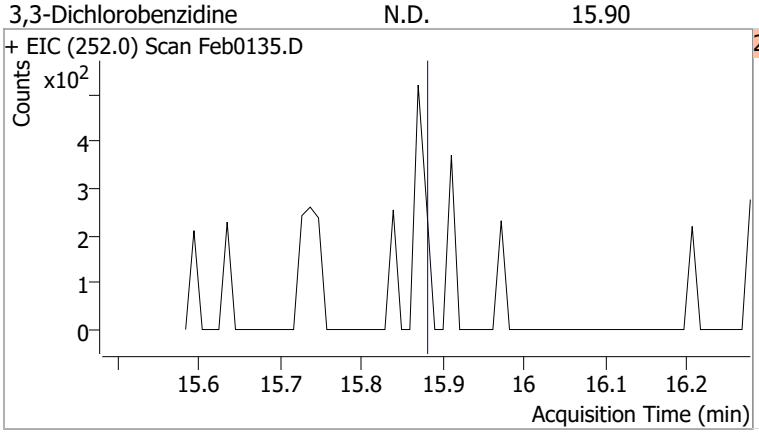


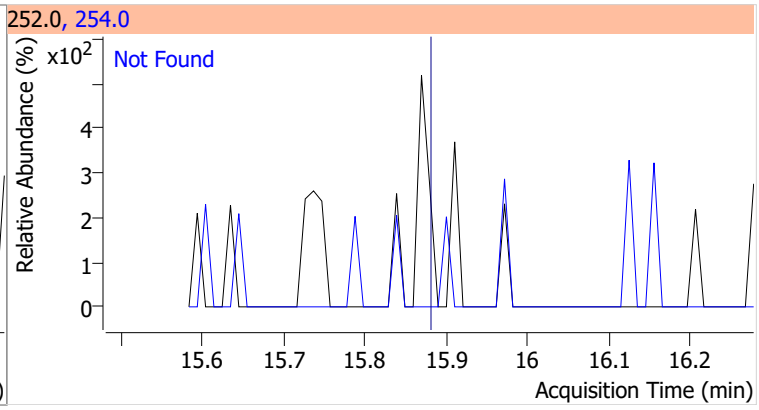
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



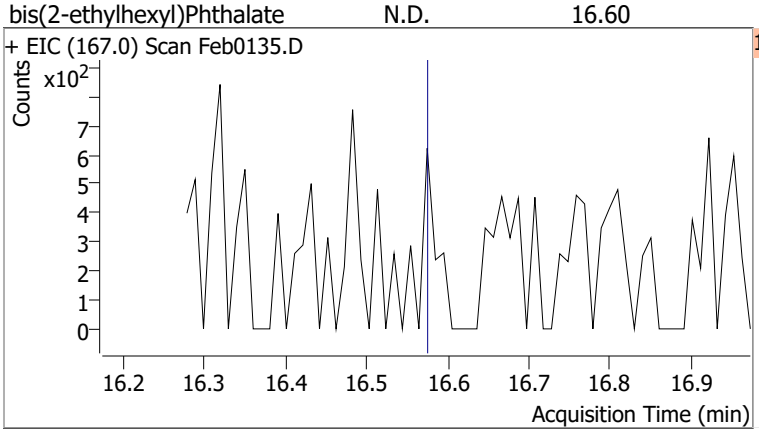


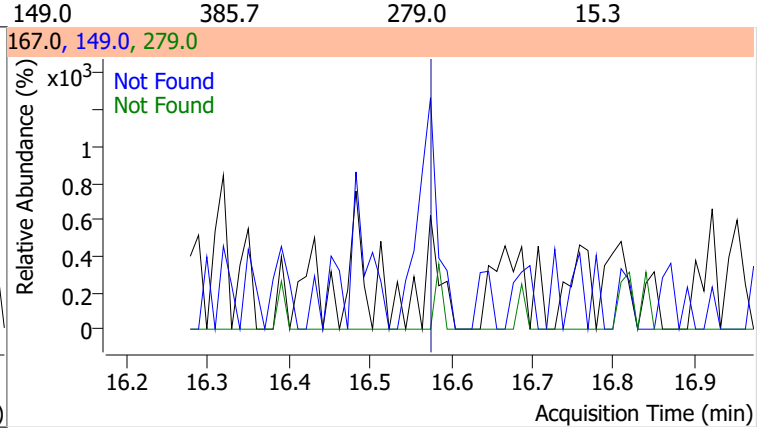
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



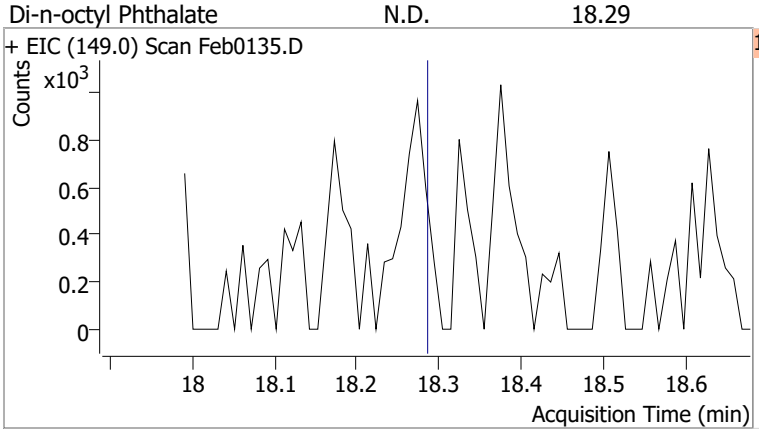


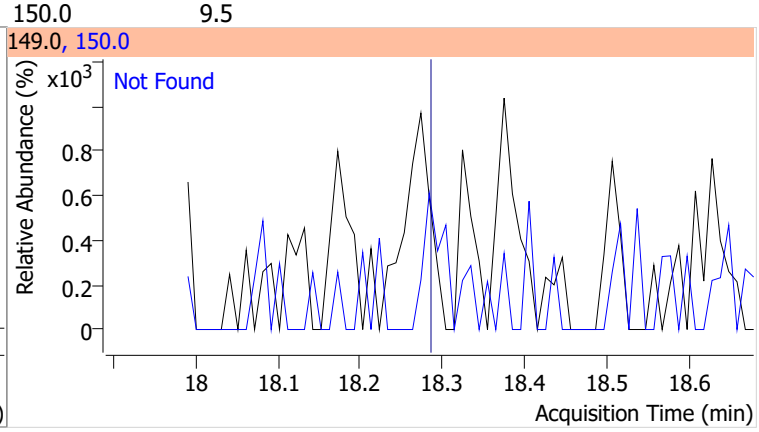
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



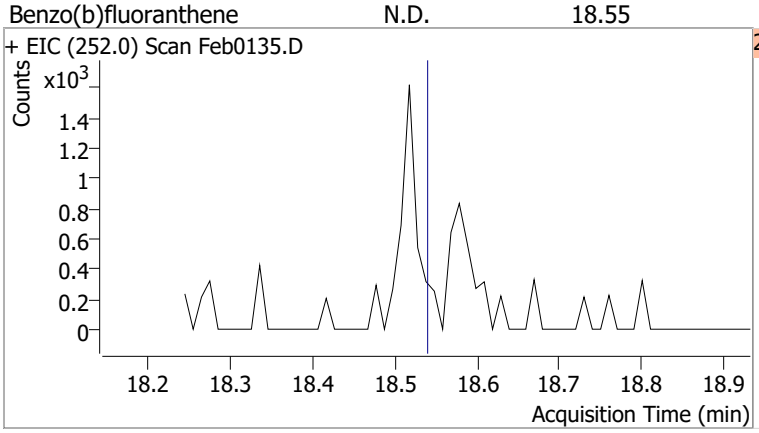


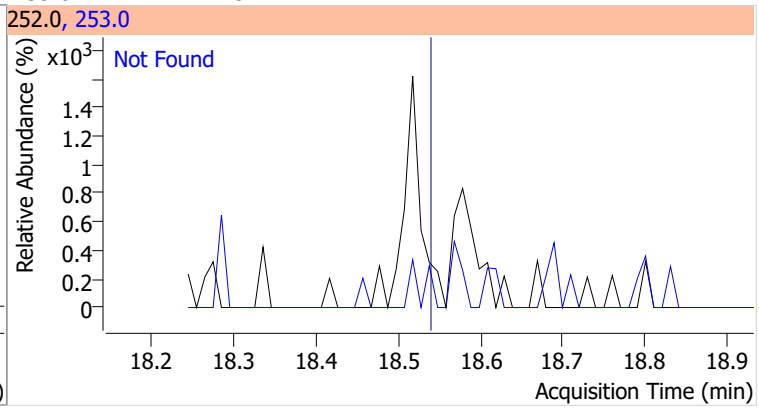
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



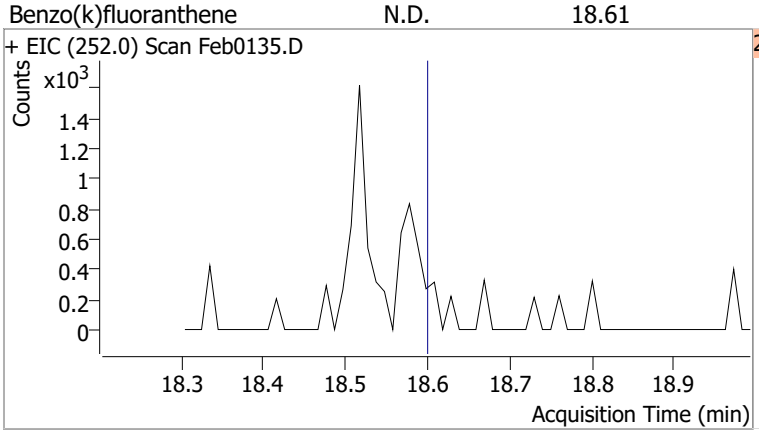


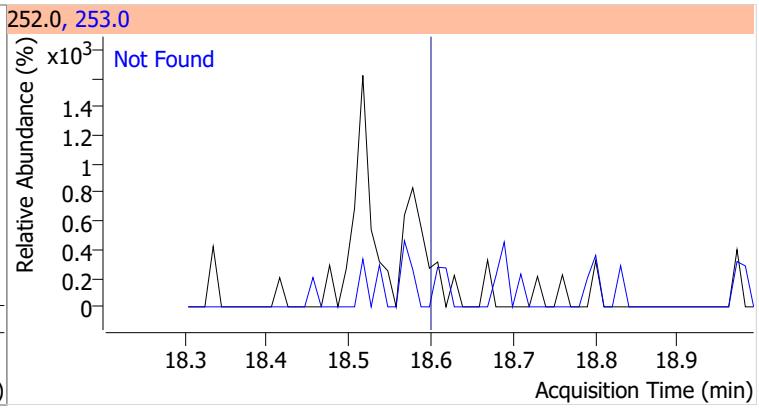
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



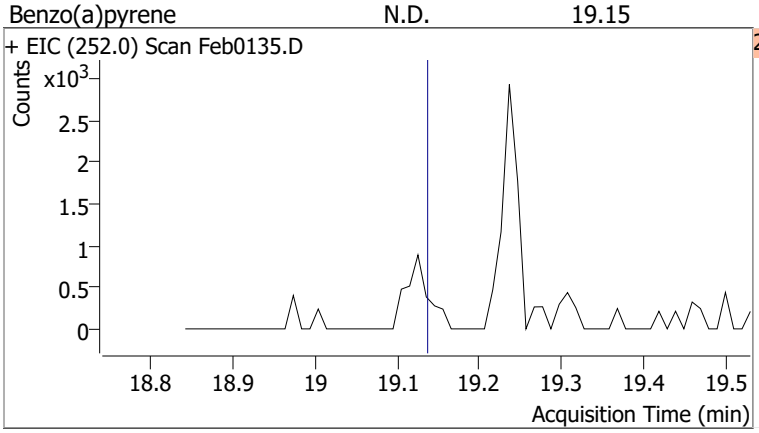


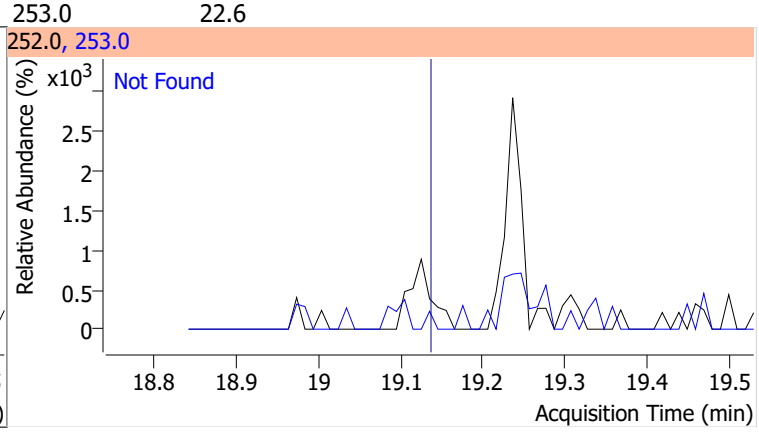
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



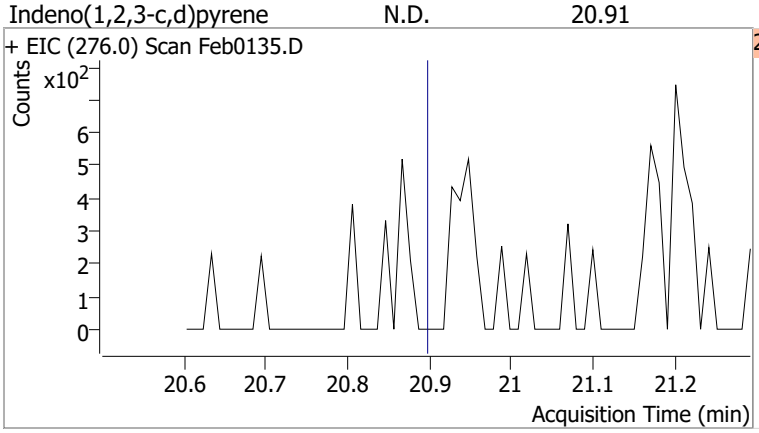


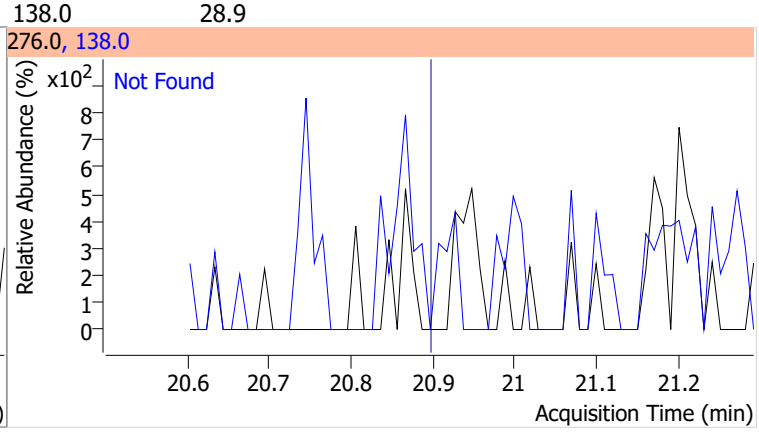
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



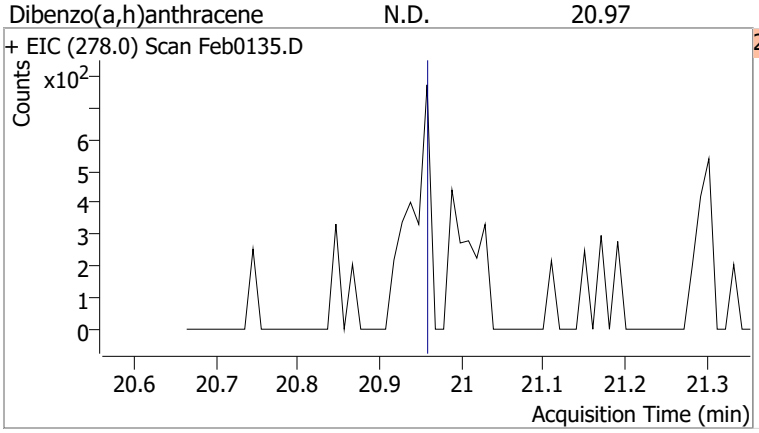


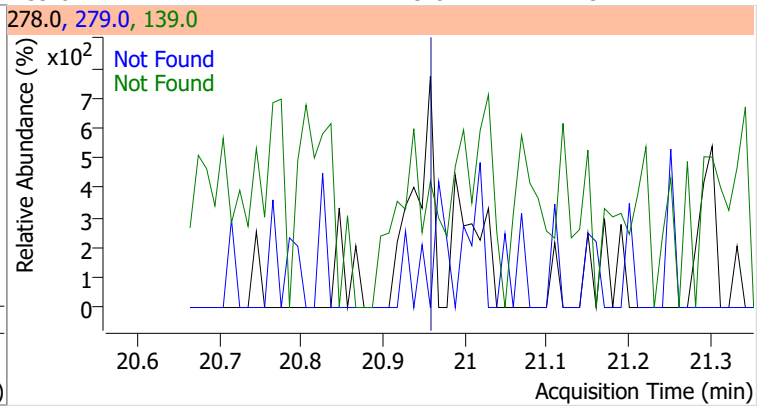
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



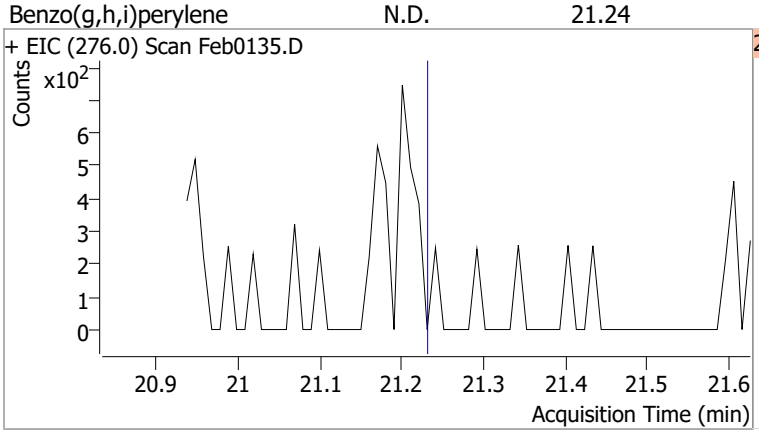


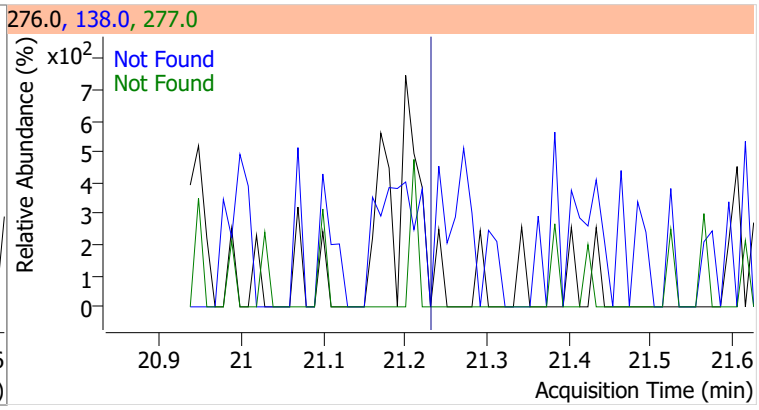
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





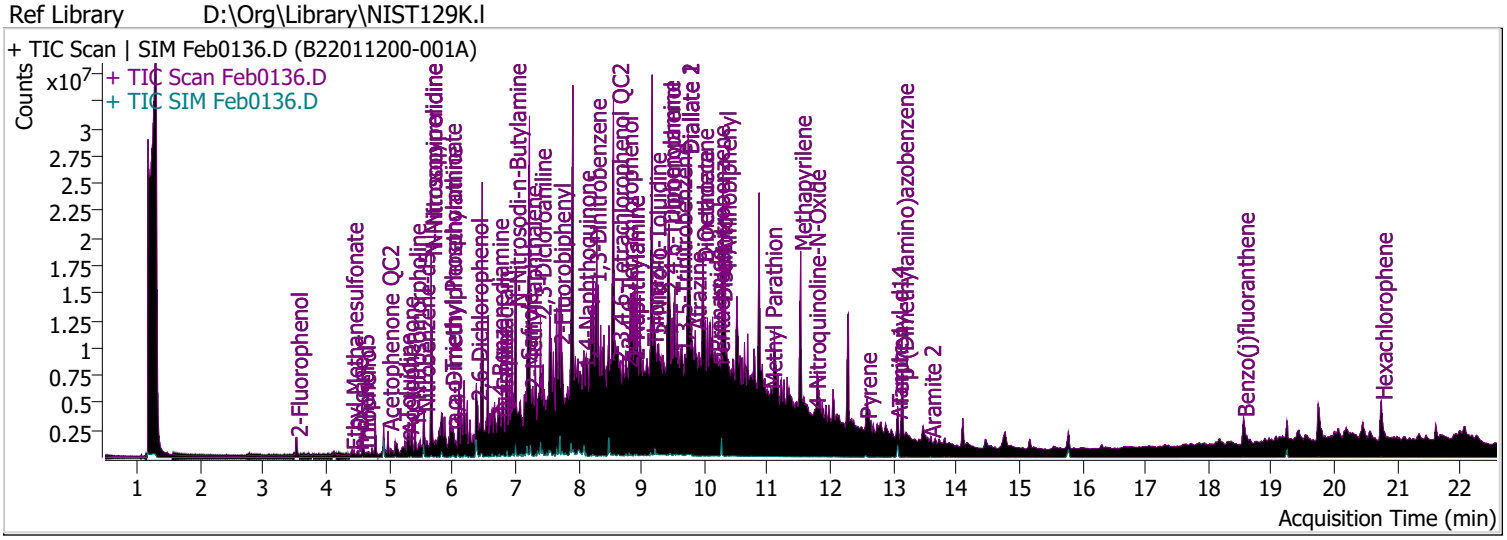
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0136.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 11:24:22 AM
Sample Name	B22011200-001A	Instrument	Instrument #1
Vial	36	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



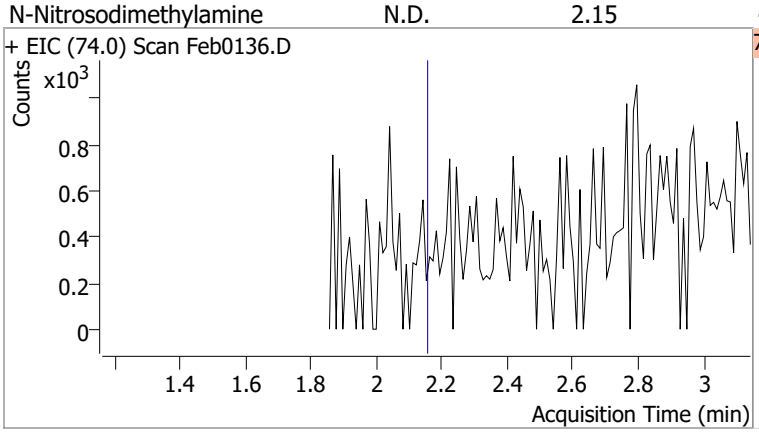
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.531	112.0	898258	83.6713	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 41.84%			
S Phenol-d5	4.583	99.0	1013234	71.7838	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 35.89%			
S Nitrobenzene-d5	5.553	82.0	519476	70.7475	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 70.75%			
S 2-Fluorobiphenyl	7.708	172.0	1248221	45.9752	µg/L		0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 45.98%			
S 2,4,6-Tribromophenol	9.448	329.8	402622	183.2842	µg/L		0.021
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 91.64%			
S Terphenyl-d14	13.068	244.3	1578059	58.3807	µg/L		0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 58.38%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	5.553	121.0	0		µg/L	md	1
T N-nitroso-Di-n-propylamine	5.318	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	5.563	117.0	0		µg/L	md	1

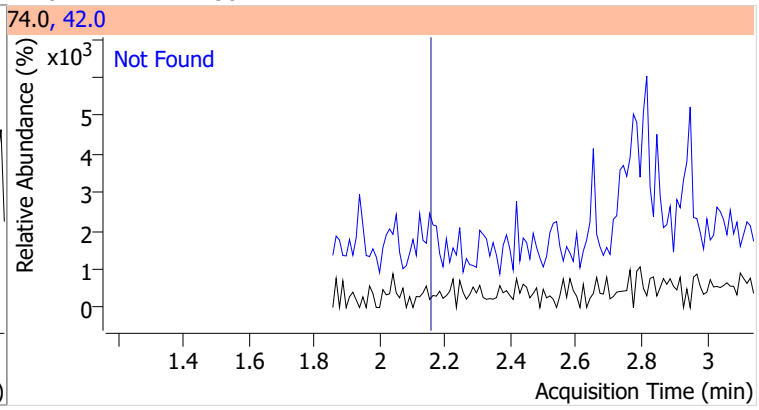
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.829	123.1	0		µg/L	md	1
T Isophorone	5.829	82.0	0		µg/L	md	1
T 2-Nitrophenol	5.829	139.0	0		µg/L	md	1
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	5.962	93.0	0		µg/L	md	1
T 2,4-Dichlorophenol	6.393	162.0	0		µg/L	md	1
T Benzoic Acid	6.208	105.0	0		µg/L	md	1
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	6.403	128.0	0		µg/L	md	1
T 4-Chlorophenol	6.403	130.0	0		µg/L	md	1
T p-Chloroaniline	6.475	127.0	0		µg/L	md	1
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	6.937	107.0	0		µg/L	md	1
T 4-Chloro-3-Methylphenol	7.194	107.0	0		µg/L	md	1
T 2-Methylnaphthalene	7.245	141.0	292009	13.4205	µg/L	m	87
T 1-Methylnaphthalene	7.358	141.0	0		µg/L	md	1
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	7.882	196.0	0		µg/L	md	1
T 2,4,5-Trichlorophenol	7.882	196.0	0		µg/L	md	1
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	7.882	65.0	0		µg/L	md	1
T Dimethyl Phthalate	8.487	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.395	165.0	0		µg/L	md	1
T Acenaphthylene	8.538	152.1	0		µg/L	md	1
T 3-Nitroaniline	8.528	138.0	0		µg/L	md	1
T Acenaphthene	8.558	154.0	0		µg/L	md	1
T 2,4-Dinitrophenol	8.558	184.0	0		µg/L	md	1
T Dibenzofuran	8.507	168.0	0		µg/L	md	1
T 4-Nitrophenol	8.916	109.0	0		µg/L	md	1
T 2,4-Dinitrotoluene	8.763	165.0	0		µg/L	md	1
T Diethylphthalate	8.988	149.0	0		µg/L	md	1
T Fluorene	9.152	166.0	0		µg/L	md	1
T 4-Chlorophenyl-phenylether	9.019	204.0	0		µg/L	md	1
T 4-Nitroaniline	9.213	138.0	0		µg/L	md	1
T 4,6-Dinitro-2-methylphenol	9.172	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	9.438	169.0	0		µg/L	md	1
T Azobenzene	9.264	77.0	0		µg/L	md	1
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	9.938	265.9	0		µg/L	md	1
T Phenanthrene	0.000		0	N.D.			
T Anthracene	10.485	178.0	0		µg/L	md	1
T Triallate	10.515	86.0	0		µg/L	md	1
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	12.561	202.0	175492	3.7097	µg/L		90
T Butylbenzylphthalate	14.776	149.0	0		µg/L	md	1
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.558	252.0	0		µg/L	md	1
T Benzo(k)fluoranthene	0.000		0	N.D.			
T Benzo(a)pyrene	0.000		0	N.D.			
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.			
T Dibenzo(a,h)anthracene	0.000		0	N.D.			
T Benzo(g,h,i)perylene	0.000		0	N.D.			

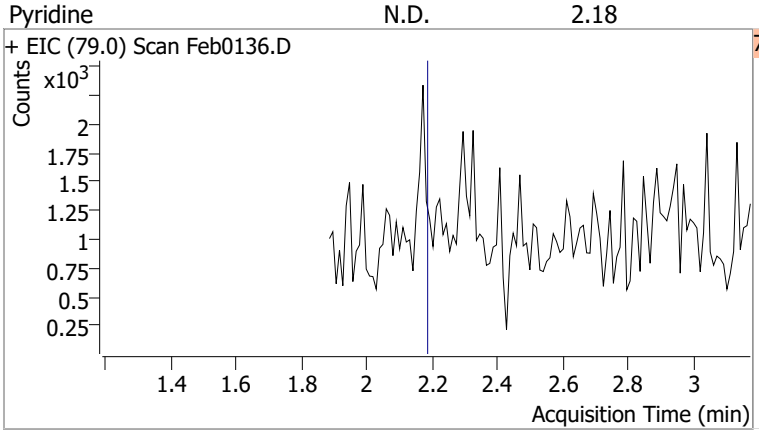
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

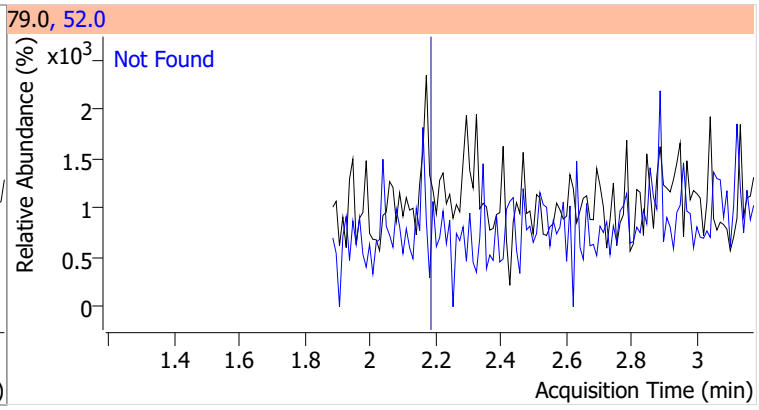
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



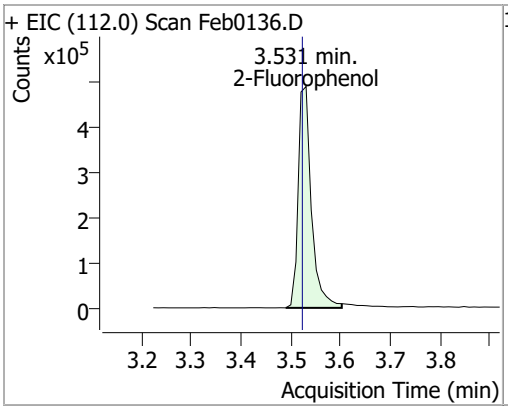


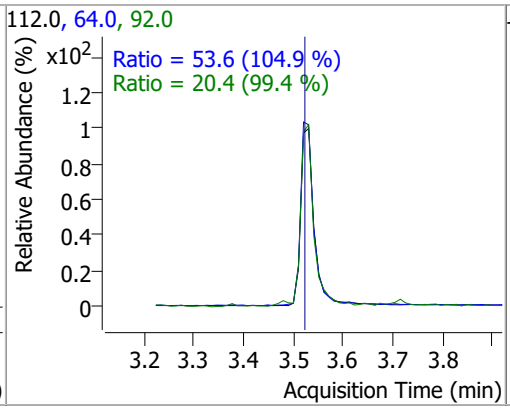
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

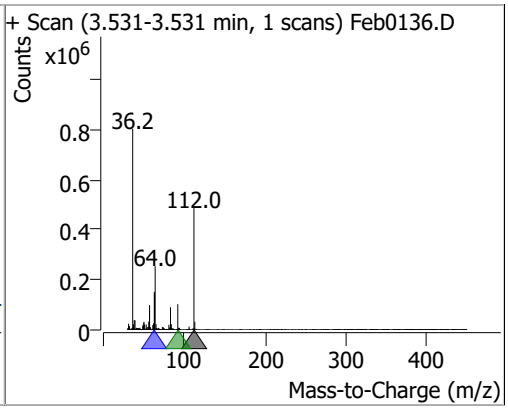




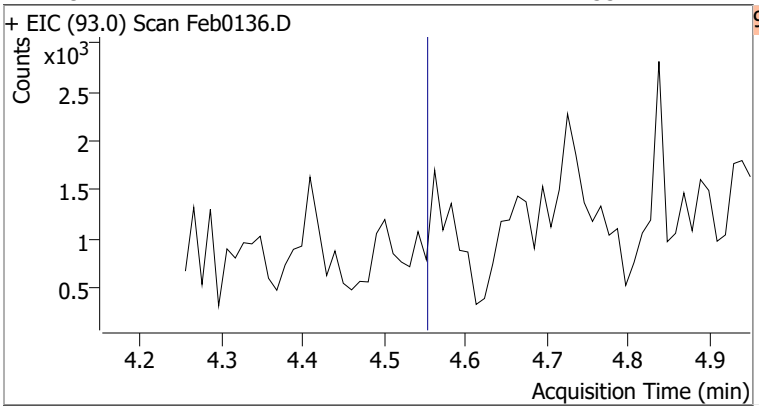
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	83.6713	3.53	0.01	898258	64.0	53.6	35.8	66.4
					92.0	20.4	14.3	26.6

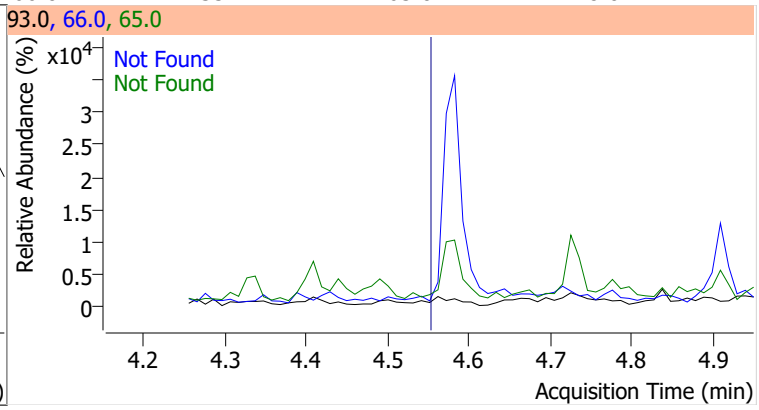




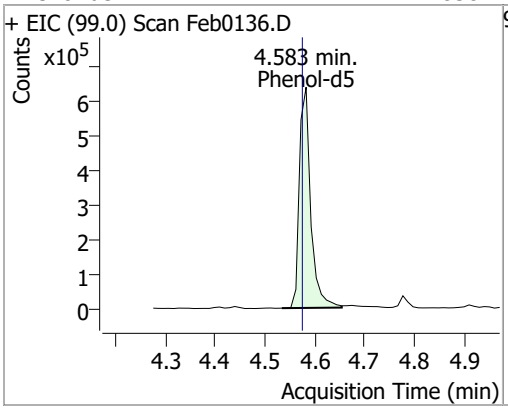


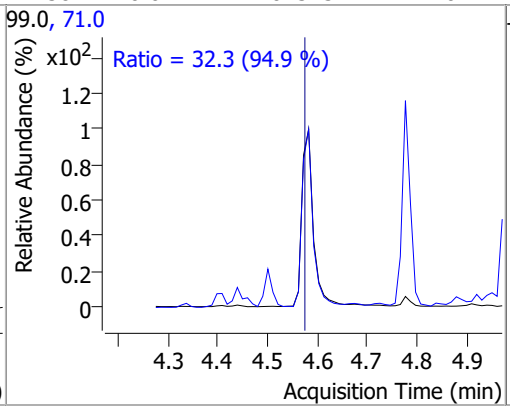
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

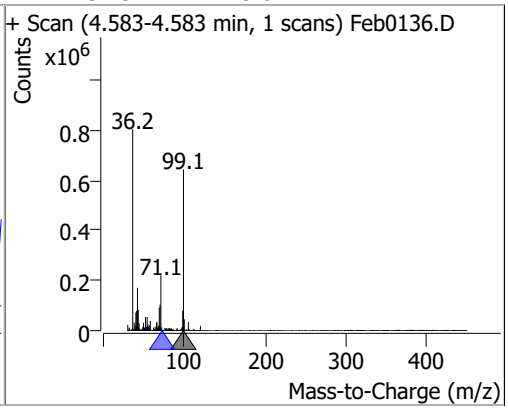




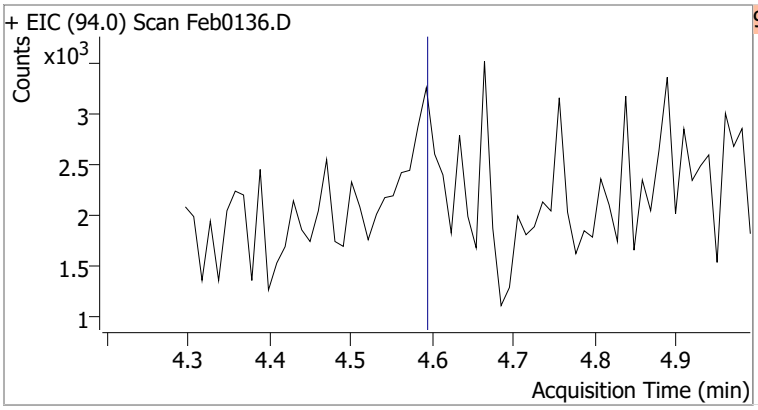
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	71.7838	4.58	0.01	1013234	71.0	32.3	23.8	44.2

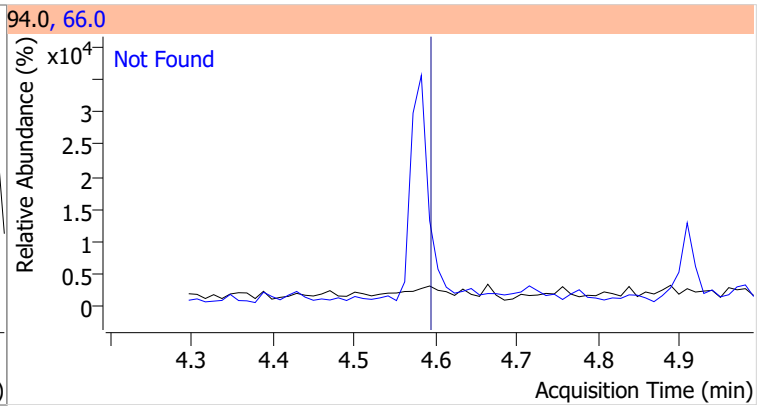




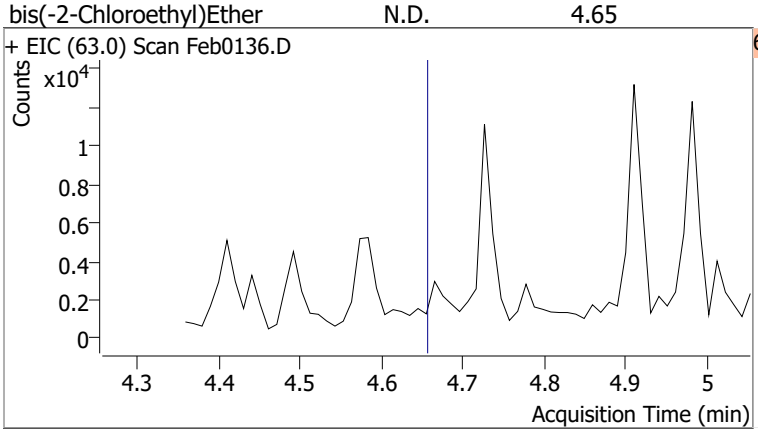


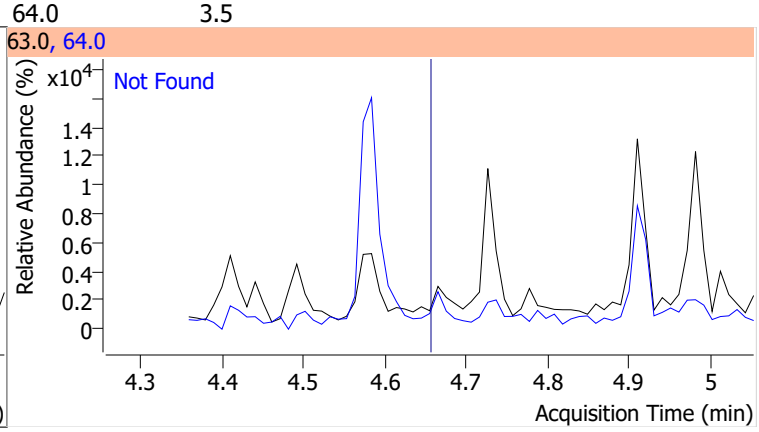
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



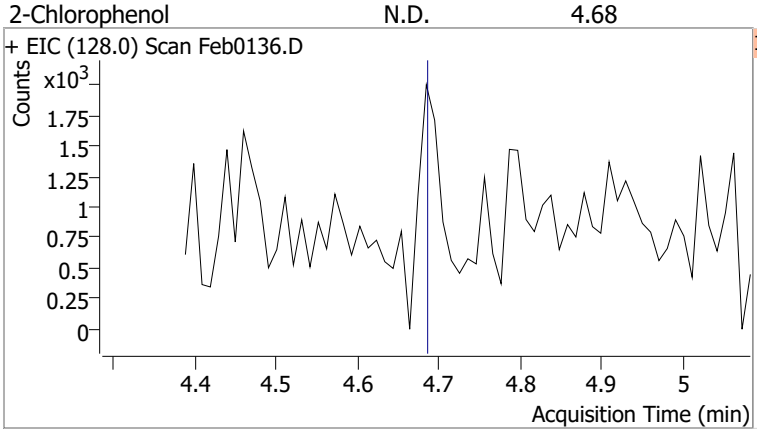


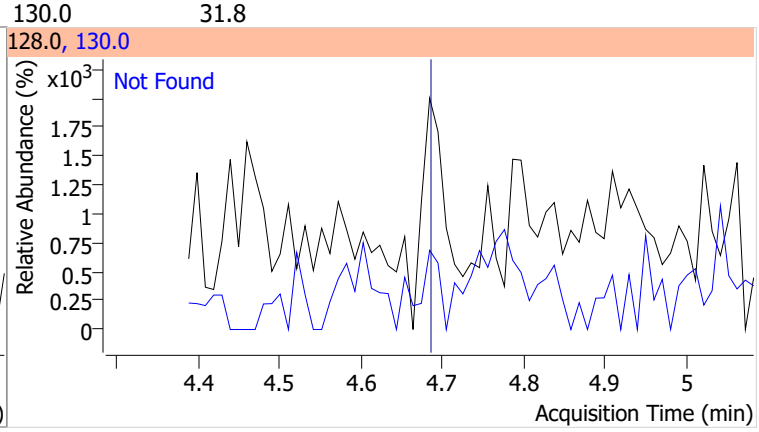
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5



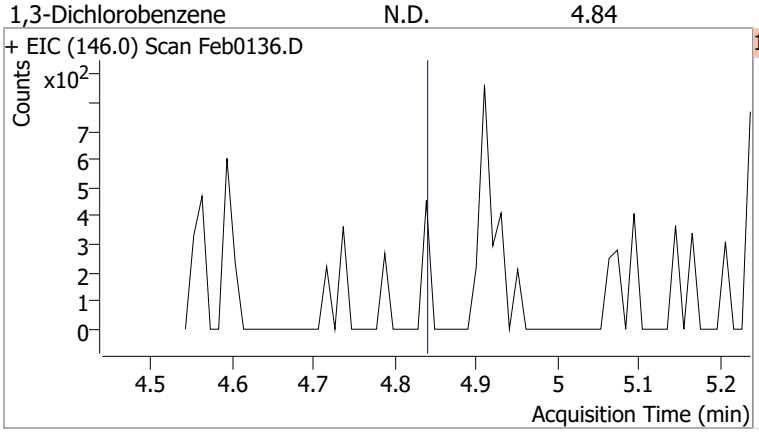


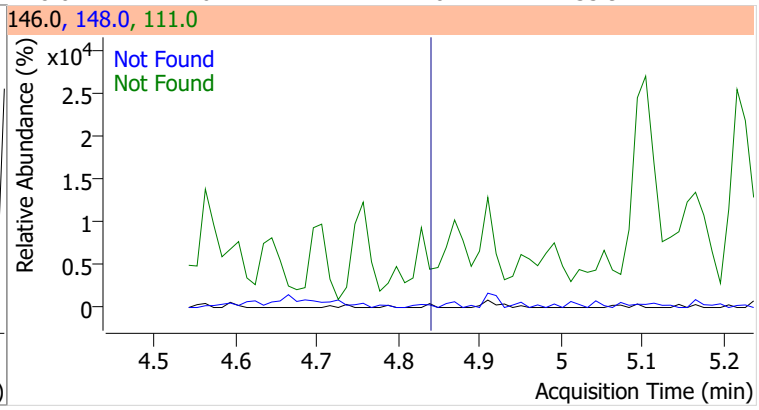
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



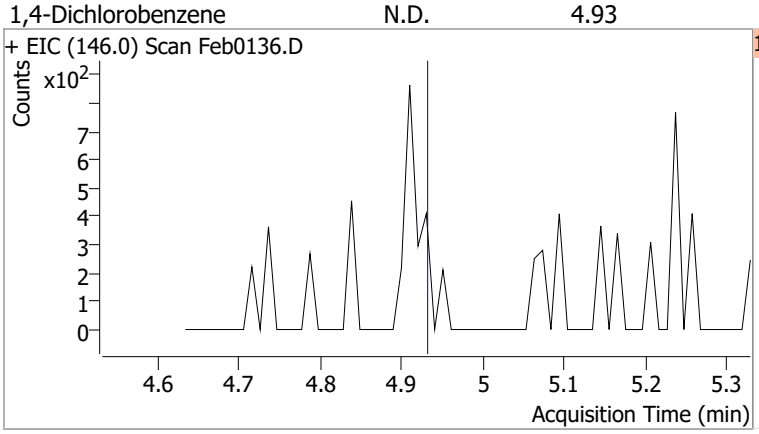


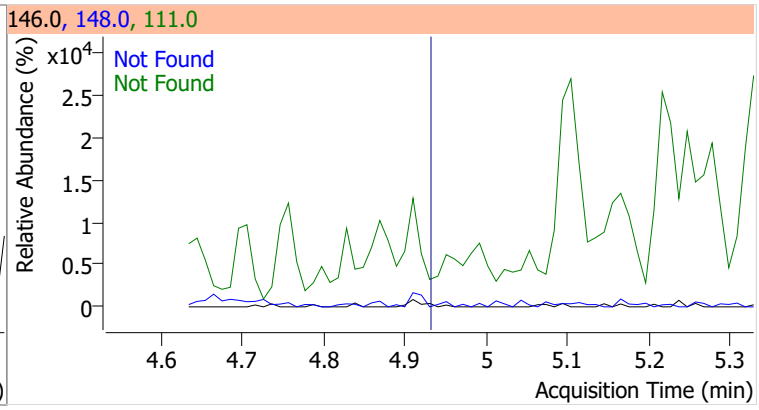
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



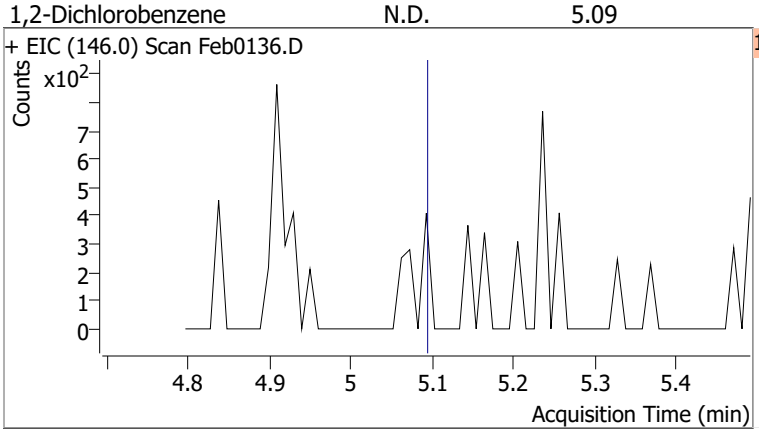


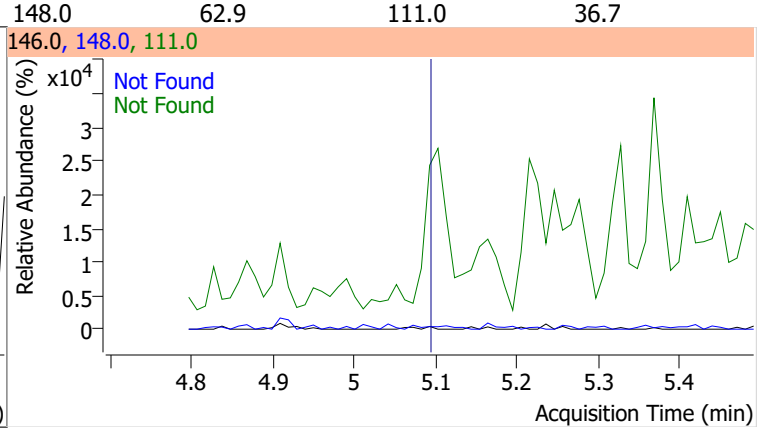
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



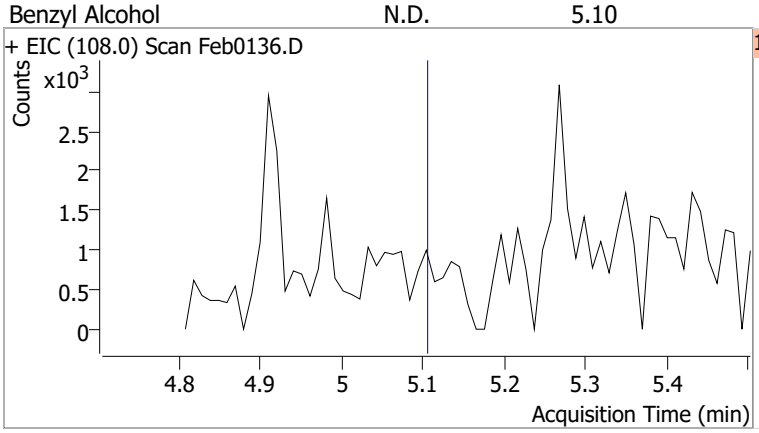


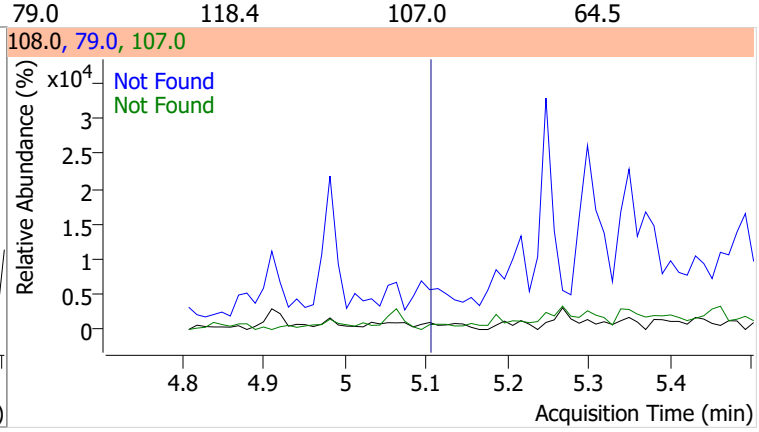
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



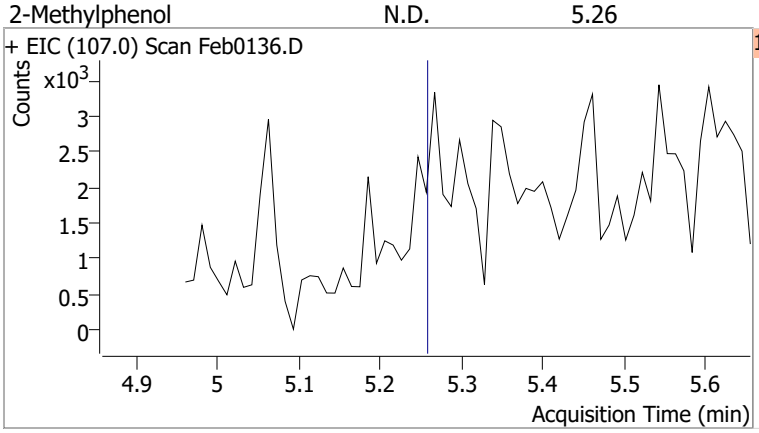


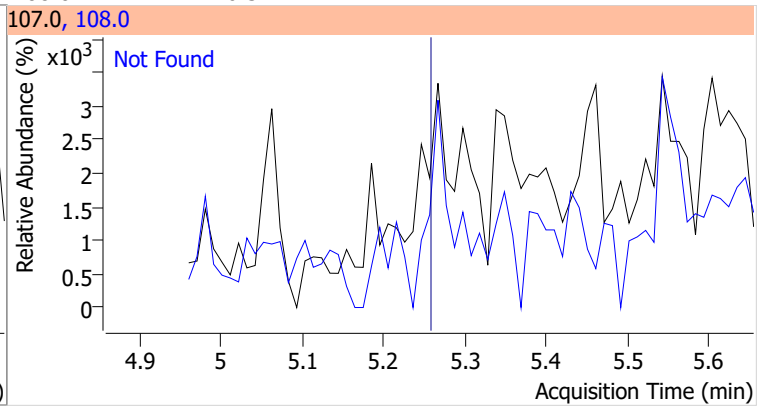
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



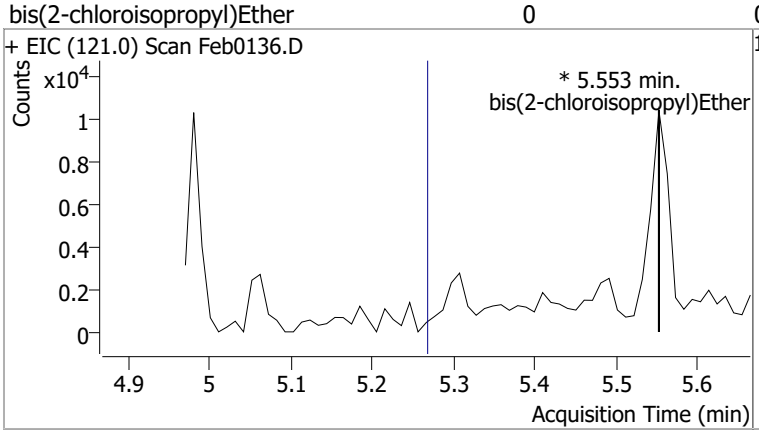


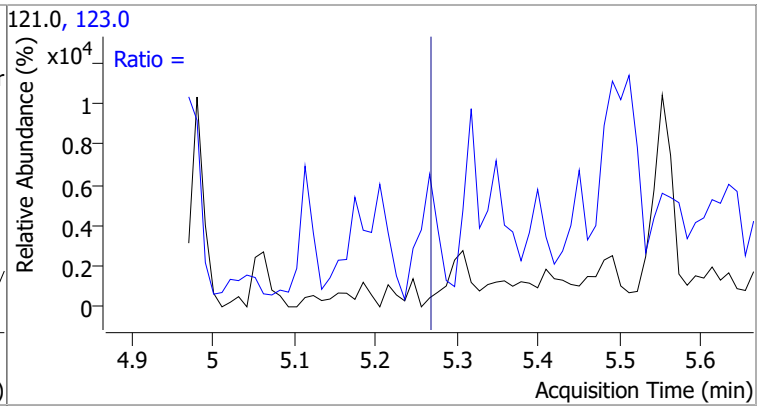
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



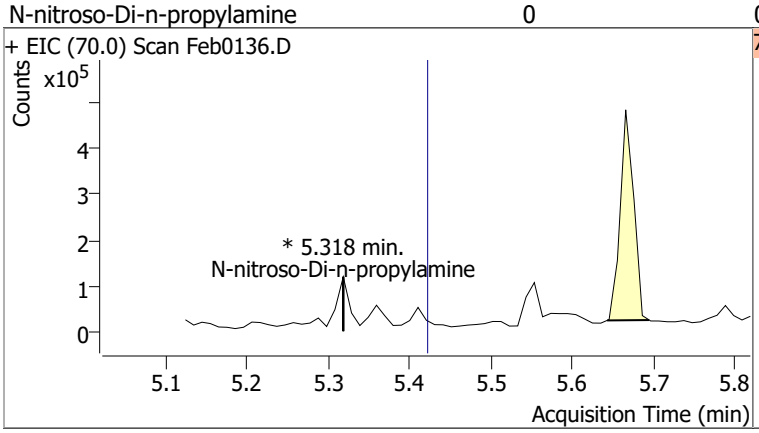


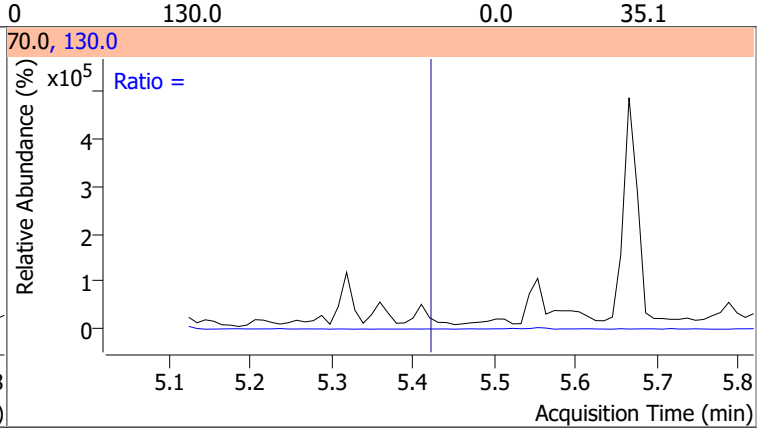
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether		0		0	123.0		23.0	42.7



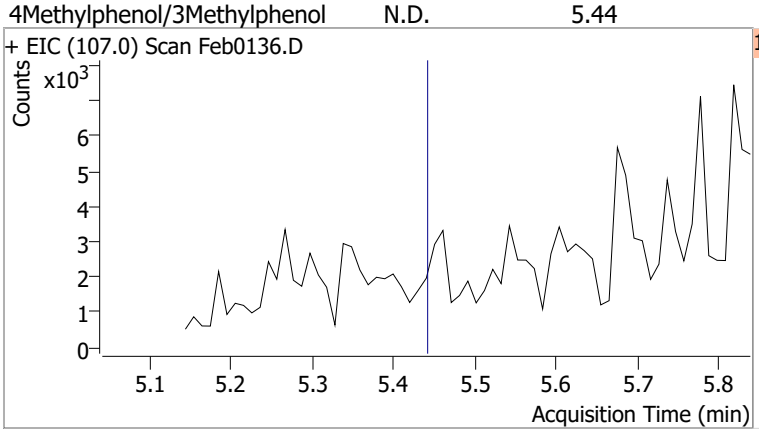


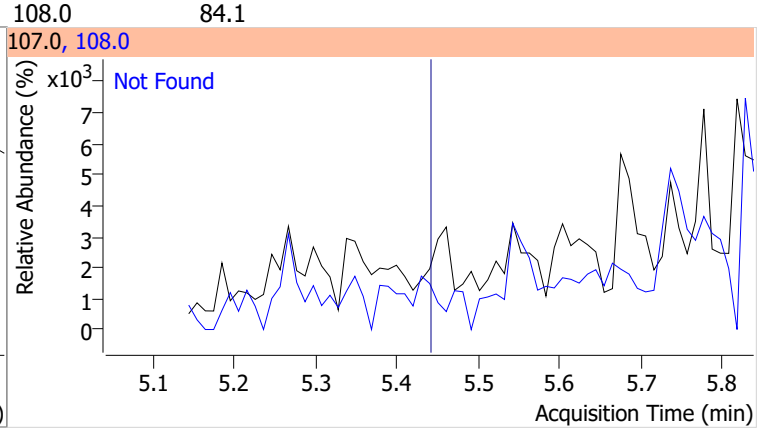
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



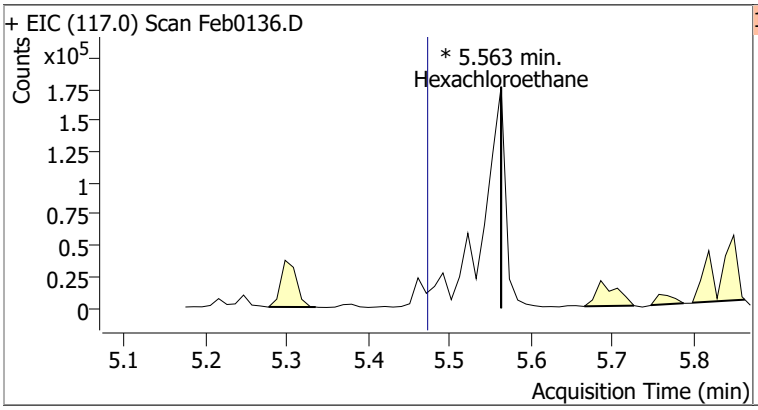


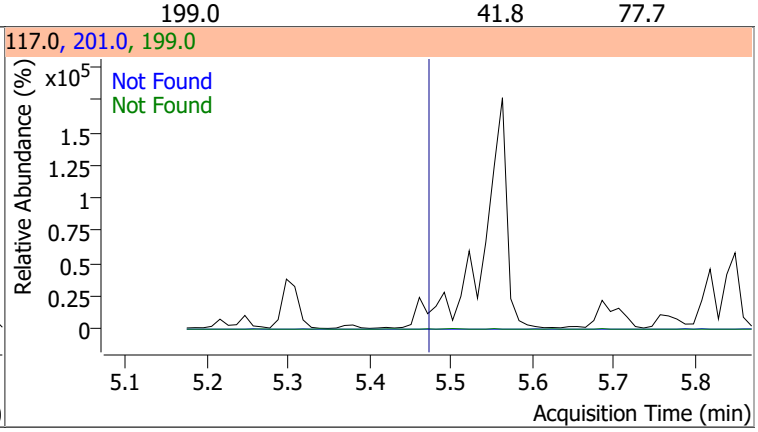
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



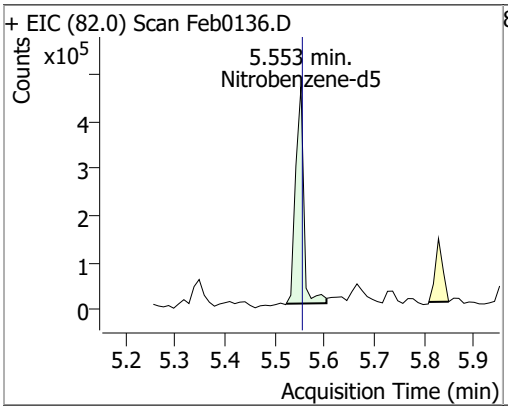


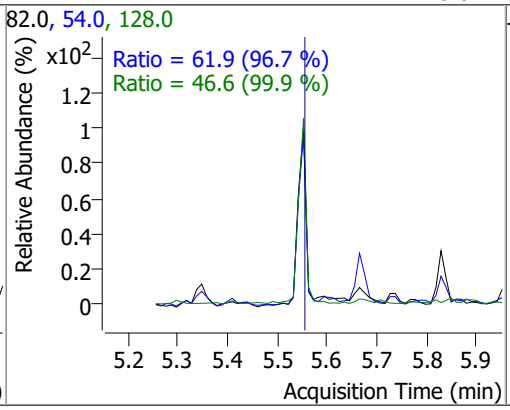
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane		0		0	201.0		65.5	121.7
					199.0		41.8	77.7

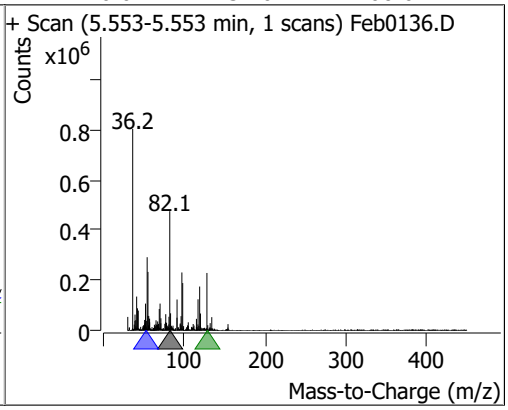




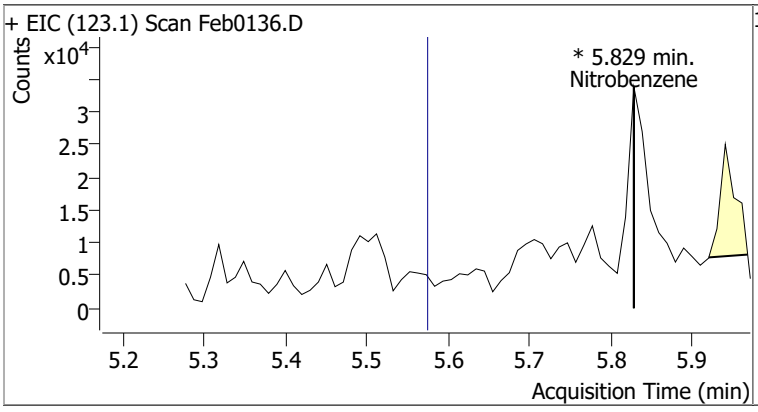
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	70.7475	5.55	0.00	519476	54.0	61.9	44.8	83.2
					128.0	46.6	32.6	60.6

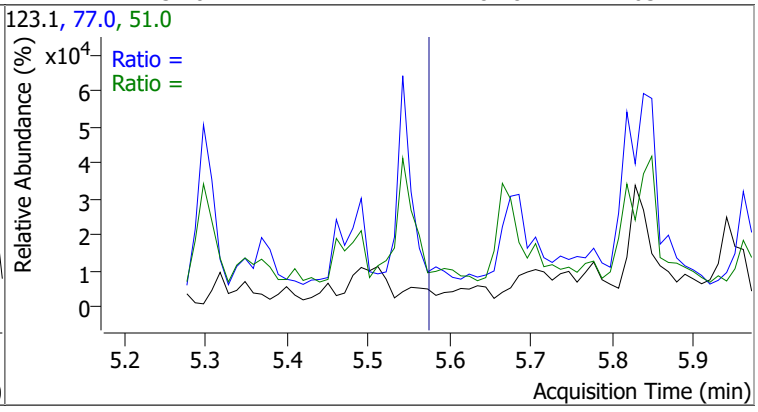




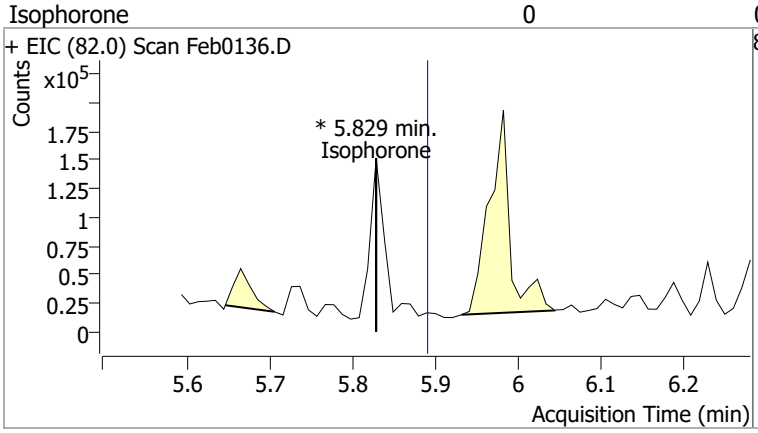


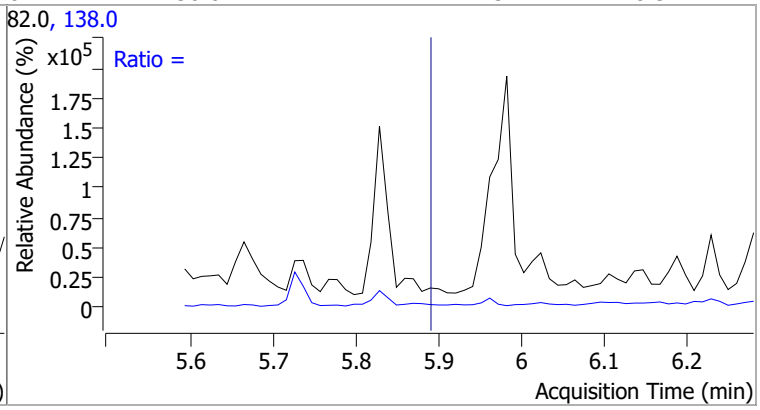
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene		0		0	77.0		141.7	263.2
					51.0		87.8	163.1



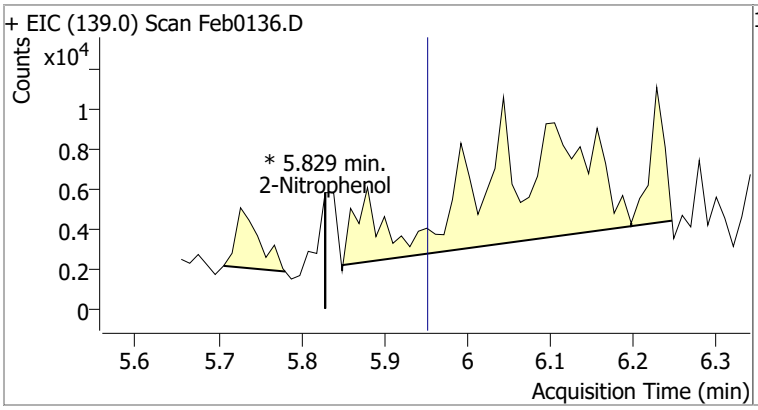


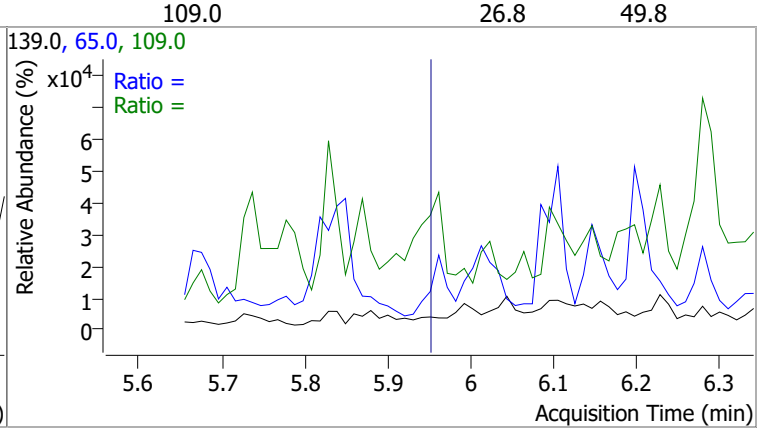
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone		0		0	138.0		15.2	28.3



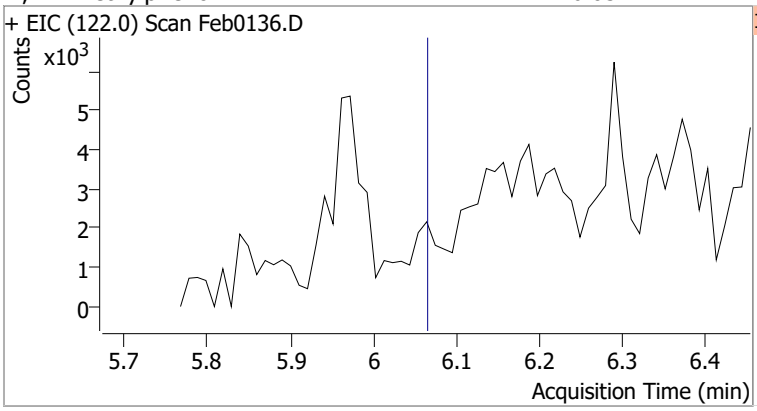


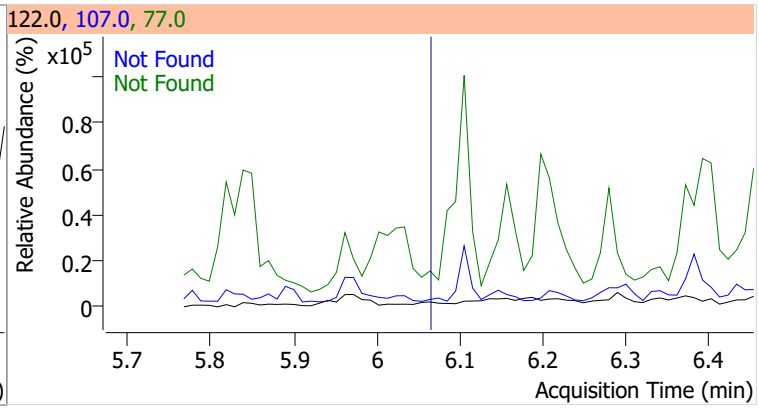
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol		0		0	65.0		34.3	63.6
					109.0		26.8	49.8



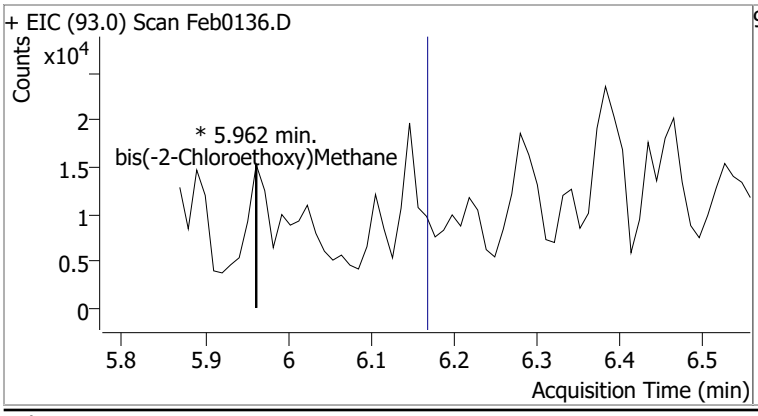


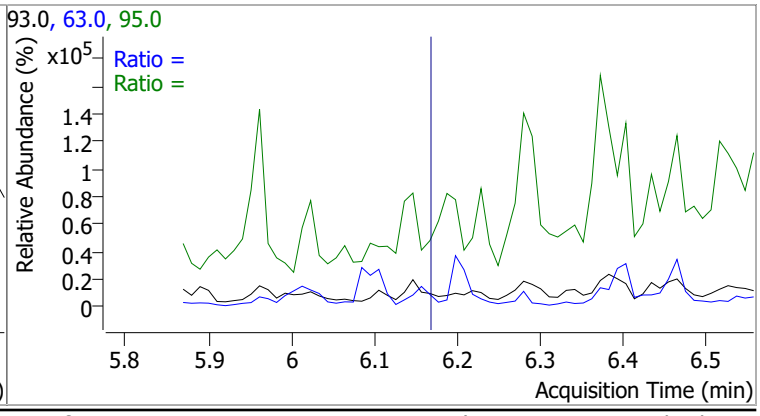
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



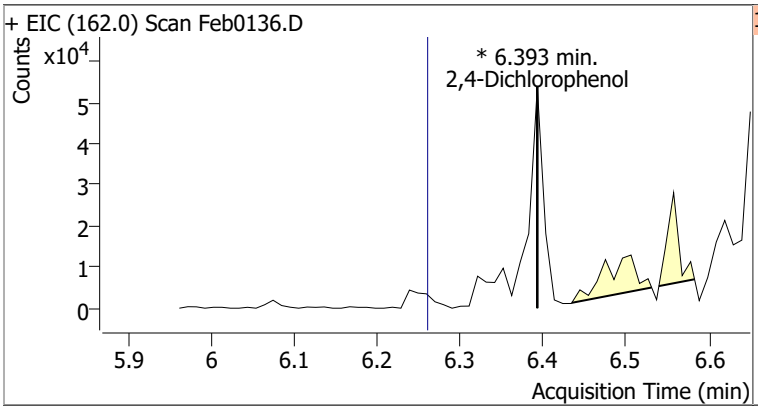


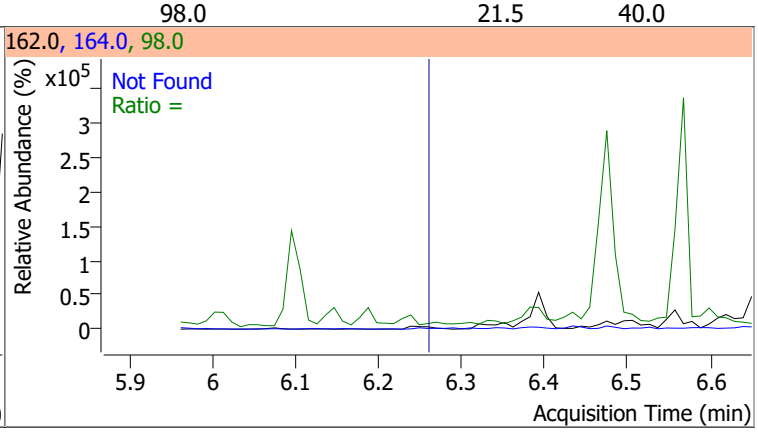
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane		0		0	63.0		48.0	89.2
					95.0		22.7	42.1



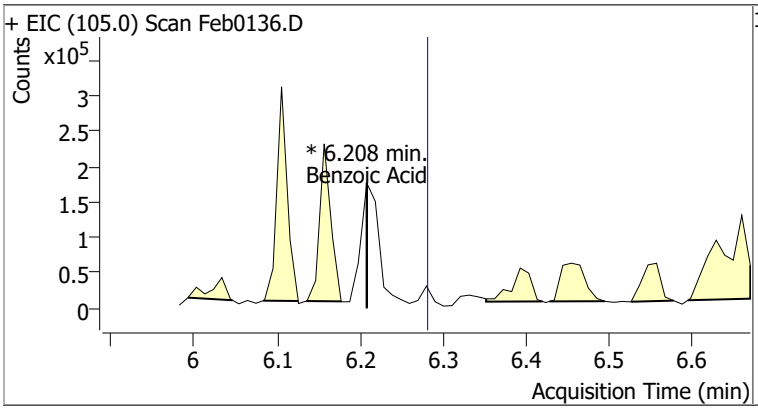


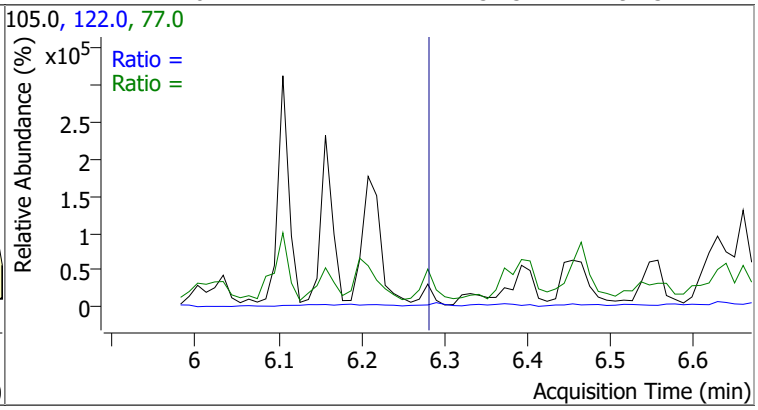
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol		0		0	164.0		44.2	82.1
					98.0		21.5	40.0



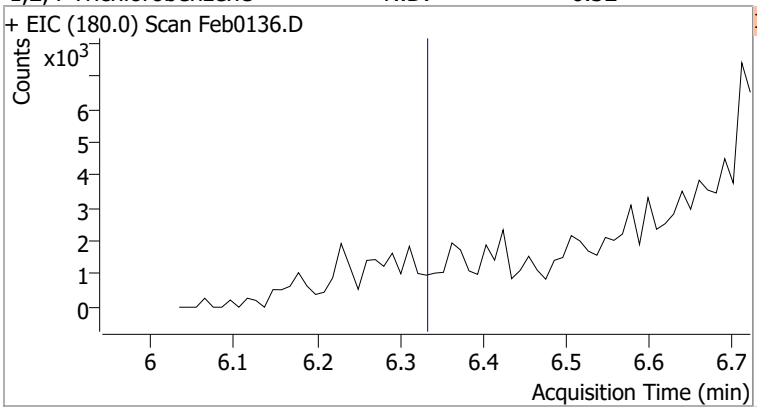


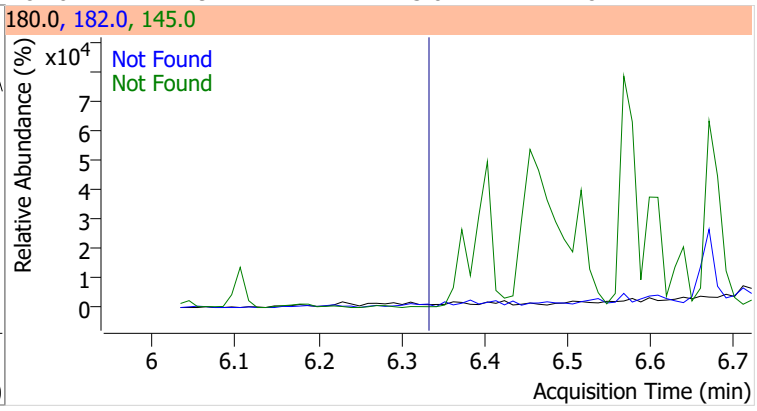
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid		0		0	122.0		62.0	115.2
					77.0		52.5	97.5



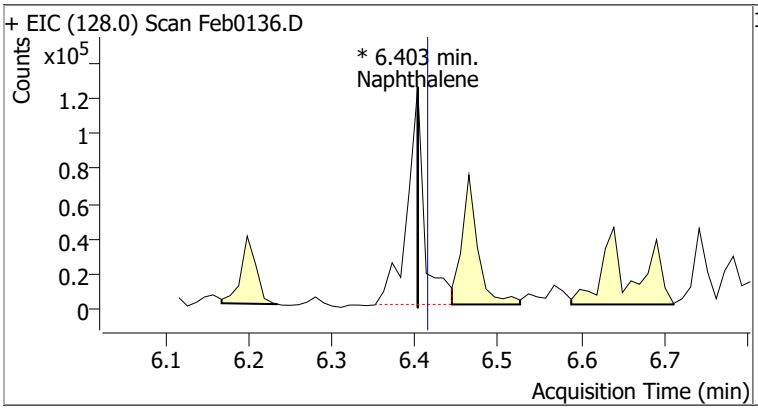


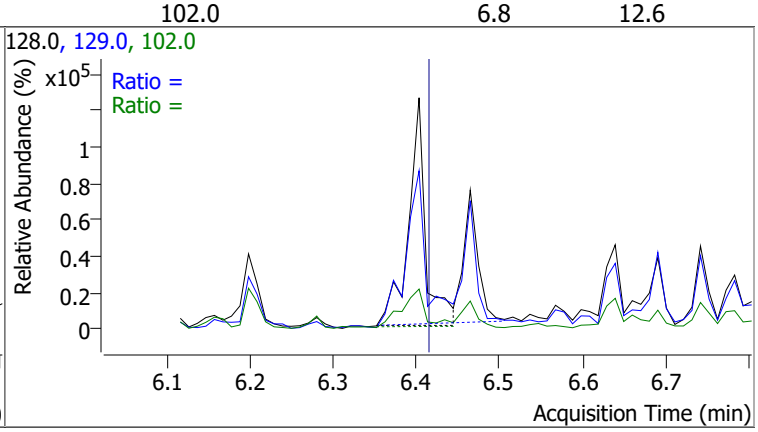
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



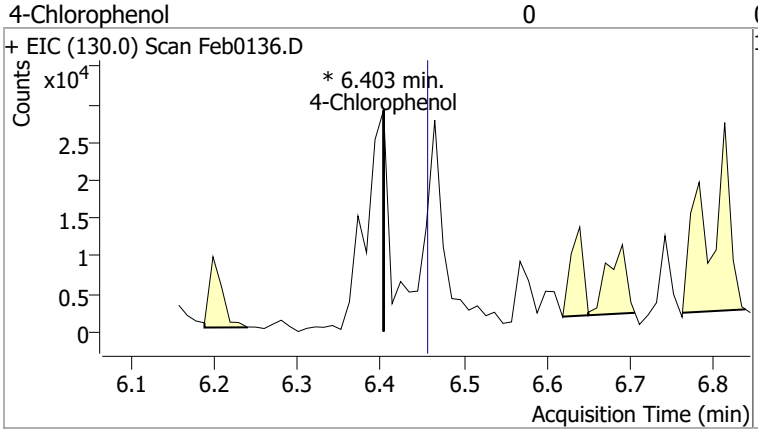


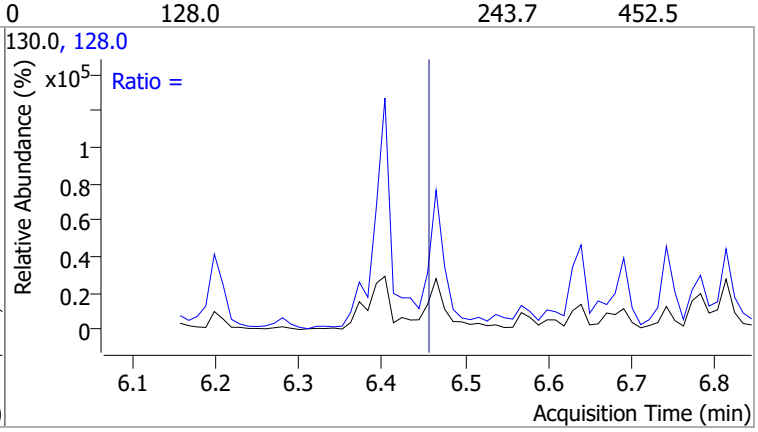
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene		0		0	129.0		8.0	14.9
					102.0		6.8	12.6



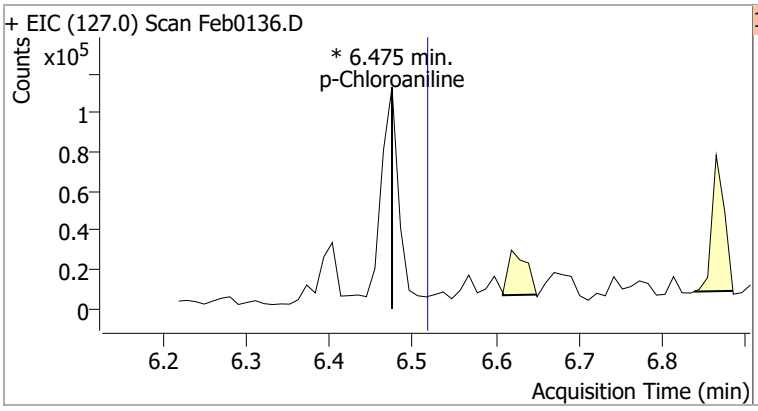


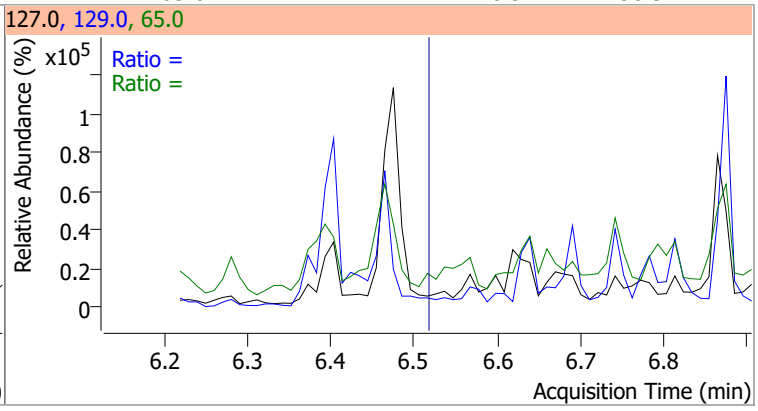
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



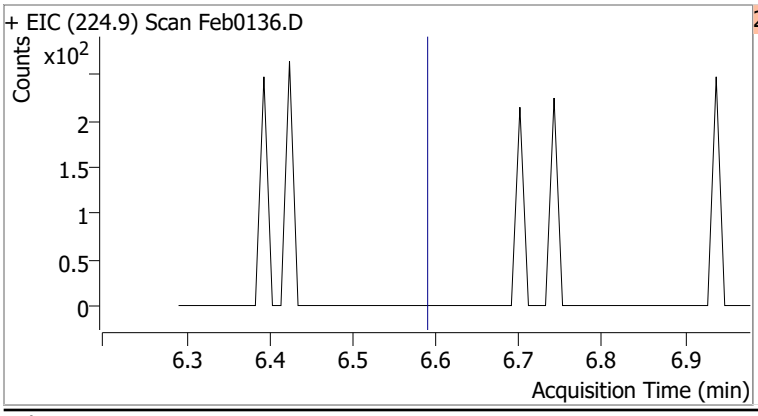


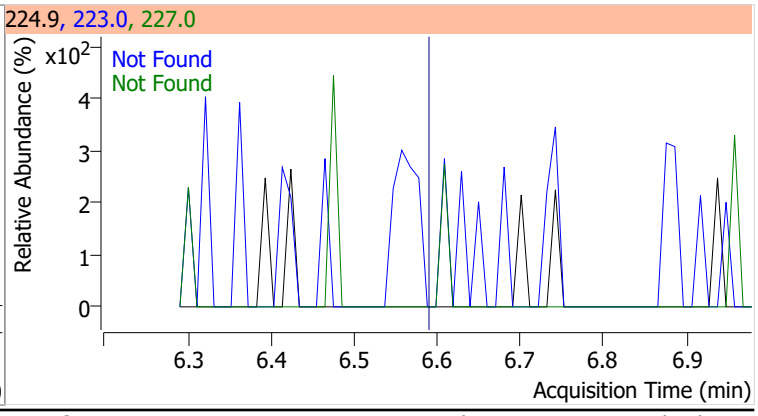
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline		0		0	129.0		23.2	43.0
					65.0		20.9	38.9



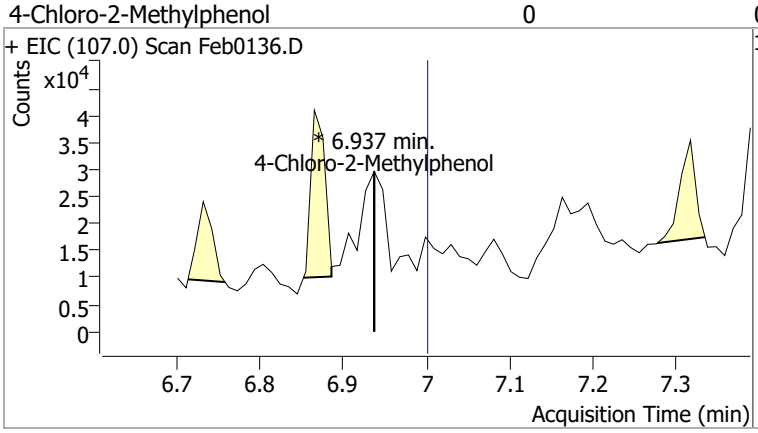


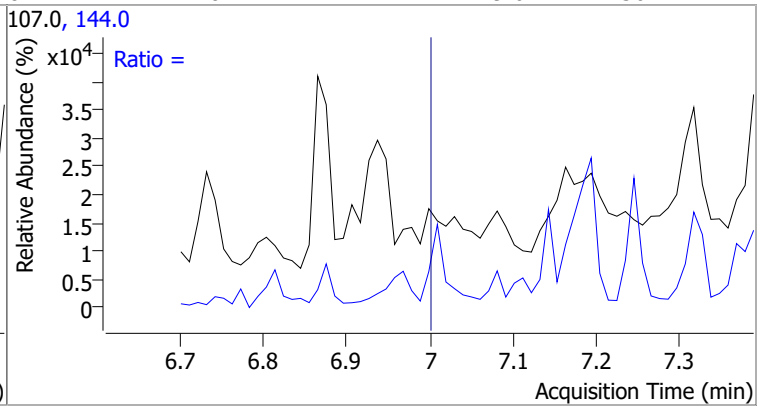
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



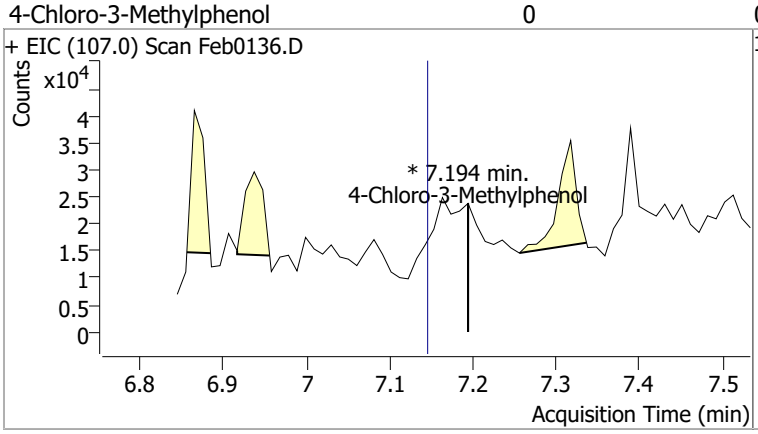


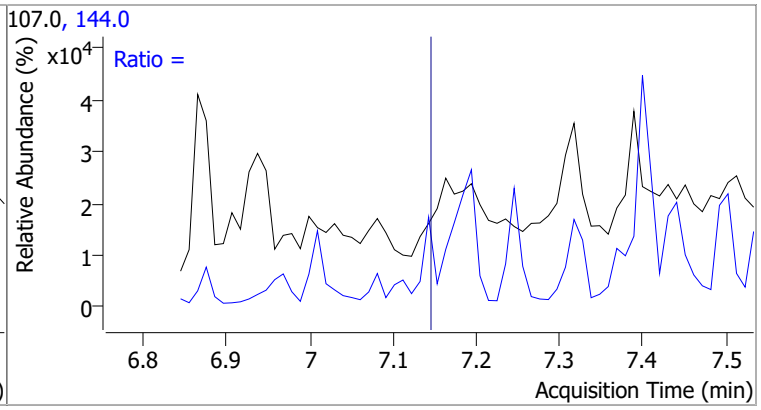
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol		0		0	144.0		19.6	36.4



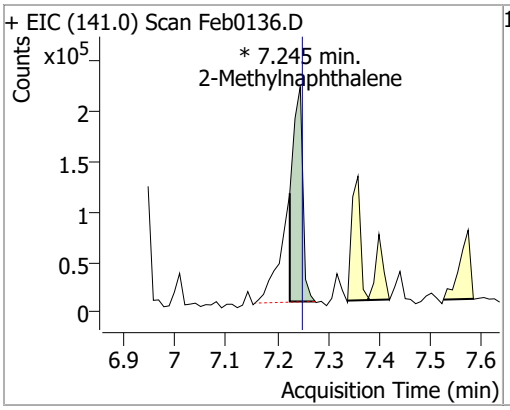


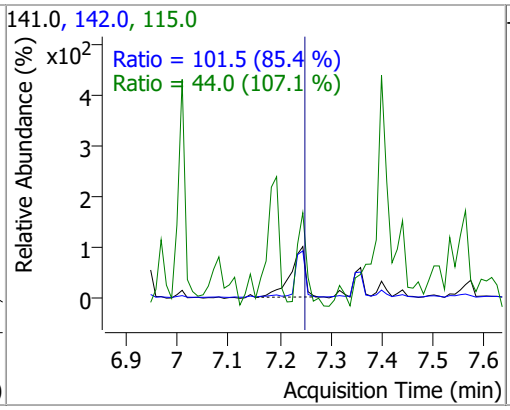
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol		0		0	144.0		20.0	37.2

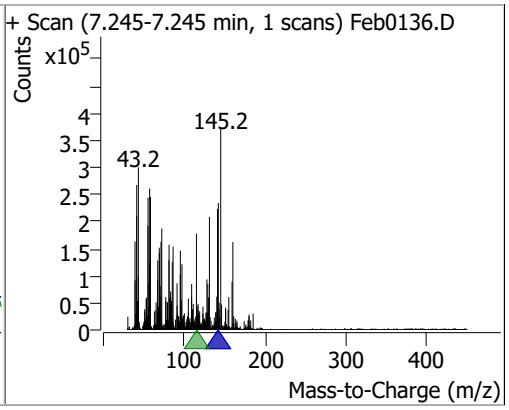




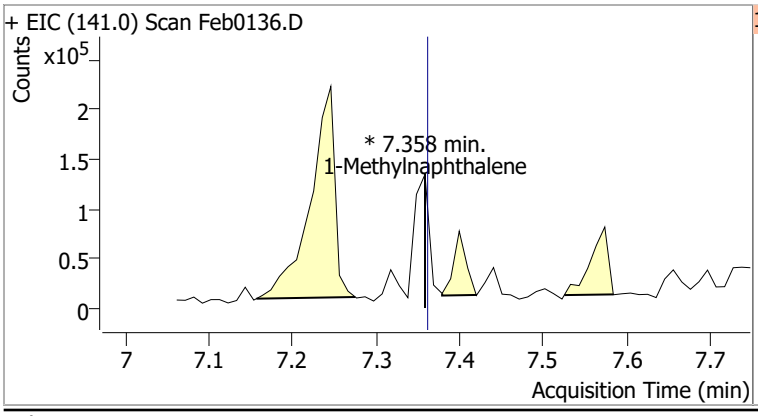
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	13.4205	7.25	0.01	292009 (m)	142.0	101.5	83.1	154.4
					115.0	44.0	28.8	53.4

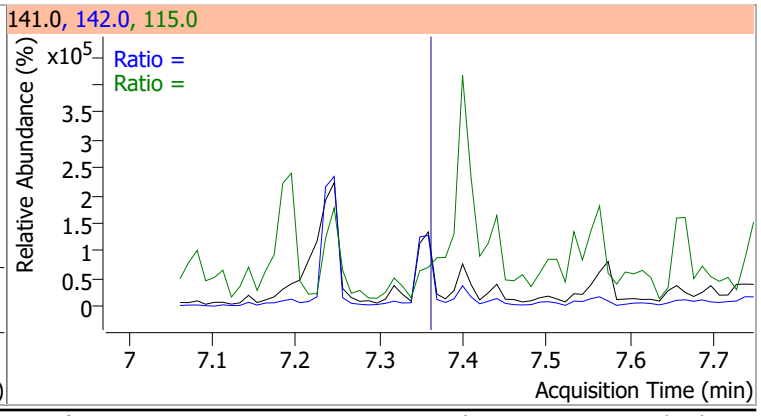




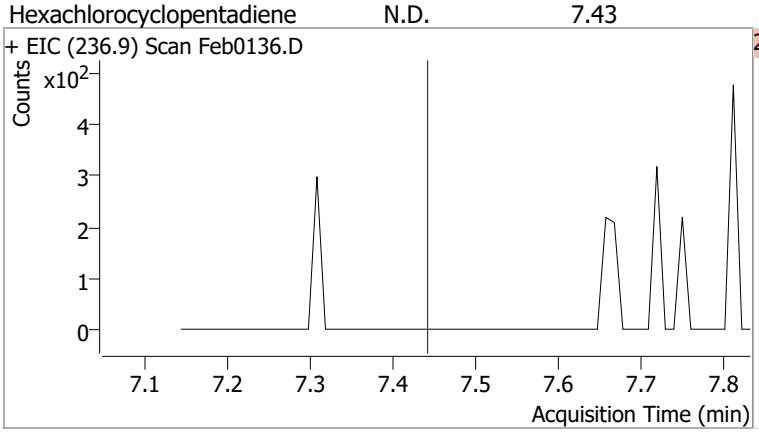


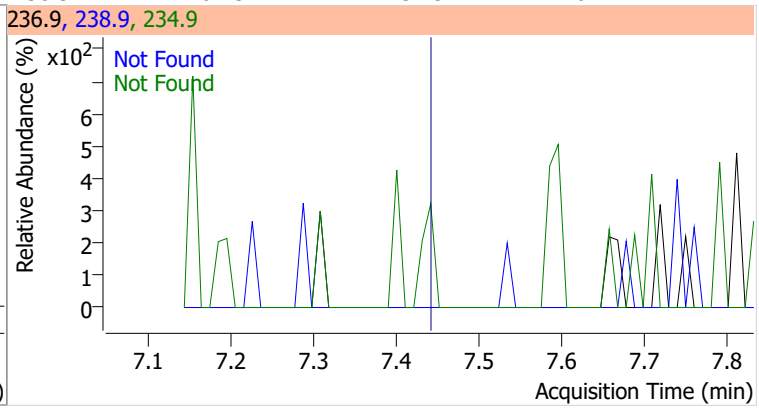
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene		0		0	142.0		77.9	144.7
					115.0		29.5	54.8



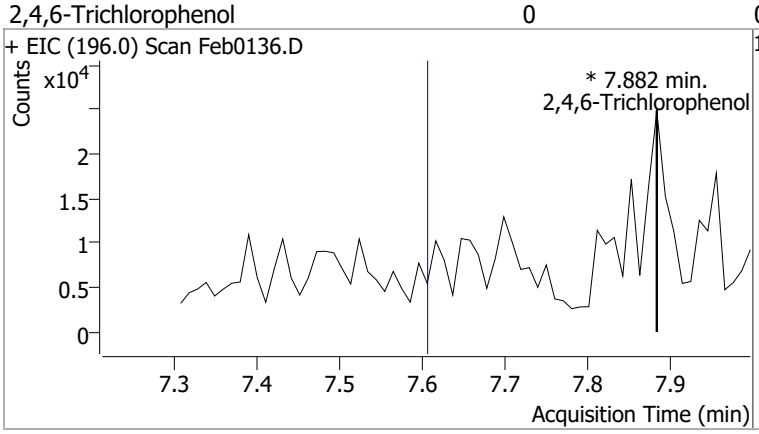


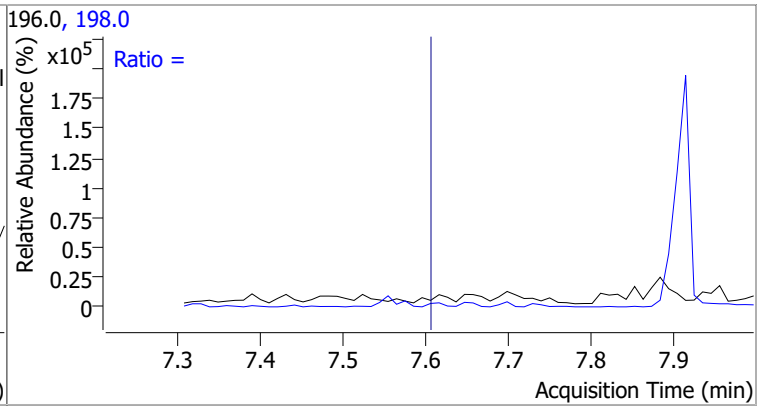
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



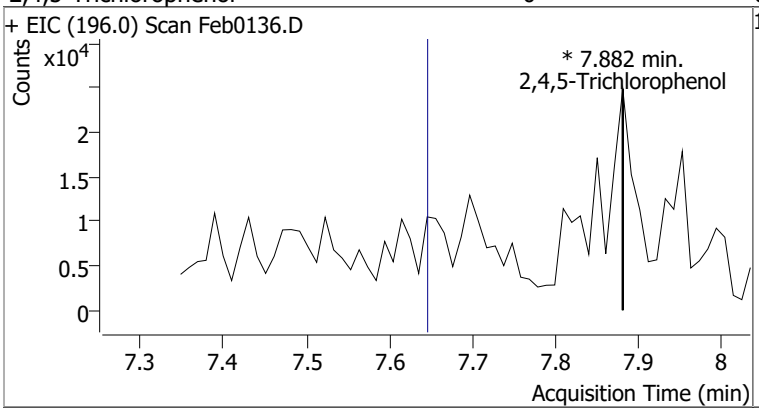


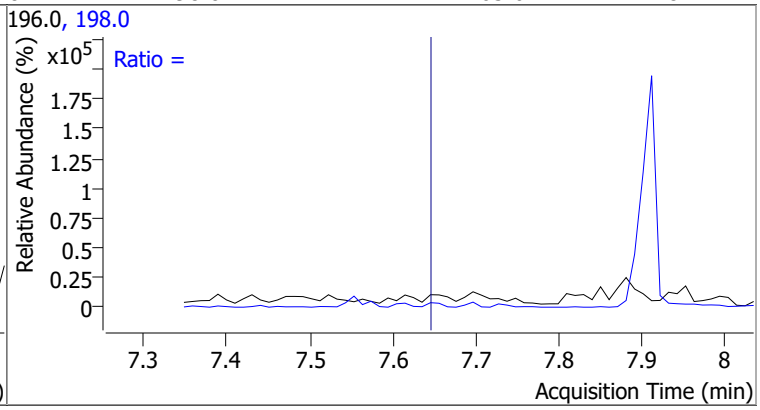
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol		0		0	198.0		68.7	127.5



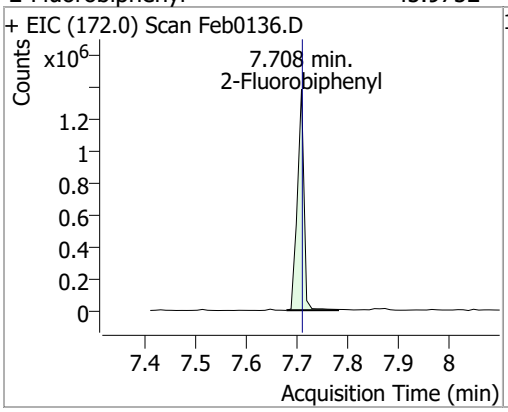


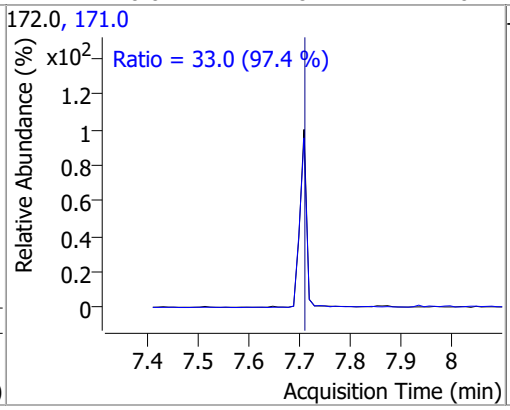
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol		0		0	198.0		65.6	121.8

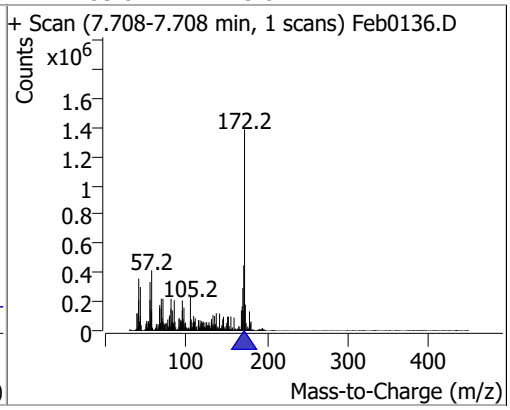




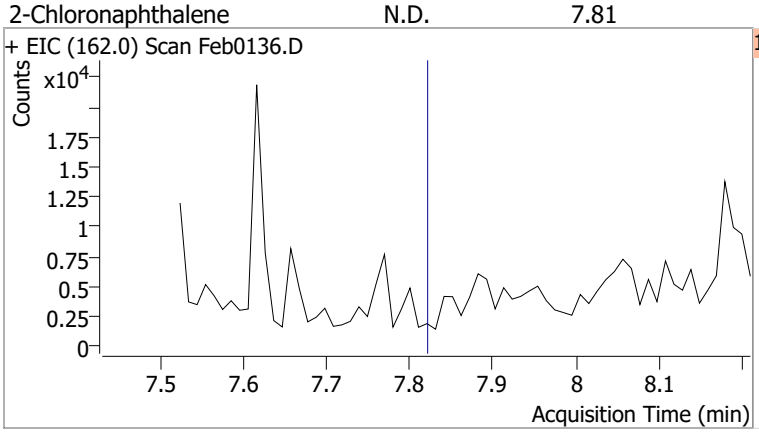
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	45.9752	7.71	0.01	1248221	171.0	33.0	23.8	44.1

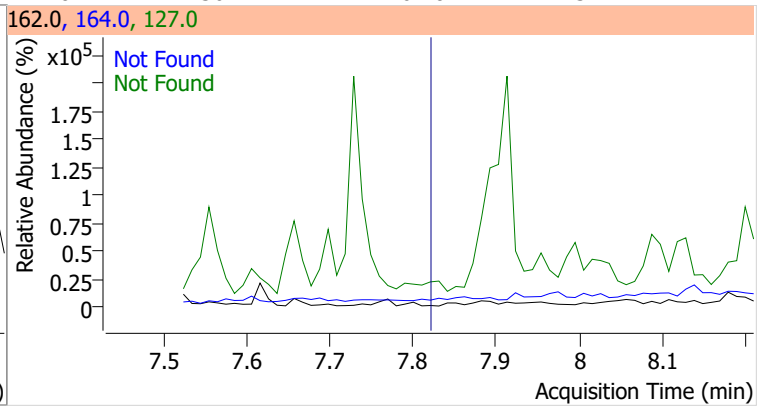




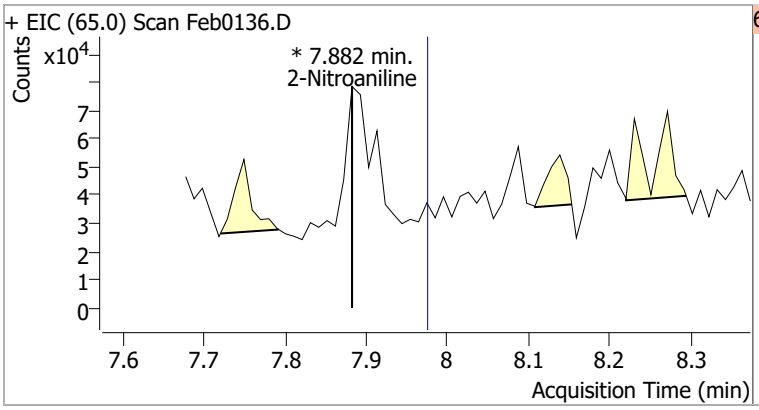


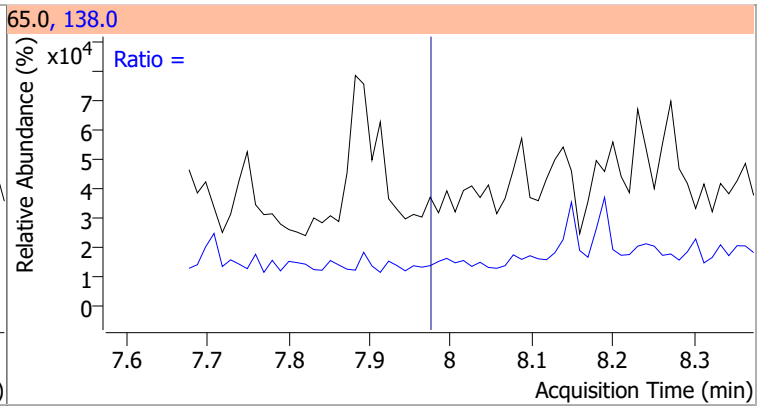
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



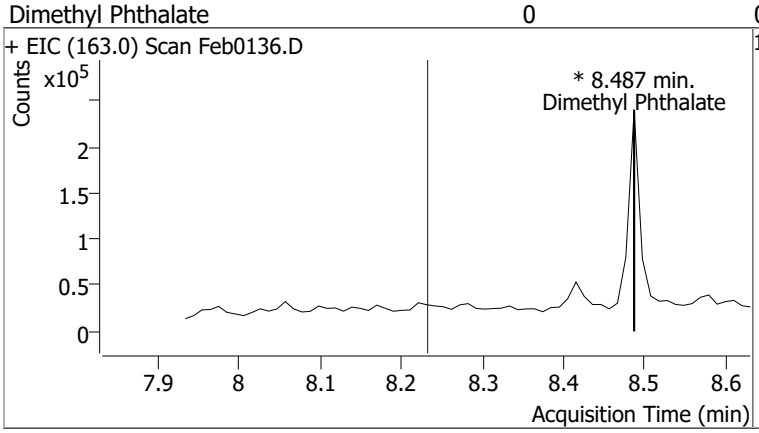


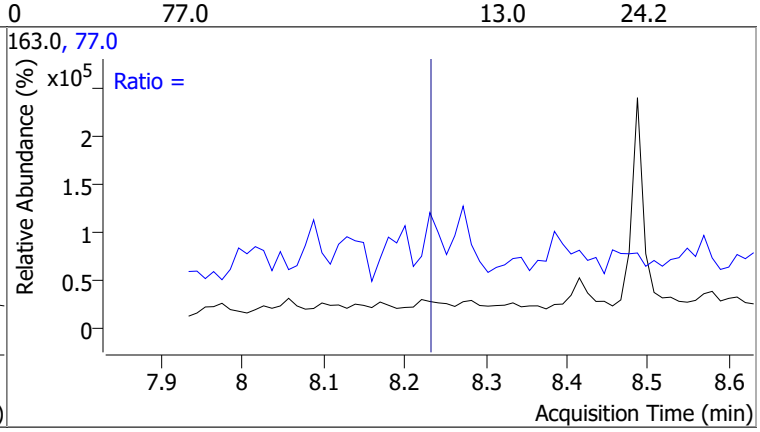
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		84.5	156.9



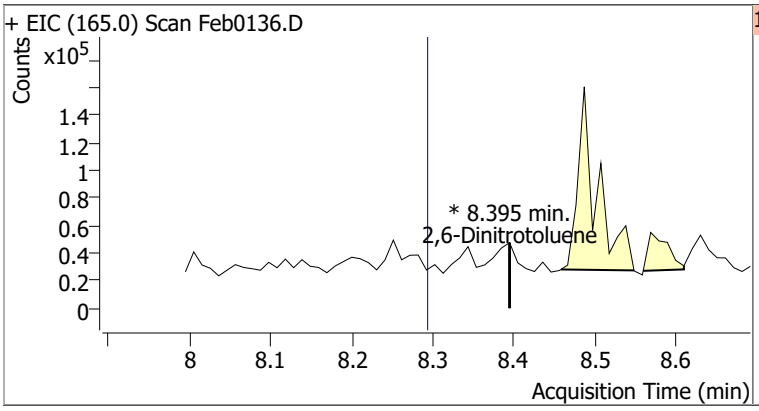


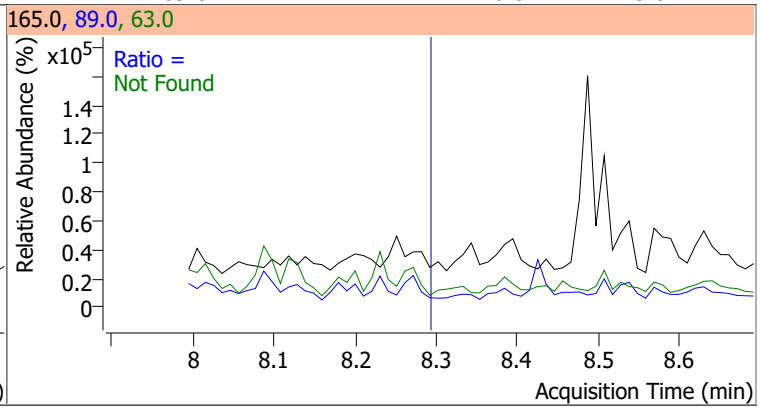
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



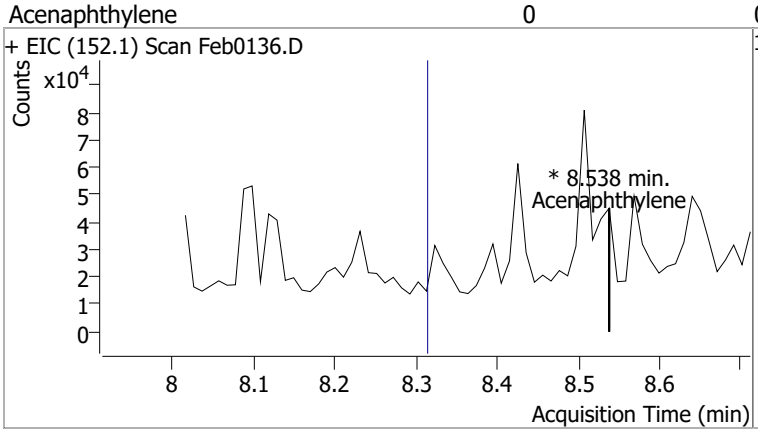


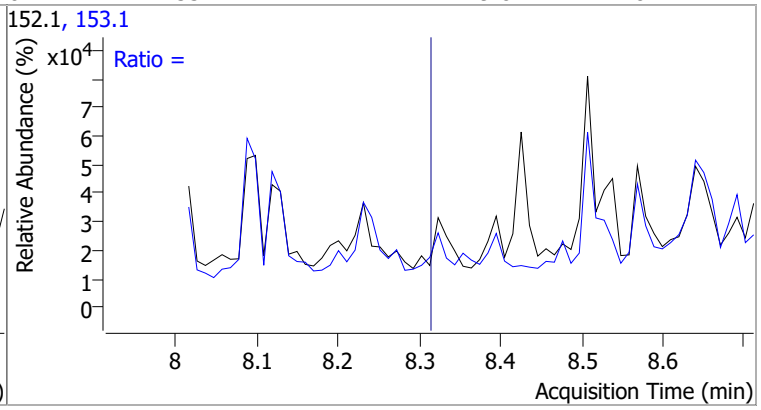
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



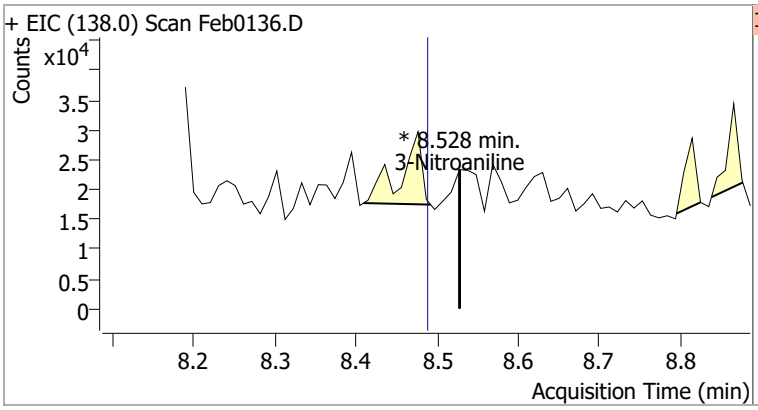


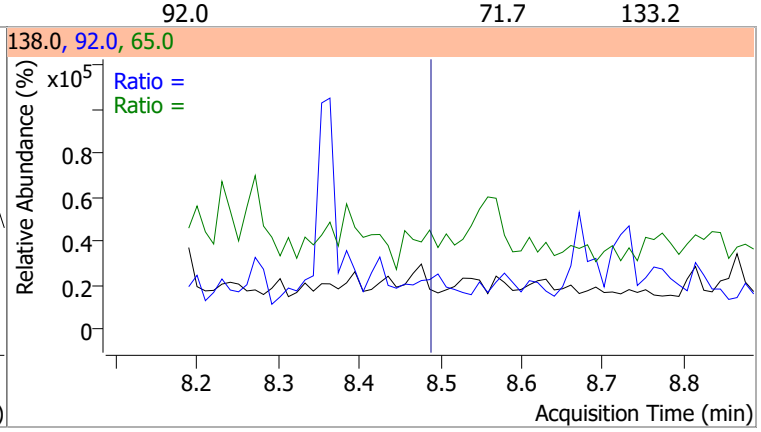
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene		0		0	153.1		9.8	18.2



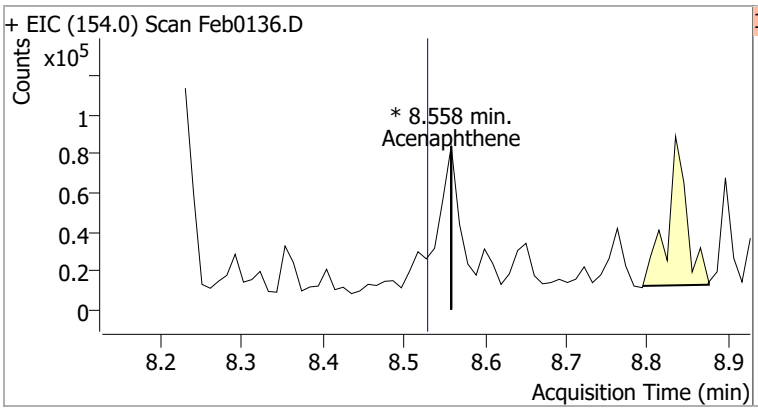


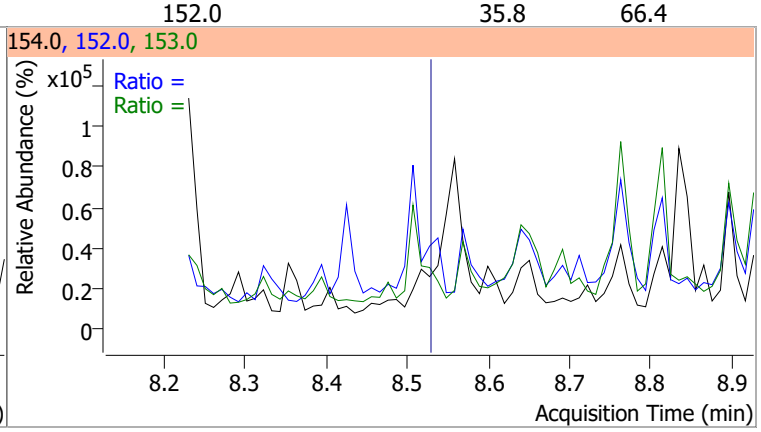
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline		0		0	65.0		84.7	157.3
					92.0		71.7	133.2



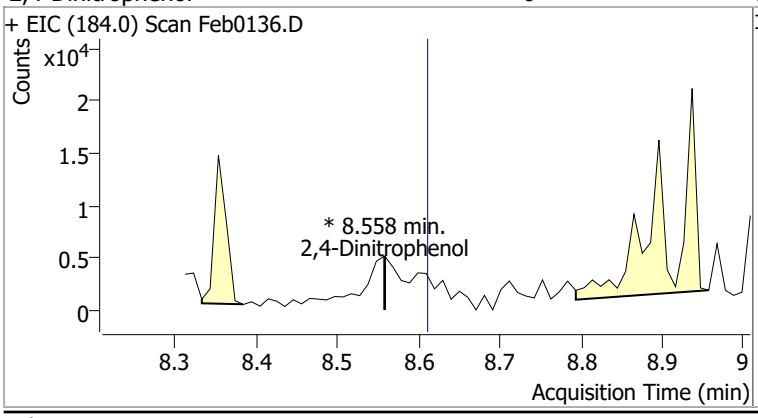


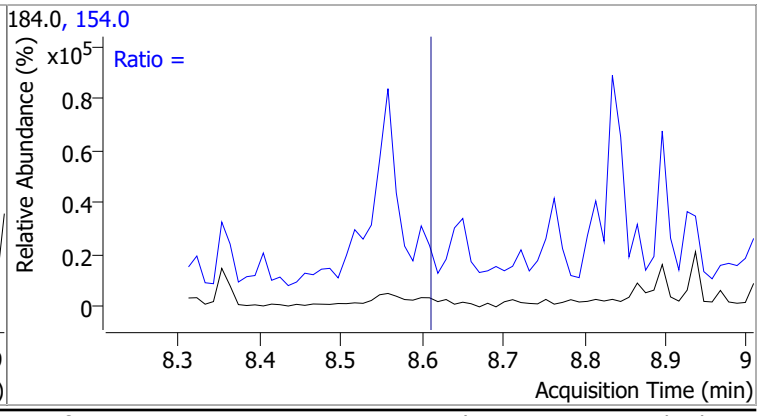
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene		0		0	153.0		76.5	142.0
					152.0		35.8	66.4



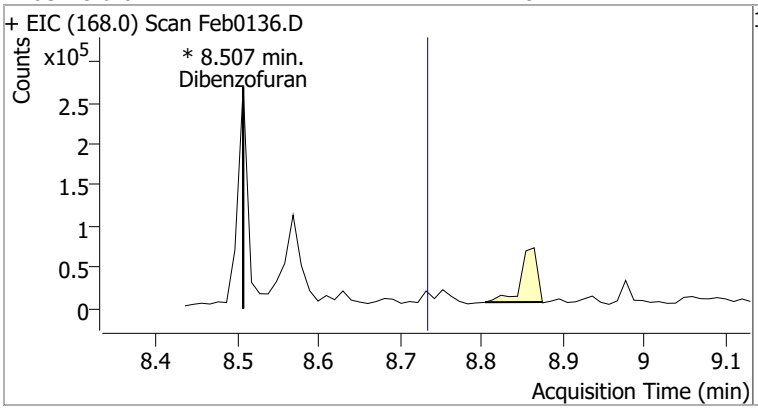


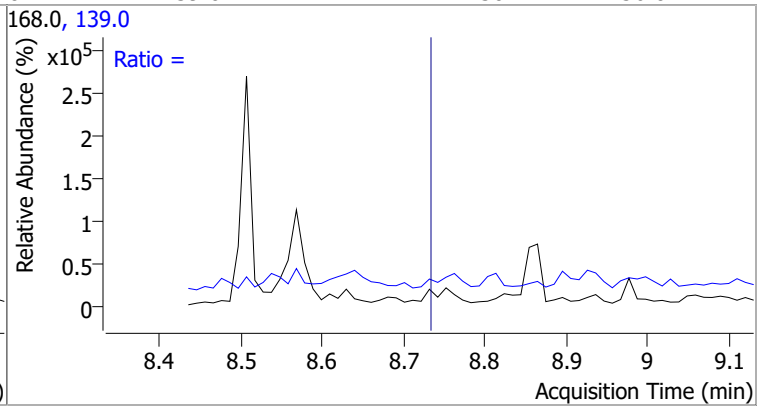
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



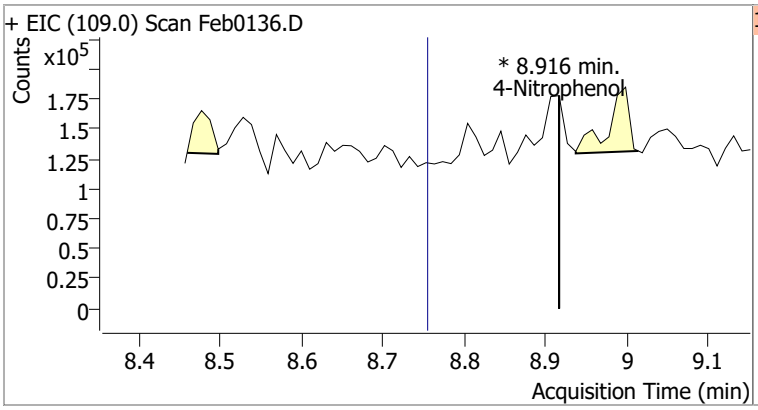


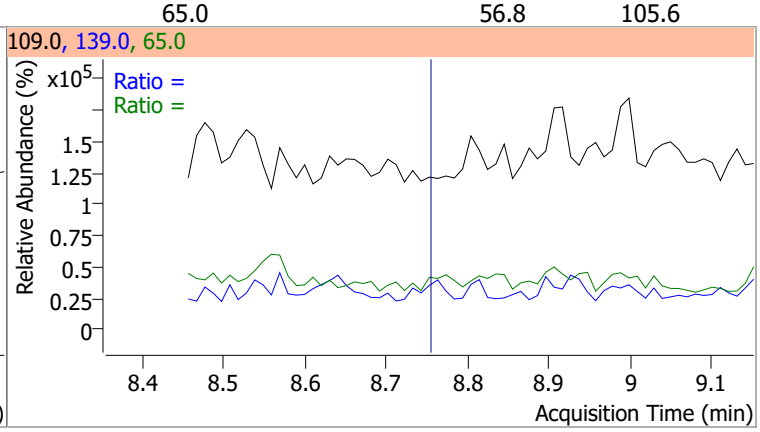
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran		0		0	139.0		30.2	56.0



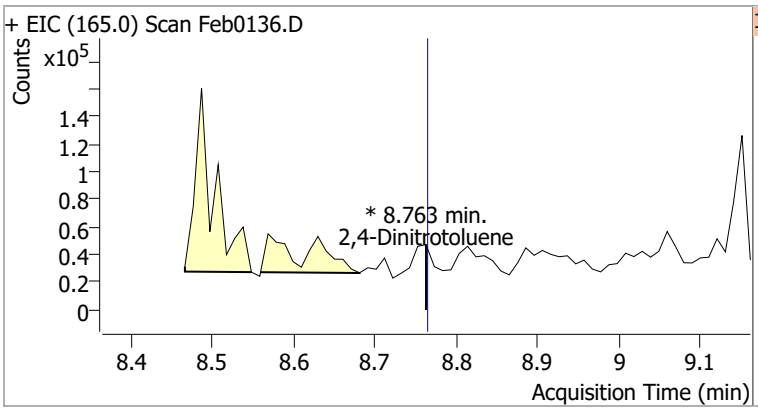


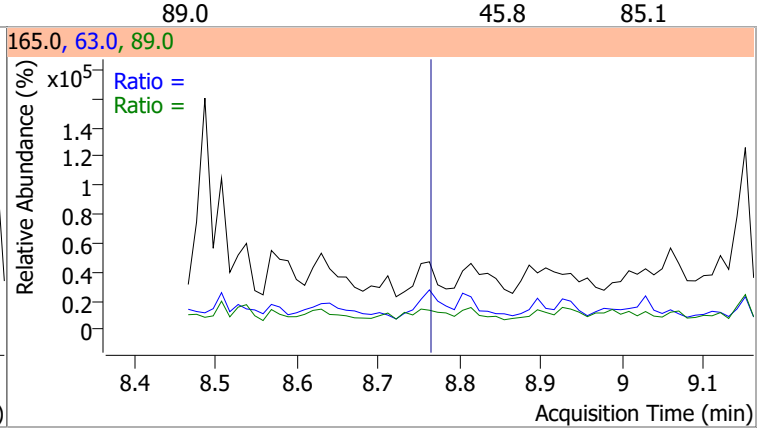
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol		0		0	139.0		266.4	494.7
					65.0		56.8	105.6



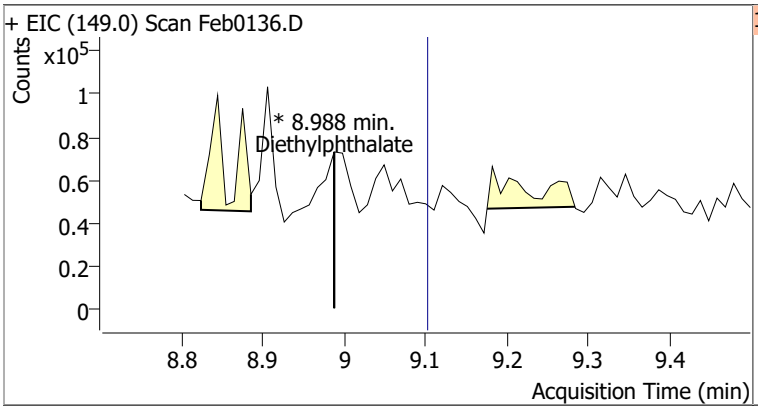


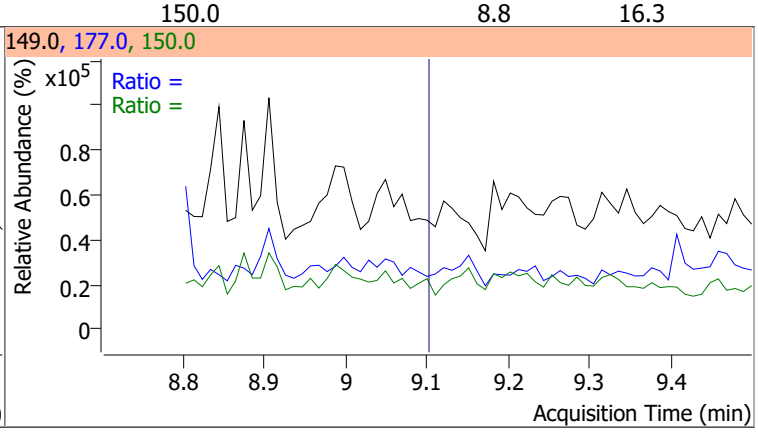
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



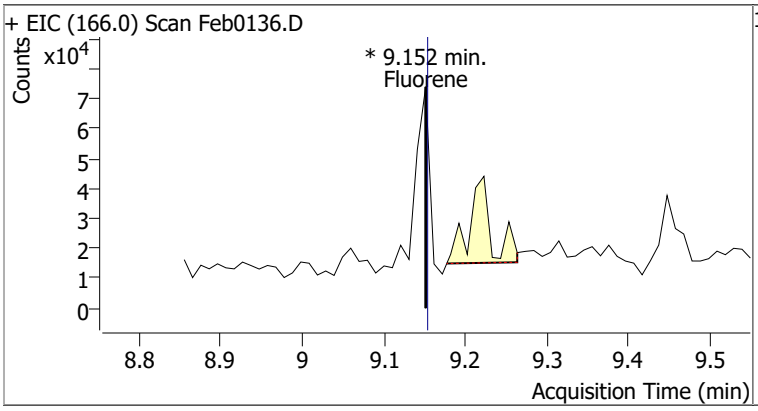


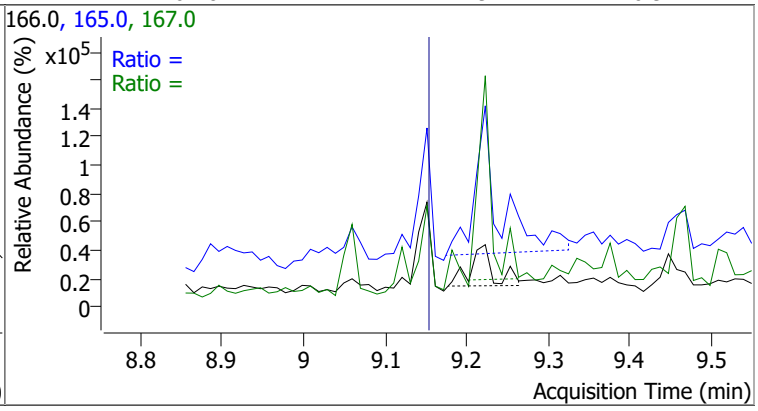
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate		0		0	177.0		14.8	27.5
					150.0		8.8	16.3



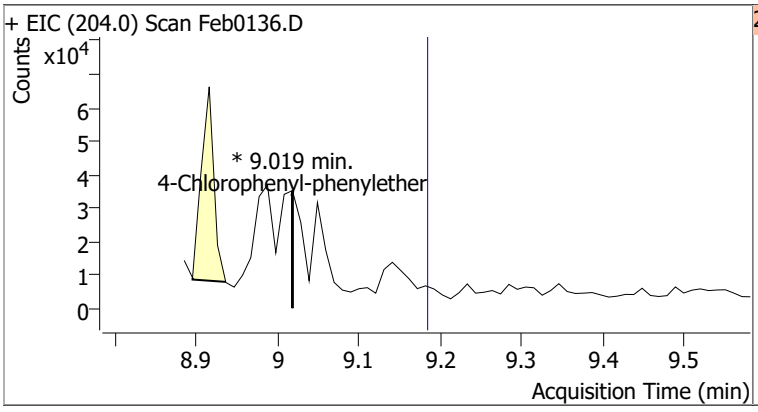


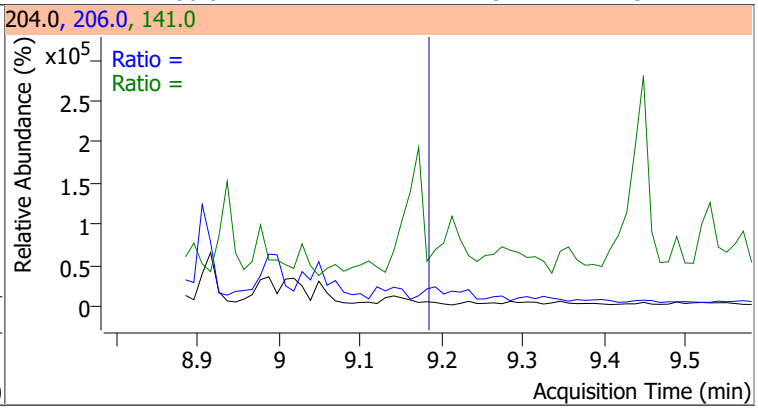
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene		0		0	165.0		64.8	120.4
					167.0		9.1	16.9



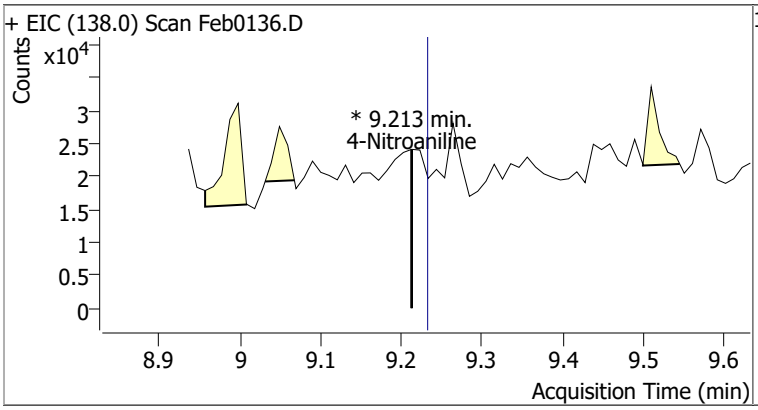


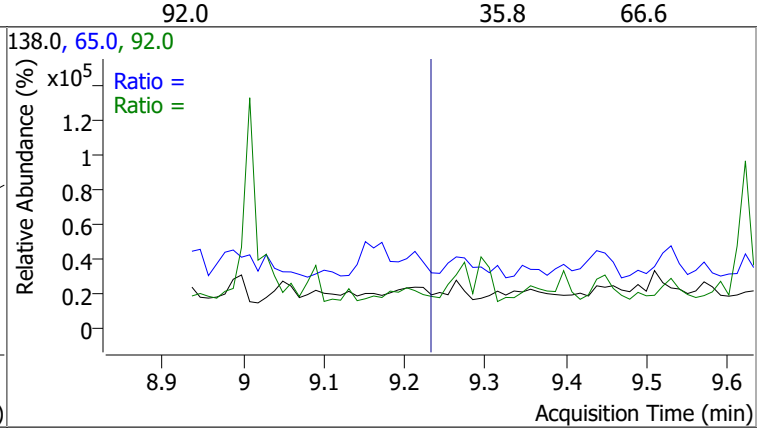
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether		0		0	141.0		43.9	81.5
					206.0		23.2	43.1



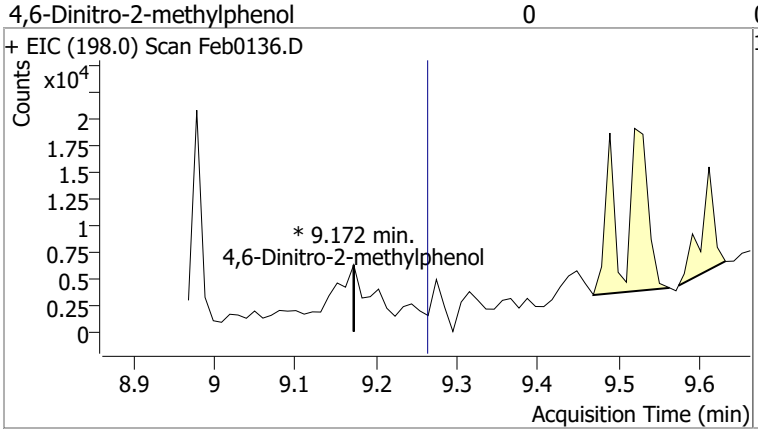


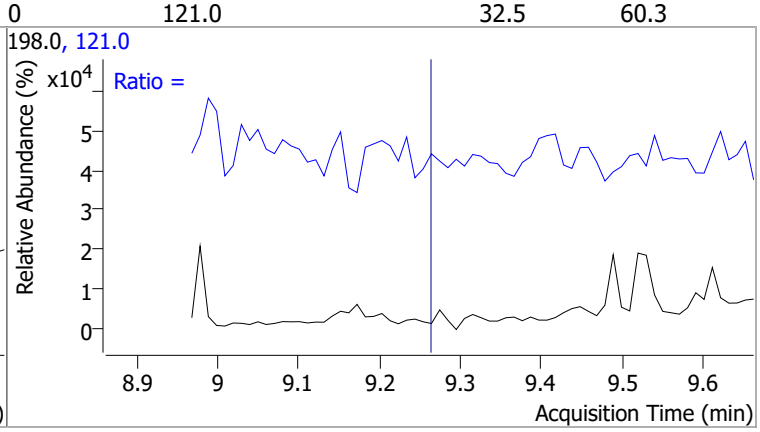
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline		0		0	65.0		70.9	131.7
					92.0		35.8	66.6



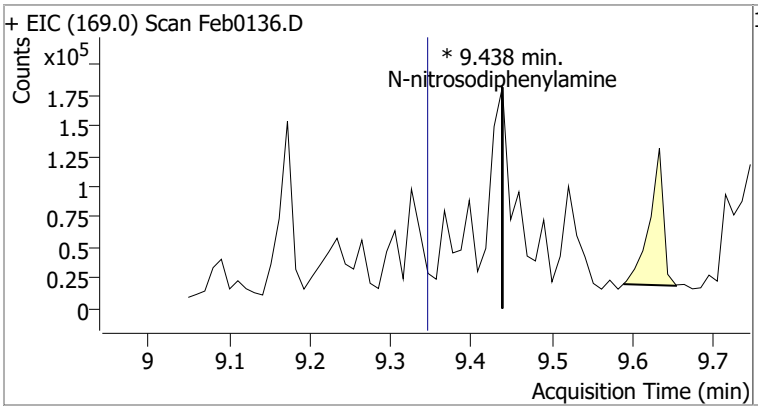


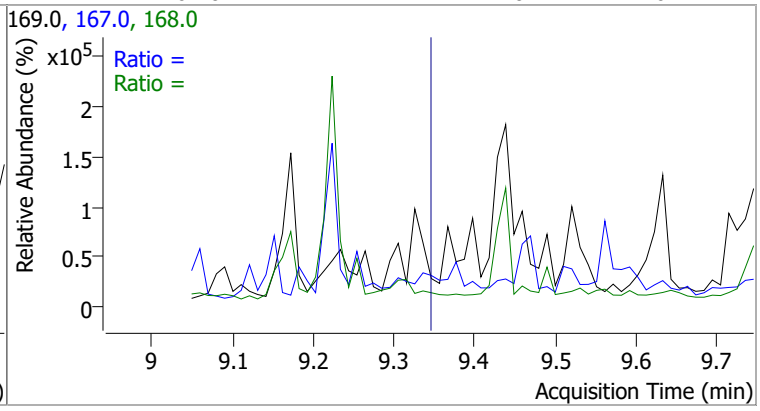
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



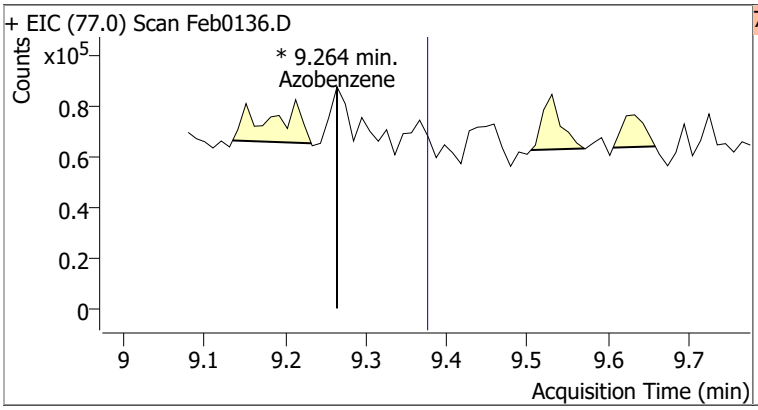


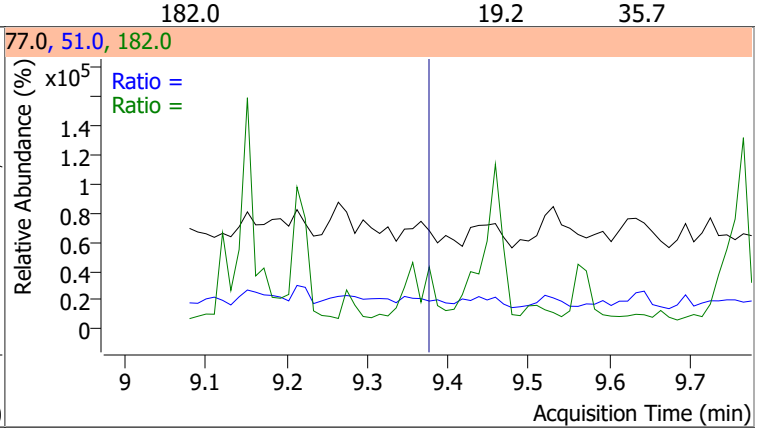
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine		0		0	168.0		44.3	82.3
					167.0		24.0	44.6



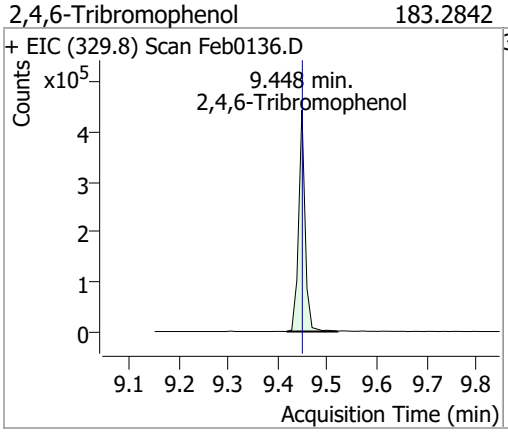


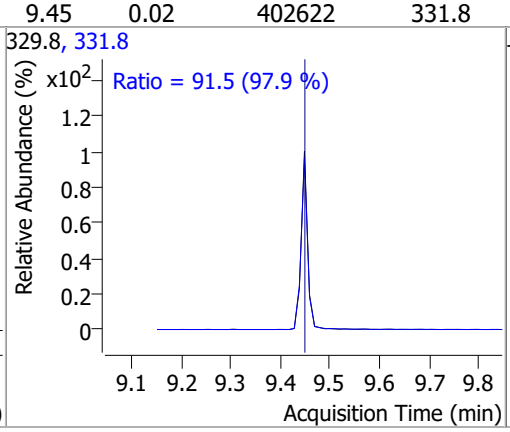
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene		0		0	51.0		26.4	49.0
					182.0		19.2	35.7

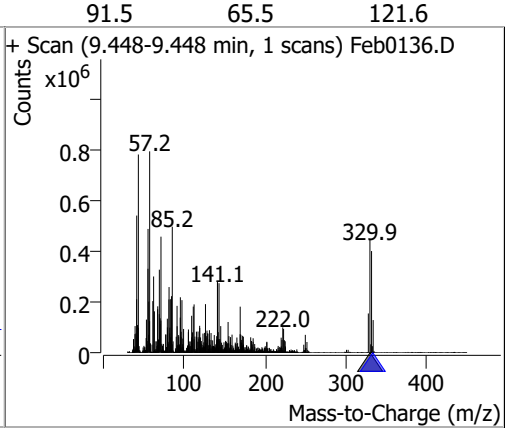




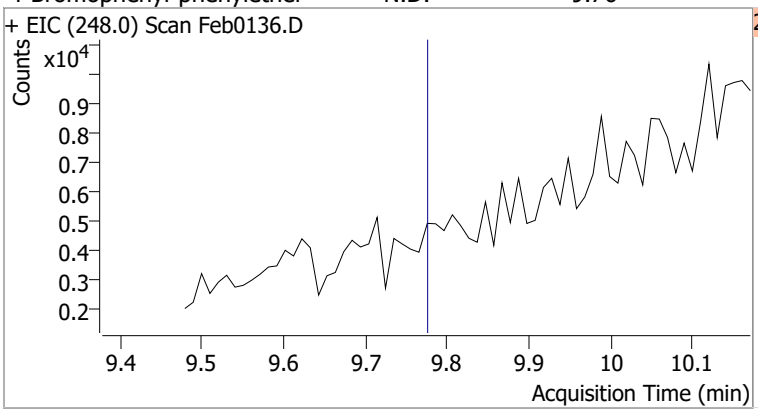
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	183.2842	9.45	0.02	402622	331.8	91.5	65.5	121.6

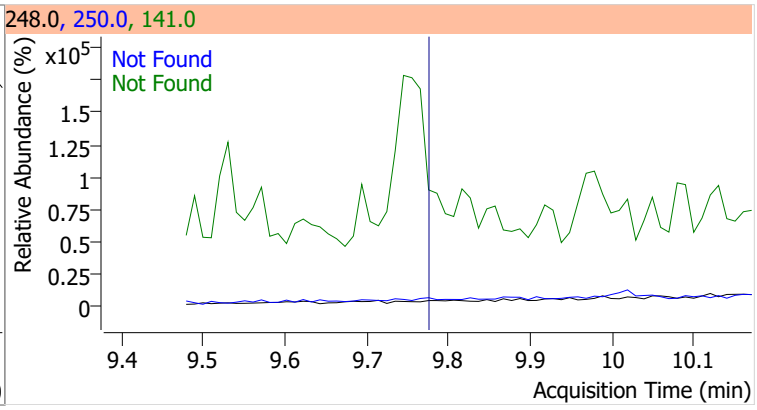




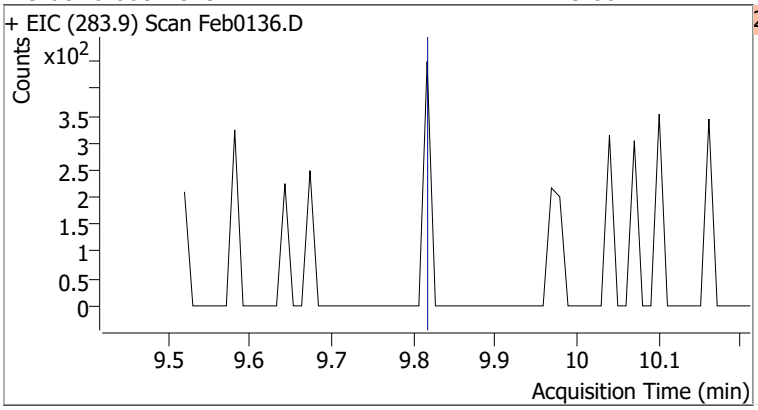


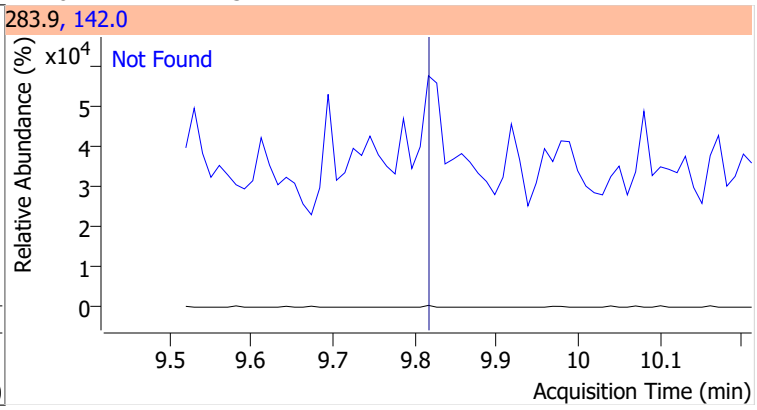
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



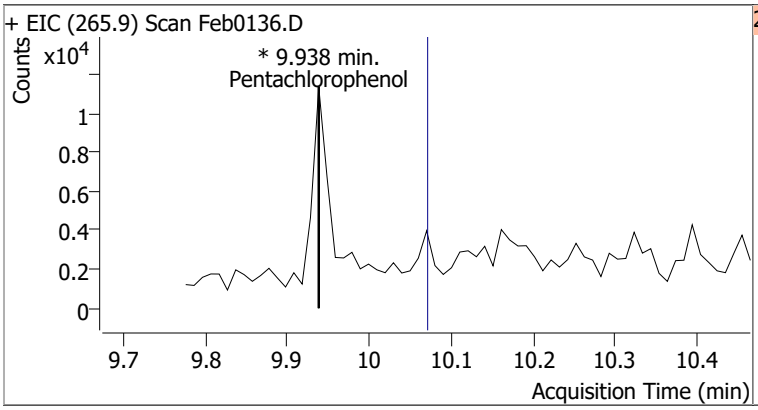


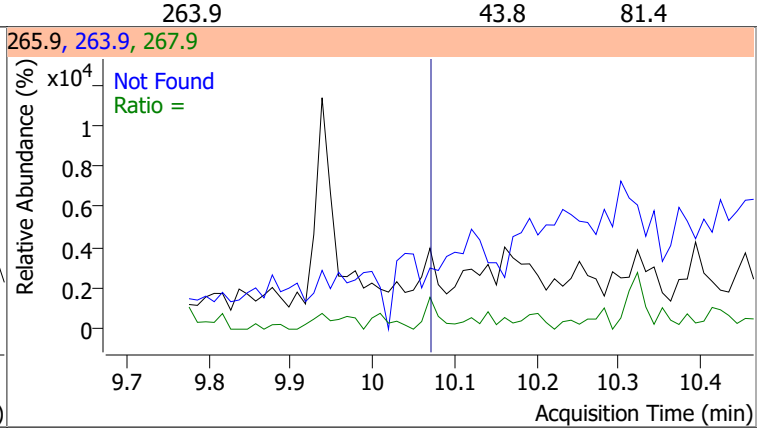
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



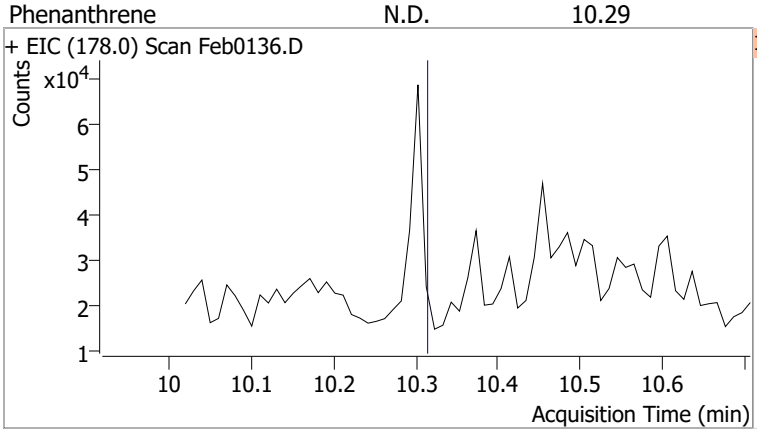


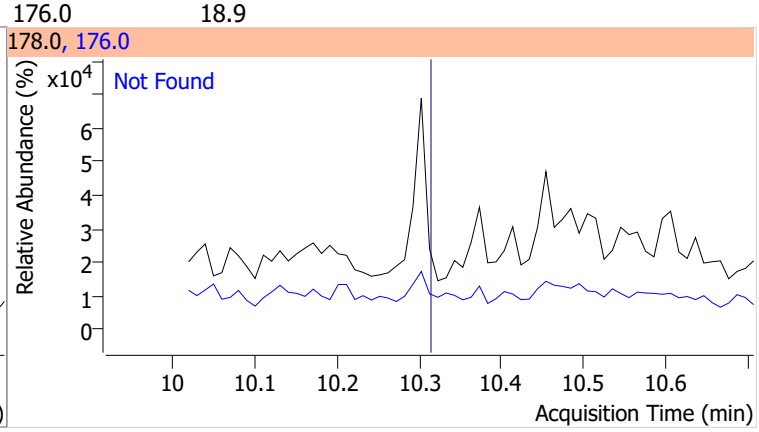
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol		0		0	267.9		45.7	84.8
					263.9		43.8	81.4



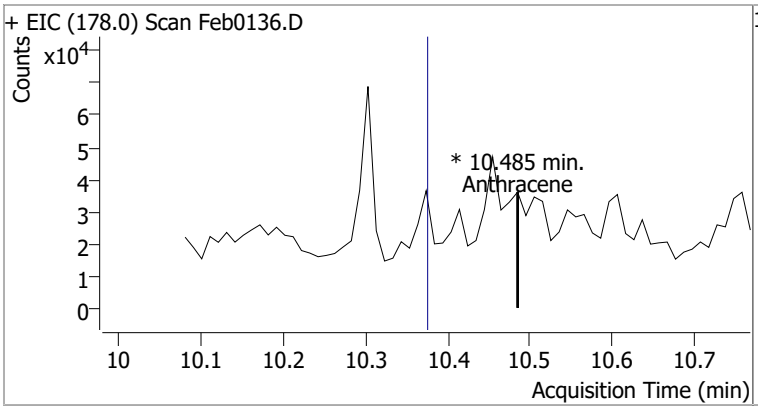


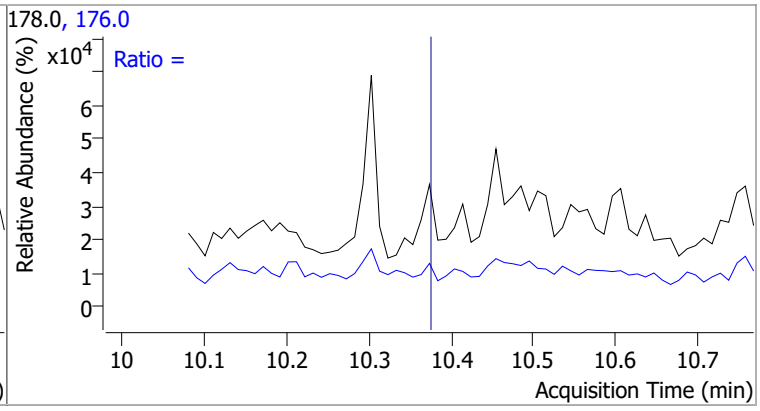
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



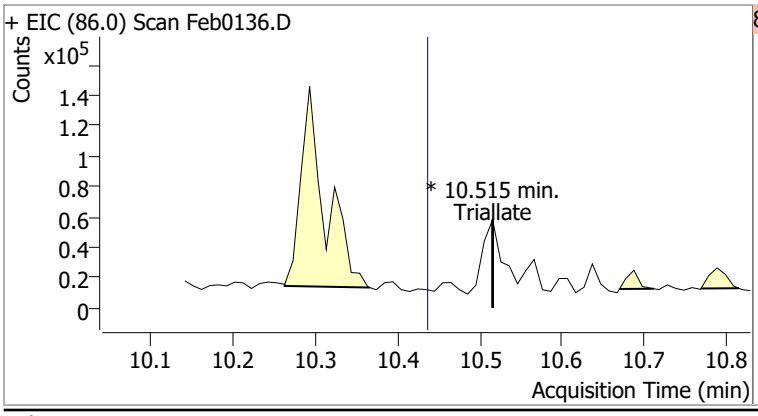


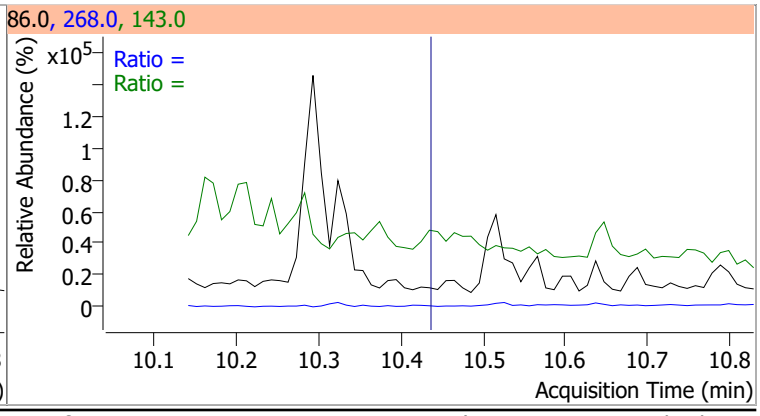
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene		0		0	176.0		12.7	23.5



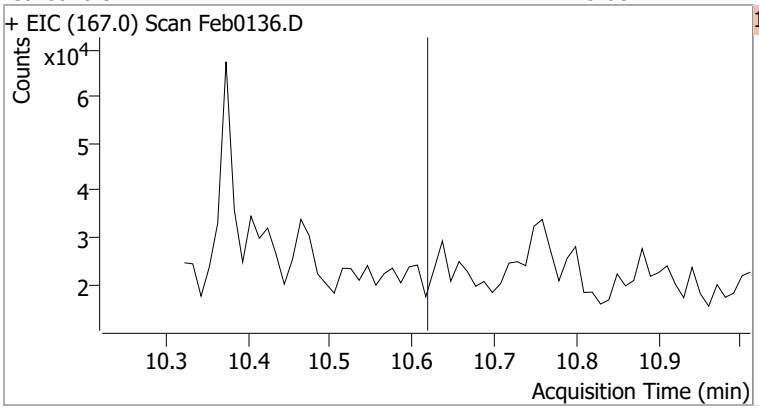


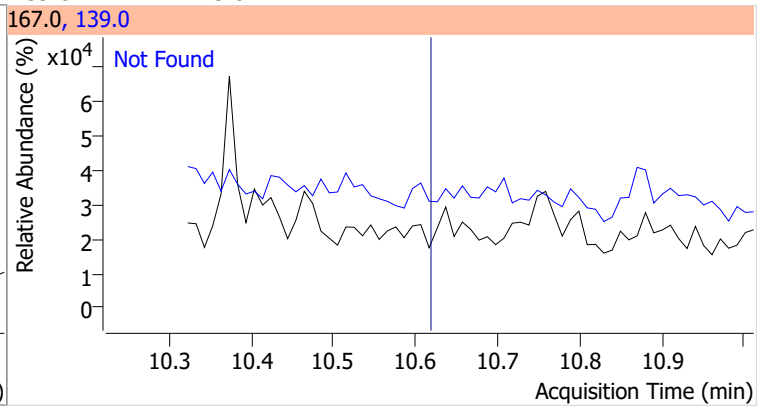
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate		0		0	268.0		19.1	35.4
					143.0		16.1	30.0



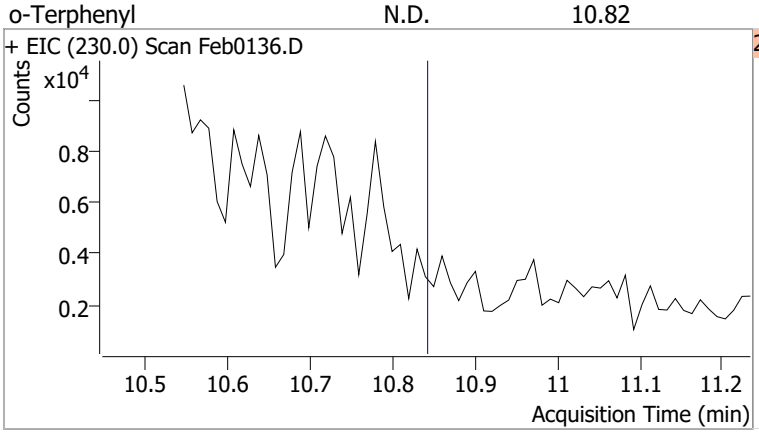


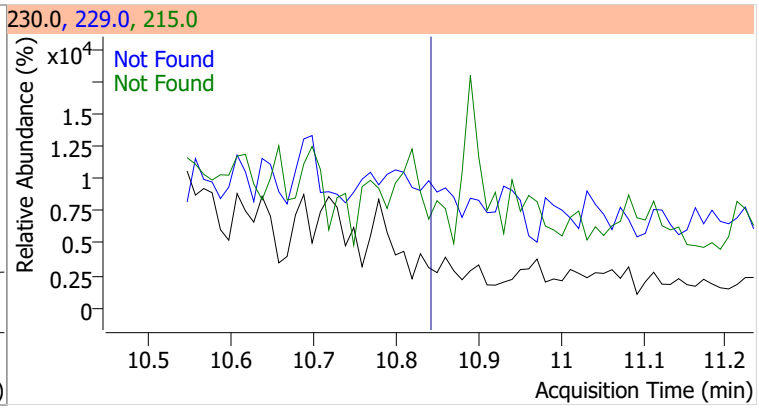
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



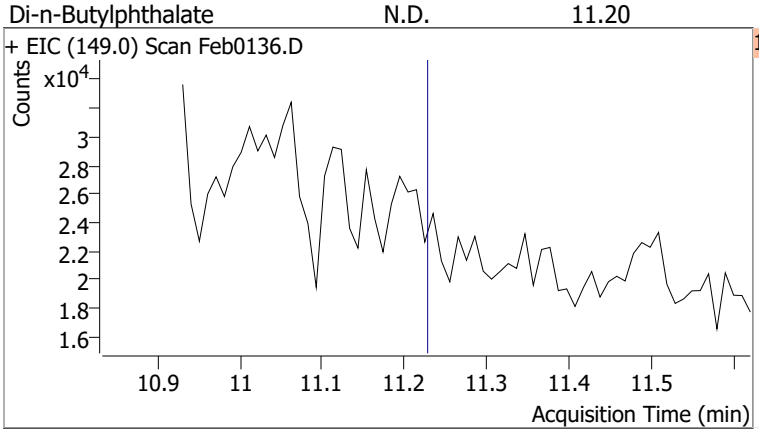


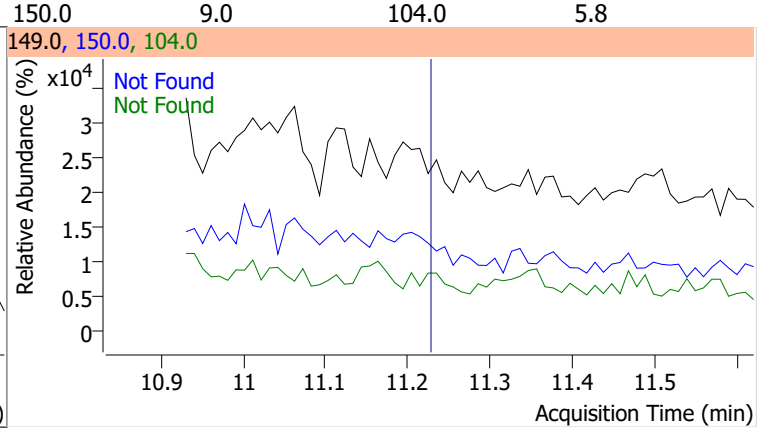
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



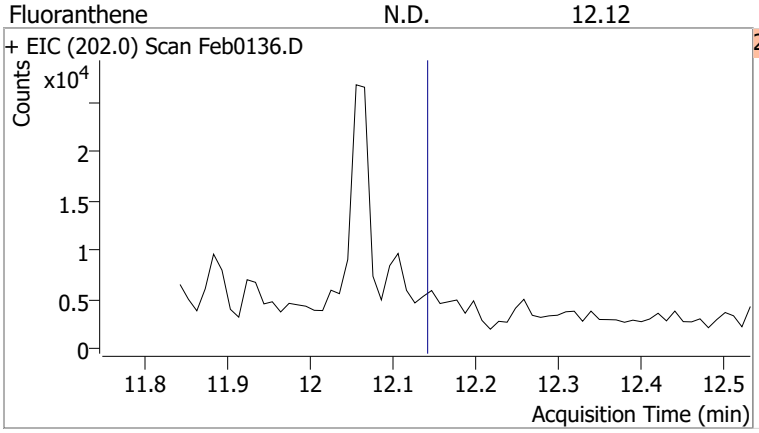


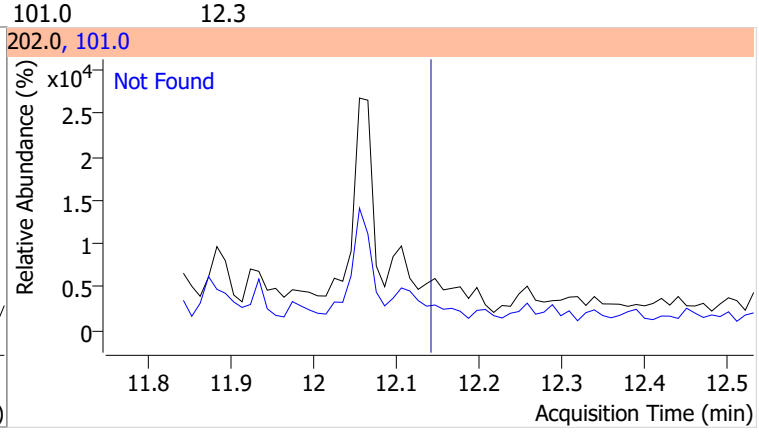
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8





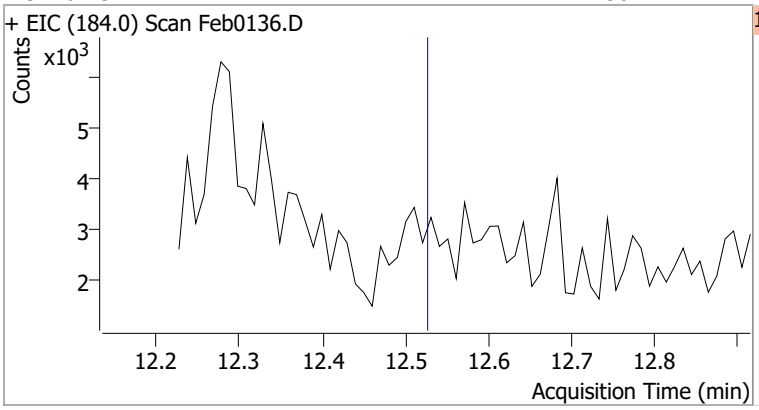
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3

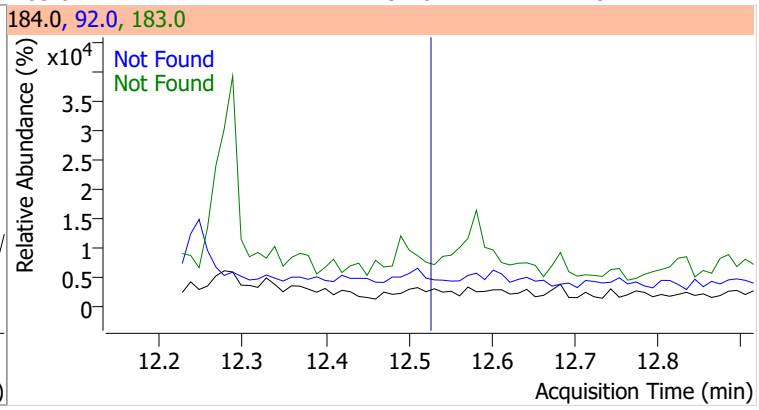




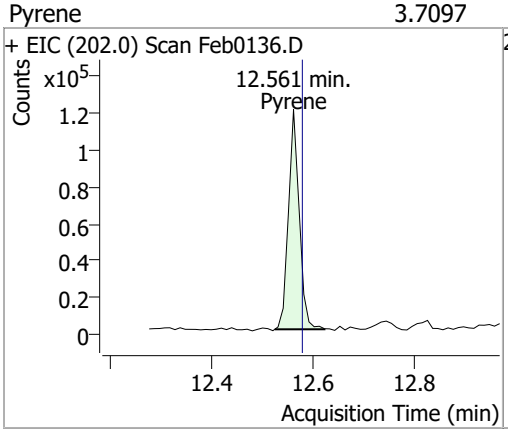
Quantitation Results Report (QT Reviewed)

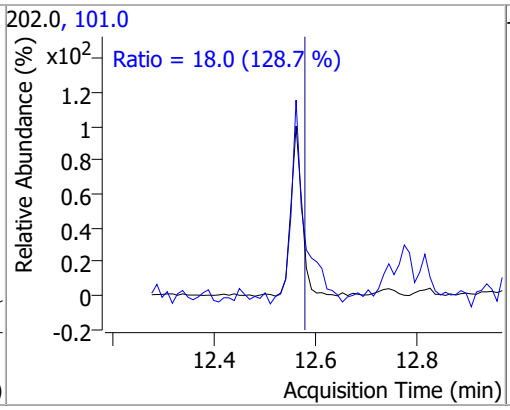
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5

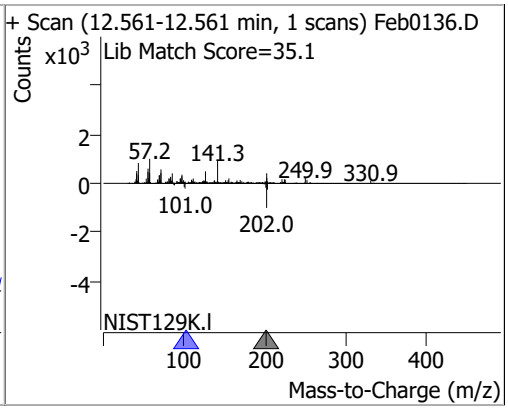




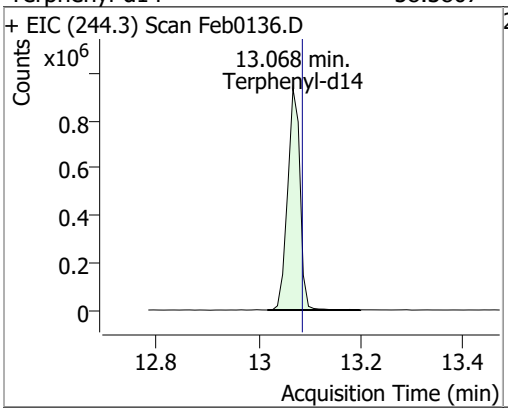
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	3.7097	12.56	0.01	175492	101.0	18.0	9.8	18.2

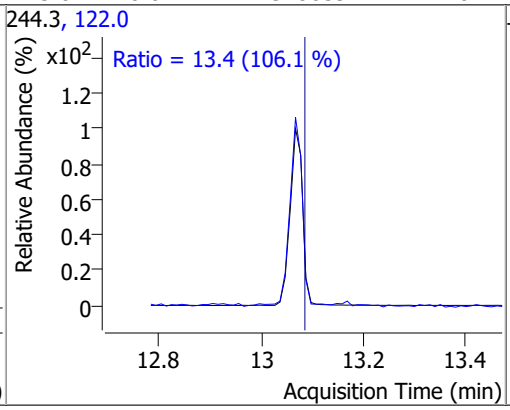


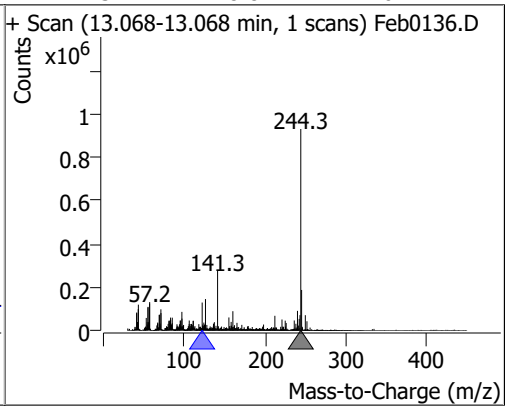




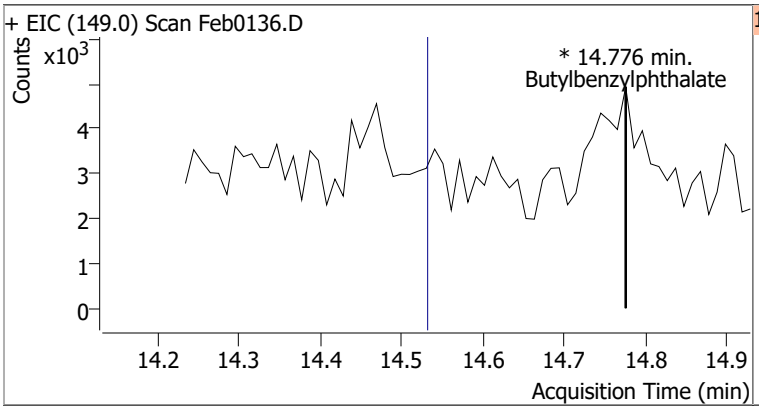
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	58.3807	13.07	0.01	1578059	122.0	13.4	8.8	16.4

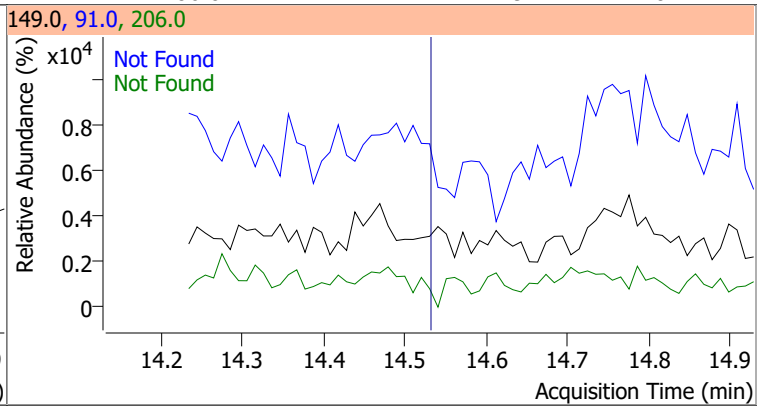




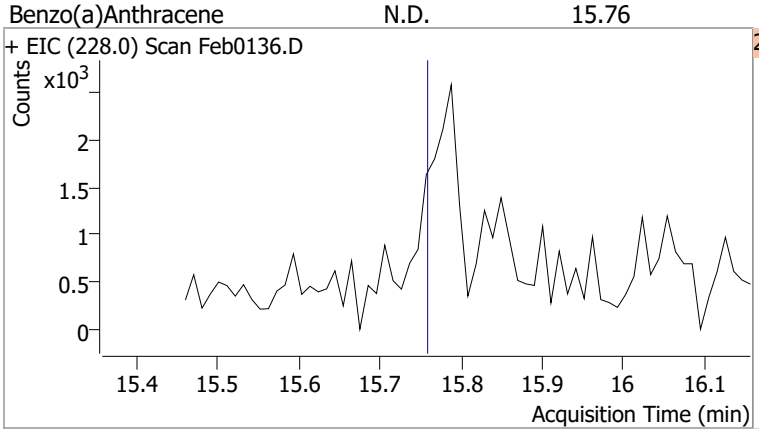


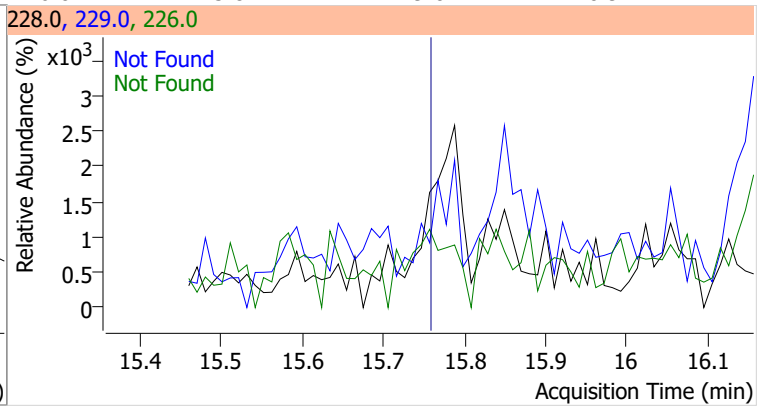
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate		0		0	91.0		56.1	104.1
					206.0		12.9	24.0



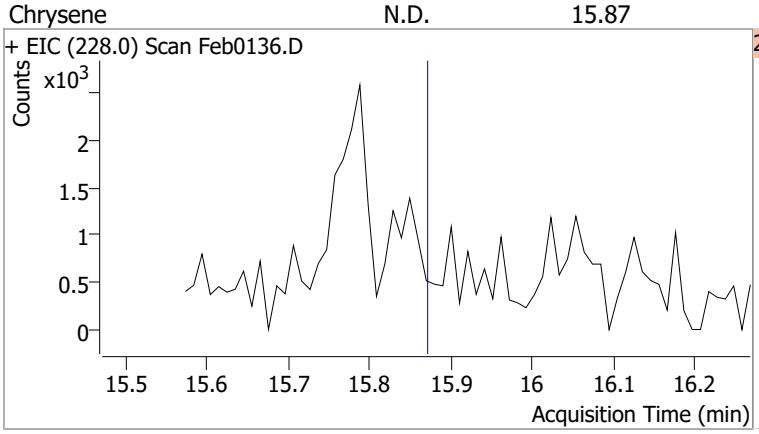


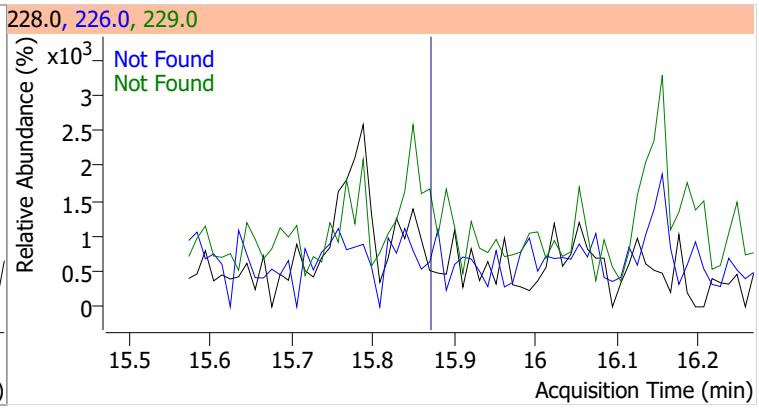
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



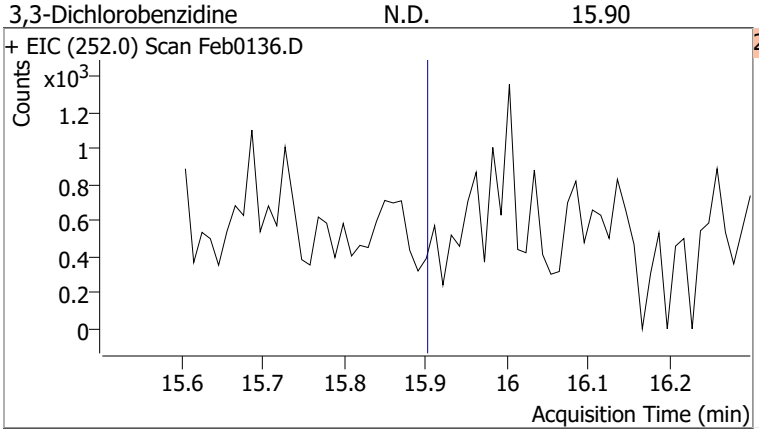


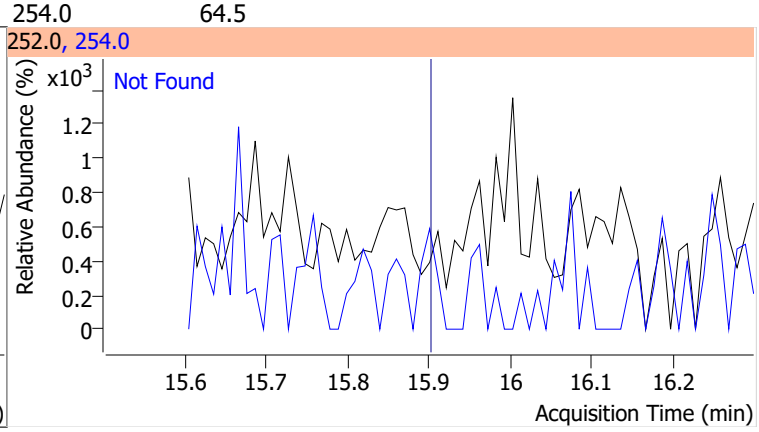
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



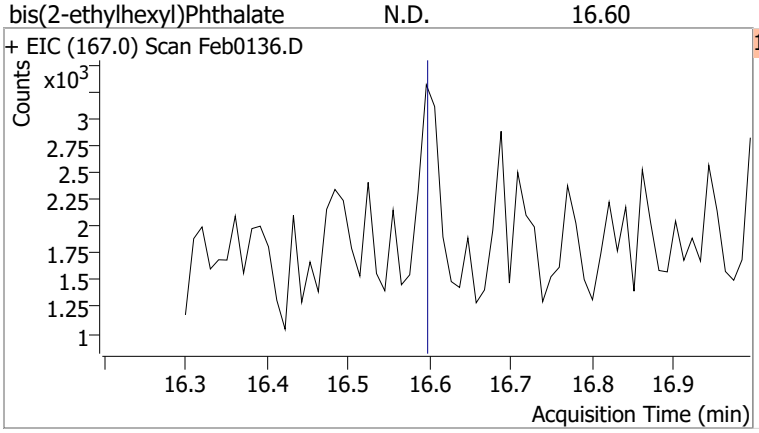


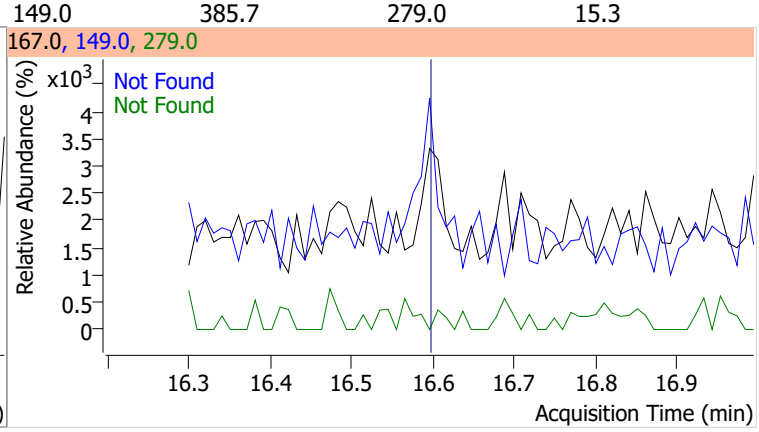
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



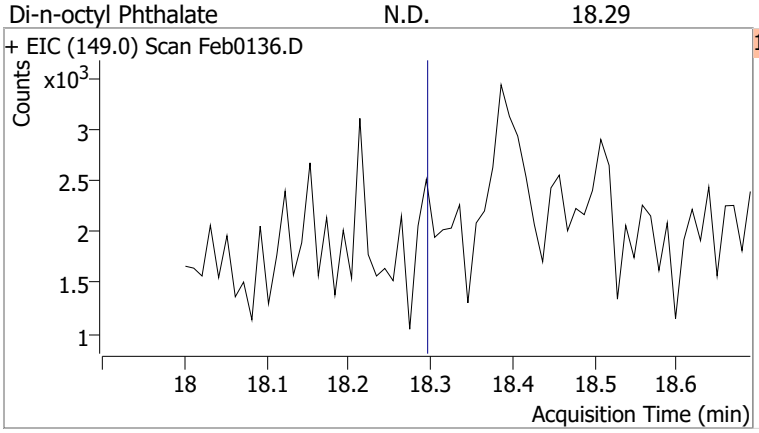


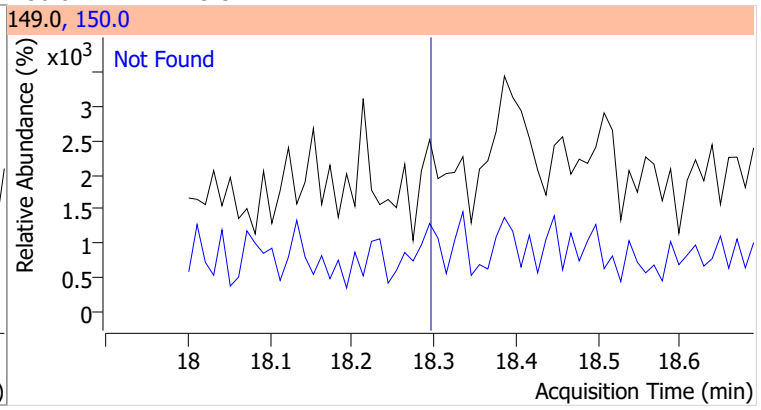
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



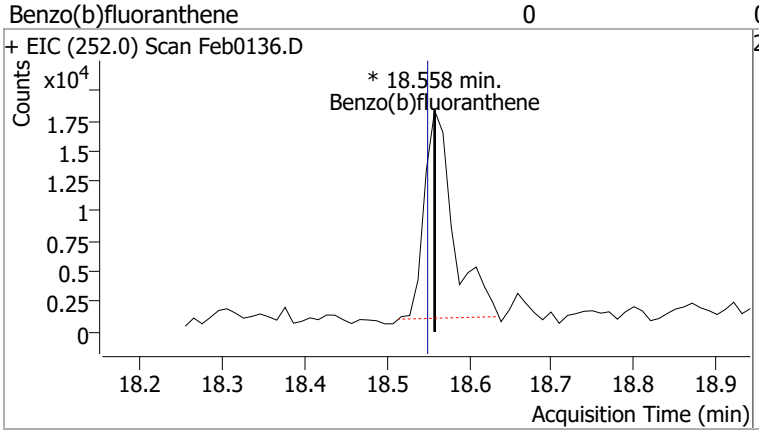


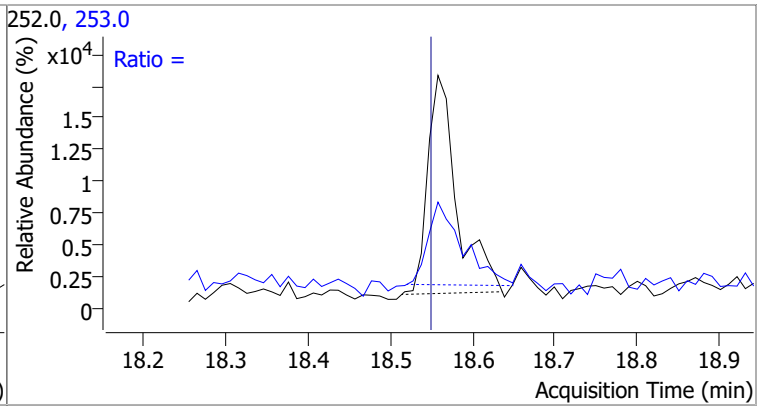
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



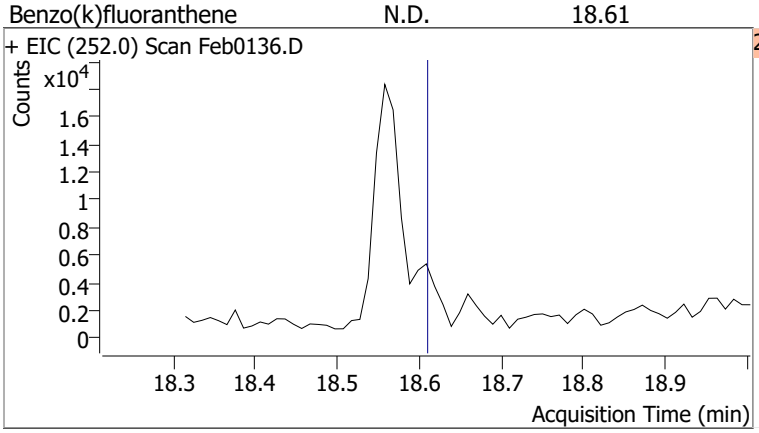


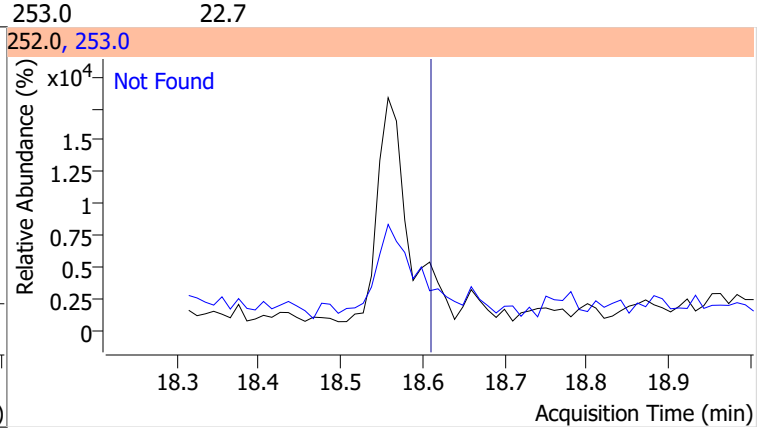
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene		0		0	253.0		15.7	29.2



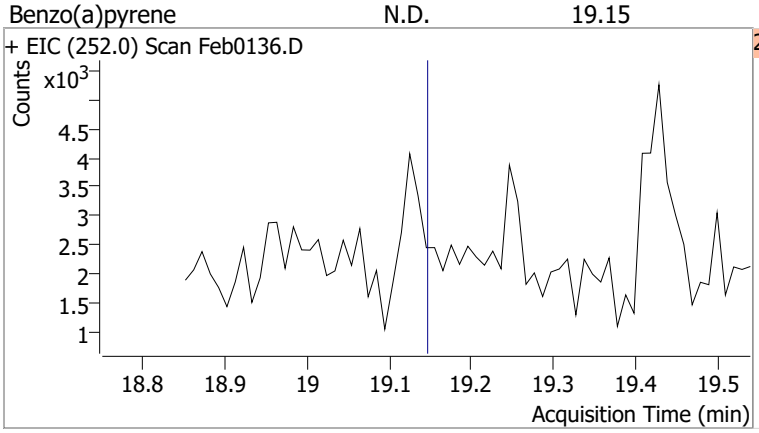


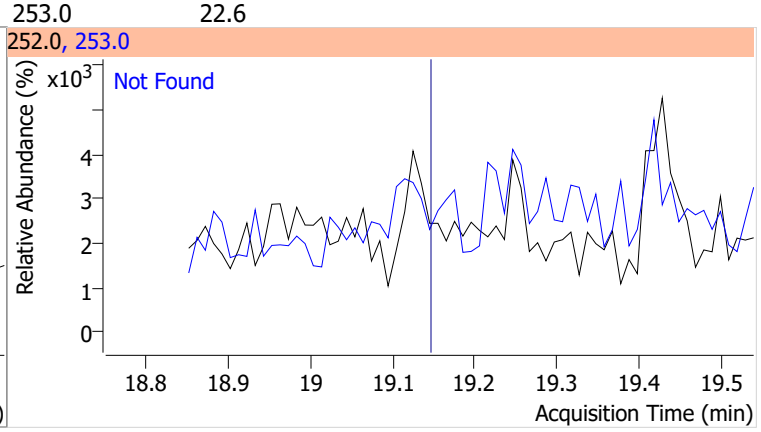
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



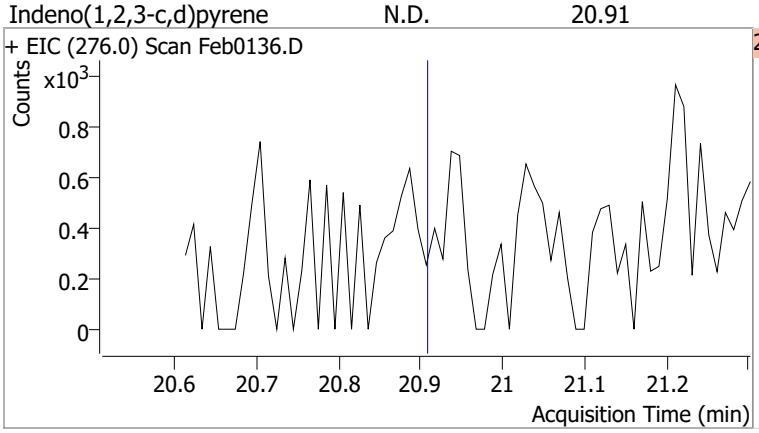


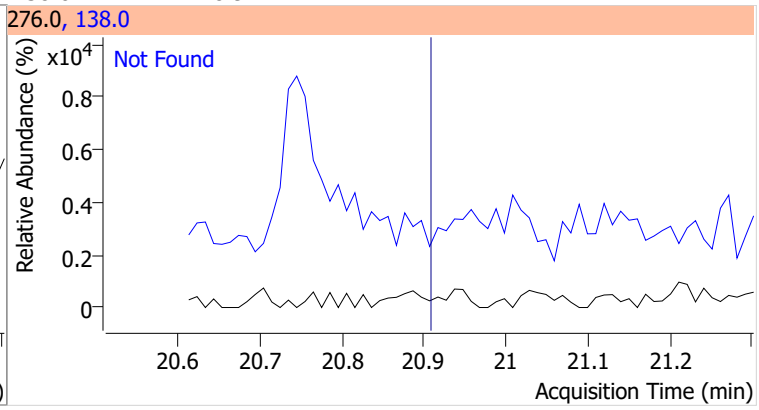
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



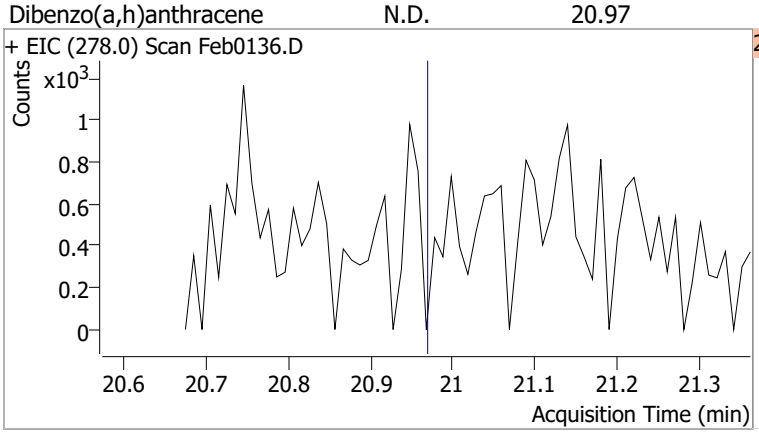


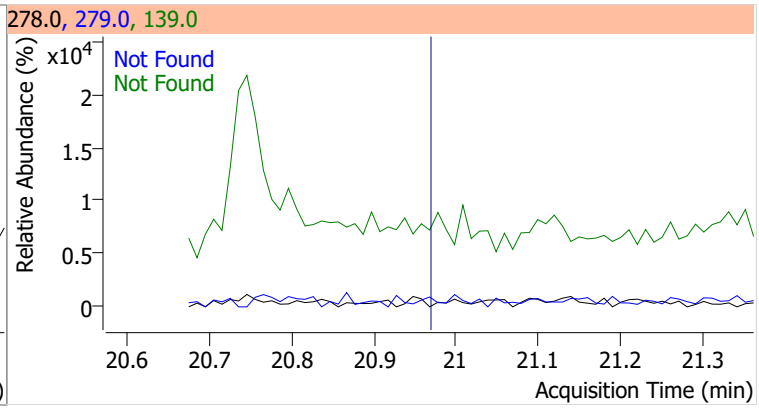
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



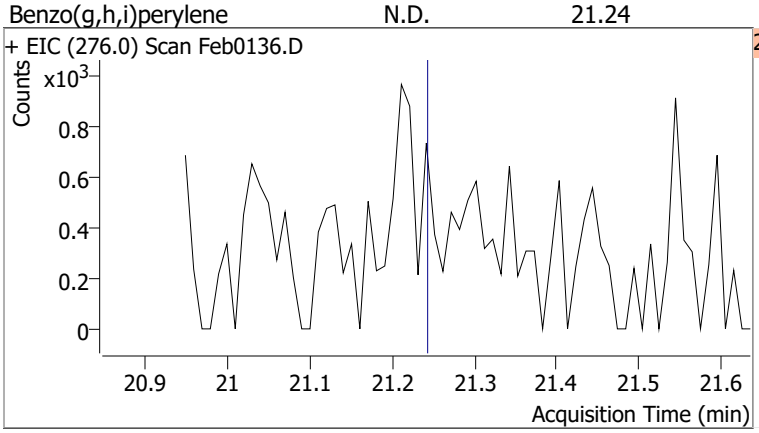


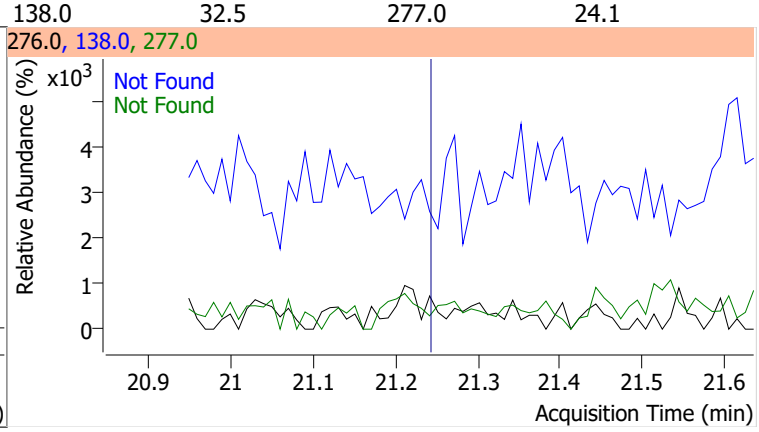
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





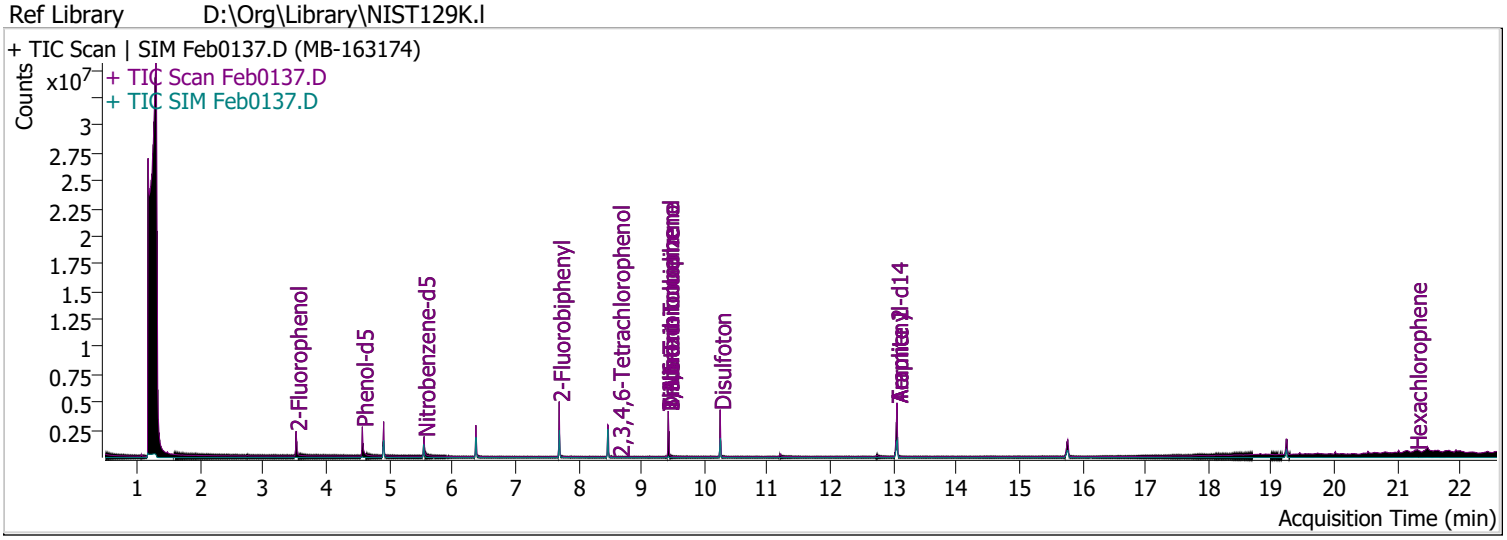
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0137.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 11:56:27 AM
Sample Name	MB-163174	Instrument	Instrument #1
Vial	37	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



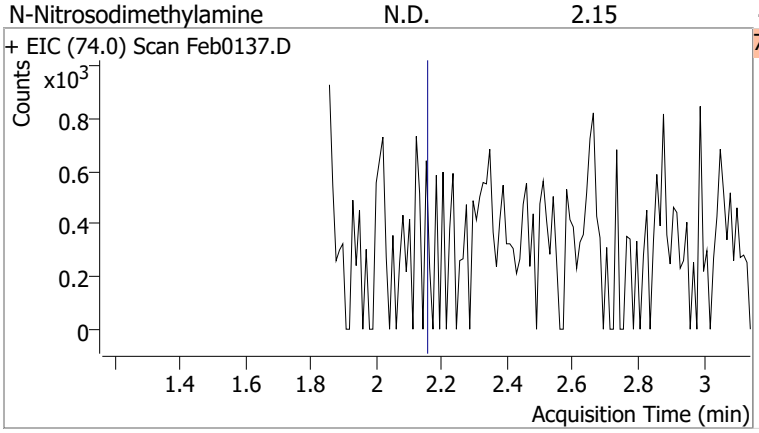
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	877125	75.7595	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 37.88%			
S Phenol-d5	4.572	99.0	1127762	74.0857	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 37.04%			
S Nitrobenzene-d5	5.553	82.0	522677	66.0054	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 66.01%			
S 2-Fluorobiphenyl	7.697	172.0	1398725	53.6772	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 53.68%			
S 2,4,6-Tribromophenol	9.428	329.8	408498	185.0040	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 92.50%			
S Terphenyl-d14	13.057	244.3	2483497	91.4059	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 91.41%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.909	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.553	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

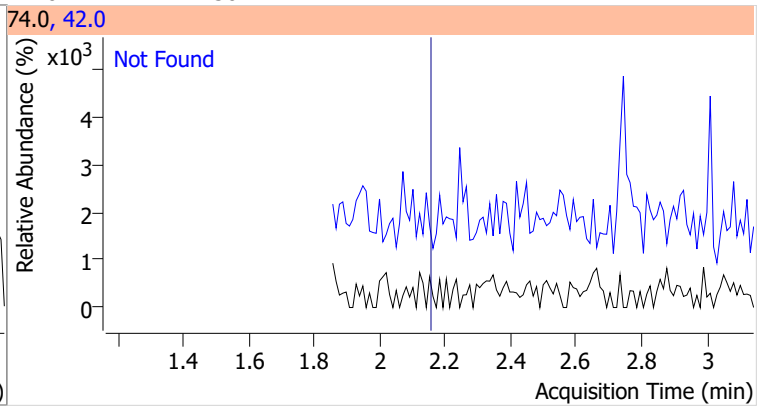
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.630	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

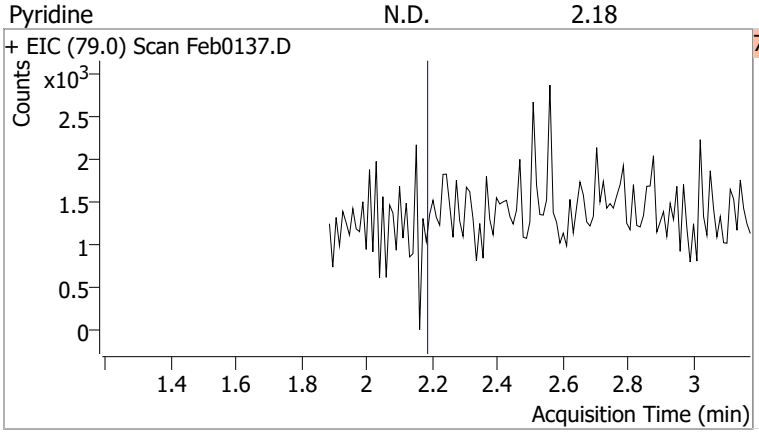
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

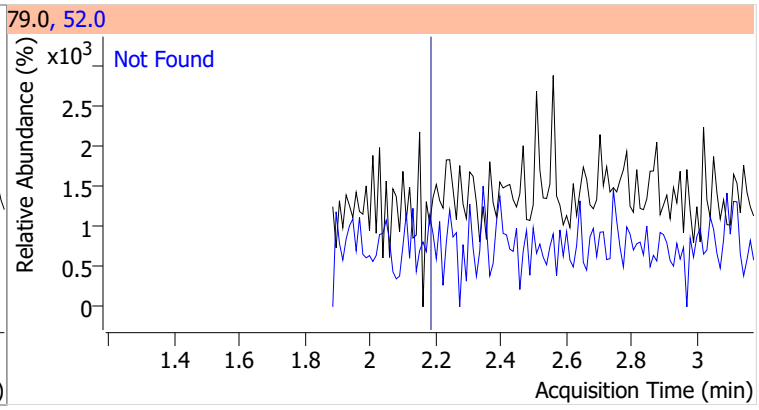
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



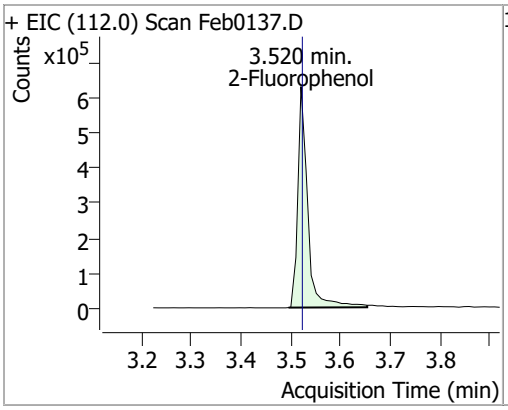


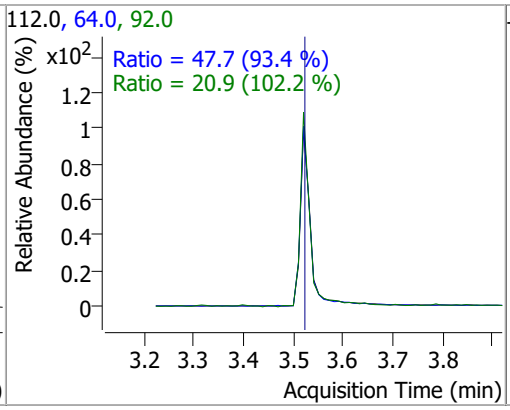
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

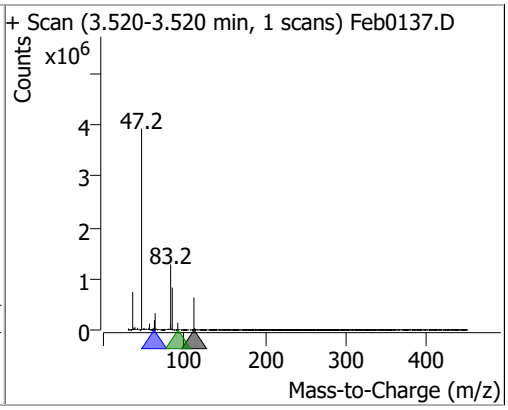




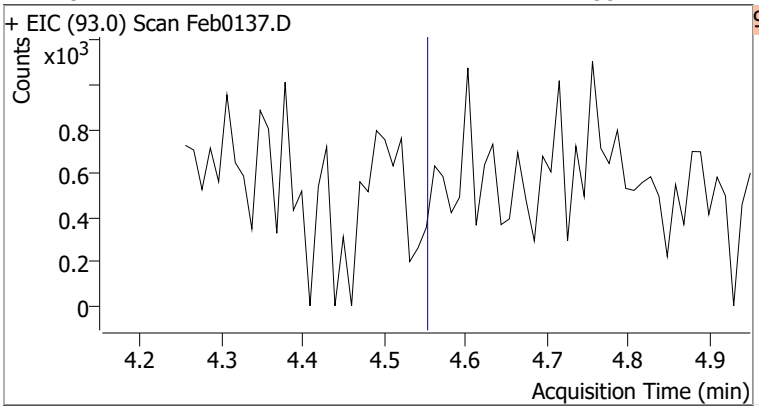
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	75.7595	3.52	0.00	877125	64.0	47.7	35.8	66.4
					92.0	20.9	14.3	26.6

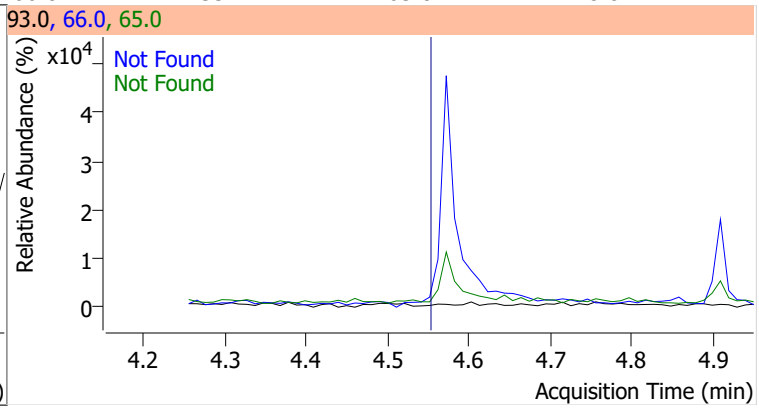




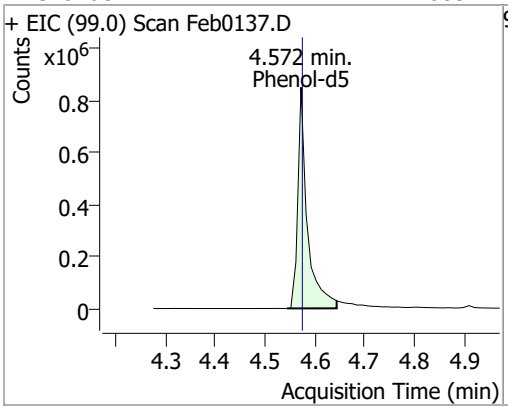


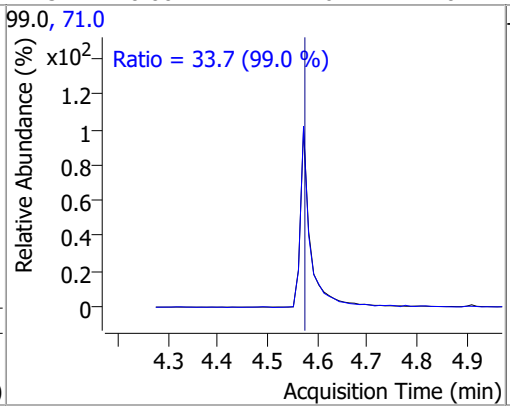
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

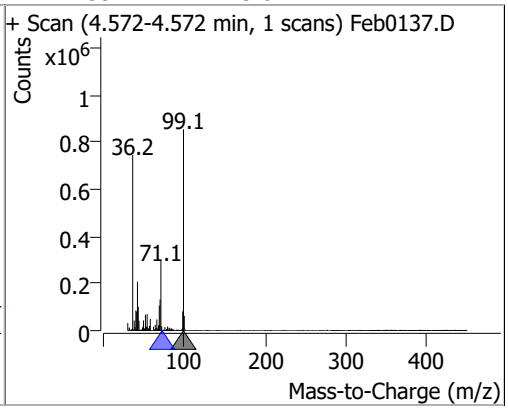




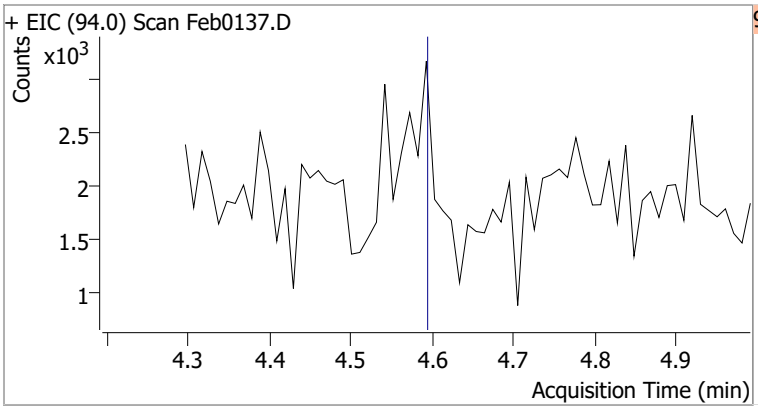
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	74.0857	4.57	0.00	1127762	71.0	33.7	23.8	44.2

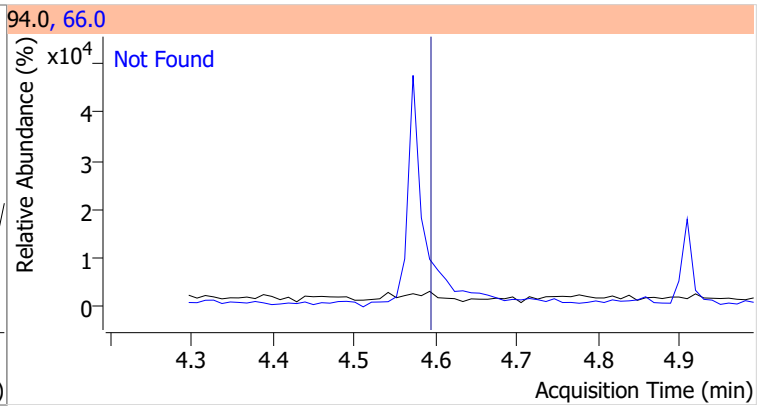




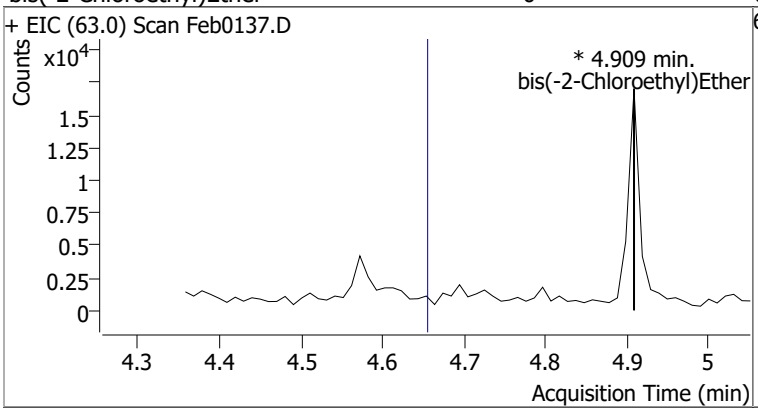


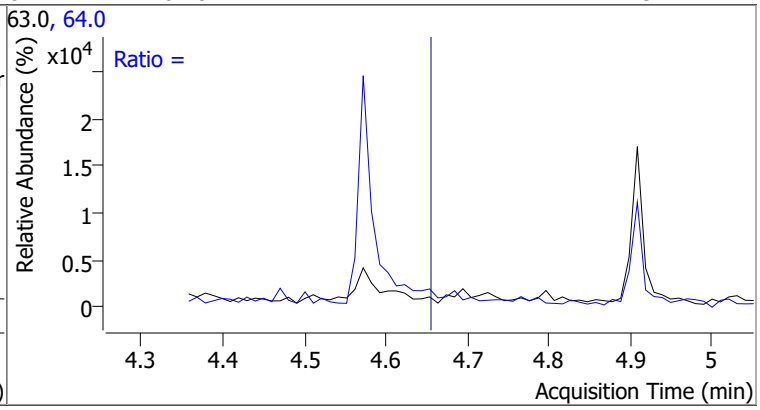
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



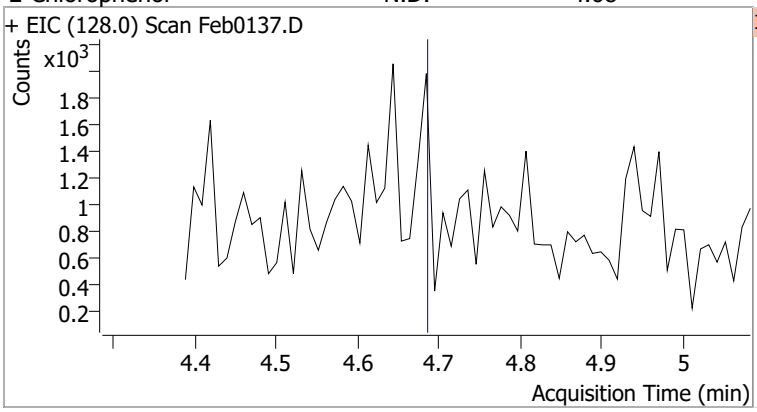


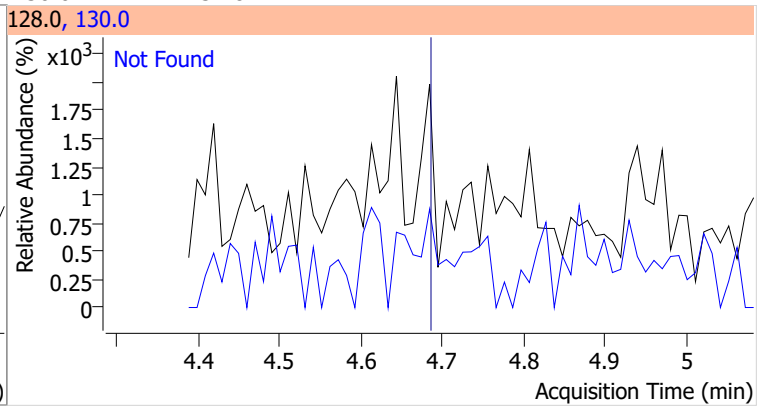
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



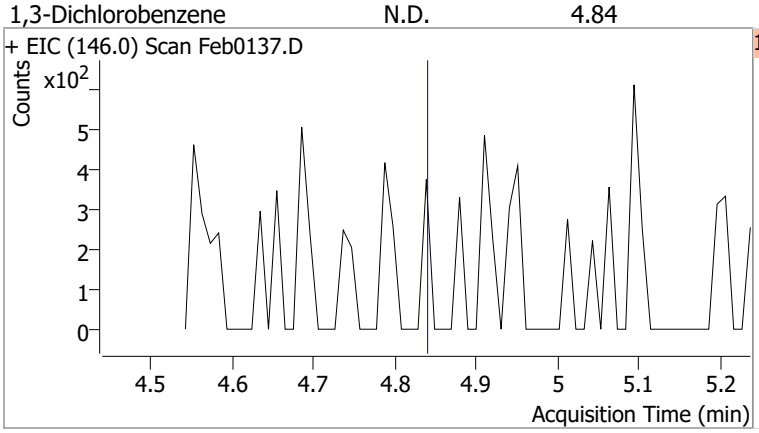


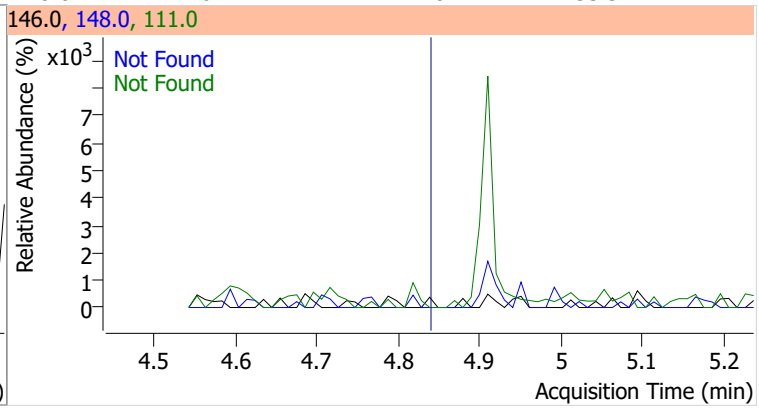
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



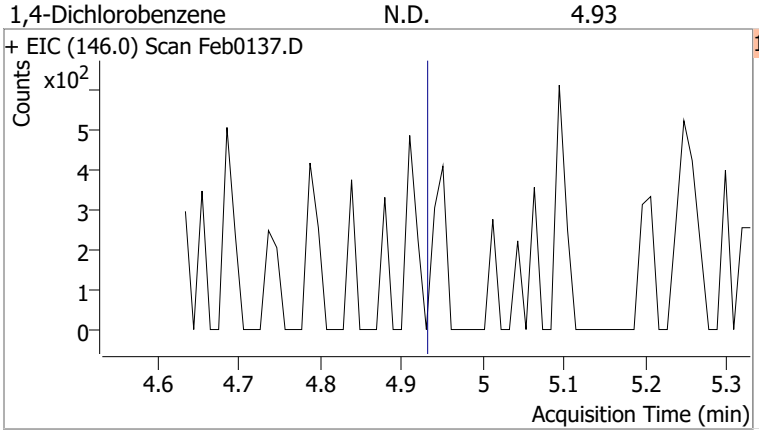


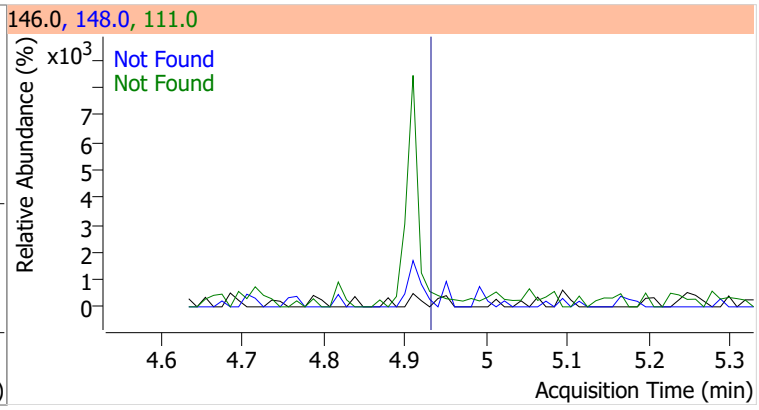
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



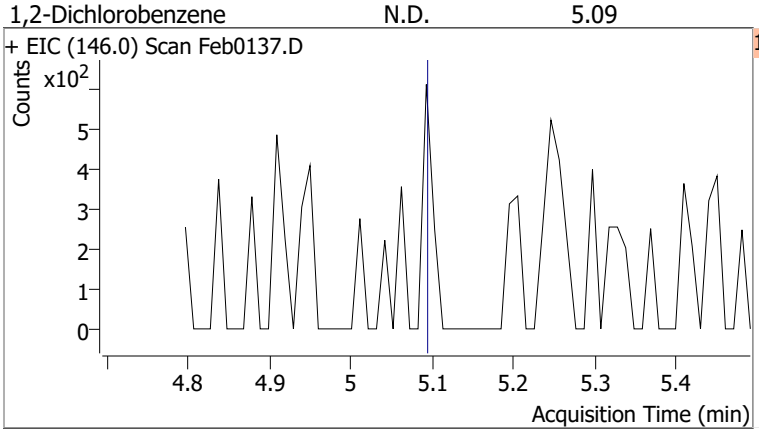


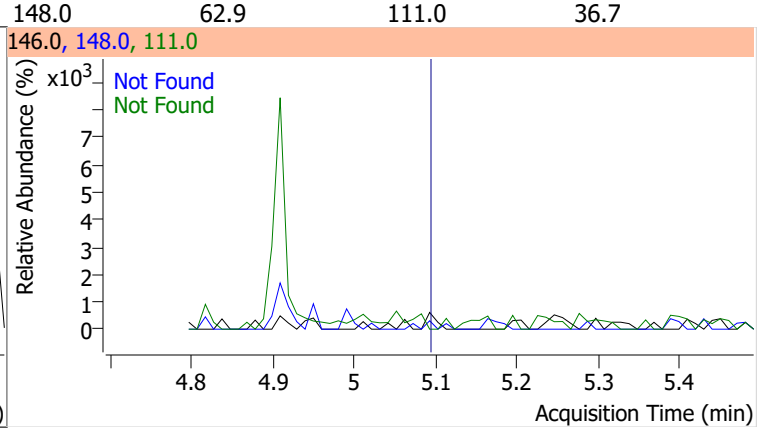
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



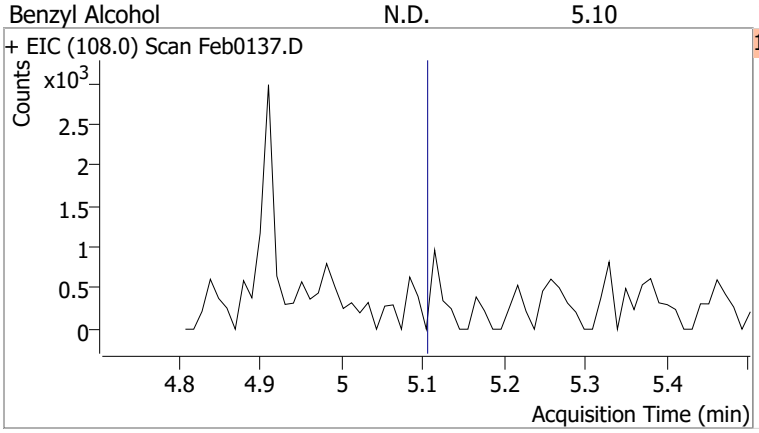


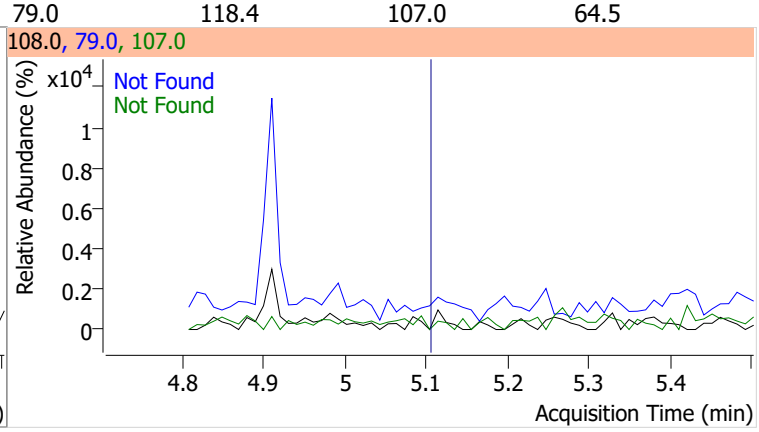
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



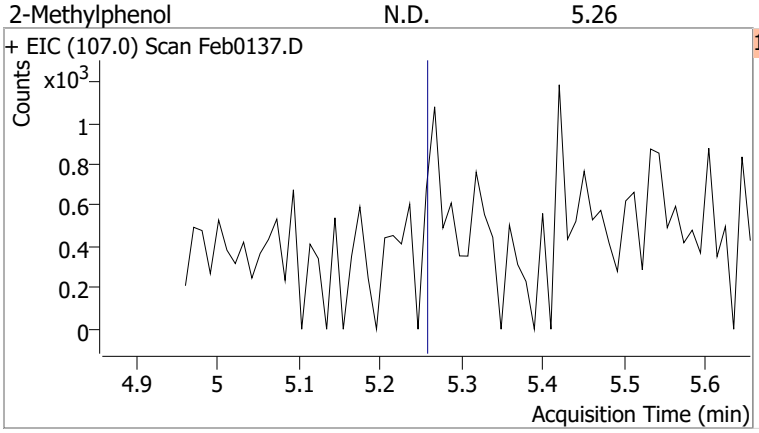


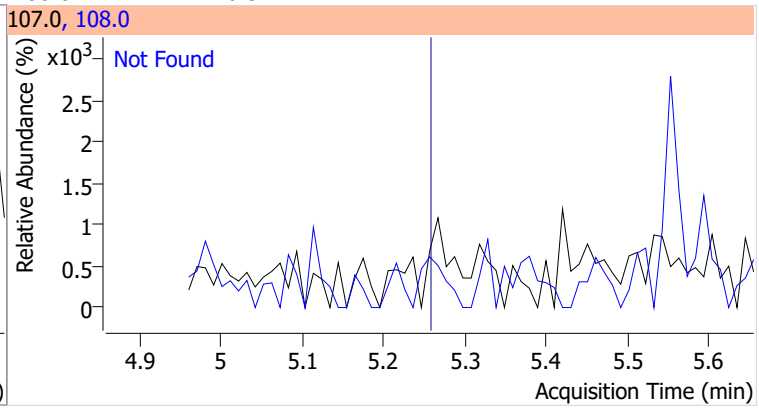
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



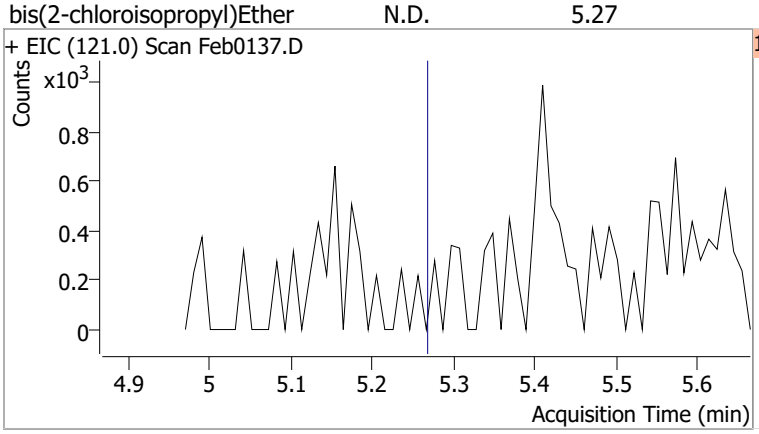


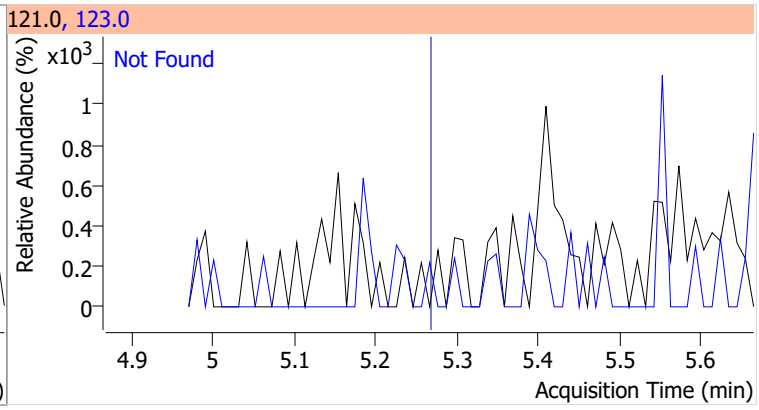
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



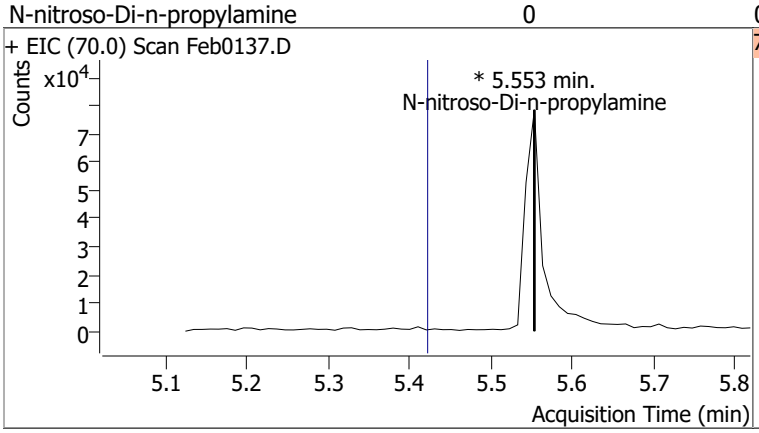


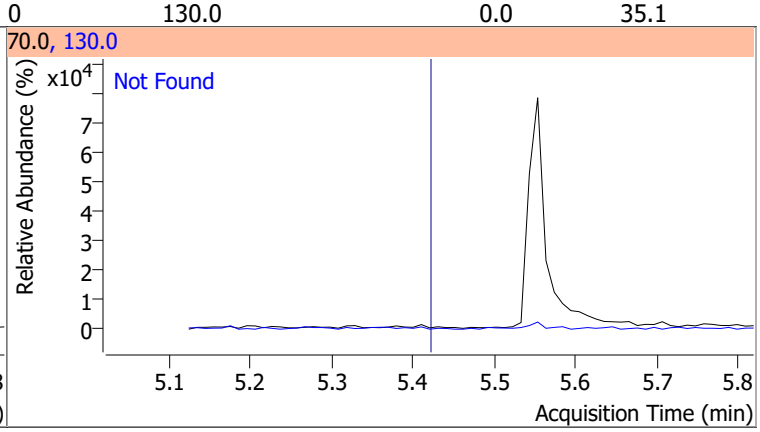
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



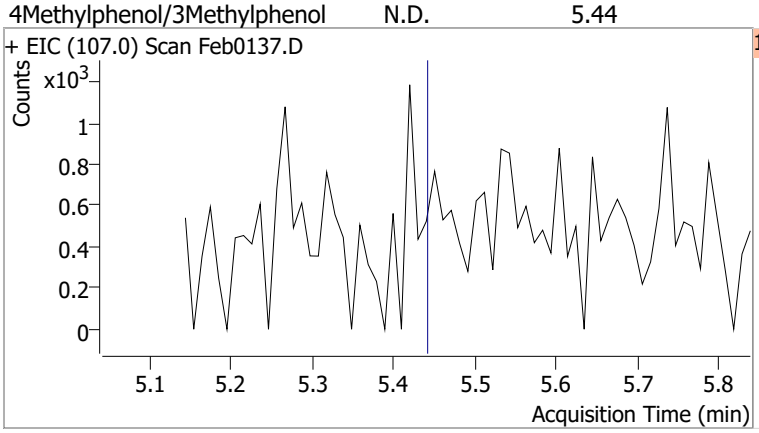


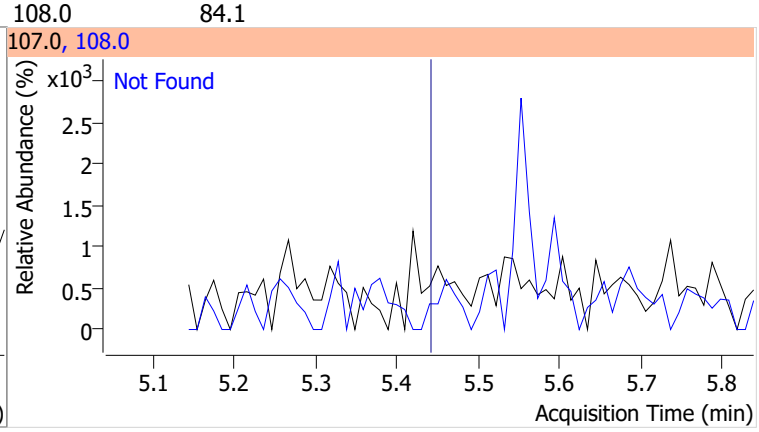
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



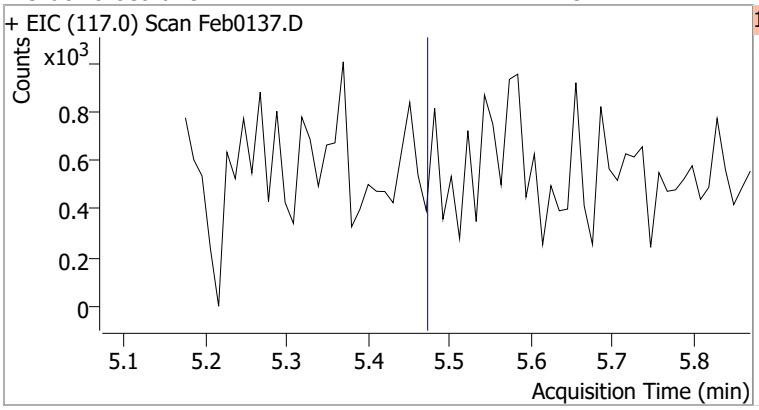


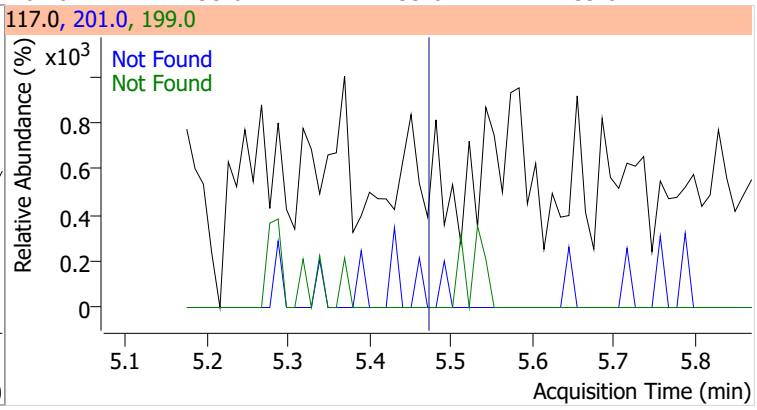
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



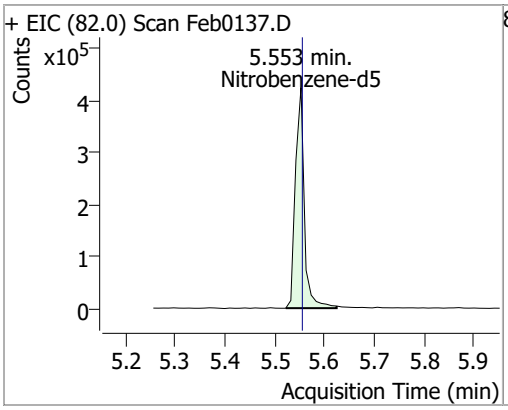


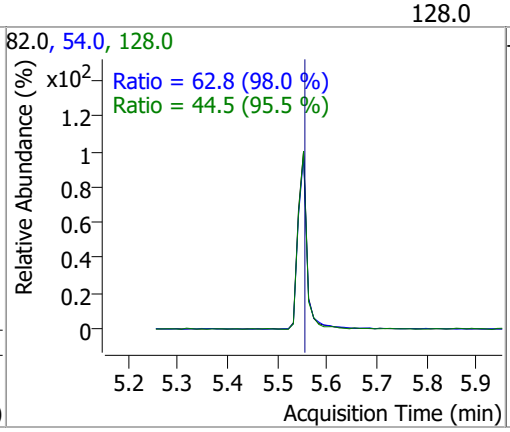
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

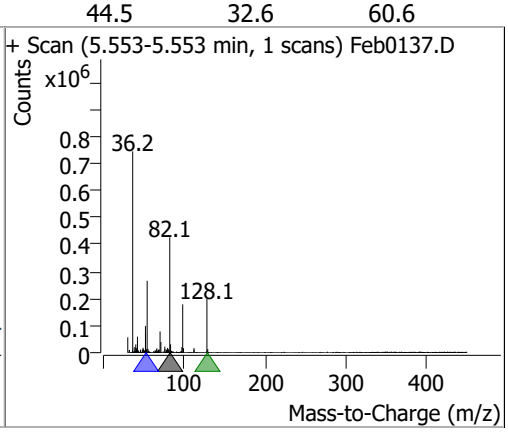




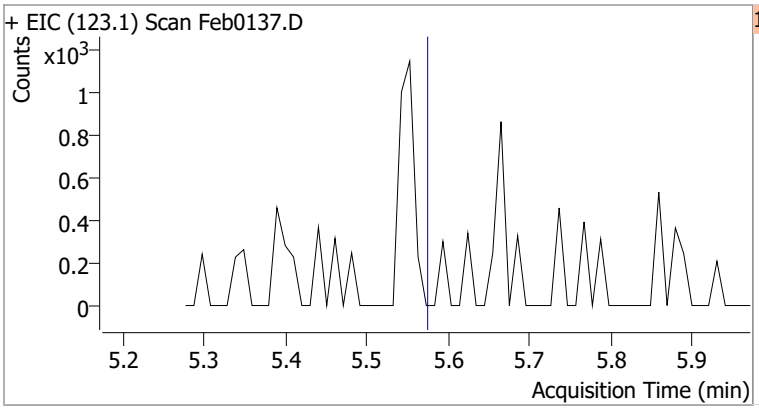
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	66.0054	5.55	0.00	522677	54.0	62.8	44.8	83.2
					128.0	44.5	32.6	60.6

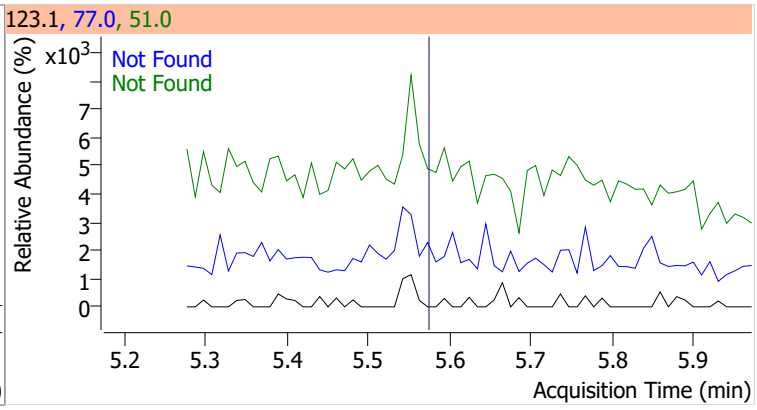




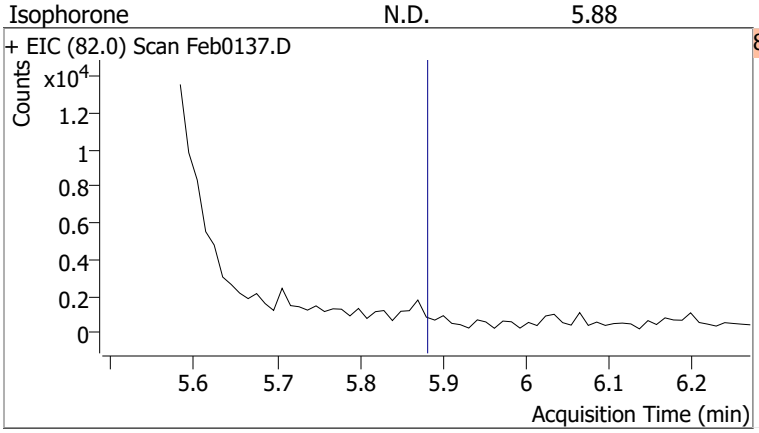


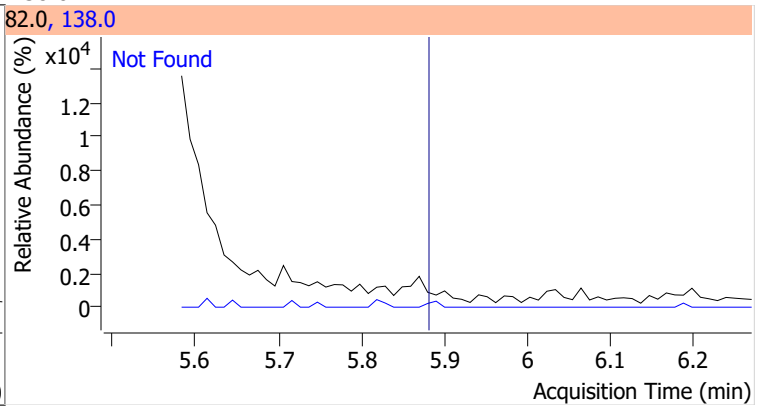
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



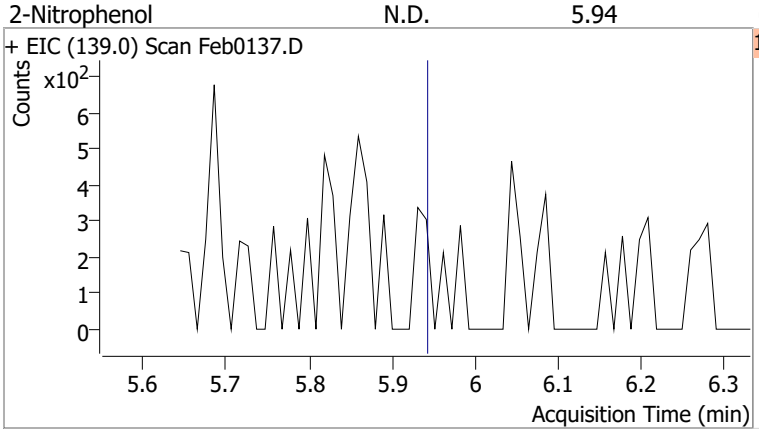


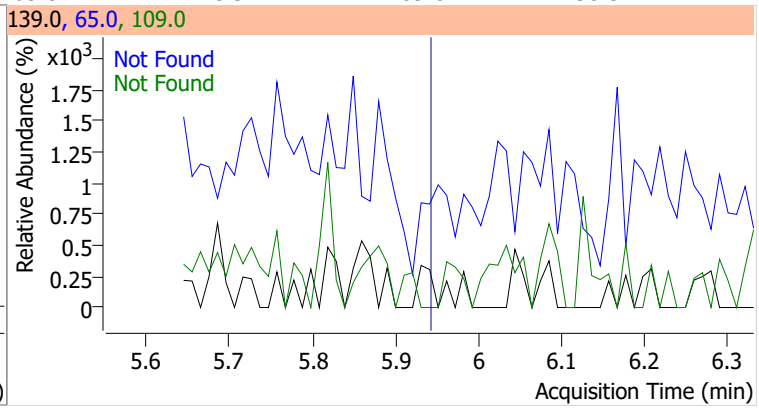
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



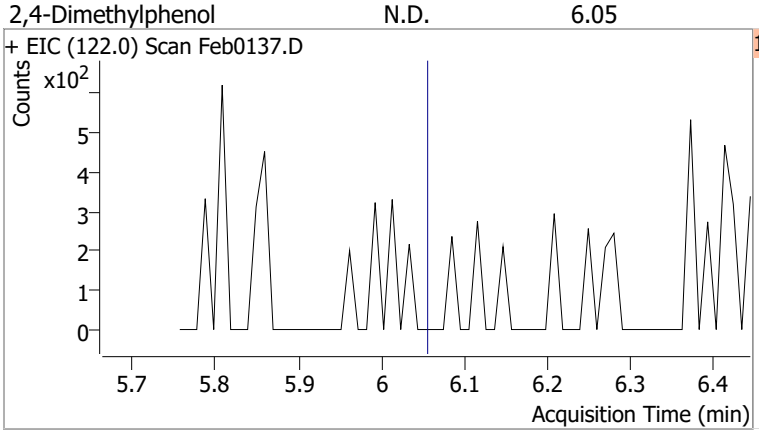


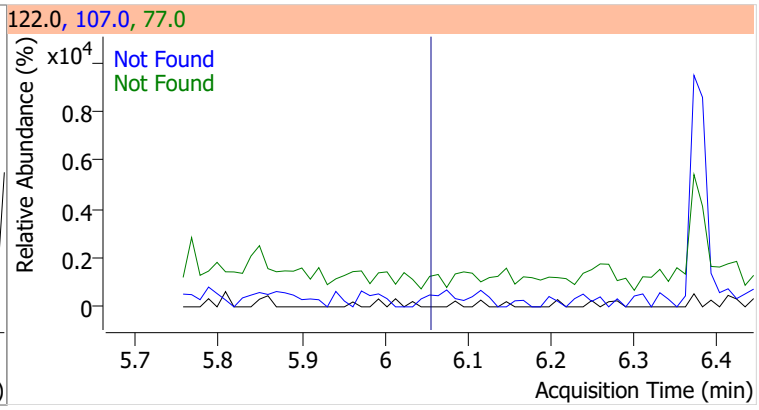
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



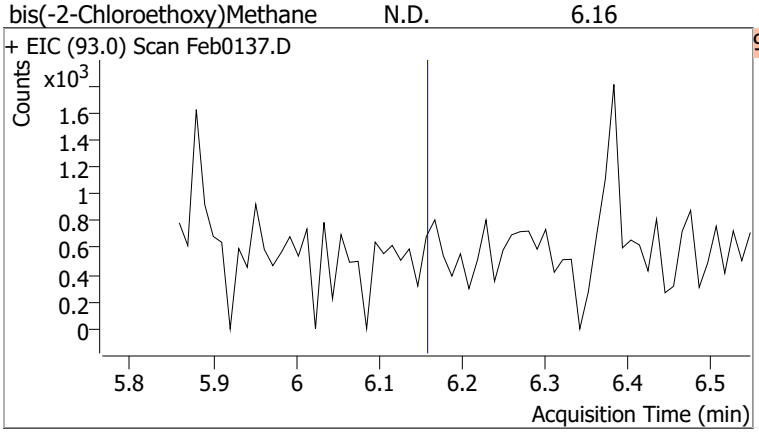


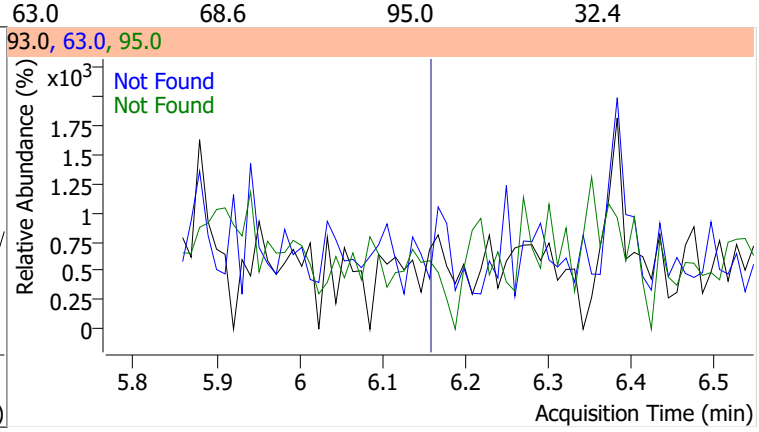
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



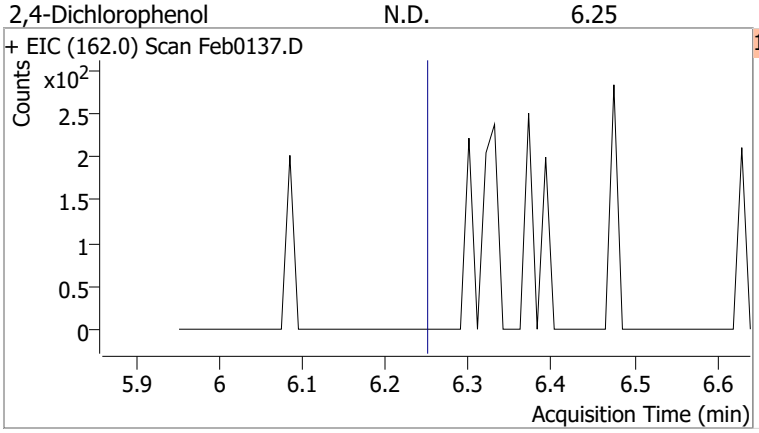


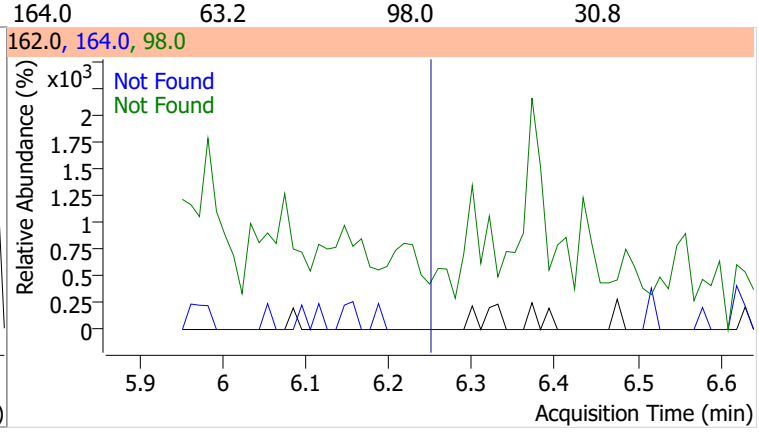
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



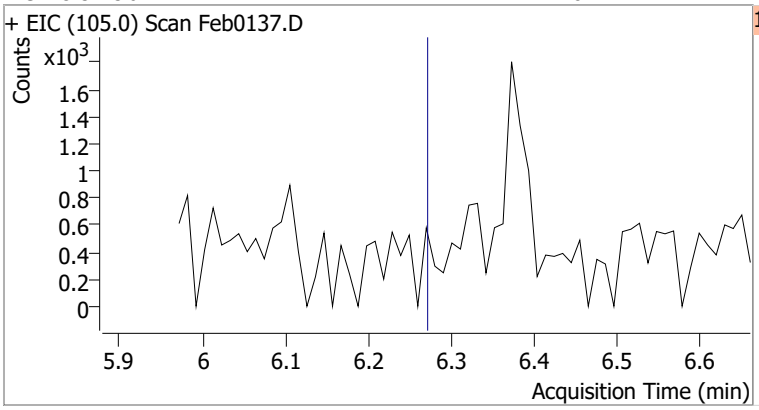


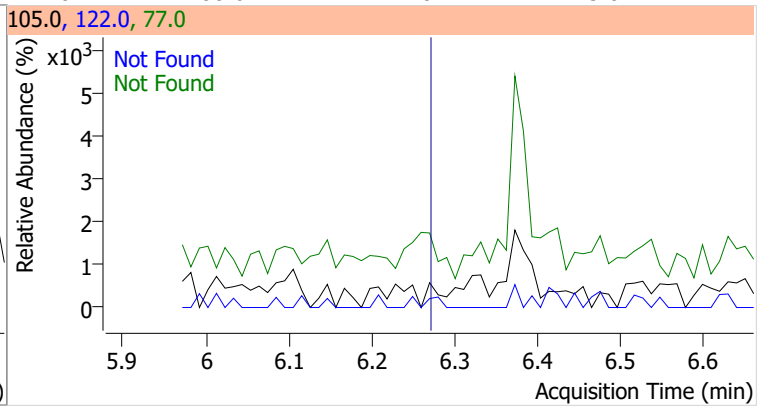
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



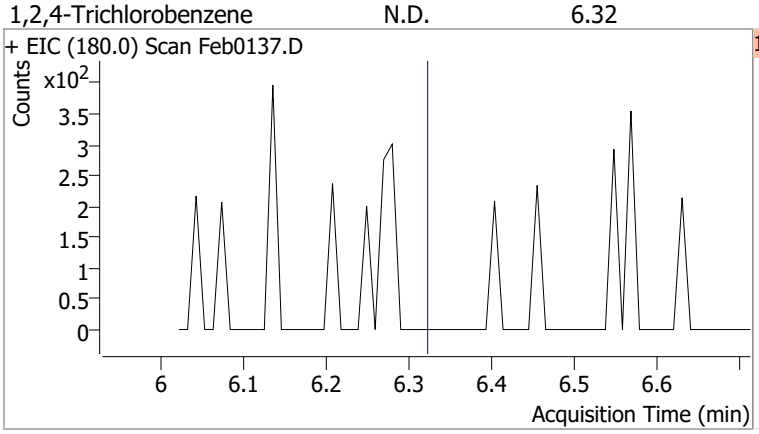


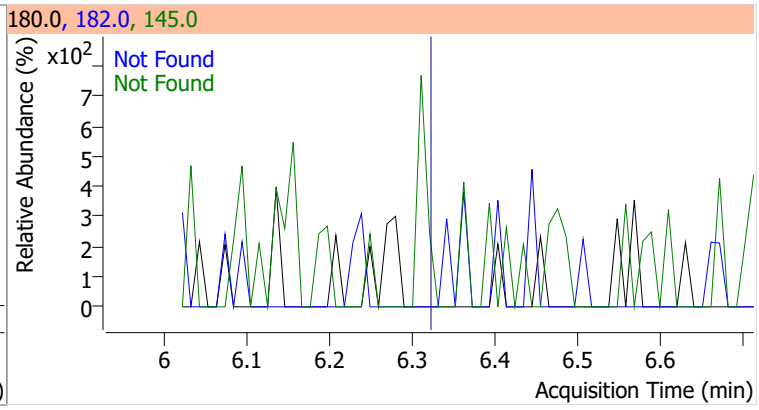
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



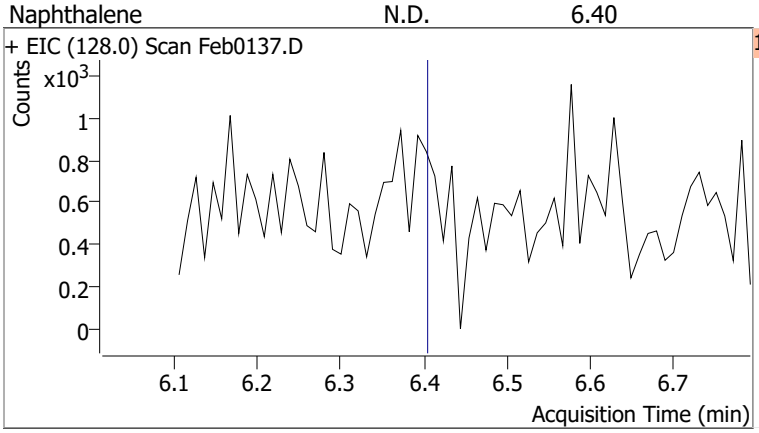


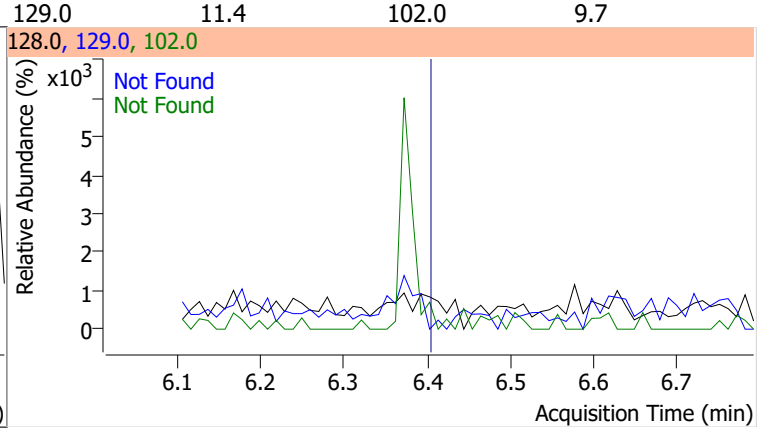
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



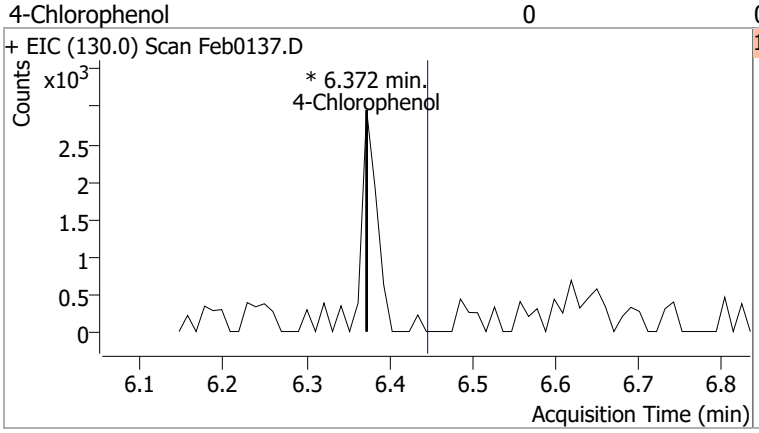


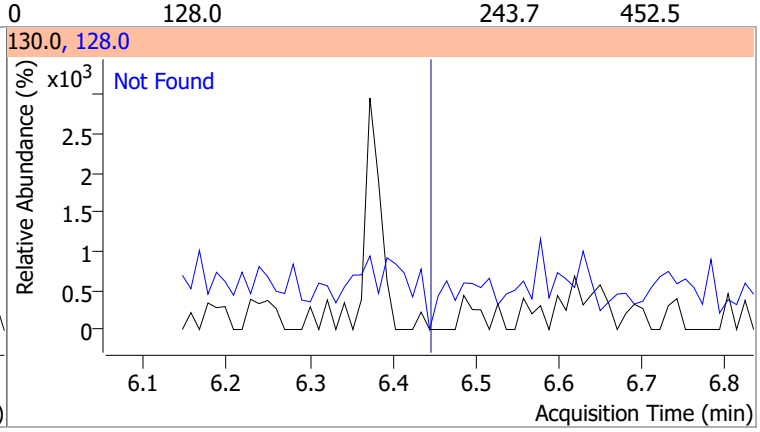
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



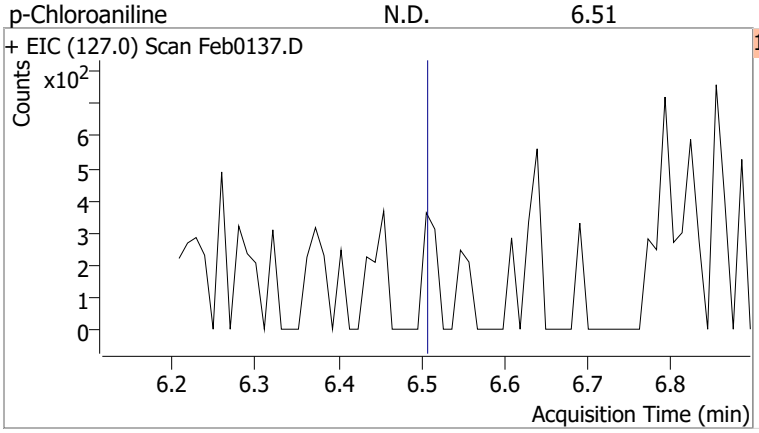


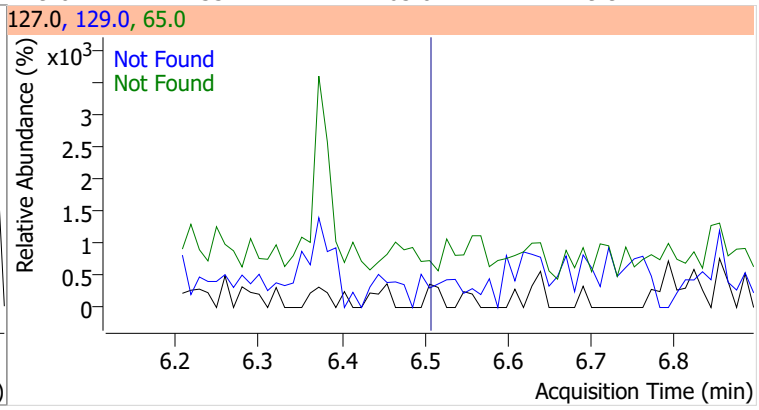
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



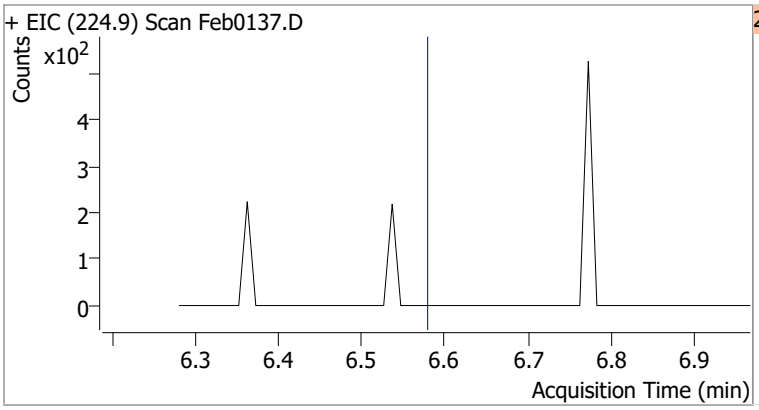


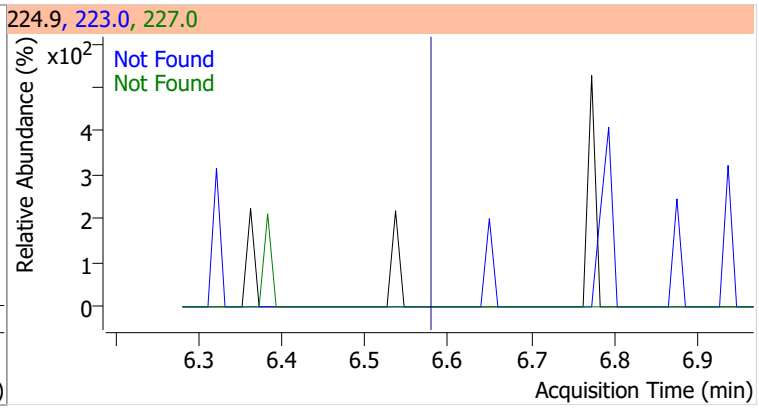
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



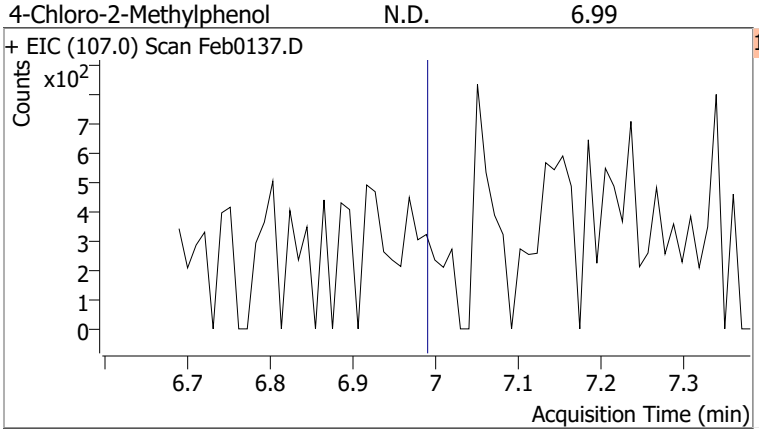


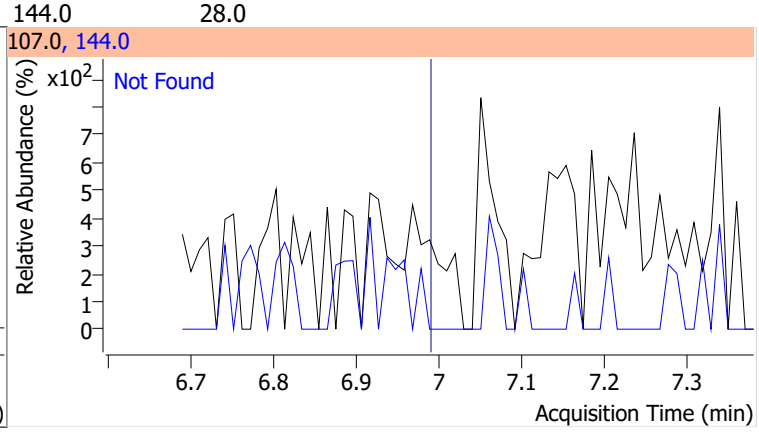
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



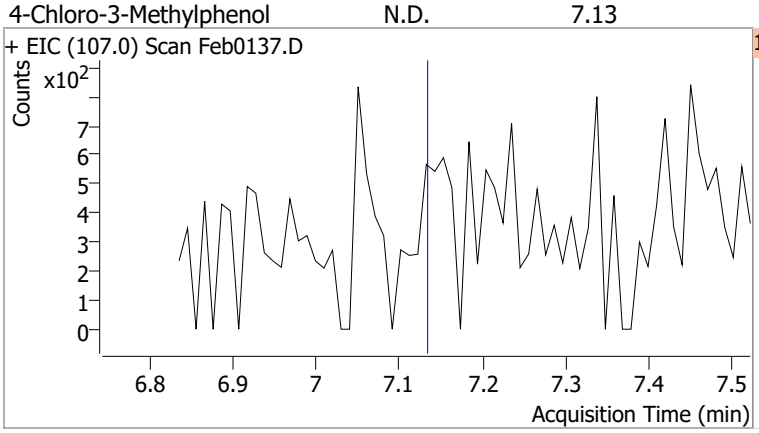


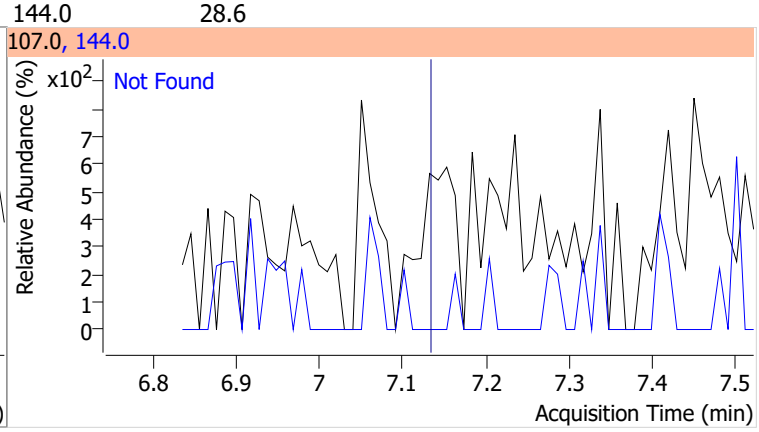
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



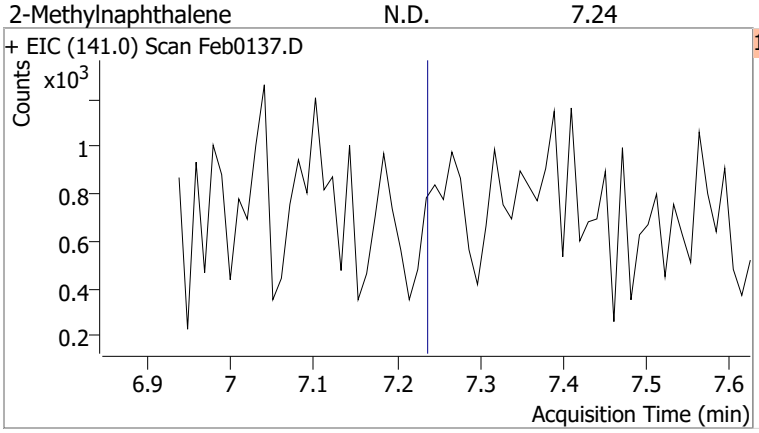


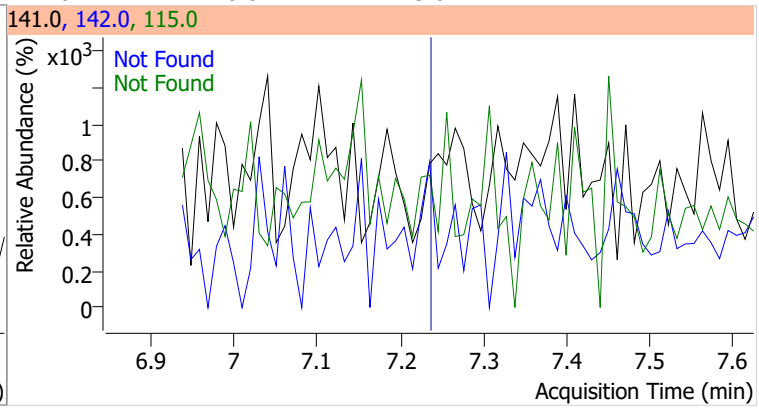
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



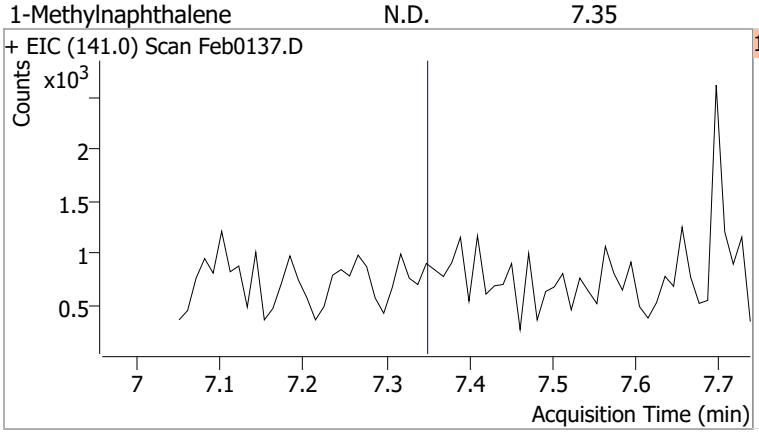


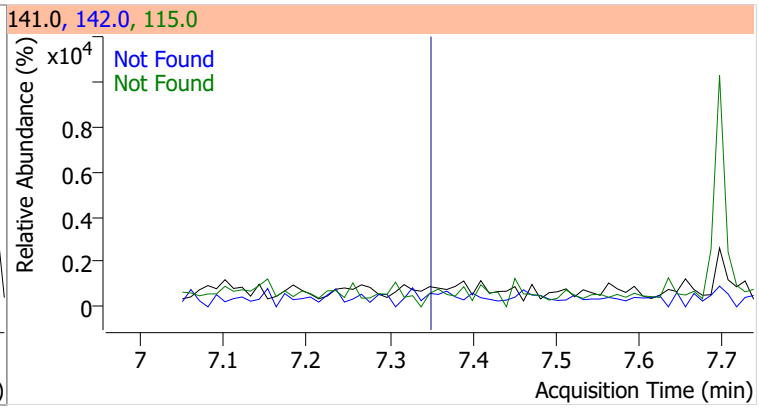
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



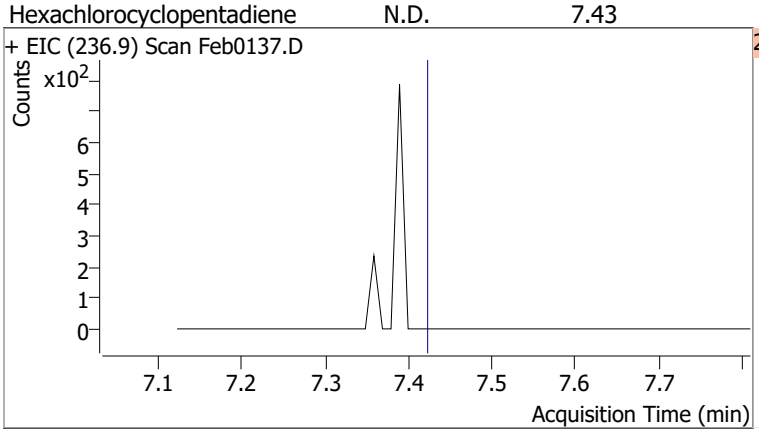


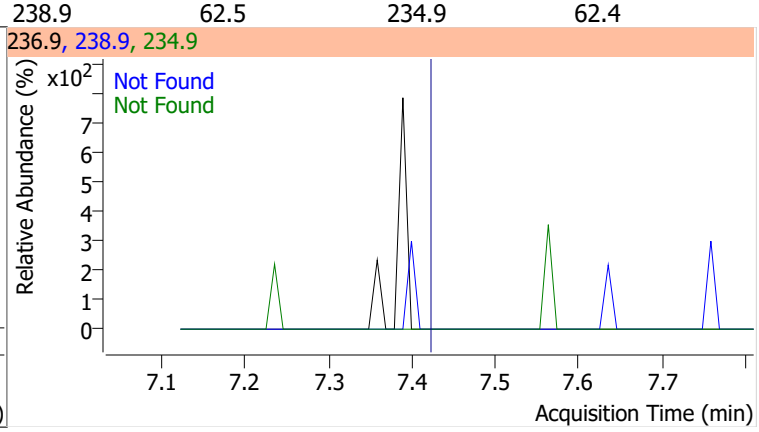
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



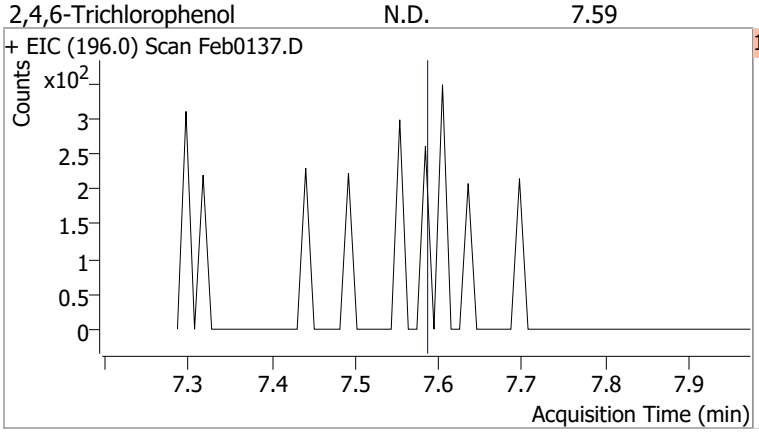


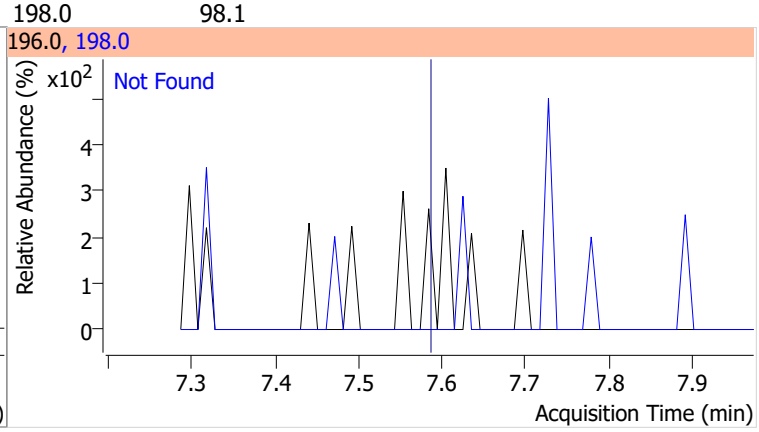
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



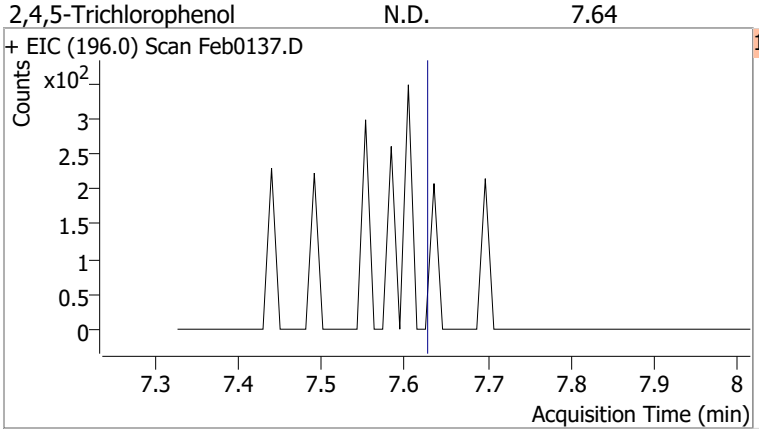


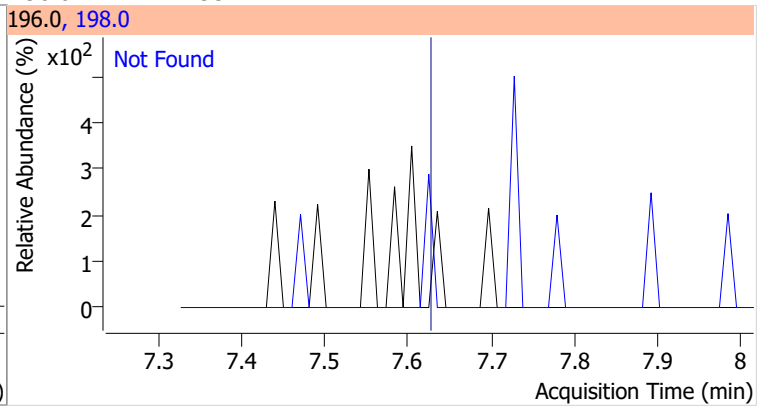
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



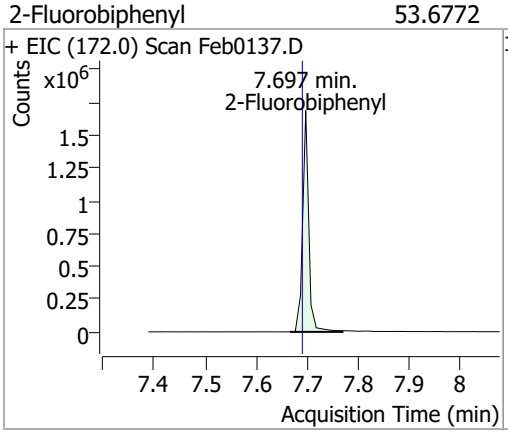


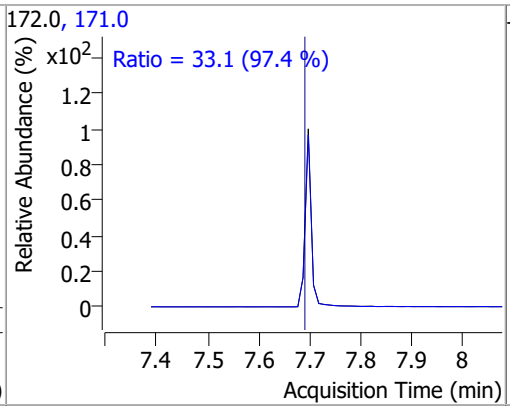
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

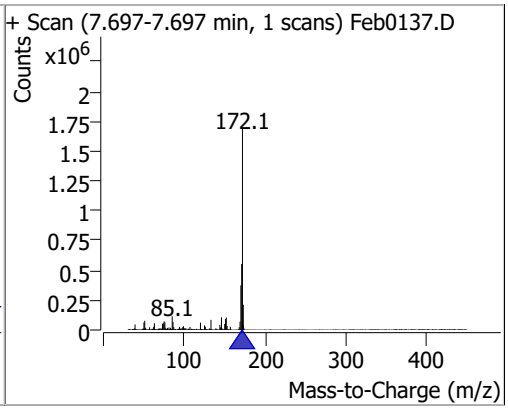




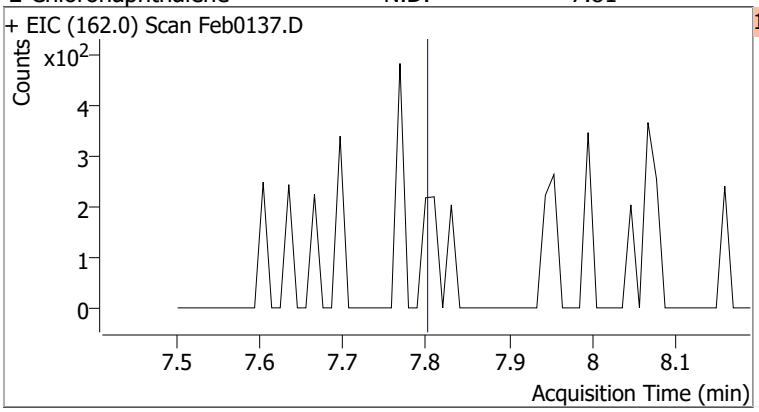
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	53.6772	7.70	0.00	1398725	171.0	33.1	23.8	44.1

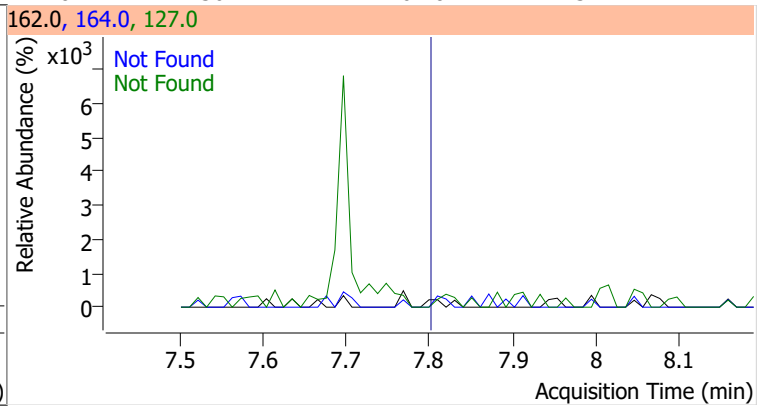




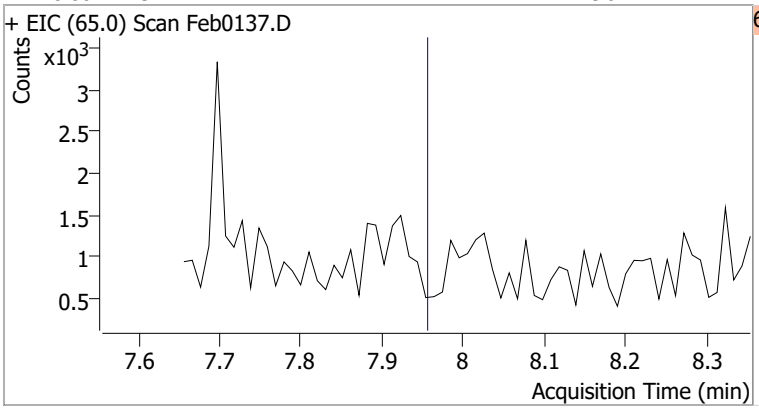


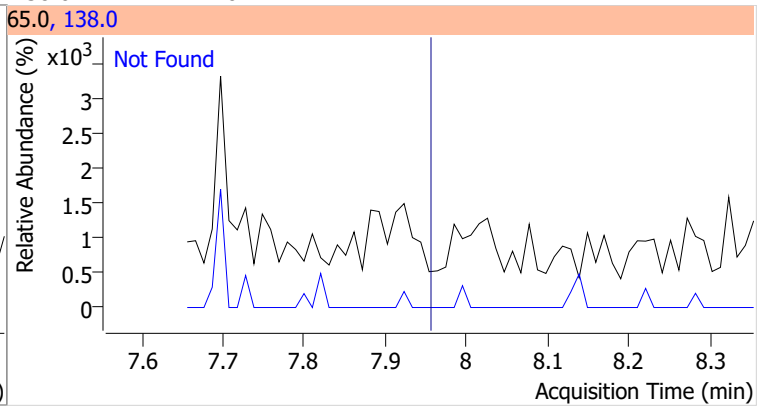
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



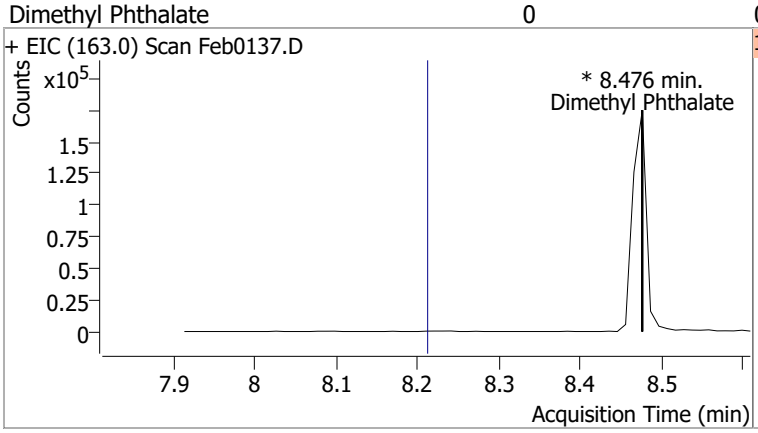


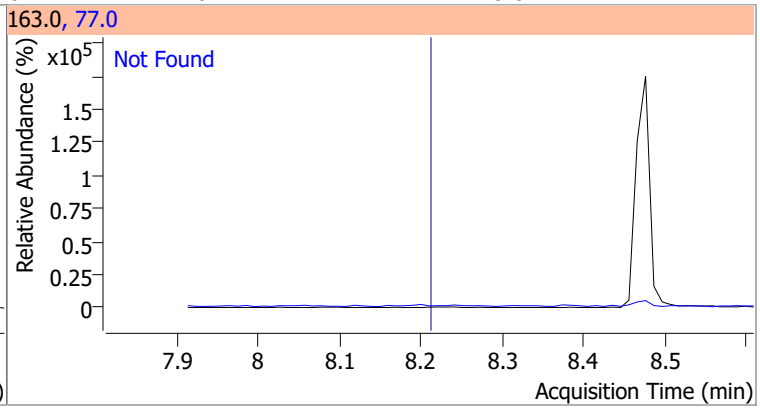
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



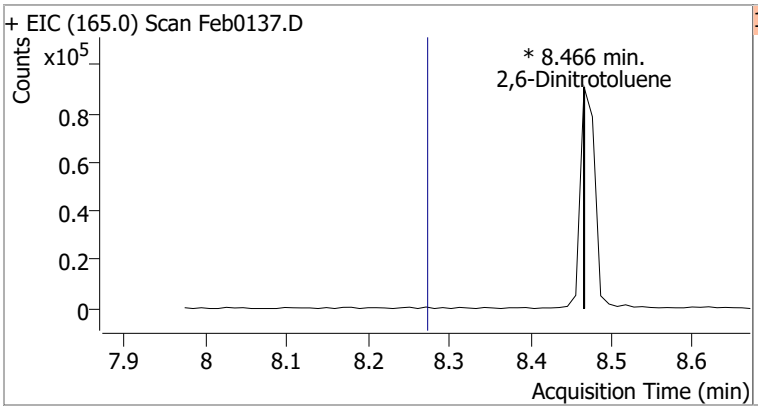


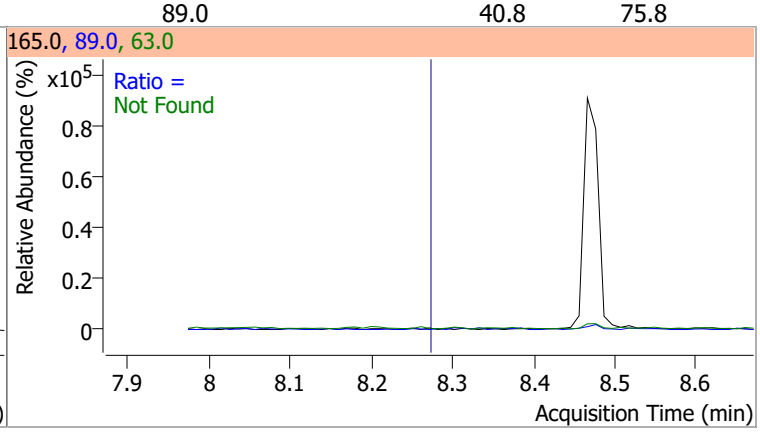
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



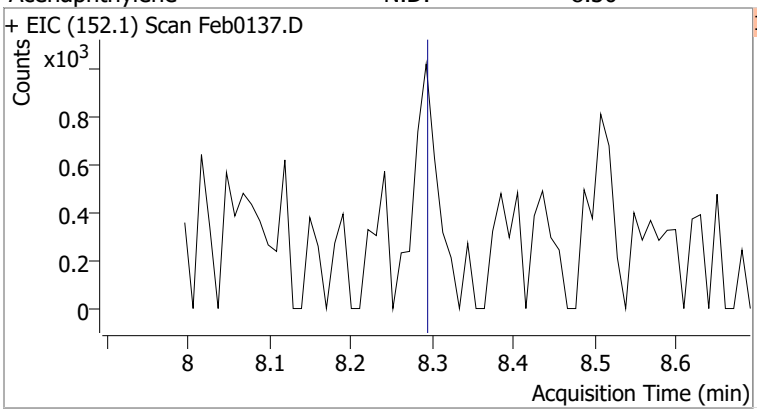


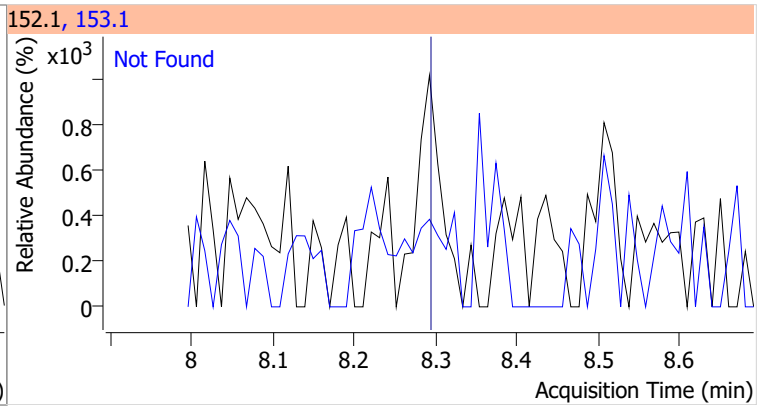
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



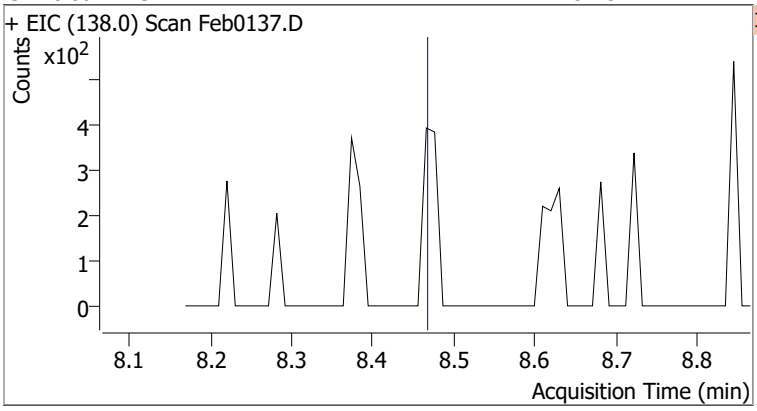


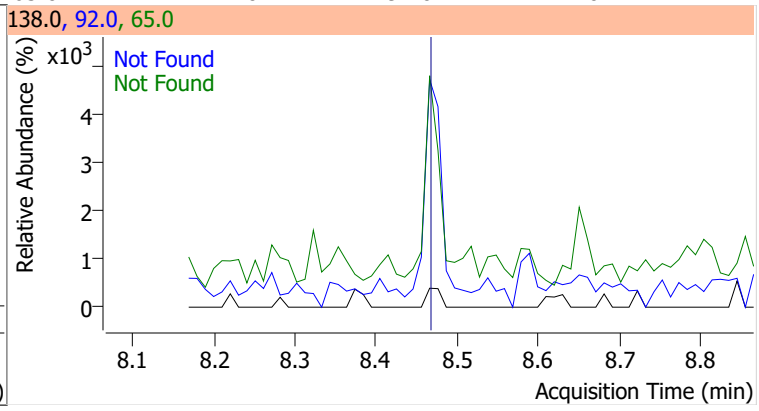
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



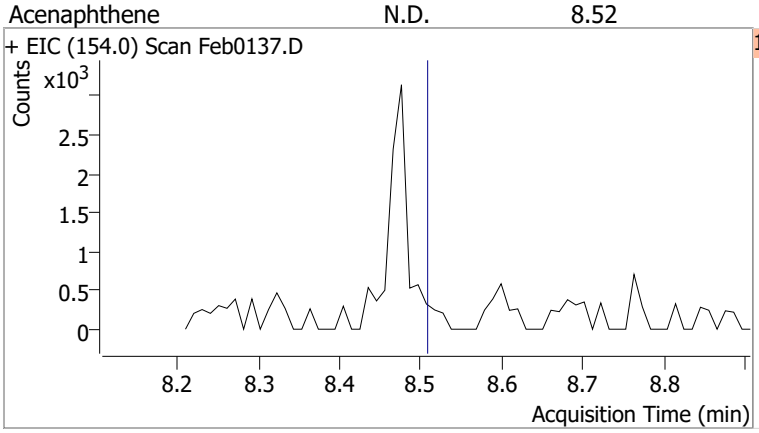


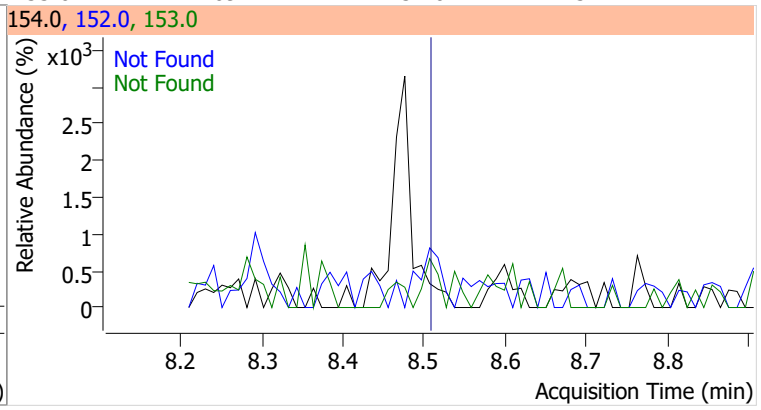
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



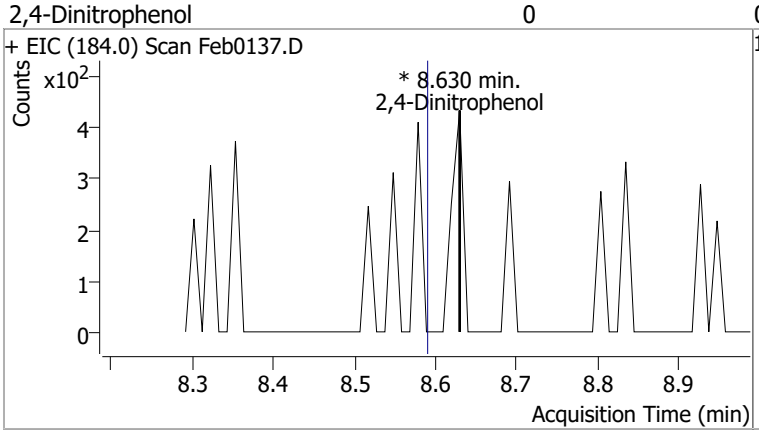


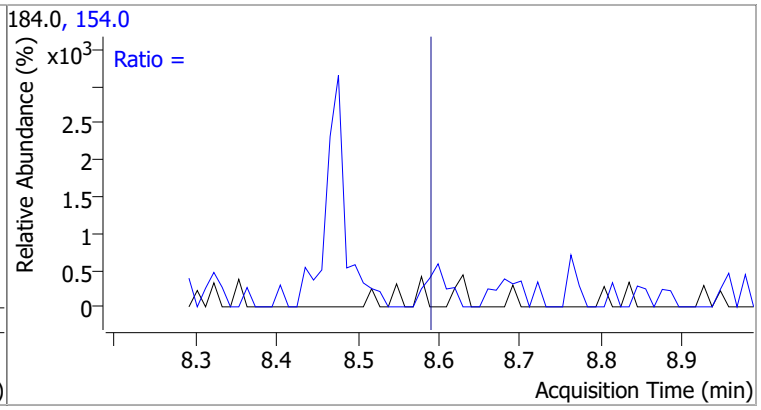
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



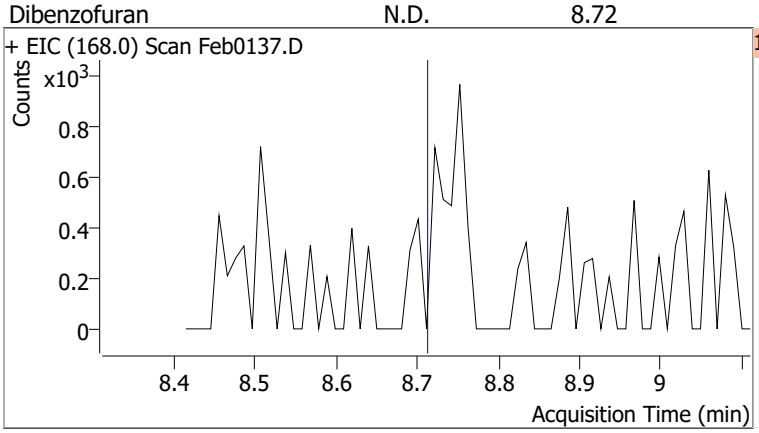


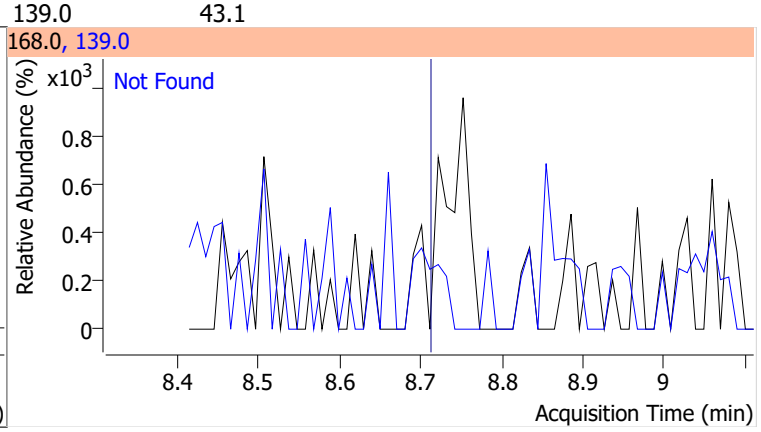
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



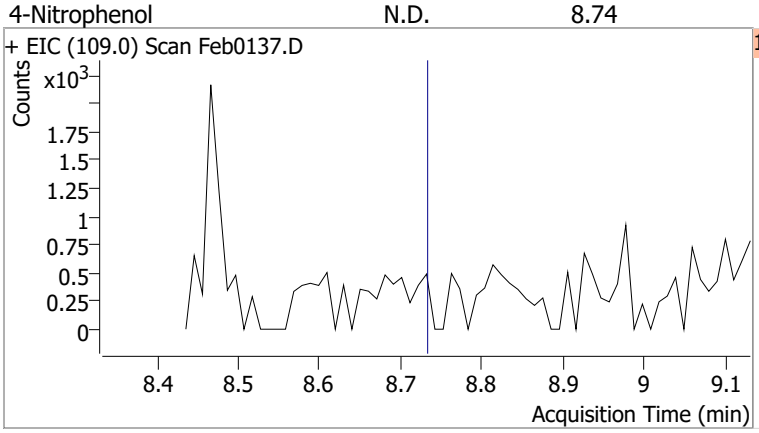


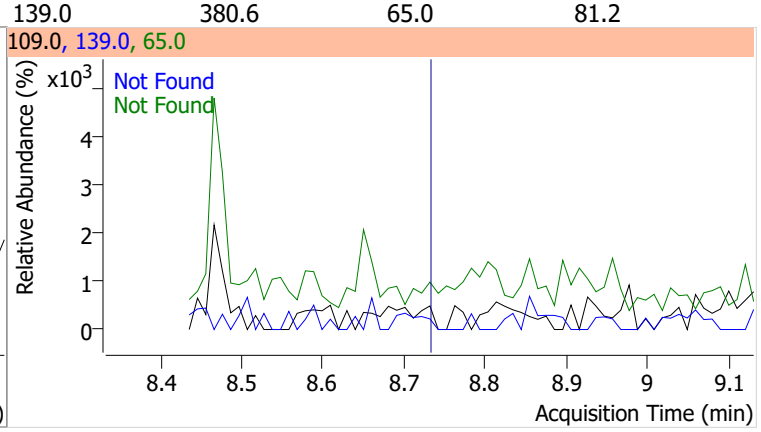
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



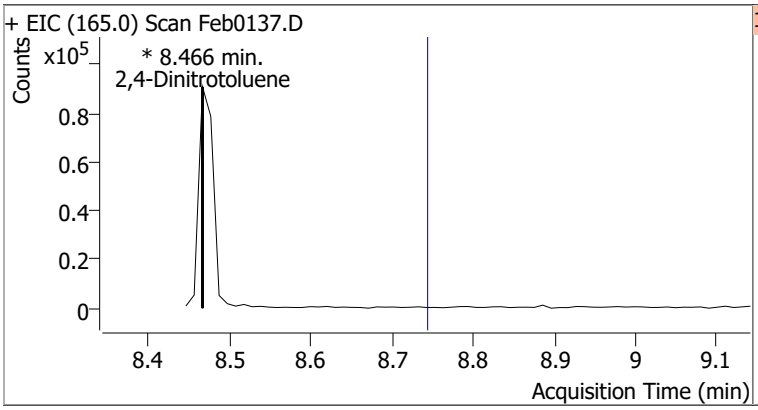


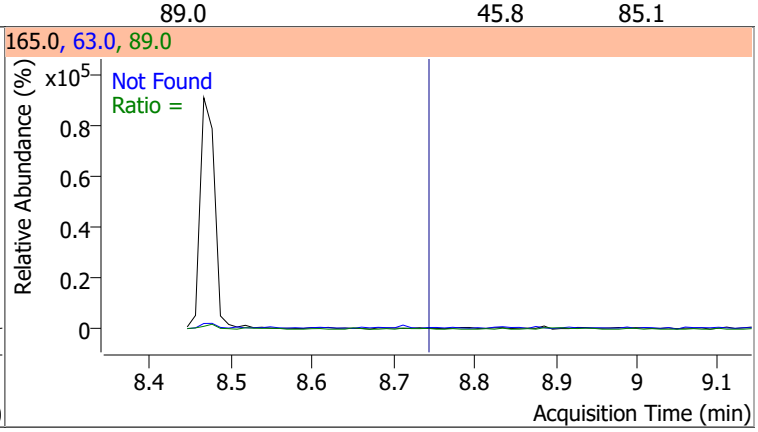
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



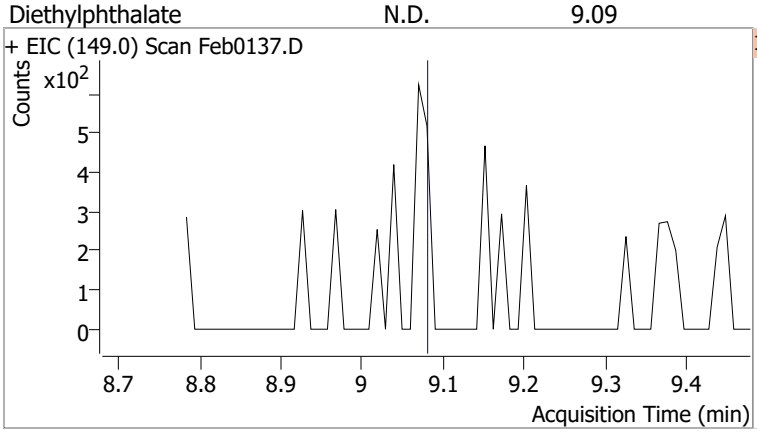


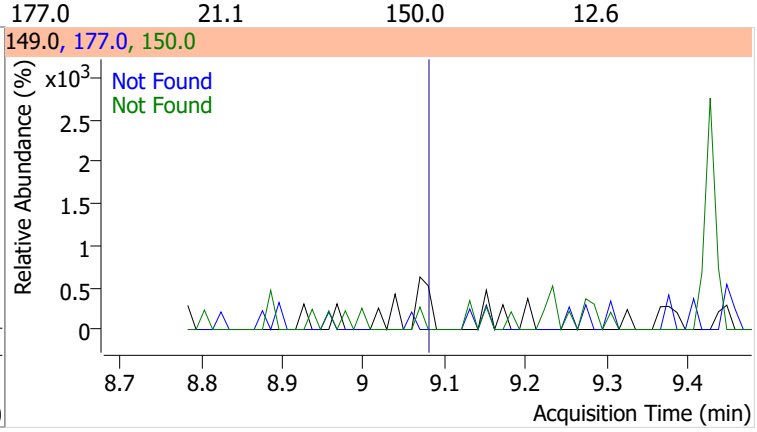
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



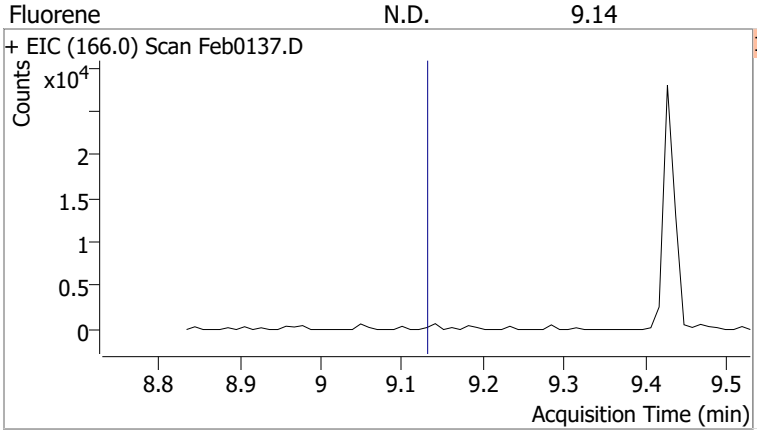


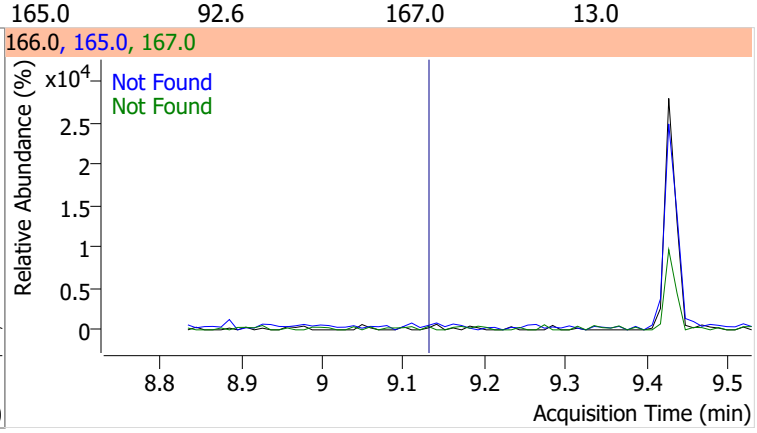
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



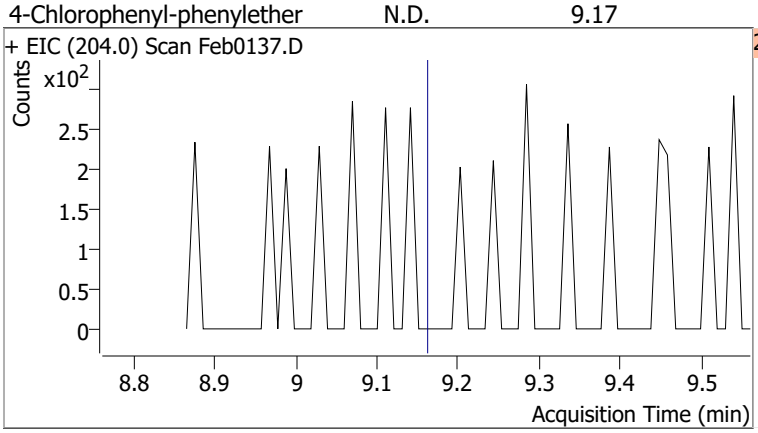


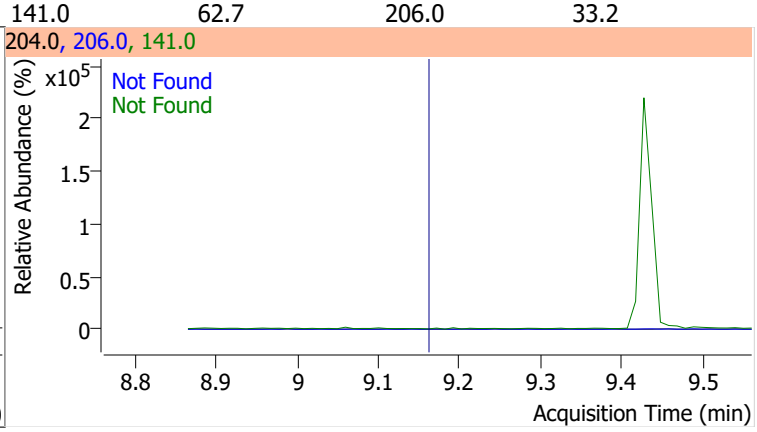
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



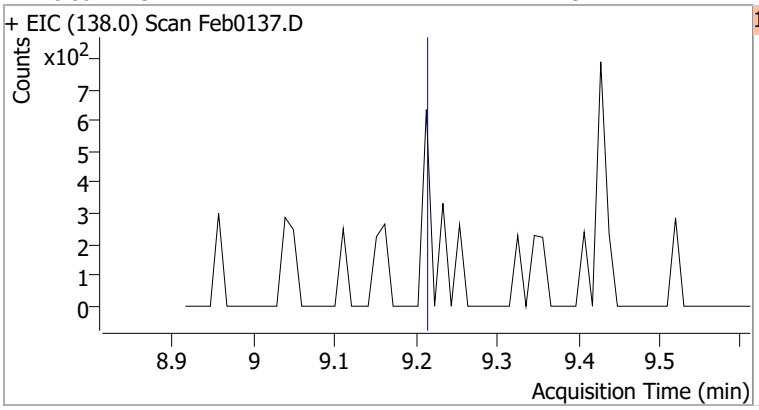


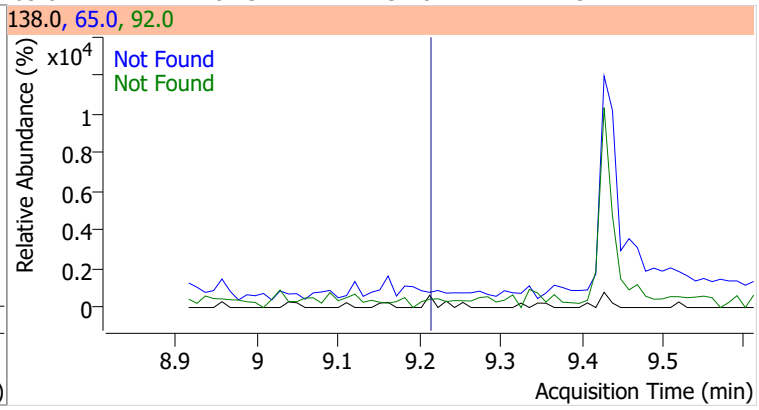
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



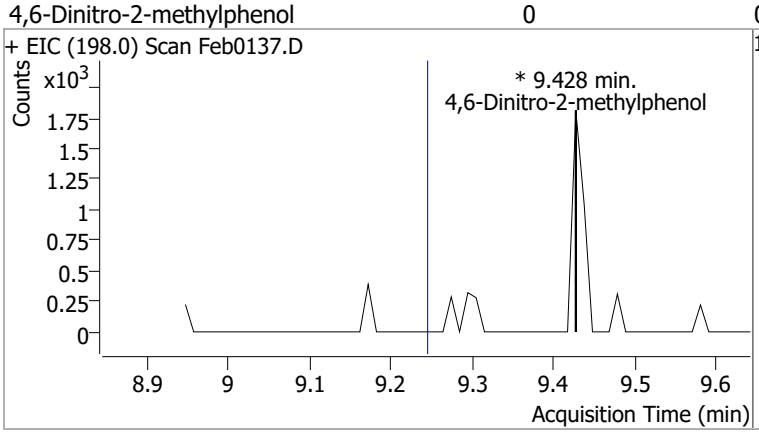


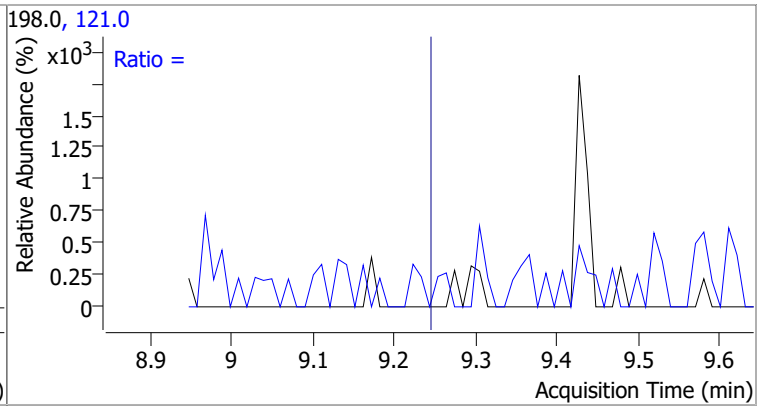
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



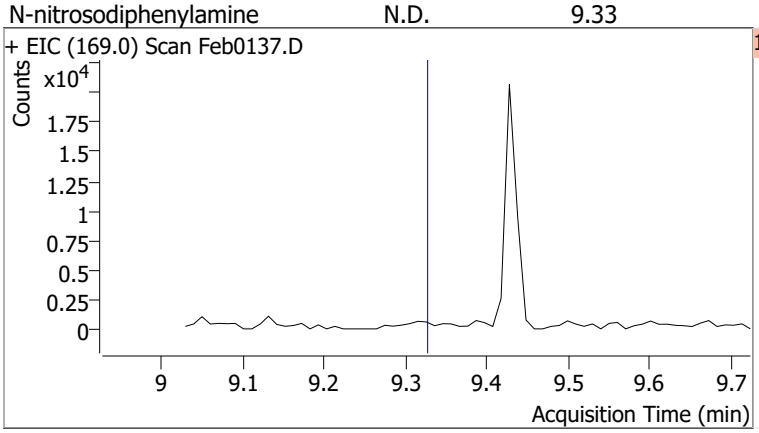


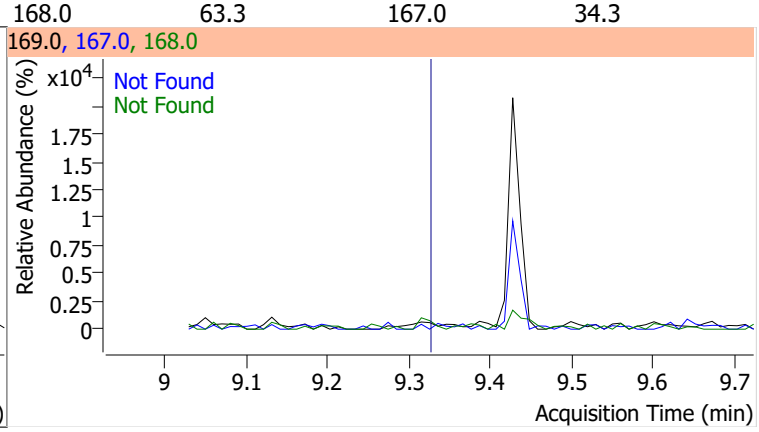
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



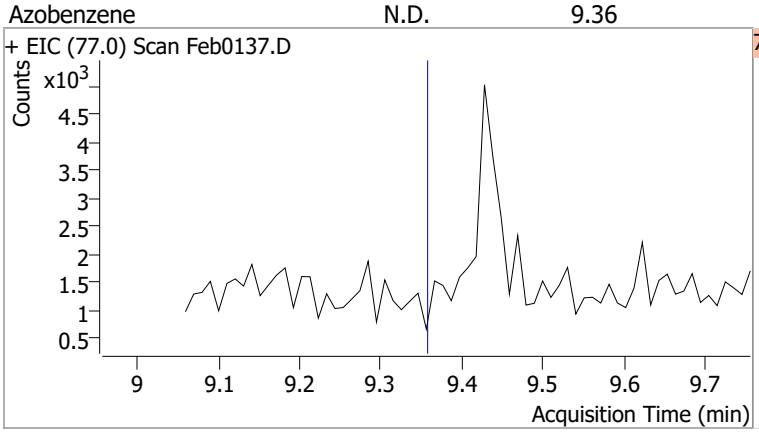


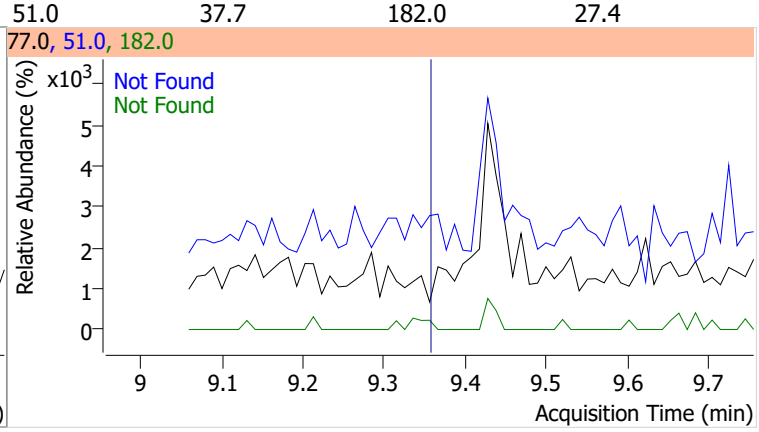
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



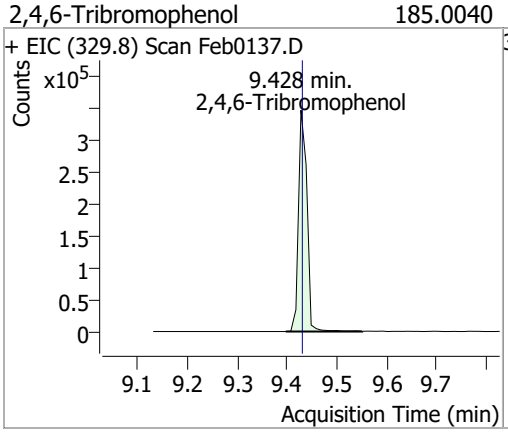


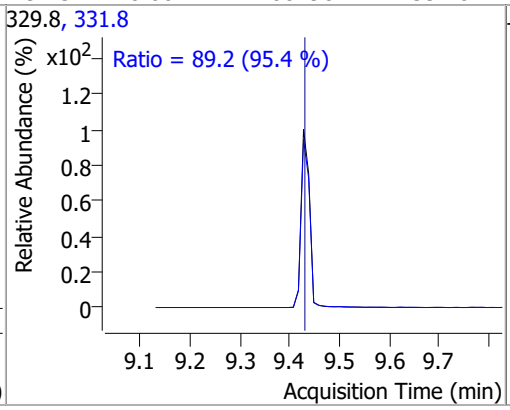
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

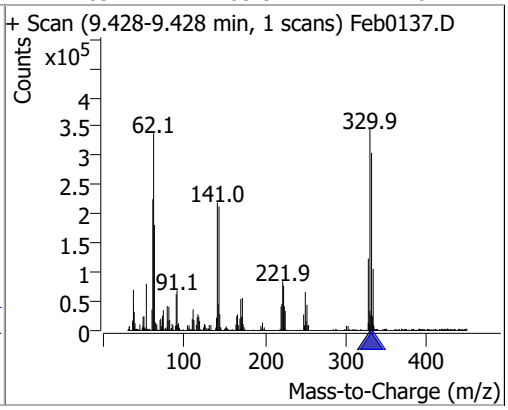




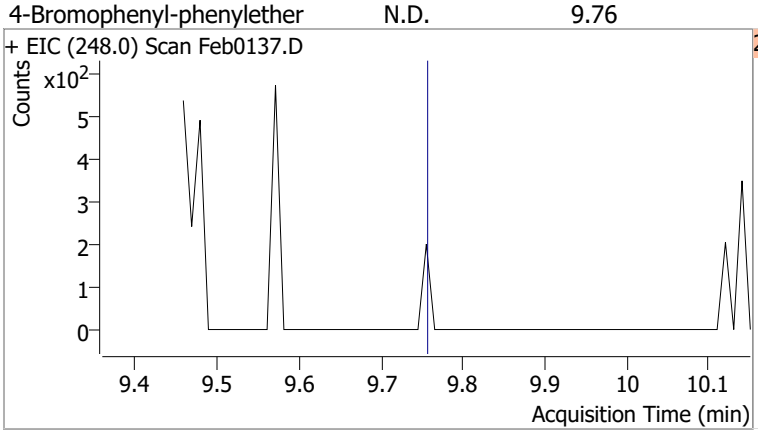
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	185.0040	9.43	0.00	408498	331.8	89.2	65.5	121.6

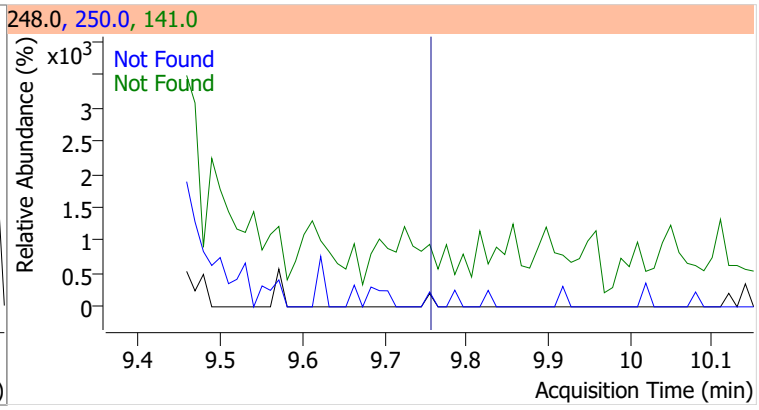




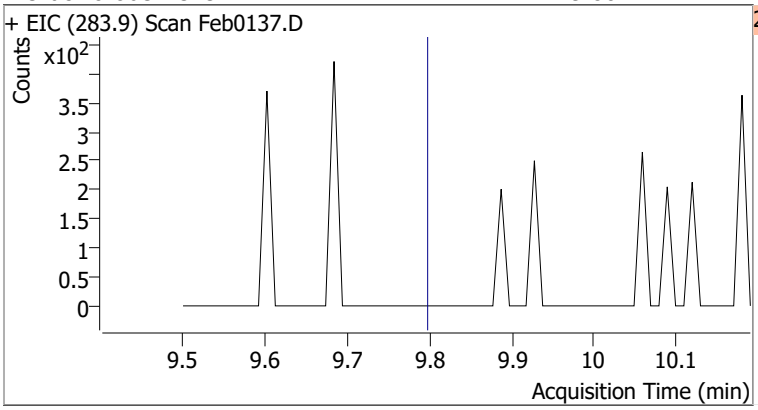


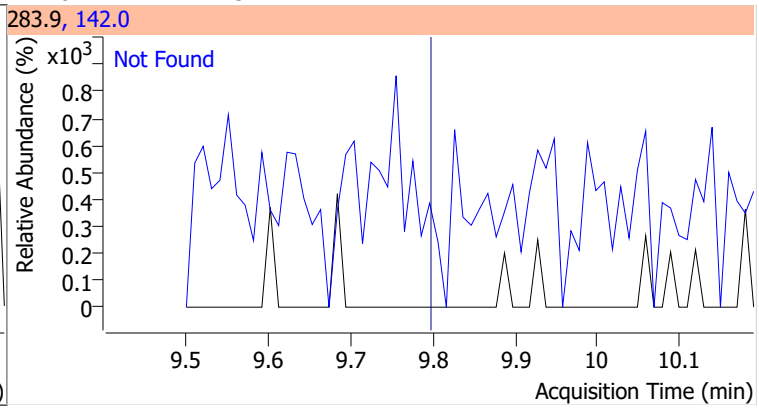
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



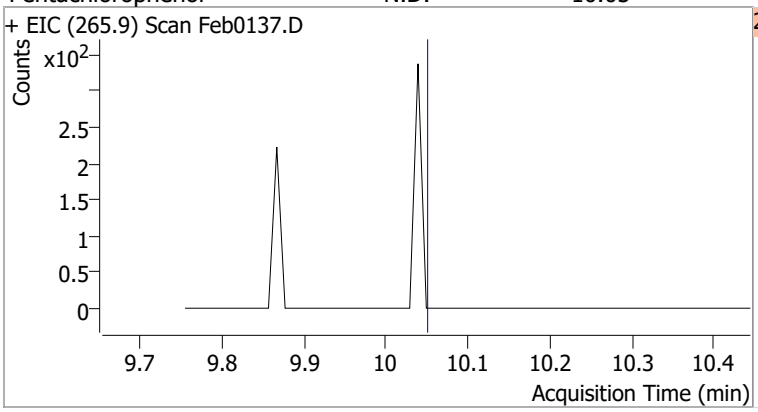


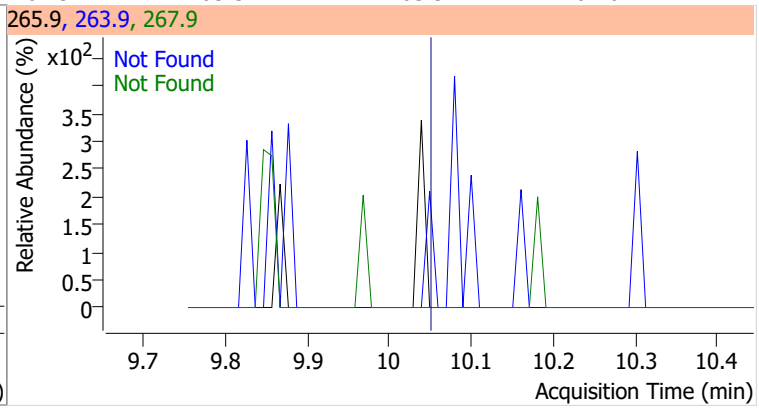
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



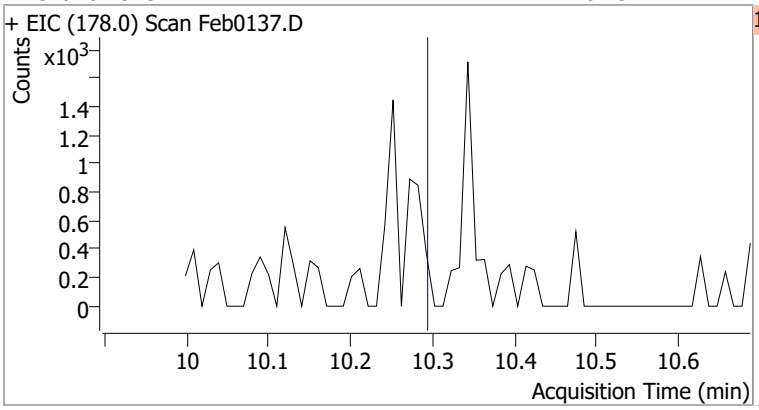


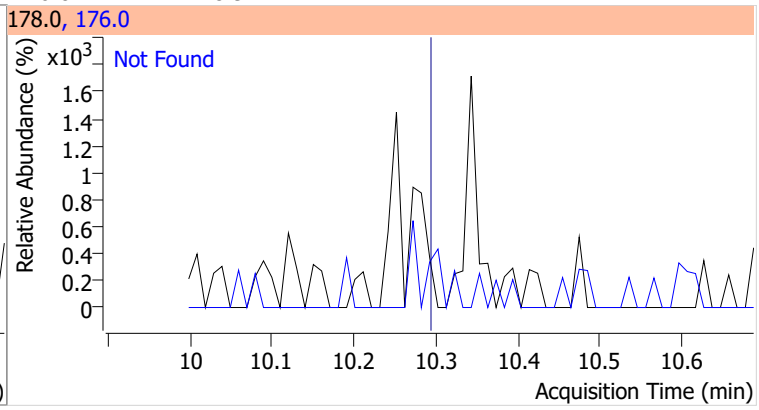
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



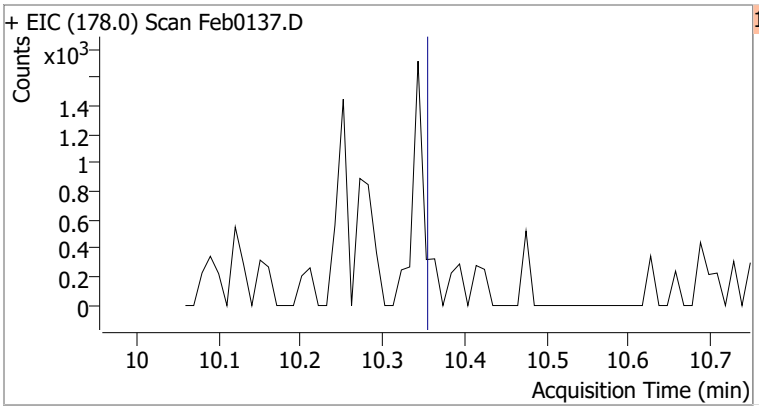


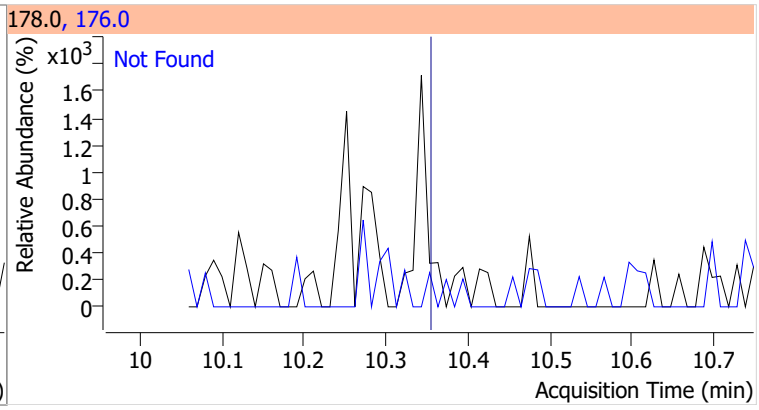
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



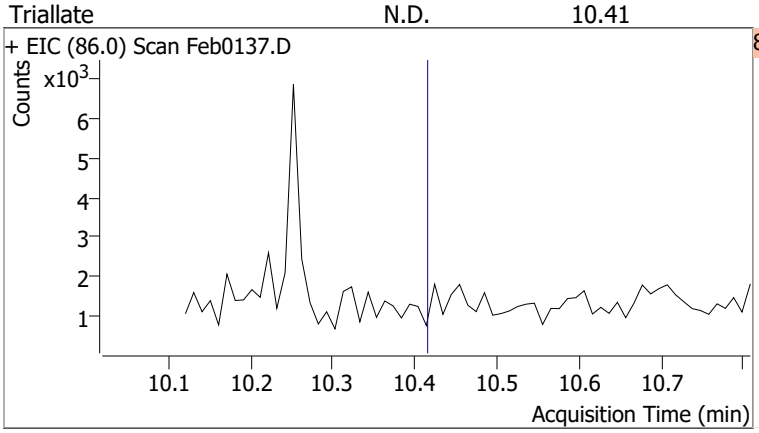


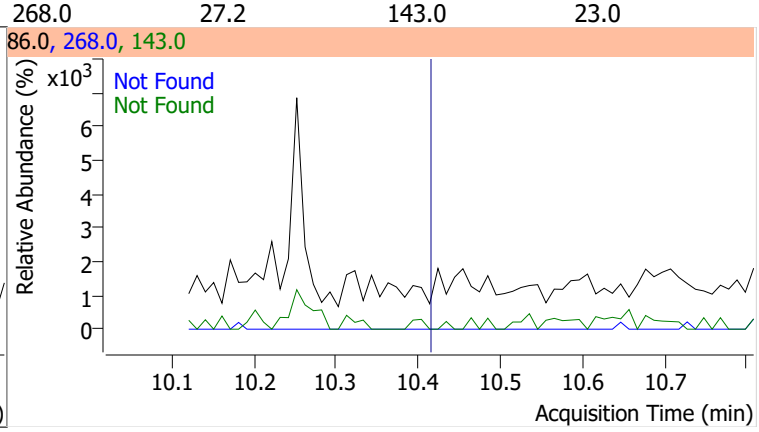
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



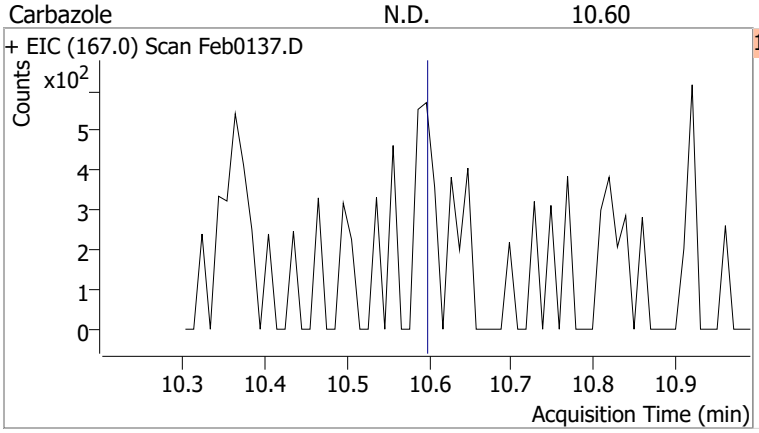


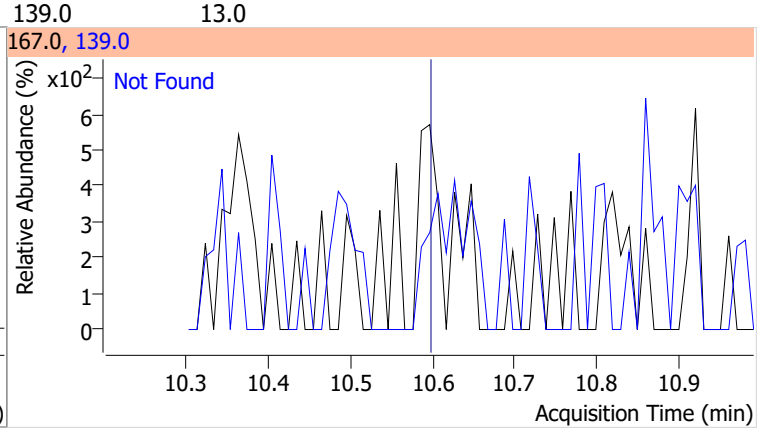
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



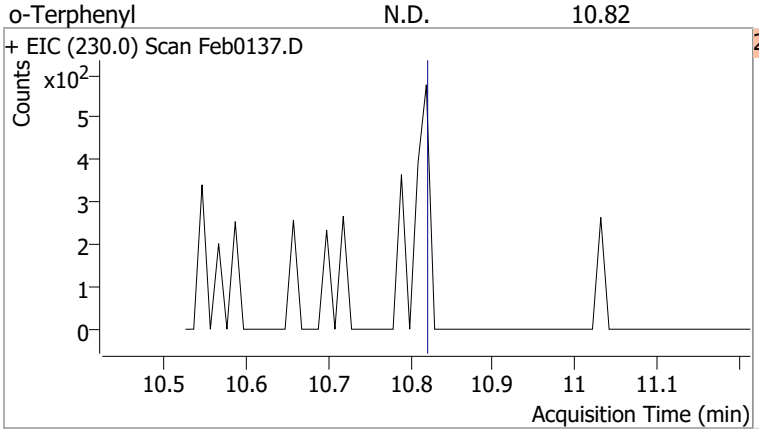


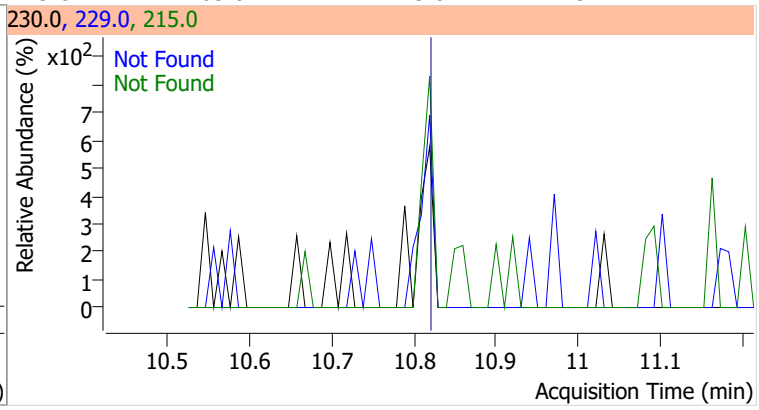
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



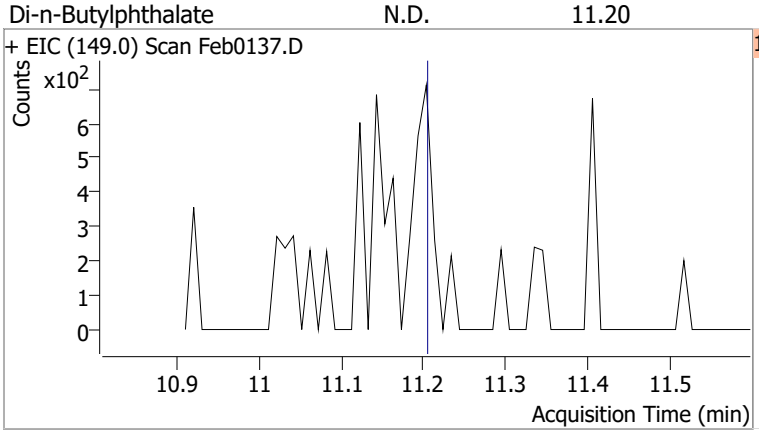


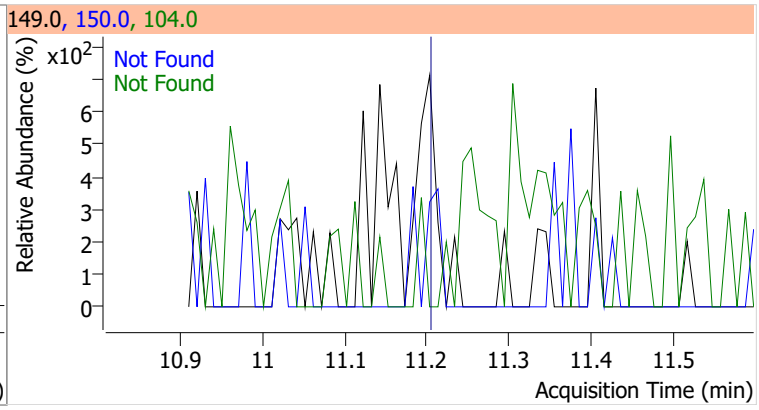
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



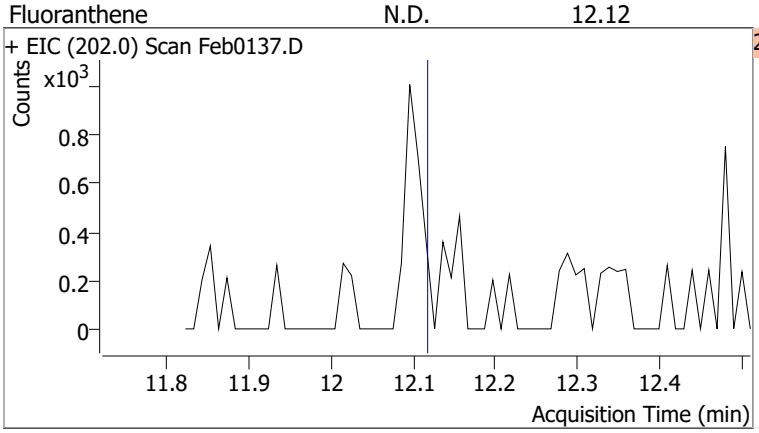


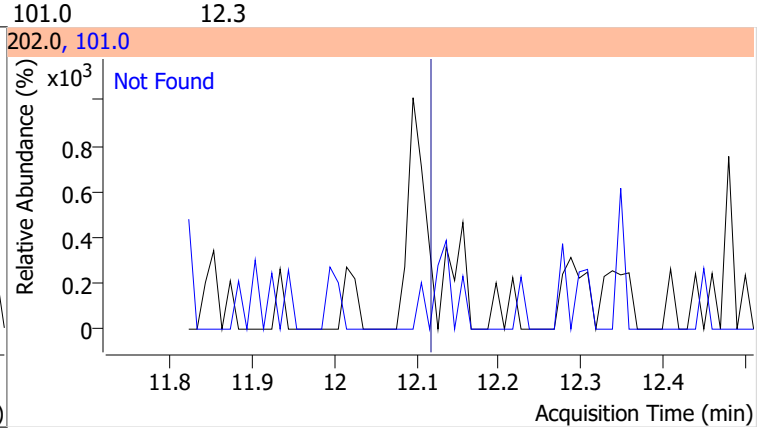
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



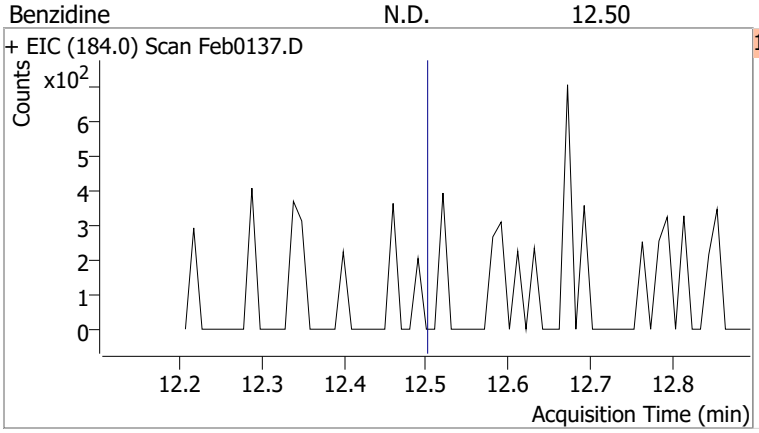


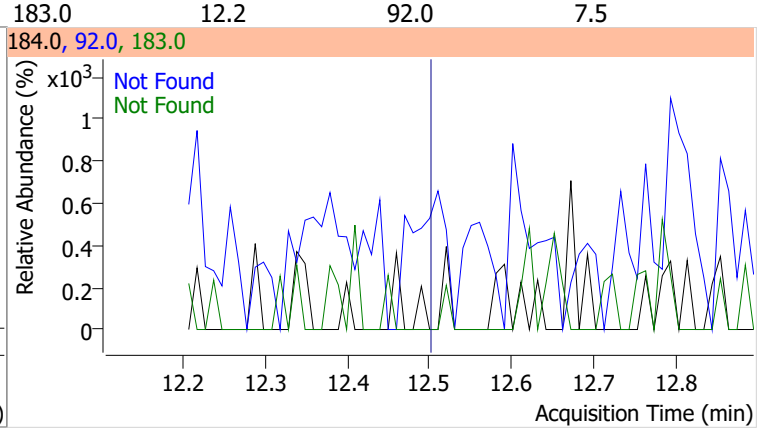
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



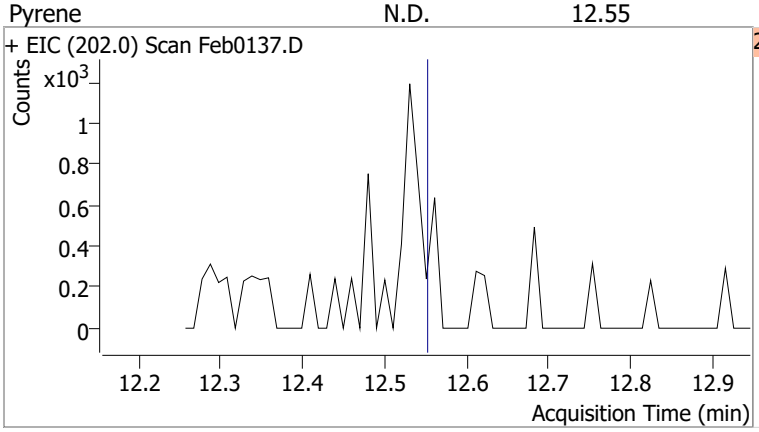


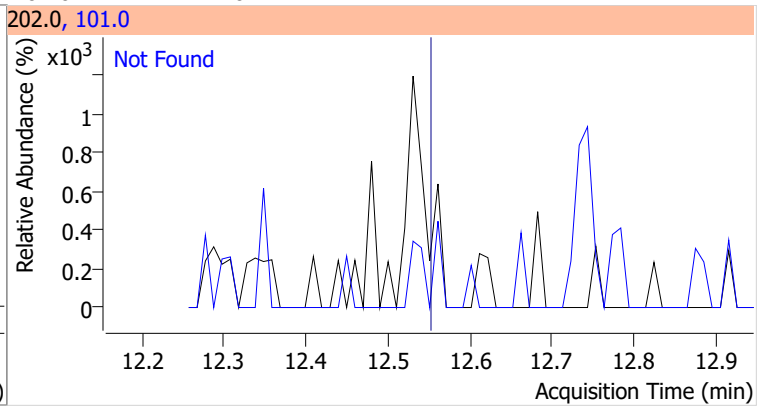
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



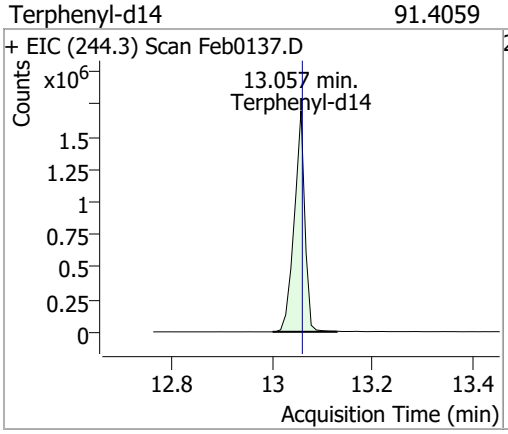


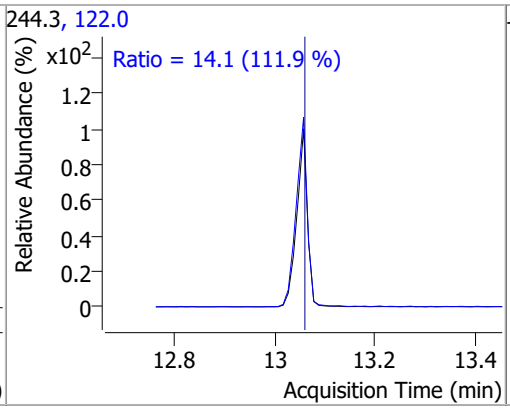
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

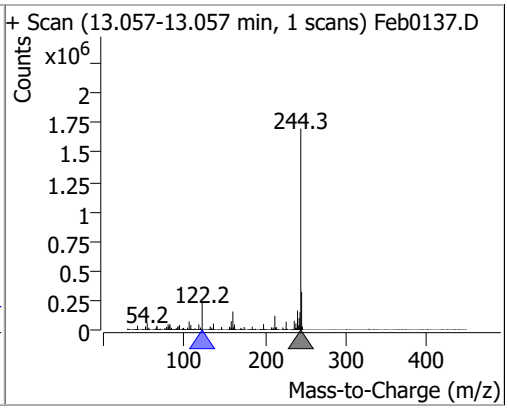




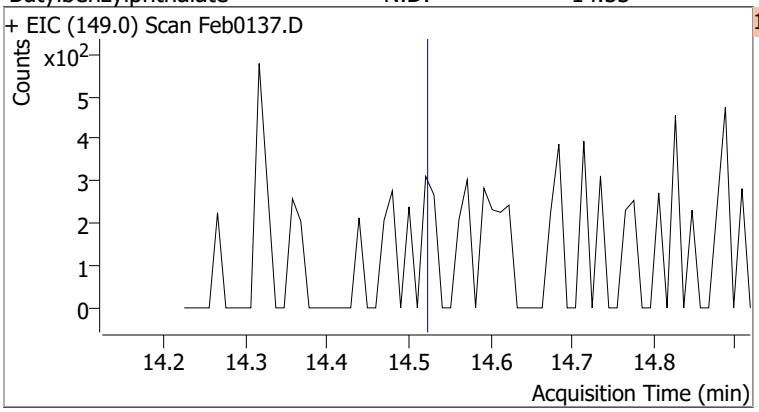
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	91.4059	13.06	0.00	2483497	122.0	14.1	8.8	16.4

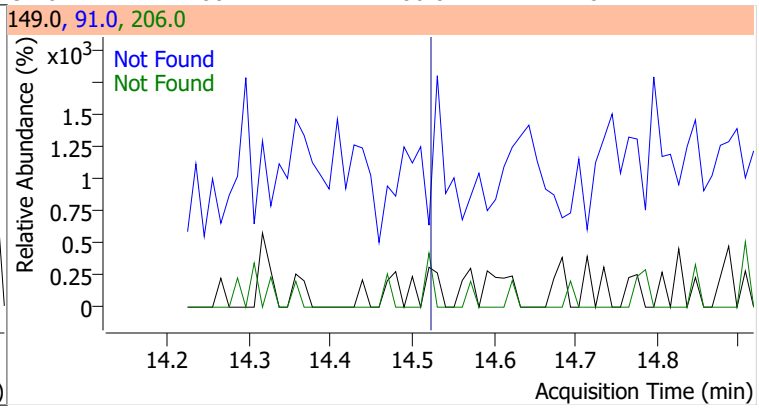




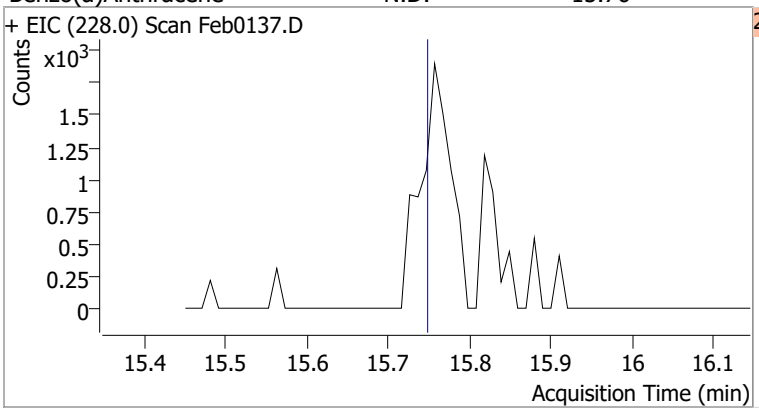


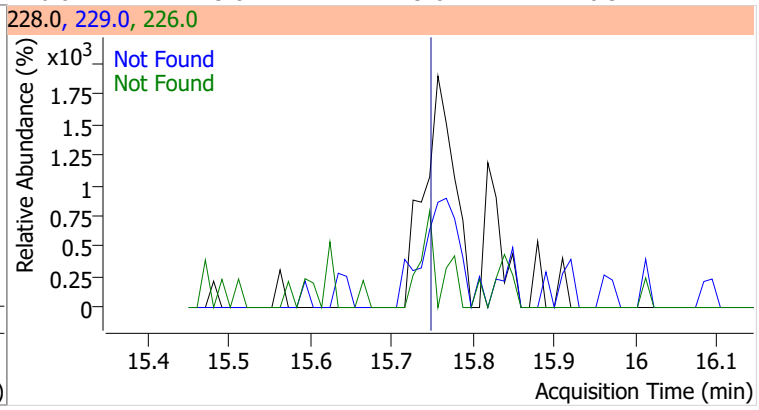
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



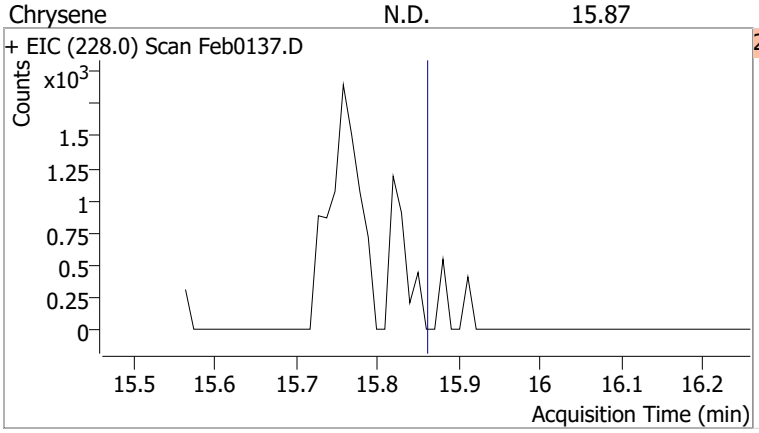


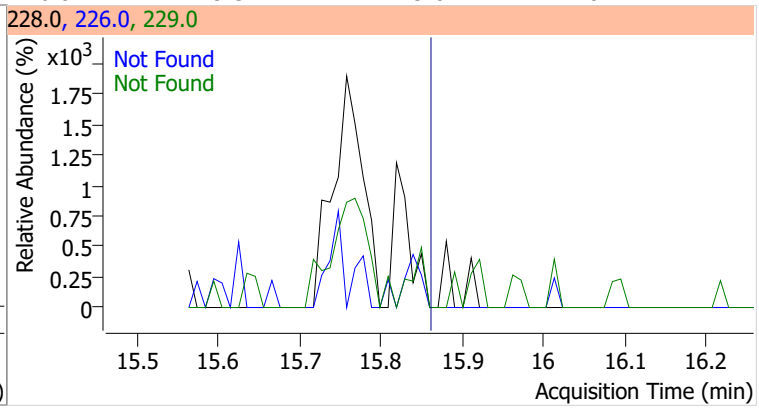
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



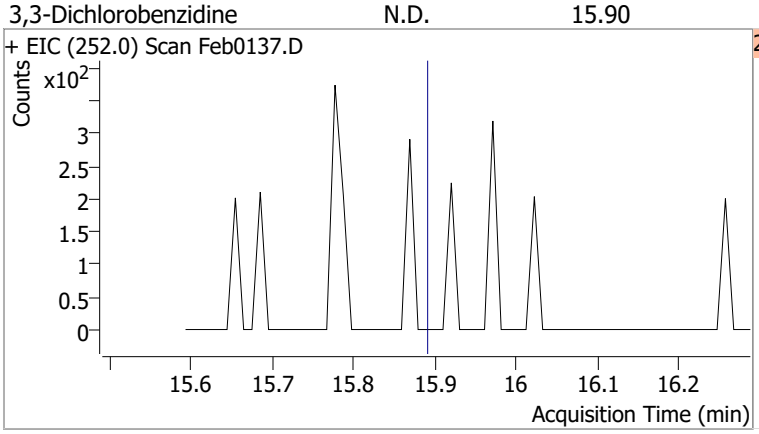


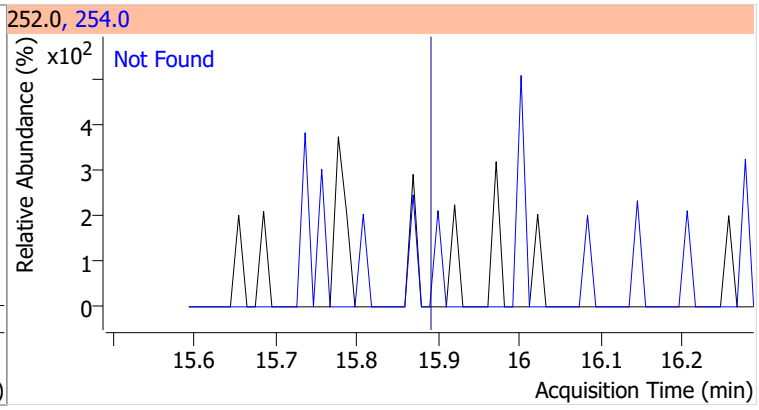
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



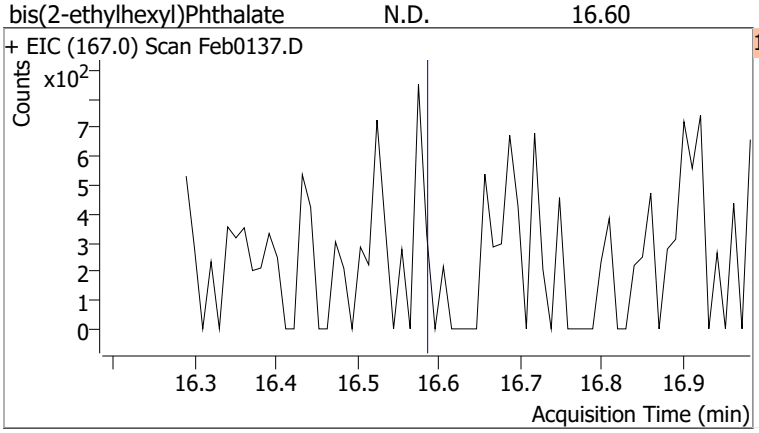


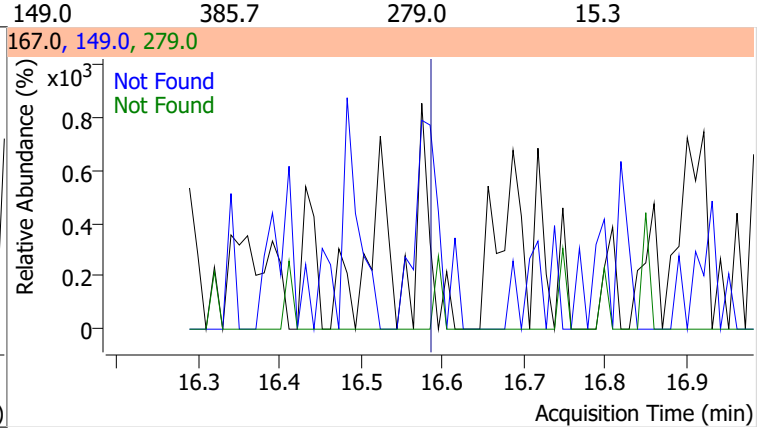
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



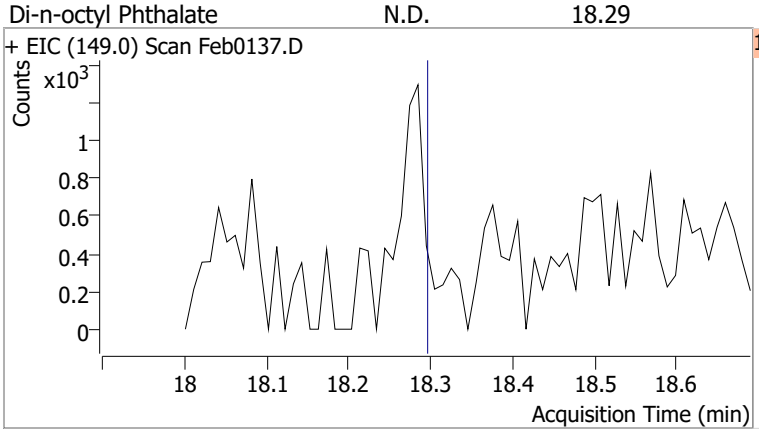


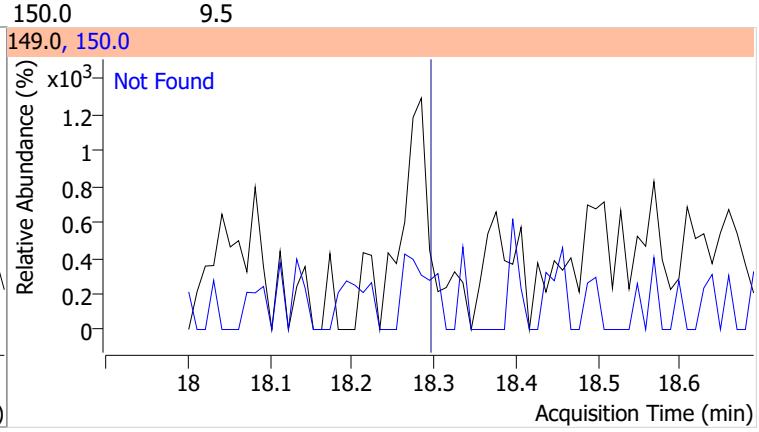
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



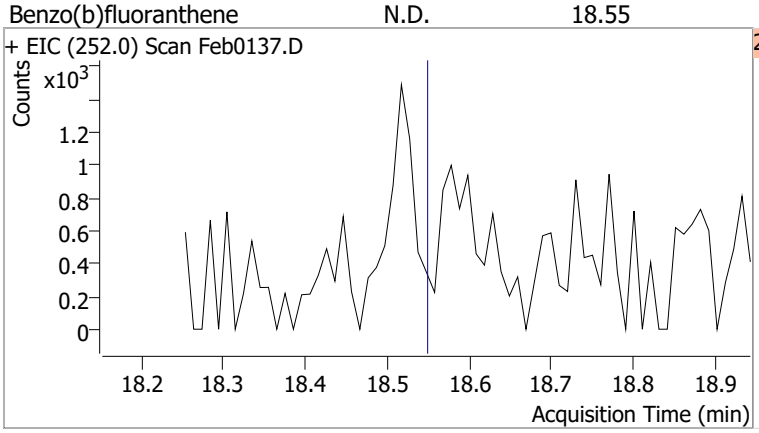


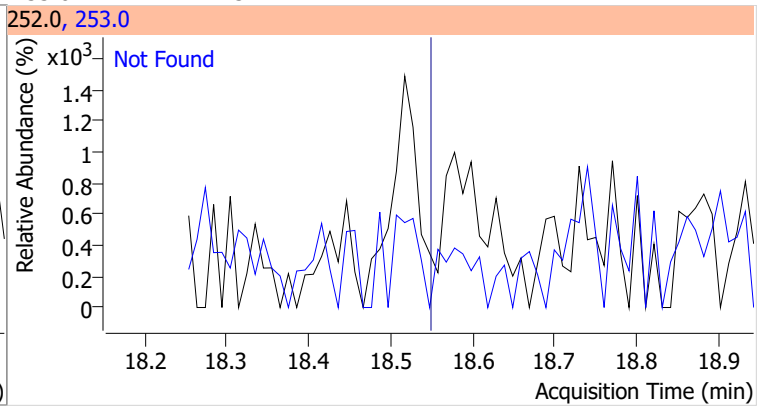
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



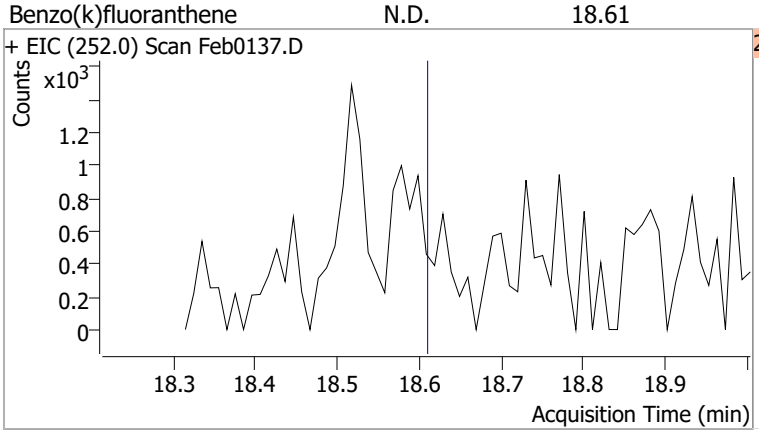


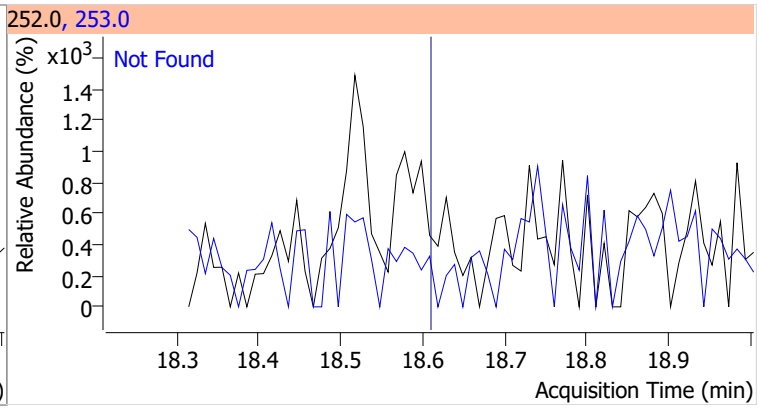
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



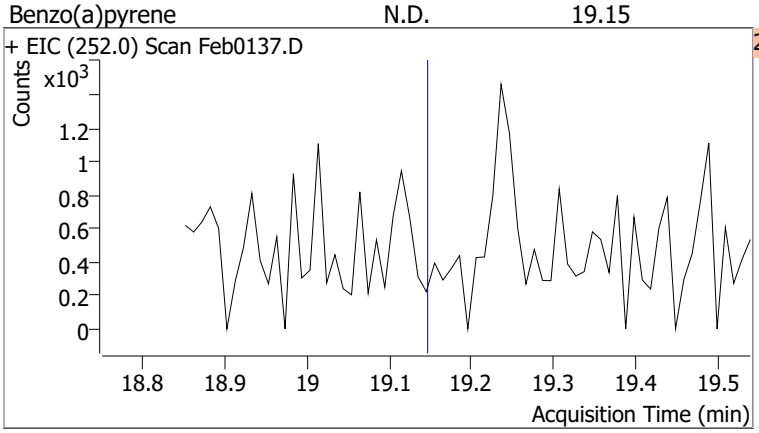


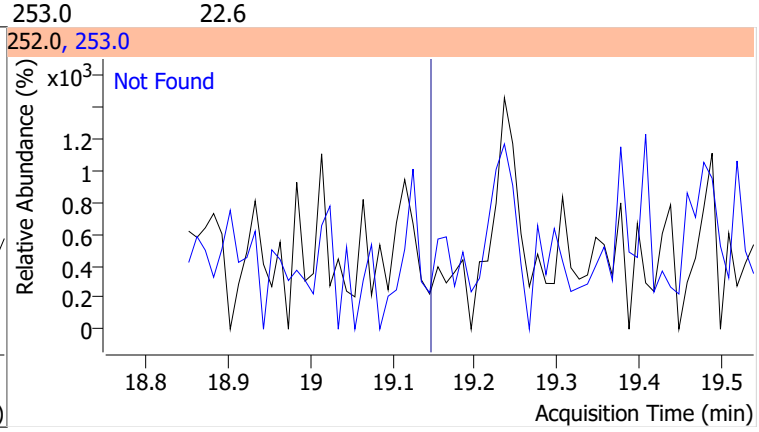
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



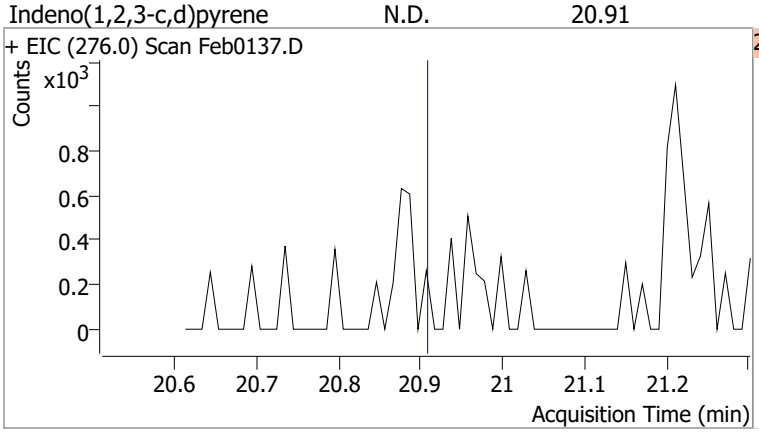


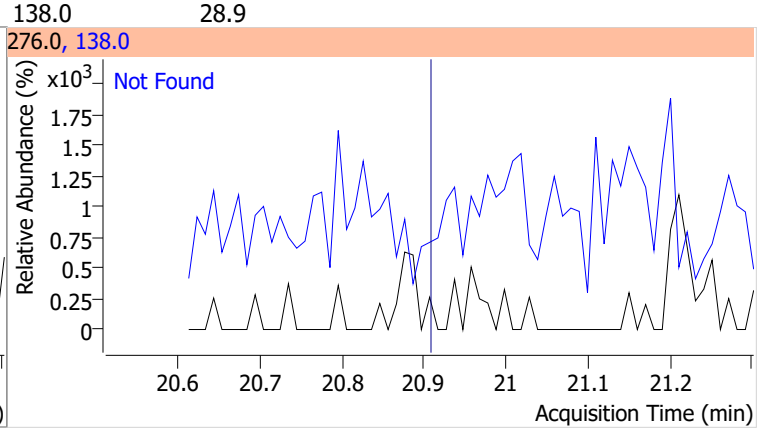
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



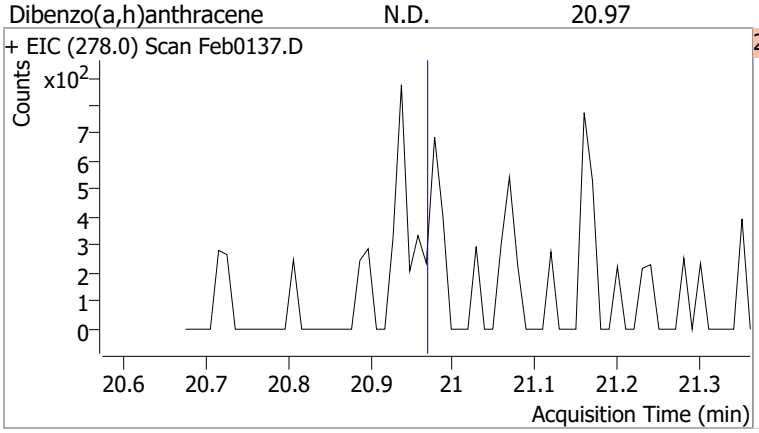


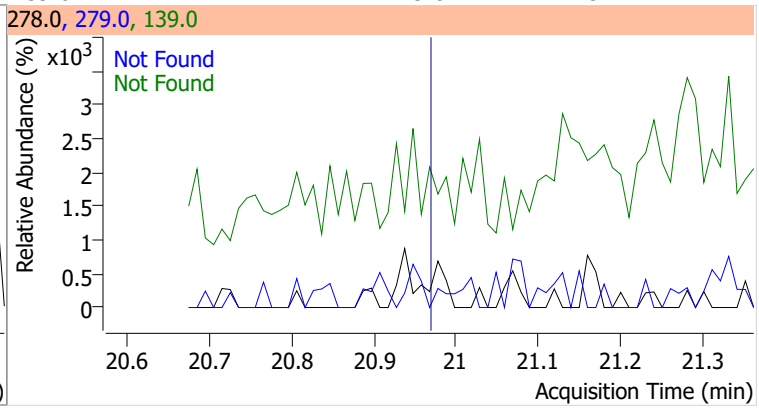
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



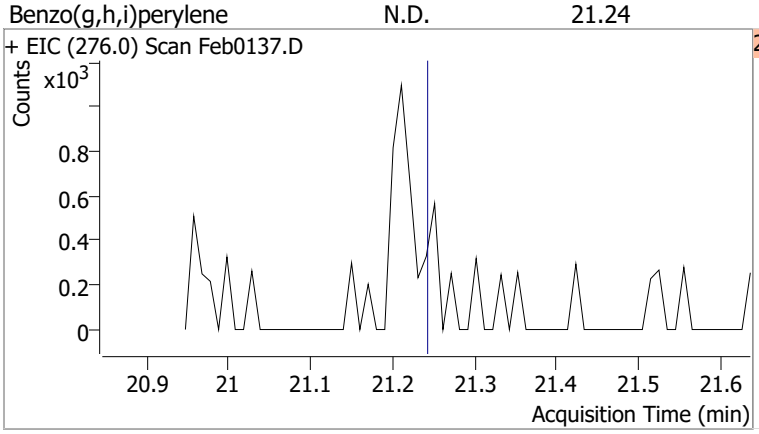


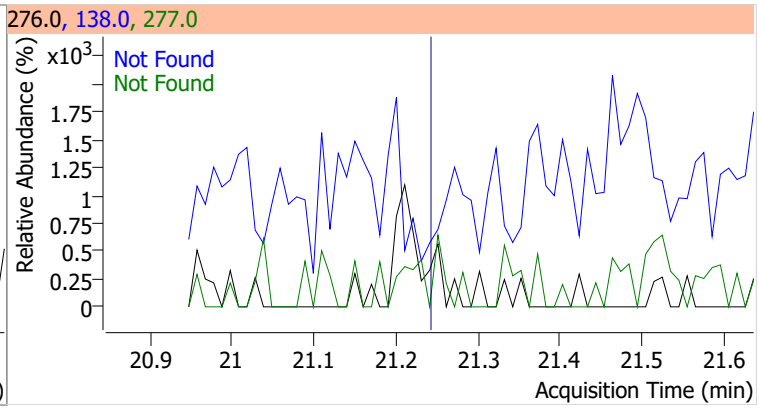
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1

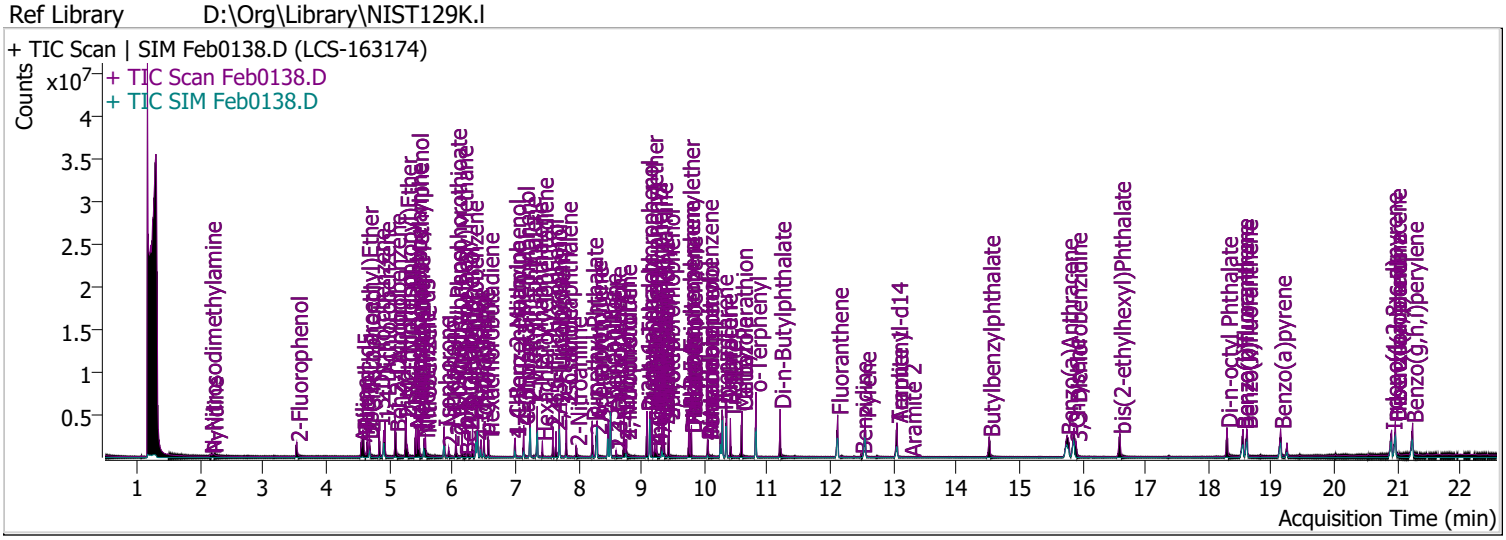




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0138.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 12:28:37 PM
Sample Name	LCS-163174	Instrument	Instrument #1
Vial	38	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



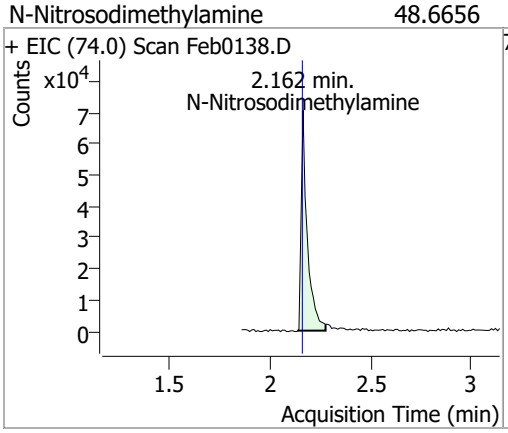
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.531	112.0	777223	74.3337	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 37.17%			
S Phenol-d5	4.583	99.0	1122797	81.6737	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 40.84%			
S Nitrobenzene-d5	5.553	82.0	510552	71.3921	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 71.39%			
S 2-Fluorobiphenyl	7.697	172.0	1648164	71.3813	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 71.38%			
S 2,4,6-Tribromophenol	9.438	329.8	402734	200.1363	µg/L		0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 100.07%			
S Terphenyl-d14	13.057	244.3	2170957	87.7433	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 87.74%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.162	74.0	149498	48.6656	µg/L		90
T Pyridine	2.193	79.0	250723	31.6564	µg/L		81
T Aniline	4.552	93.0	846229	40.4519	µg/L		95
T Phenol	4.593	94.0	712601	44.5085	µg/L		90
T bis(-2-Chloroethyl)Ether	4.654	63.0	615306	73.0080	µg/L	m	100
T 2-Chlorophenol	4.685	128.0	773931	62.0182	µg/L		99
T 1,3-Dichlorobenzene	4.838	146.0	909758	58.1674	µg/L	m	99
T 1,4-Dichlorobenzene	4.930	146.0	944229	57.0735	µg/L	m	99
T 1,2-Dichlorobenzene	5.093	146.0	958640	59.7250	µg/L	m	98
T Benzyl Alcohol	5.103	108.0	408258	58.4268	µg/L		96
T 2-Methylphenol	5.257	107.0	770242	69.4018	µg/L		96
T bis(2-chloroisopropyl)Ether	5.267	121.0	256247	56.7144	µg/L		100
T N-nitroso-Di-n-propylamine	5.420	70.0	661126	83.2722	µg/L		95
T 4Methylphenol/3Methylphenol	5.451	107.0	1081841	69.2260	µg/L		100
T Hexachloroethane	5.471	117.0	240721	56.9058	µg/L		94

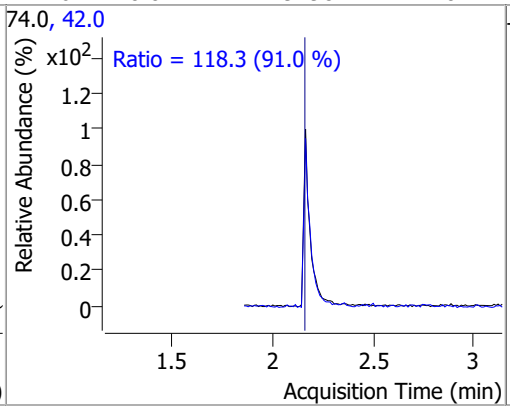
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	257331	73.9355	µg/L		96
T Isophorone	5.869	82.0	1445402	73.3072	µg/L		100
T 2-Nitrophenol	5.941	139.0	209720	75.1017	µg/L		92
T 2,4-Dimethylphenol	6.054	122.0	522941	57.9346	µg/L		97
T bis(-2-Chloroethoxy)Methane	6.157	93.0	900088	84.9191	µg/L		97
T 2,4-Dichlorophenol	6.249	162.0	610798	72.8626	µg/L		98
T Benzoic Acid	6.208	105.0	106486	21.1260	µg/L		95
T 1,2,4-Trichlorobenzene	6.321	180.0	660028	64.0900	µg/L		99
T Naphthalene	6.403	128.0	2236568	74.4457	µg/L	m	99
T 4-Chlorophenol	6.454	130.0	186388	63.5550	µg/L	m	89
T p-Chloroaniline	6.506	127.0	825140	66.0202	µg/L		99
T Hexachlorobutadiene	6.567	224.9	327989	62.7044	µg/L		96
T 4-Chloro-2-Methylphenol	6.999	107.0	555817	74.4319	µg/L		97
T 4-Chloro-3-Methylphenol	7.132	107.0	682066	85.0810	µg/L	m	97
T 2-Methylnaphthalene	7.235	141.0	1428594	80.9904	µg/L		98
T 1-Methylnaphthalene	7.348	141.0	1278400	73.5261	µg/L	m	98
T Hexachlorocyclopentadiene	7.430	236.9	198570	61.4705	µg/L		99
T 2,4,6-Trichlorophenol	7.594	196.0	439380	86.5088	µg/L	m	98
T 2,4,5-Trichlorophenol	7.646	196.0	492965	83.8324	µg/L	m	99
T 2-Chloronaphthalene	7.810	162.0	1607074	85.1908	µg/L		99
T 2-Nitroaniline	7.964	65.0	233572	82.4496	µg/L		97
T Dimethyl Phthalate	8.220	163.0	1742566	88.8671	µg/L		98
T 2,6-Dinitrotoluene	8.282	165.0	230020	92.7161	µg/L		96
T Acenaphthylene	8.302	152.1	2438323	79.7616	µg/L		100
T 3-Nitroaniline	8.476	138.0	223554	79.6796	µg/L		93
T Acenaphthene	8.517	154.0	1522225	86.9445	µg/L		98
T 2,4-Dinitrophenol	8.599	184.0	88687	61.7532	µg/L		98
T Dibenzofuran	8.722	168.0	2305810	84.3065	µg/L		98
T 4-Nitrophenol	8.752	109.0	107603	40.4075	µg/L	#	1
T 2,4-Dinitrotoluene	8.752	165.0	275160	82.5450	µg/L		88
T Diethylphthalate	9.090	149.0	2031387	99.9963	µg/L		100
T Fluorene	9.141	166.0	2002943	82.5798	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	946046	89.2527	µg/L		98
T 4-Nitroaniline	9.213	138.0	212513	76.5706	µg/L		93
T 4,6-Dinitro-2-methylphenol	9.243	198.0	138329	70.3397	µg/L		95
T N-nitrosodiphenylamine	9.325	169.0	1304397	79.4325	µg/L		99
T Azobenzene	9.356	77.0	1467178	76.4747	µg/L		95
T 4-Bromophenyl-phenylether	9.755	248.0	499149	80.2547	µg/L		98
T Hexachlorobenzene	9.796	283.9	492547	77.8545	µg/L		92
T Pentachlorophenol	10.059	265.9	286044	94.1498	µg/L		97
T Phenanthrene	10.282	178.0	2778921	82.8083	µg/L		99
T Anthracene	10.353	178.0	2779067	88.1775	µg/L		99
T Triallate	10.414	86.0	565183	83.8092	µg/L		98
T Carbazole	10.596	167.0	2703032	91.9495	µg/L		100
T o-Terphenyl	10.819	230.0	1470178	83.5714	µg/L		99
T Di-n-Butylphthalate	11.204	149.0	2899254	96.7199	µg/L		100
T Fluoranthene	12.115	202.0	2829425	81.0316	µg/L		96
T Benzidine	12.490	184.0	215063	19.2497	µg/L		97
T Pyrene	12.551	202.0	2985373	83.7377	µg/L		96
T Butylbenzylphthalate	14.520	149.0	907331	91.3853	µg/L		98
T Benzo(a)Anthracene	15.757	228.0	2406818	92.0444	µg/L		100
T Chrysene	15.869	228.0	2574603	91.9368	µg/L		100
T 3,3-Dichlorobenzidine	15.900	252.0	635474	75.6727	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.595	167.0	329317	91.7821	µg/L		99
T Di-n-octyl Phthalate	18.294	149.0	2254808	88.6625	µg/L		100

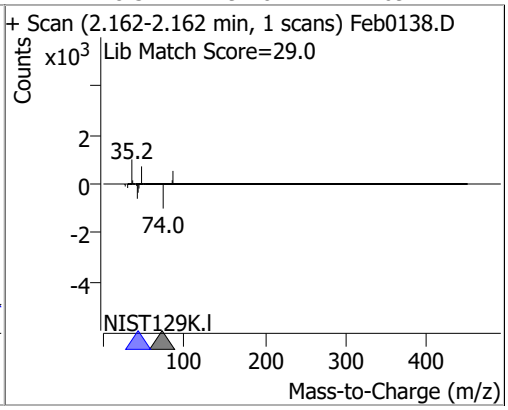
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	2346465	91.4161	µg/L	98
T Benzo(k)fluoranthene	18.608	252.0	2292052	81.3257	µg/L	99
T Benzo(a)pyrene	19.145	252.0	2152796	88.2177	µg/L	100
T Indeno(1,2,3-c,d)pyrene	20.907	276.0	1833590	93.7289	µg/L	97
T Dibenzo(a,h)anthracene	20.968	278.0	2002050	96.2695	µg/L	99
T Benzo(g,h,i)perylene	21.241	276.0	2158663	91.4024	µg/L	99

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

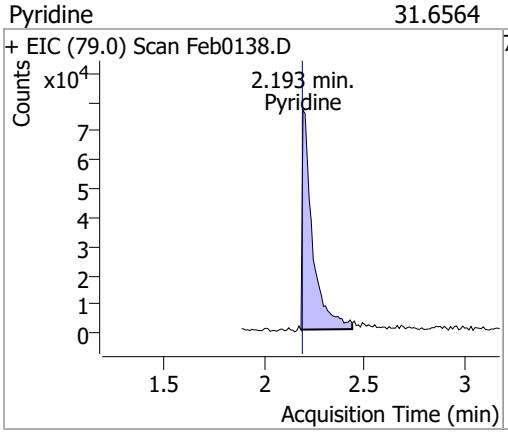
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	48.6656	2.16	0.01	149498	42.0	118.3	91.0	169.1

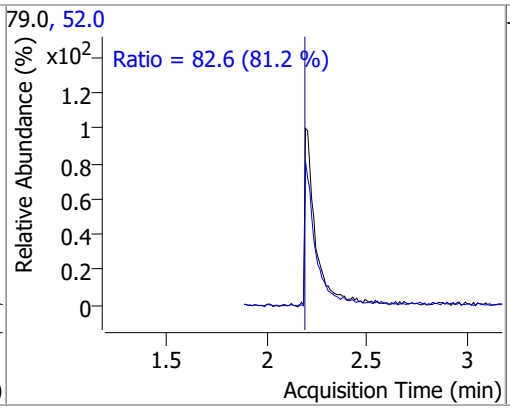


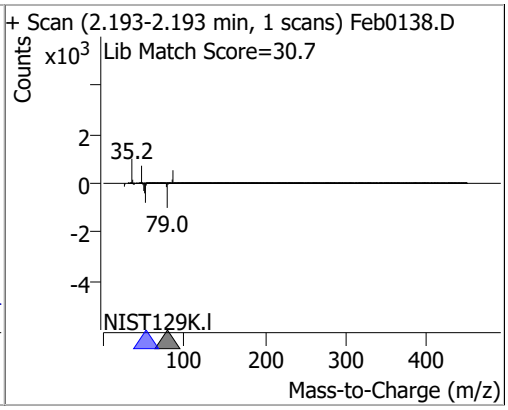




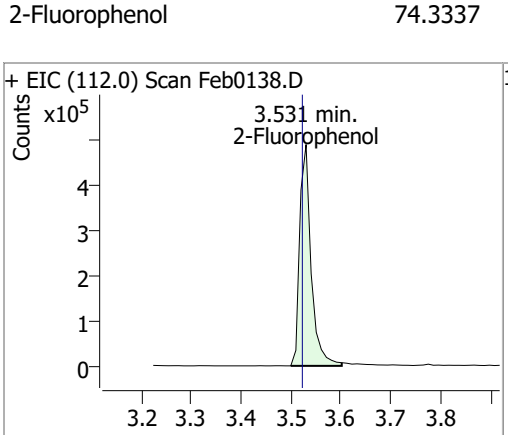
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	31.6564	2.19	0.01	250723	52.0	82.6	71.2	132.2

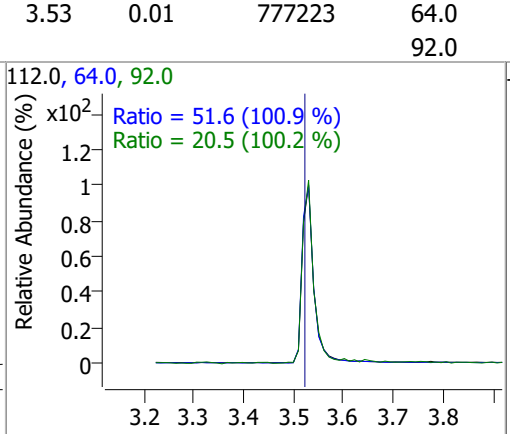


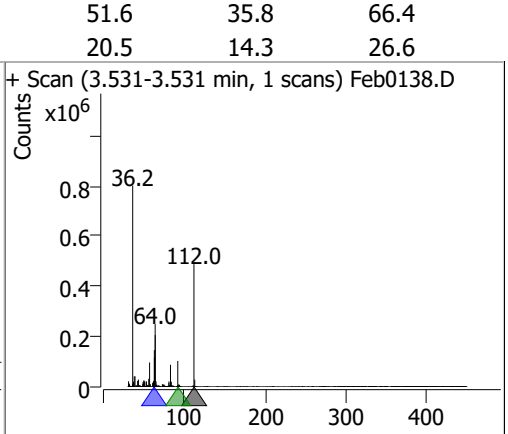




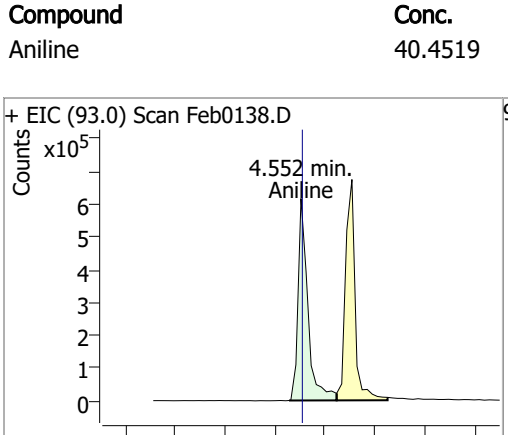
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	74.3337	3.53	0.01	777223	64.0	51.6	35.8	66.4
					92.0	20.5	14.3	26.6

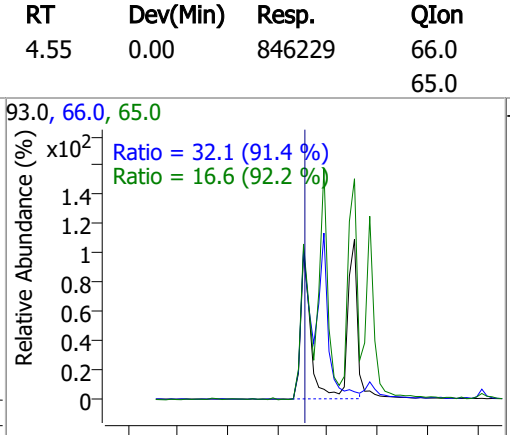


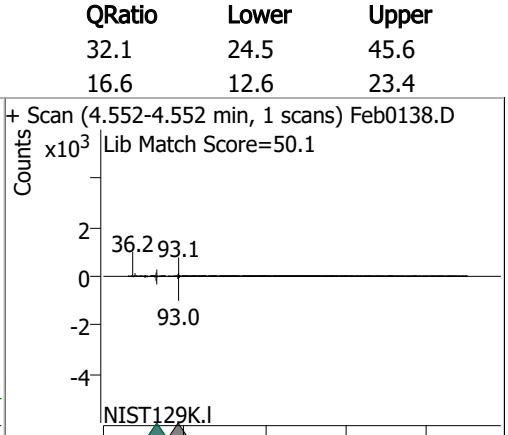




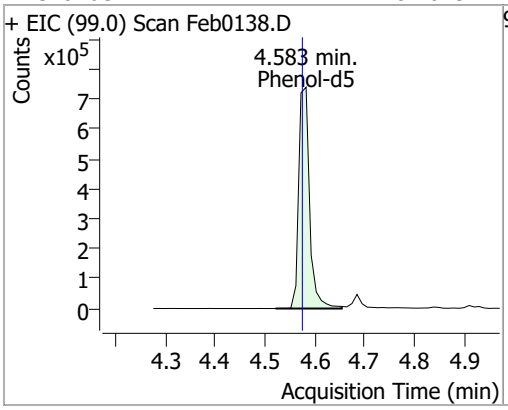
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	40.4519	4.55	0.00	846229	66.0	32.1	24.5	45.6
					65.0	16.6	12.6	23.4

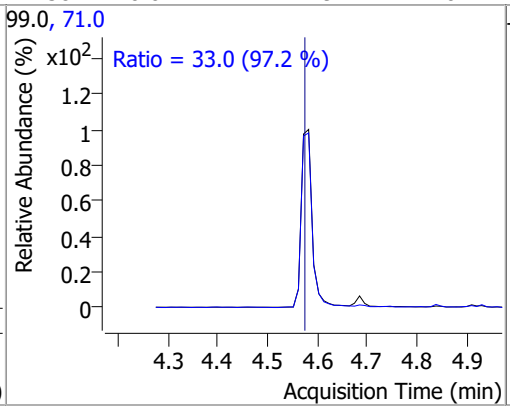


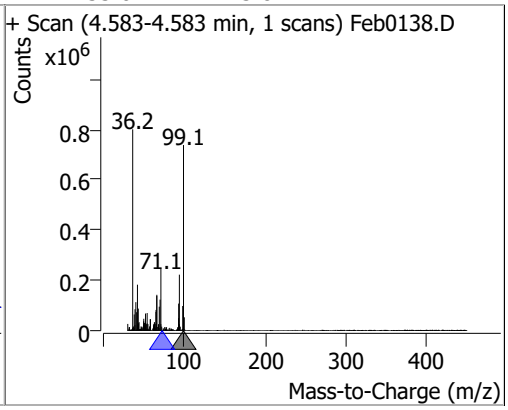




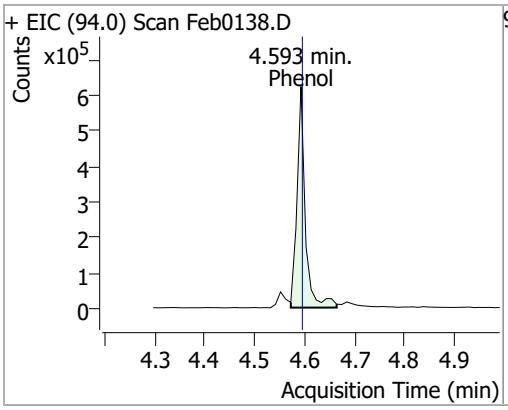
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	81.6737	4.58	0.01	1122797	71.0	33.0	23.8	44.2

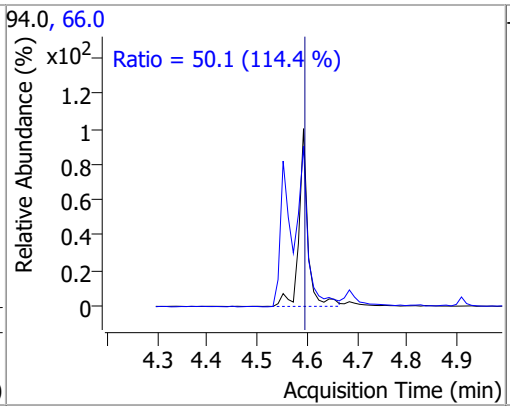


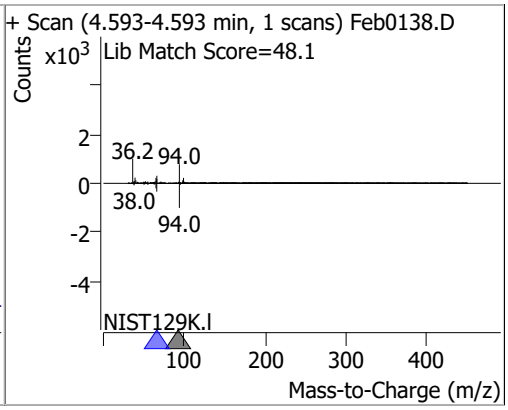




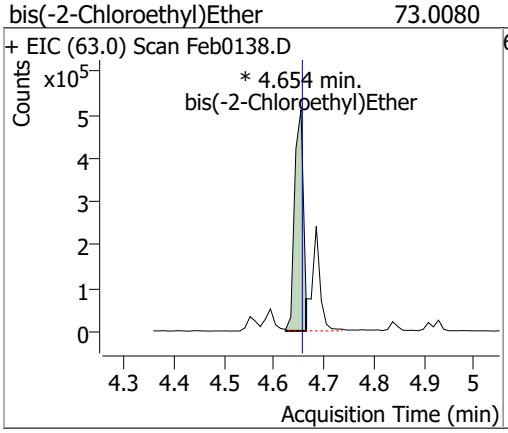
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	44.5085	4.59	0.00	712601	66.0	50.1	30.7	57.0

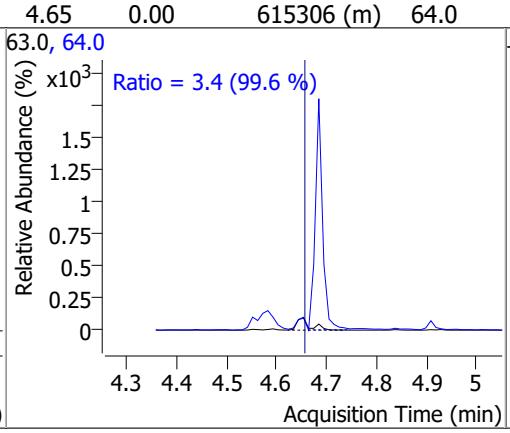


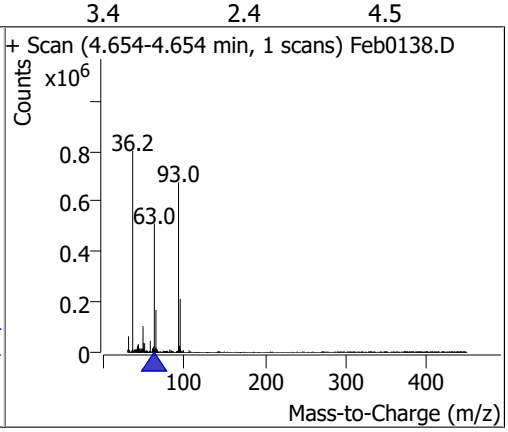




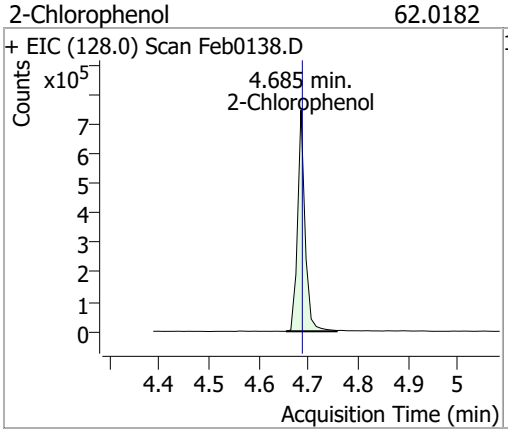
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	73.0080	4.65	0.00	615306 (m)	64.0	3.4	2.4	4.5

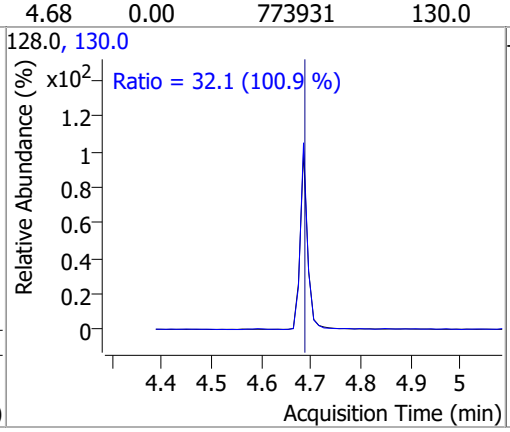


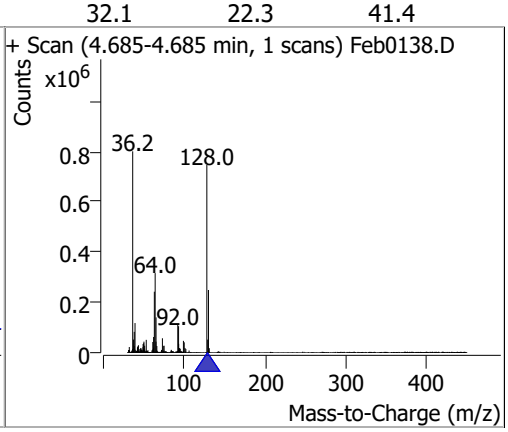




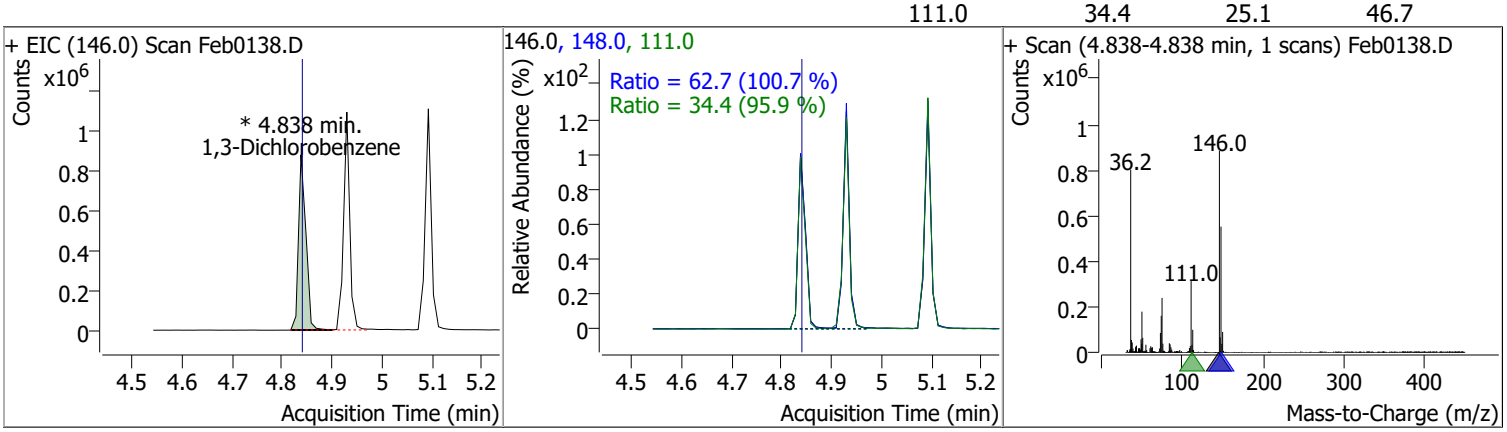
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	62.0182	4.68	0.00	773931	130.0	32.1	22.3	41.4



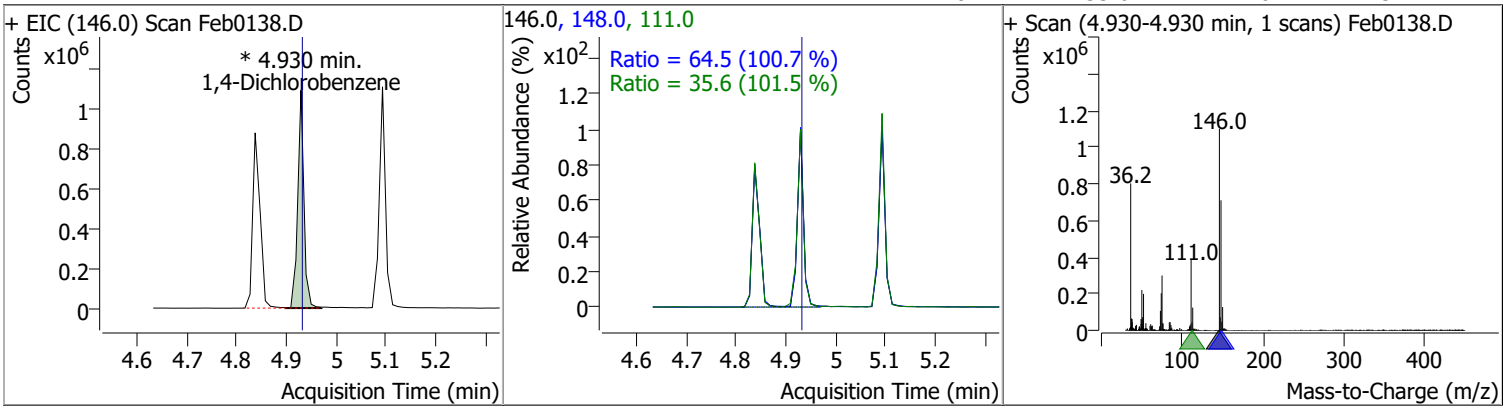




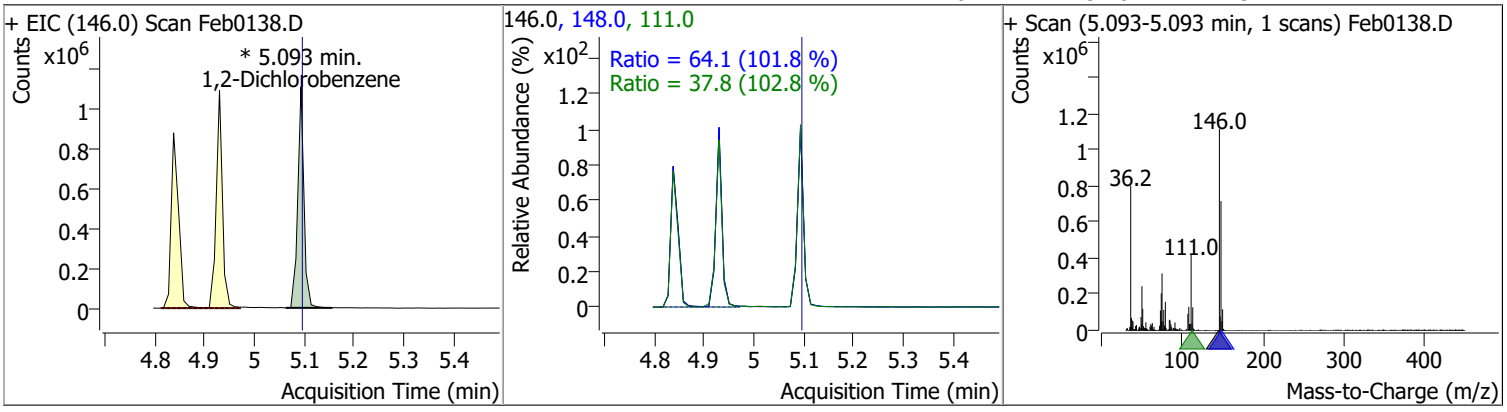
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	58.1674	4.84	0.00	909758 (m)	148.0	62.7	43.6	80.9
					111.0	34.4	25.1	46.7



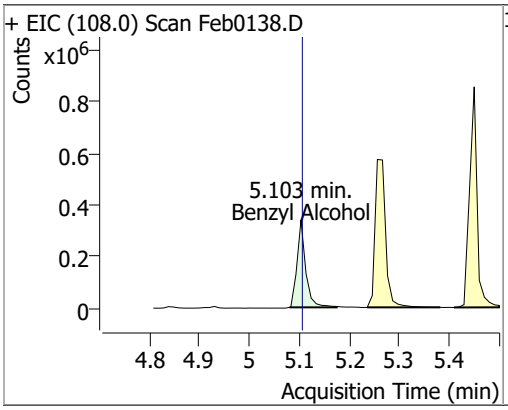
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	57.0735	4.93	0.00	944229 (m)	148.0	64.5	44.8	83.3
					111.0	35.6	24.6	45.7

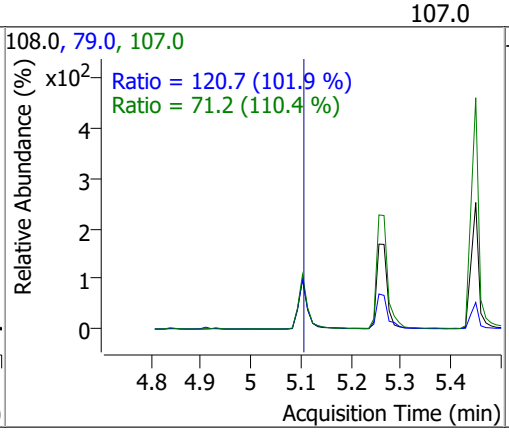


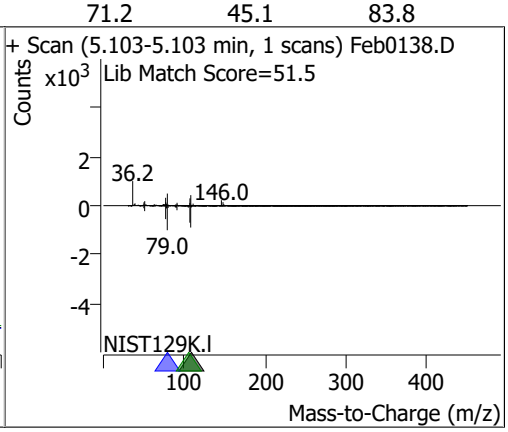
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	59.7250	5.09	0.00	958640 (m)	148.0	64.1	44.1	81.8
					111.0	37.8	25.7	47.7



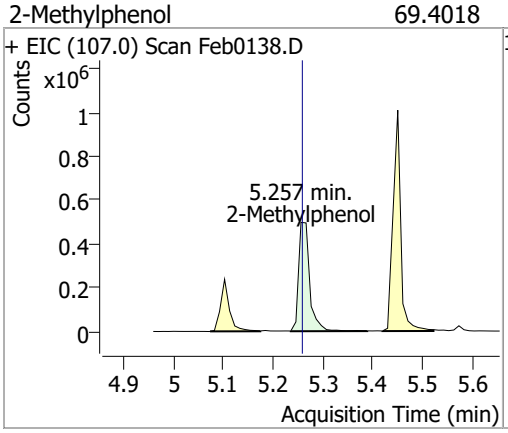
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	58.4268	5.10	0.00	408258	79.0	120.7	82.9	154.0
					107.0	71.2	45.1	83.8

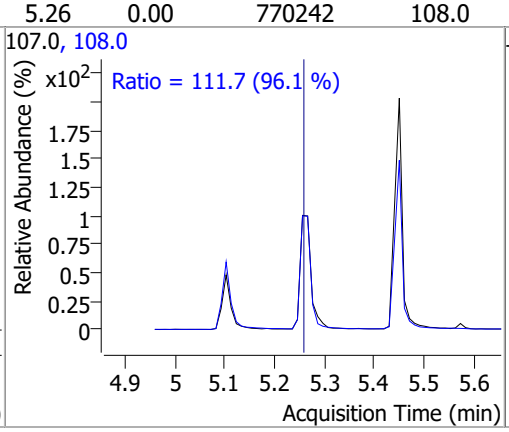


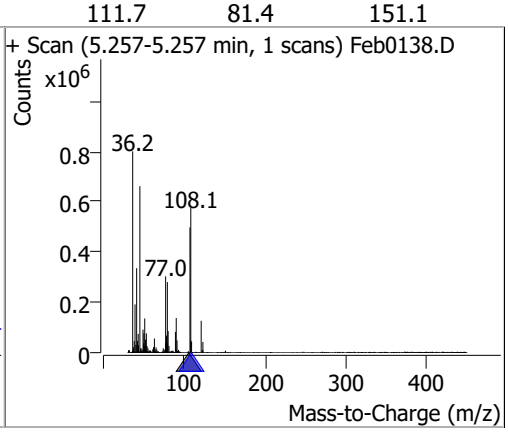




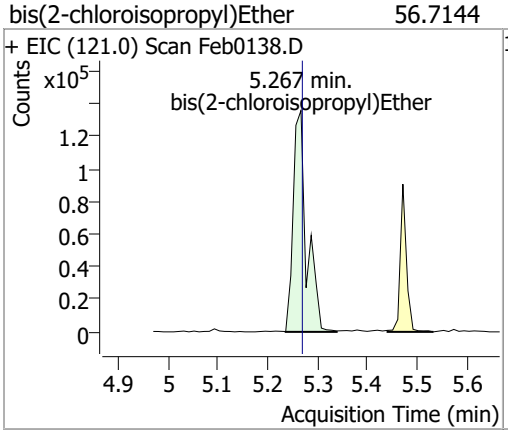
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	69.4018	5.26	0.00	770242	108.0	111.7	81.4	151.1

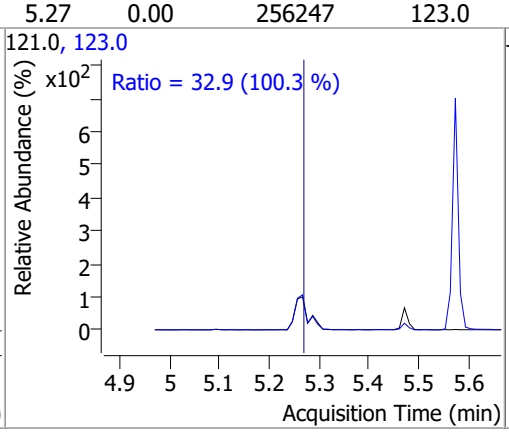


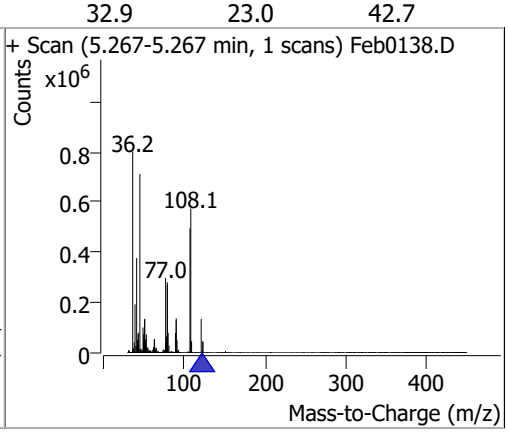




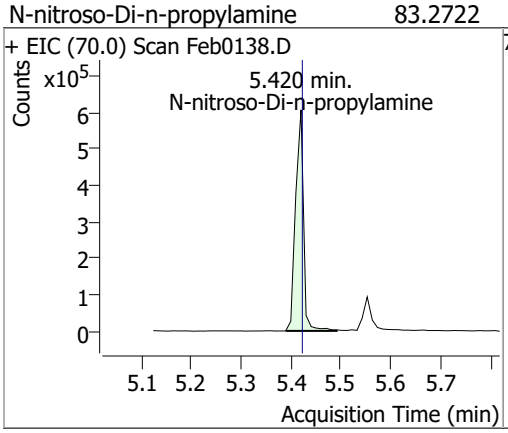
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	56.7144	5.27	0.00	256247	123.0	32.9	23.0	42.7

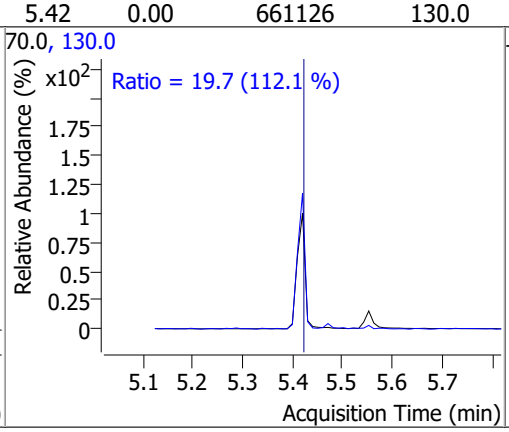


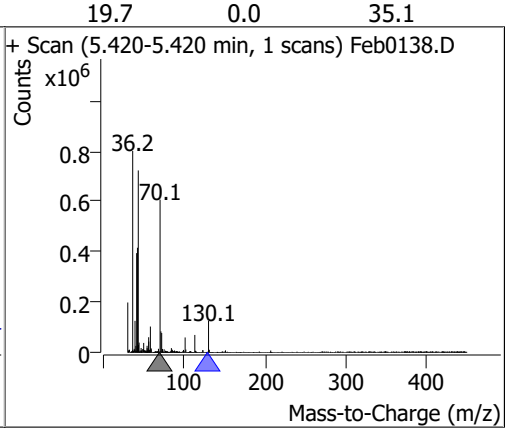




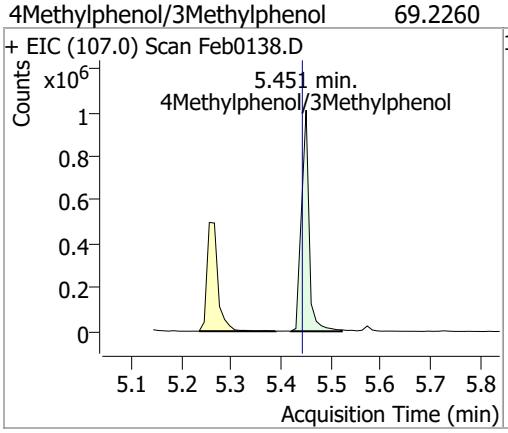
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	83.2722	5.42	0.00	661126	130.0	19.7	0.0	35.1

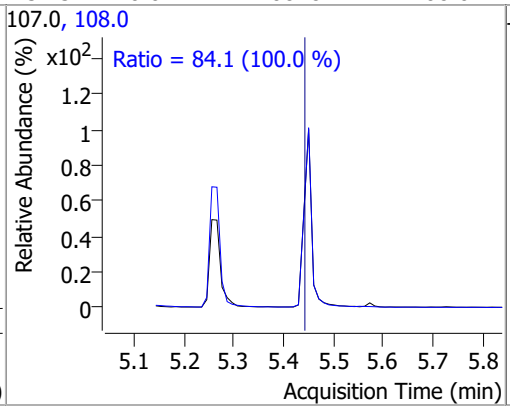


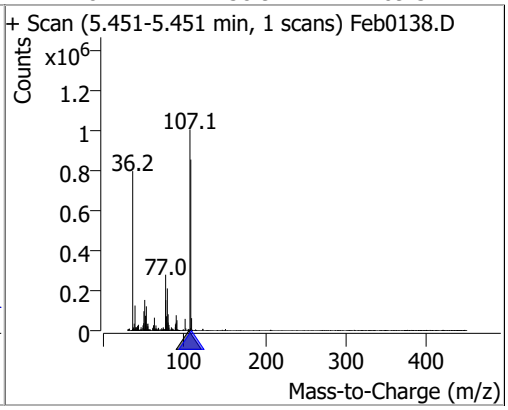




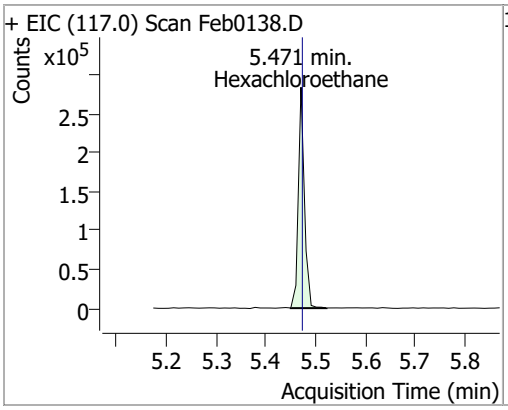
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	69.2260	5.45	0.01	1081841	108.0	84.1	58.9	109.3

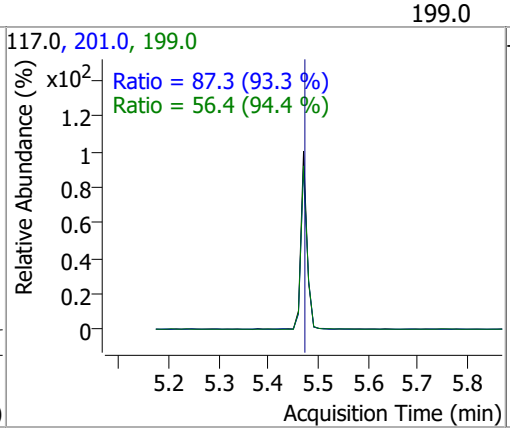


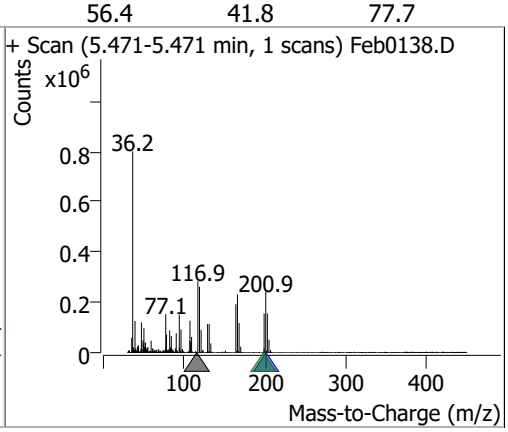




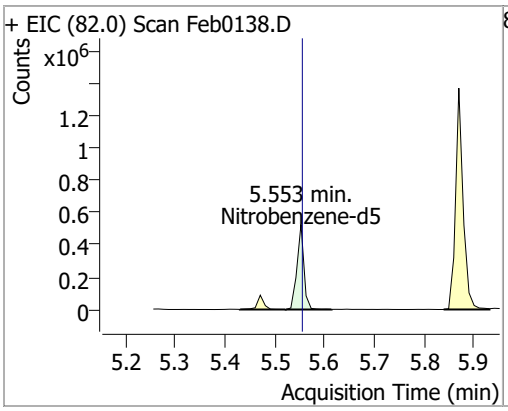
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	56.9058	5.47	0.00	240721	201.0	87.3	65.5	121.7
					199.0	56.4	41.8	77.7

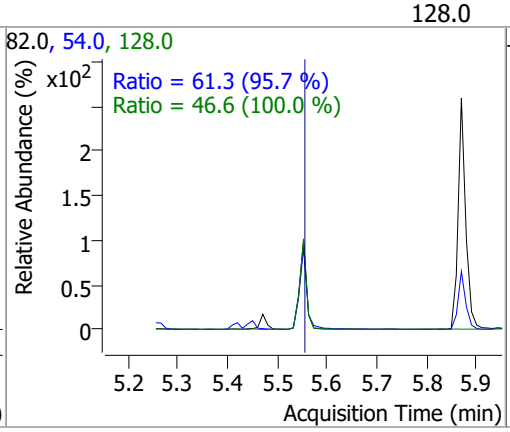


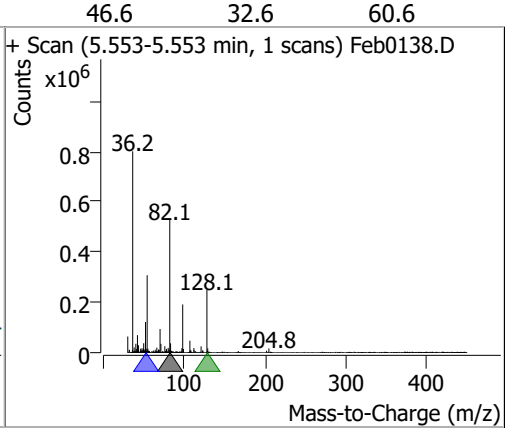




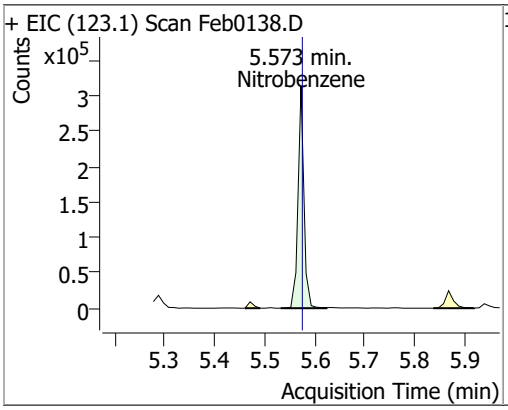
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	71.3921	5.55	0.00	510552	54.0	61.3	44.8	83.2
					128.0	46.6	32.6	60.6

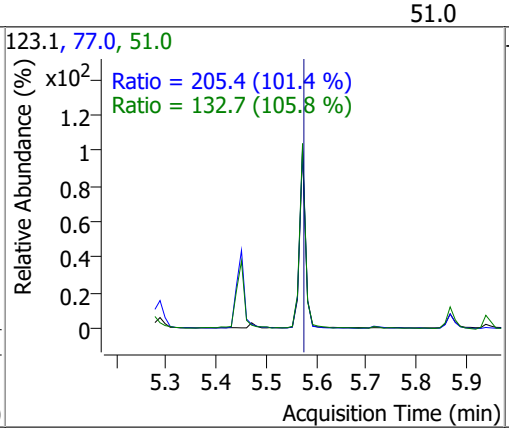


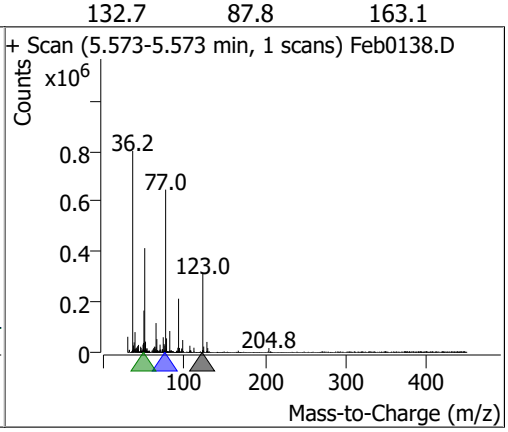




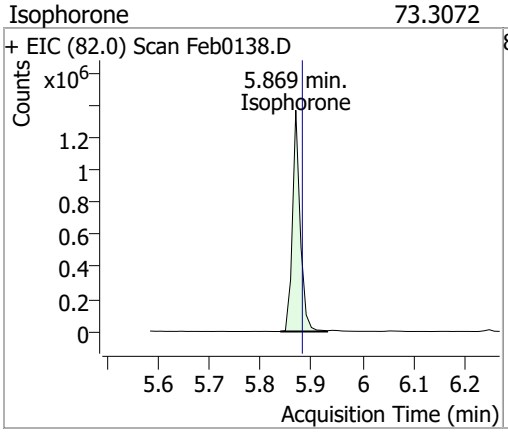
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	73.9355	5.57	0.00	257331	77.0	205.4	141.7	263.2
					51.0	132.7	87.8	163.1

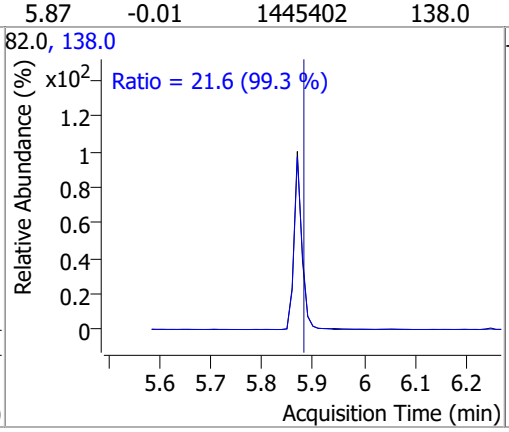


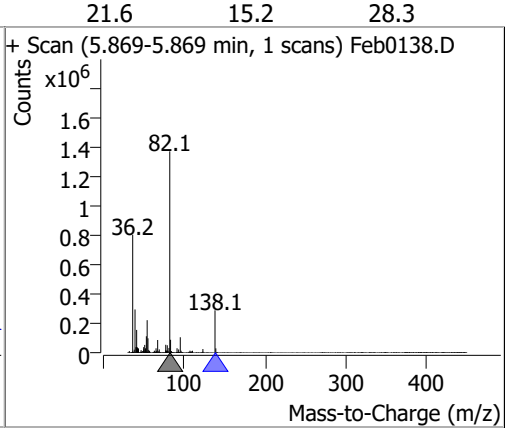




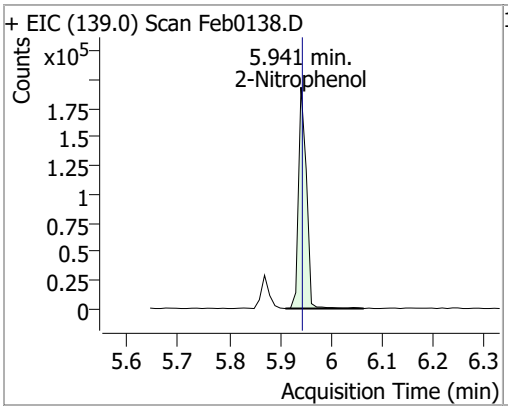
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	73.3072	5.87	-0.01	1445402	138.0	21.6	15.2	28.3

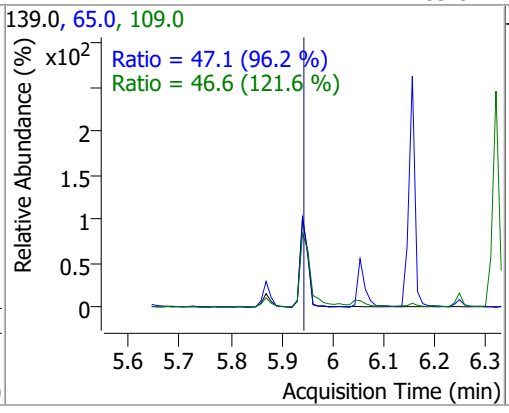


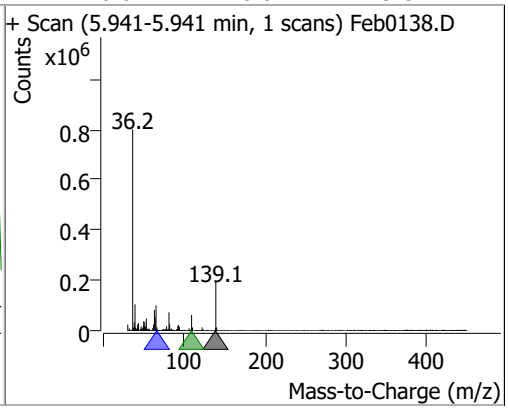




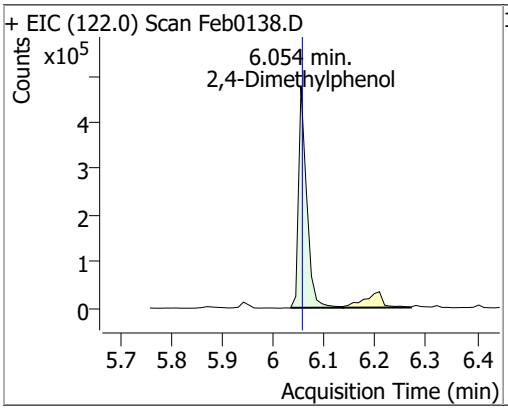
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	75.1017	5.94	0.00	209720	65.0	47.1	34.3	63.6
					109.0	46.6	26.8	49.8

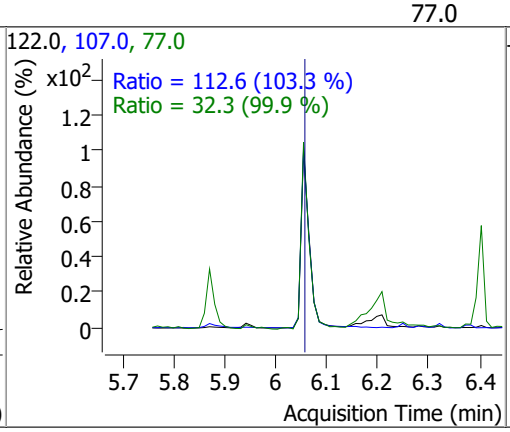


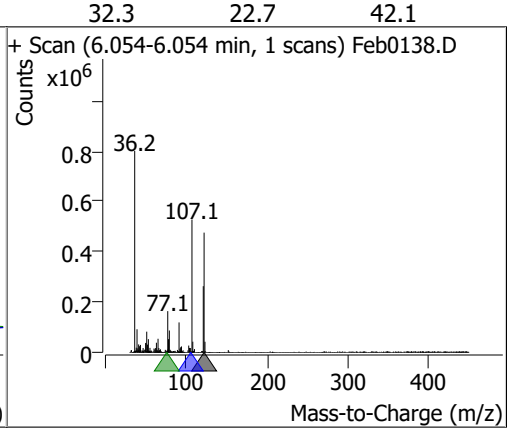




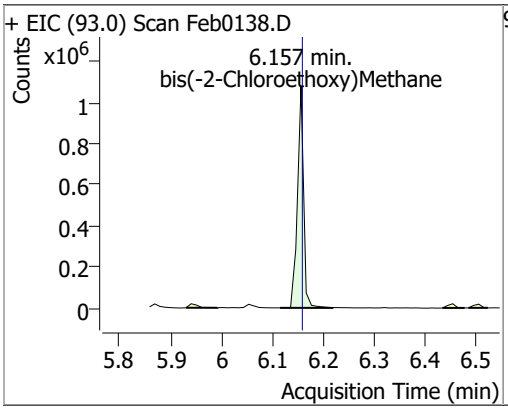
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	57.9346	6.05	0.00	522941	107.0	112.6	76.3	141.6
					77.0	32.3	22.7	42.1

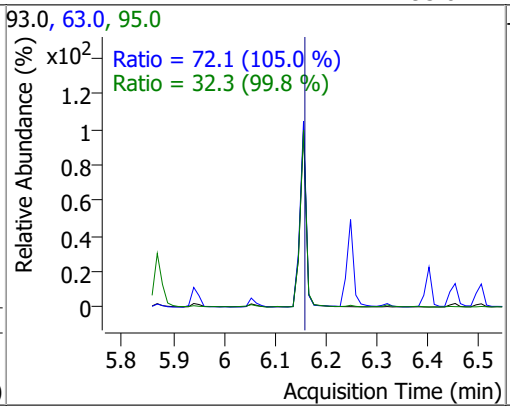


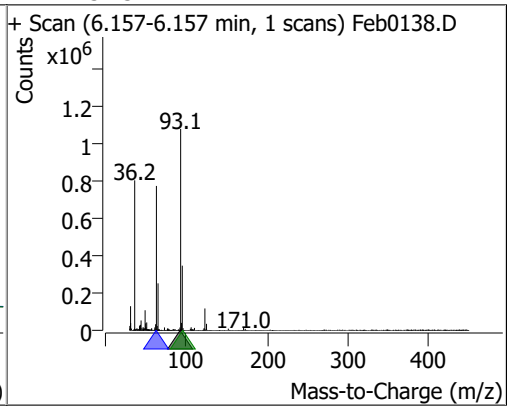




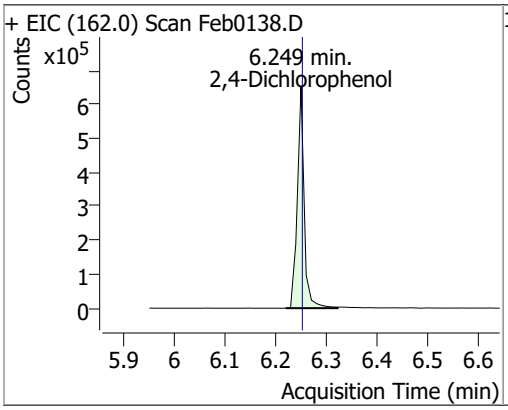
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	84.9191	6.16	0.00	900088	63.0	72.1	48.0	89.2
					95.0	32.3	22.7	42.1

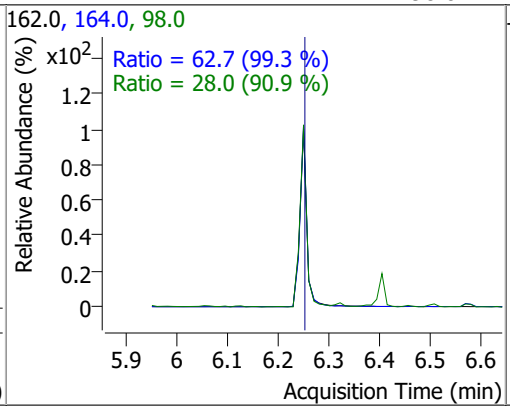


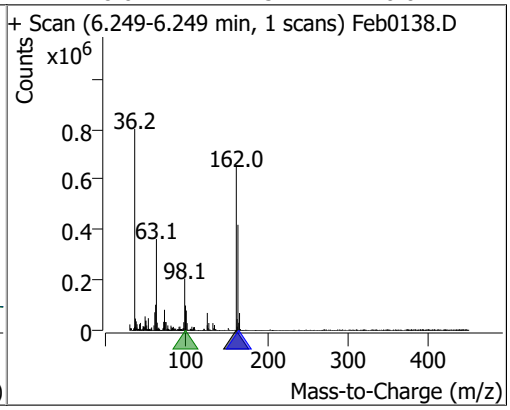




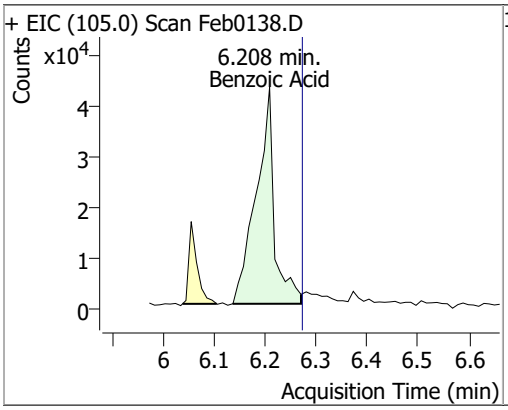
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	72.8626	6.25	0.00	610798	164.0	62.7	44.2	82.1
					98.0	28.0	21.5	40.0

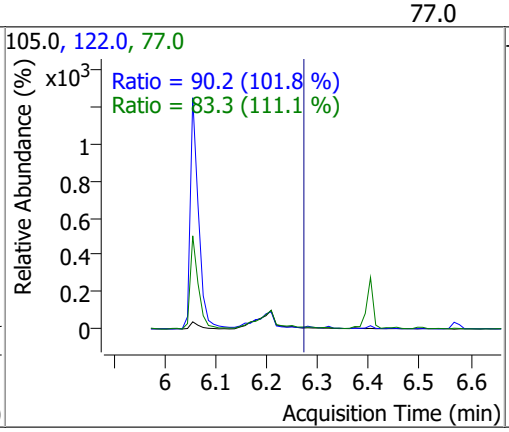


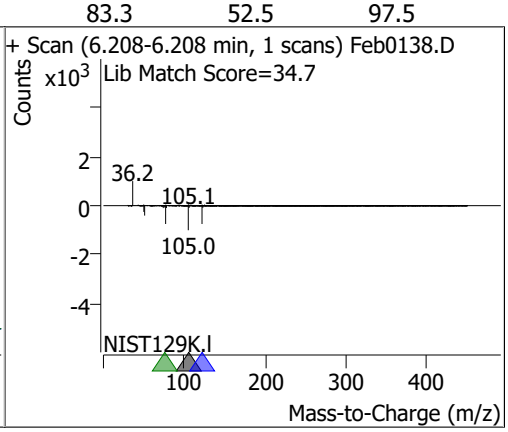




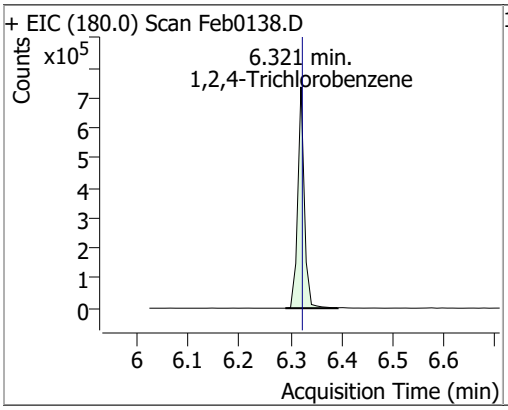
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	21.1260	6.21	-0.06	106486	122.0	90.2	62.0	115.2
					77.0	83.3	52.5	97.5

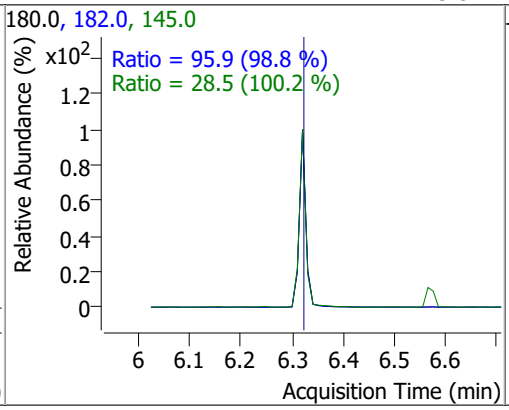


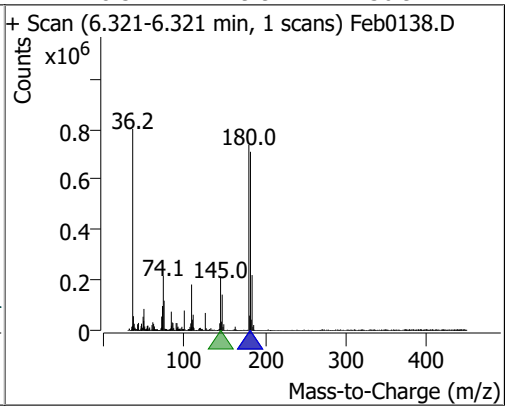




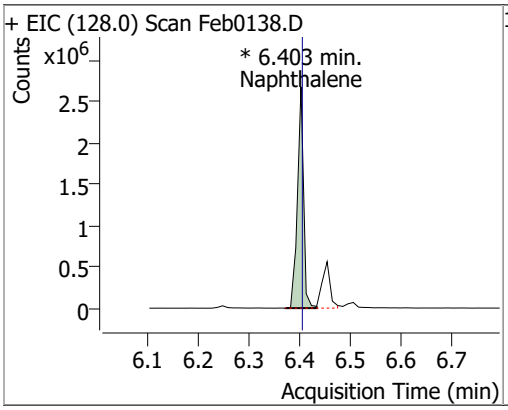
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	64.0900	6.32	0.00	660028	182.0	95.9	68.0	126.2
					145.0	28.5	19.9	36.9

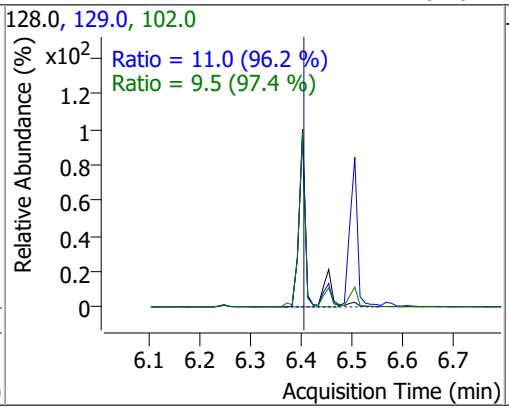


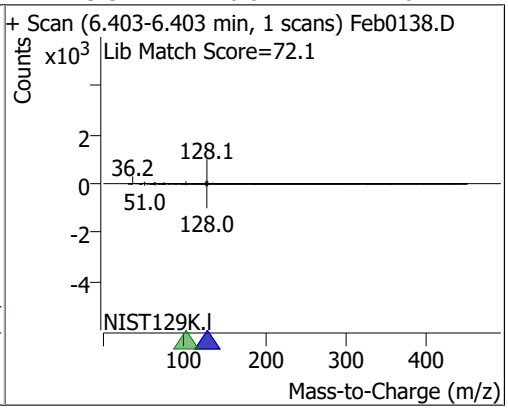




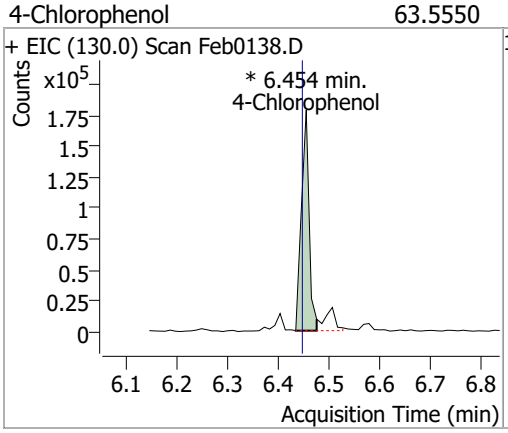
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	74.4457	6.40	0.00	2236568 (m)	129.0	11.0	8.0	14.9
					102.0	9.5	6.8	12.6

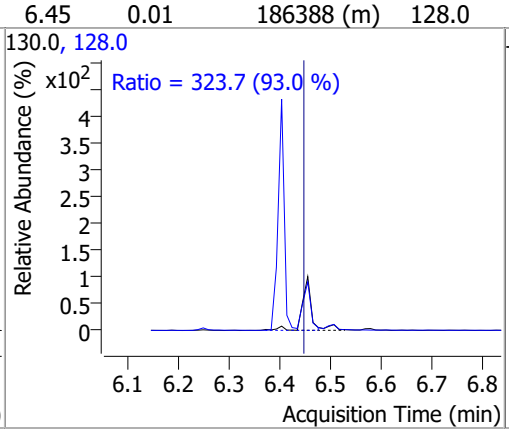


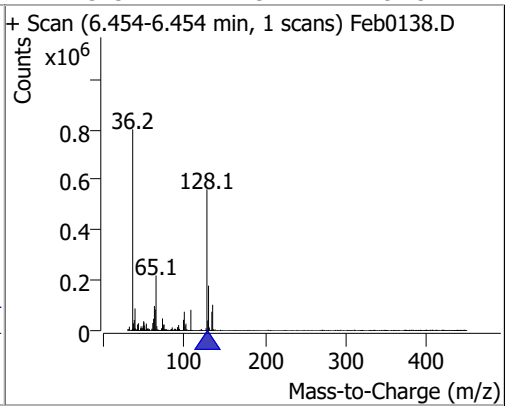




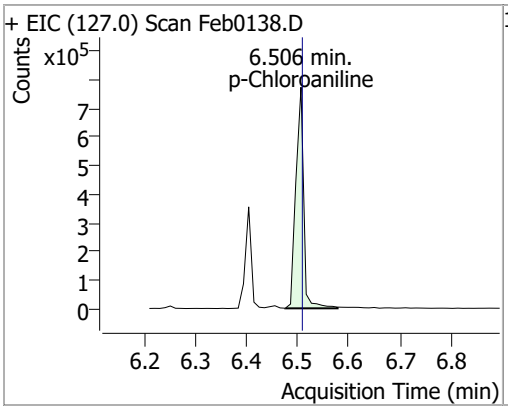
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	63.5550	6.45	0.01	186388 (m)	128.0	323.7	243.7	452.5

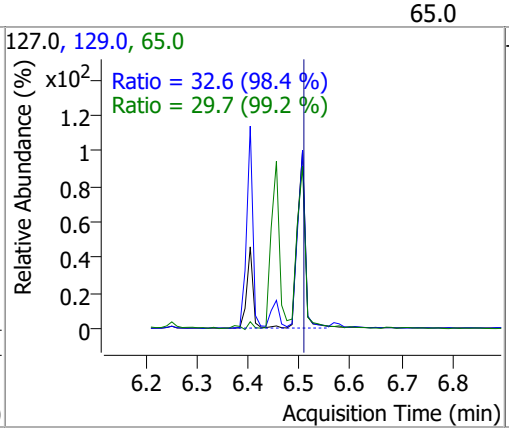


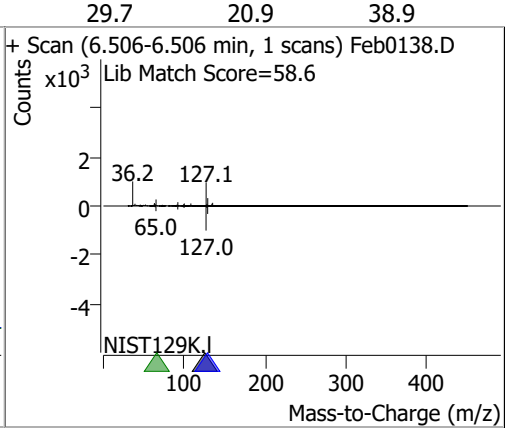




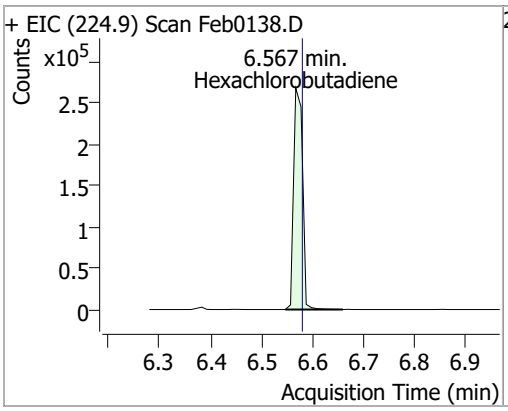
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	66.0202	6.51	0.00	825140	129.0	32.6	23.2	43.0
					65.0	29.7	20.9	38.9

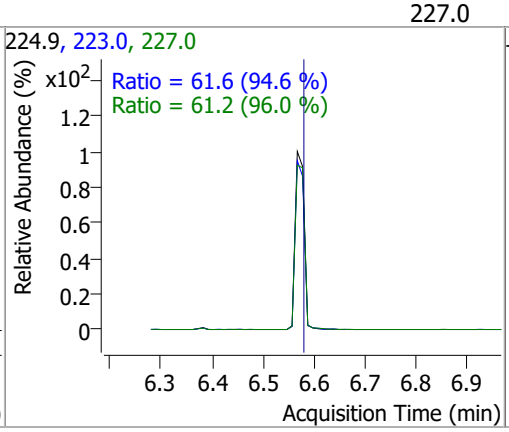


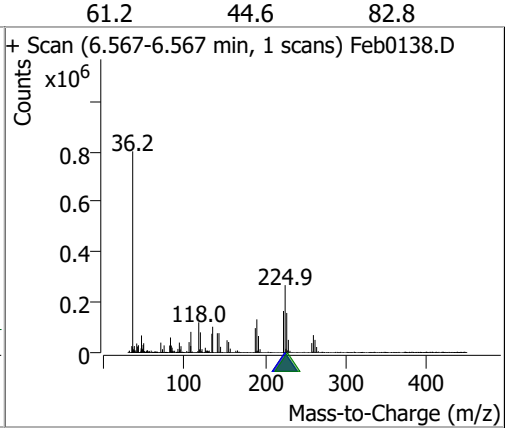




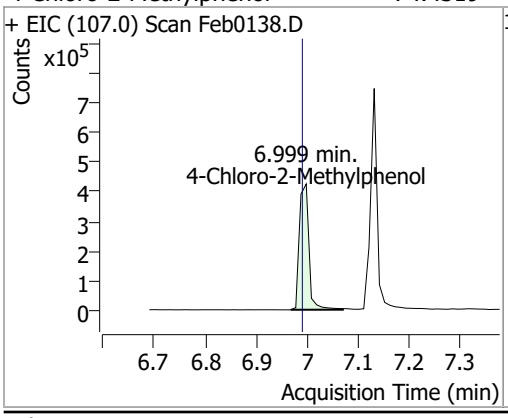
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	62.7044	6.57	-0.01	327989	223.0	61.6	45.6	84.6
					227.0	61.2	44.6	82.8

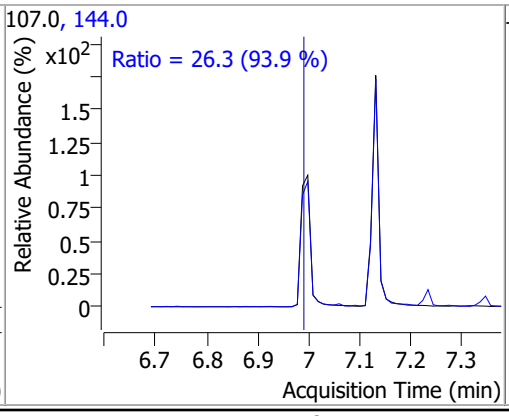


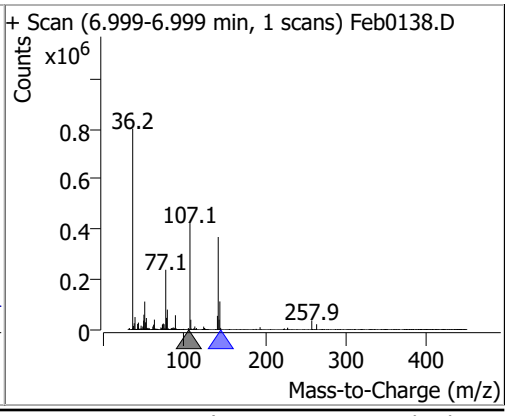




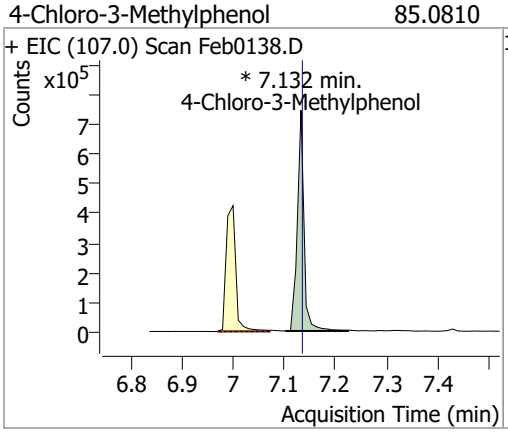
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	74.4319	7.00	0.01	555817	144.0	26.3	19.6	36.4

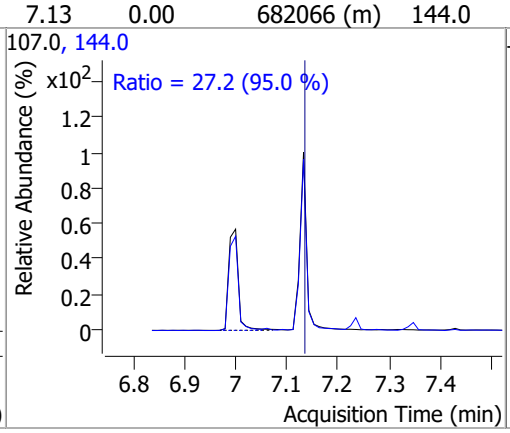


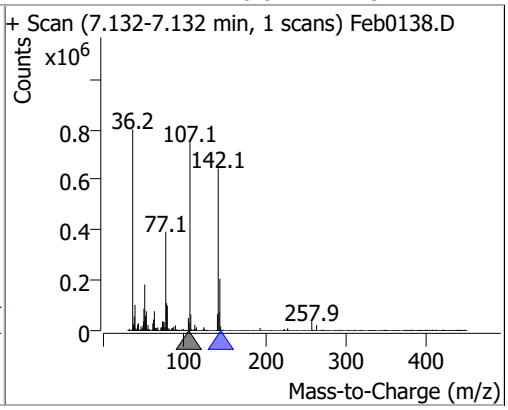




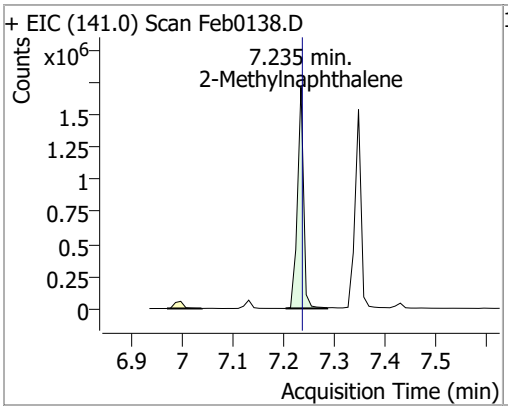
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	85.0810	7.13	0.00	682066 (m)	144.0	27.2	20.0	37.2

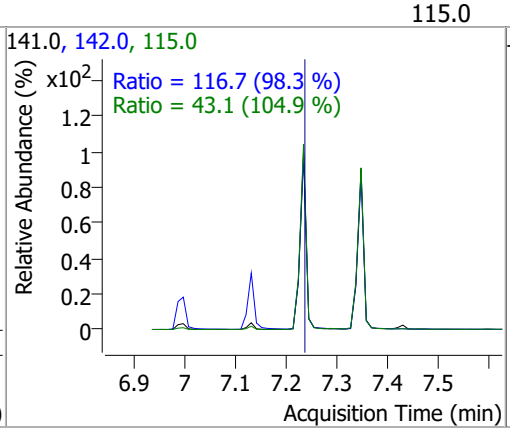


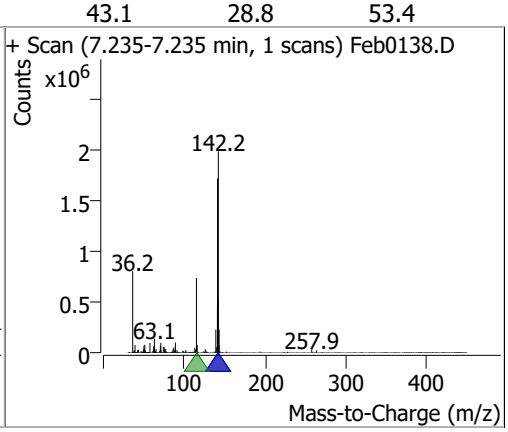




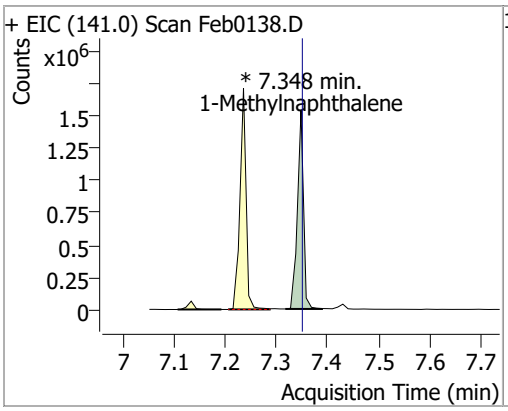
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	80.9904	7.23	0.00	1428594	142.0	116.7	83.1	154.4
					115.0	43.1	28.8	53.4

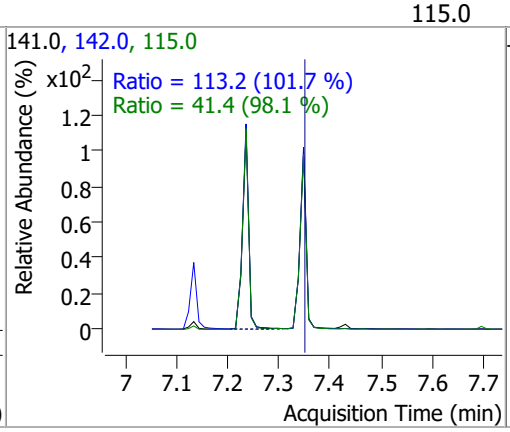


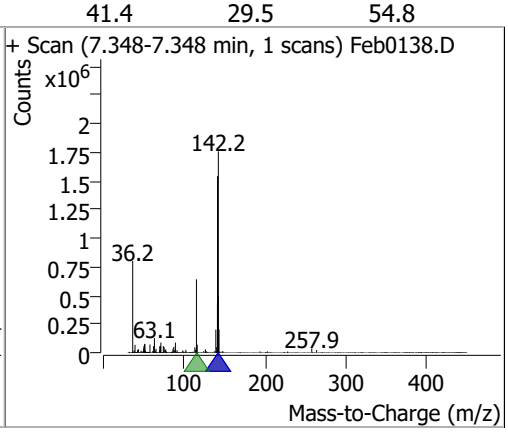




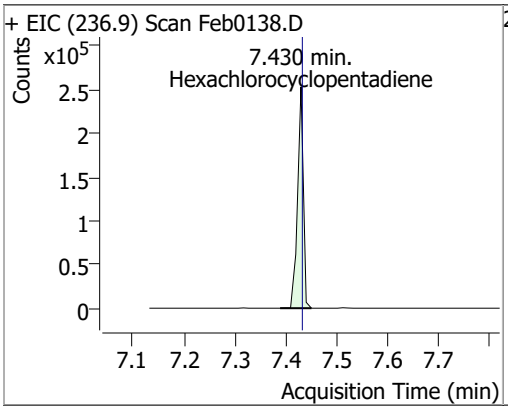
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	73.5261	7.35	0.00	1278400 (m)	142.0	113.2	77.9	144.7
					115.0	41.4	29.5	54.8

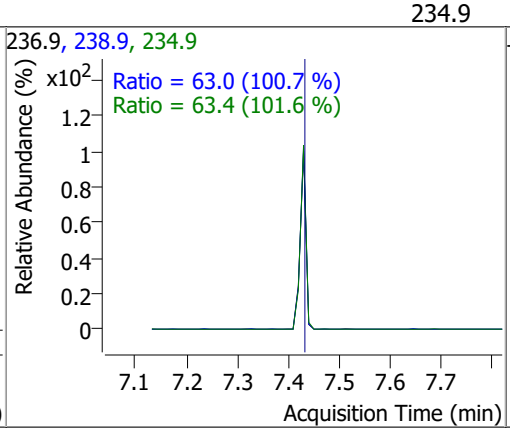


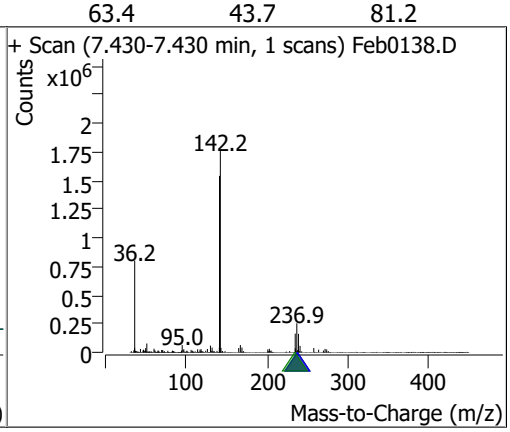




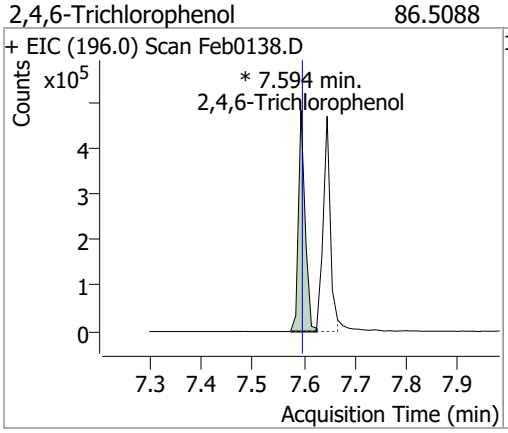
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	61.4705	7.43	0.00	198570	238.9	63.0	43.8	81.3
					234.9	63.4	43.7	81.2

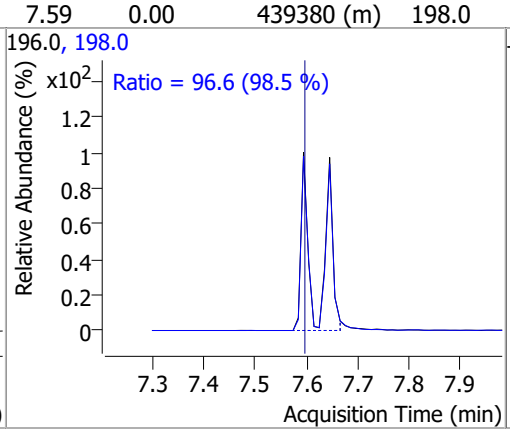


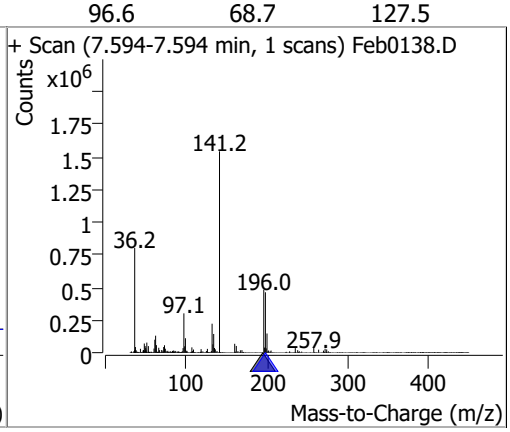




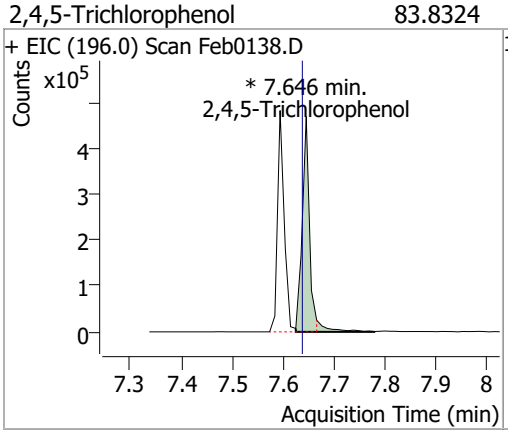
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	86.5088	7.59	0.00	439380 (m)	198.0	96.6	68.7	127.5

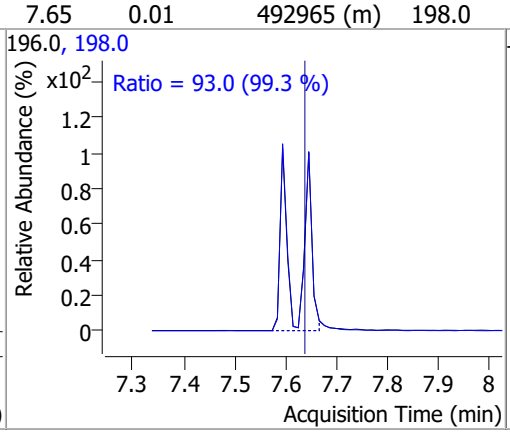


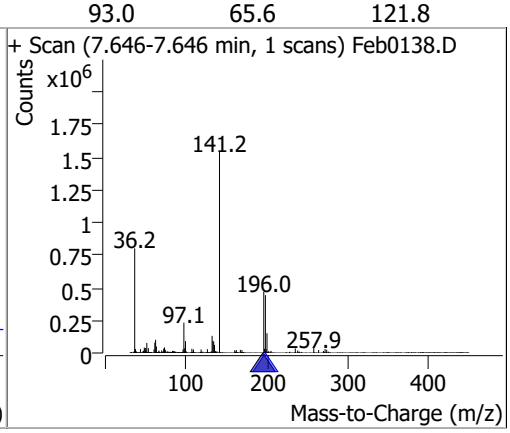




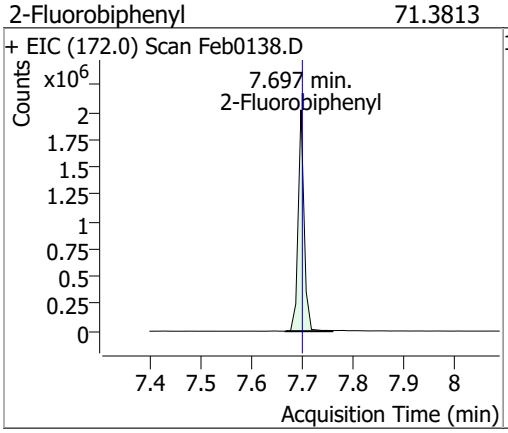
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	83.8324	7.65	0.01	492965 (m)	198.0	93.0	65.6	121.8

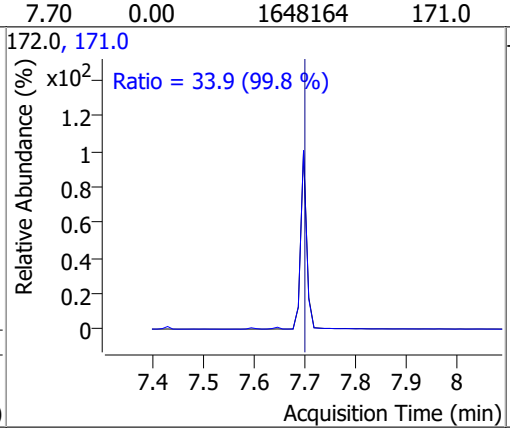


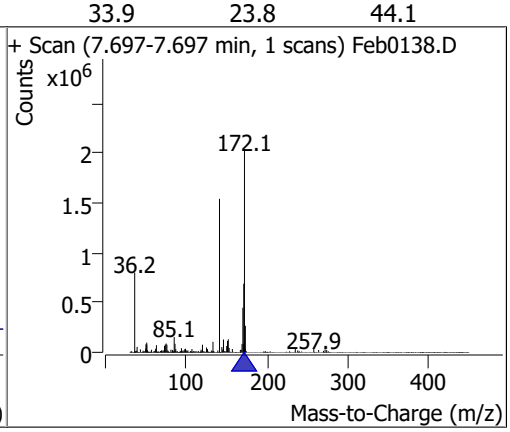




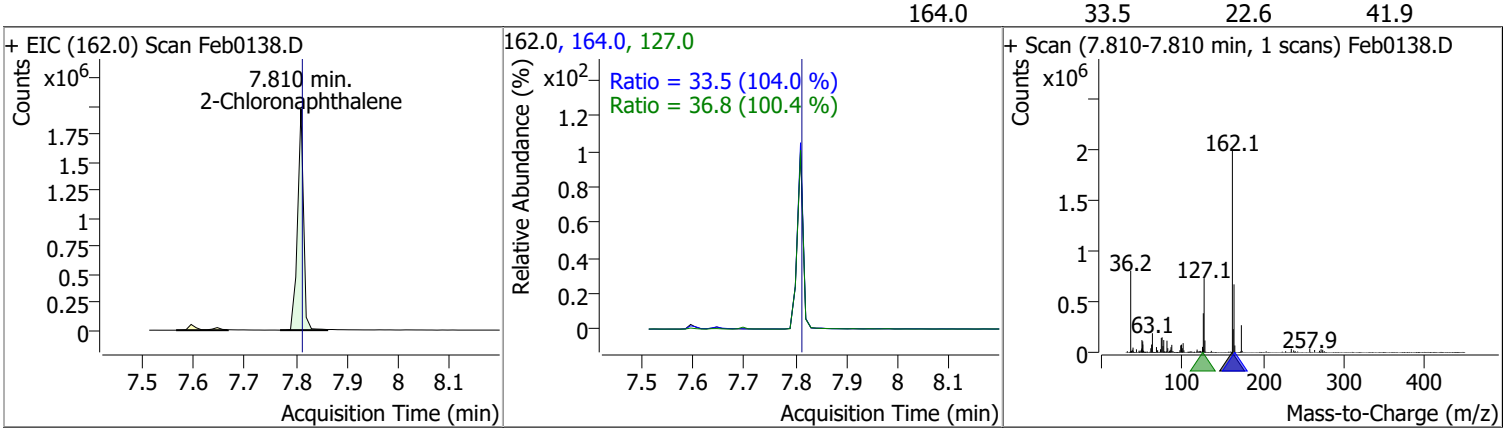
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	71.3813	7.70	0.00	1648164	171.0	33.9	23.8	44.1



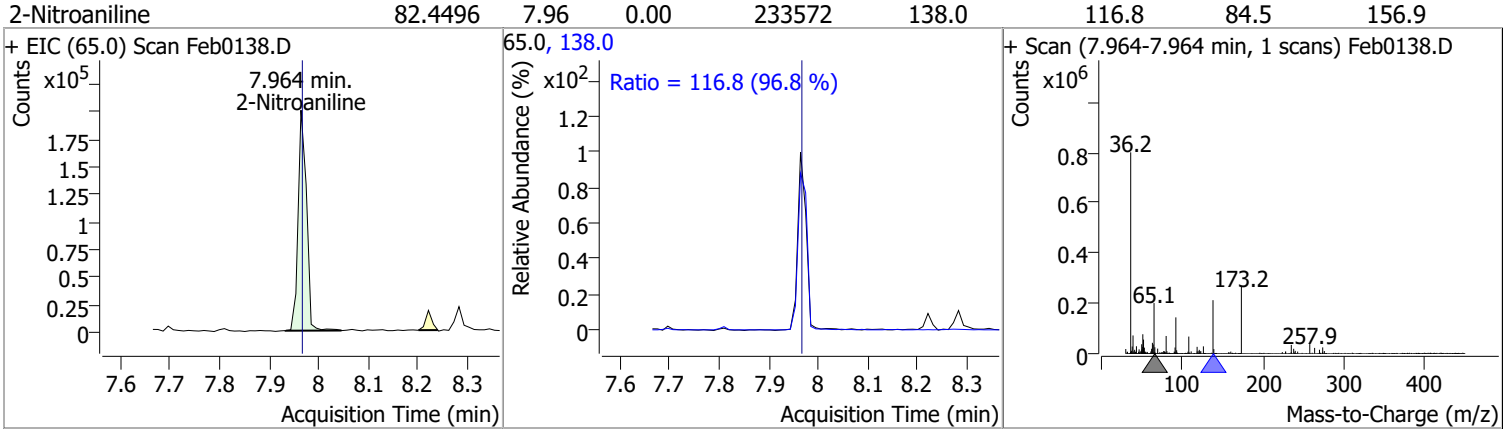




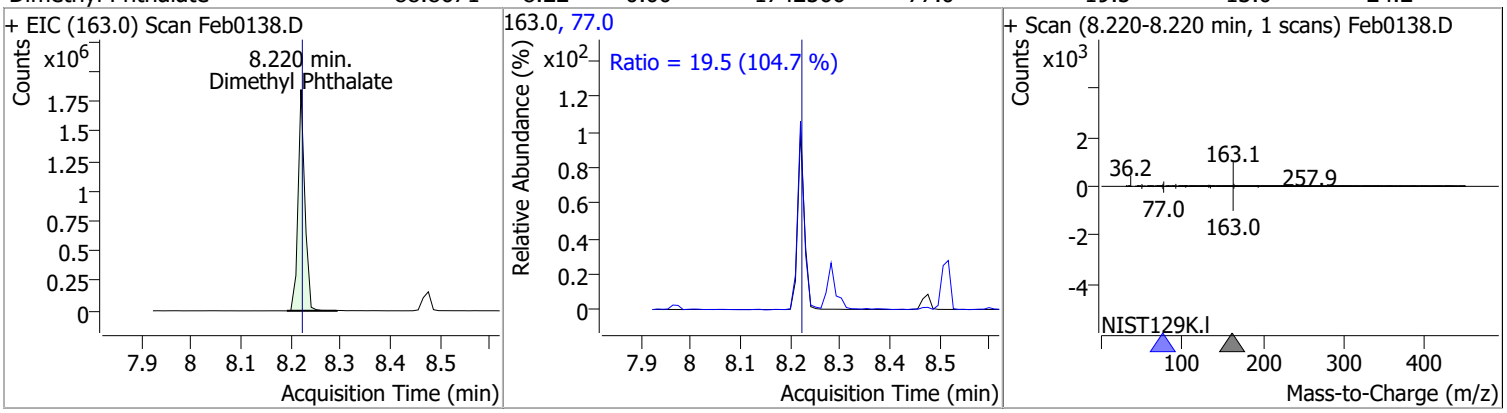
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	85.1908	7.81	0.00	1607074	127.0	36.8	25.7	47.7
					164.0	33.5	22.6	41.9



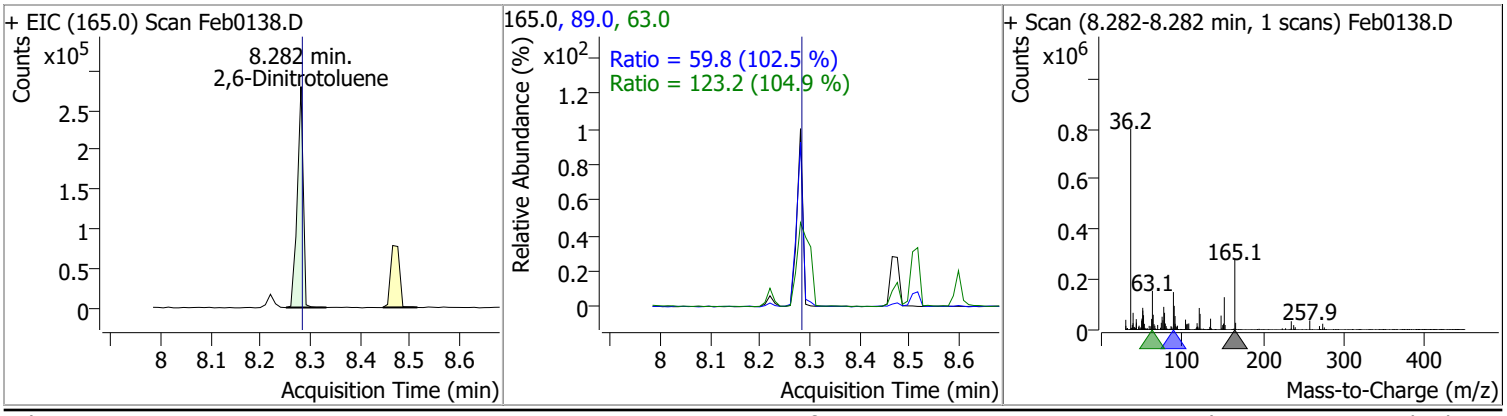
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	82.4496	7.96	0.00	233572	138.0	116.8	84.5	156.9



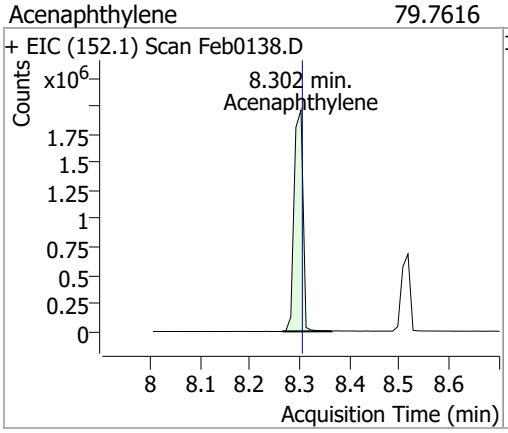
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	88.8671	8.22	0.00	1742566	77.0	19.5	13.0	24.2

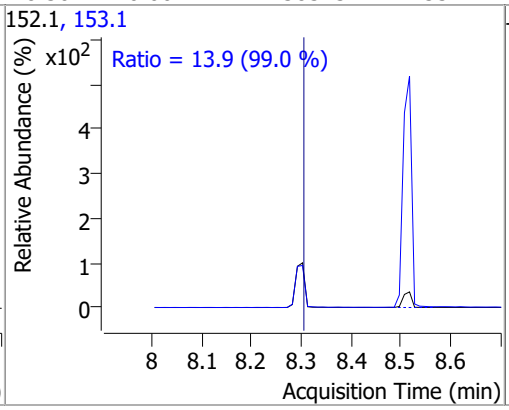


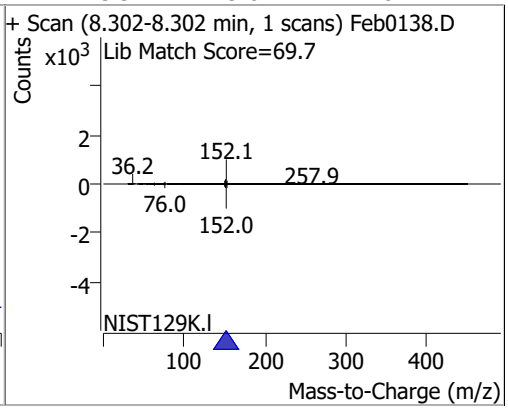
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	92.7161	8.28	0.00	230020	63.0	123.2	82.2	152.7
					89.0	59.8	40.8	75.8



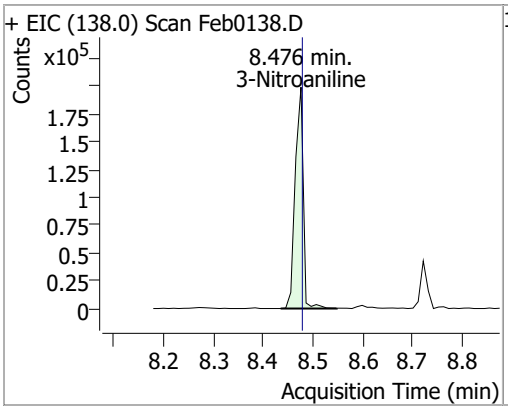
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	79.7616	8.30	0.00	2438323	153.1	13.9	9.8	18.2

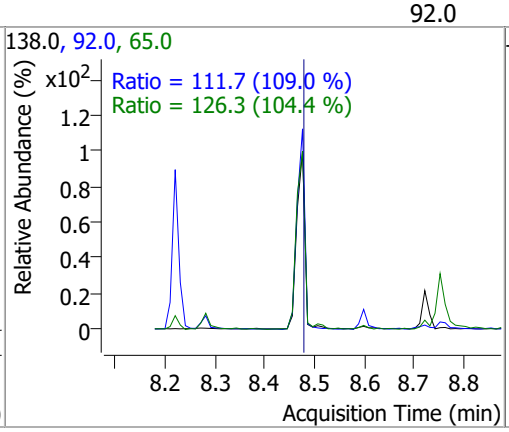


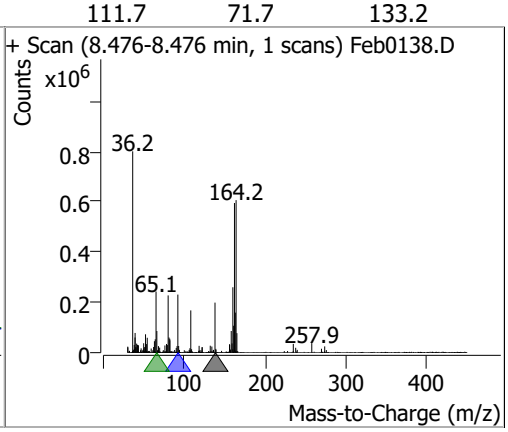




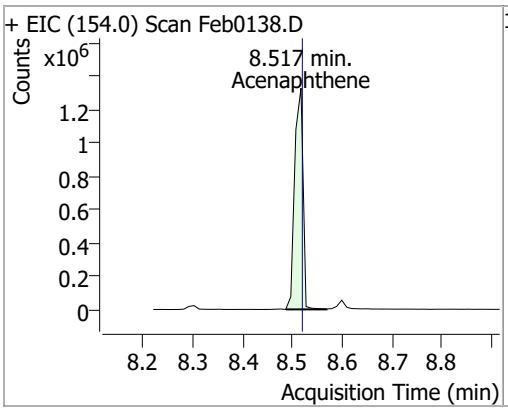
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	79.6796	8.48	0.00	223554	65.0	126.3	84.7	157.3
					92.0	111.7	71.7	133.2

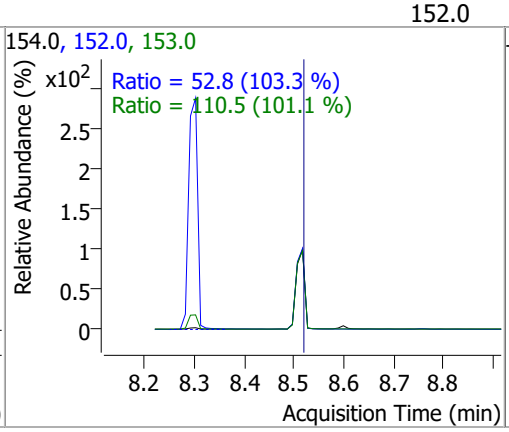


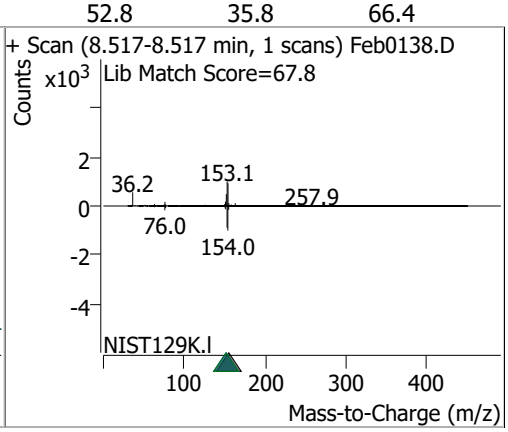




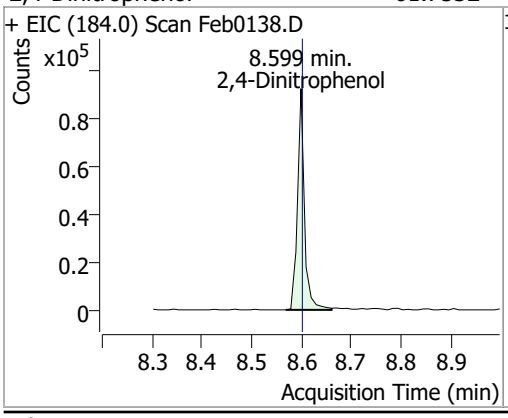
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	86.9445	8.52	0.00	1522225	153.0	110.5	76.5	142.0
					152.0	52.8	35.8	66.4

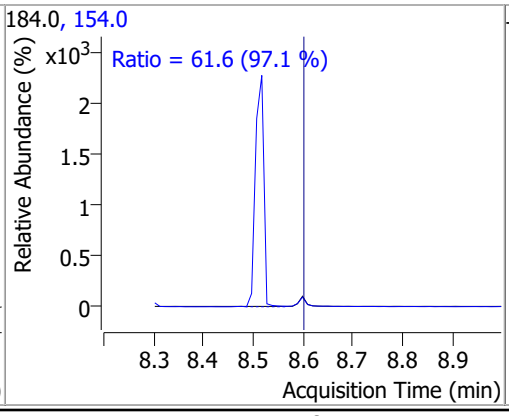


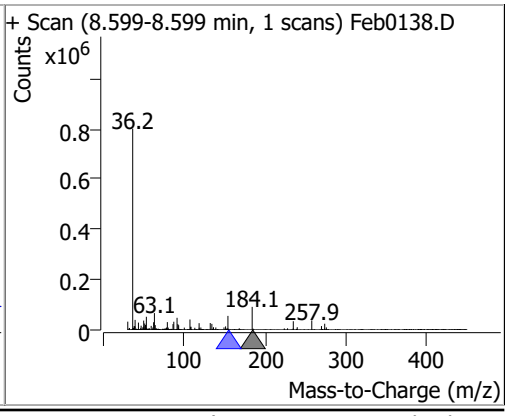




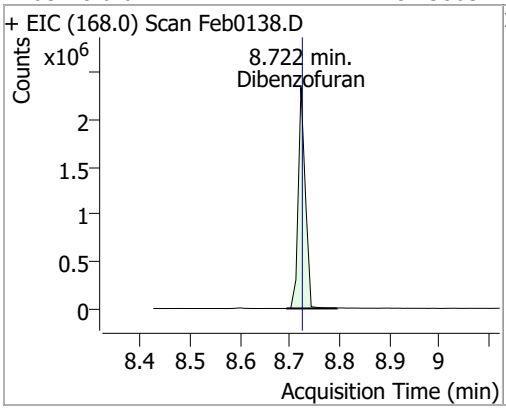
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	61.7532	8.60	0.00	88687	154.0	61.6	44.4	82.5

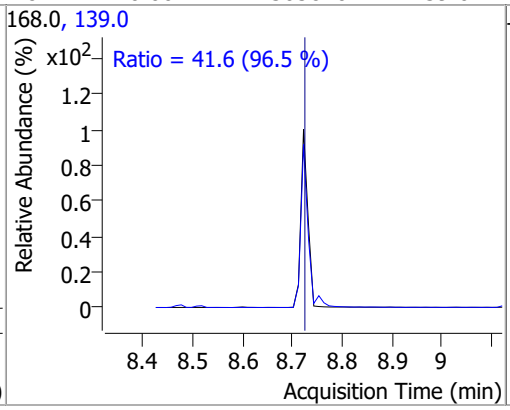


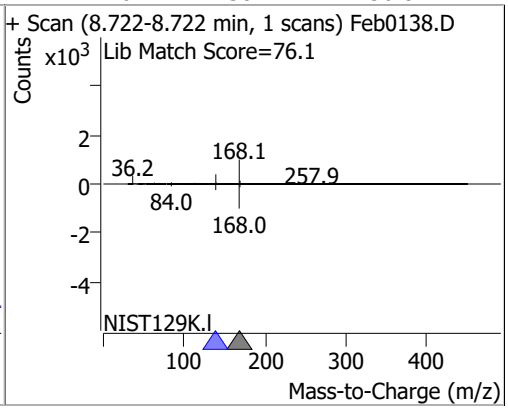




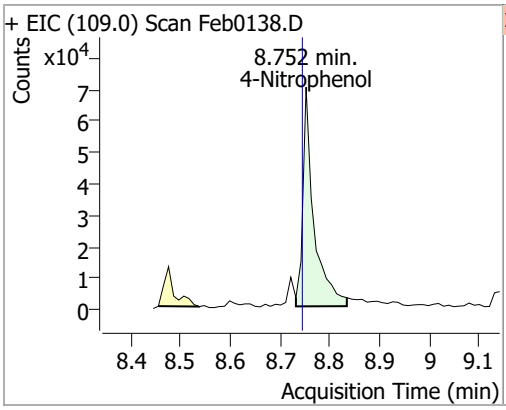
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	84.3065	8.72	0.00	2305810	139.0	41.6	30.2	56.0

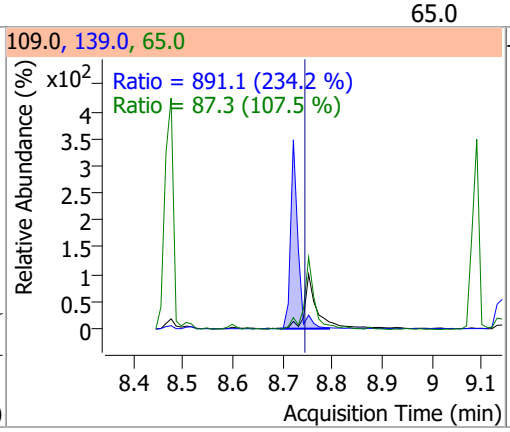


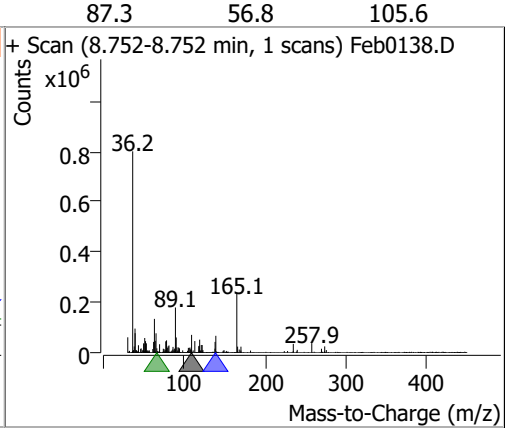




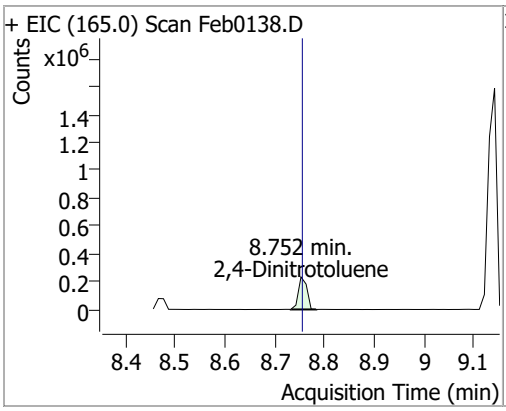
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	40.4075	8.75	0.01	107603	139.0	891.1	266.4	494.7
					65.0	87.3	56.8	105.6

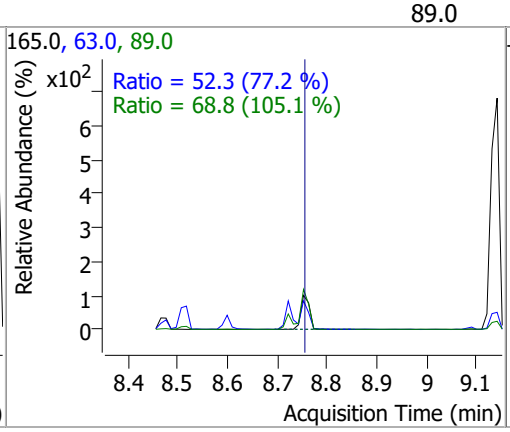


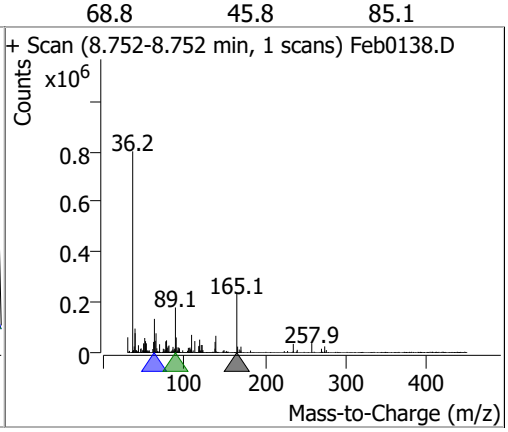




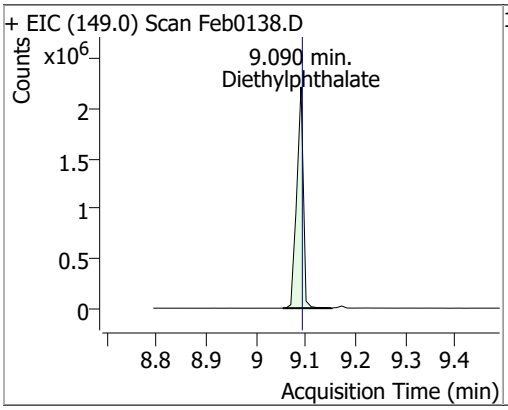
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	82.5450	8.75	0.00	275160	63.0	52.3	47.5	88.1
					89.0	68.8	45.8	85.1

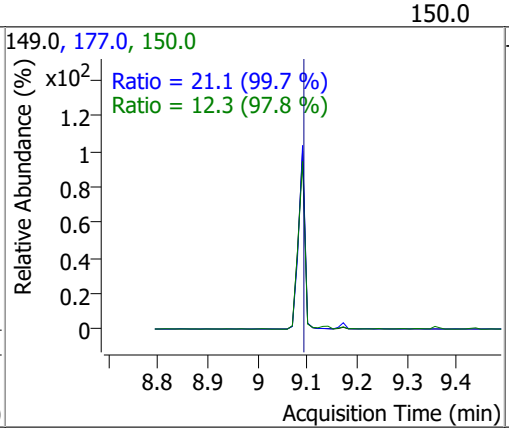


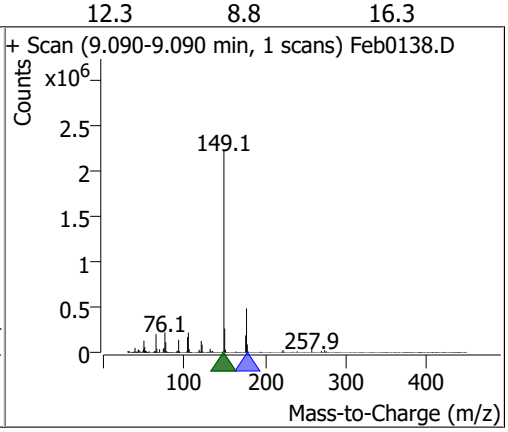




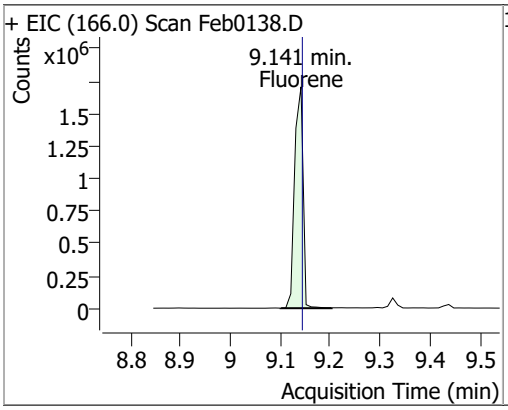
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	99.9963	9.09	0.00	2031387	177.0	21.1	14.8	27.5
					150.0	12.3	8.8	16.3

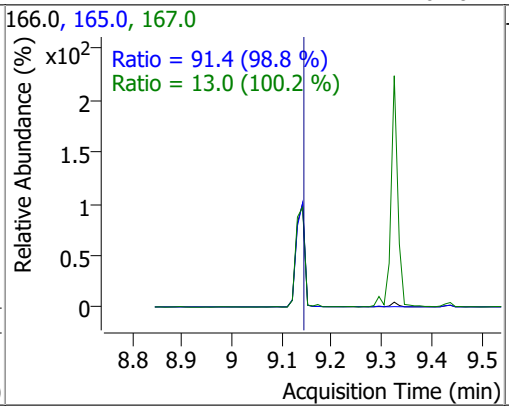


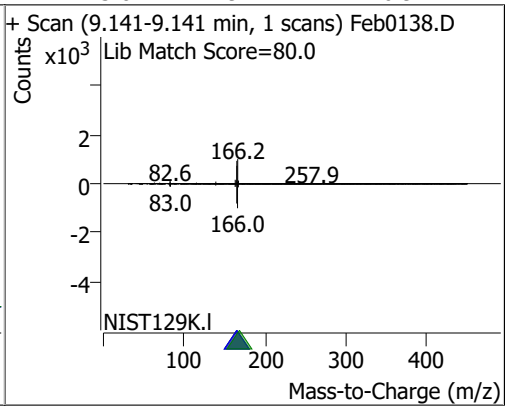




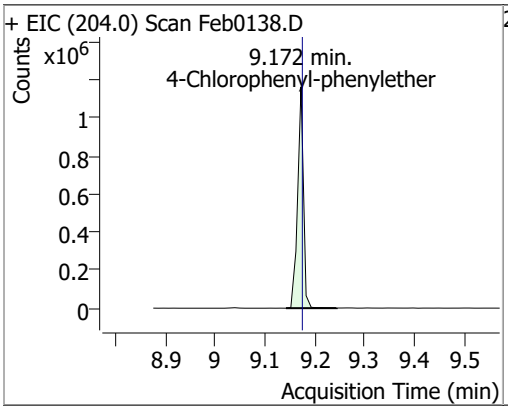
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	82.5798	9.14	0.00	2002943	165.0	91.4	64.8	120.4
					167.0	13.0	9.1	16.9

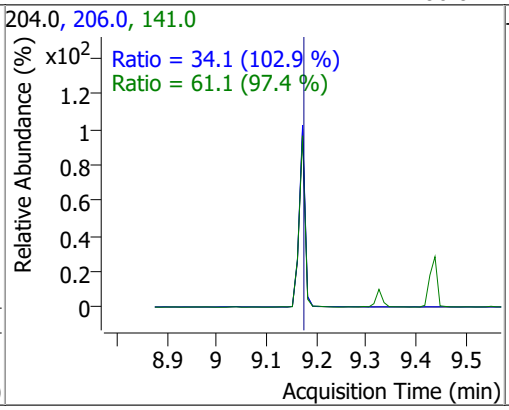


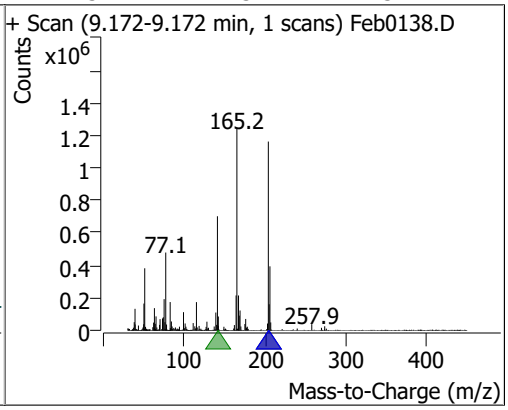




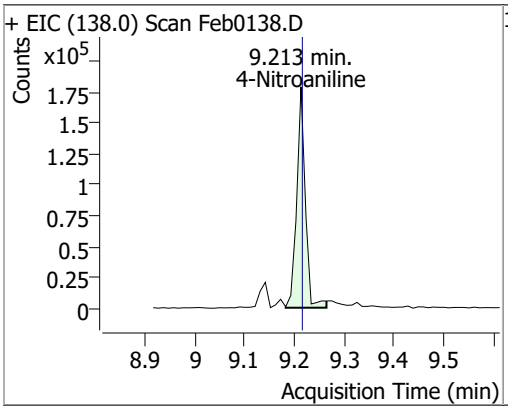
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	89.2527	9.17	0.00	946046	141.0	61.1	43.9	81.5
					206.0	34.1	23.2	43.1

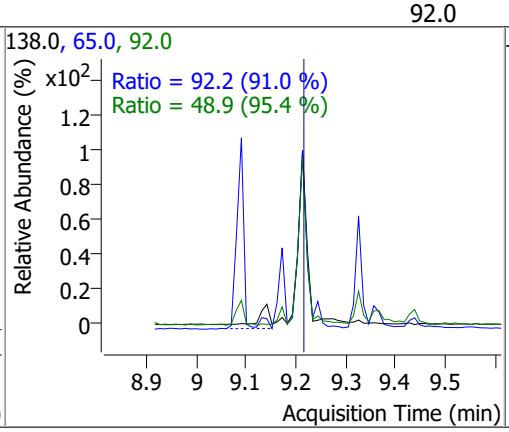


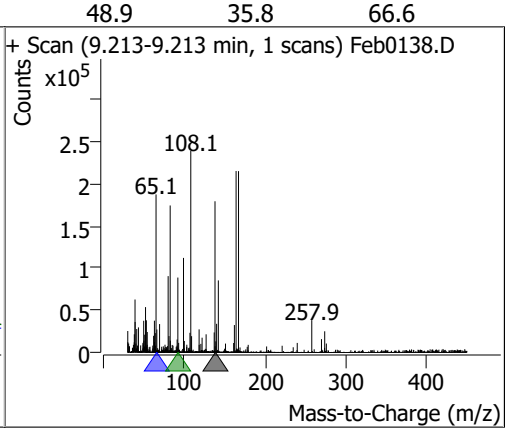




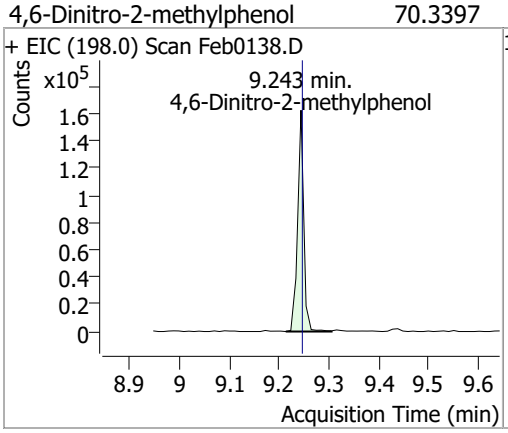
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	76.5706	9.21	0.00	212513	65.0	92.2	70.9	131.7
					92.0	48.9	35.8	66.6

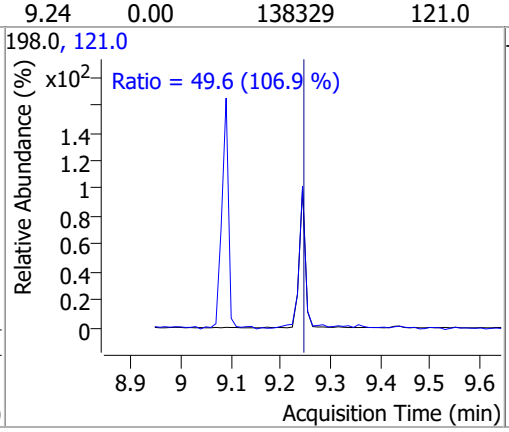


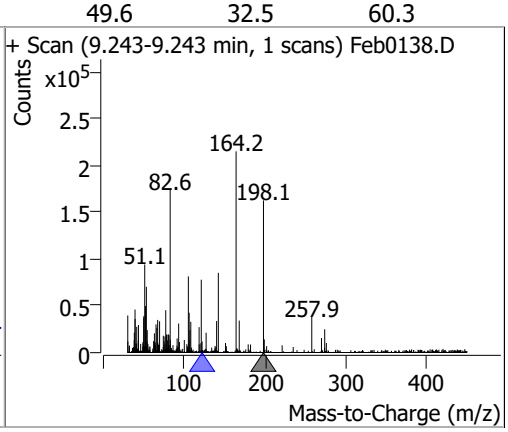




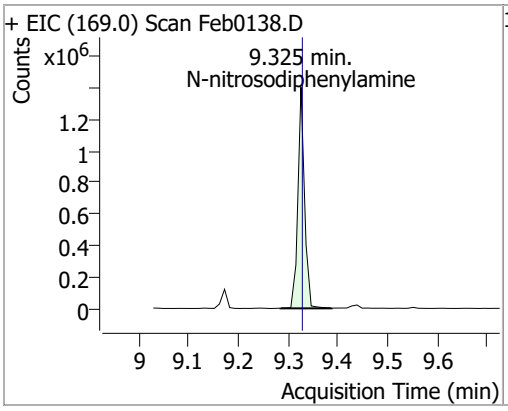
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	70.3397	9.24	0.00	138329	121.0	49.6	32.5	60.3

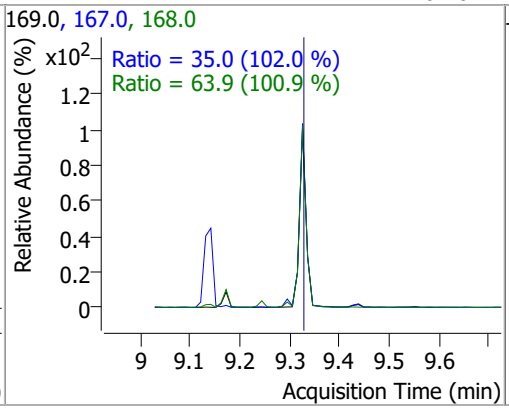


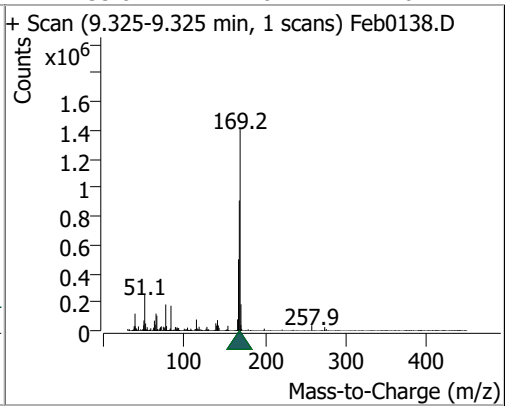




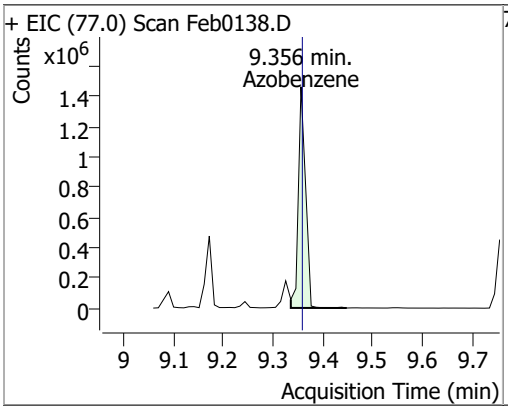
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	79.4325	9.33	0.00	1304397	168.0	63.9	44.3	82.3
					167.0	35.0	24.0	44.6

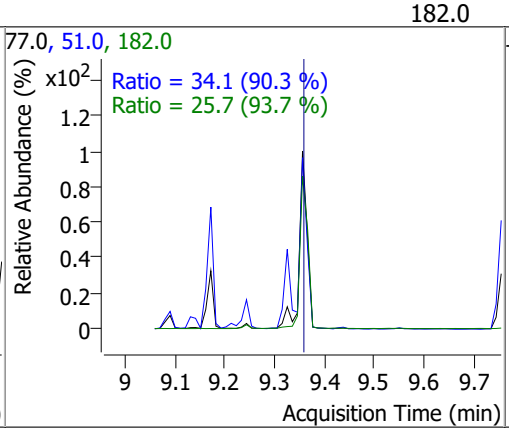


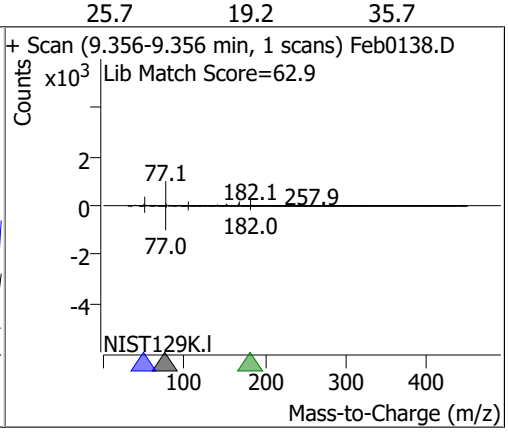




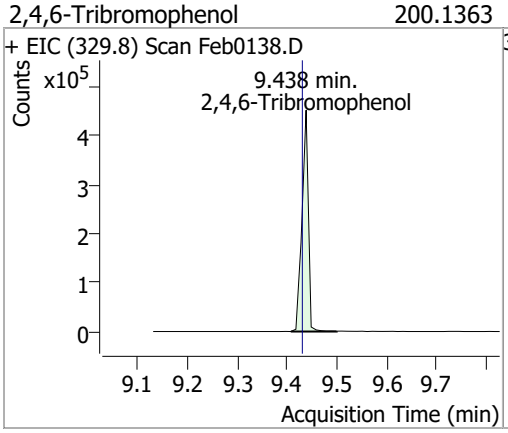
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	76.4747	9.36	0.00	1467178	51.0	34.1	26.4	49.0
					182.0	25.7	19.2	35.7

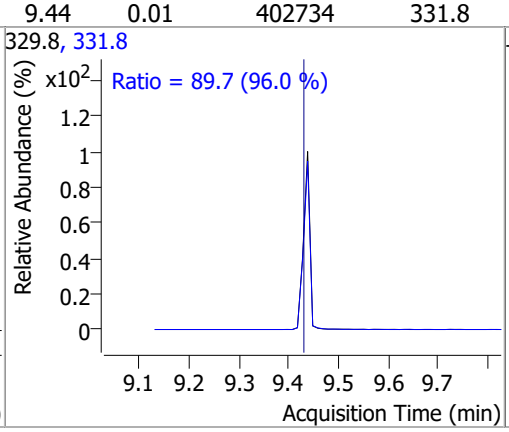


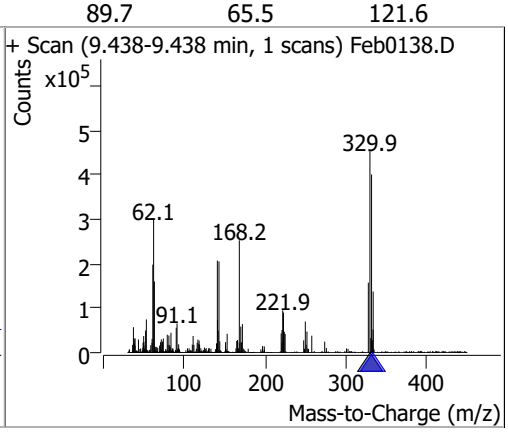




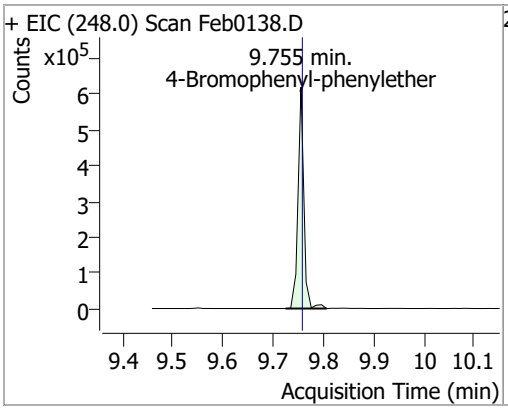
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	200.1363	9.44	0.01	402734	331.8	89.7	65.5	121.6

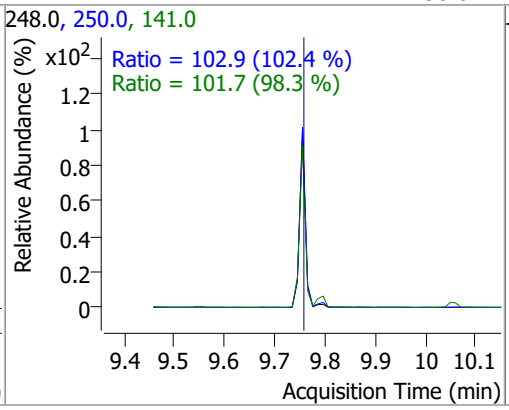


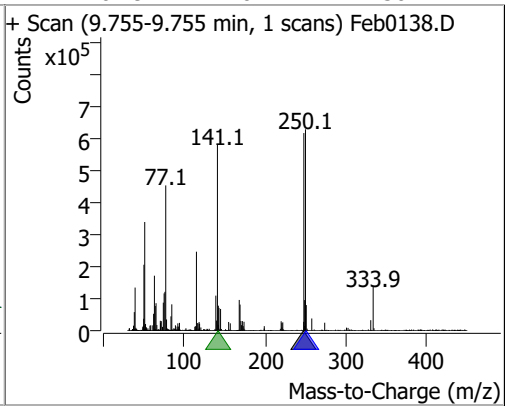




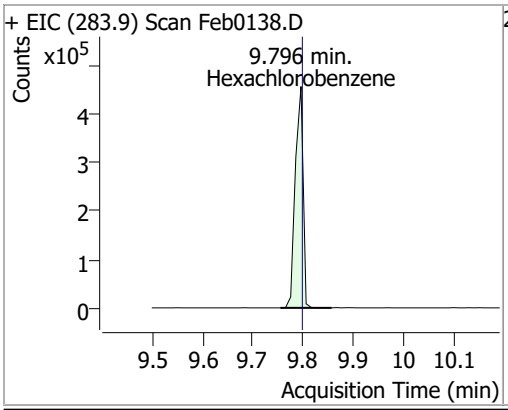
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	80.2547	9.75	0.00	499149	141.0	101.7	72.5	134.6
					250.0	102.9	70.4	130.7

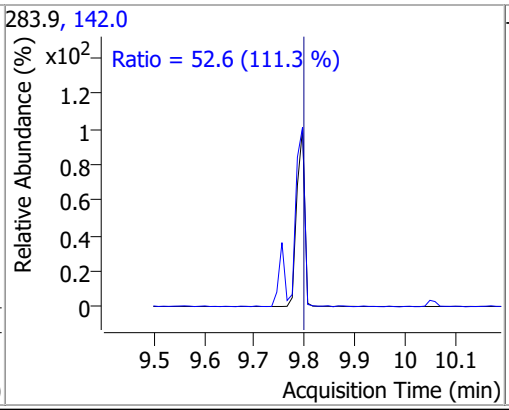


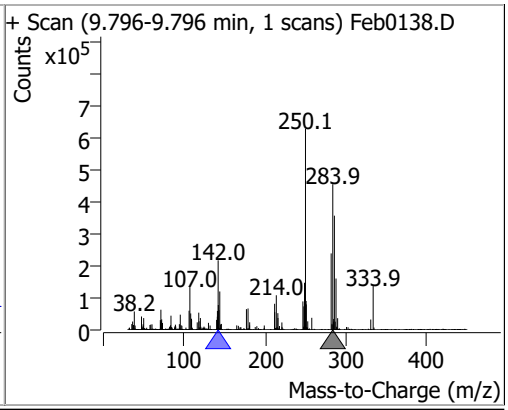




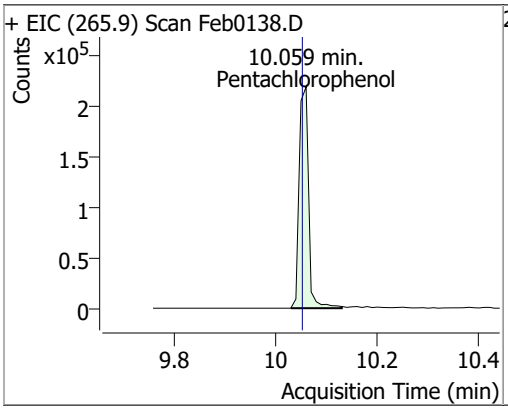
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	77.8545	9.80	0.00	492547	142.0	52.6	33.1	61.5

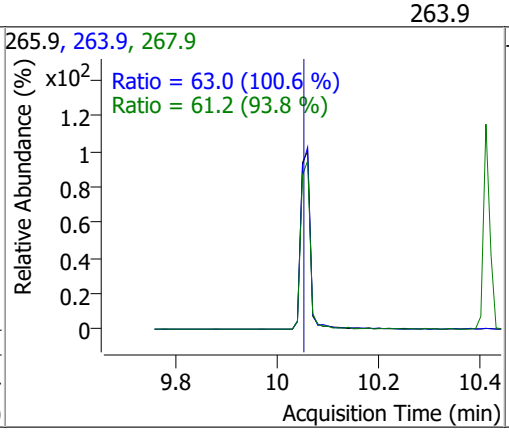


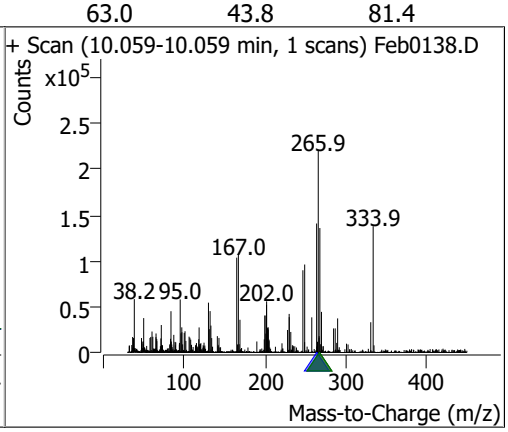




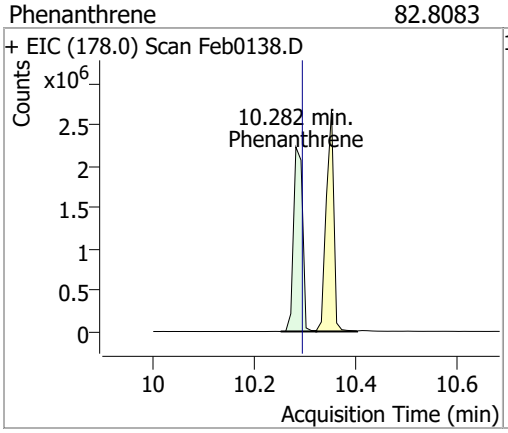
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	94.1498	10.06	0.01	286044	267.9	61.2	45.7	84.8
					263.9	63.0	43.8	81.4

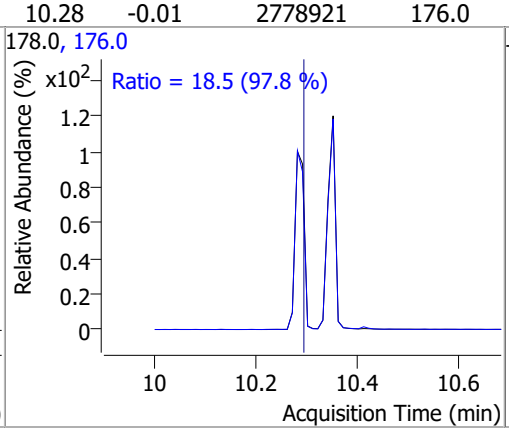


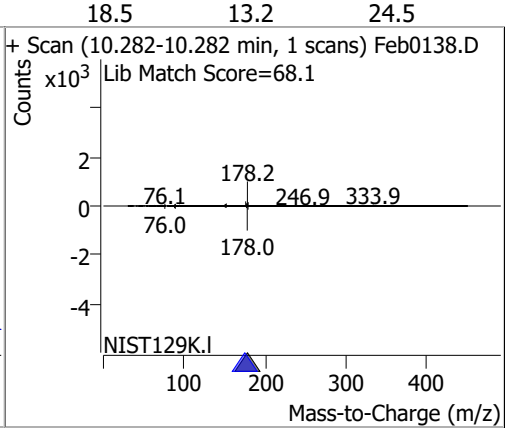




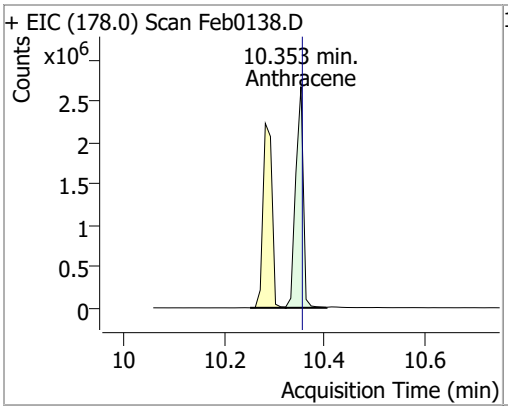
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	82.8083	10.28	-0.01	2778921	176.0	18.5	13.2	24.5

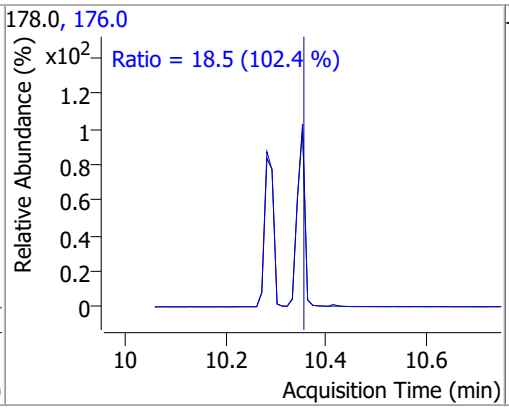


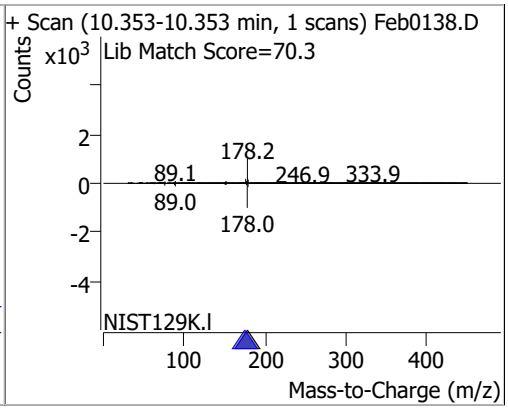




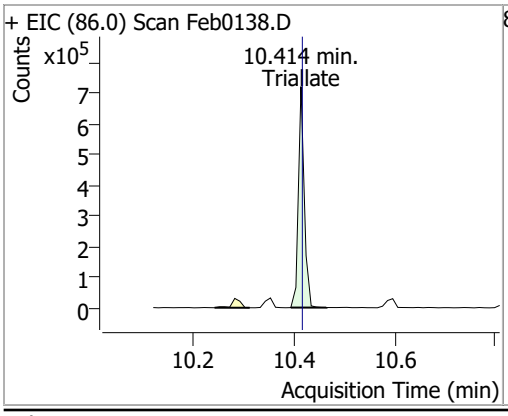
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	88.1775	10.35	0.00	2779067	176.0	18.5	12.7	23.5

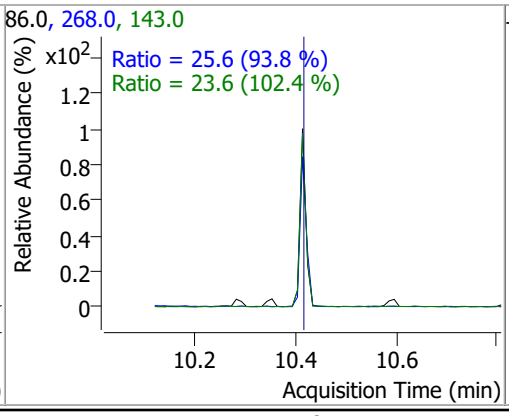


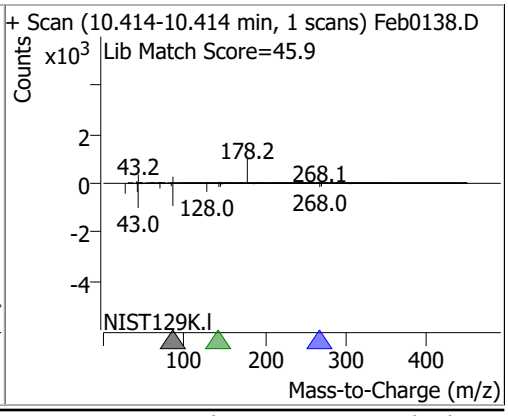




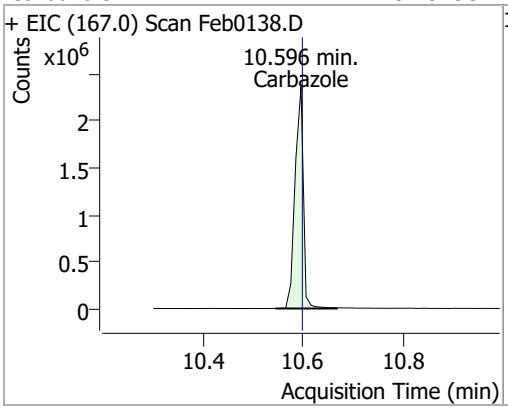
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	83.8092	10.41	0.00	565183	268.0	25.6	19.1	35.4
					143.0	23.6	16.1	30.0

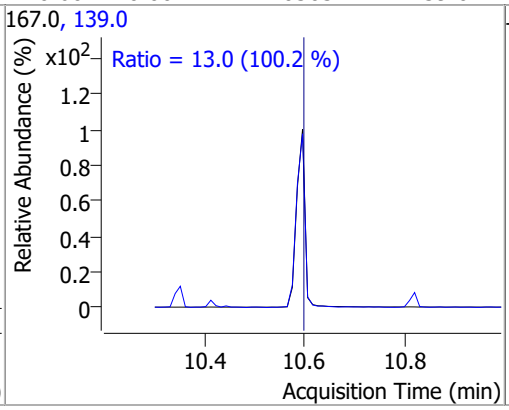


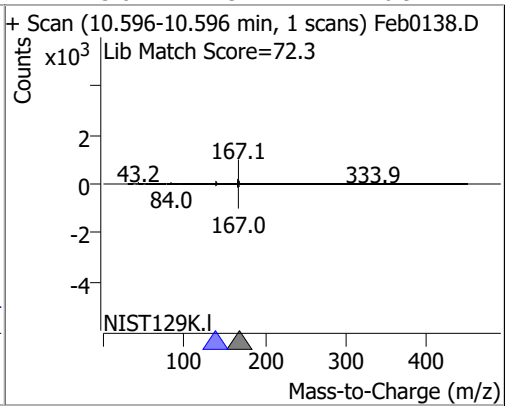




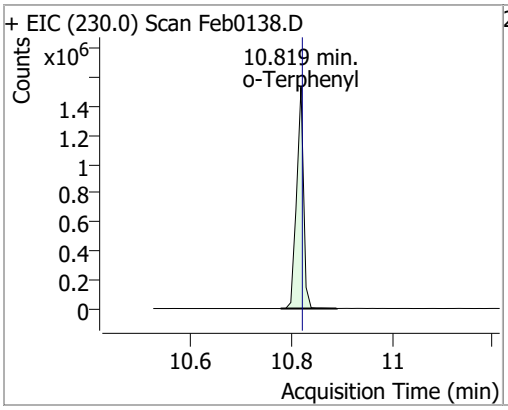
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	91.9495	10.60	0.00	2703032	139.0	13.0	9.1	16.9

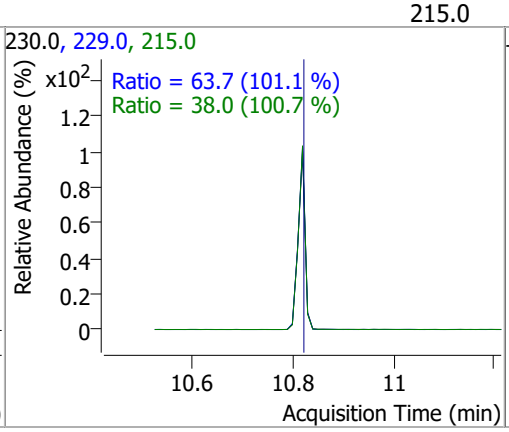


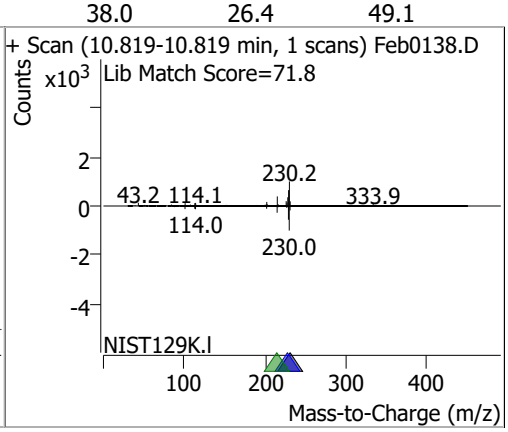




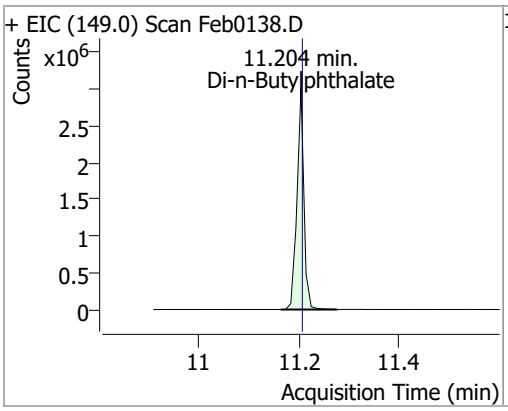
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	83.5714	10.82	0.00	1470178	229.0	63.7	44.1	81.9
					215.0	38.0	26.4	49.1

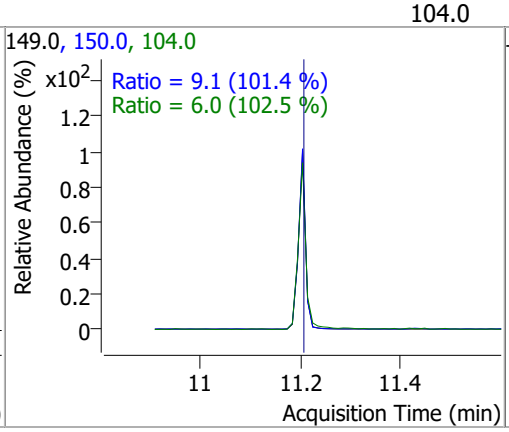


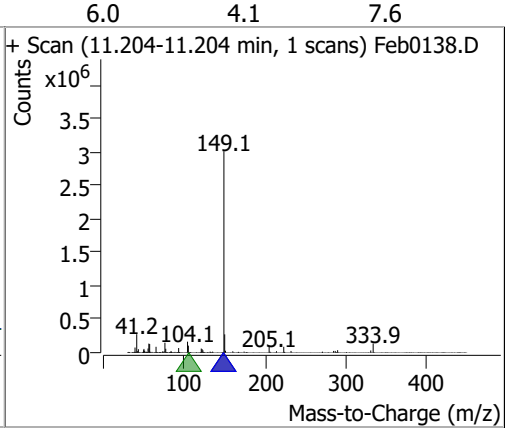




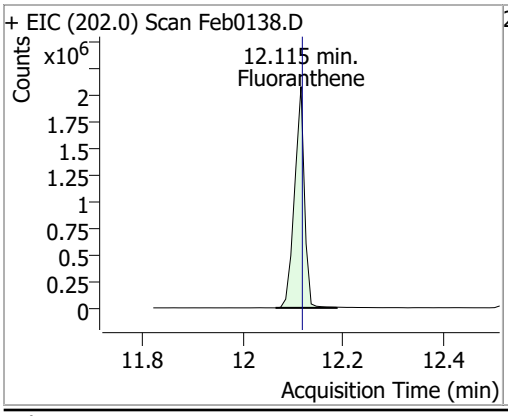
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	96.7199	11.20	0.00	2899254	150.0	9.1	6.3	11.6
					104.0	6.0	4.1	7.6

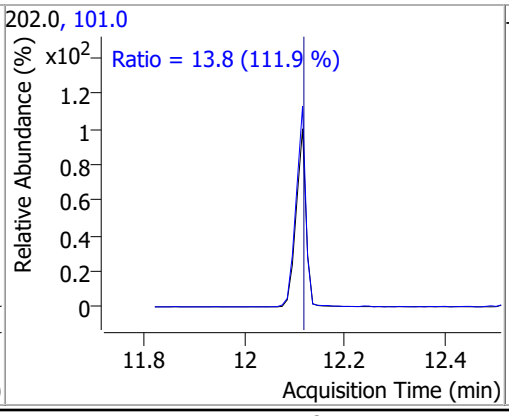


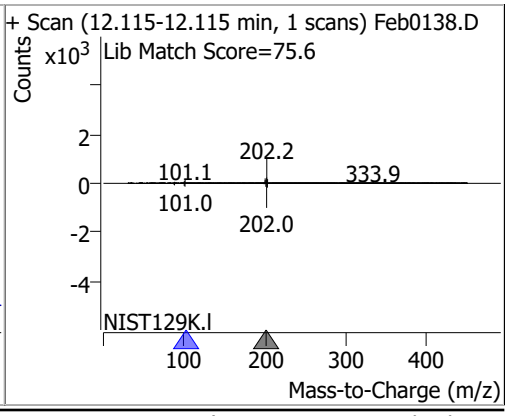




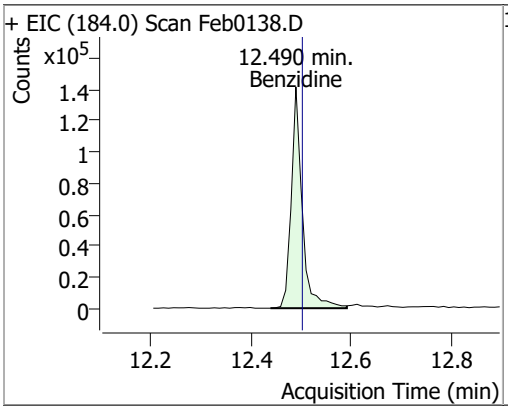
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	81.0316	12.12	0.00	2829425	101.0	13.8	8.6	16.0

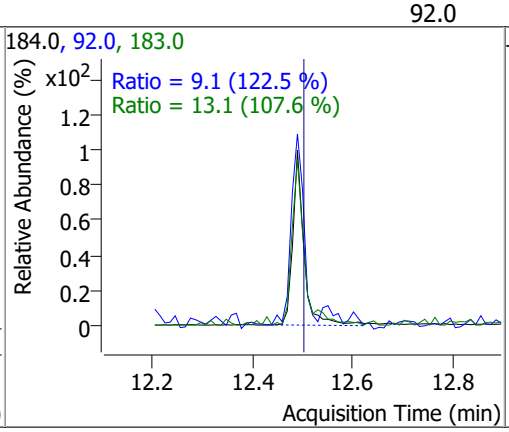


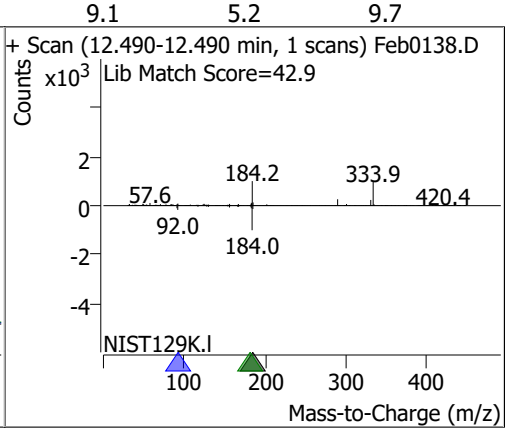




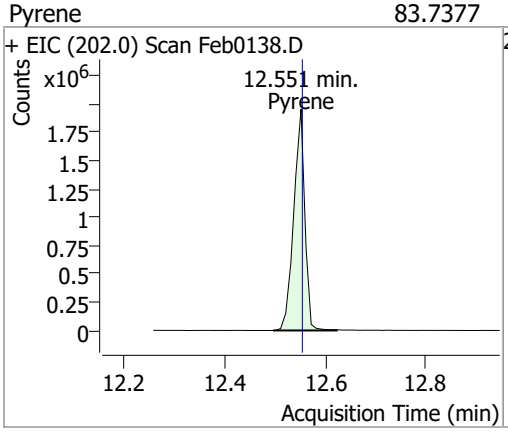
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	19.2497	12.49	-0.01	215063	183.0	13.1	8.5	15.8
					92.0	9.1	5.2	9.7

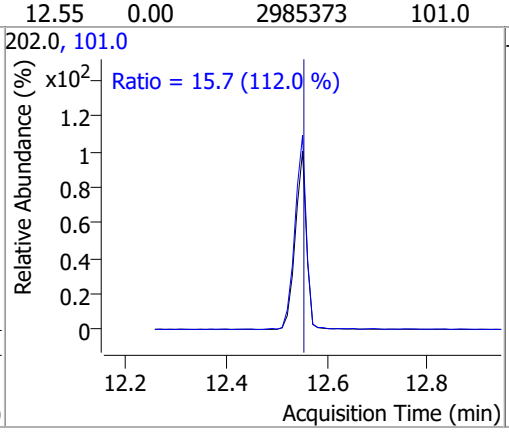


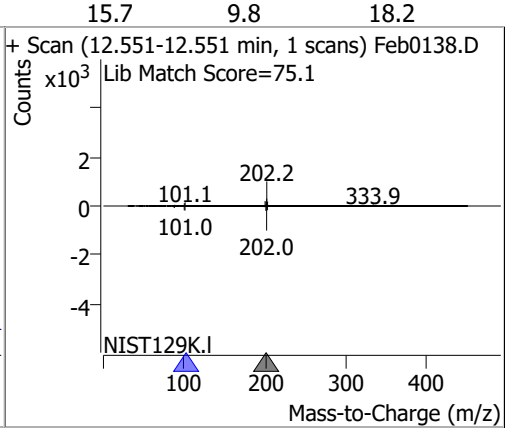




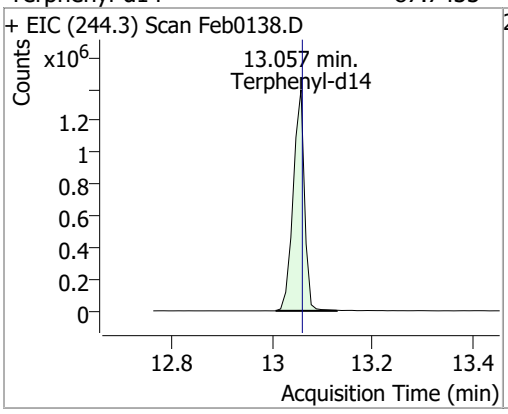
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	83.7377	12.55	0.00	2985373	101.0	15.7	9.8	18.2

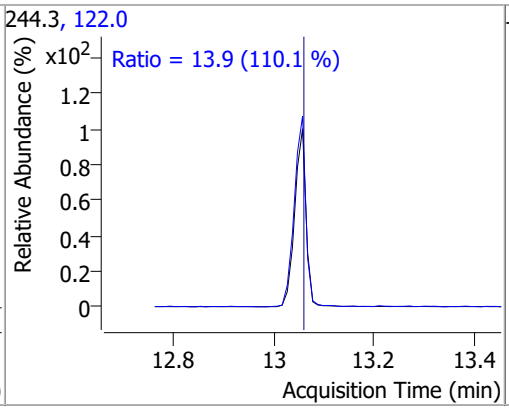


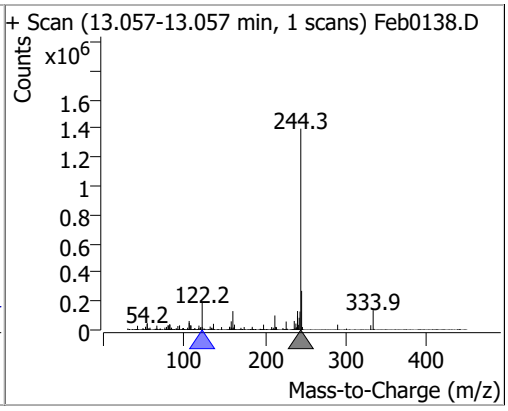




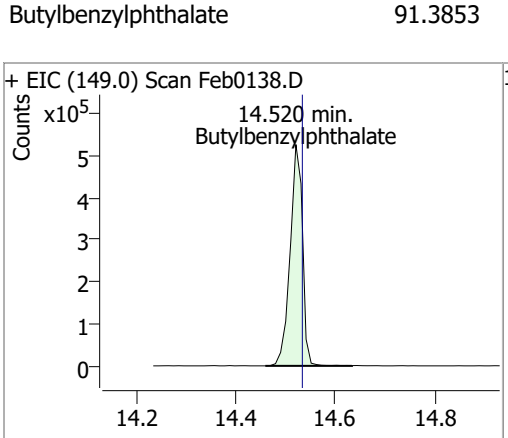
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	87.7433	13.06	0.00	2170957	122.0	13.9	8.8	16.4

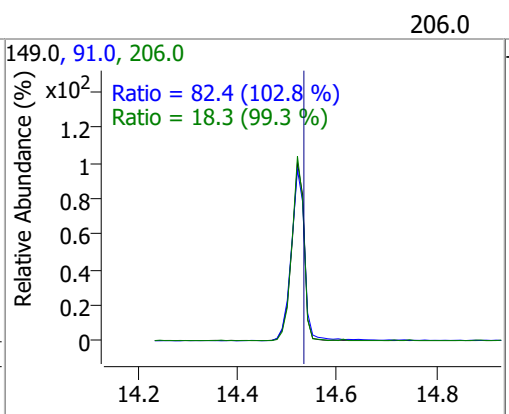


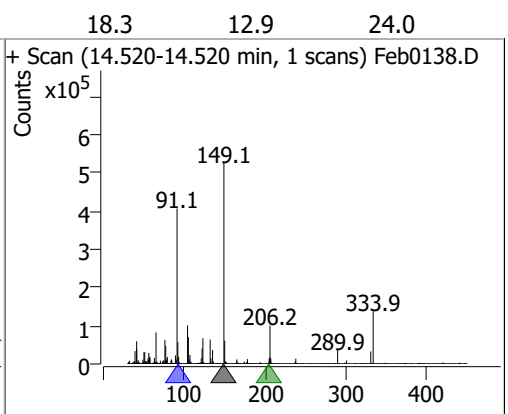




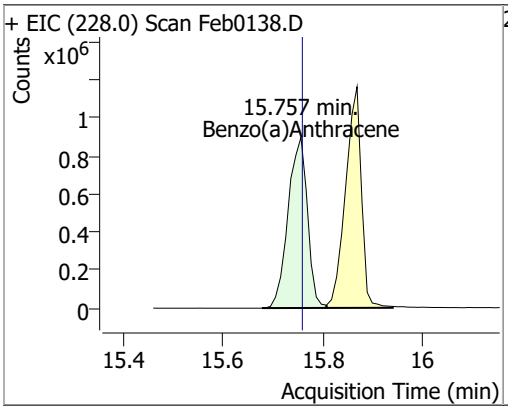
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	91.3853	14.52	-0.01	907331	91.0	82.4	56.1	104.1
					206.0	18.3	12.9	24.0

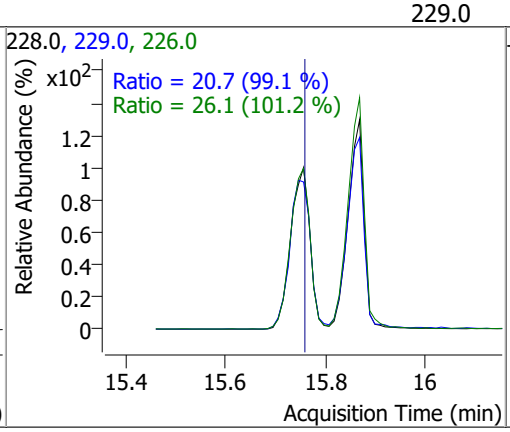


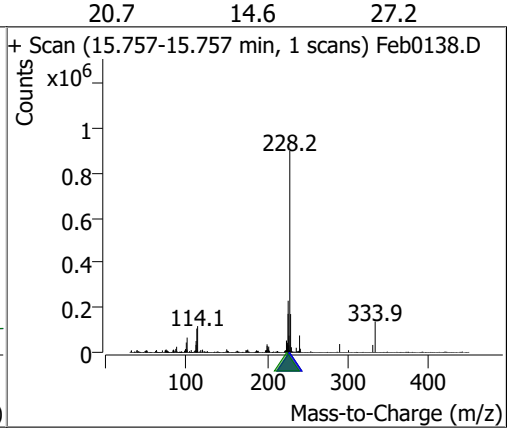




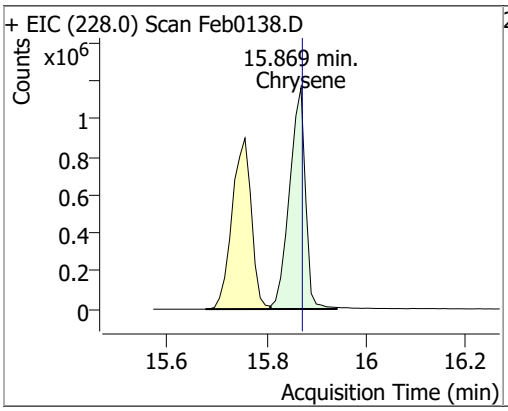
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	92.0444	15.76	0.00	2406818	226.0	26.1	18.0	33.5
					229.0	20.7	14.6	27.2

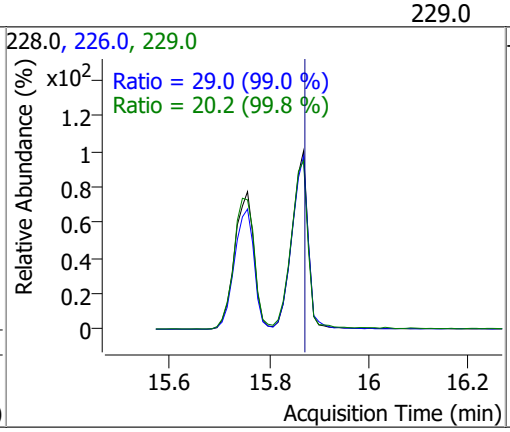


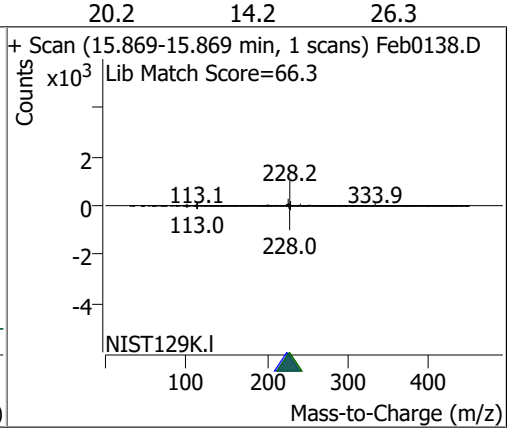




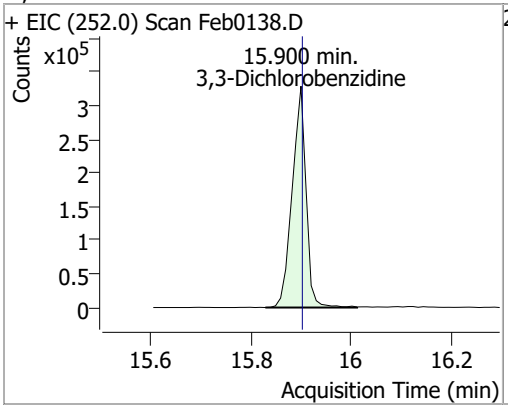
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	91.9368	15.87	0.00	2574603	226.0	29.0	20.5	38.1
					229.0	20.2	14.2	26.3

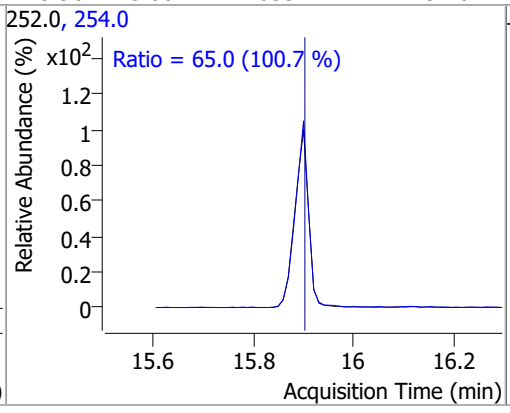


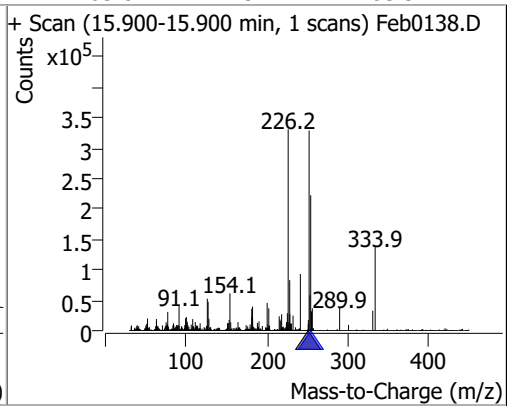




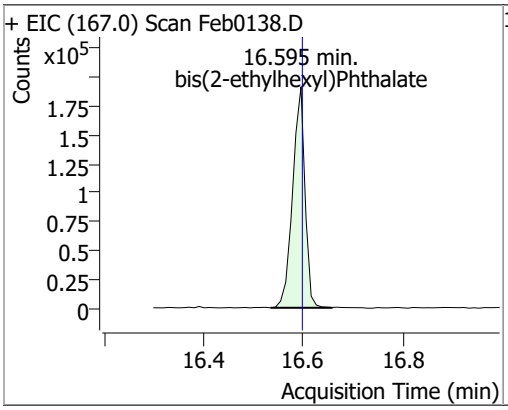
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	75.6727	15.90	0.00	635474	254.0	65.0	45.2	83.9

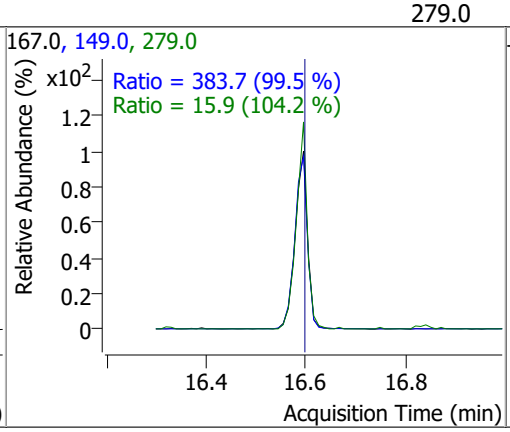


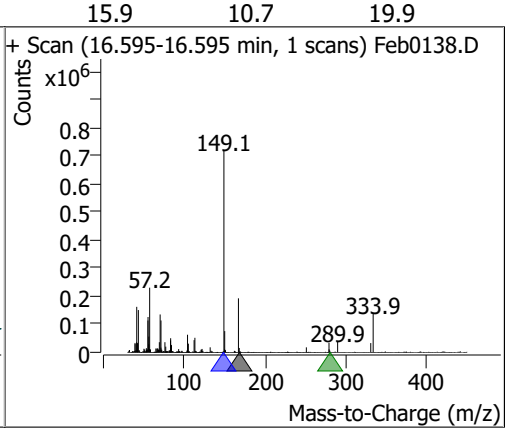




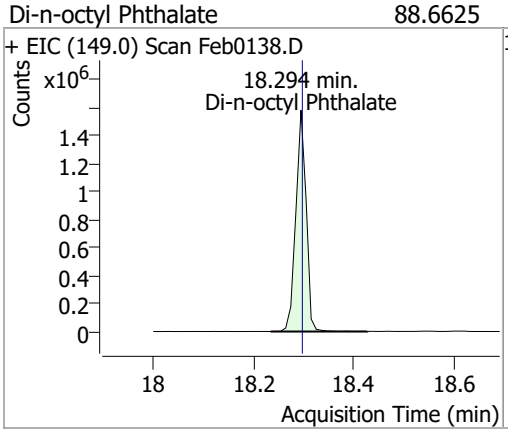
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	91.7821	16.60	0.00	329317	149.0	383.7	270.0	501.5
					279.0	15.9	10.7	19.9

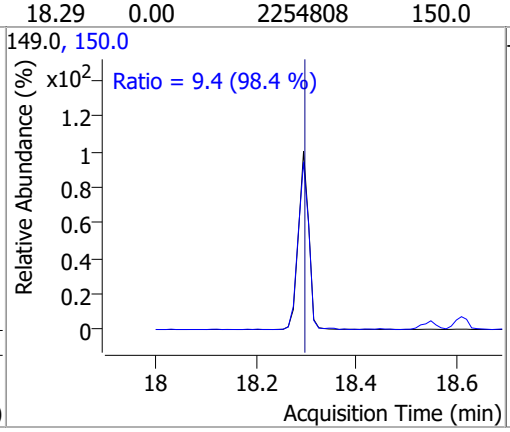


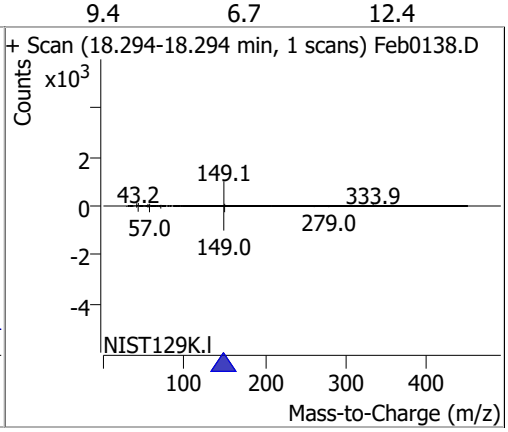




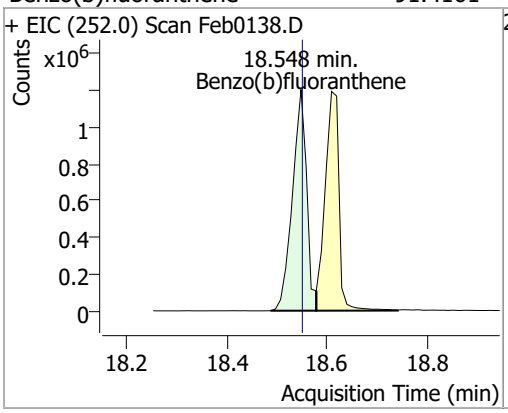
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	88.6625	18.29	0.00	2254808	150.0	9.4	6.7	12.4

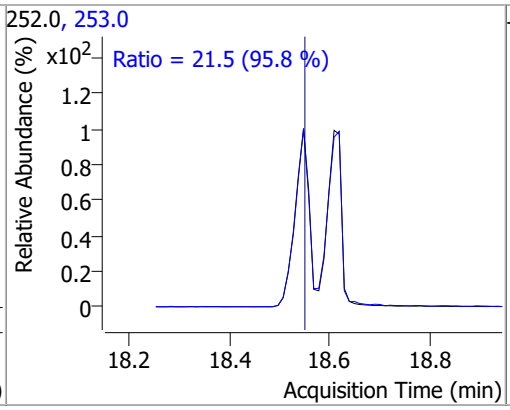


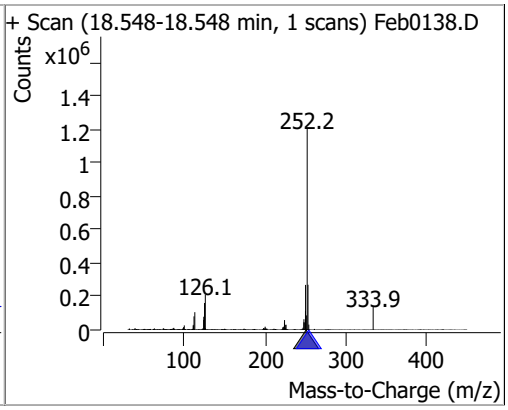




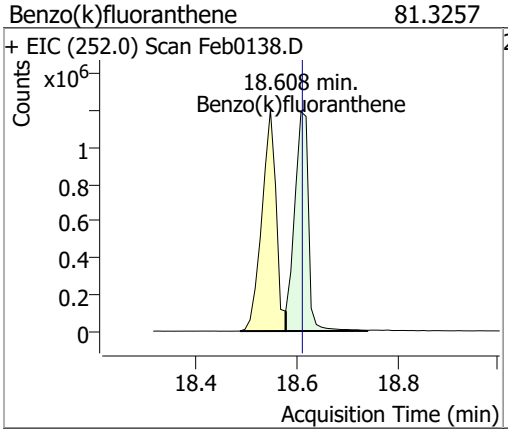
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	91.4161	18.55	0.00	2346465	253.0	21.5	15.7	29.2

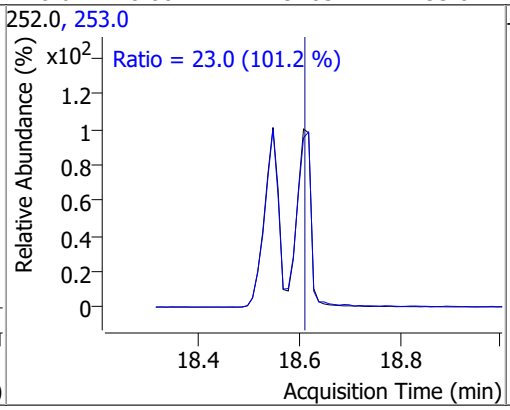


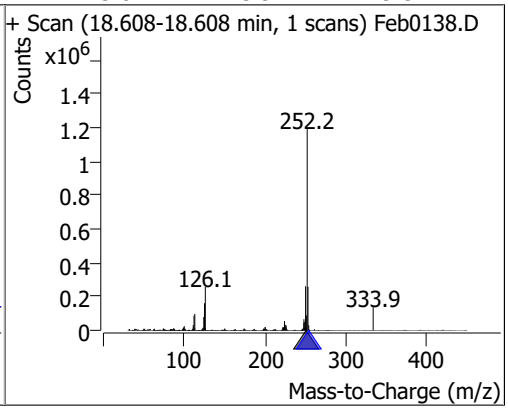




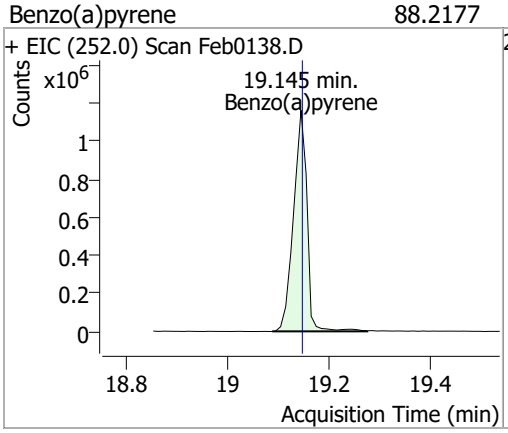
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	81.3257	18.61	0.00	2292052	253.0	23.0	15.9	29.5

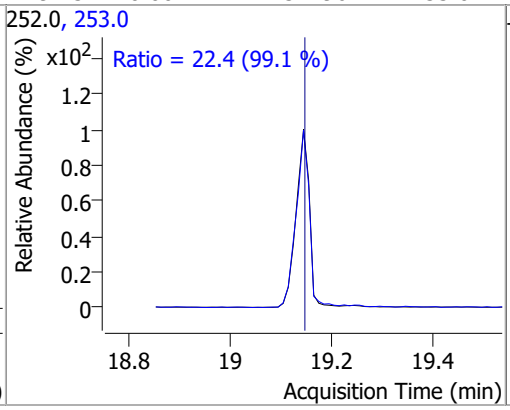


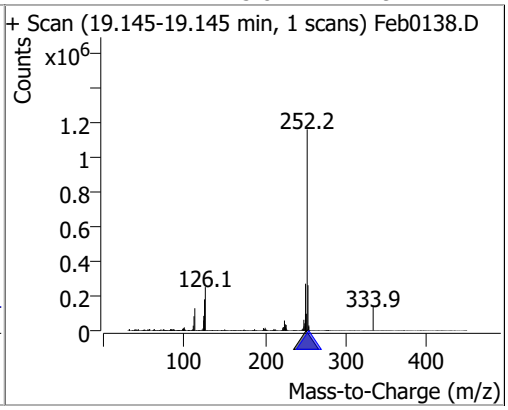




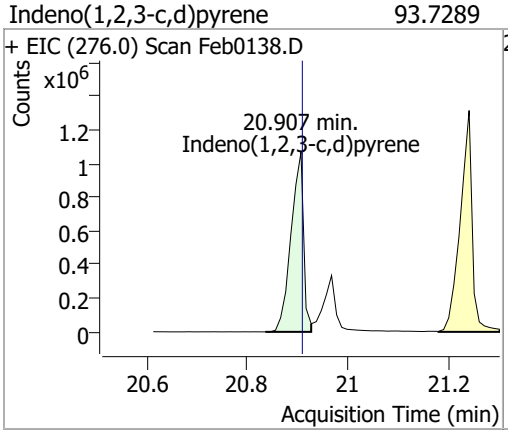
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	88.2177	19.15	0.00	2152796	253.0	22.4	15.8	29.4

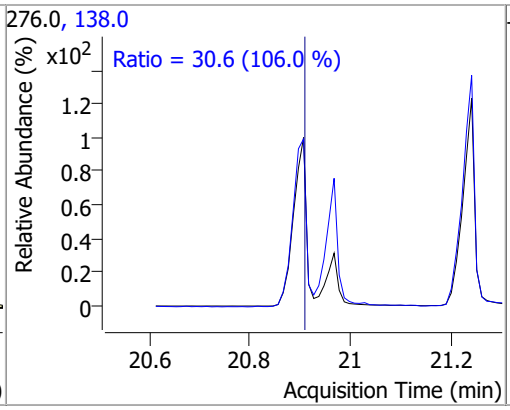


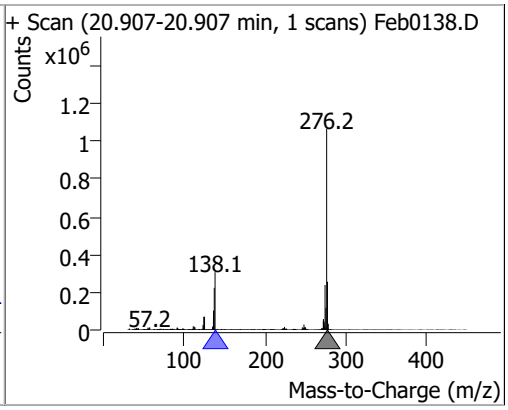




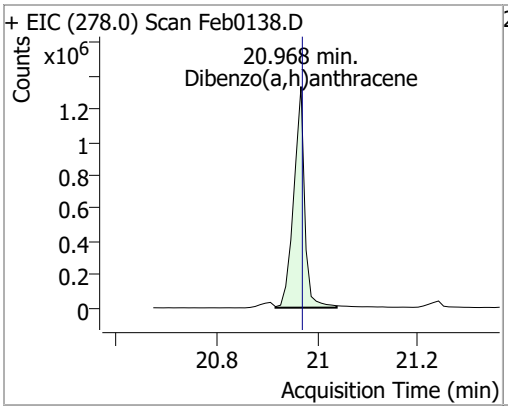
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	93.7289	20.91	0.00	1833590	138.0	30.6	20.2	37.5

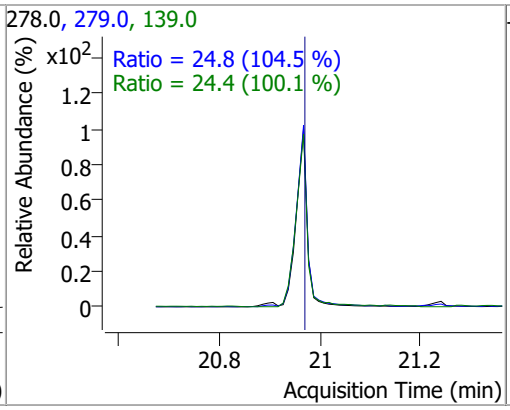


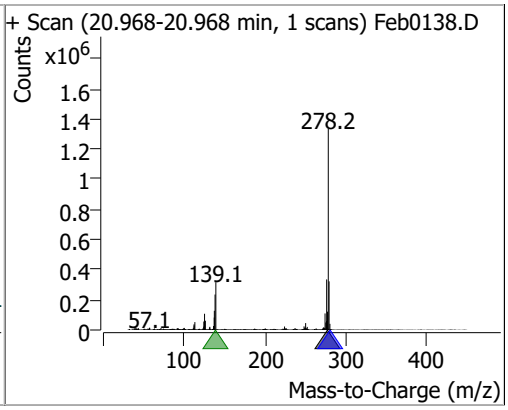




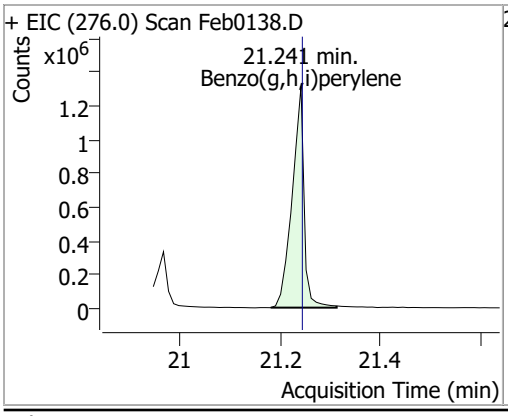
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	96.2695	20.97	0.00	2002050	139.0	24.4	17.1	31.7
					279.0	24.8	16.6	30.8

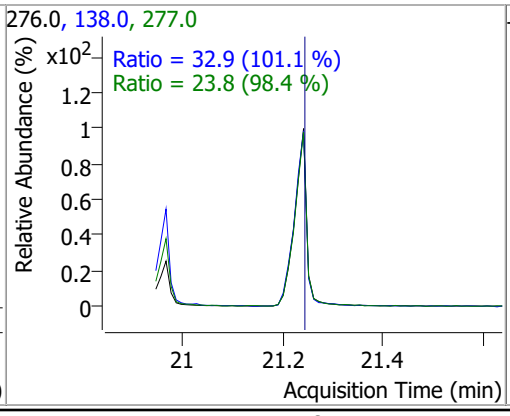


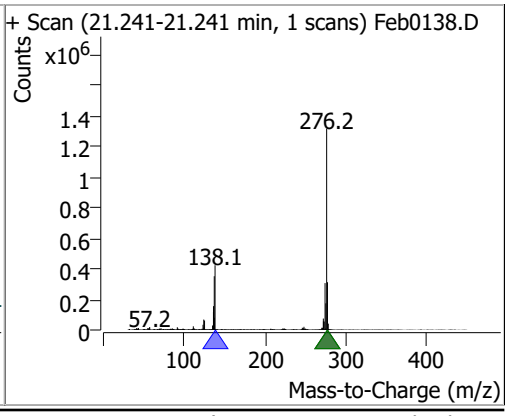




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	91.4024	21.24	0.00	2158663	138.0	32.9	22.8	42.3
					277.0	23.8	16.9	31.4

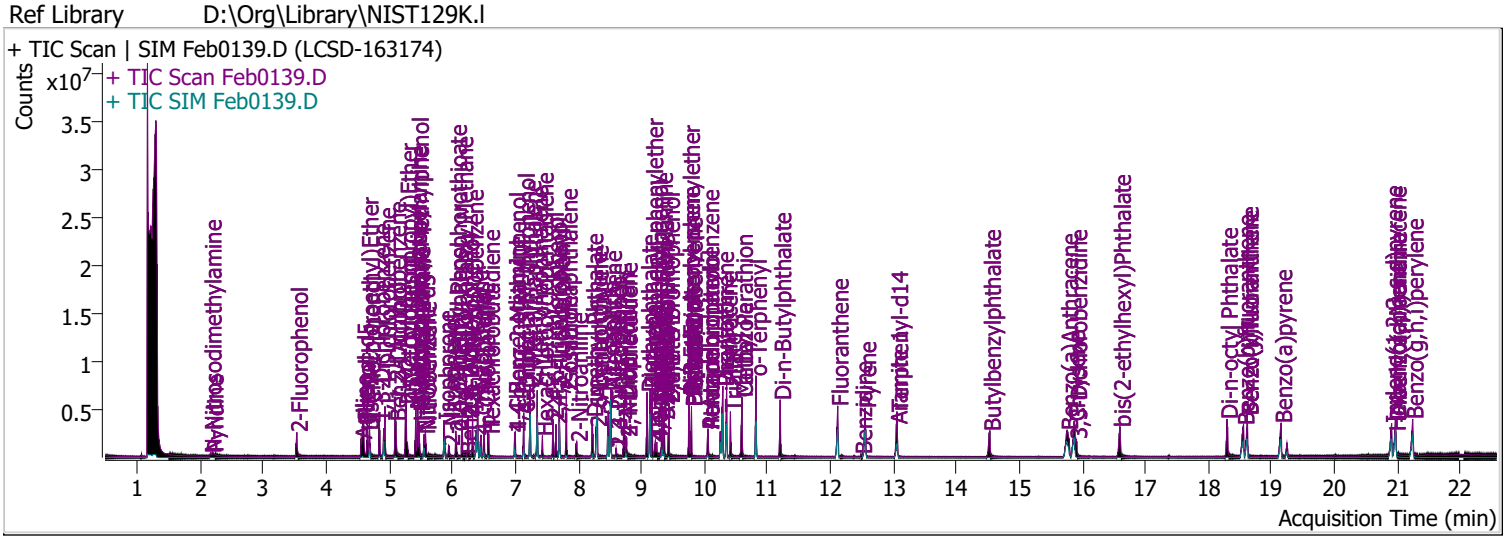






Quantitation Results Report (QT Reviewed)

Data File	Feb0139.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 1:00:37 PM
Sample Name	LCSD-163174	Instrument	Instrument #1
Vial	39	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



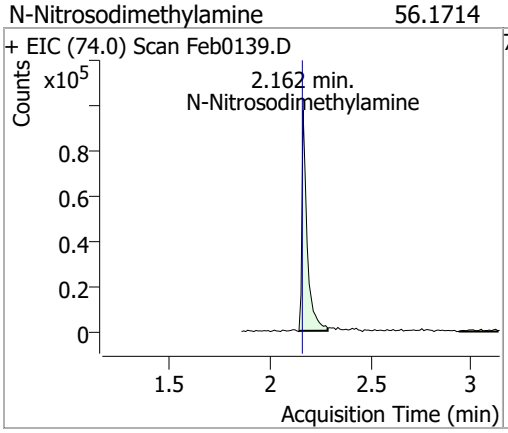
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.531	112.0	943675	90.7913	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 45.40%			
S Phenol-d5	4.583	99.0	1306256	95.5853	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 47.79%			
S Nitrobenzene-d5	5.553	82.0	581494	81.7971	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 81.80%			
S 2-Fluorobiphenyl	7.697	172.0	1892641	84.5624	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 84.56%			
S 2,4,6-Tribromophenol	9.438	329.8	471955	239.4479	µg/L		0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 119.72%			
S Terphenyl-d14	13.058	244.3	2469217	102.0077	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 102.01%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.162	74.0	172234	56.1714	µg/L		100
T Pyridine	2.193	79.0	291749	36.8793	µg/L		88
T Aniline	4.552	93.0	954188	46.0615	µg/L		94
T Phenol	4.593	94.0	810445	51.2181	µg/L		99
T bis(-2-Chloroethyl)Ether	4.654	63.0	741102	87.7674	µg/L	m	99
T 2-Chlorophenol	4.685	128.0	951505	78.7578	µg/L		99
T 1,3-Dichlorobenzene	4.838	146.0	1076541	70.0204	µg/L		98
T 1,4-Dichlorobenzene	4.930	146.0	1117480	68.5094	µg/L		98
T 1,2-Dichlorobenzene	5.093	146.0	1132932	71.7125	µg/L		100
T Benzyl Alcohol	5.104	108.0	510253	73.3909	µg/L		97
T 2-Methylphenol	5.267	107.0	902100	82.7311	µg/L		94
T bis(2-chloroisopropyl)Ether	5.267	121.0	311098	69.9803	µg/L		98
T N-nitroso-Di-n-propylamine	5.420	70.0	804363	102.4819	µg/L		96
T 4Methylphenol/3Methylphenol	5.451	107.0	1270930	83.3466	µg/L		100
T Hexachloroethane	5.471	117.0	282646	67.2258	µg/L		97

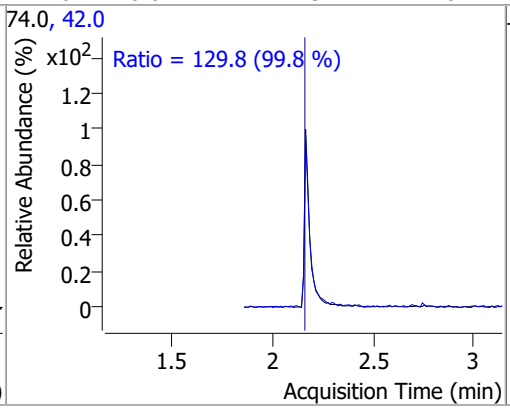
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	304255	87.2658	µg/L		98
T Isophorone	5.870	82.0	1739243	86.0115	µg/L		99
T 2-Nitrophenol	5.951	139.0	256975	86.5882	µg/L		97
T 2,4-Dimethylphenol	6.054	122.0	630192	66.6284	µg/L		99
T bis(-2-Chloroethoxy)Methane	6.157	93.0	1017702	91.6062	µg/L		96
T 2,4-Dichlorophenol	6.249	162.0	719840	83.2390	µg/L		99
T Benzoic Acid	6.218	105.0	134326	25.2139	µg/L		90
T 1,2,4-Trichlorobenzene	6.321	180.0	791813	73.8869	µg/L		97
T Naphthalene	6.403	128.0	2621181	84.4431	µg/L		100
T 4-Chlorophenol	6.455	130.0	236399	77.2667	µg/L	m	84
T p-Chloroaniline	6.506	127.0	927967	71.1145	µg/L		99
T Hexachlorobutadiene	6.578	224.9	360976	65.6970	µg/L		99
T 4-Chloro-2-Methylphenol	6.999	107.0	650012	82.8786	µg/L		99
T 4-Chloro-3-Methylphenol	7.132	107.0	814501	98.1793	µg/L	m	96
T 2-Methylnaphthalene	7.235	141.0	1609084	88.1650	µg/L		98
T 1-Methylnaphthalene	7.348	141.0	1418569	78.3791	µg/L	m	96
T Hexachlorocyclopentadiene	7.430	236.9	231953	73.4182	µg/L		98
T 2,4,6-Trichlorophenol	7.595	196.0	517323	104.6186	µg/L	m	97
T 2,4,5-Trichlorophenol	7.646	196.0	577959	102.3846	µg/L	m	99
T 2-Chloronaphthalene	7.810	162.0	1780362	98.3093	µg/L		98
T 2-Nitroaniline	7.975	65.0	279641	101.7589	µg/L		98
T Dimethyl Phthalate	8.221	163.0	1998376	105.8107	µg/L		98
T 2,6-Dinitrotoluene	8.282	165.0	255842	105.2115	µg/L		89
T Acenaphthylene	8.302	152.1	2945776	100.7430	µg/L		99
T 3-Nitroaniline	8.476	138.0	267069	97.6380	µg/L		94
T Acenaphthene	8.517	154.0	1840669	110.2765	µg/L		99
T 2,4-Dinitrophenol	8.599	184.0	103818	72.9409	µg/L		96
T Dibenzofuran	8.722	168.0	2723121	101.5680	µg/L		95
T 4-Nitrophenol	8.753	109.0	122765	46.7636	µg/L	#	1
T 2,4-Dinitrotoluene	8.763	165.0	341530	104.0512	µg/L		88
T Diethylphthalate	9.090	149.0	2241093	113.7291	µg/L		99
T Fluorene	9.141	166.0	2313843	101.2274	µg/L		98
T 4-Chlorophenyl-phenylether	9.172	204.0	1056262	103.9190	µg/L		100
T 4-Nitroaniline	9.223	138.0	279068	103.0579	µg/L		94
T 4,6-Dinitro-2-methylphenol	9.244	198.0	154190	78.8189	µg/L		97
T N-nitrosodiphenylamine	9.325	169.0	1504748	95.3878	µg/L		98
T Azobenzene	9.356	77.0	1754749	89.4263	µg/L		95
T 4-Bromophenyl-phenylether	9.755	248.0	570314	93.1516	µg/L		100
T Hexachlorobenzene	9.796	283.9	595711	98.3567	µg/L		92
T Pentachlorophenol	10.060	265.9	353826	119.0373	µg/L		98
T Phenanthrene	10.292	178.0	3327405	104.2966	µg/L		99
T Anthracene	10.353	178.0	3116949	101.1207	µg/L	m	100
T Triallate	10.414	86.0	634840	93.8721	µg/L		96
T Carbazole	10.596	167.0	2955794	101.8735	µg/L		100
T o-Terphenyl	10.819	230.0	1598475	92.9176	µg/L		99
T Di-n-Butylphthalate	11.204	149.0	3246721	109.9324	µg/L		100
T Fluoranthene	12.116	202.0	3146700	92.9946	µg/L		97
T Benzidine	12.490	184.0	186324	17.2281	µg/L		99
T Pyrene	12.551	202.0	3357044	96.4338	µg/L		96
T Butylbenzylphthalate	14.531	149.0	1072101	106.5708	µg/L		96
T Benzo(a)Anthracene	15.757	228.0	2754667	104.9865	µg/L		99
T Chrysene	15.870	228.0	2872423	102.1424	µg/L		99
T 3,3-Dichlorobenzidine	15.900	252.0	728662	85.5054	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.595	167.0	377028	103.3983	µg/L		97
T Di-n-octyl Phthalate	18.295	149.0	2588078	101.5691	µg/L		99

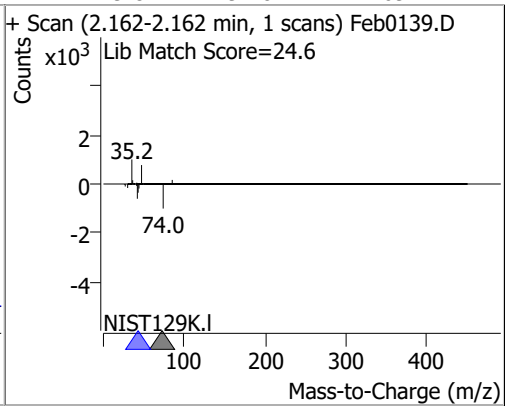
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.558	252.0	2636207	103.6044	µg/L	100
T Benzo(k)fluoranthene	18.619	252.0	2548004	91.2420	µg/L	99
T Benzo(a)pyrene	19.155	252.0	2378755	98.4153	µg/L	100
T Indeno(1,2,3-c,d)pyrene	20.907	276.0	1993423	103.3838	µg/L	98
T Dibenzo(a,h)anthracene	20.968	278.0	2275240	109.7854	µg/L	99
T Benzo(g,h,i)perylene	21.241	276.0	2378716	102.1285	µg/L	99

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

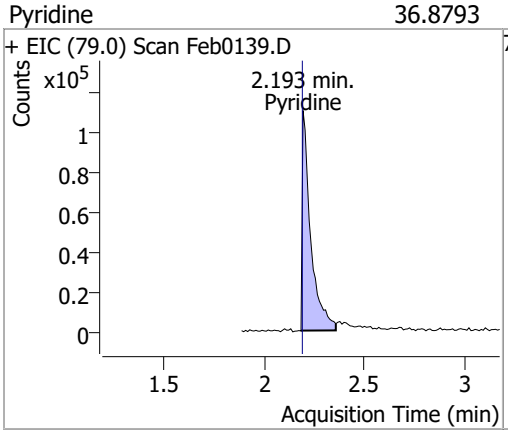
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	56.1714	2.16	0.01	172234	42.0	129.8	91.0	169.1

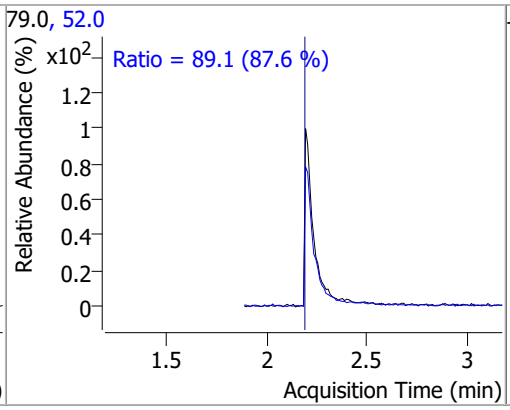


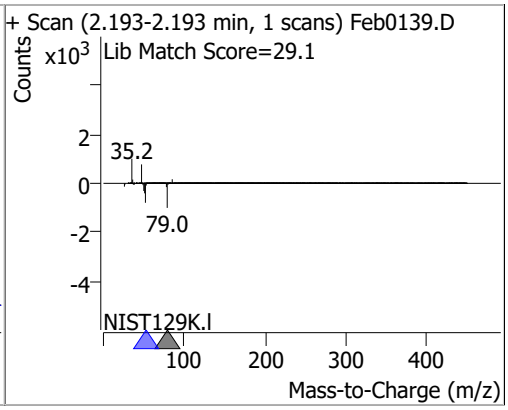




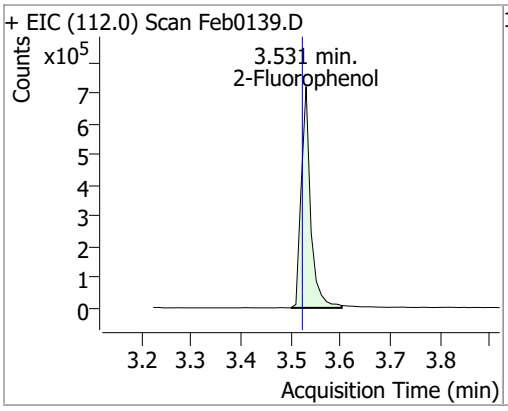
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	36.8793	2.19	0.01	291749	52.0	89.1	71.2	132.2

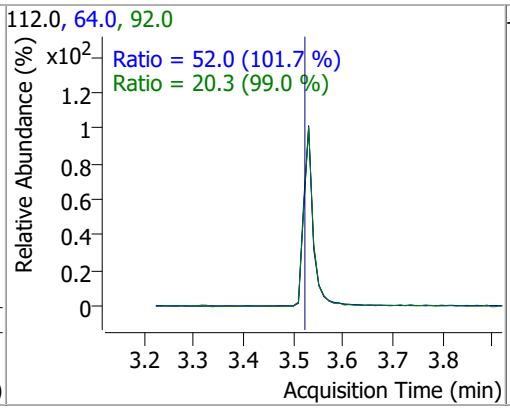


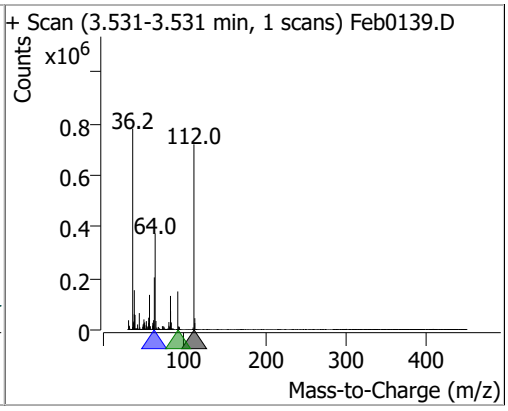




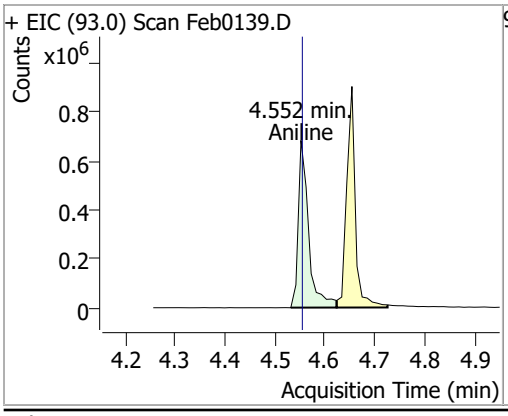
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	90.7913	3.53	0.01	943675	64.0	52.0	35.8	66.4
					92.0	20.3	14.3	26.6

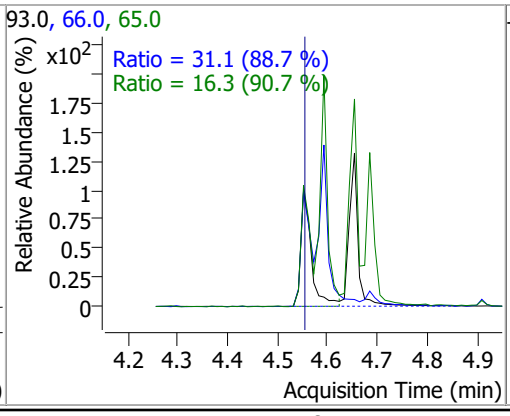


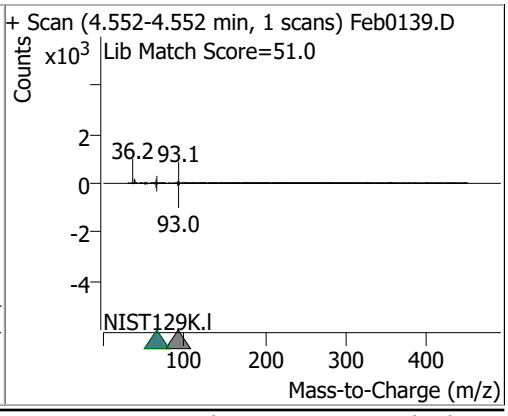




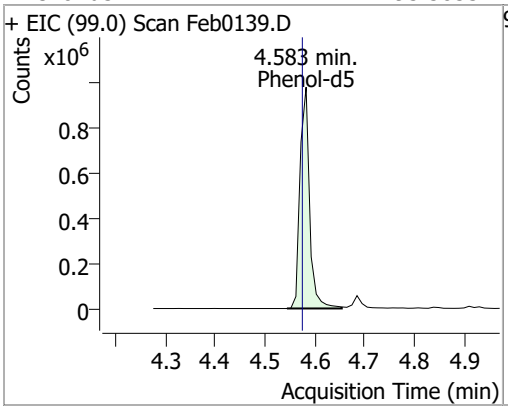
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	46.0615	4.55	0.00	954188	66.0	31.1	24.5	45.6
					65.0	16.3	12.6	23.4

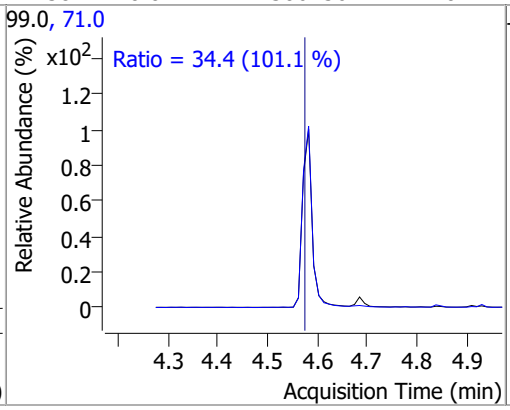


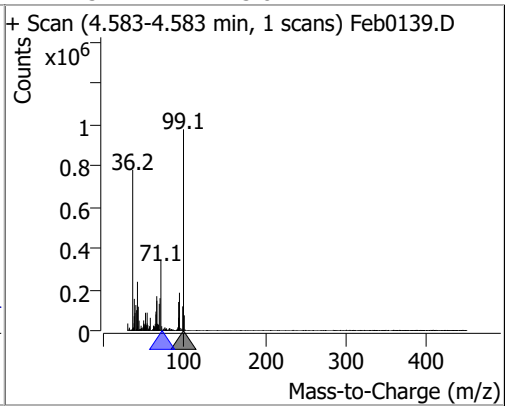




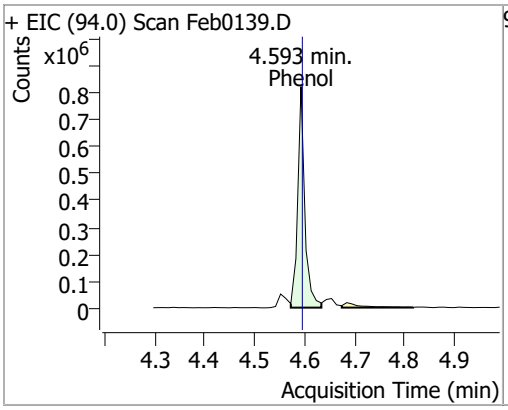
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	95.5853	4.58	0.01	1306256	71.0	34.4	23.8	44.2

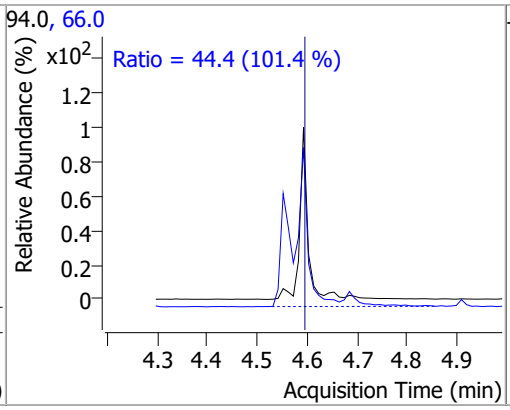


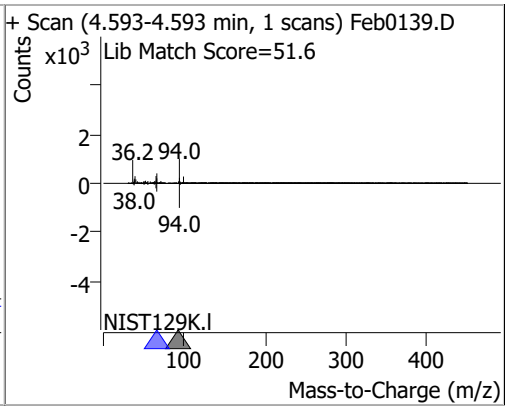




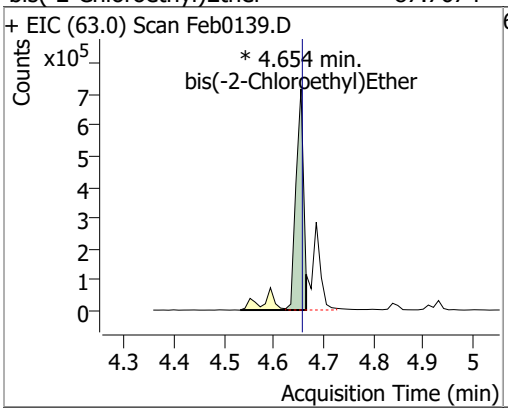
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	51.2181	4.59	0.00	810445	66.0	44.4	30.7	57.0

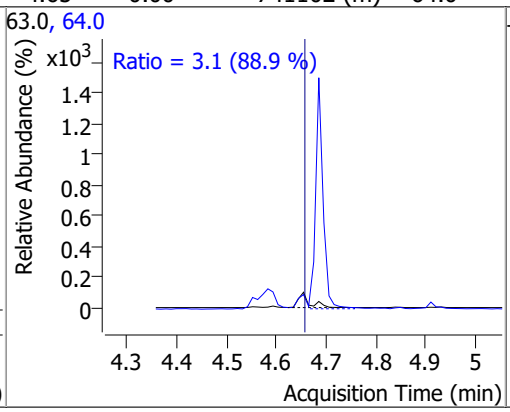


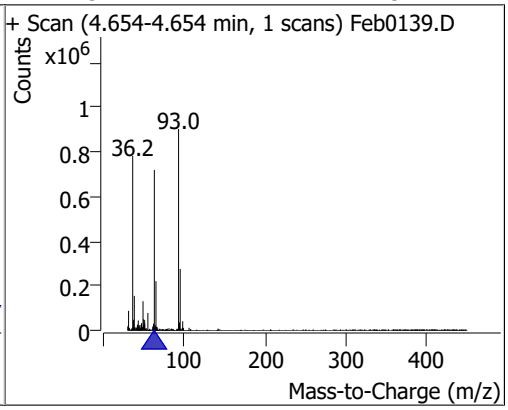




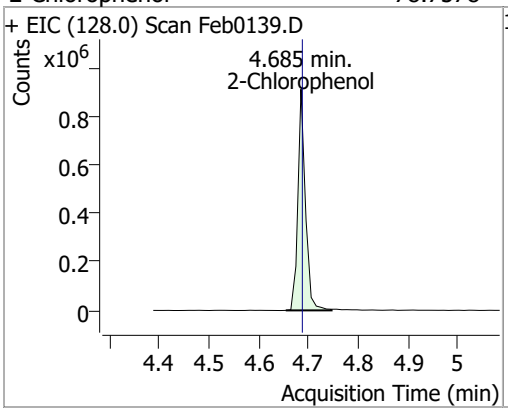
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	87.7674	4.65	0.00	741102 (m)	64.0	3.1	2.4	4.5

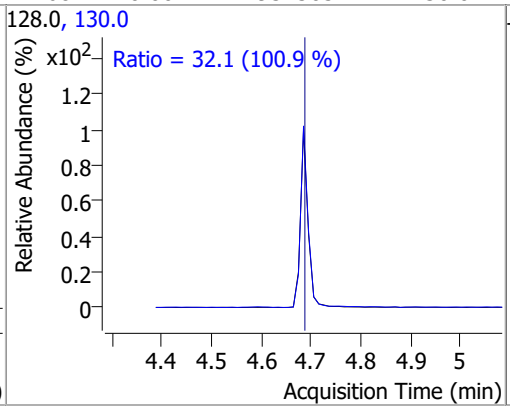


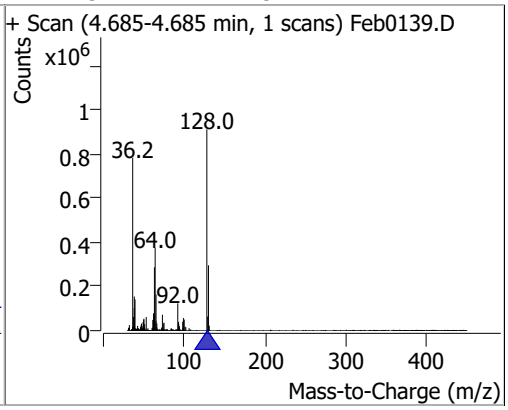




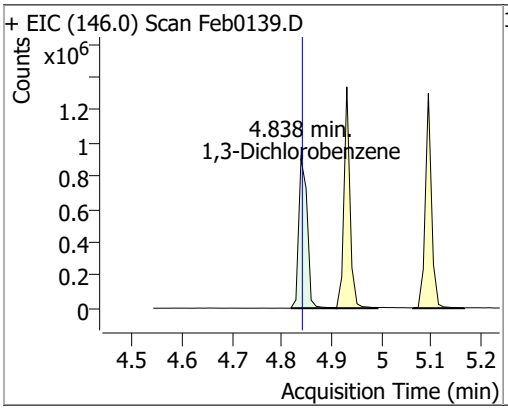
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	78.7578	4.68	0.00	951505	130.0	32.1	22.3	41.4

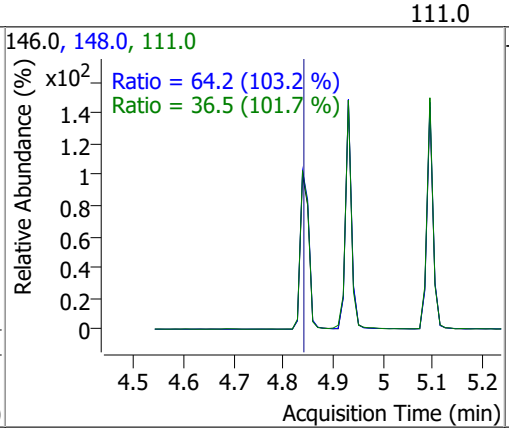


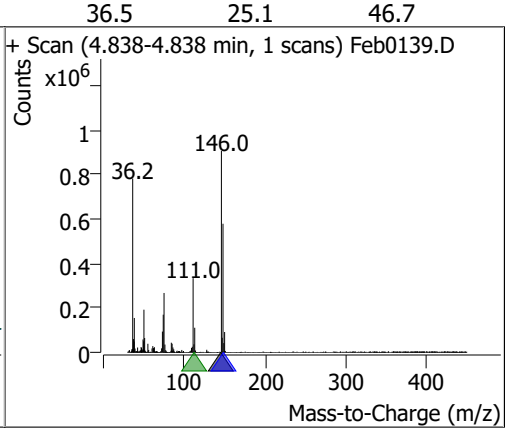




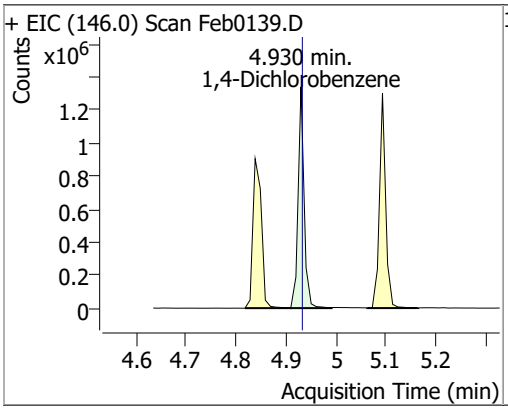
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	70.0204	4.84	0.00	1076541	148.0	64.2	43.6	80.9
					111.0	36.5	25.1	46.7

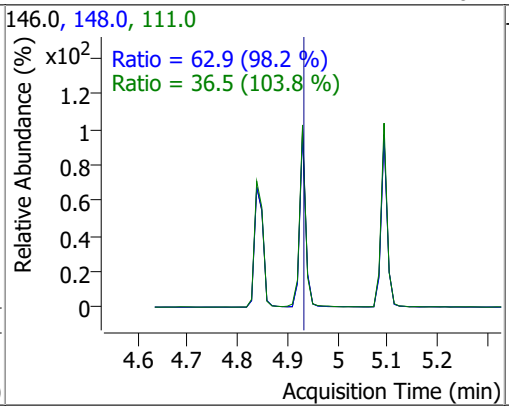


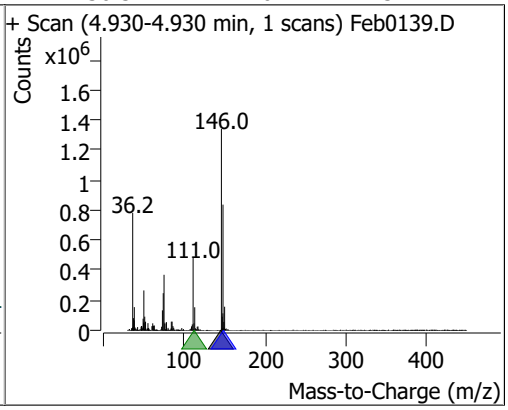




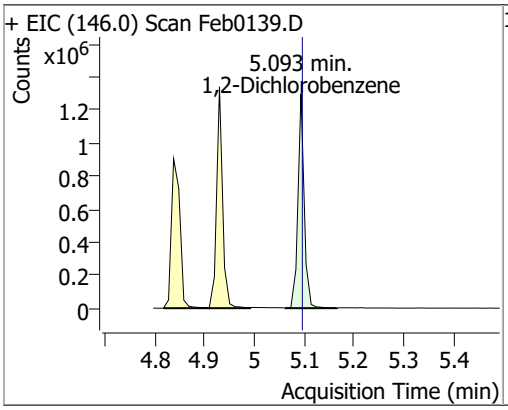
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	68.5094	4.93	0.00	1117480	148.0	62.9	44.8	83.3
					111.0	36.5	24.6	45.7

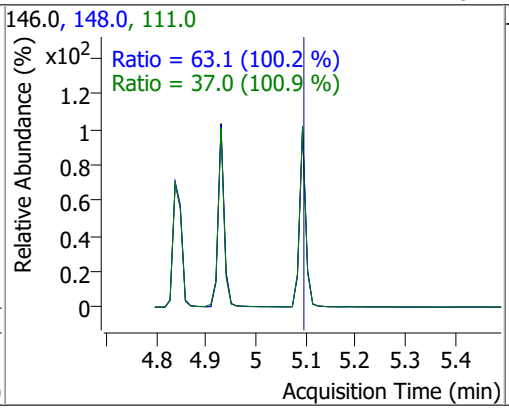


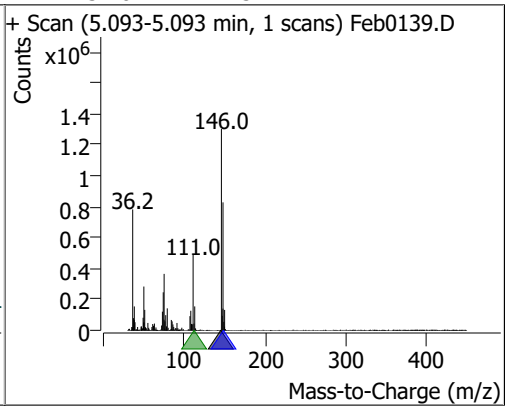




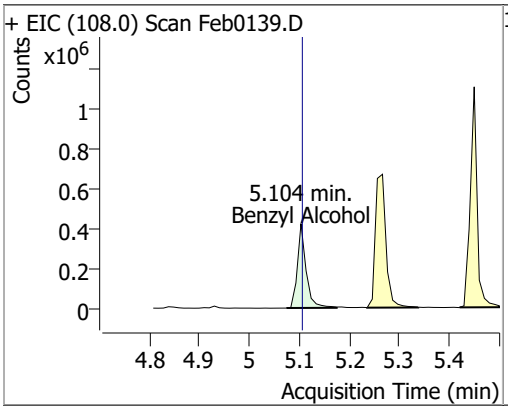
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	71.7125	5.09	0.00	1132932	148.0	63.1	44.1	81.8
					111.0	37.0	25.7	47.7

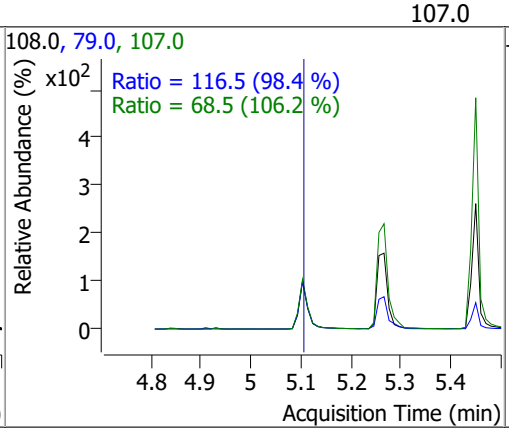


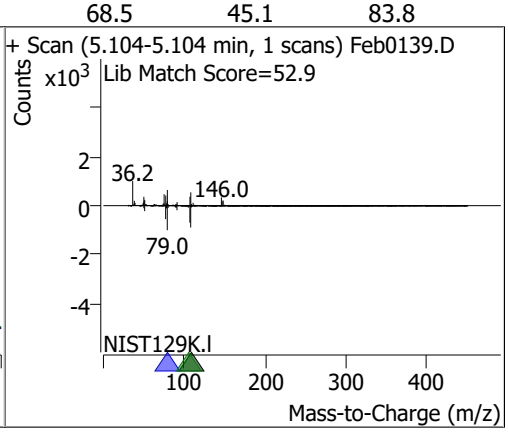




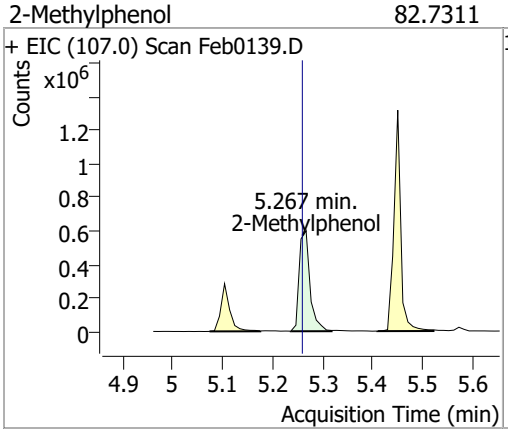
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	73.3909	5.10	0.00	510253	79.0	116.5	82.9	154.0
					107.0	68.5	45.1	83.8

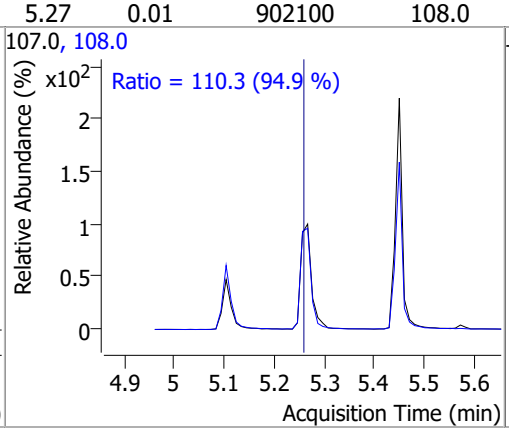


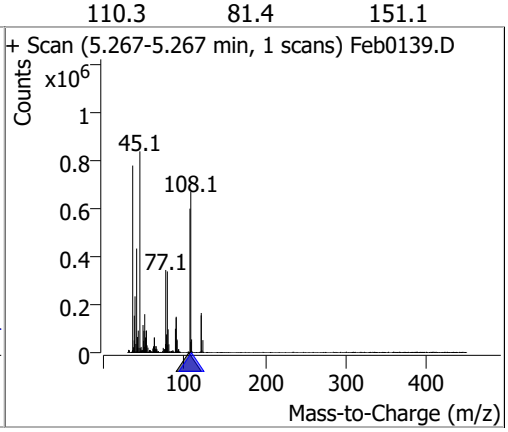




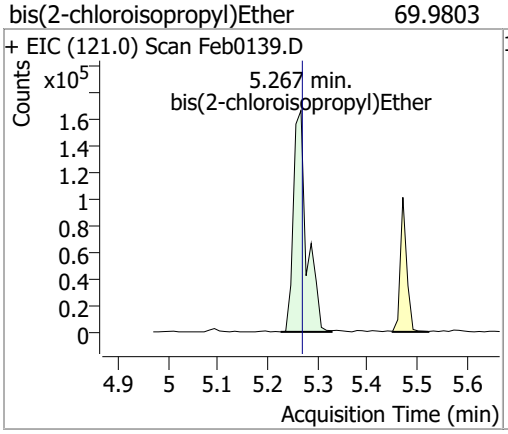
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	82.7311	5.27	0.01	902100	108.0	110.3	81.4	151.1

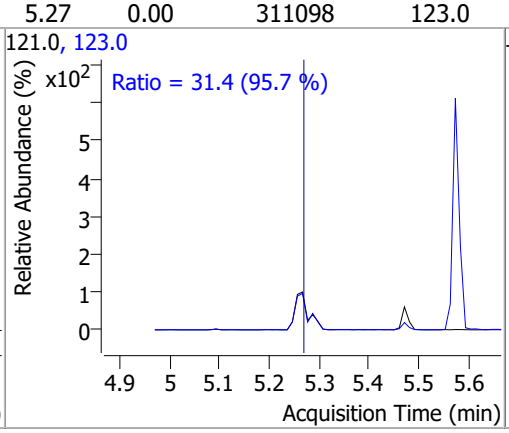


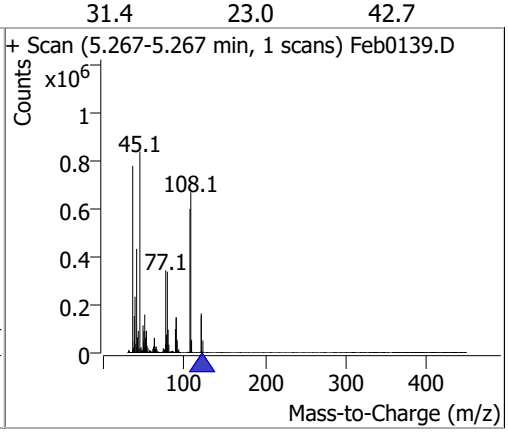




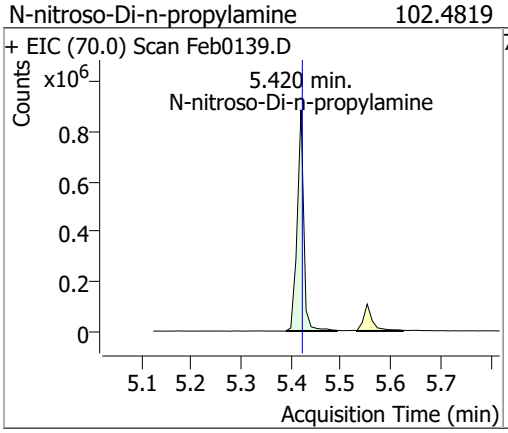
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	69.9803	5.27	0.00	311098	123.0	31.4	23.0	42.7

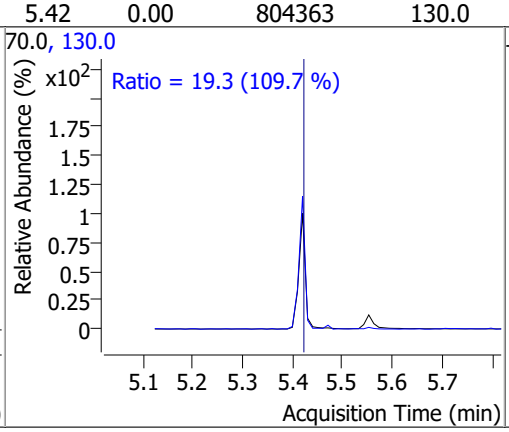


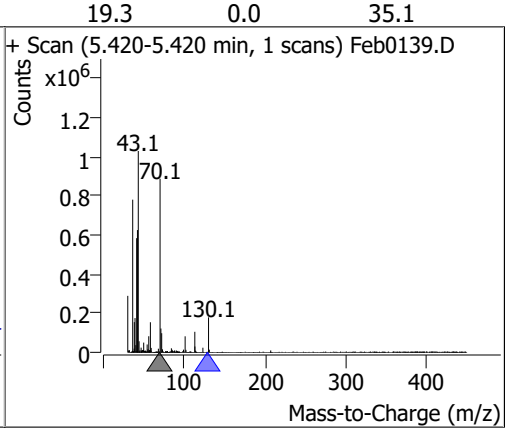




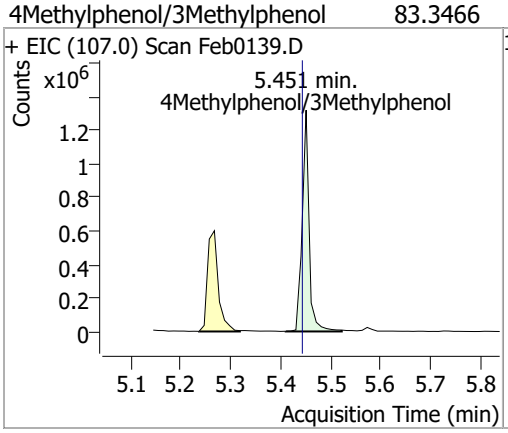
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	102.4819	5.42	0.00	804363	130.0	19.3	0.0	35.1

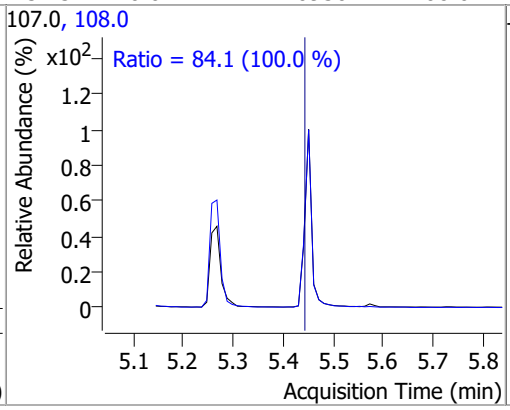


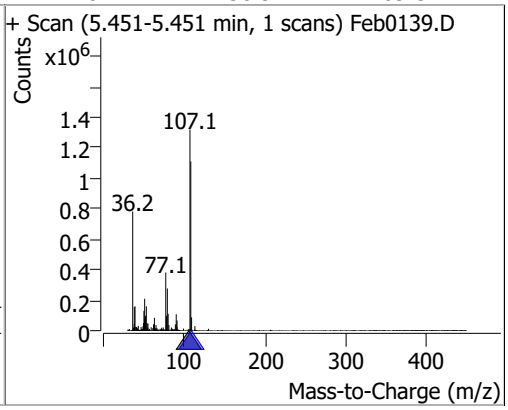




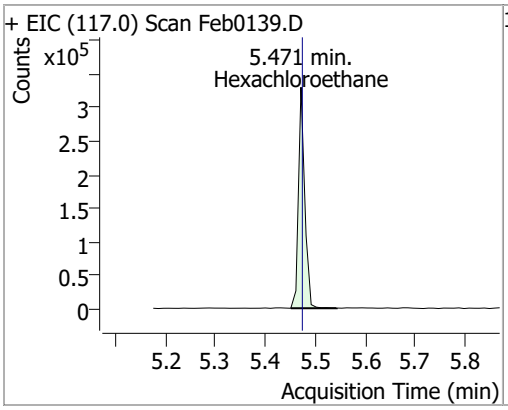
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	83.3466	5.45	0.01	1270930	108.0	84.1	58.9	109.3

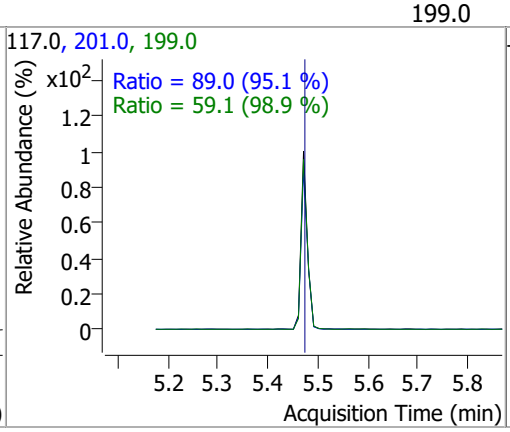


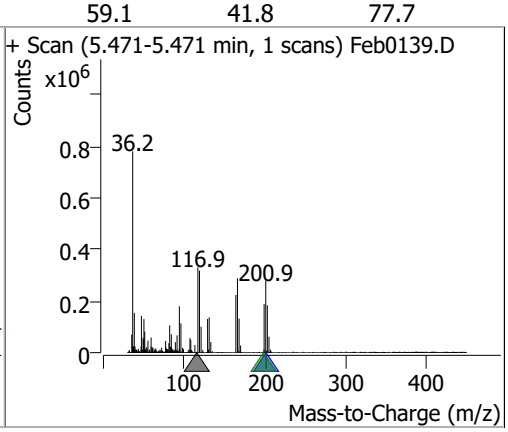




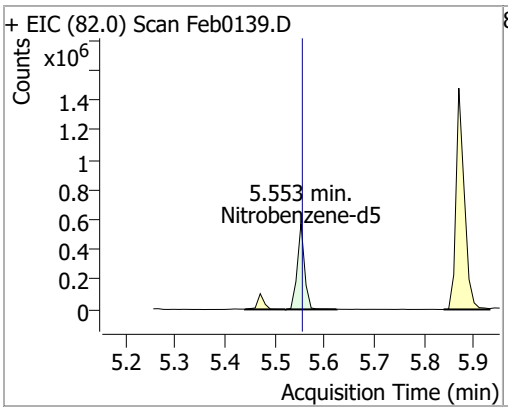
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	67.2258	5.47	0.00	282646	201.0	89.0	65.5	121.7
					199.0	59.1	41.8	77.7

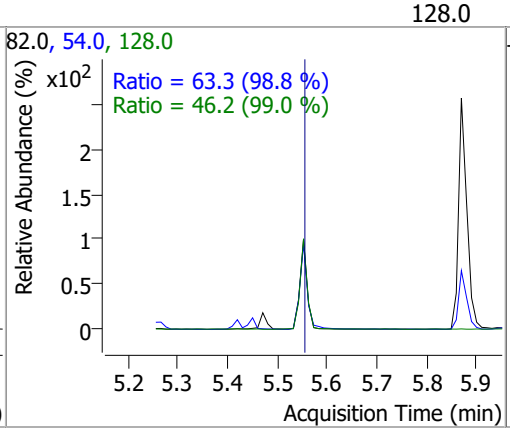


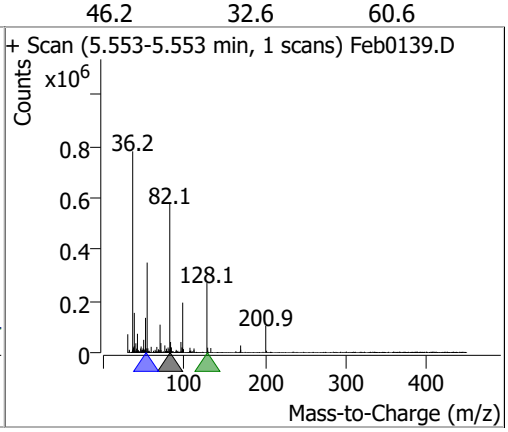




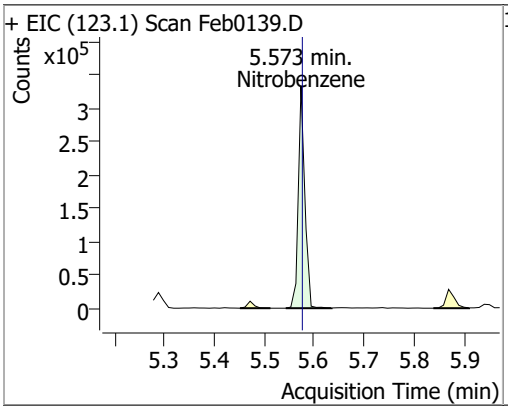
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	81.7971	5.55	0.00	581494	54.0	63.3	44.8	83.2
					128.0	46.2	32.6	60.6

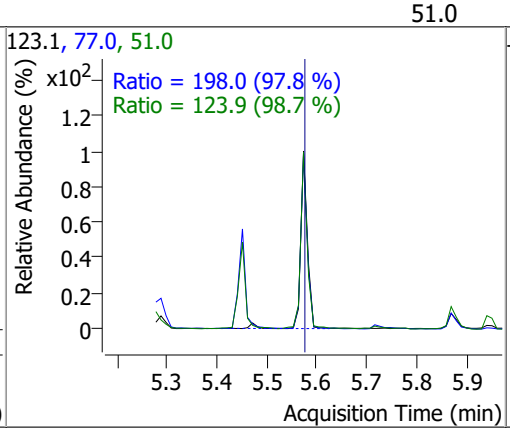


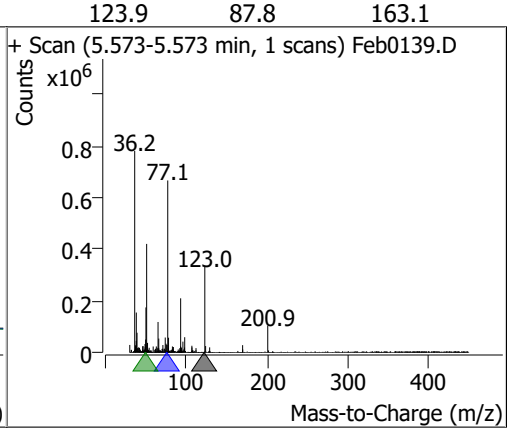




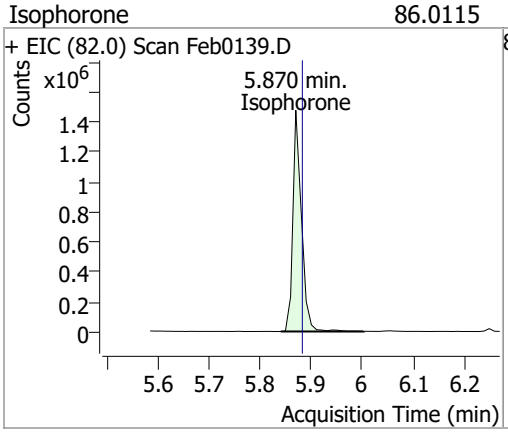
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	87.2658	5.57	0.00	304255	77.0	198.0	141.7	263.2
					51.0	123.9	87.8	163.1

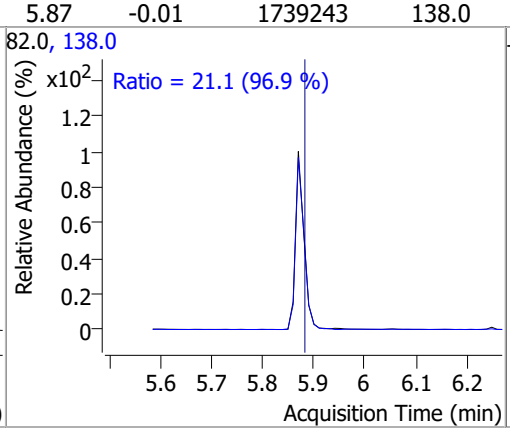


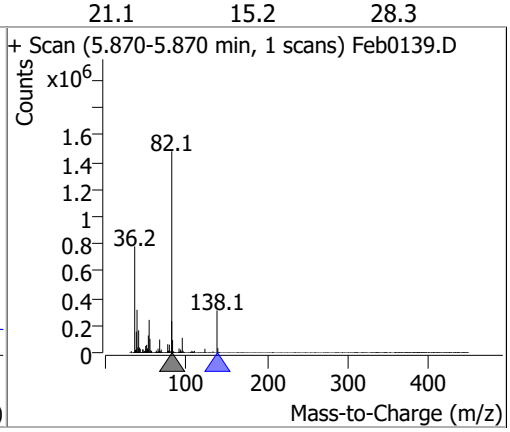




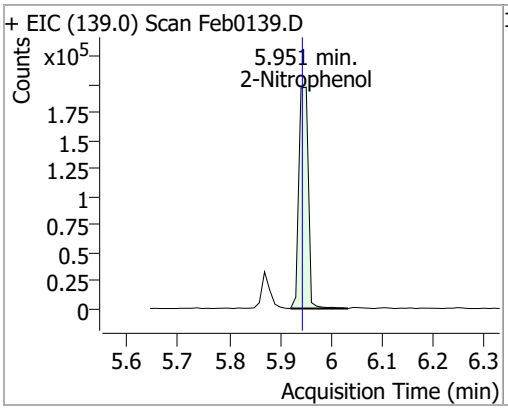
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	86.0115	5.87	-0.01	1739243	138.0	21.1	15.2	28.3

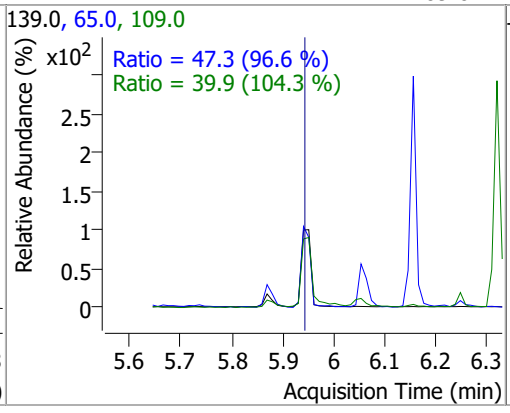


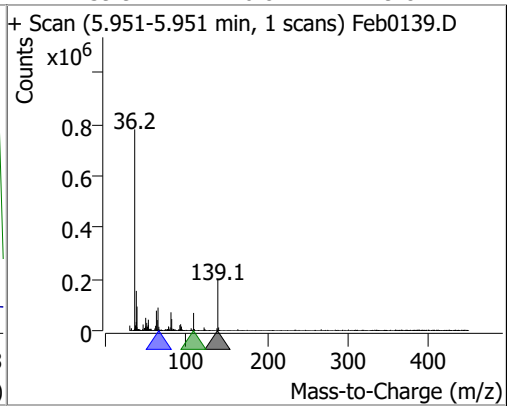




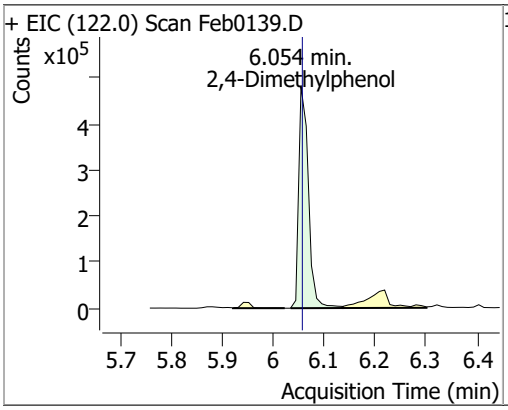
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	86.5882	5.95	0.01	256975	65.0	47.3	34.3	63.6
					109.0	39.9	26.8	49.8

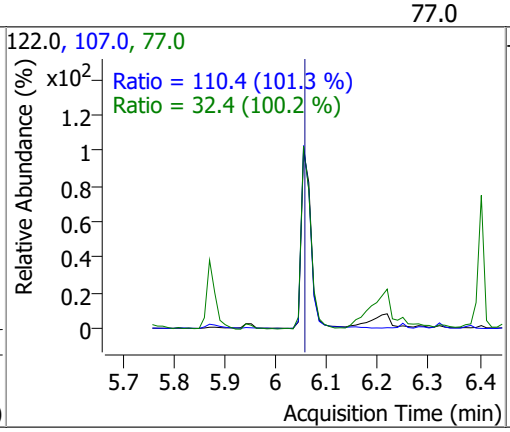


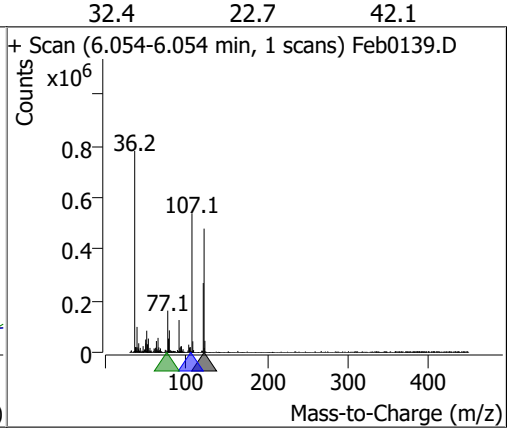




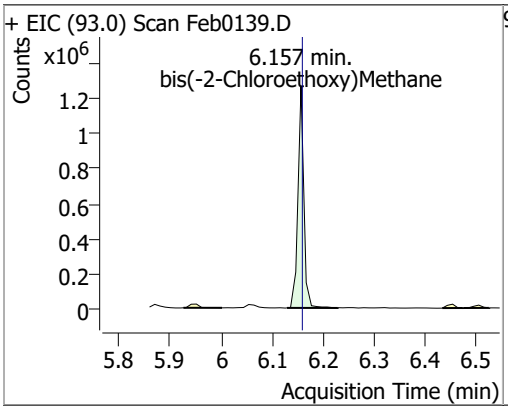
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	66.6284	6.05	0.00	630192	107.0	110.4	76.3	141.6
					77.0	32.4	22.7	42.1

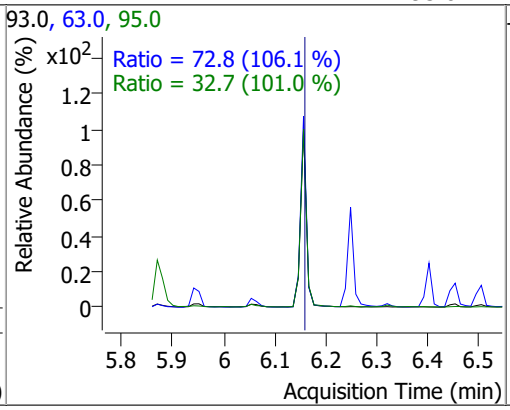


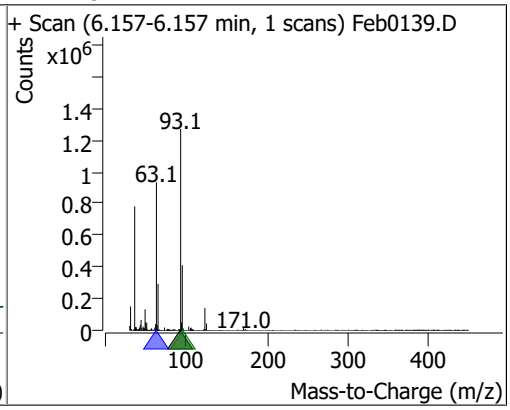




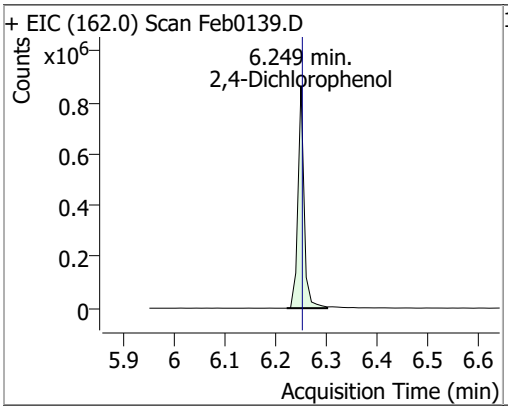
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	91.6062	6.16	0.00	1017702	63.0	72.8	48.0	89.2
					95.0	32.7	22.7	42.1

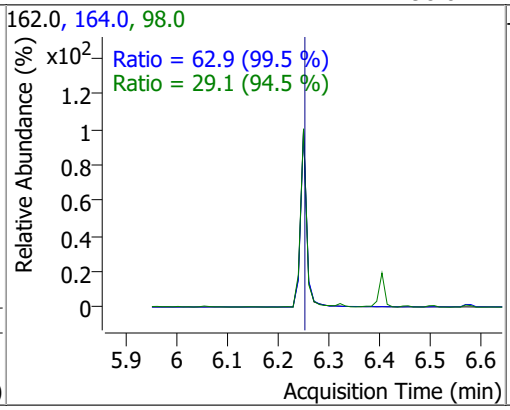


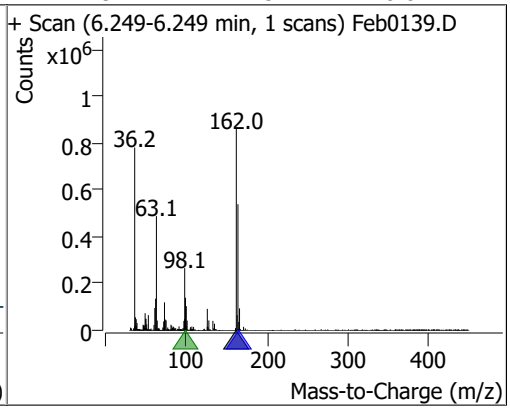




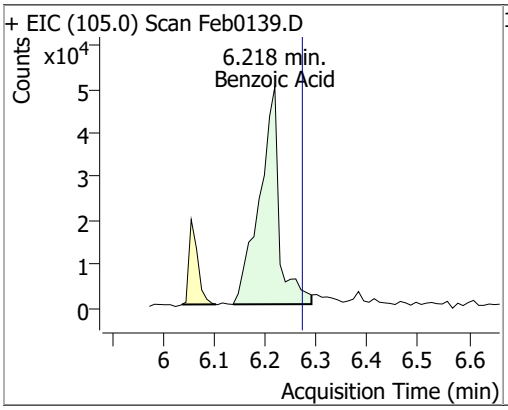
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	83.2390	6.25	0.00	719840	164.0	62.9	44.2	82.1
					98.0	29.1	21.5	40.0

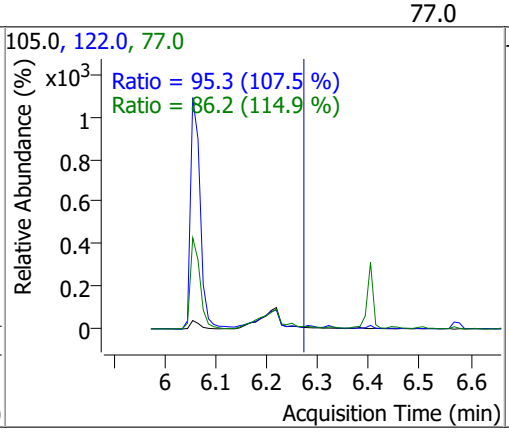


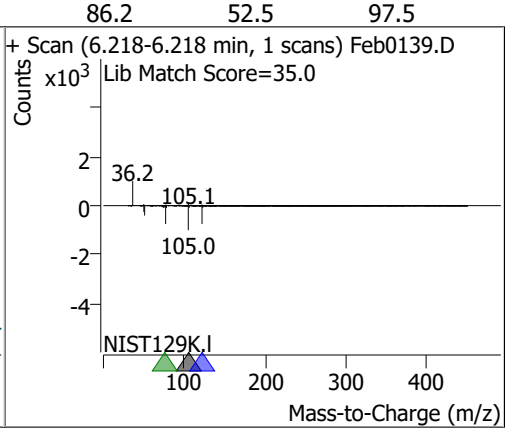




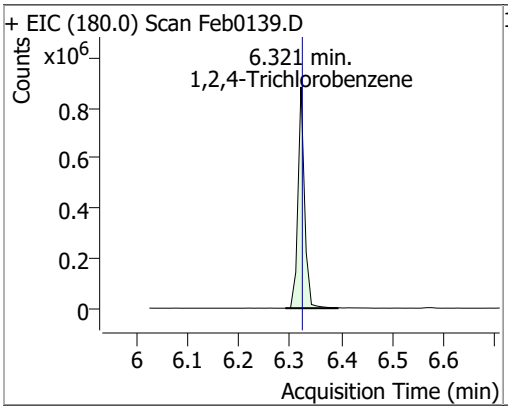
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	25.2139	6.22	-0.05	134326	122.0	95.3	62.0	115.2
					77.0	86.2	52.5	97.5

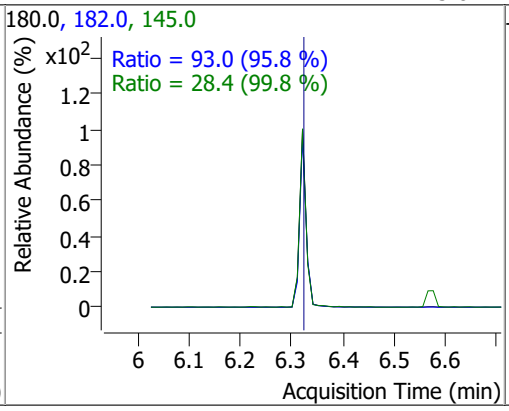


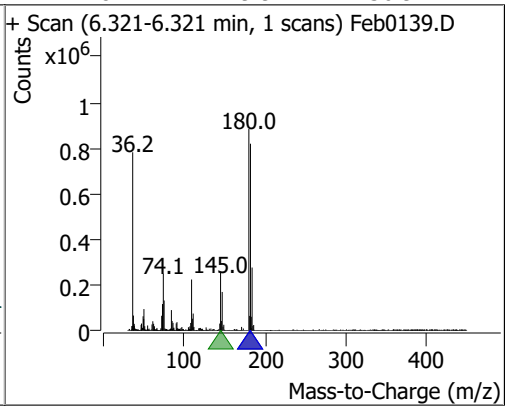




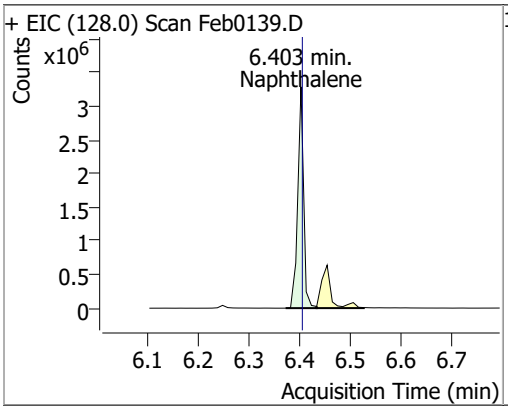
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	73.8869	6.32	0.00	791813	182.0	93.0	68.0	126.2
					145.0	28.4	19.9	36.9

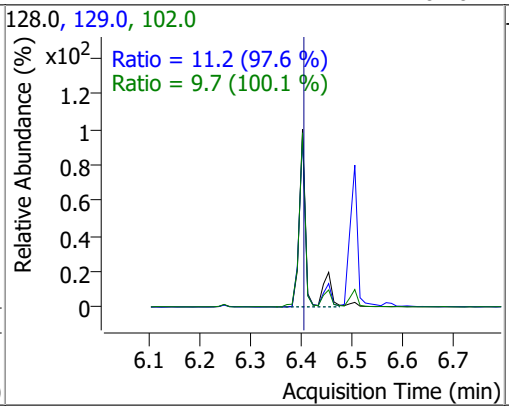


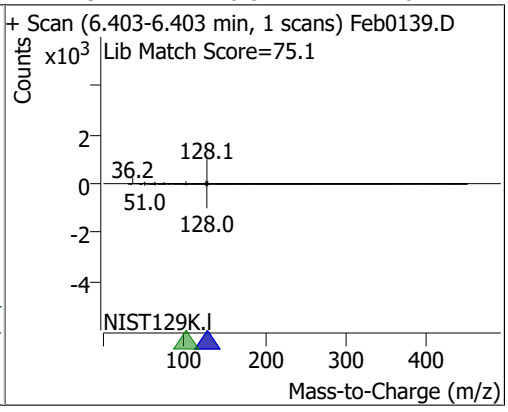




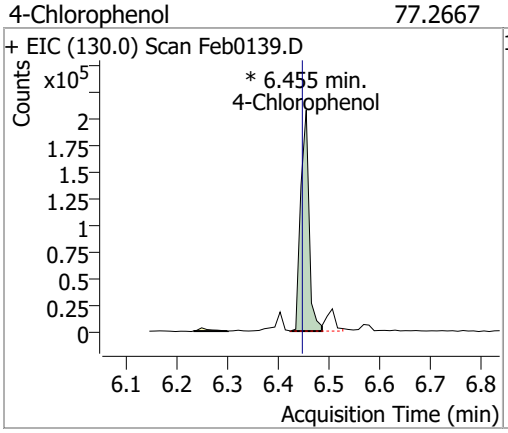
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	84.4431	6.40	0.00	2621181	129.0	11.2	8.0	14.9
					102.0	9.7	6.8	12.6

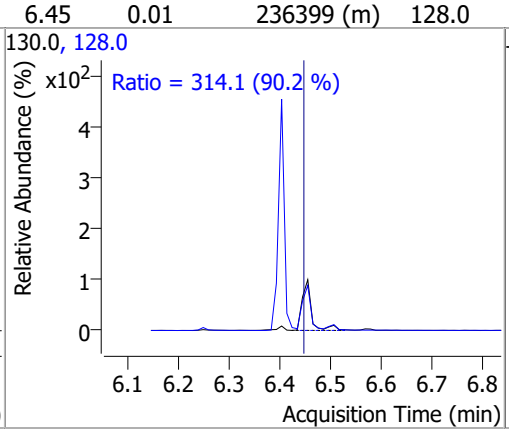


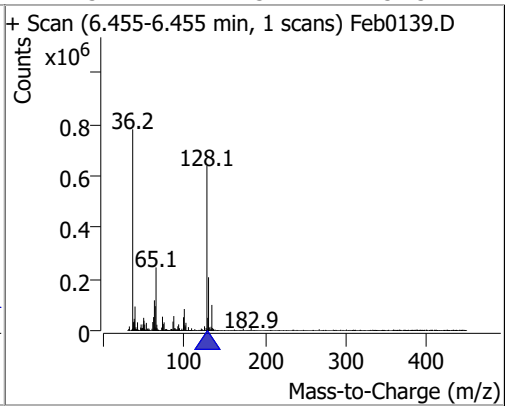




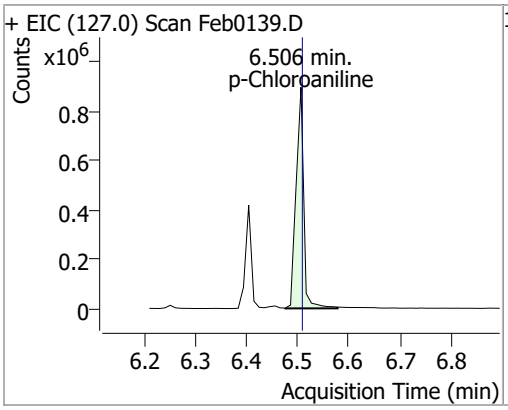
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	77.2667	6.45	0.01	236399 (m)	128.0	314.1	243.7	452.5

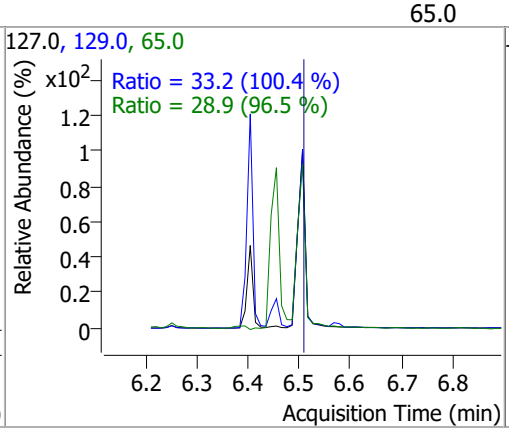


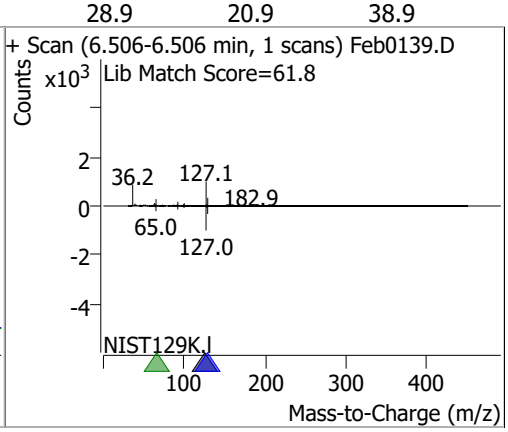




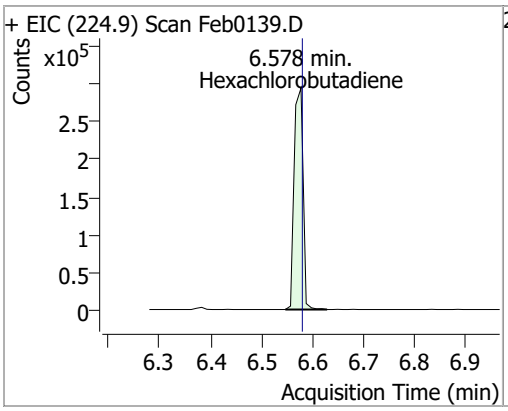
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	71.1145	6.51	0.00	927967	129.0	33.2	23.2	43.0
					65.0	28.9	20.9	38.9

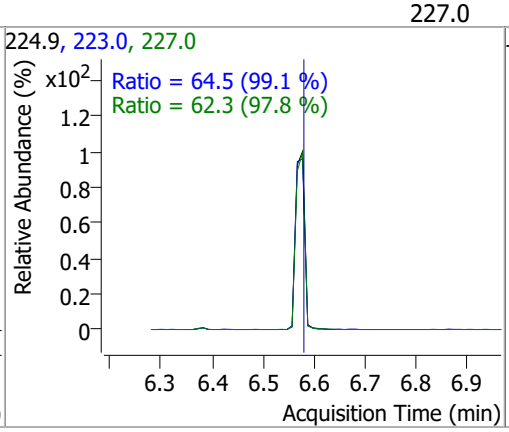


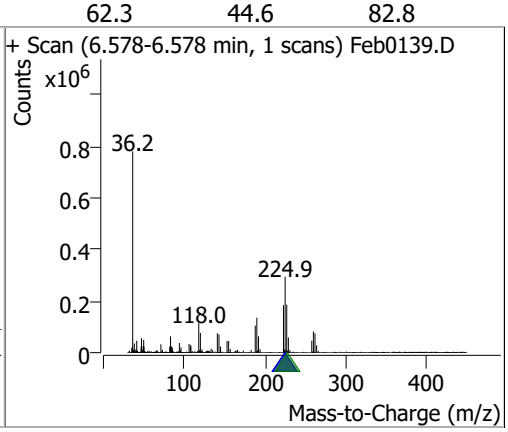




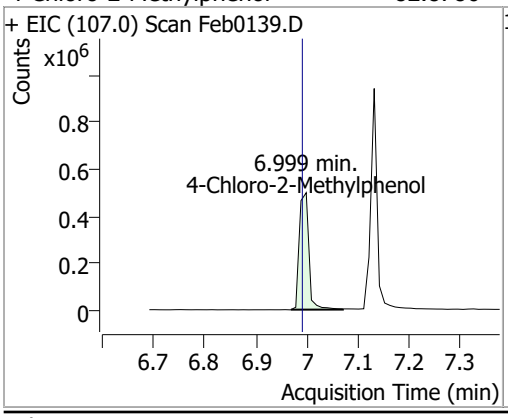
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	65.6970	6.58	0.00	360976	223.0	64.5	45.6	84.6
					227.0	62.3	44.6	82.8

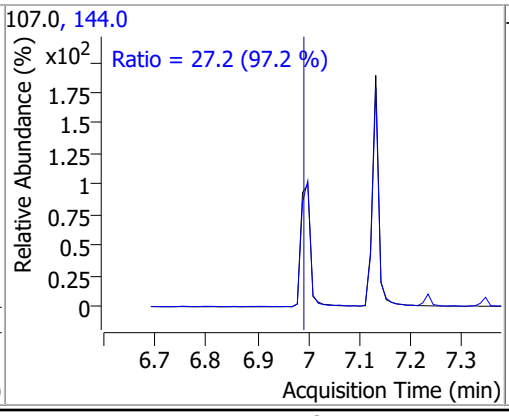


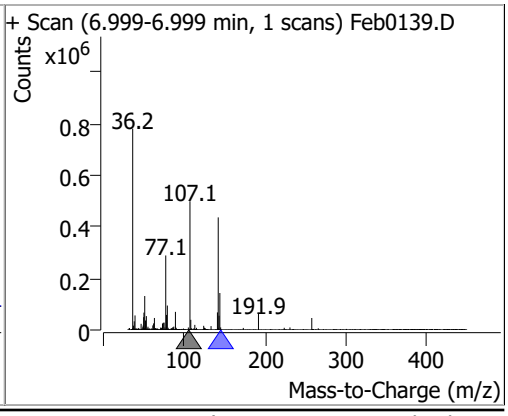




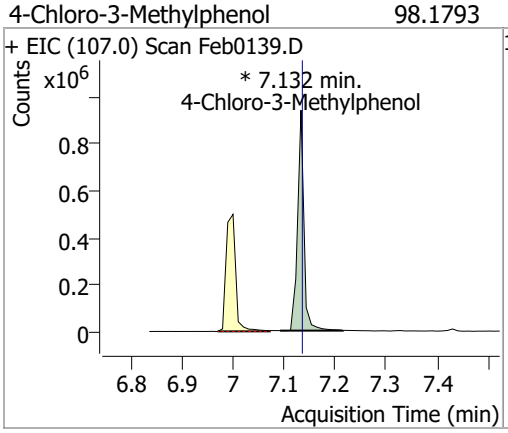
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	82.8786	7.00	0.01	650012	144.0	27.2	19.6	36.4

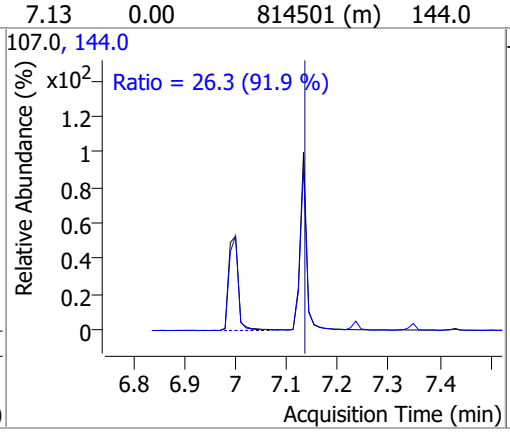


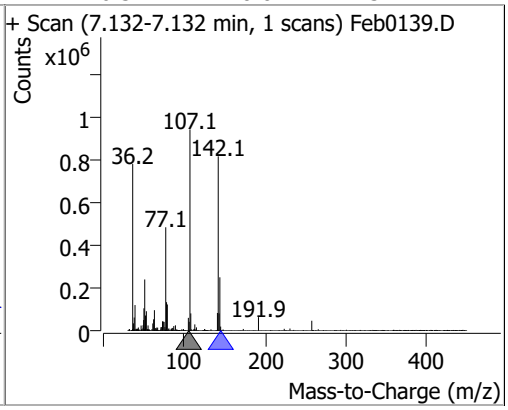




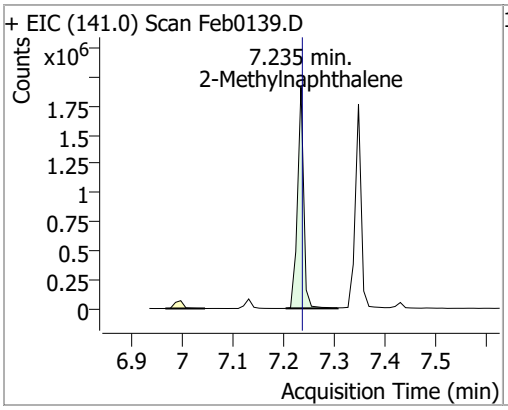
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	98.1793	7.13	0.00	814501 (m)	144.0	26.3	20.0	37.2

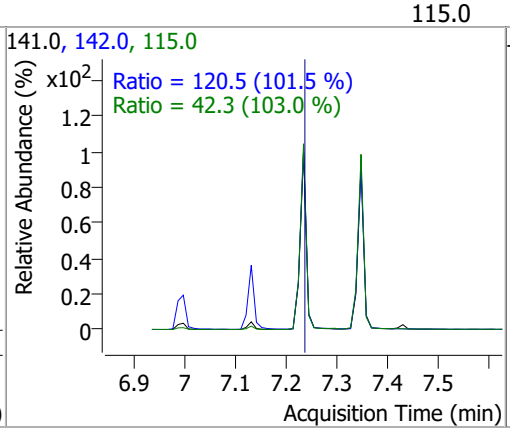


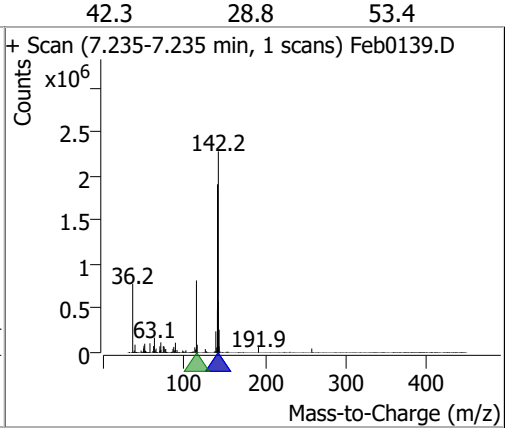




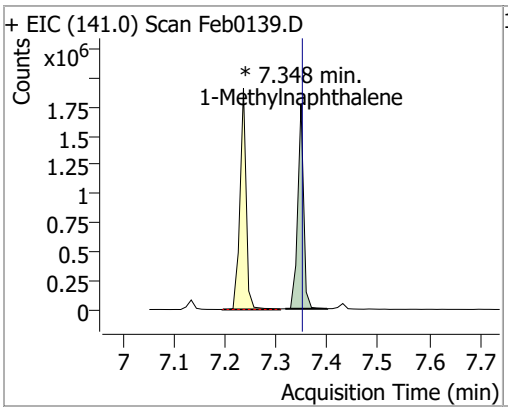
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	88.1650	7.24	0.00	1609084	142.0	120.5	83.1	154.4
					115.0	42.3	28.8	53.4

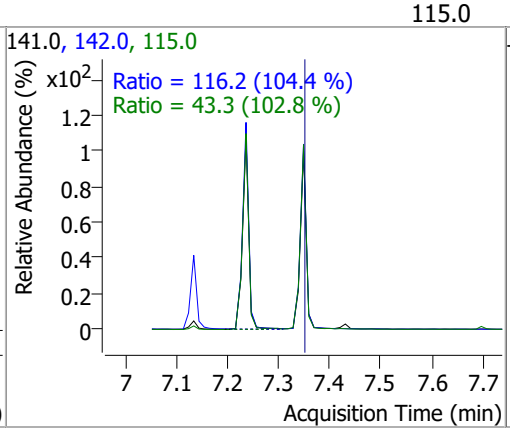


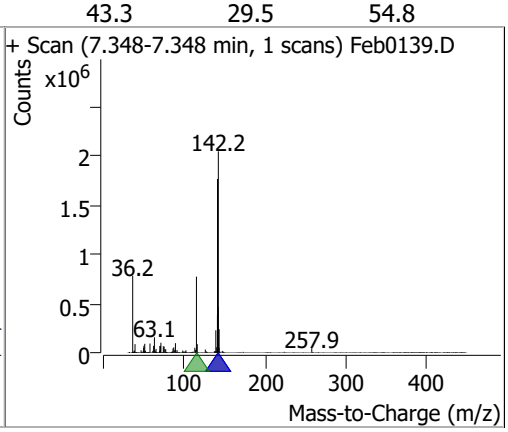




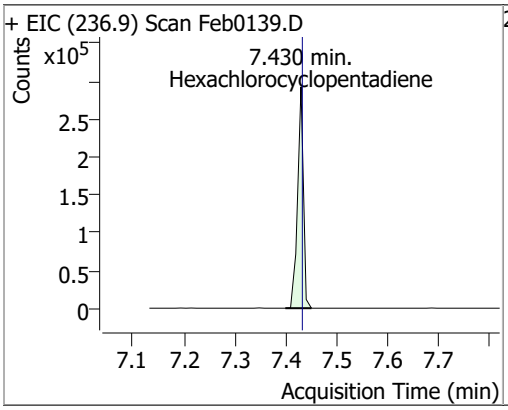
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	78.3791	7.35	0.00	1418569 (m)	142.0	116.2	77.9	144.7
					115.0	43.3	29.5	54.8

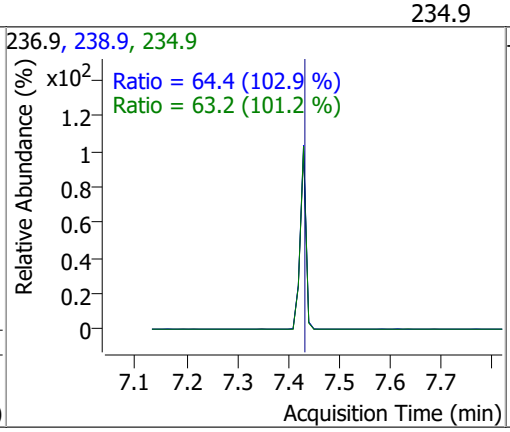


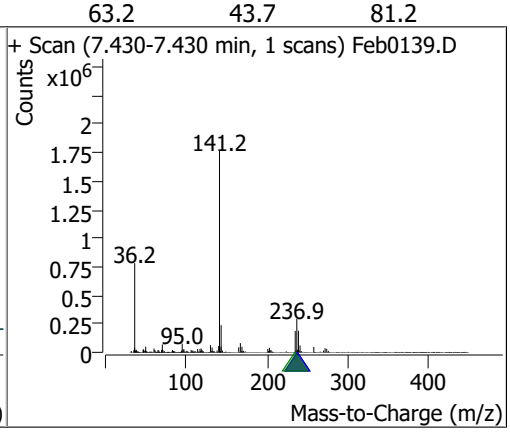




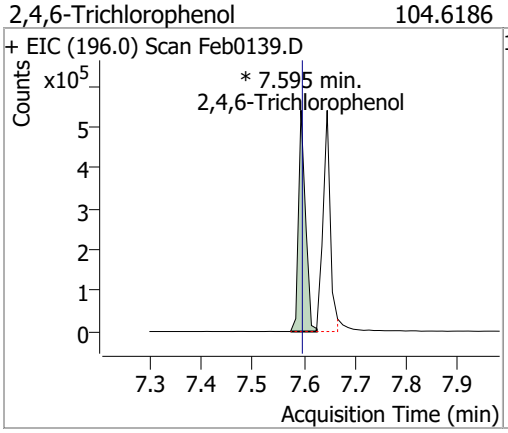
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	73.4182	7.43	0.00	231953	238.9	64.4	43.8	81.3
					234.9	63.2	43.7	81.2

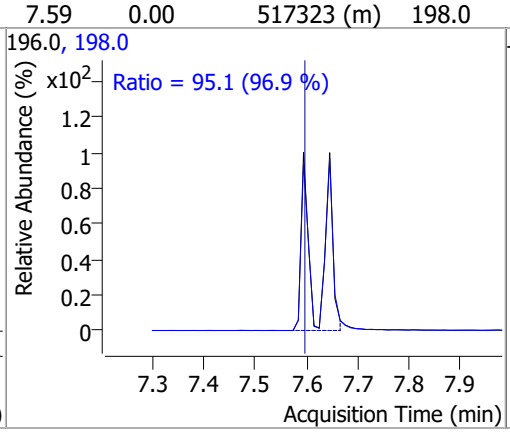


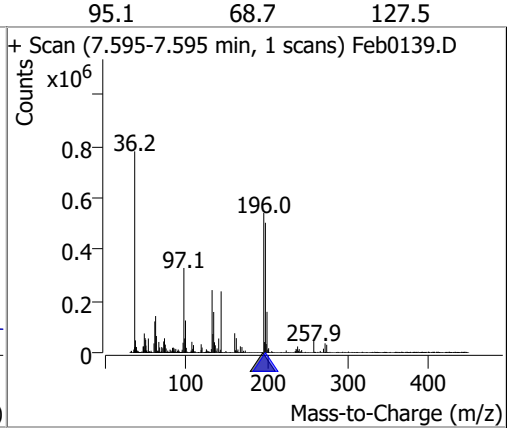




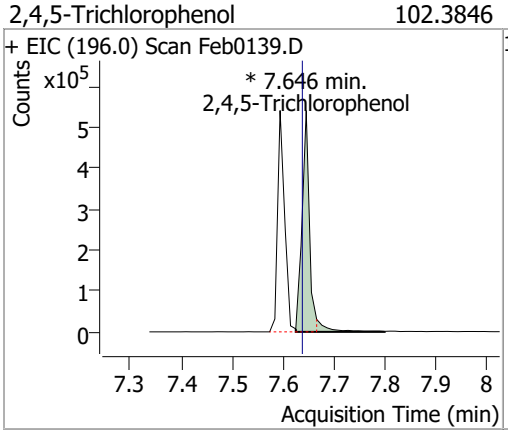
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	104.6186	7.59	0.00	517323 (m)	198.0	95.1	68.7	127.5

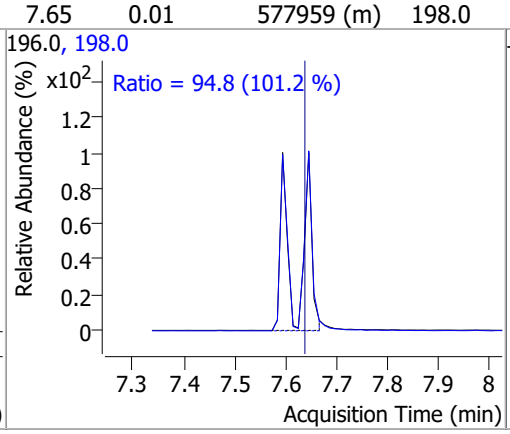


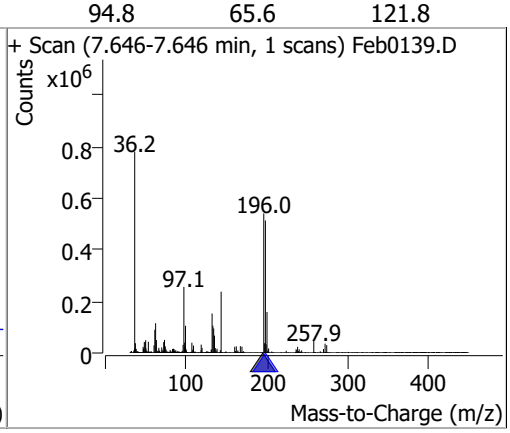




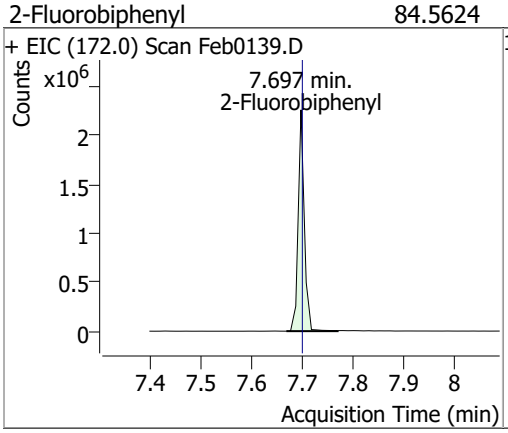
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	102.3846	7.65	0.01	577959 (m)	198.0	94.8	65.6	121.8

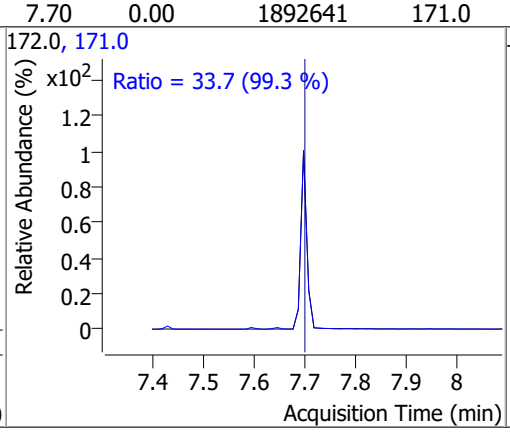


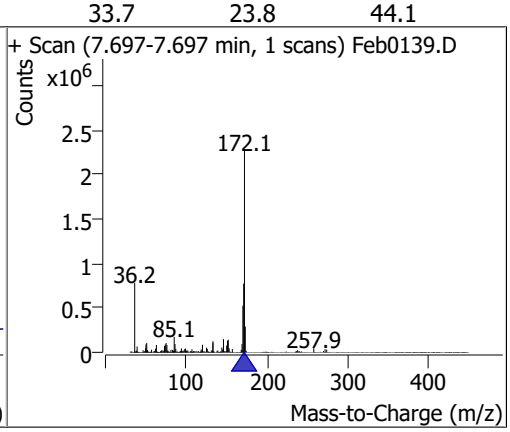




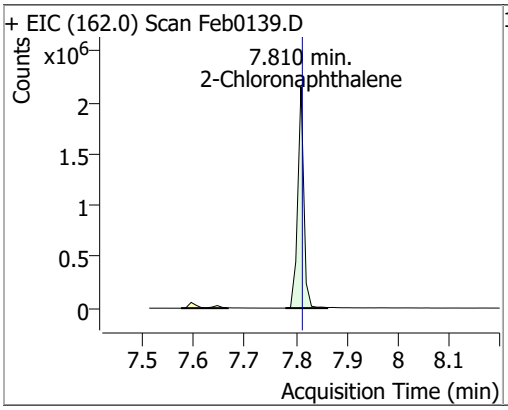
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	84.5624	7.70	0.00	1892641	171.0	33.7	23.8	44.1

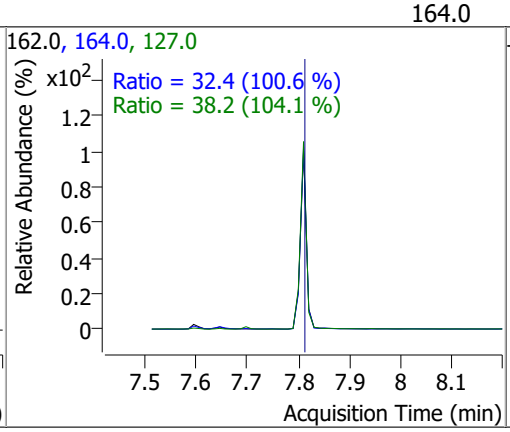


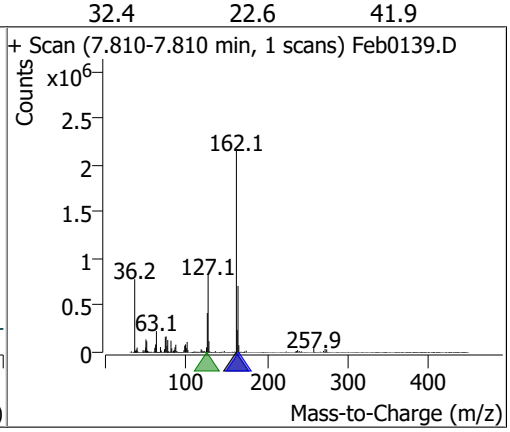




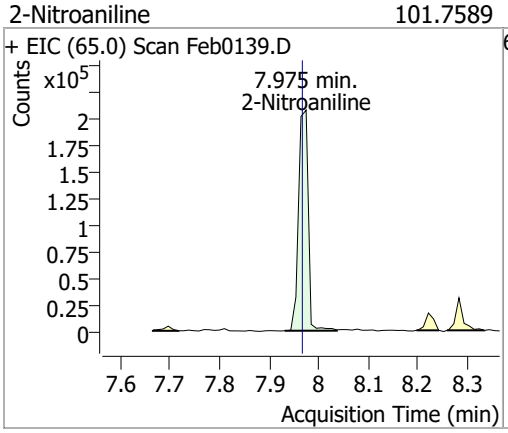
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	98.3093	7.81	0.00	1780362	127.0	38.2	25.7	47.7
					164.0	32.4	22.6	41.9

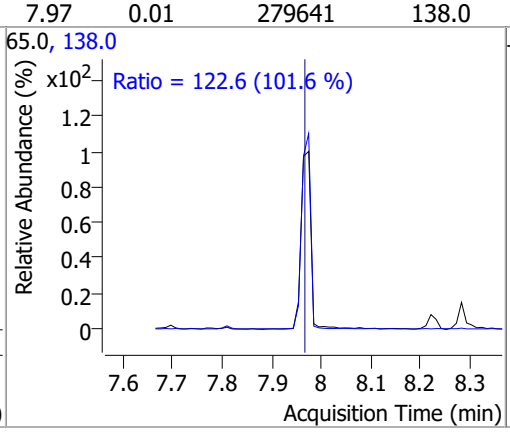


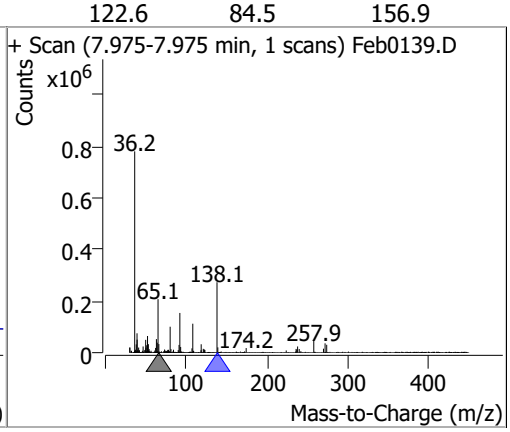




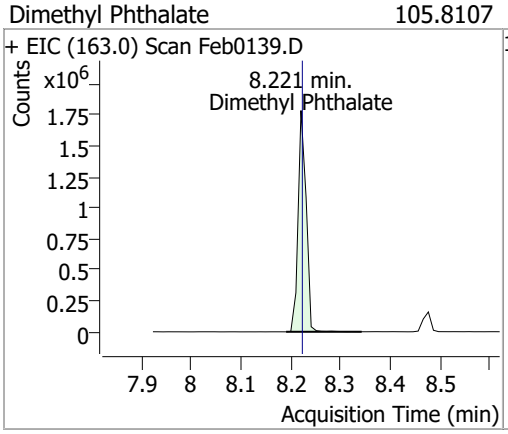
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	101.7589	7.97	0.01	279641	138.0	122.6	84.5	156.9

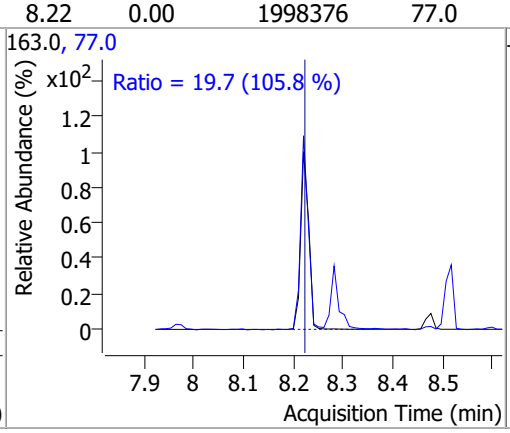


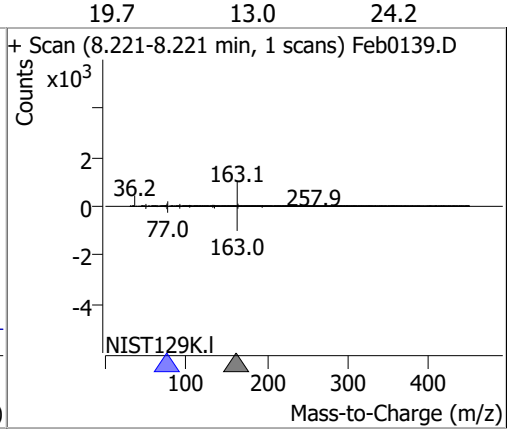




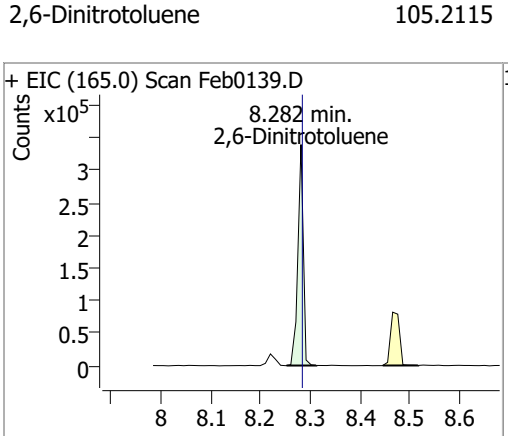
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	105.8107	8.22	0.00	1998376	77.0	19.7	13.0	24.2

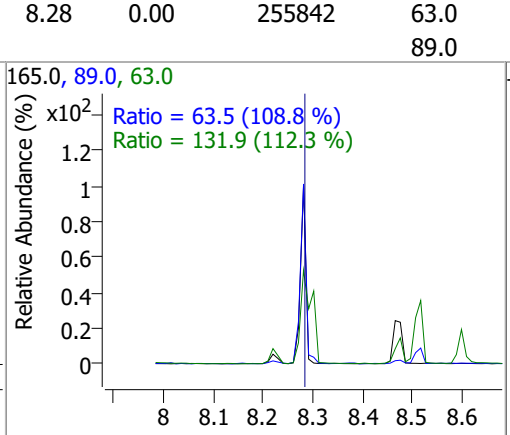


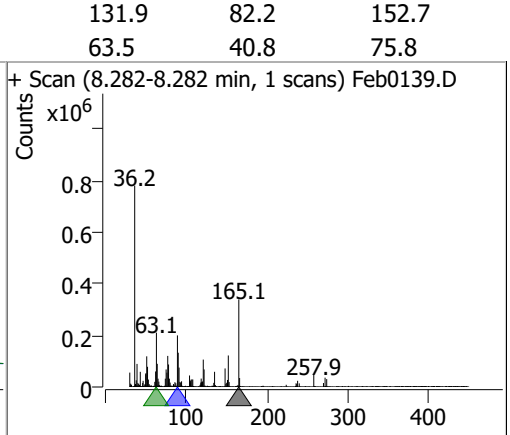




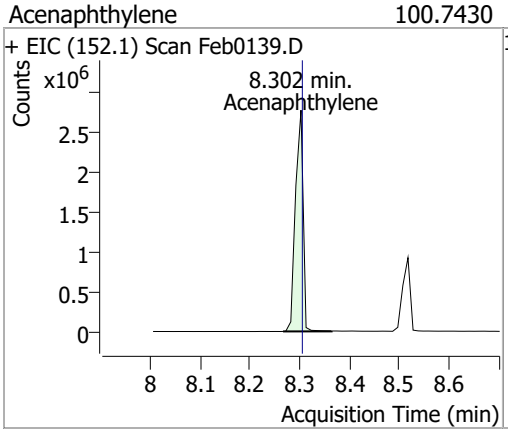
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	105.2115	8.28	0.00	255842	63.0	131.9	82.2	152.7
					89.0	63.5	40.8	75.8

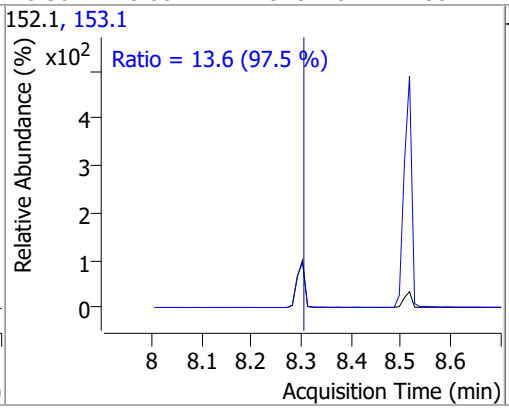


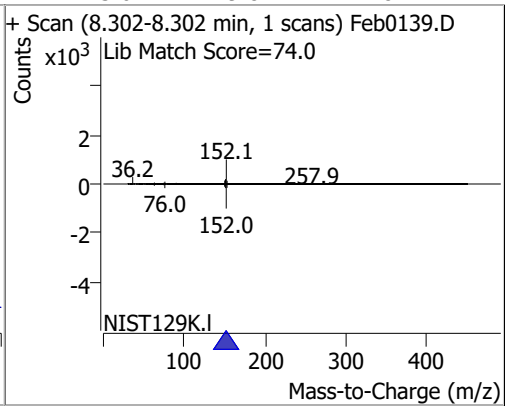




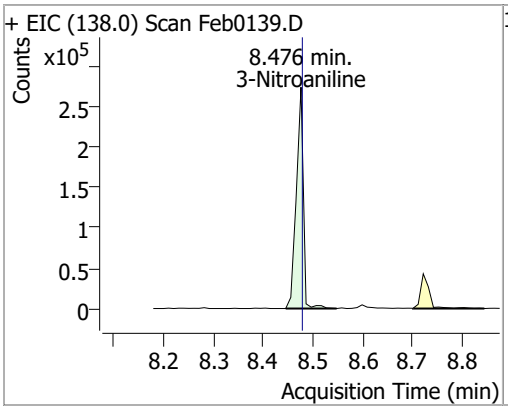
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	100.7430	8.30	0.00	2945776	153.1	13.6	9.8	18.2

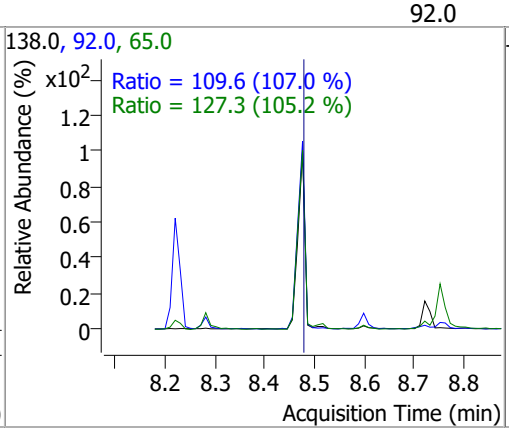


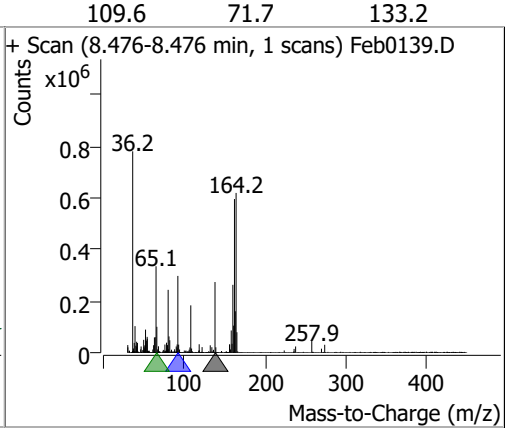




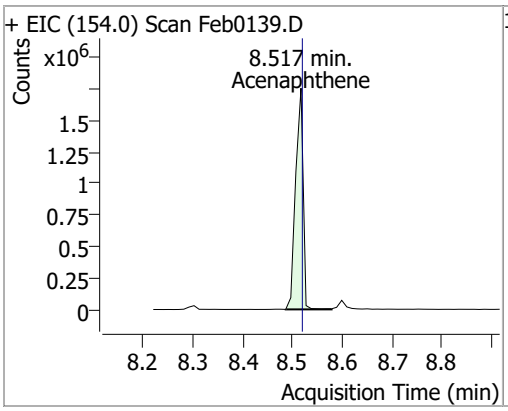
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	97.6380	8.48	0.00	267069	65.0	127.3	84.7	157.3
					92.0	109.6	71.7	133.2

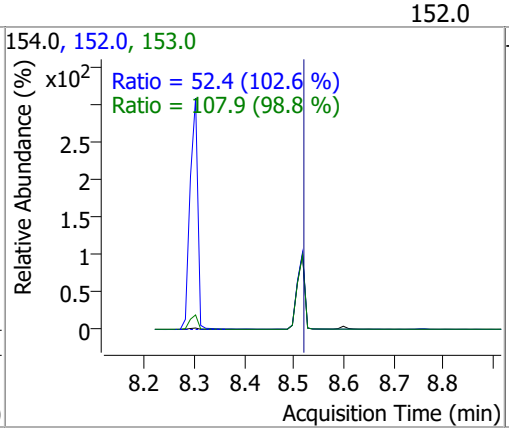


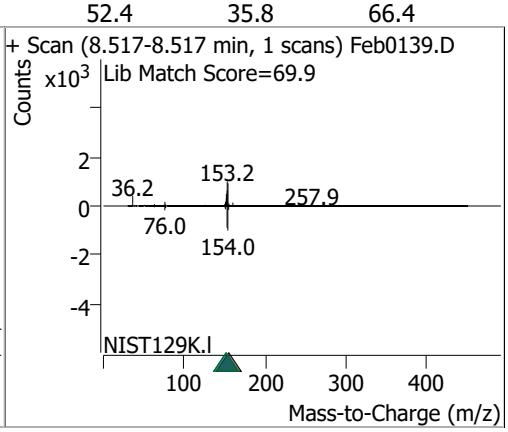




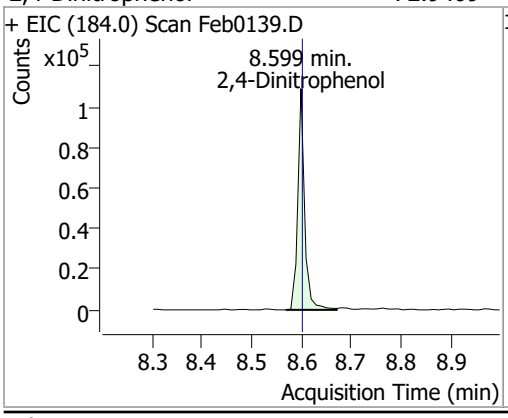
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	110.2765	8.52	0.00	1840669	153.0	107.9	76.5	142.0
					152.0	52.4	35.8	66.4

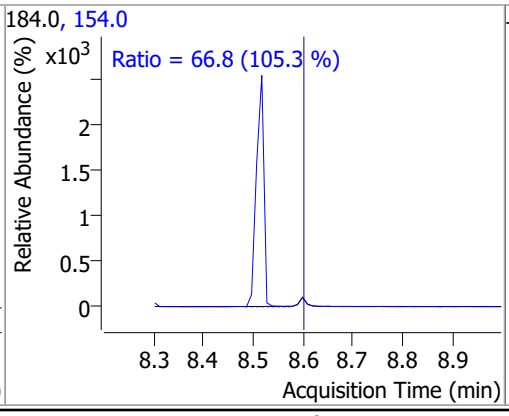


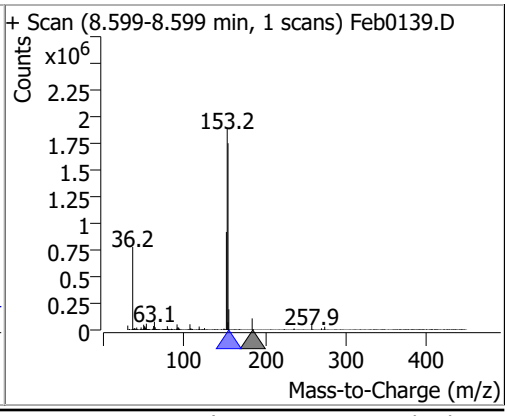




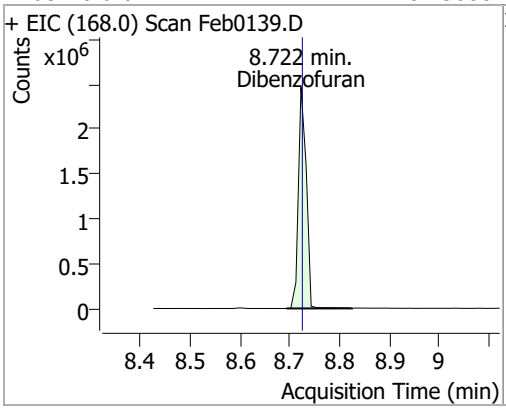
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	72.9409	8.60	0.00	103818	154.0	66.8	44.4	82.5

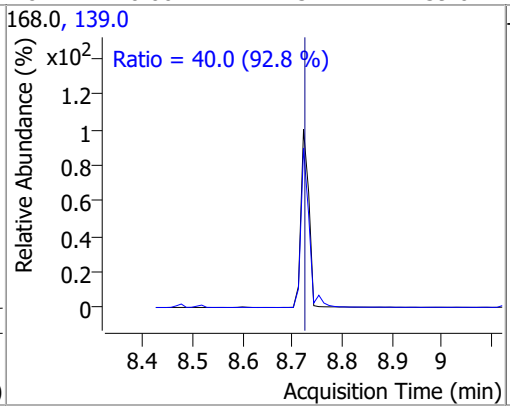


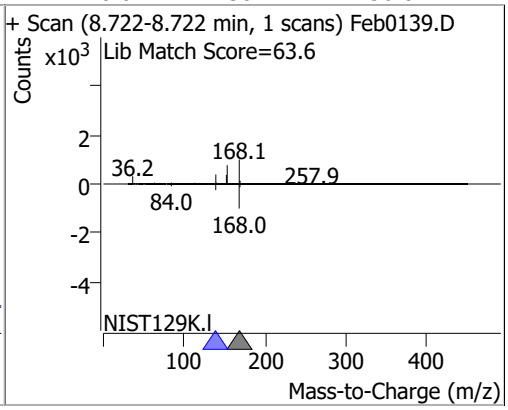




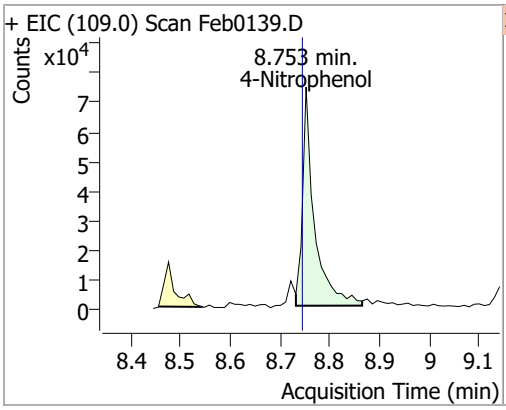
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	101.5680	8.72	0.00	2723121	139.0	40.0	30.2	56.0

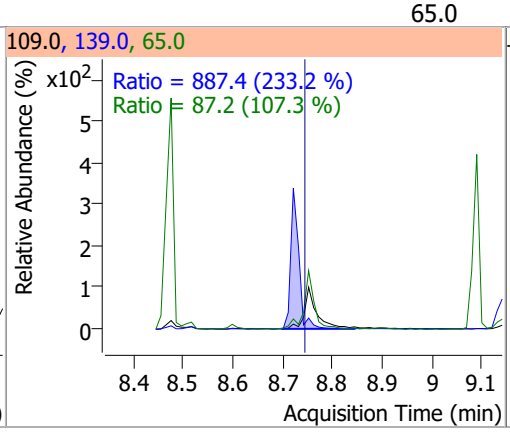


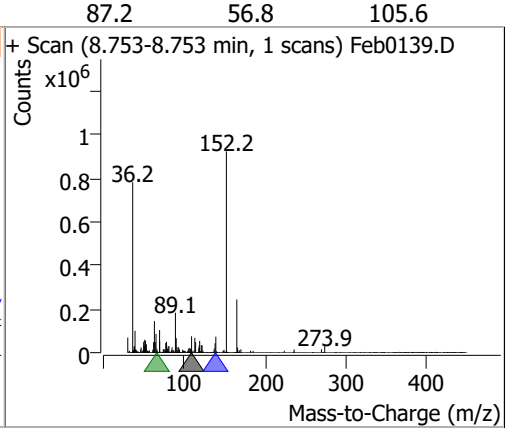




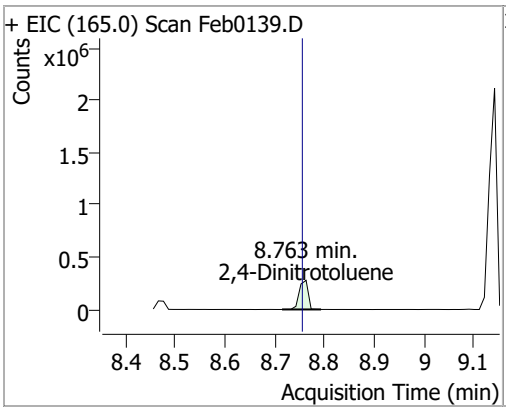
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	46.7636	8.75	0.01	122765	139.0	887.4	266.4	494.7
					65.0	87.2	56.8	105.6

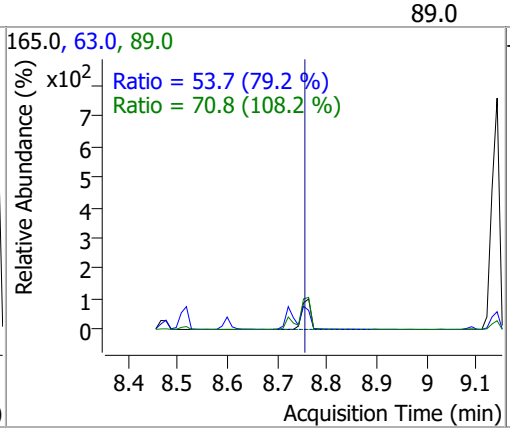


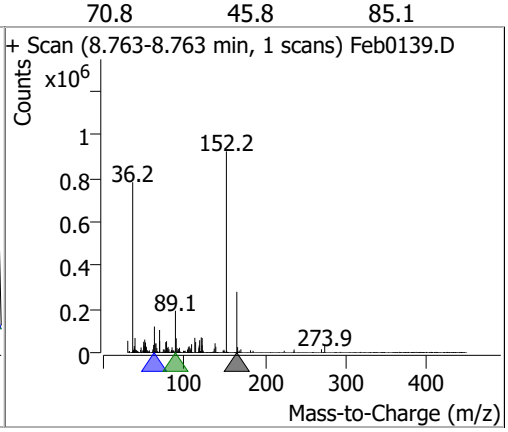




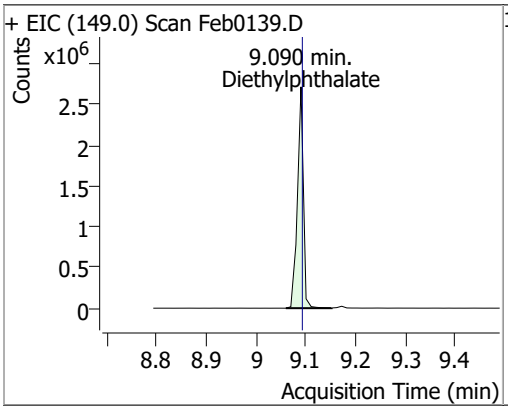
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	104.0512	8.76	0.01	341530	63.0	53.7	47.5	88.1
					89.0	70.8	45.8	85.1

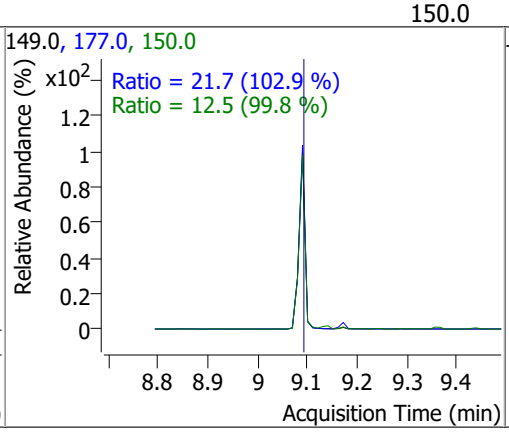


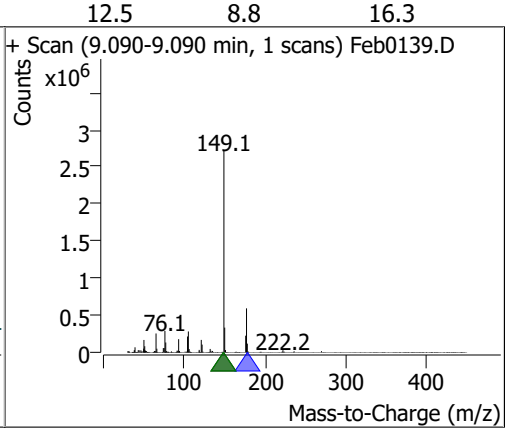




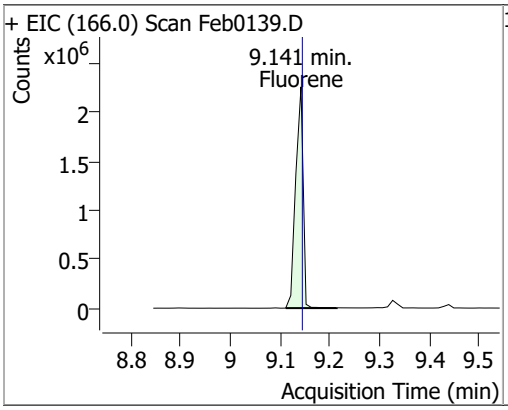
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	113.7291	9.09	0.00	2241093	177.0	21.7	14.8	27.5
					150.0	12.5	8.8	16.3

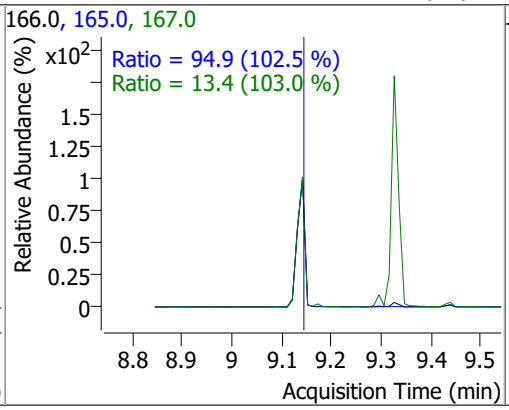


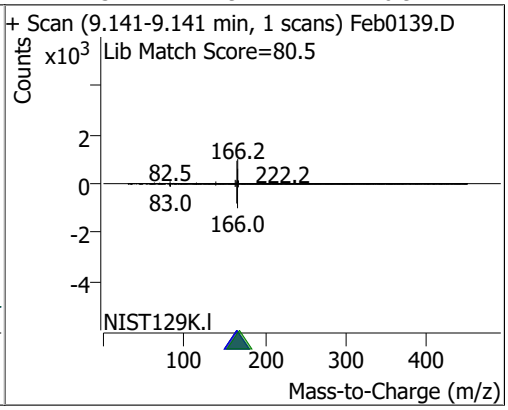




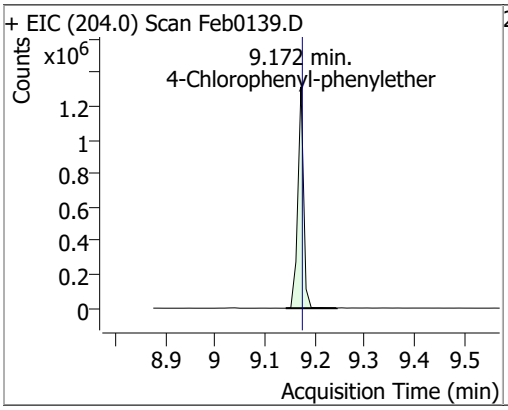
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	101.2274	9.14	0.00	2313843	165.0	94.9	64.8	120.4
					167.0	13.4	9.1	16.9

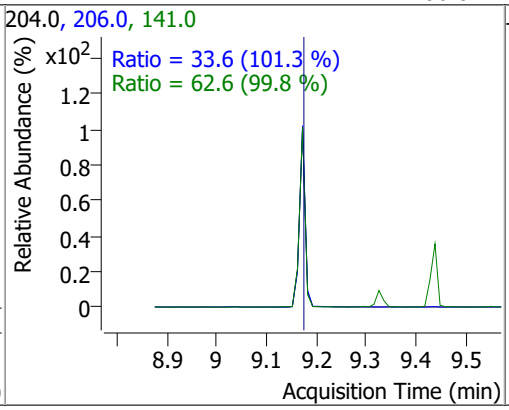


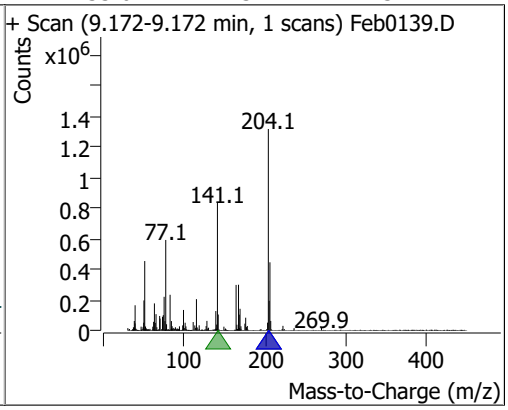




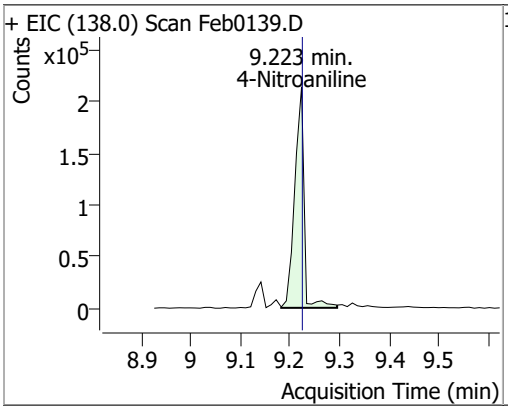
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	103.9190	9.17	0.00	1056262	141.0	62.6	43.9	81.5
					206.0	33.6	23.2	43.1

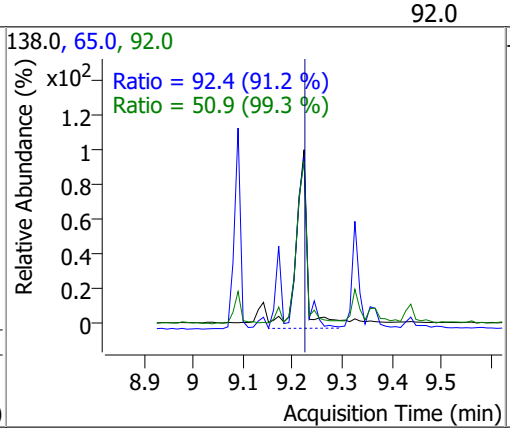


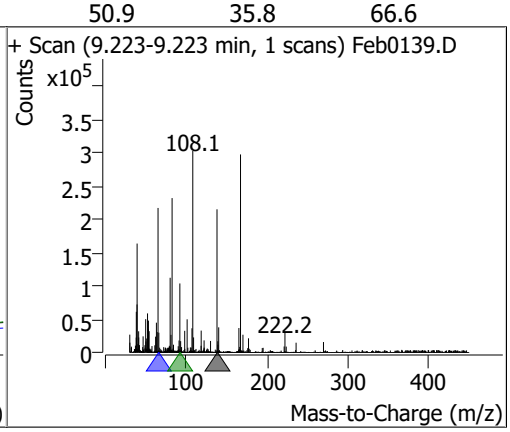




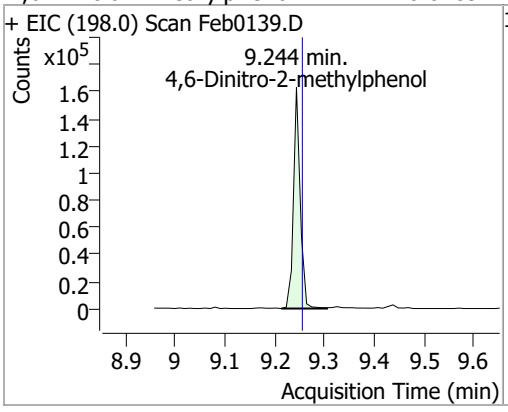
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	103.0579	9.22	0.01	279068	65.0	92.4	70.9	131.7
					92.0	50.9	35.8	66.6

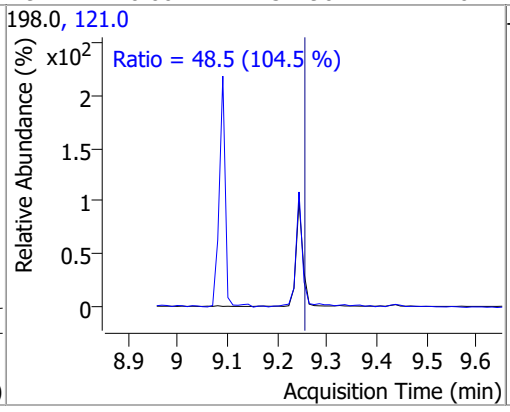


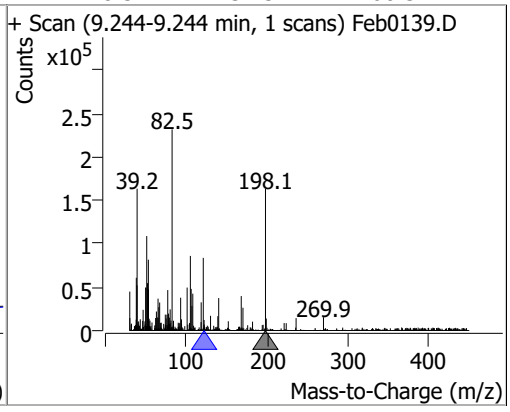




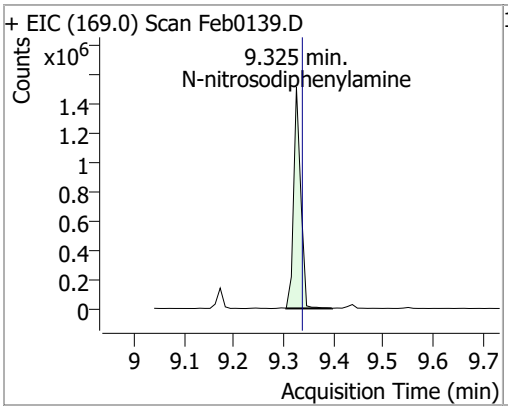
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	78.8189	9.24	0.00	154190	121.0	48.5	32.5	60.3

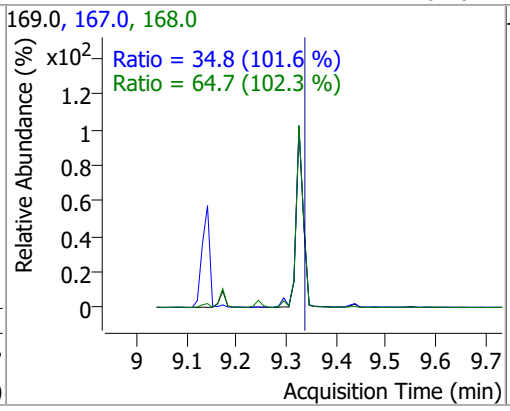


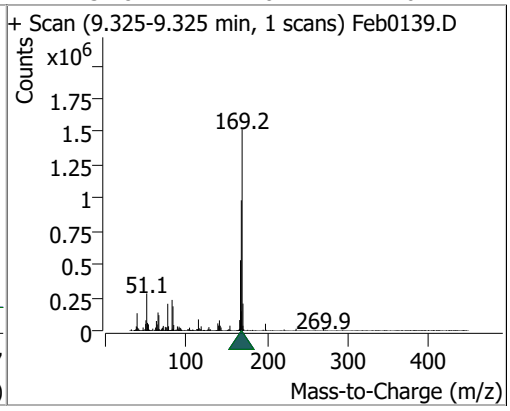




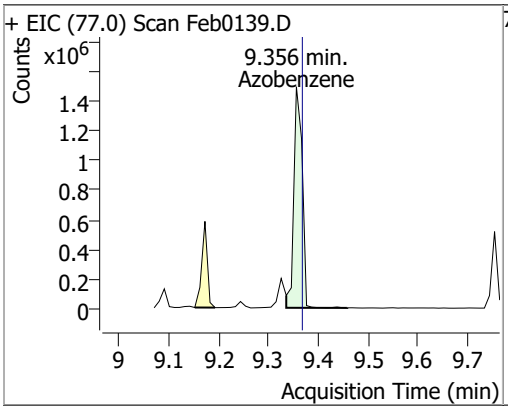
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	95.3878	9.33	0.00	1504748	168.0	64.7	44.3	82.3
					167.0	34.8	24.0	44.6

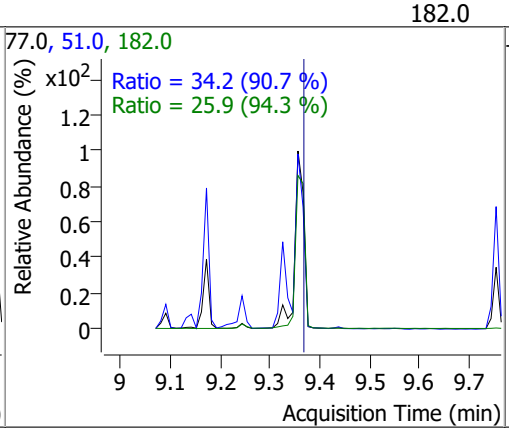


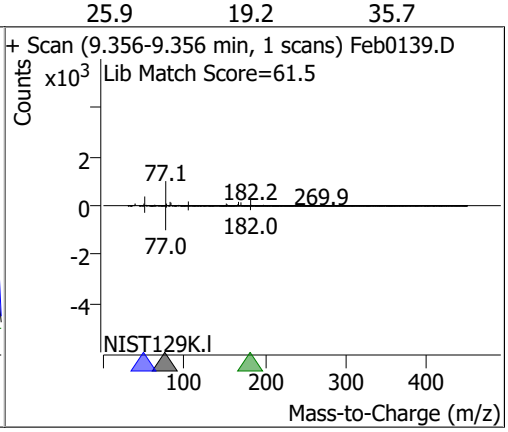




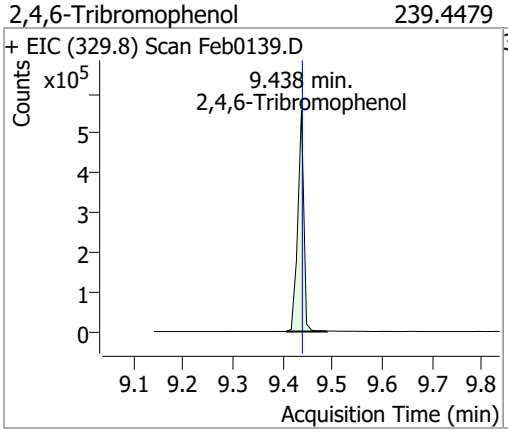
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	89.4263	9.36	0.00	1754749	51.0	34.2	26.4	49.0
					182.0	25.9	19.2	35.7

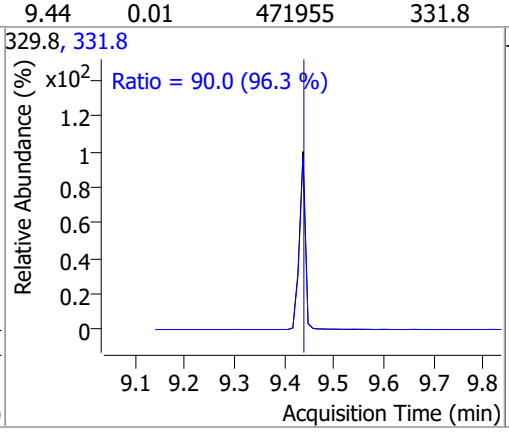


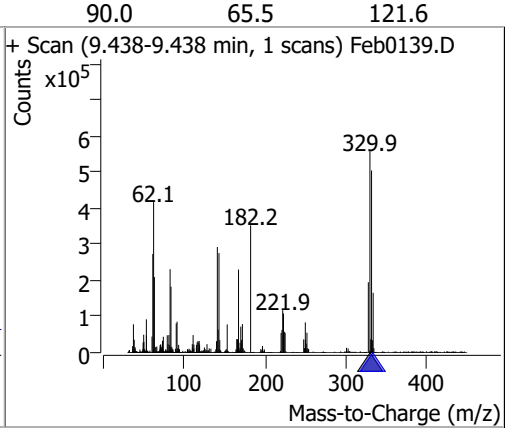




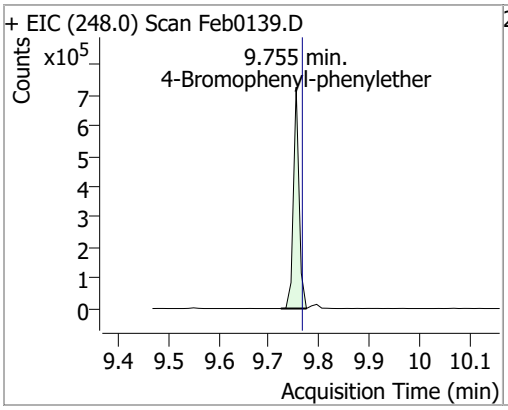
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	239.4479	9.44	0.01	471955	331.8	90.0	65.5	121.6

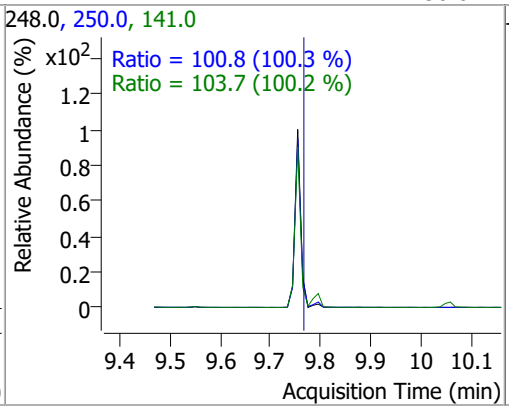


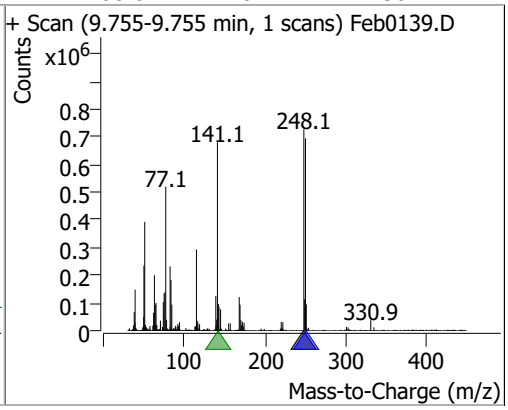




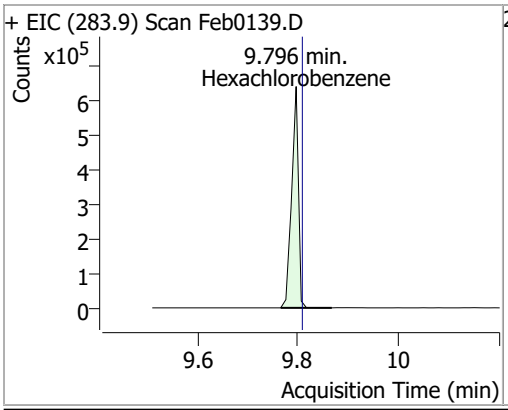
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	93.1516	9.76	0.00	570314	141.0	103.7	72.5	134.6
					250.0	100.8	70.4	130.7

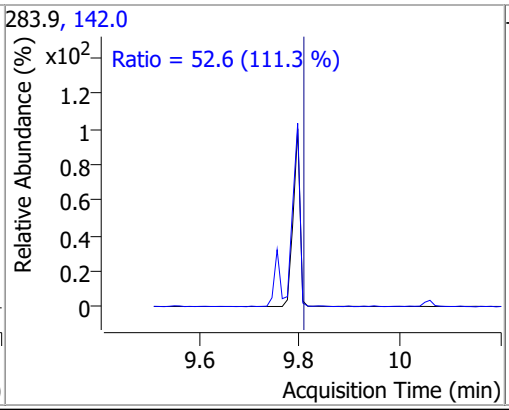


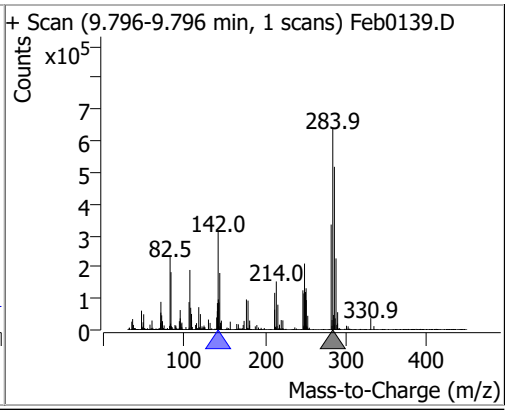




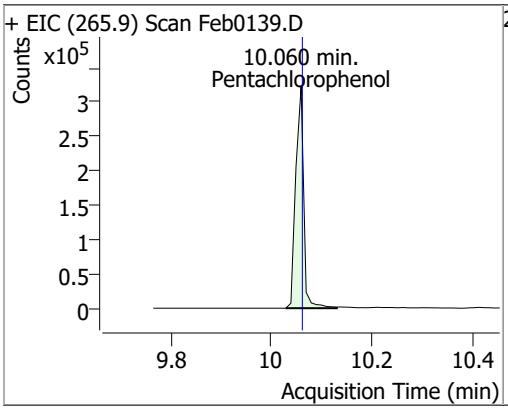
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	98.3567	9.80	0.00	595711	142.0	52.6	33.1	61.5

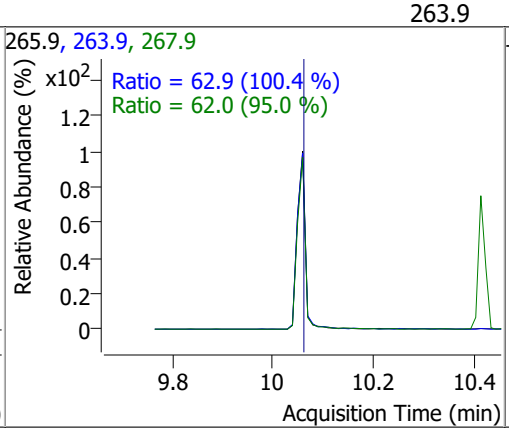


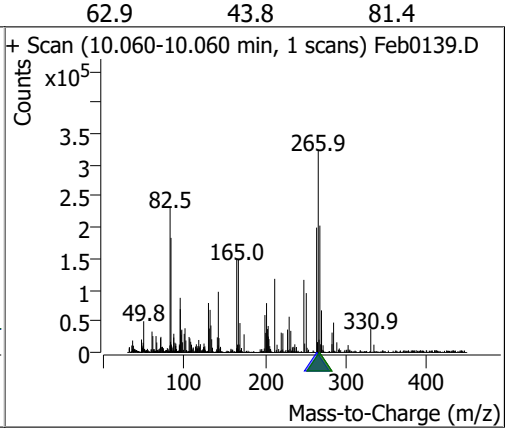




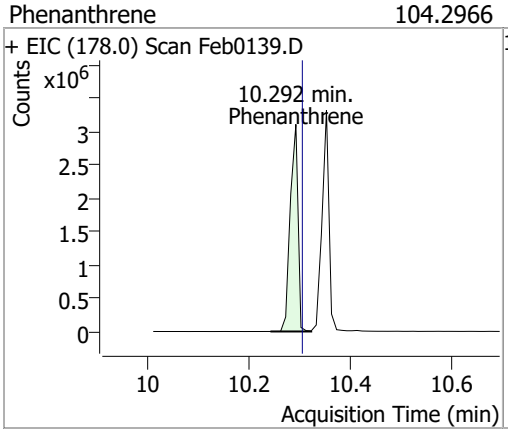
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	119.0373	10.06	0.01	353826	267.9	62.0	45.7	84.8
					263.9	62.9	43.8	81.4

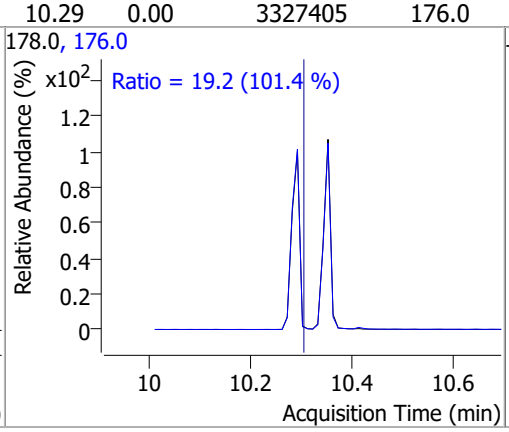


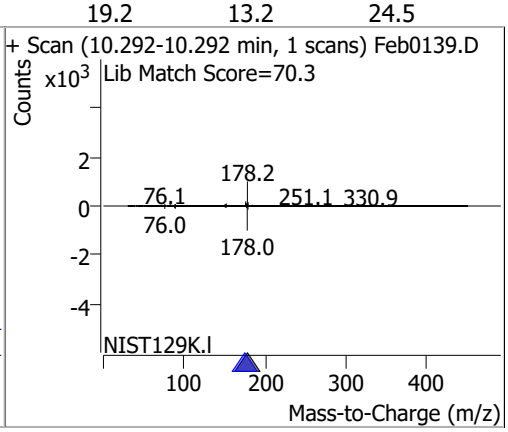




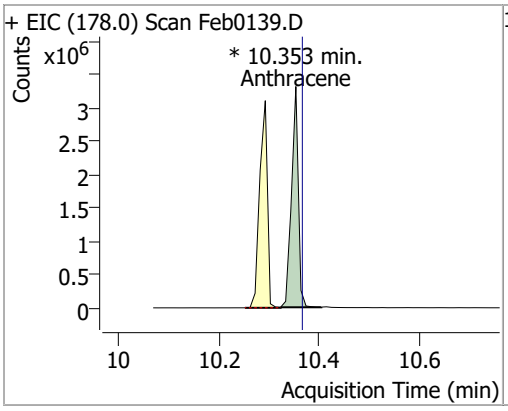
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	104.2966	10.29	0.00	3327405	176.0	19.2	13.2	24.5

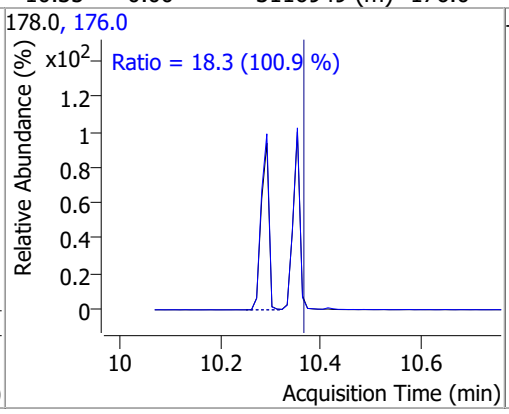


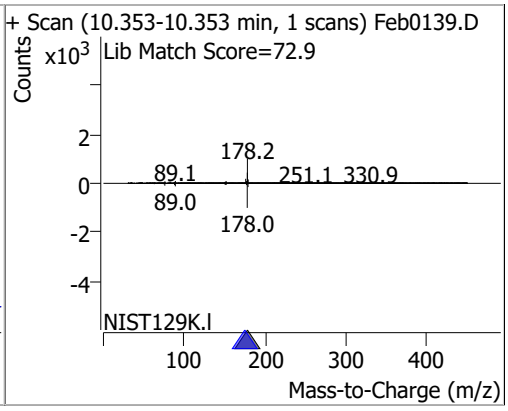




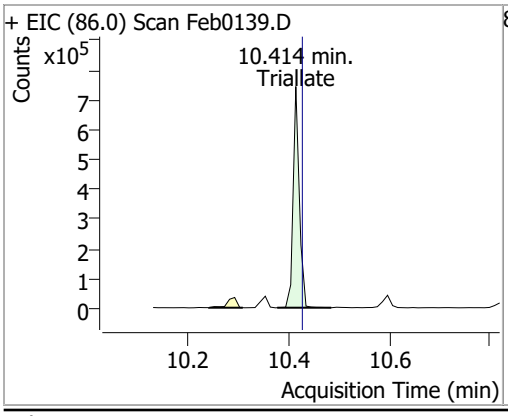
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	101.1207	10.35	0.00	3116949 (m)	176.0	18.3	12.7	23.5

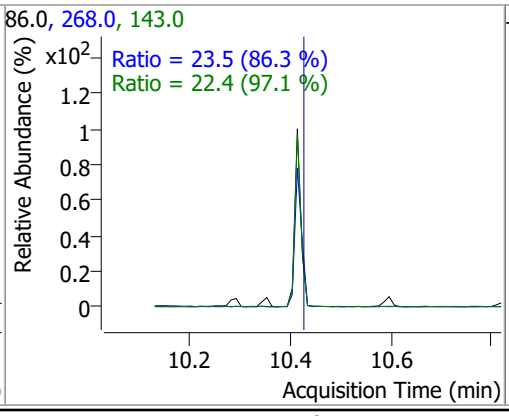


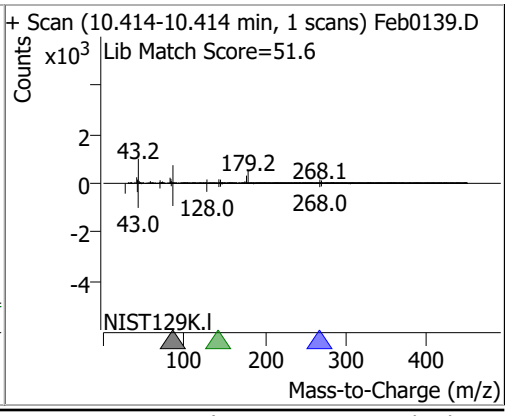




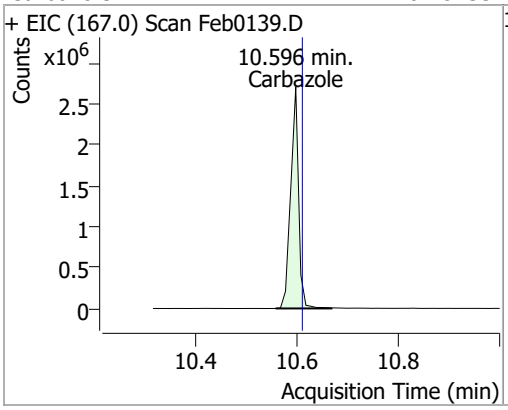
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	93.8721	10.41	0.00	634840	268.0	23.5	19.1	35.4
					143.0	22.4	16.1	30.0

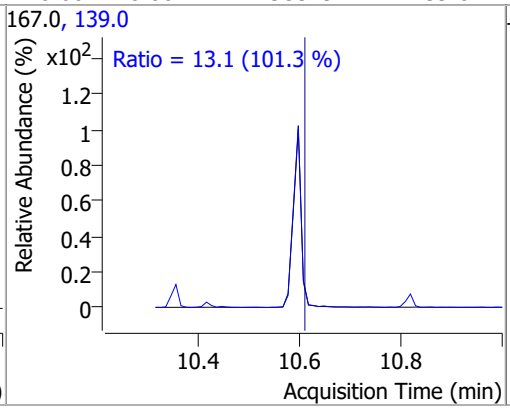


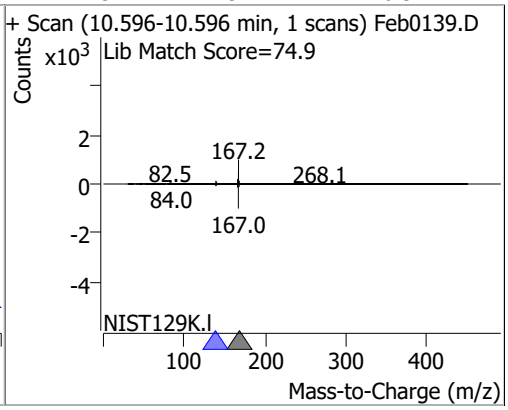




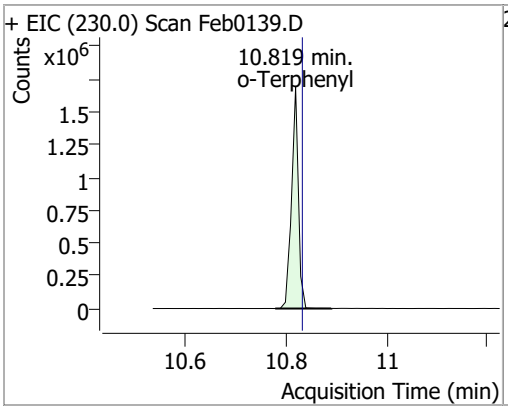
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	101.8735	10.60	0.00	2955794	139.0	13.1	9.1	16.9

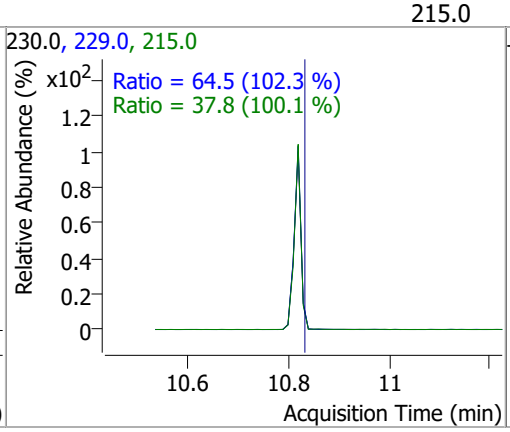


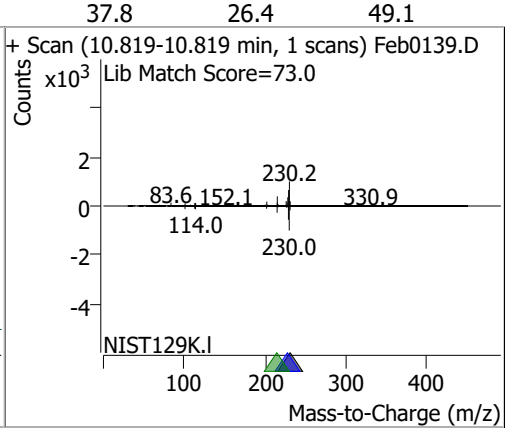




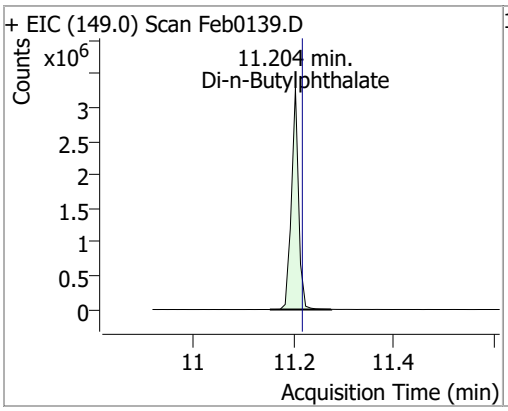
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	92.9176	10.82	0.00	1598475	229.0	64.5	44.1	81.9
					215.0	37.8	26.4	49.1

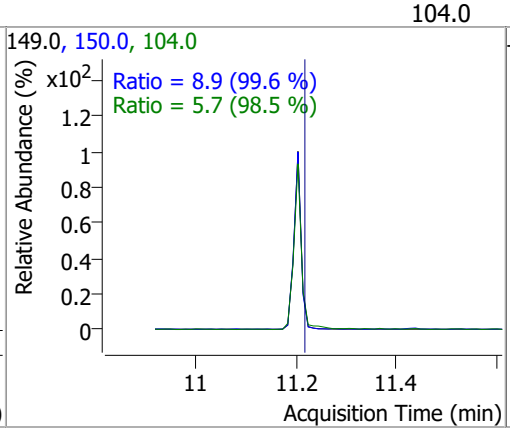


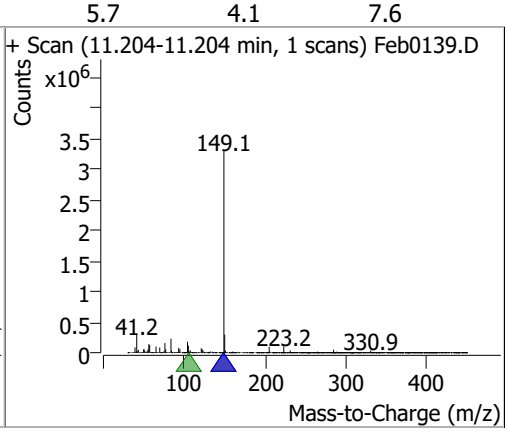




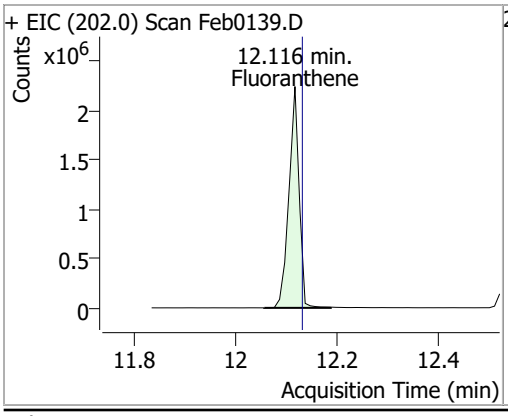
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	109.9324	11.20	0.00	3246721	150.0	8.9	6.3	11.6
					104.0	5.7	4.1	7.6

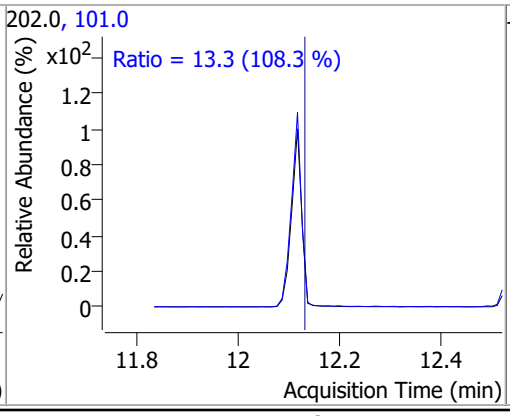


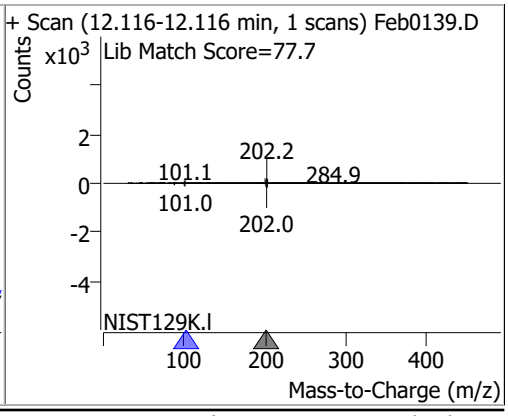




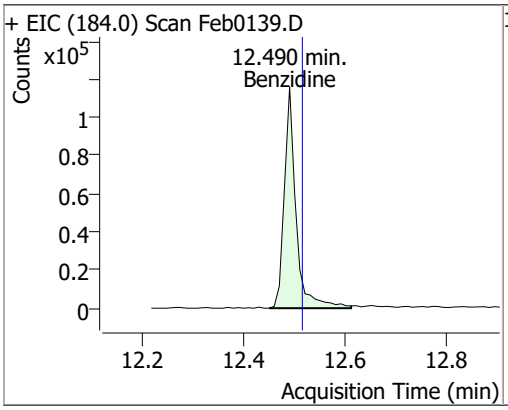
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	92.9946	12.12	0.00	3146700	101.0	13.3	8.6	16.0

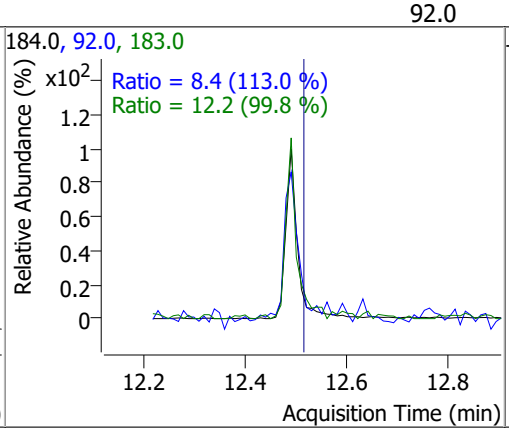


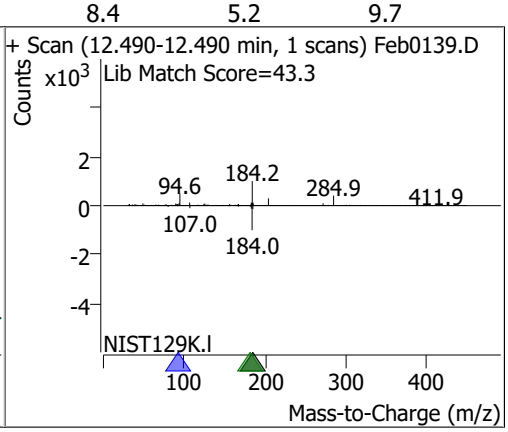




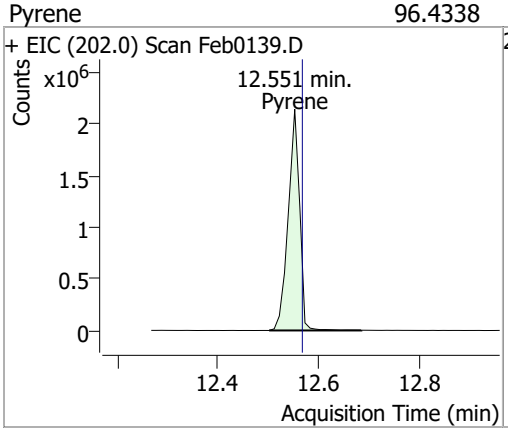
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	17.2281	12.49	-0.01	186324	183.0	12.2	8.5	15.8
					92.0	8.4	5.2	9.7

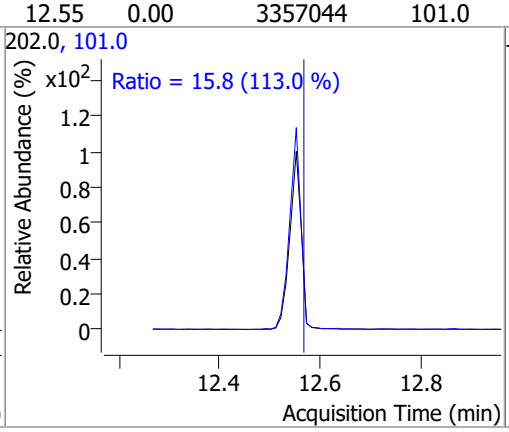


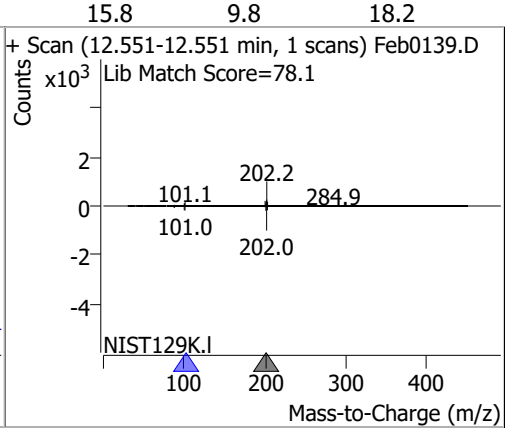




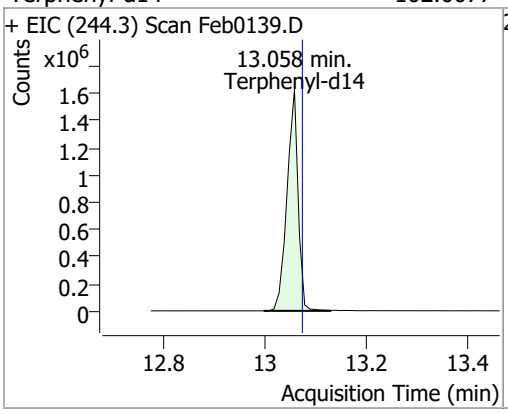
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	96.4338	12.55	0.00	3357044	101.0	15.8	9.8	18.2

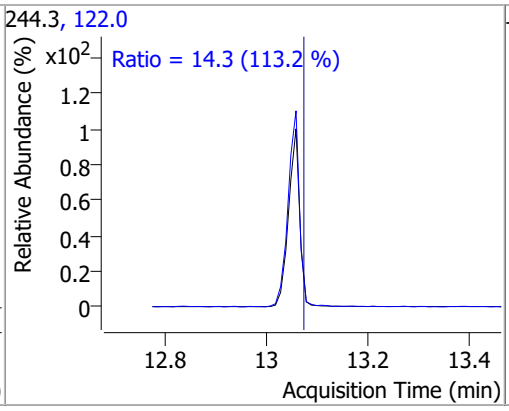


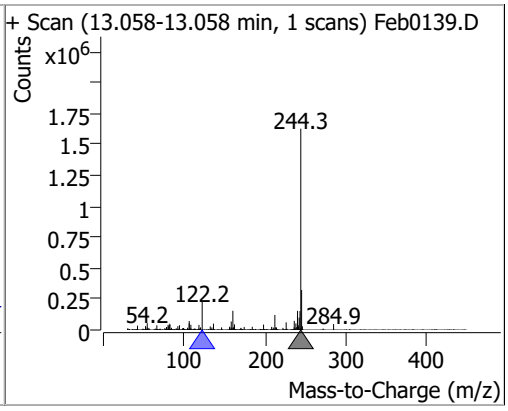




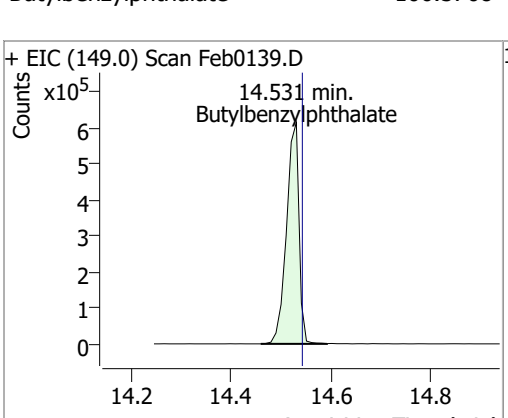
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	102.0077	13.06	0.00	2469217	122.0	14.3	8.8	16.4

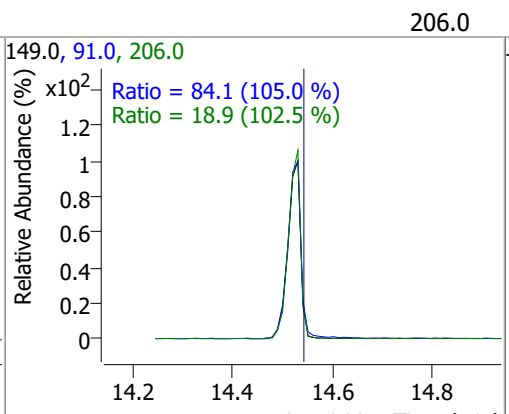


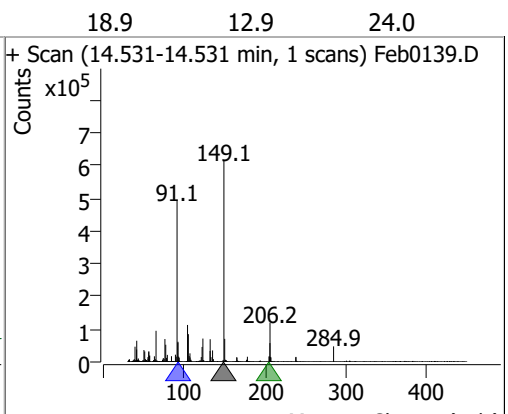




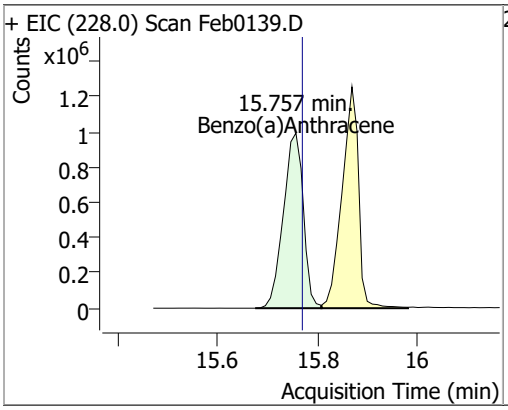
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	106.5708	14.53	0.00	1072101	91.0	84.1	56.1	104.1
					206.0	18.9	12.9	24.0

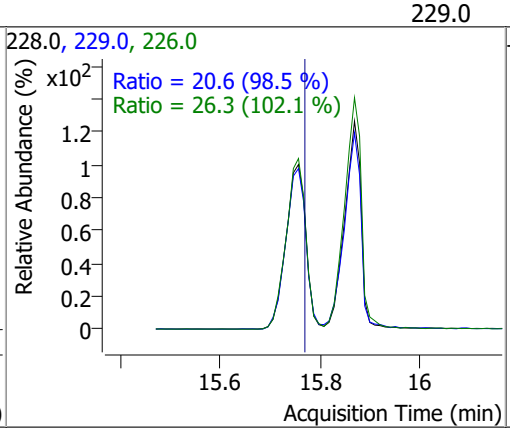


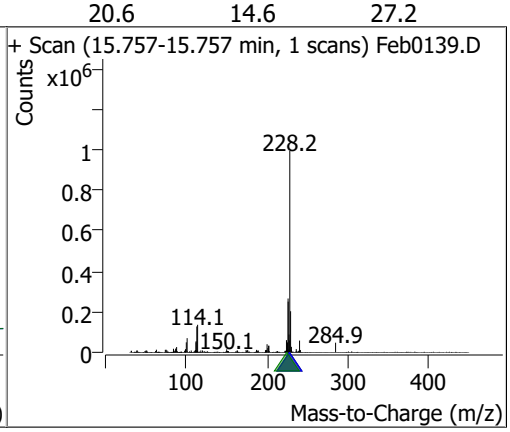




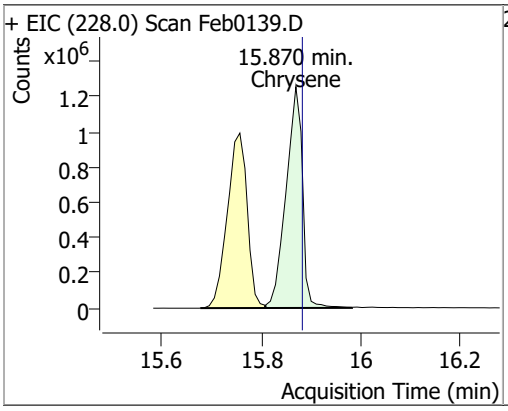
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	104.9865	15.76	0.00	2754667	226.0	26.3	18.0	33.5
					229.0	20.6	14.6	27.2

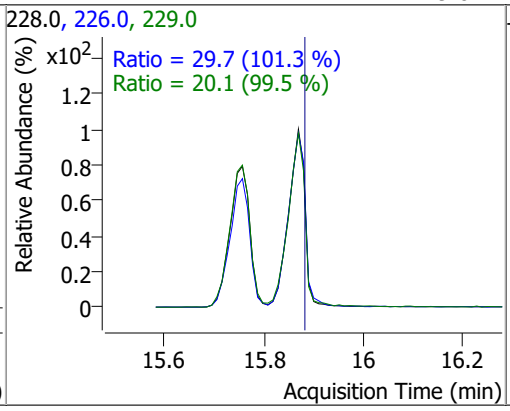


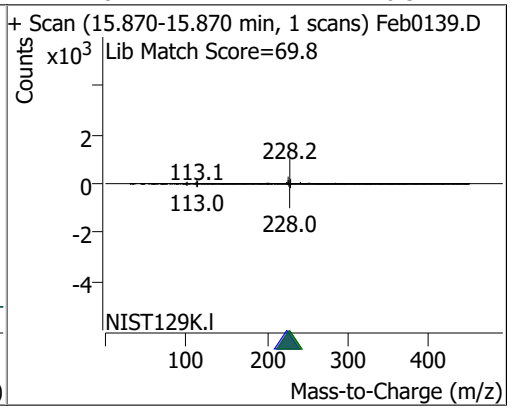




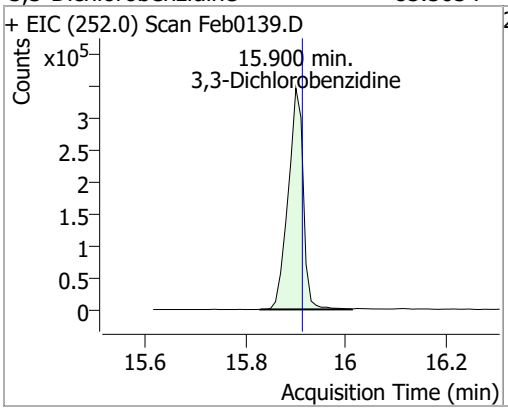
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	102.1424	15.87	0.00	2872423	226.0	29.7	20.5	38.1
					229.0	20.1	14.2	26.3

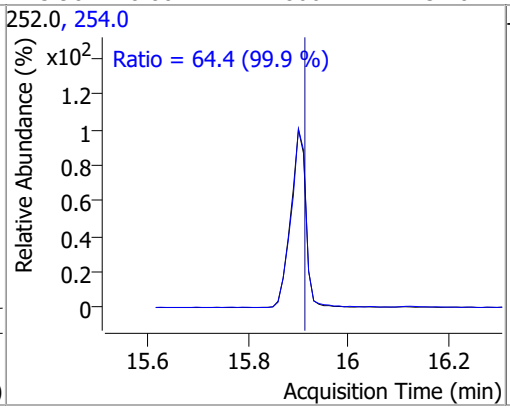


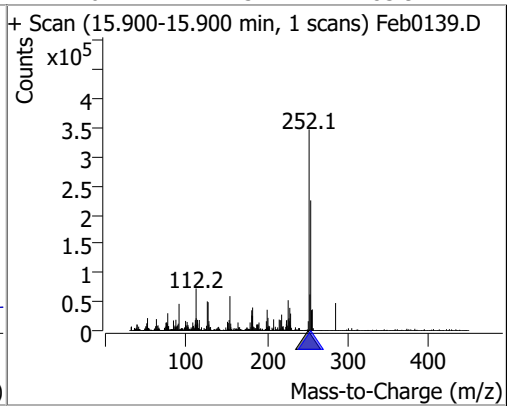




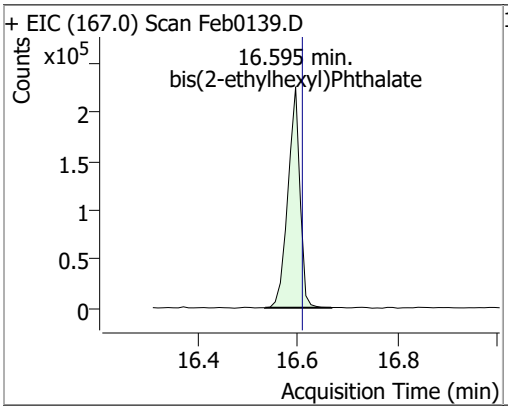
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	85.5054	15.90	0.00	728662	254.0	64.4	45.2	83.9

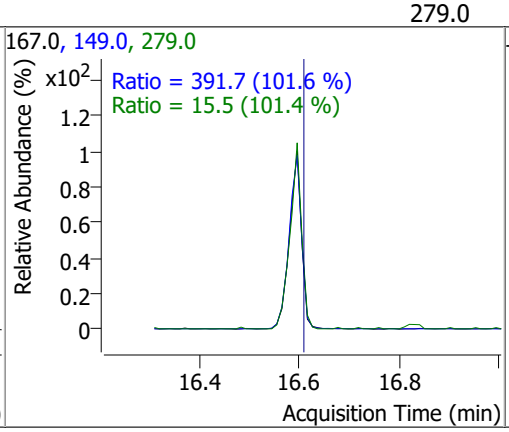


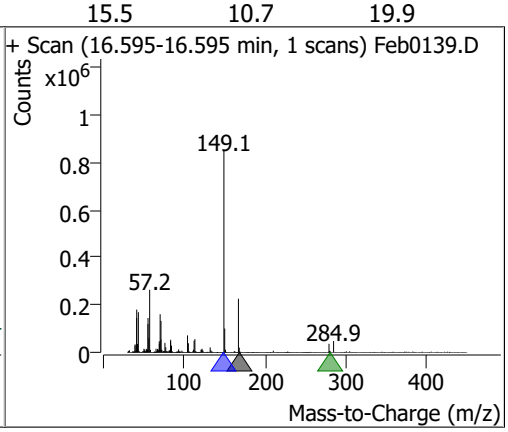




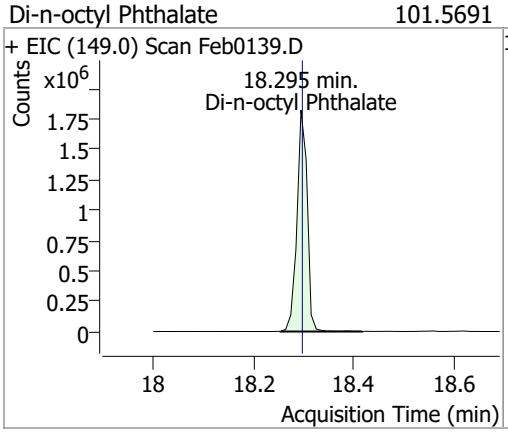
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	103.3983	16.60	0.00	377028	149.0	391.7	270.0	501.5
					279.0	15.5	10.7	19.9

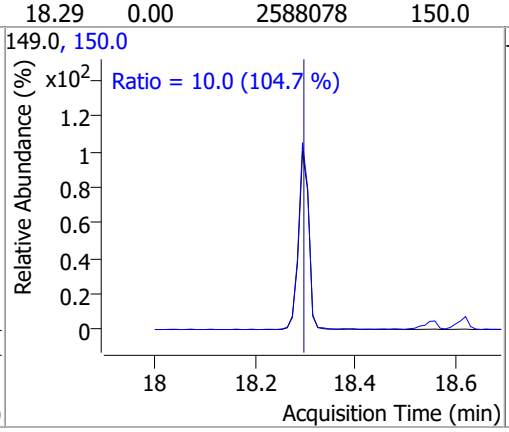


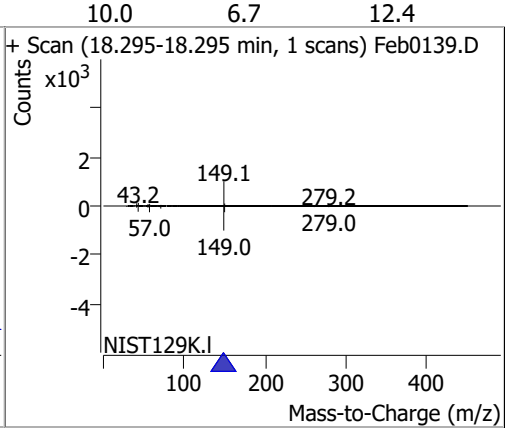




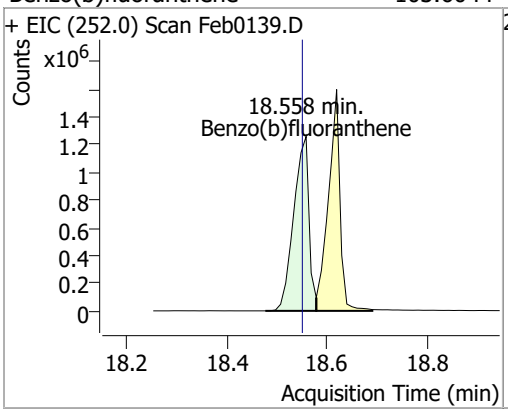
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	101.5691	18.29	0.00	2588078	150.0	10.0	6.7	12.4

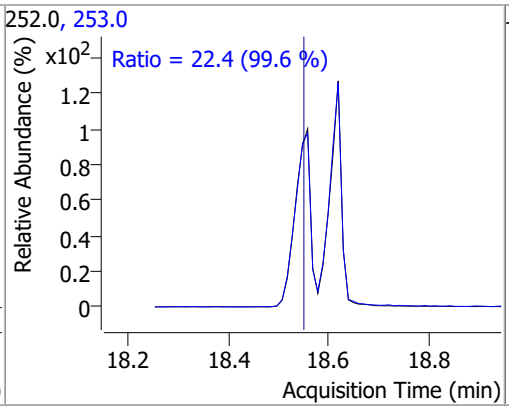


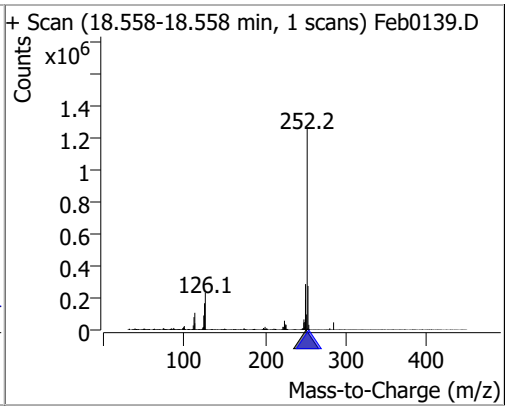




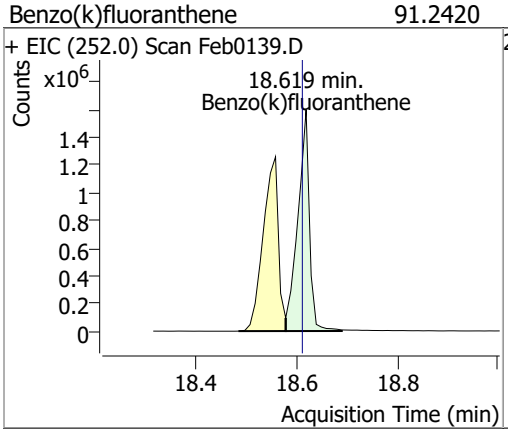
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	103.6044	18.56	0.01	2636207	253.0	22.4	15.7	29.2

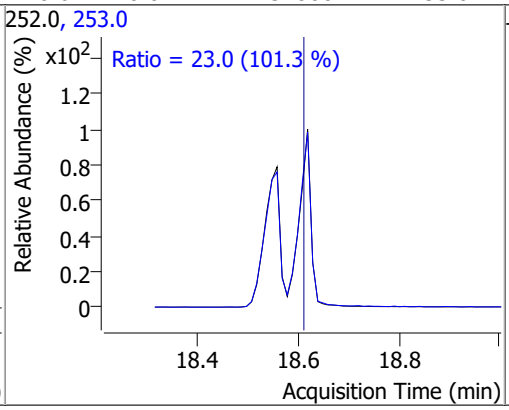


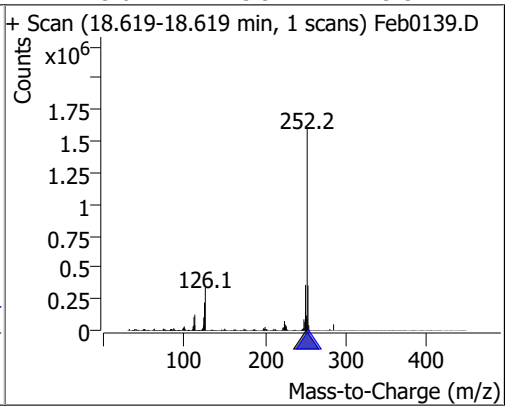




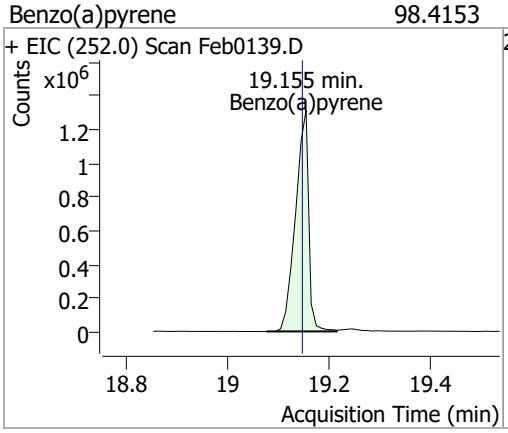
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	91.2420	18.62	0.01	2548004	253.0	23.0	15.9	29.5

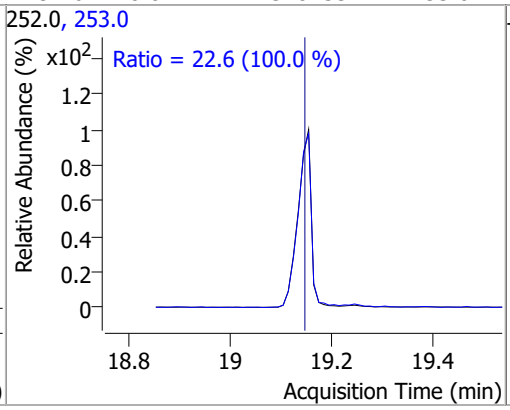


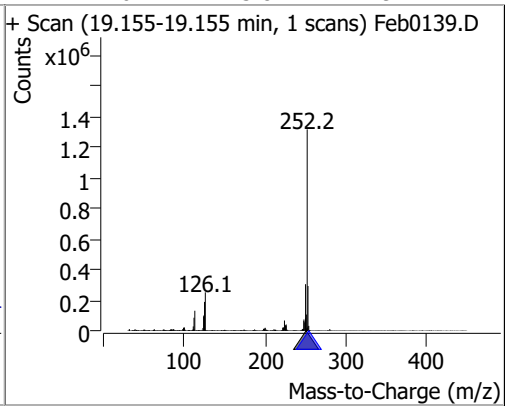




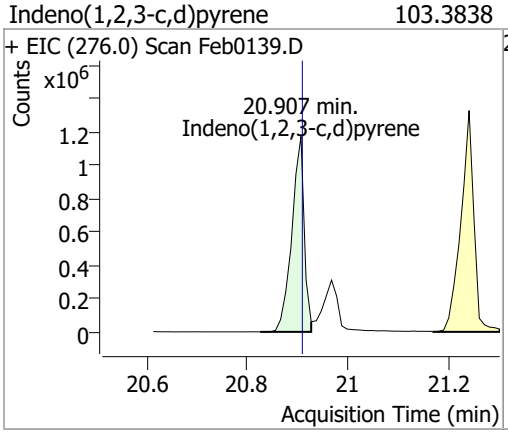
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	98.4153	19.16	0.01	2378755	253.0	22.6	15.8	29.4

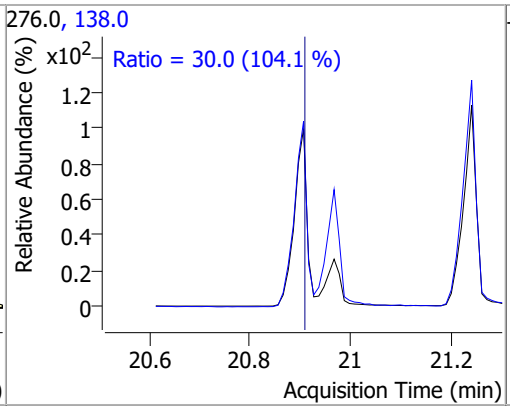


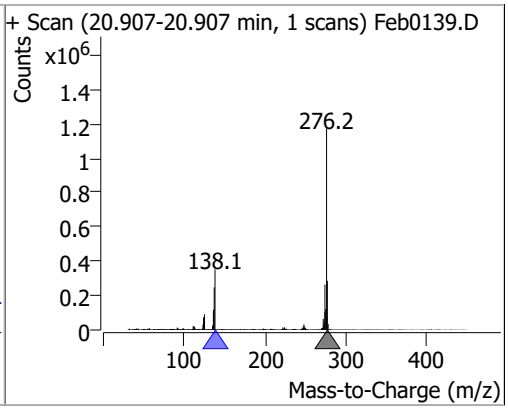




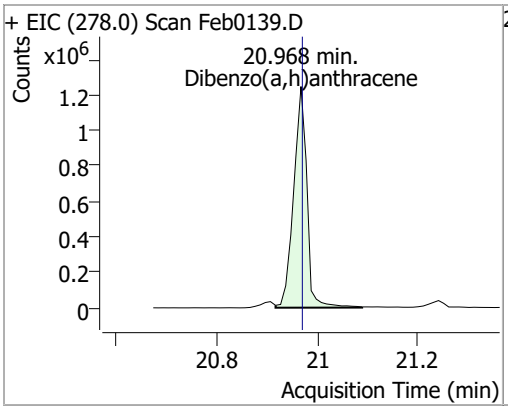
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	103.3838	20.91	0.00	1993423	138.0	30.0	20.2	37.5

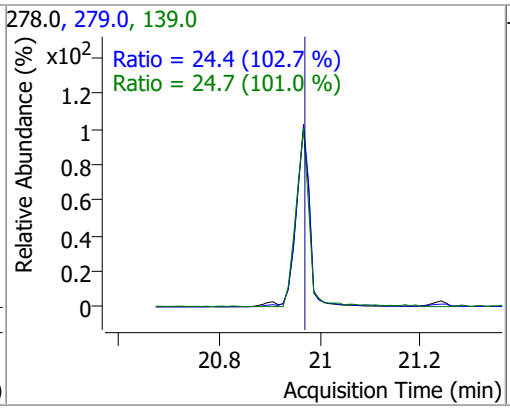


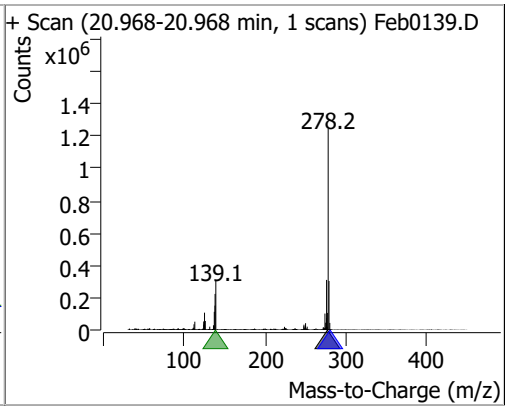




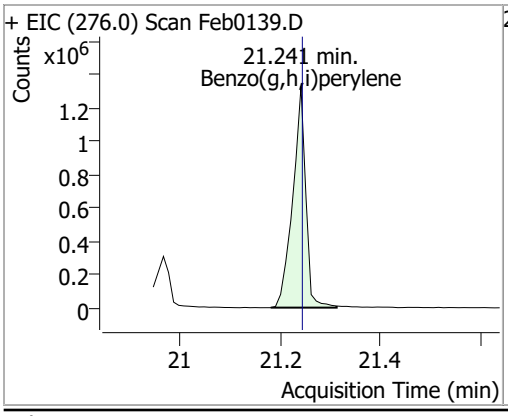
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	109.7854	20.97	0.00	2275240	139.0	24.7	17.1	31.7
					279.0	24.4	16.6	30.8

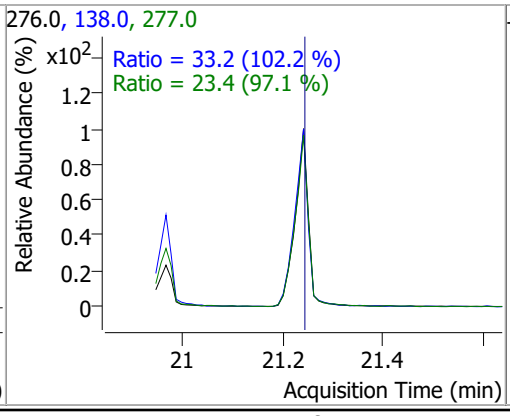


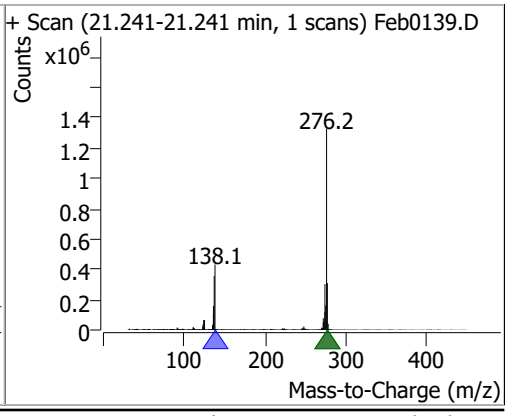




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	102.1285	21.24	0.00	2378716	138.0	33.2	22.8	42.3
					277.0	23.4	16.9	31.4







Quantitation Results Report (QT Reviewed)

Data File	Feb0140.D	Operator	LIMS import
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Sample Name	B22011214-001C	Instrument	Instrument #1
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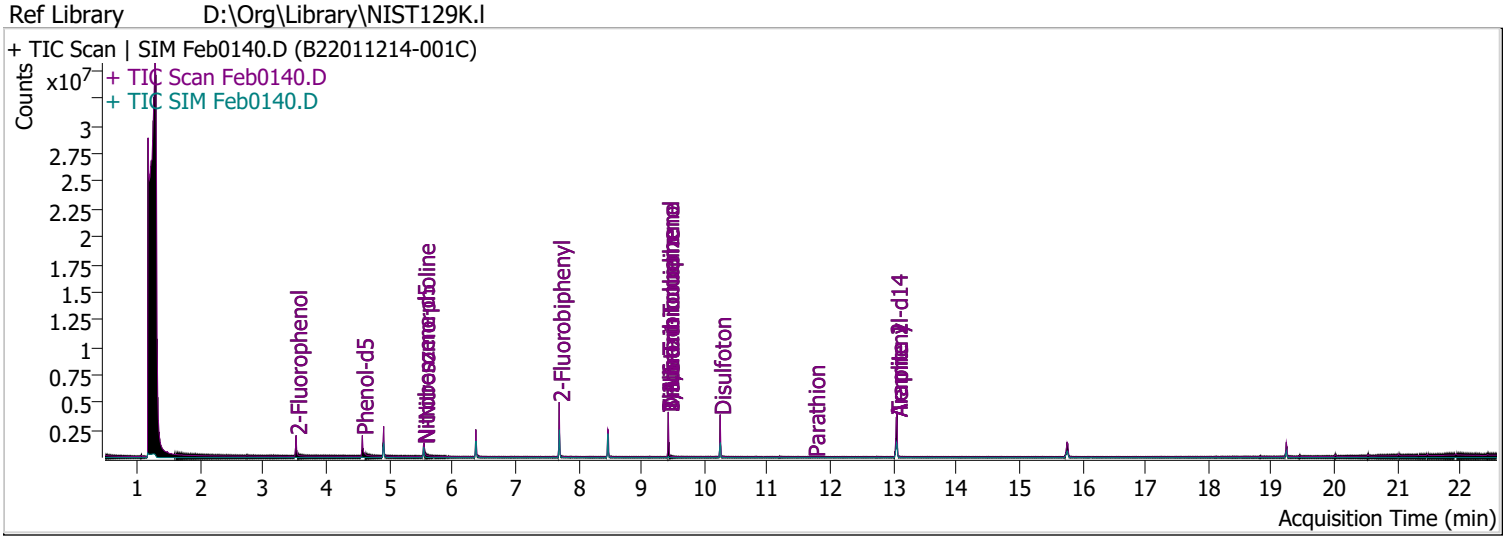
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



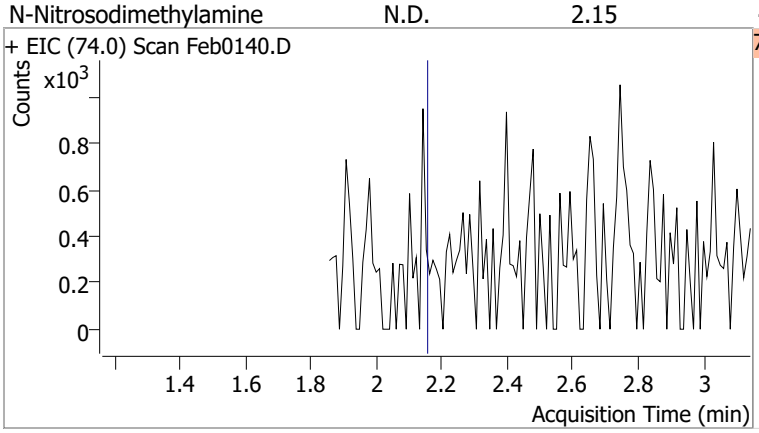
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	637217	61.6196	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 30.81%			
S Phenol-d5	4.572	99.0	864916	63.6130	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 31.81%			
S Nitrobenzene-d5	5.543	82.0	433571	61.3001	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 61.30%			
S 2-Fluorobiphenyl	7.697	172.0	1396386	60.2711	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 60.27%			
S 2,4,6-Tribromophenol	9.428	329.8	327086	166.2210	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 83.11%			
S Terphenyl-d14	13.057	244.3	2207767	91.0879	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 91.09%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.553	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	5.451	117.0	0		µg/L	md	1

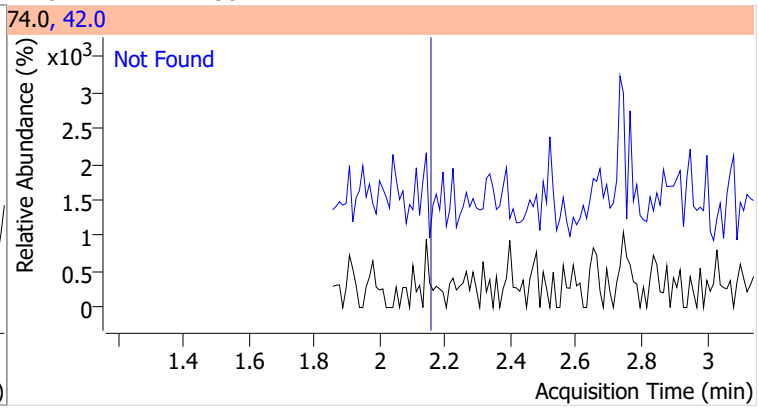
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

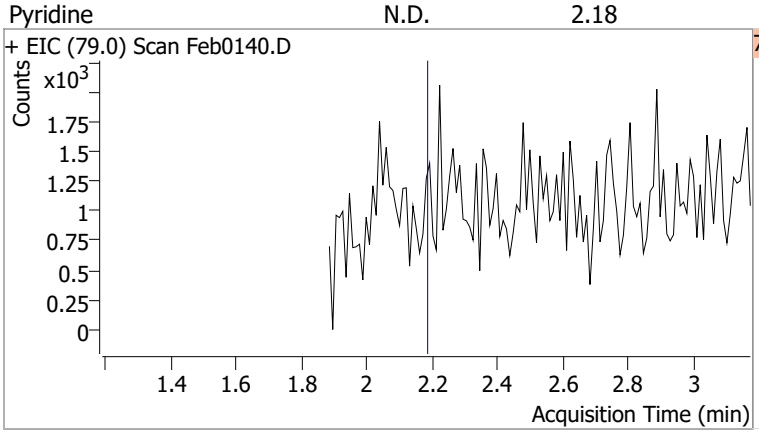
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

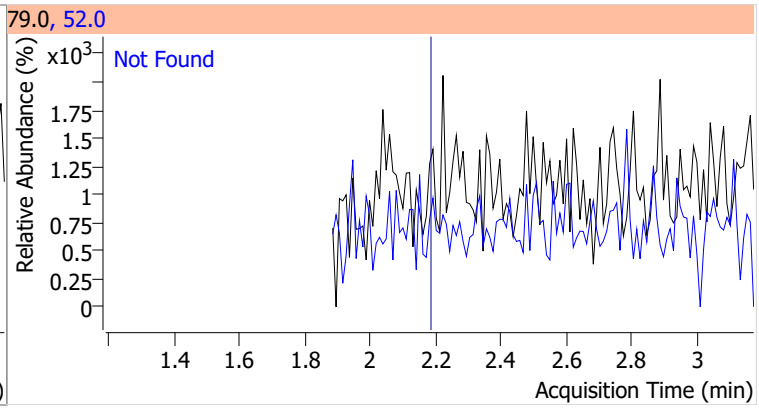
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



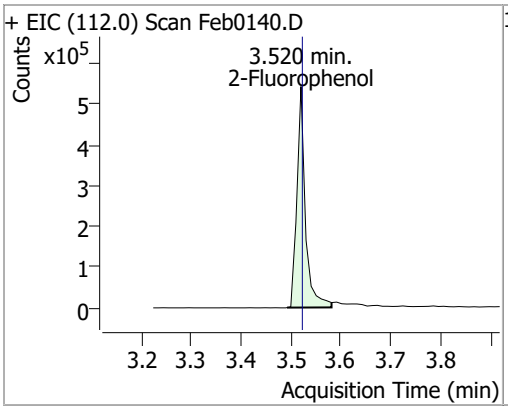


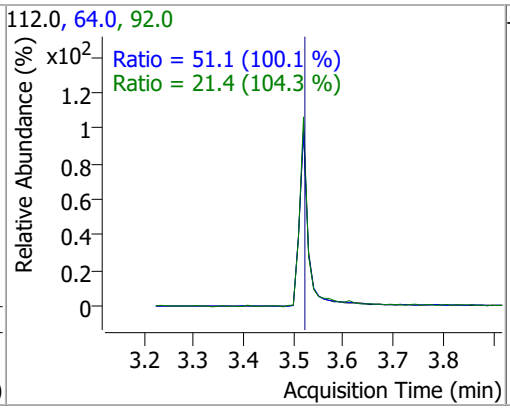
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

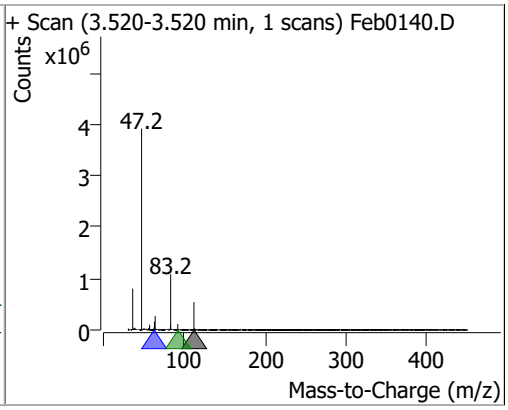




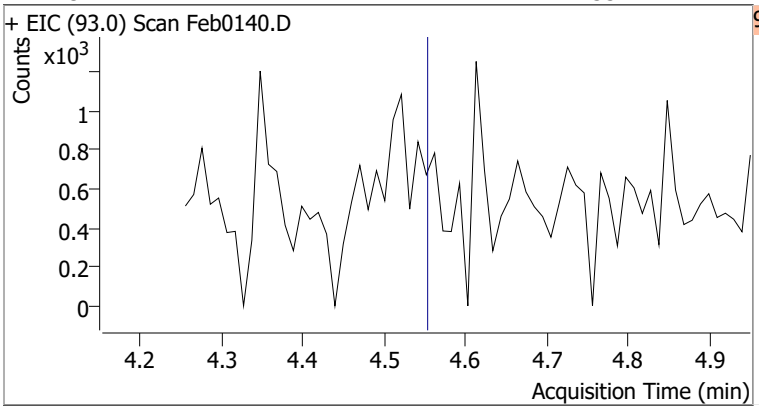
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	61.6196	3.52	0.00	637217	64.0	51.1	35.8	66.4
					92.0	21.4	14.3	26.6

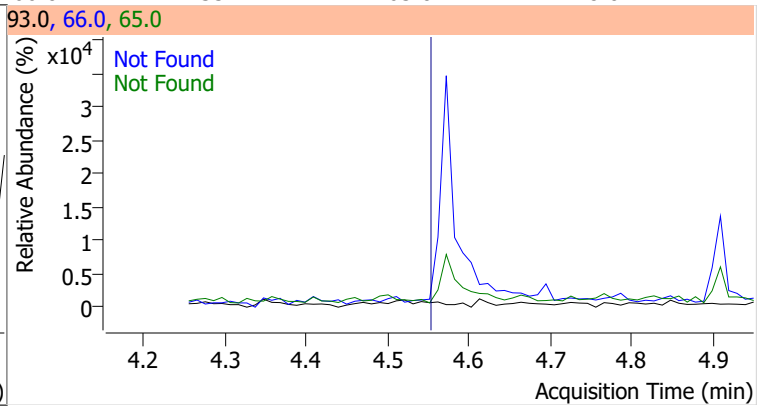




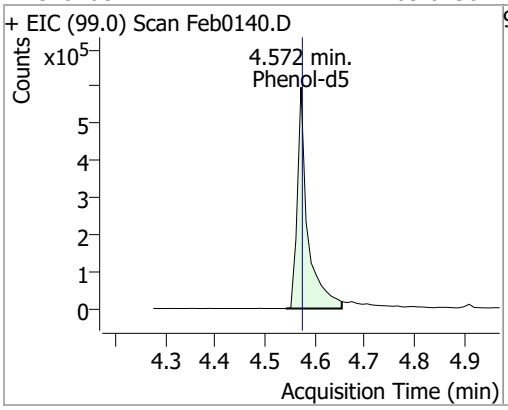


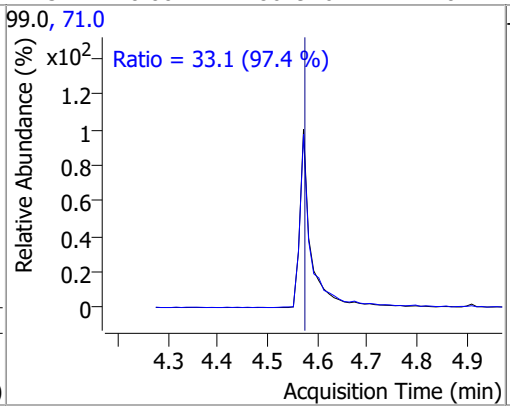
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

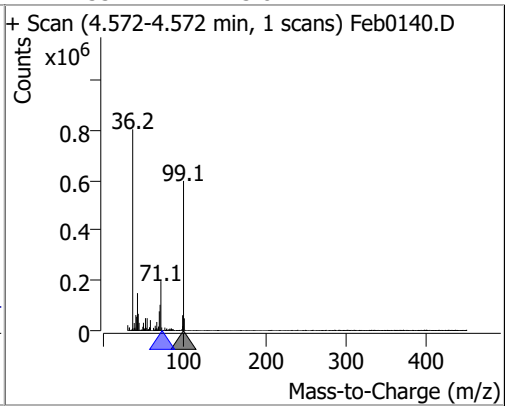




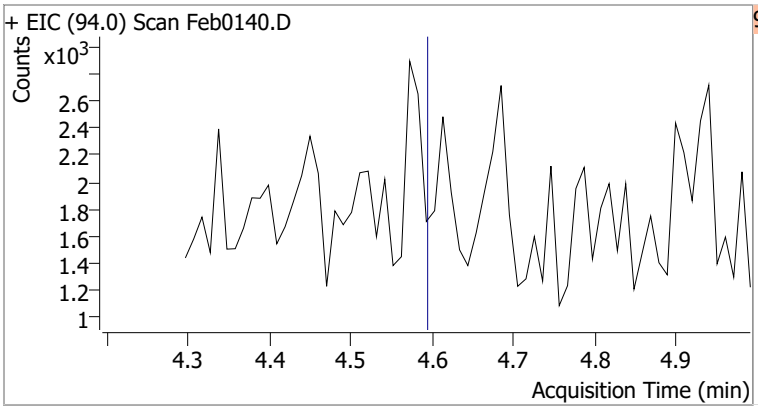
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	63.6130	4.57	0.00	864916	71.0	33.1	23.8	44.2

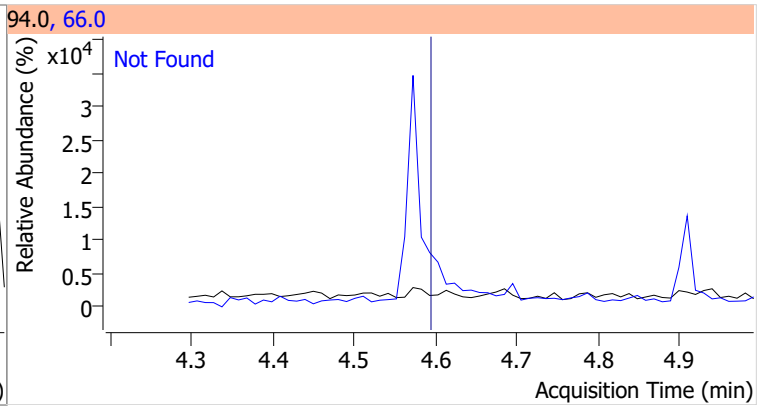




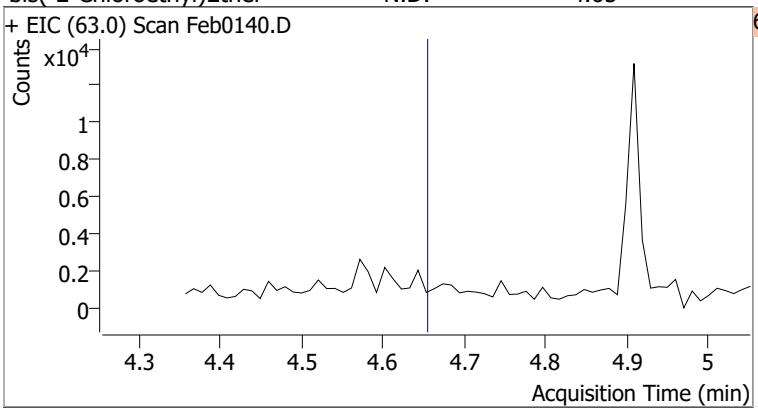


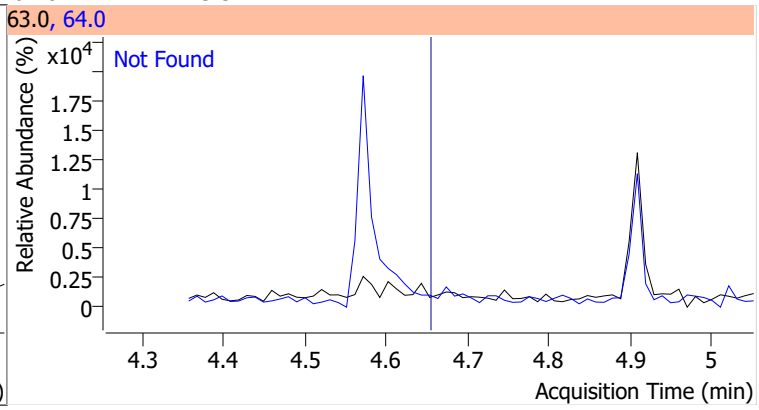
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



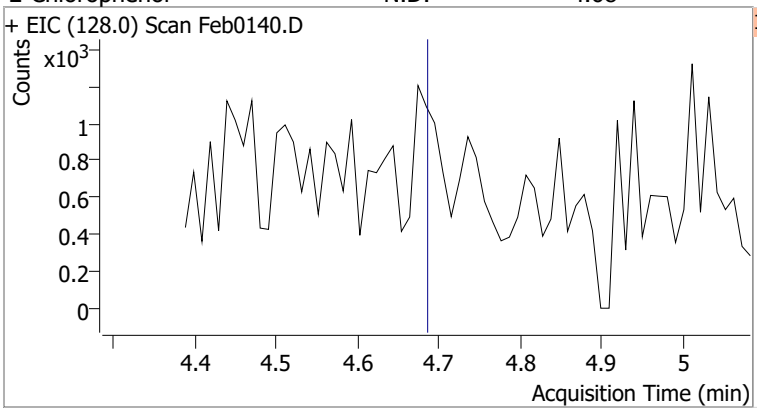


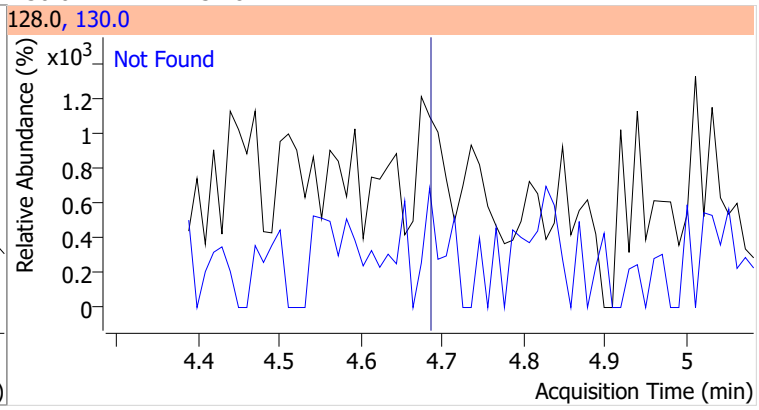
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5



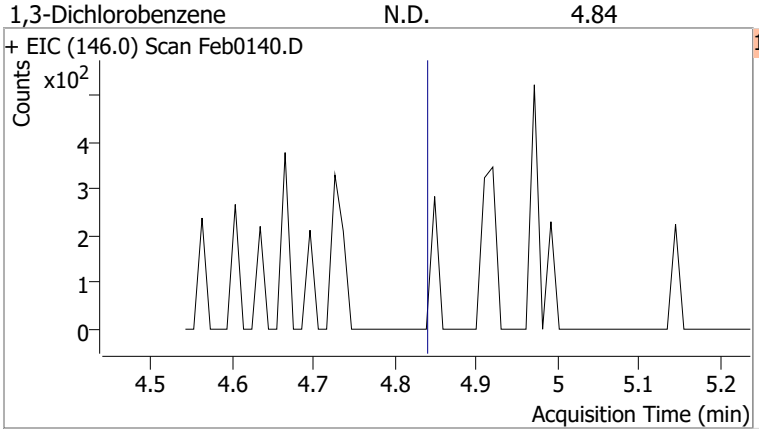


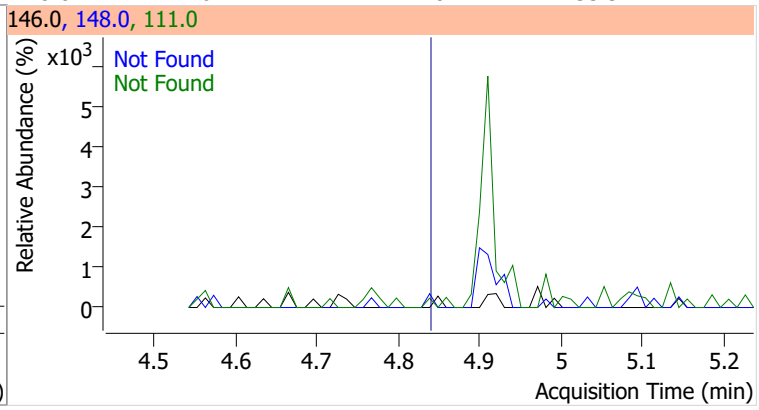
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



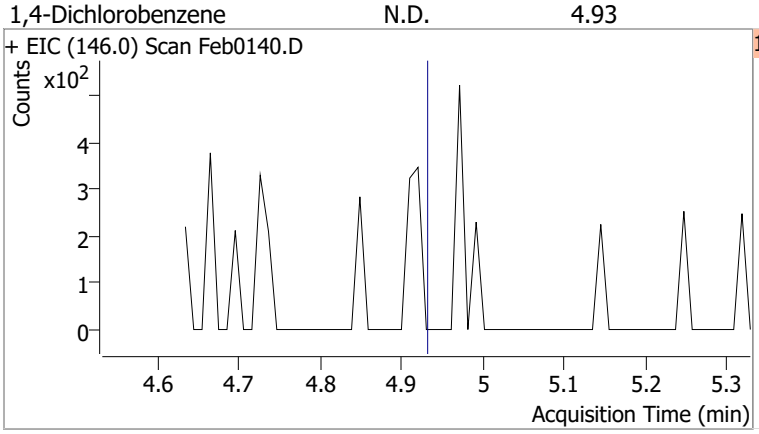


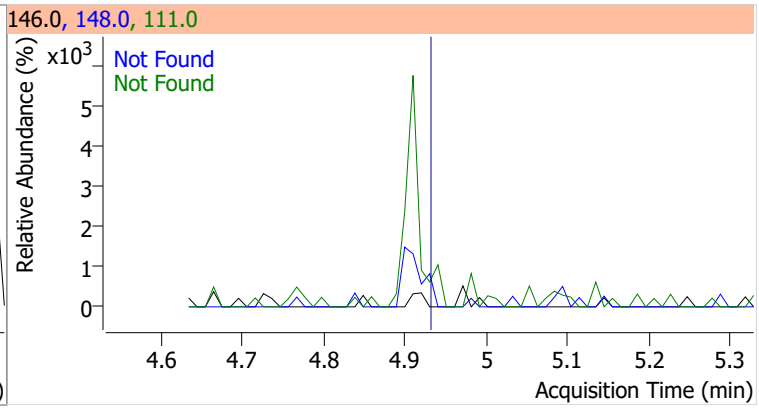
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



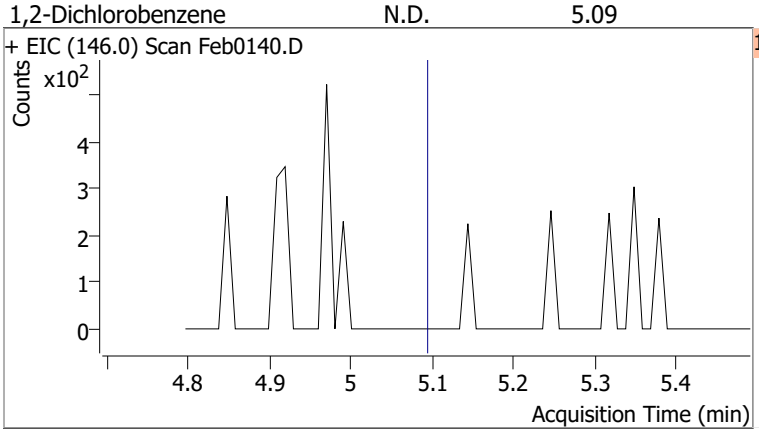


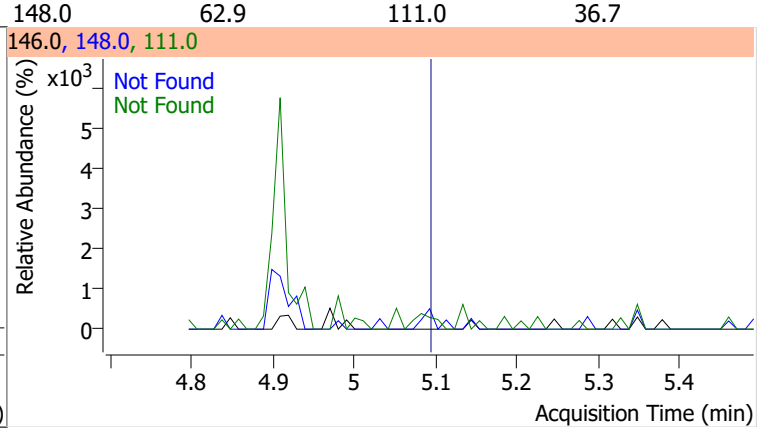
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



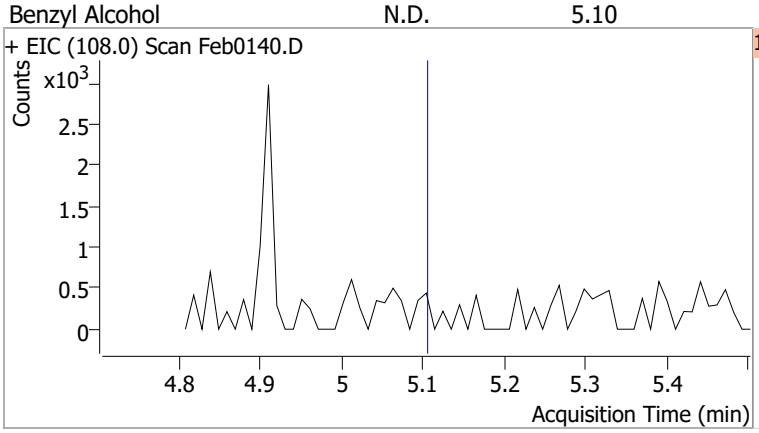


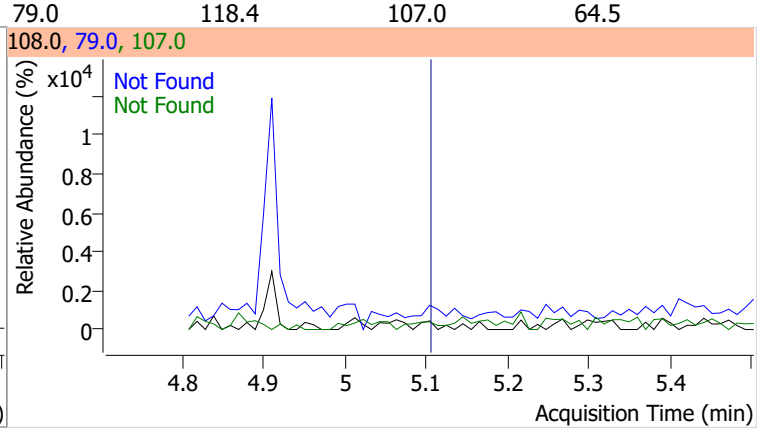
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



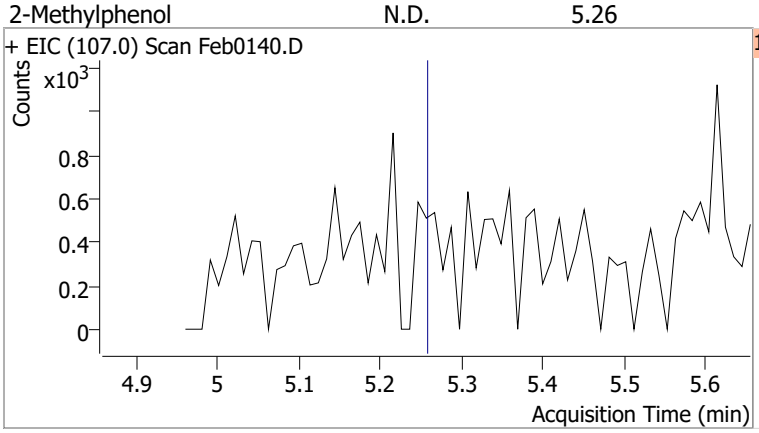


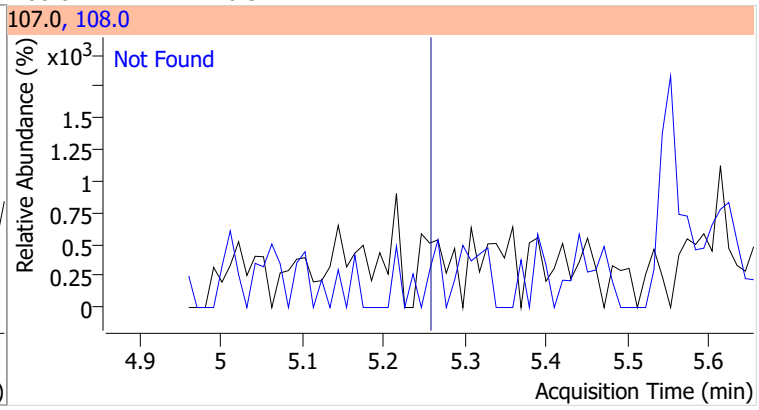
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



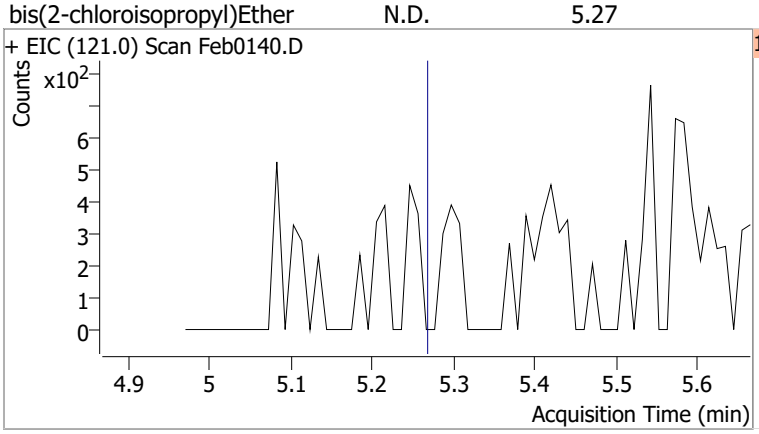


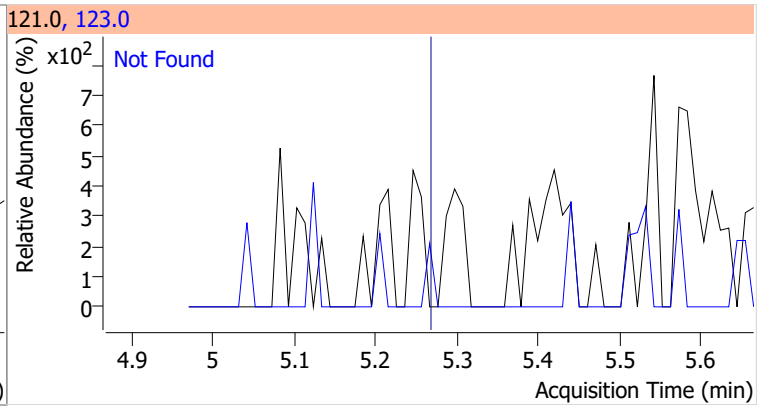
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



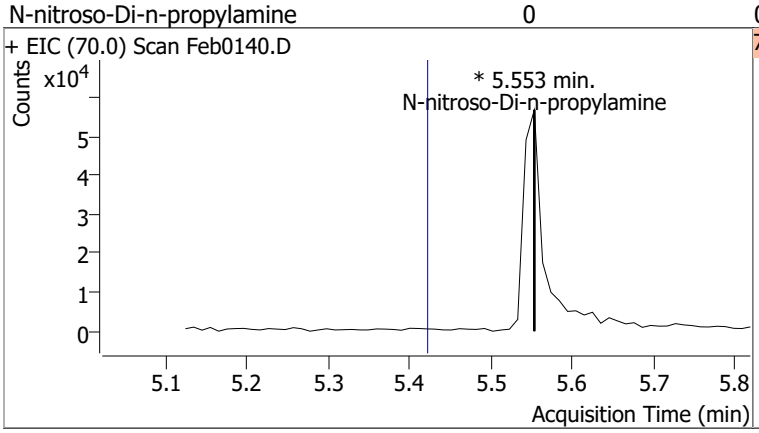


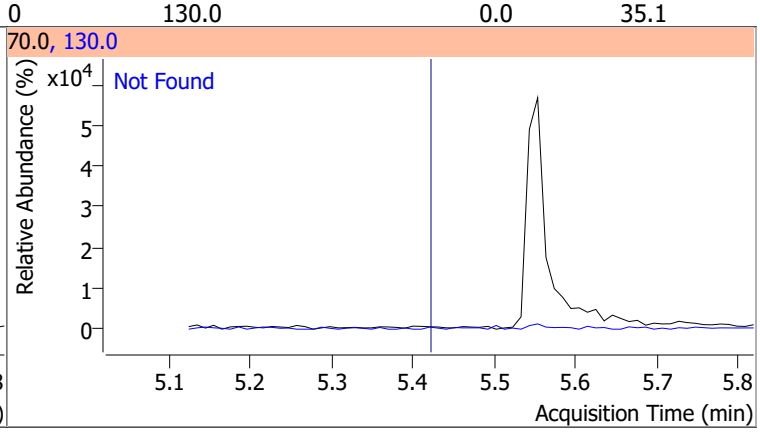
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



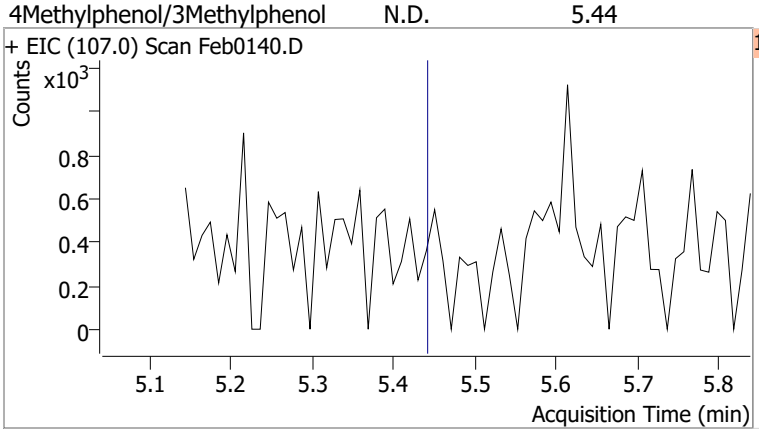


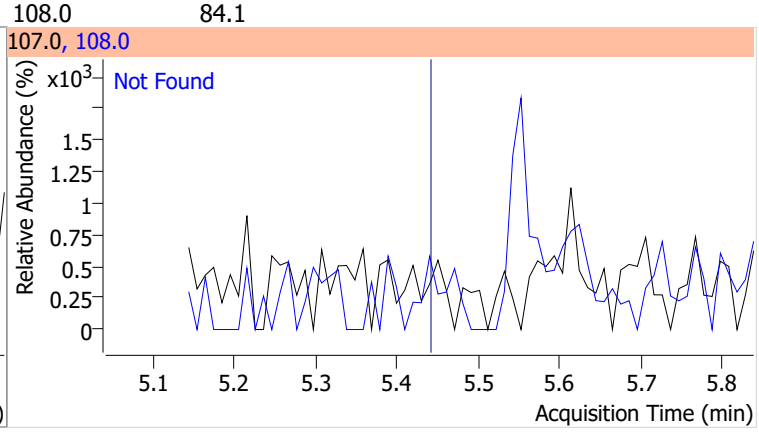
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



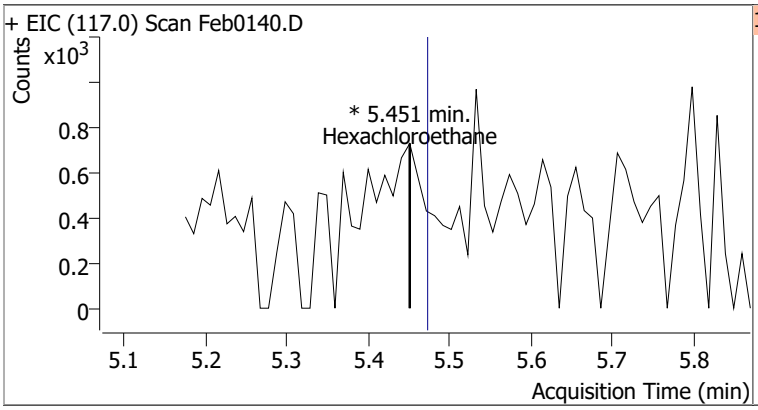


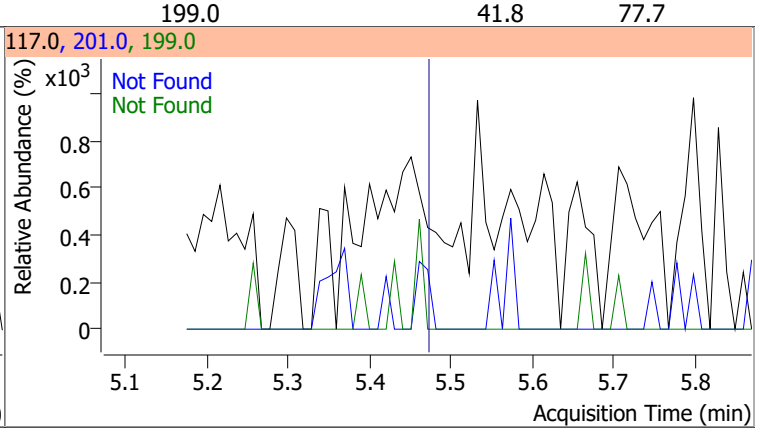
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



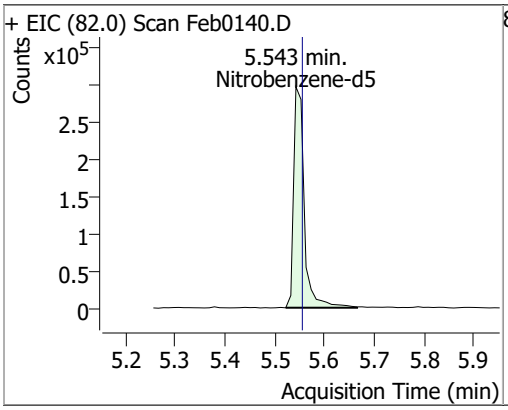


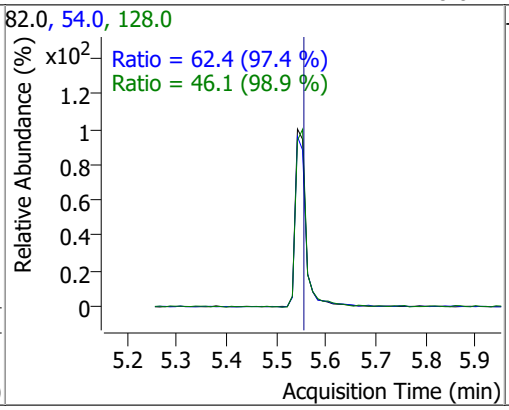
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane		0		0	201.0		65.5	121.7
					199.0		41.8	77.7

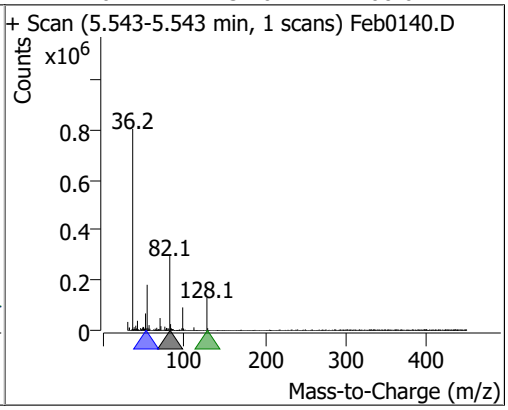




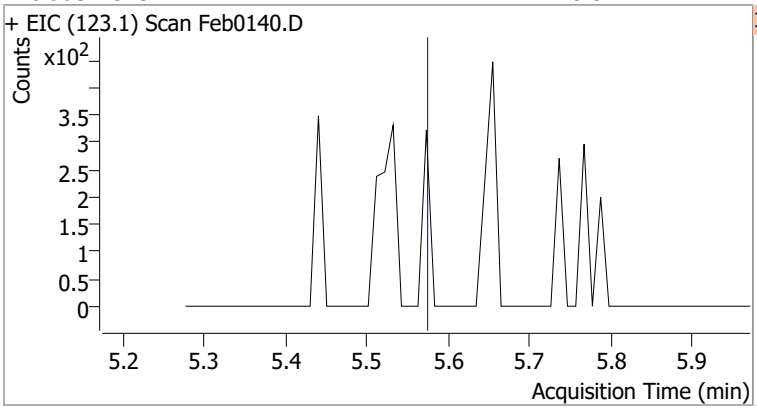
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	61.3001	5.54	-0.01	433571	54.0	62.4	44.8	83.2
					128.0	46.1	32.6	60.6

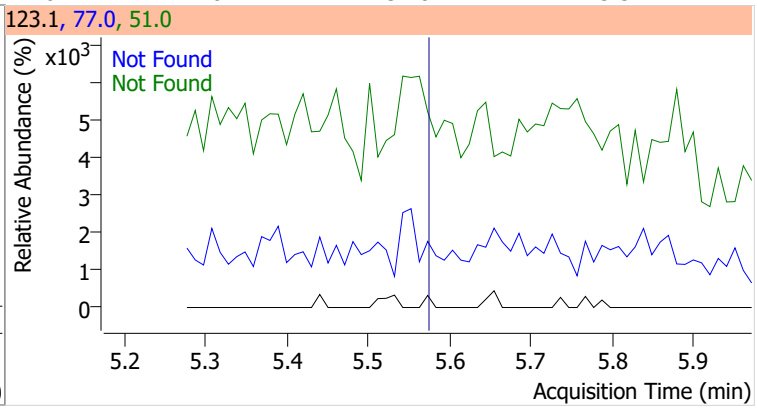




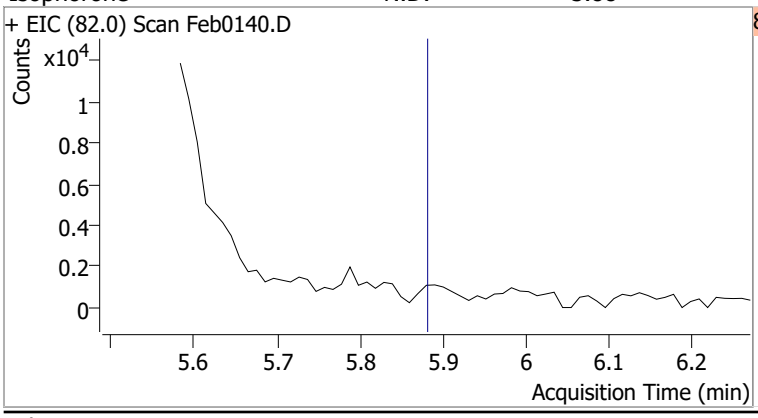


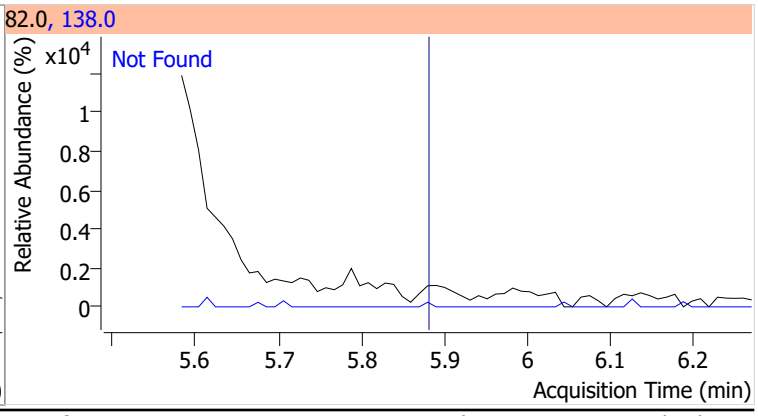
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



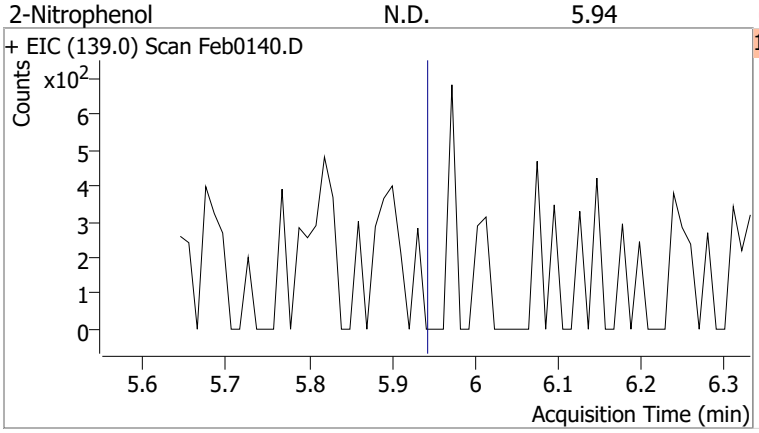


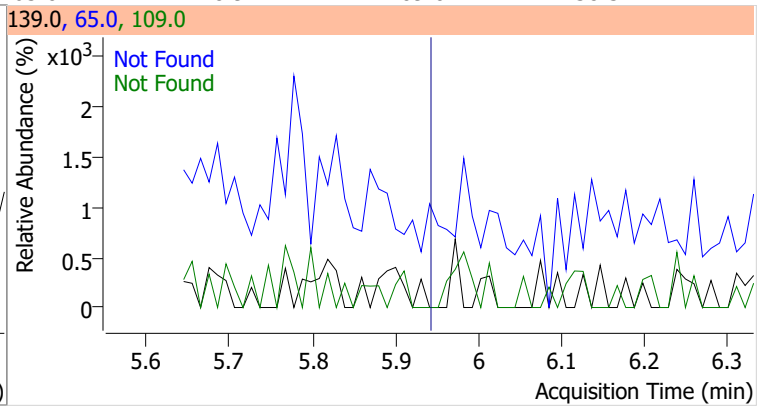
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



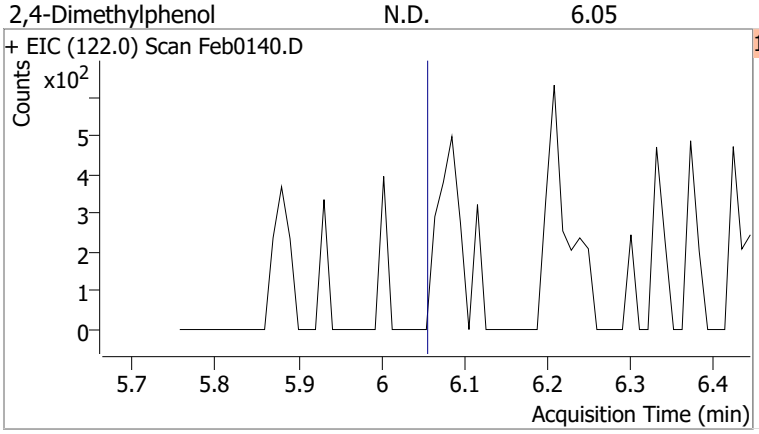


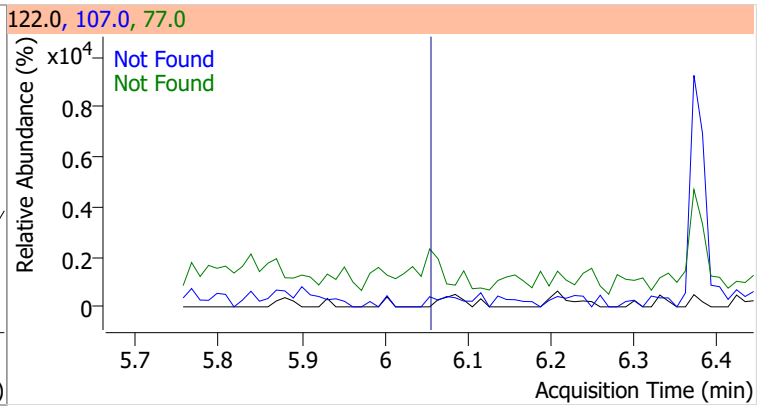
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



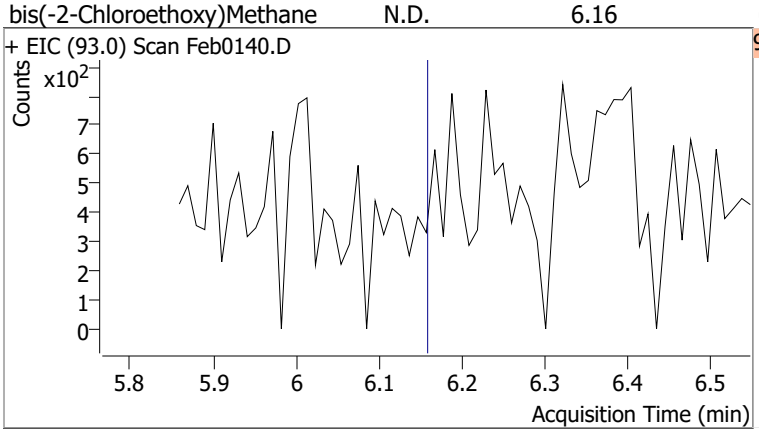


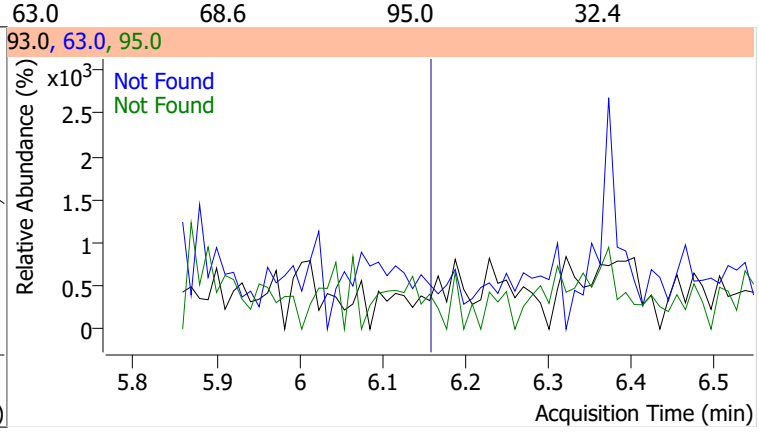
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



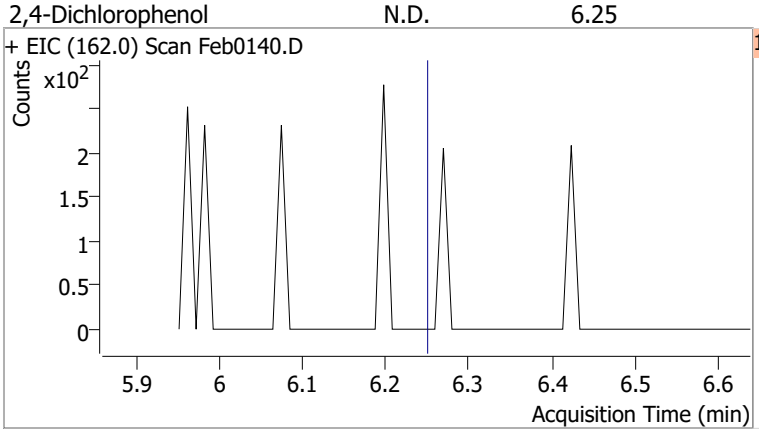


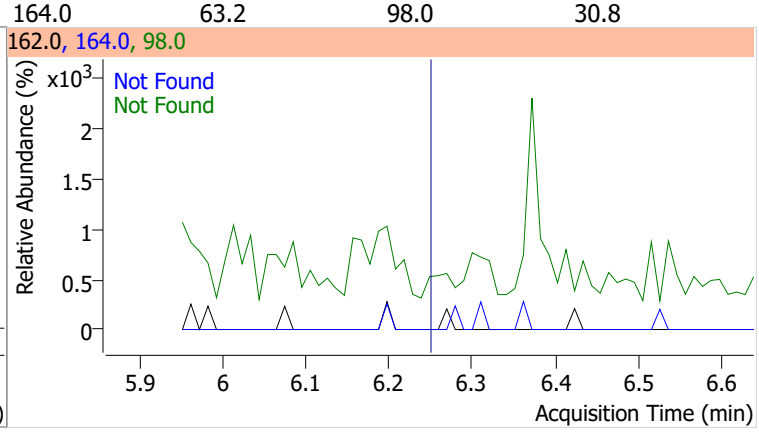
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



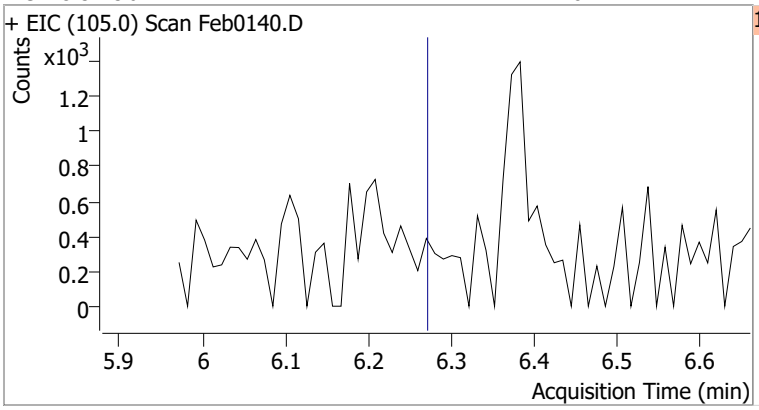


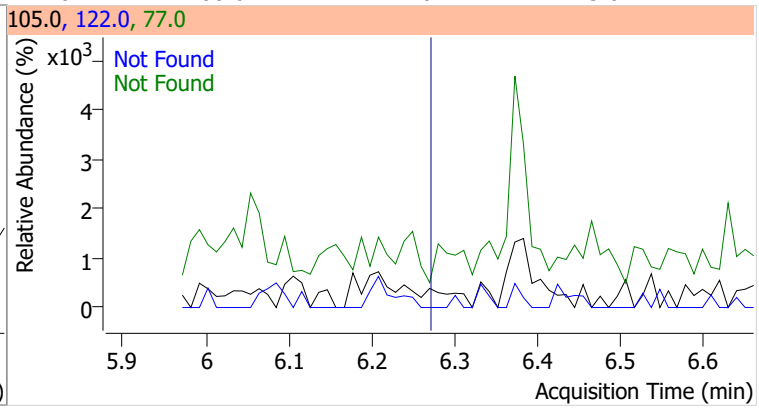
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



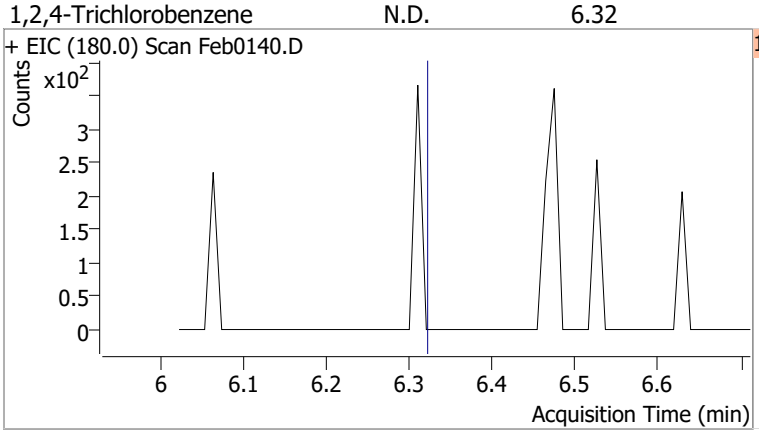


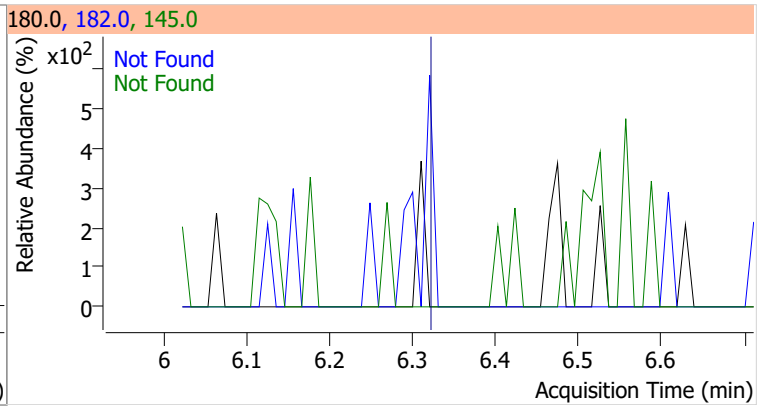
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



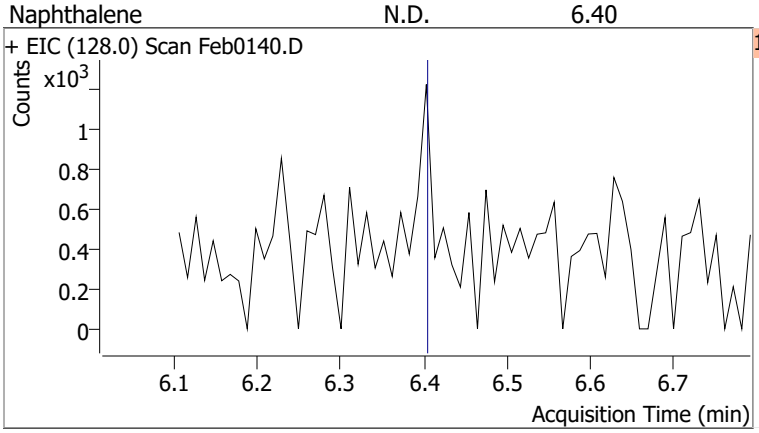


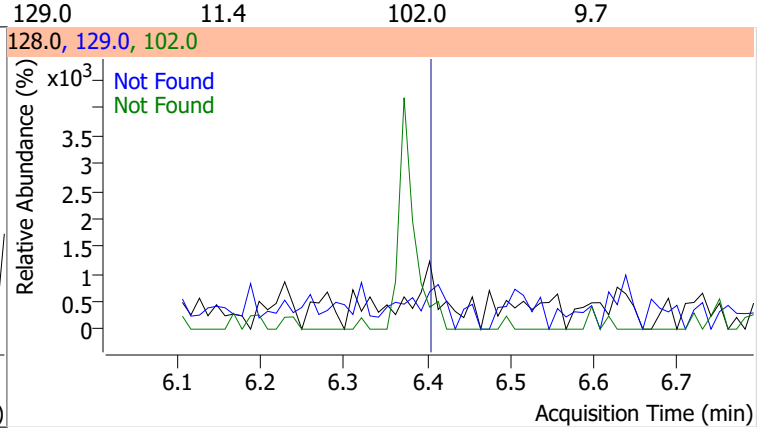
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



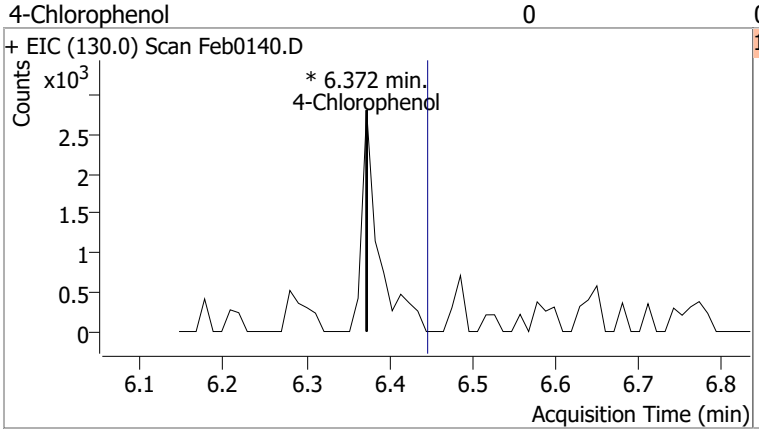


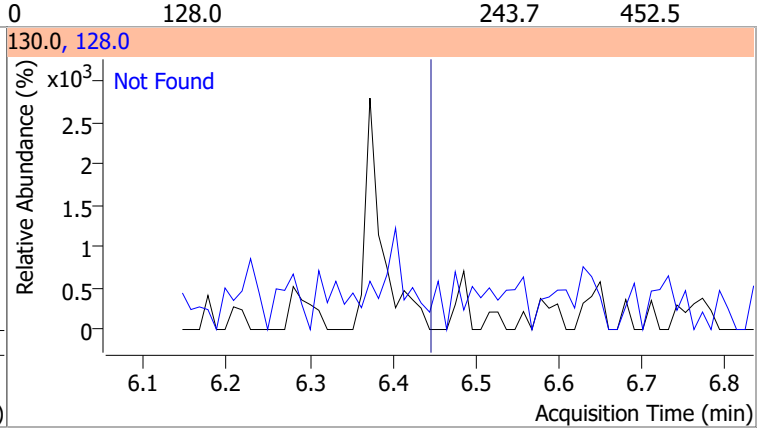
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



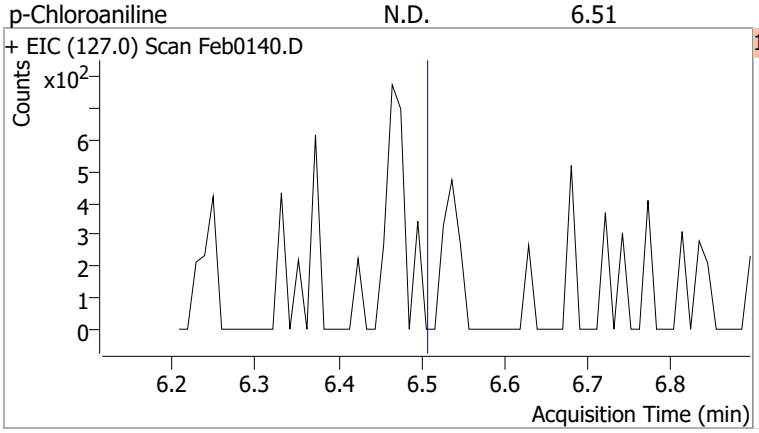


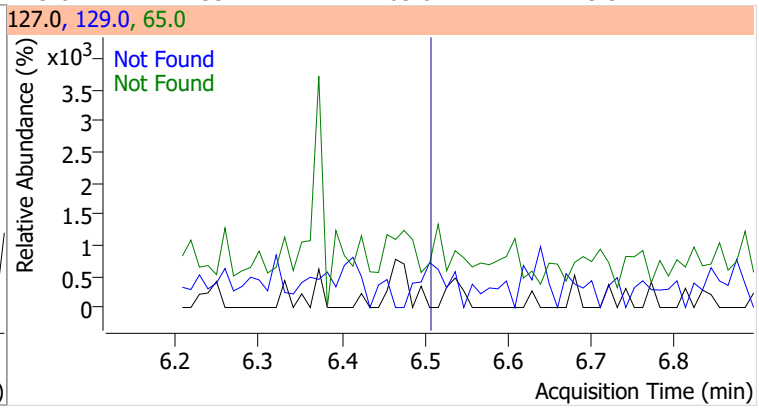
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



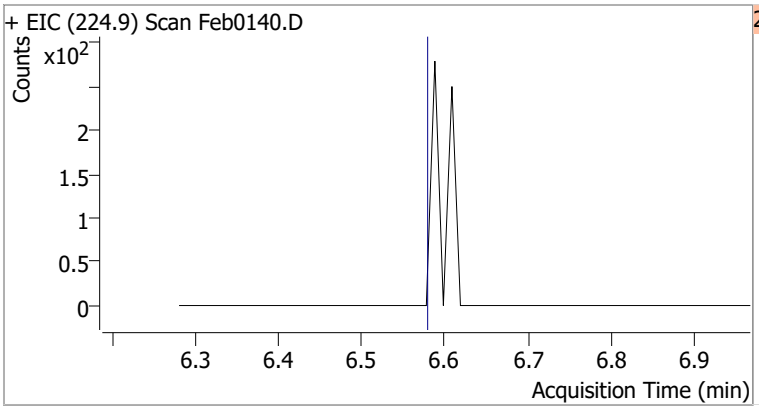


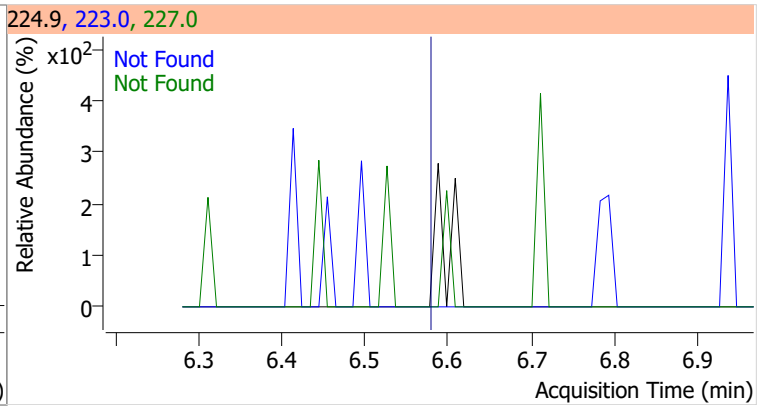
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



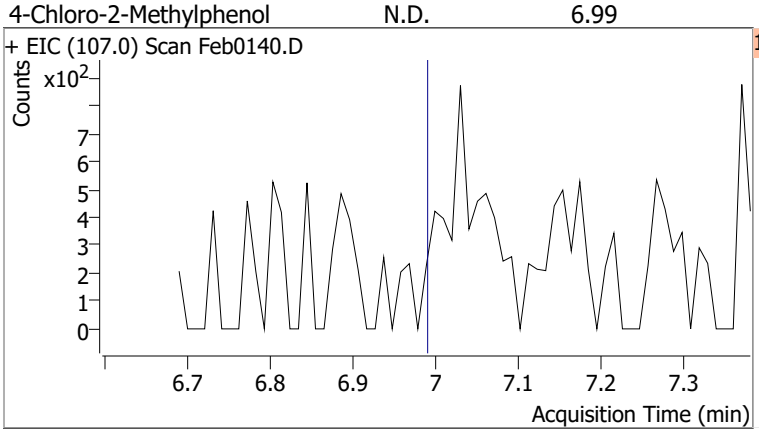


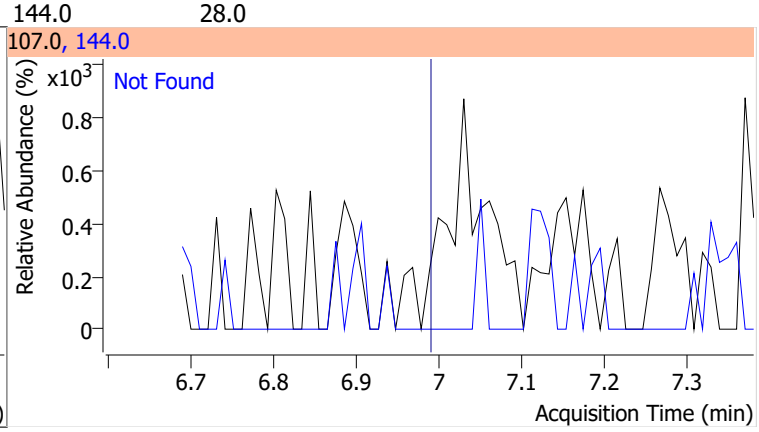
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



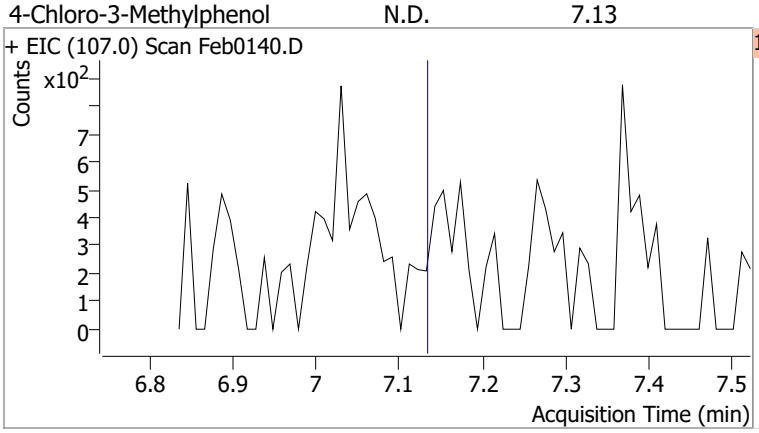


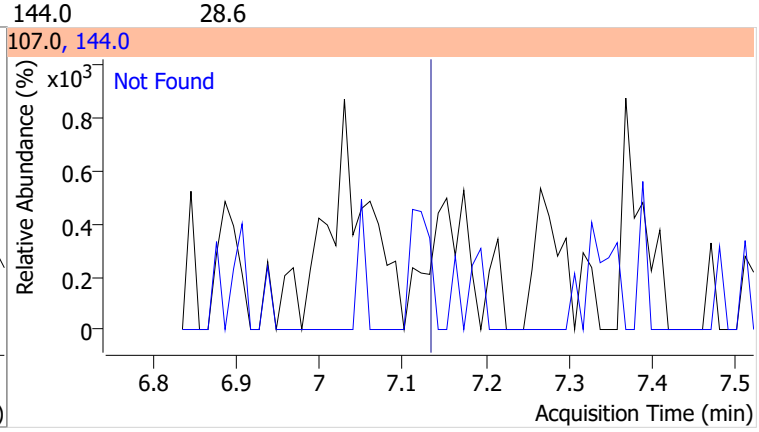
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



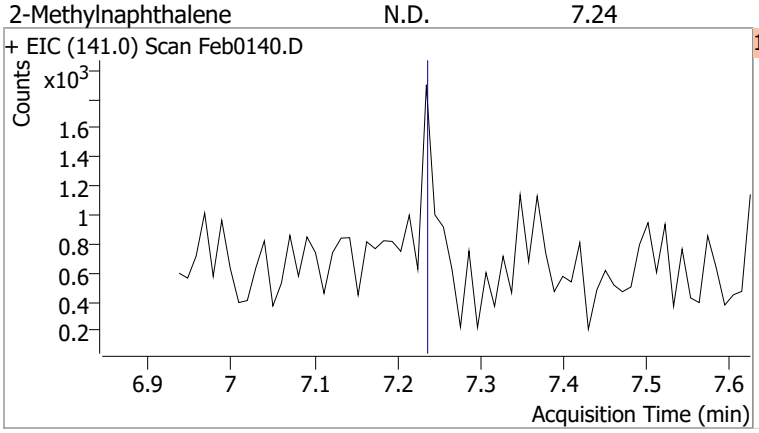


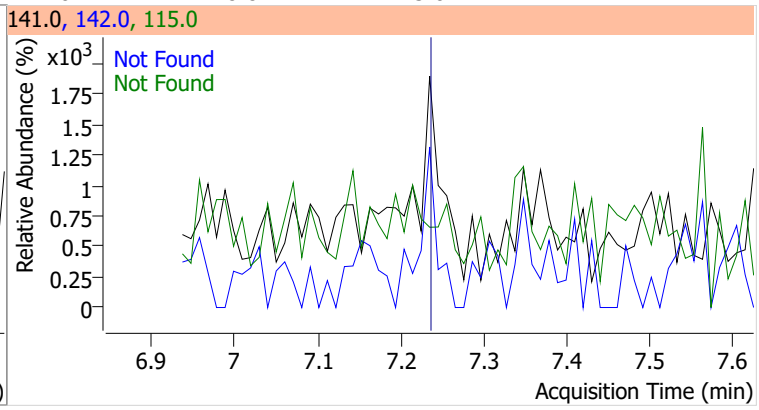
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



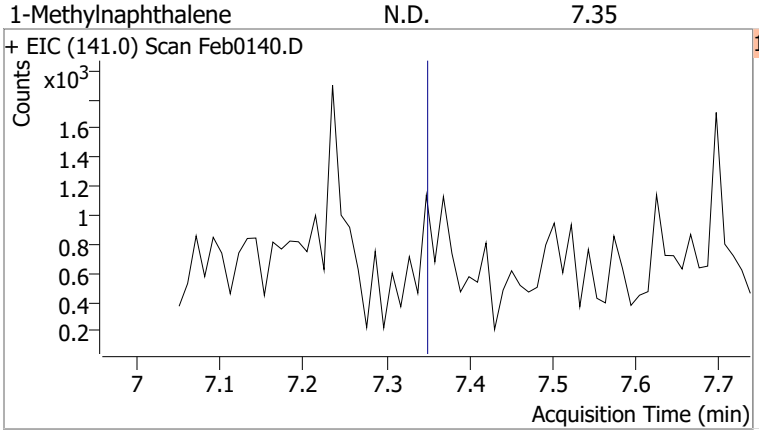


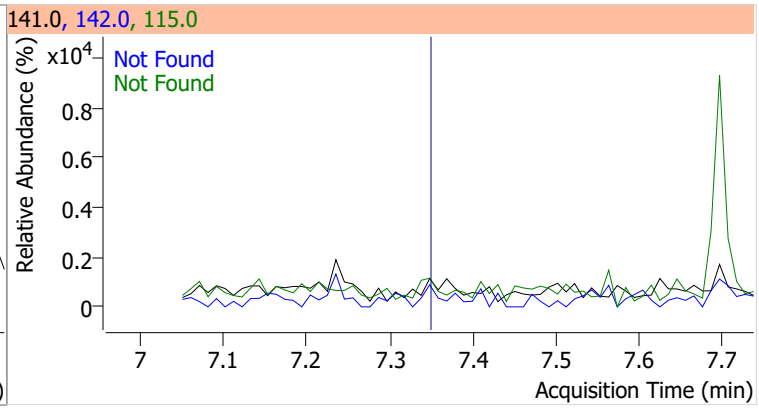
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



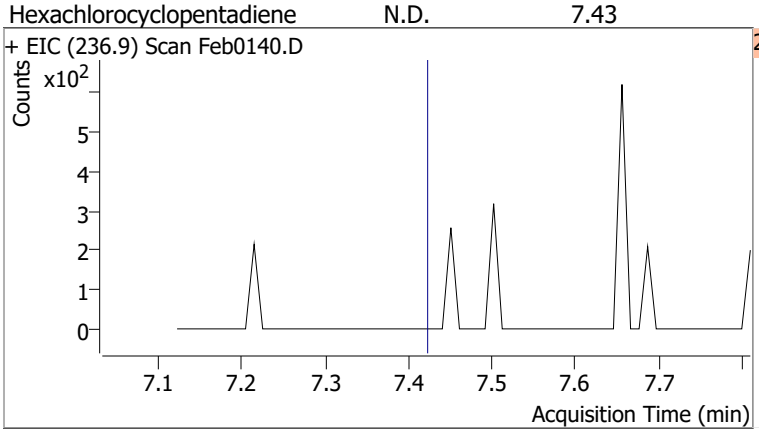


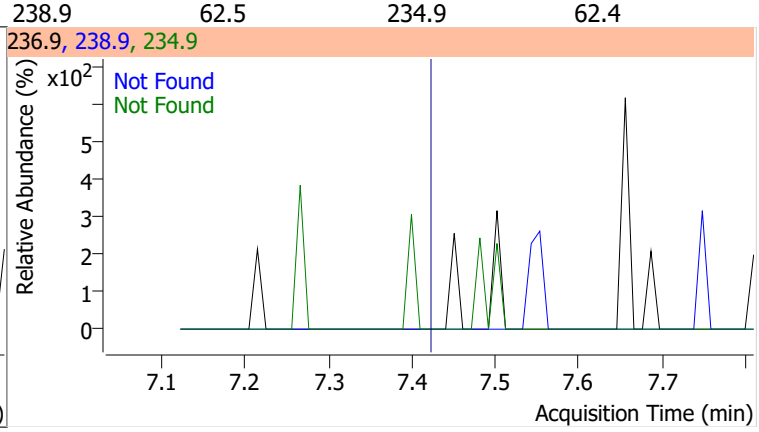
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



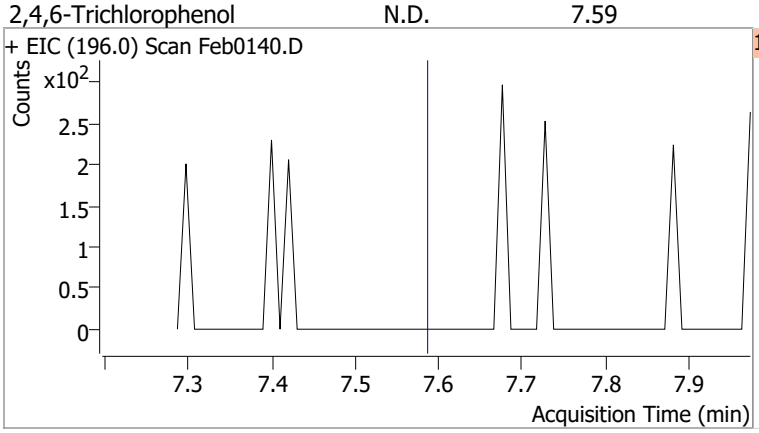


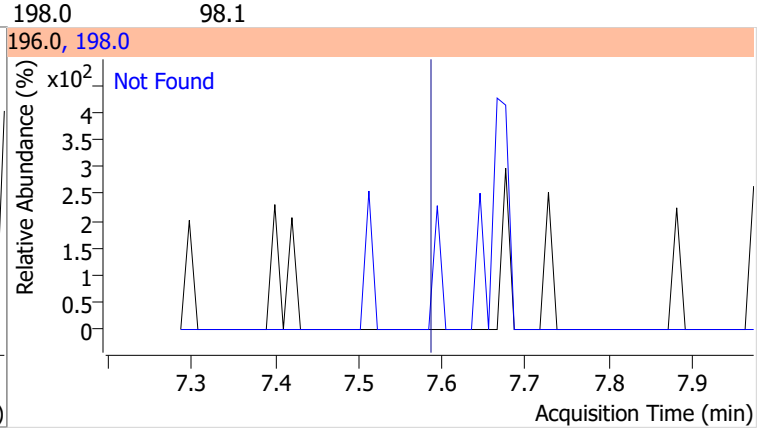
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



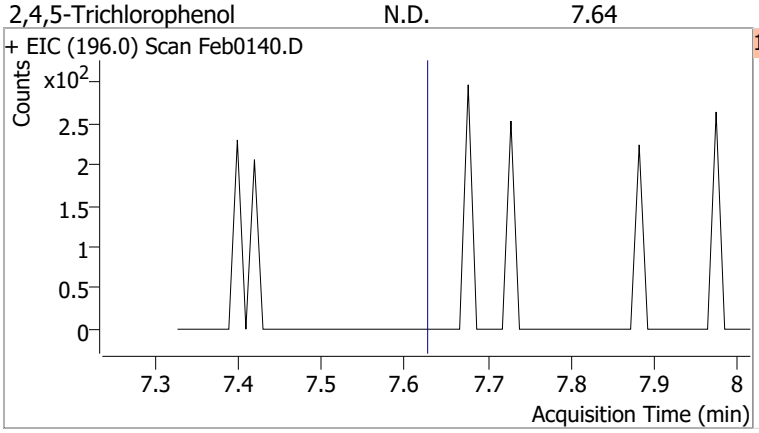


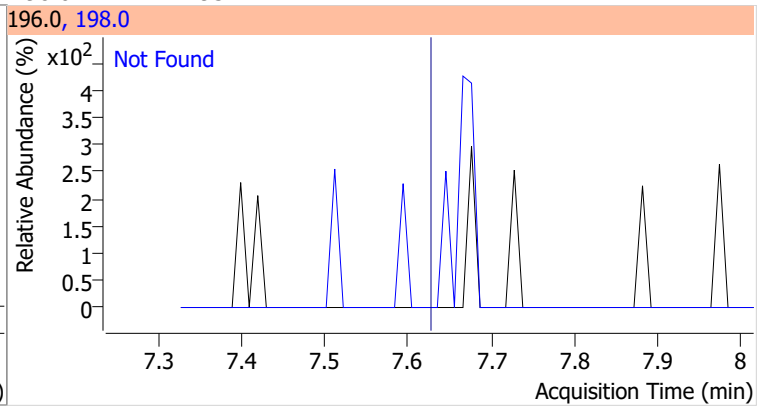
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



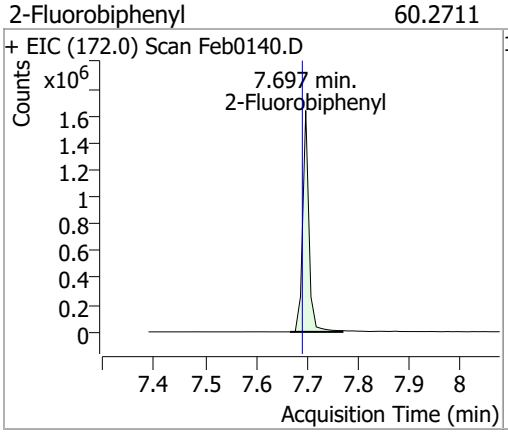


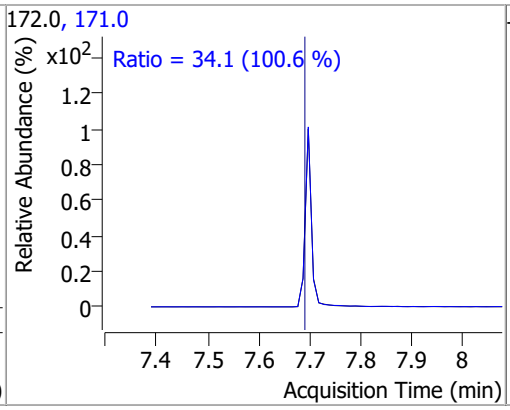
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

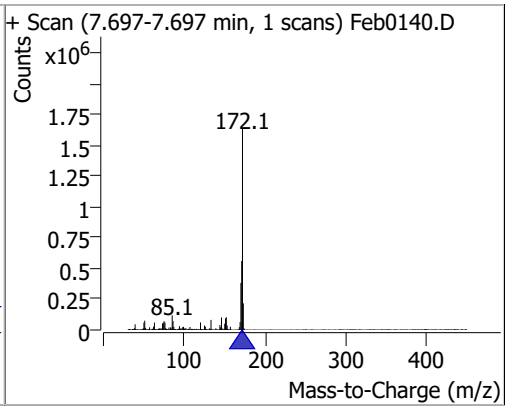




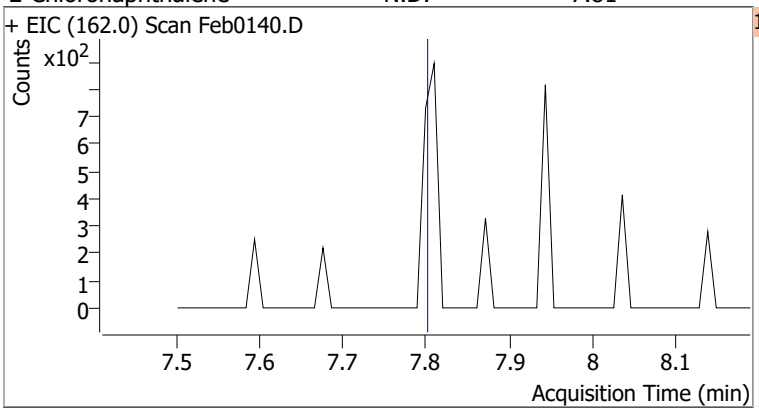
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	60.2711	7.70	0.00	1396386	171.0	34.1	23.8	44.1

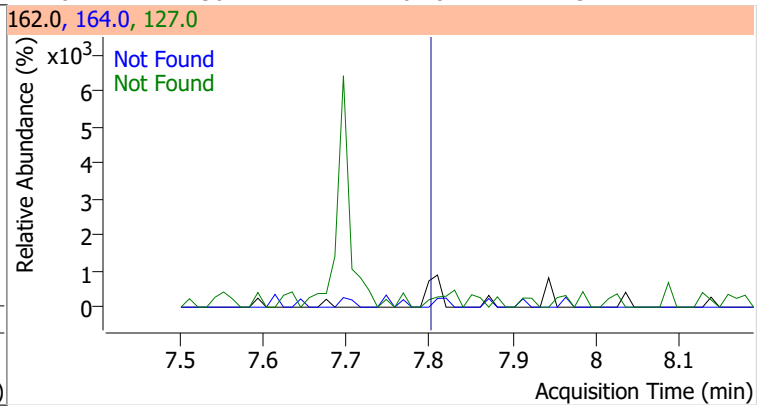




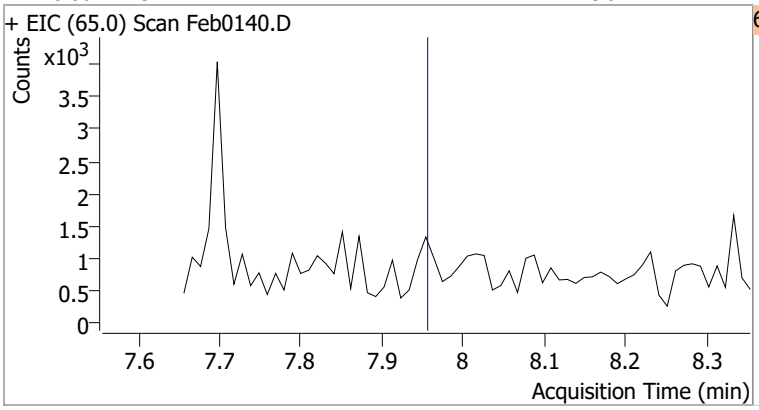


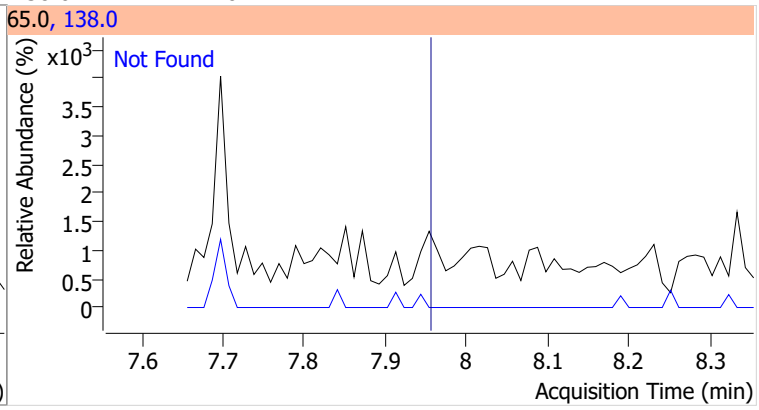
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



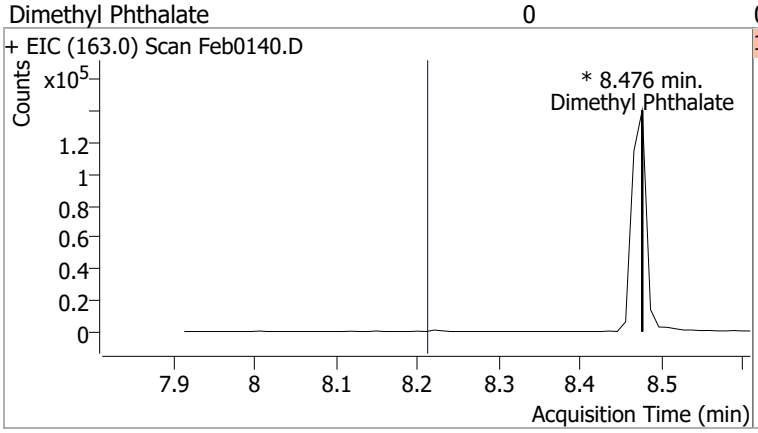


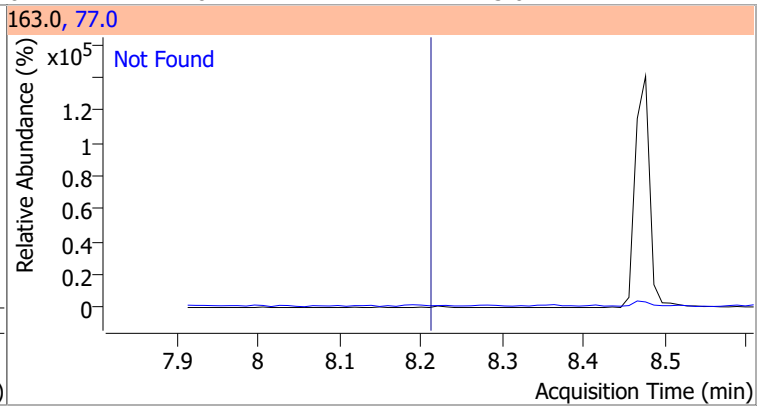
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



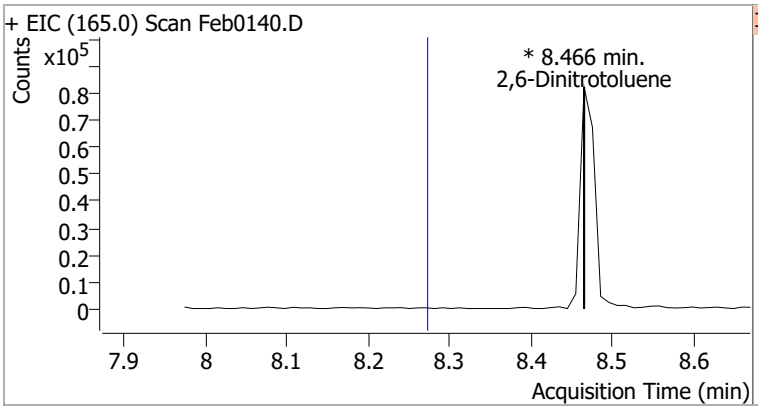


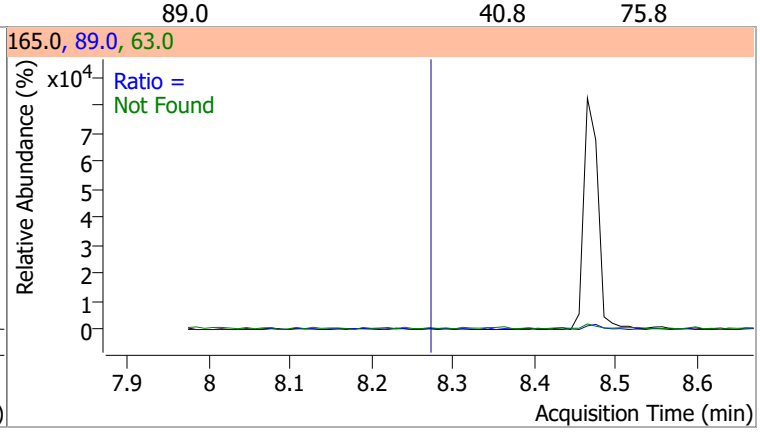
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



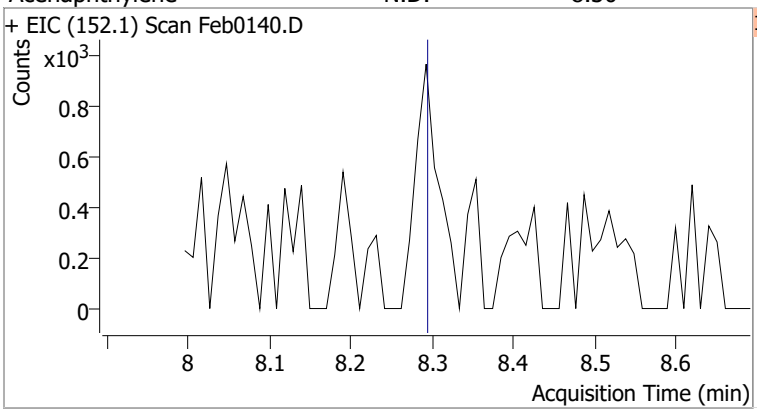


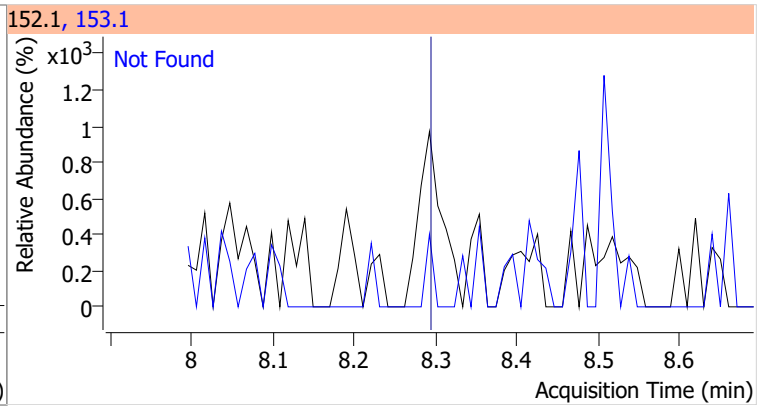
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



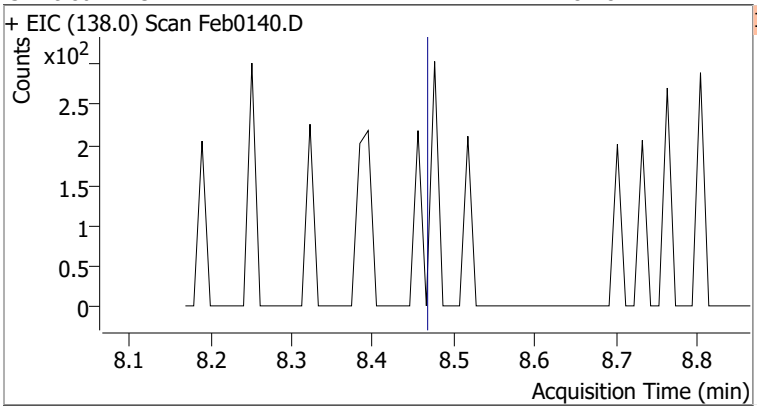


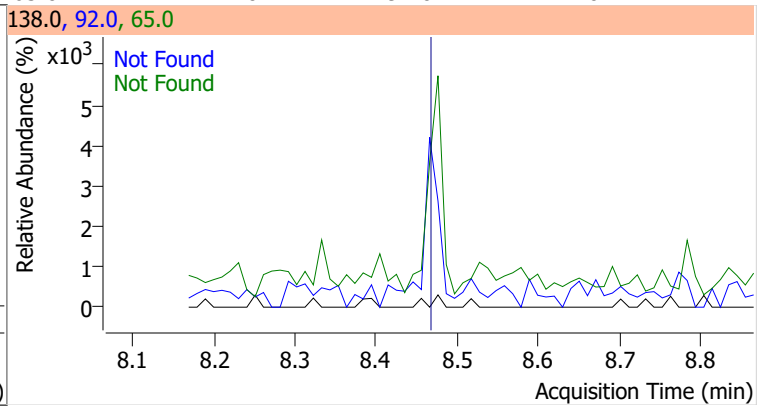
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



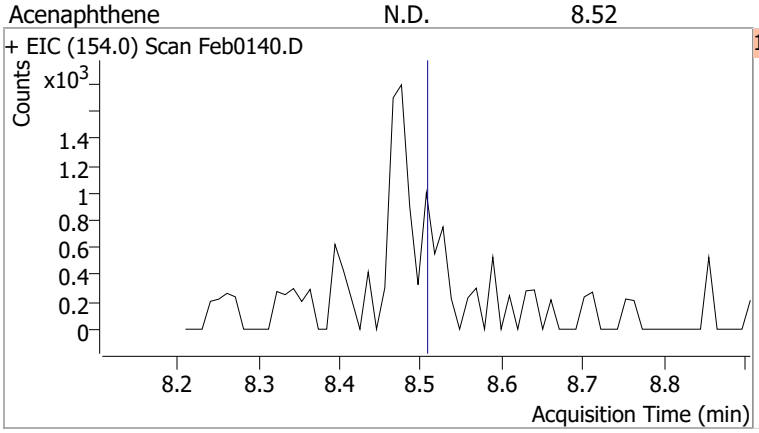


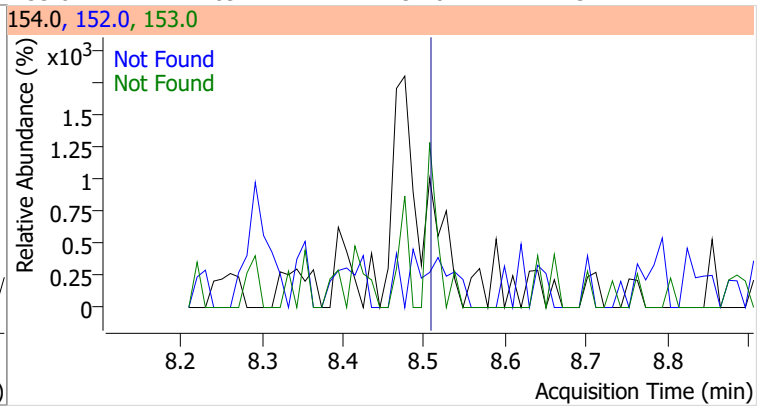
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



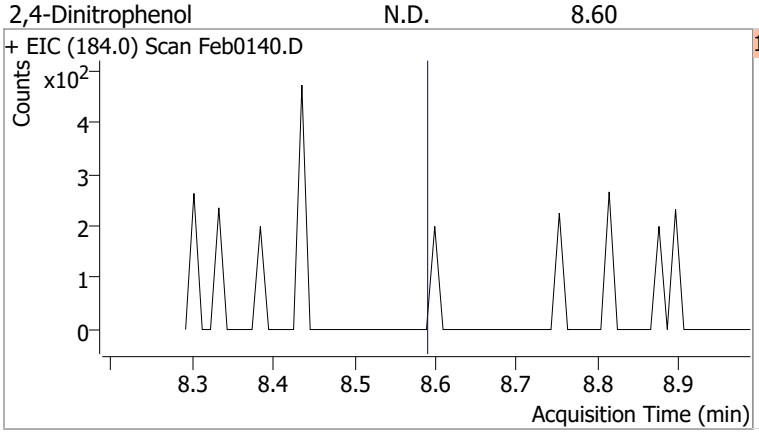


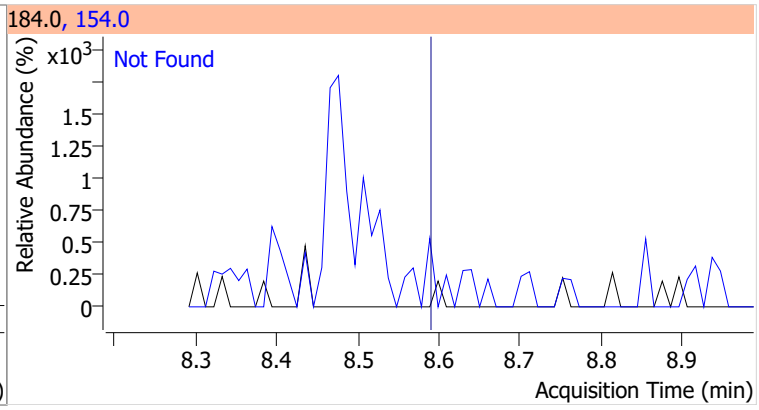
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



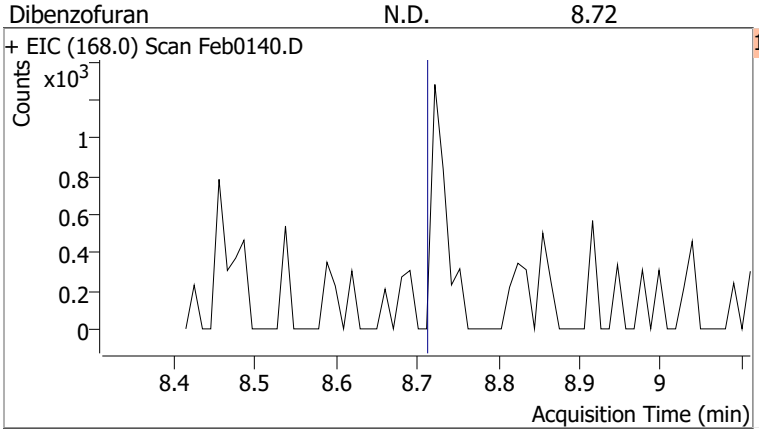


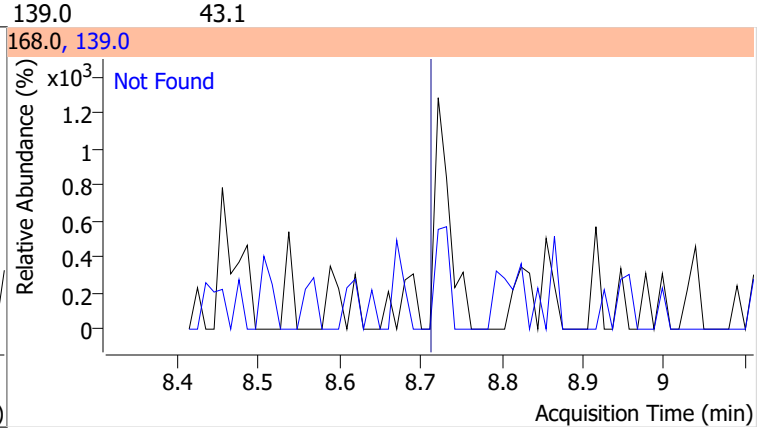
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



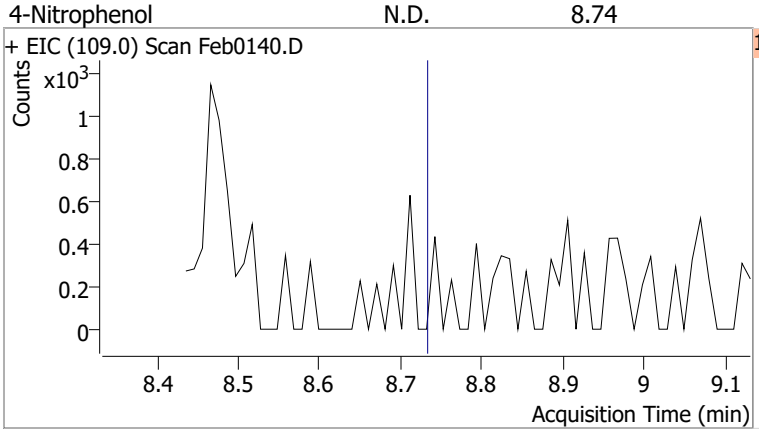


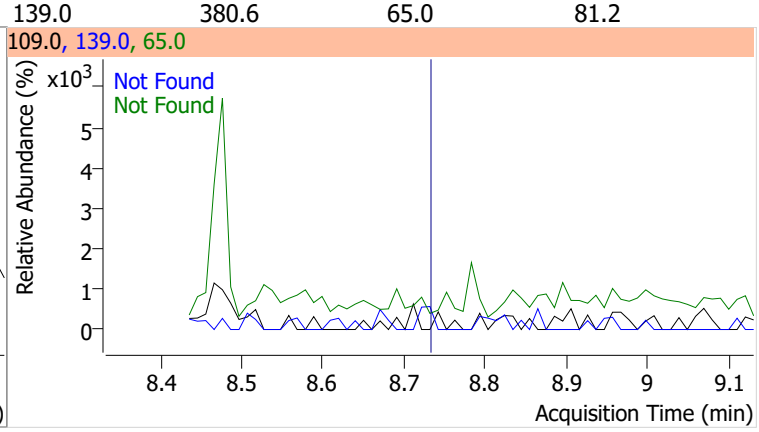
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



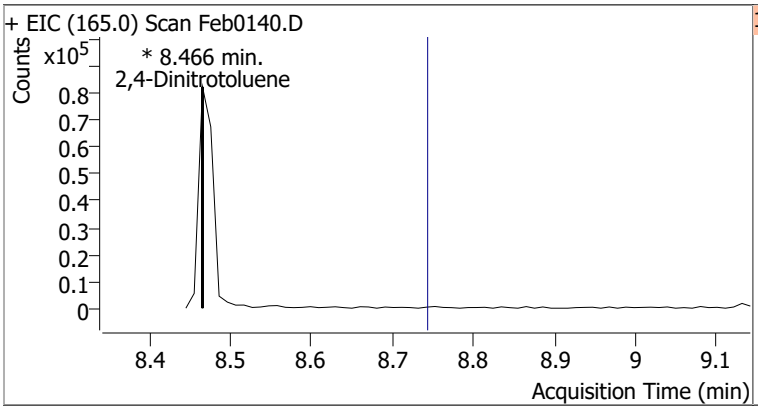


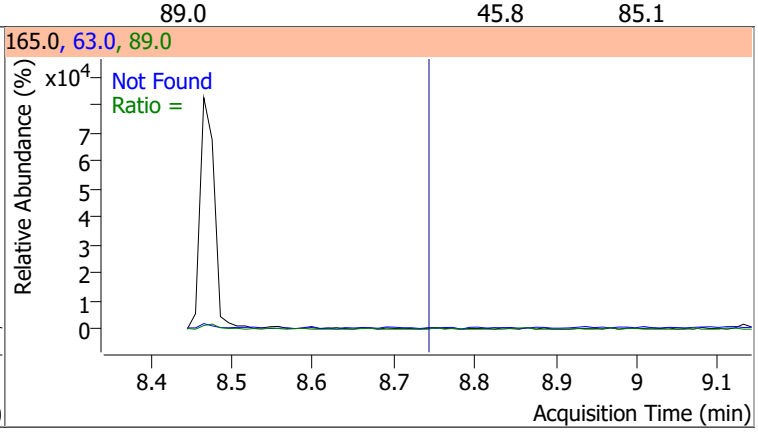
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



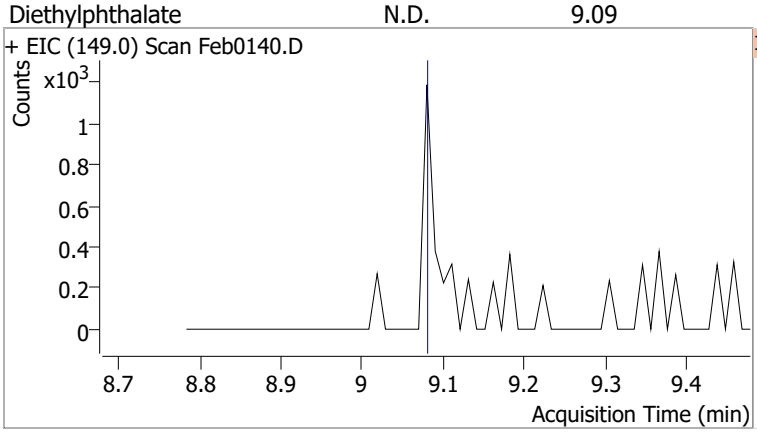


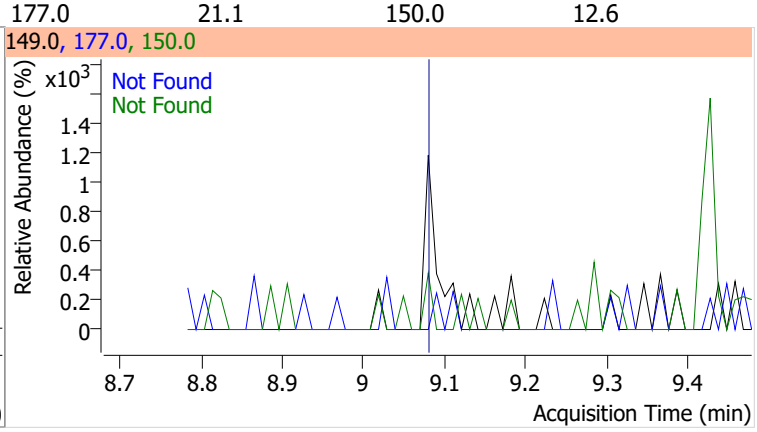
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



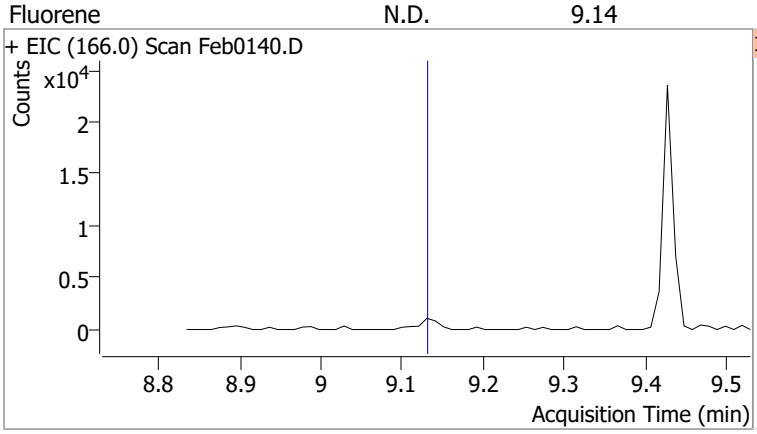


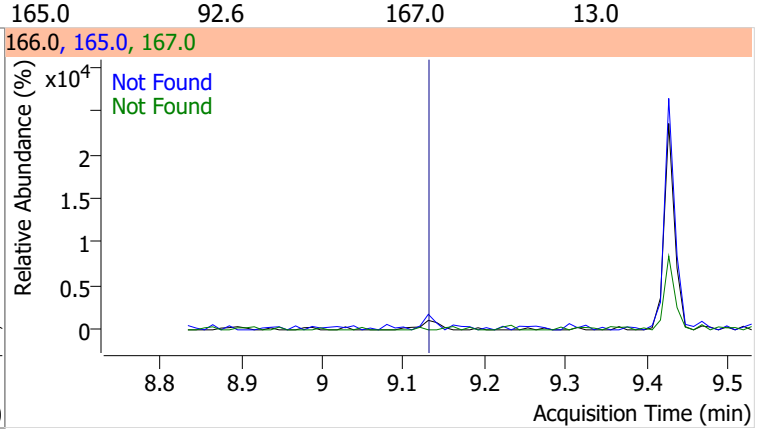
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



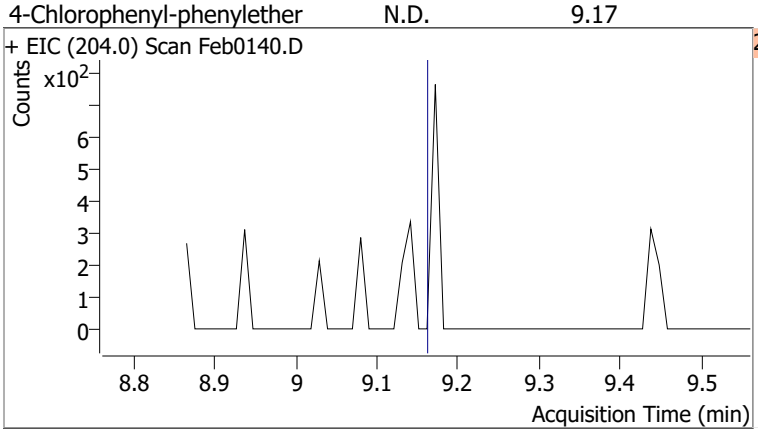


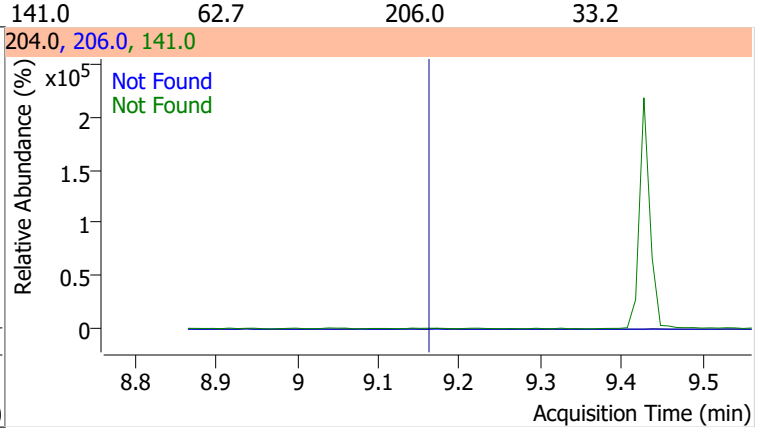
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



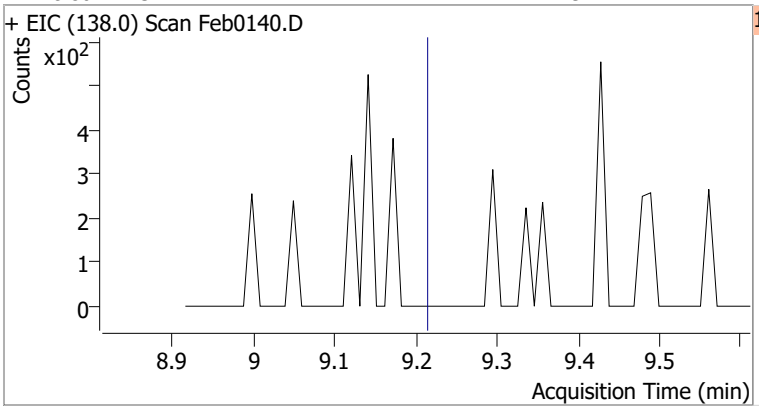


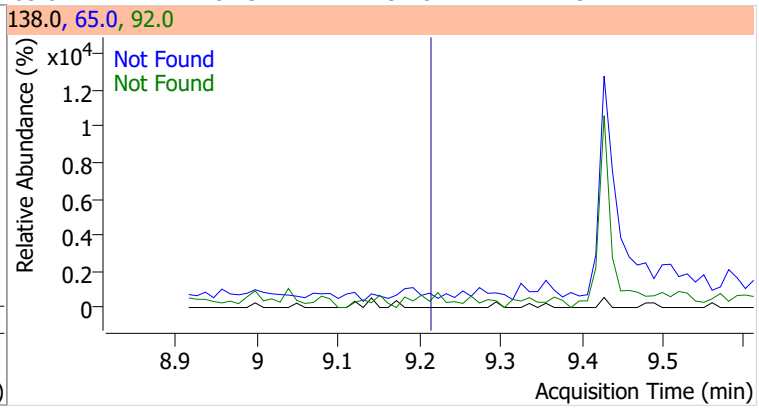
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



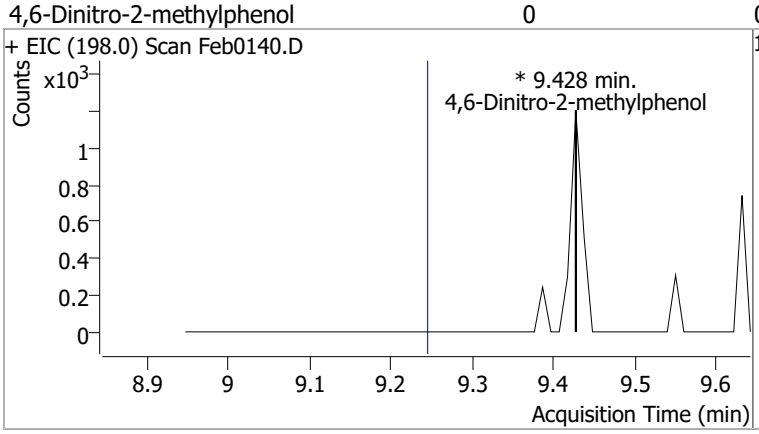


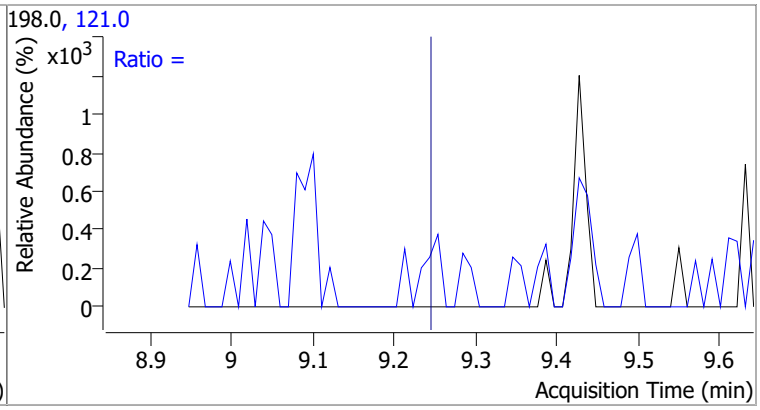
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



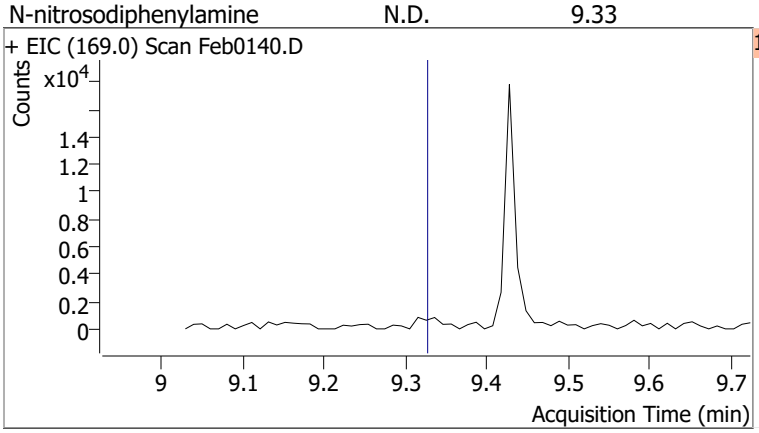


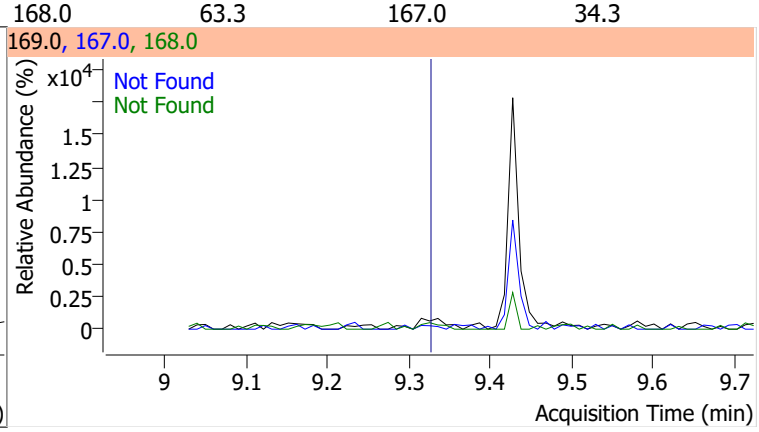
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



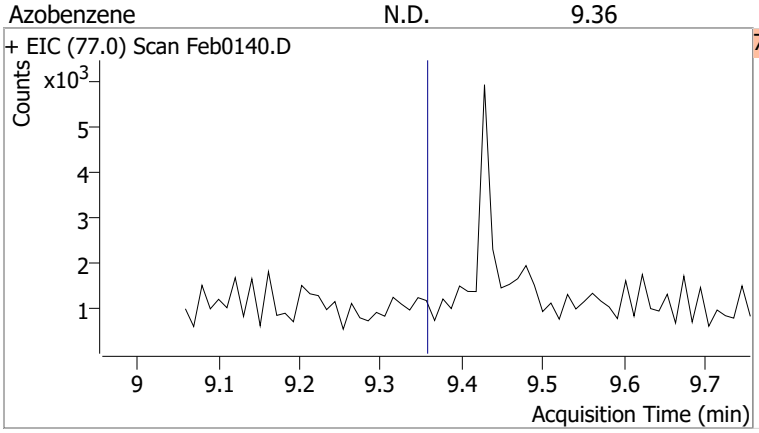


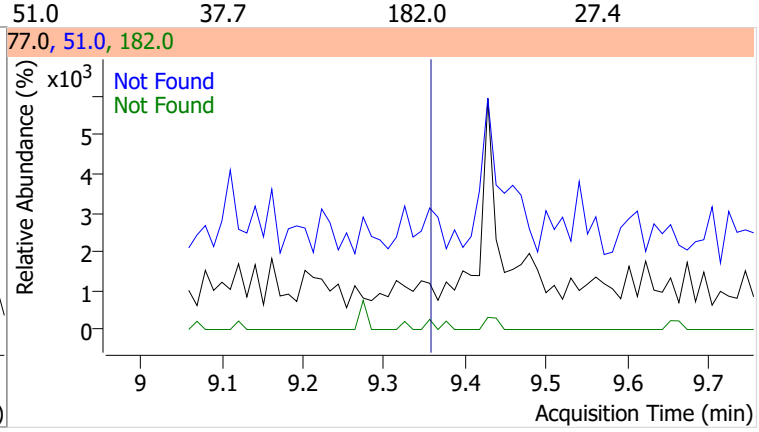
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3





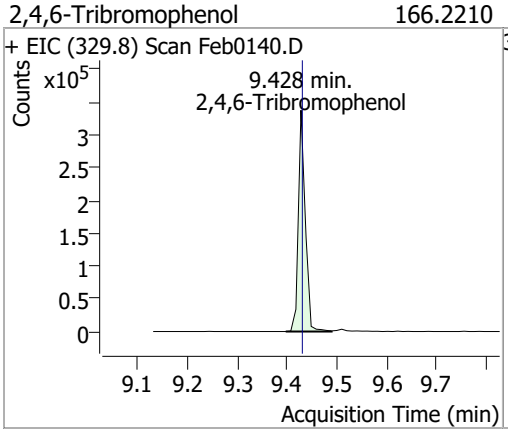
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

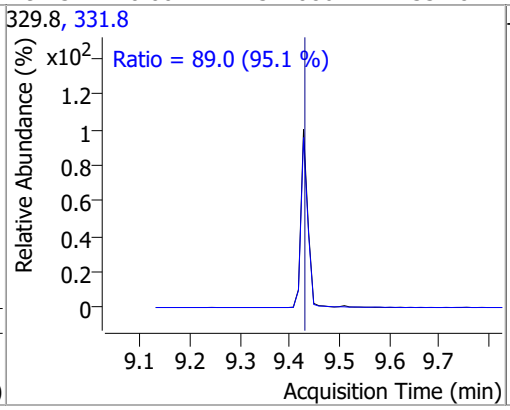


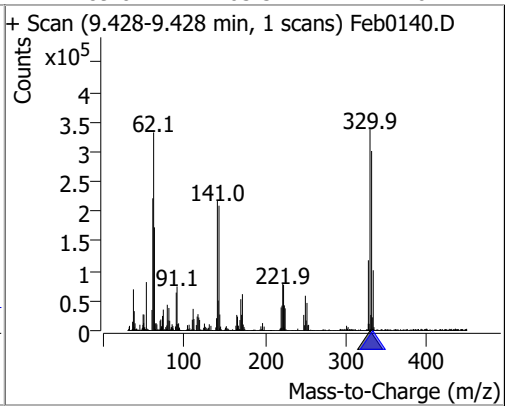


Quantitation Results Report (QT Reviewed)

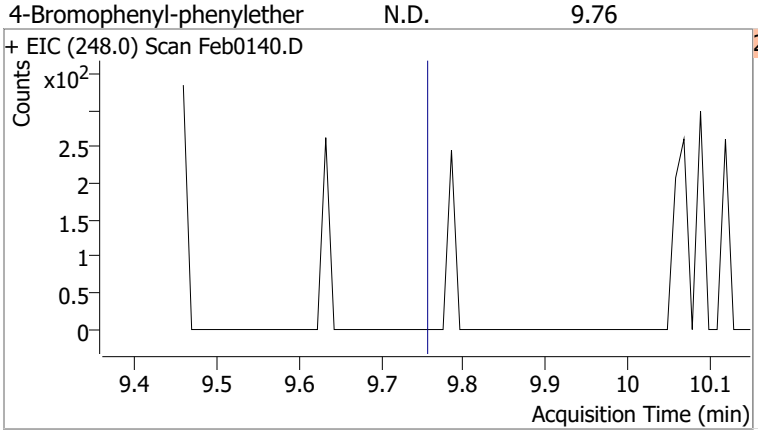
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	166.2210	9.43	0.00	327086	331.8	89.0	65.5	121.6

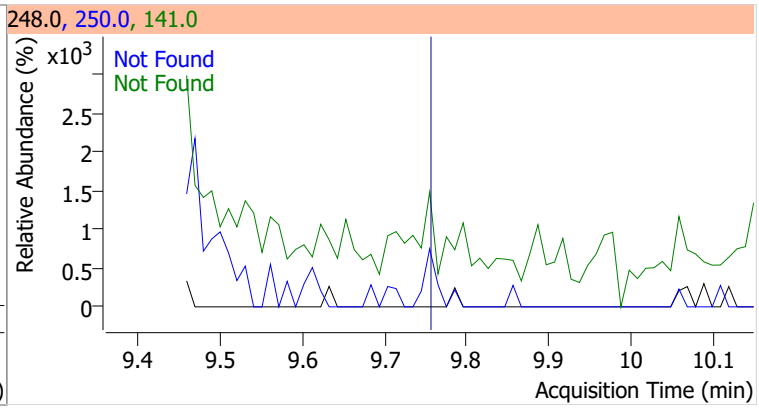




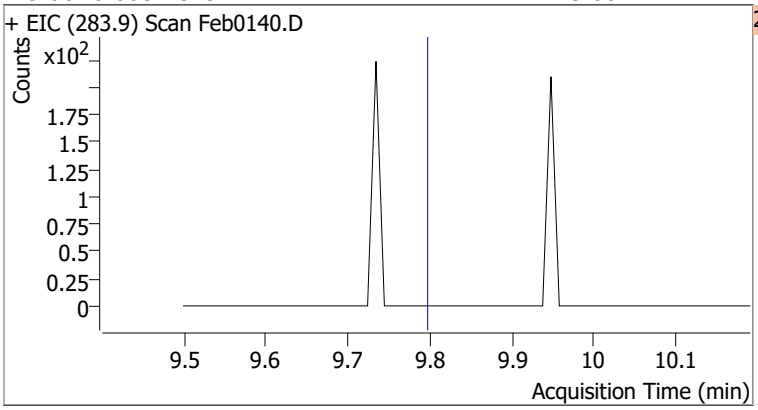


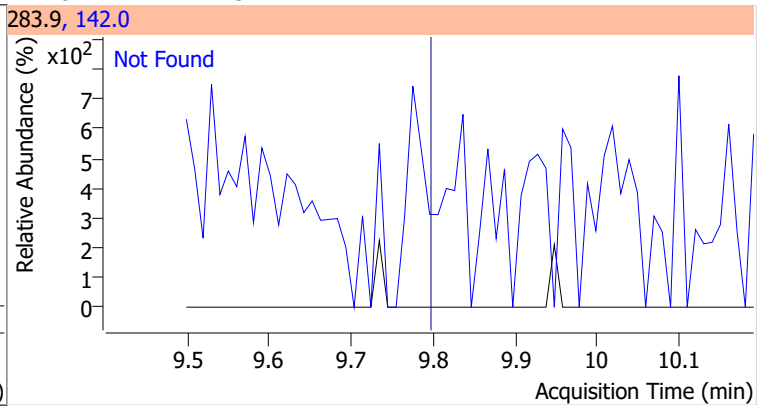
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



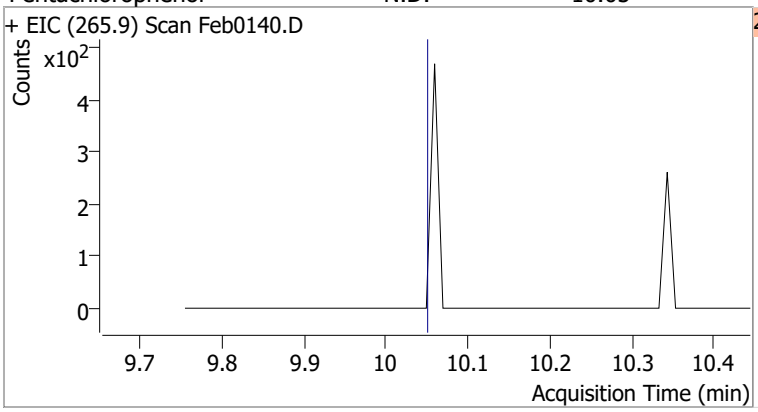


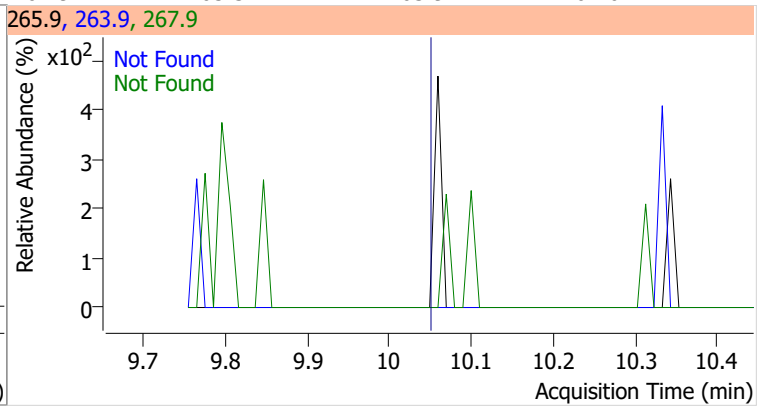
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



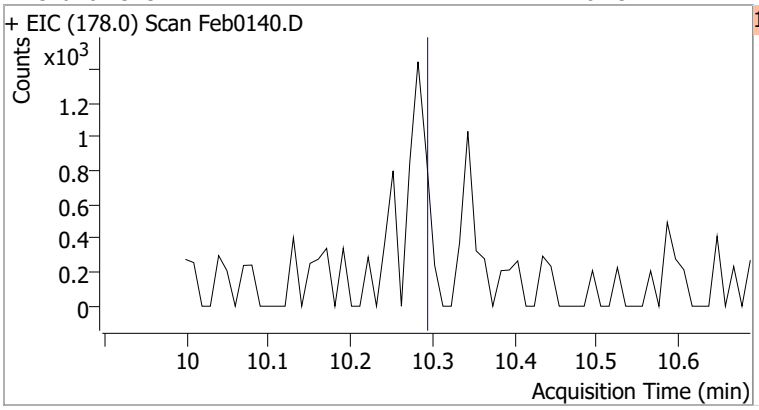


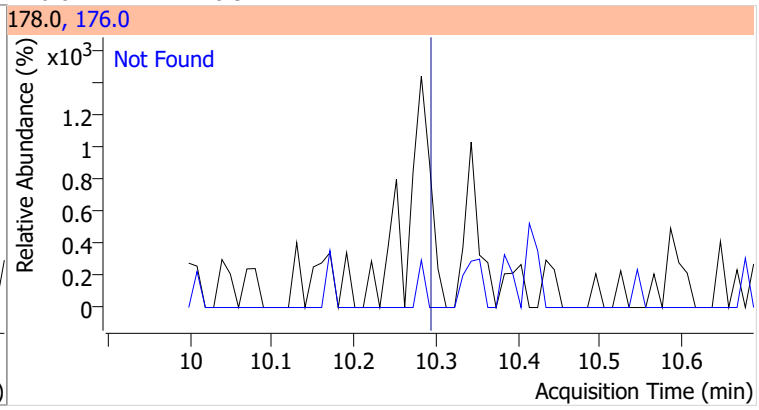
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



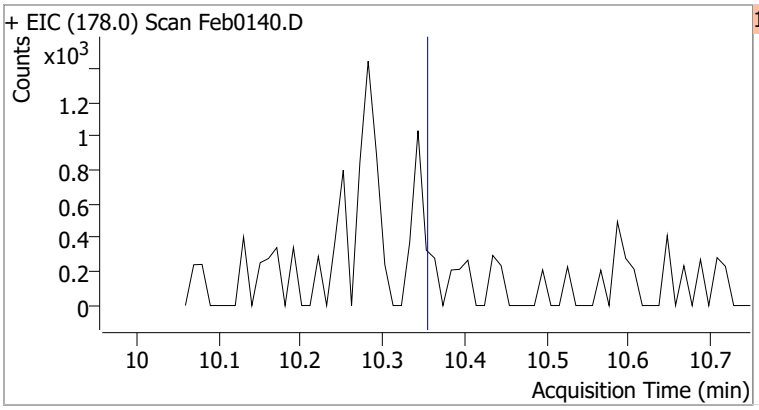


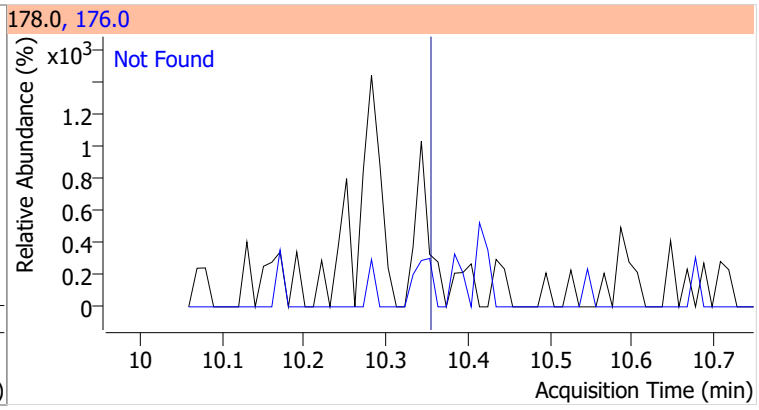
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



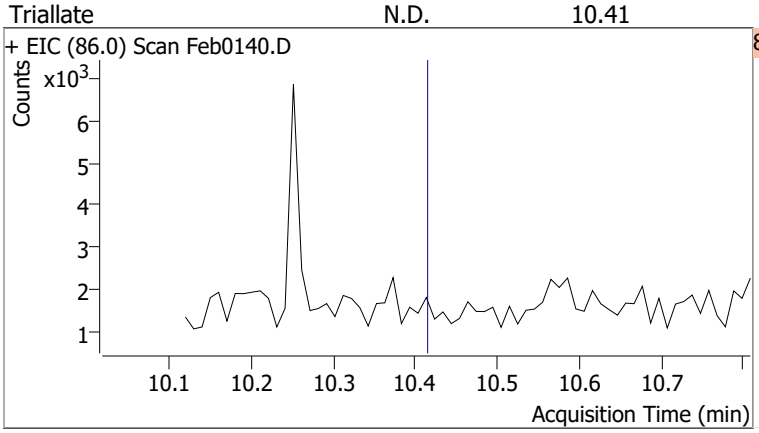


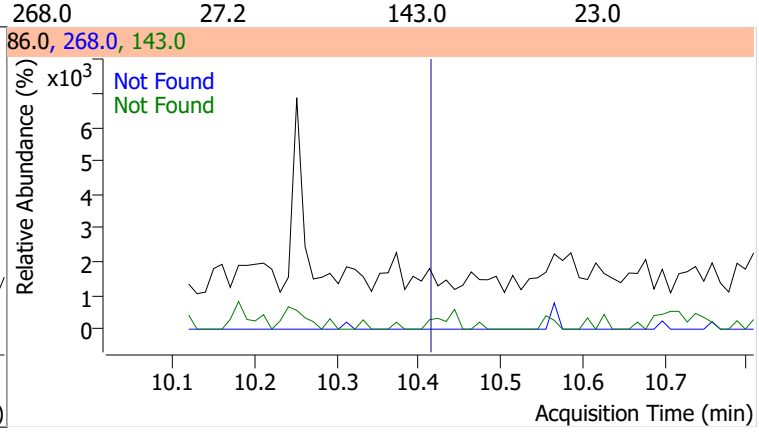
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



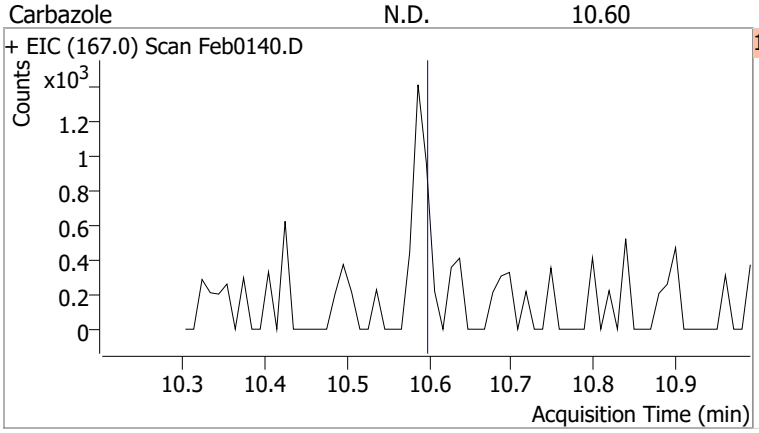


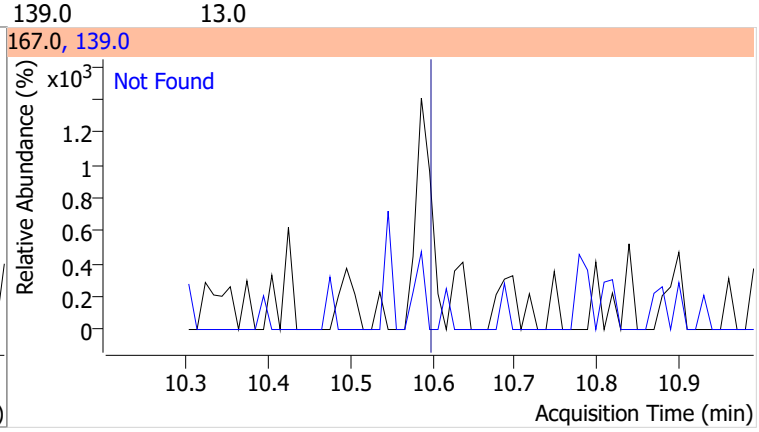
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



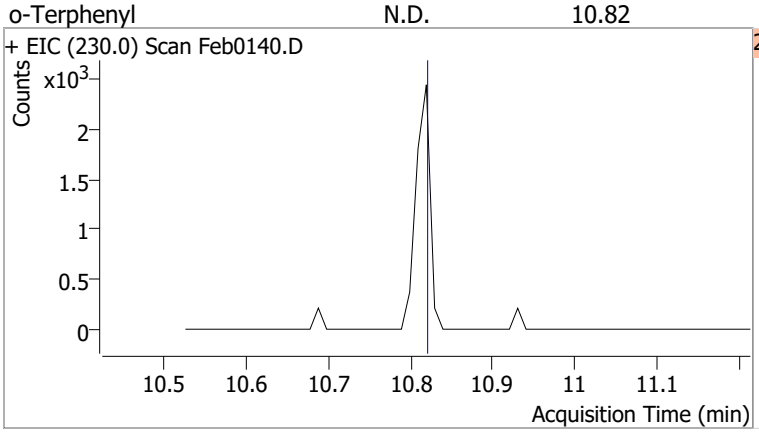


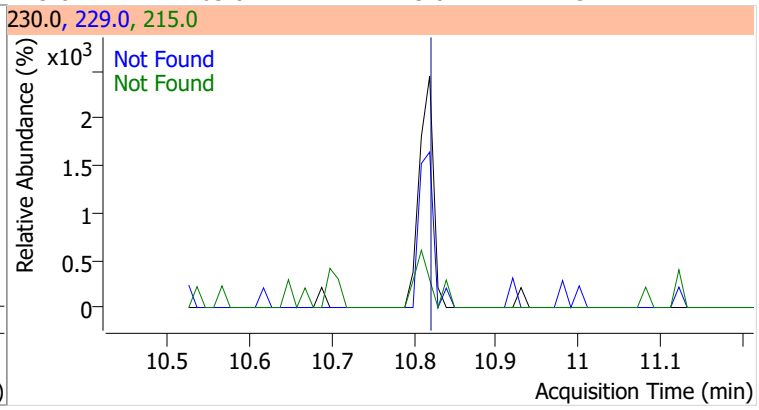
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



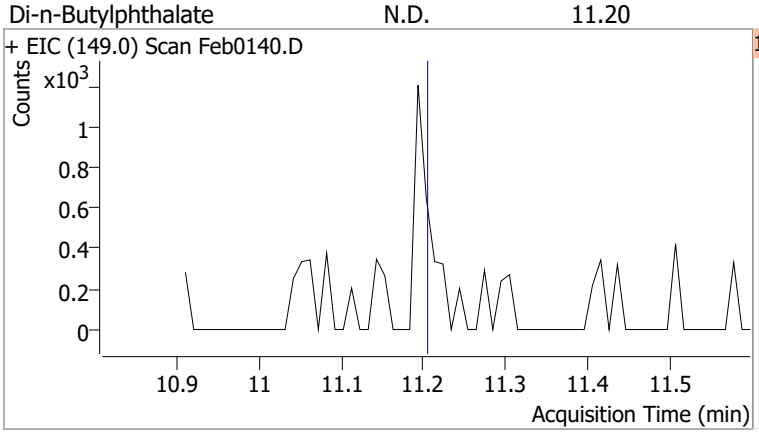


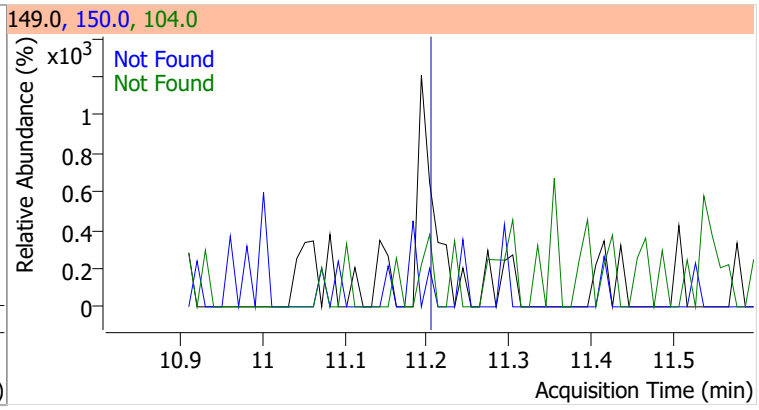
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



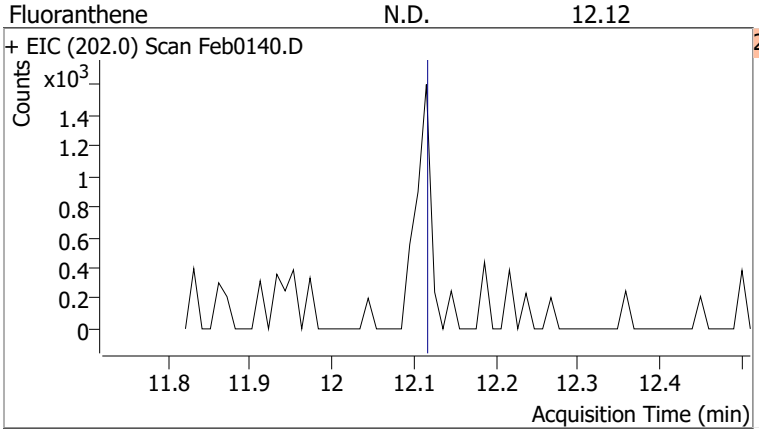


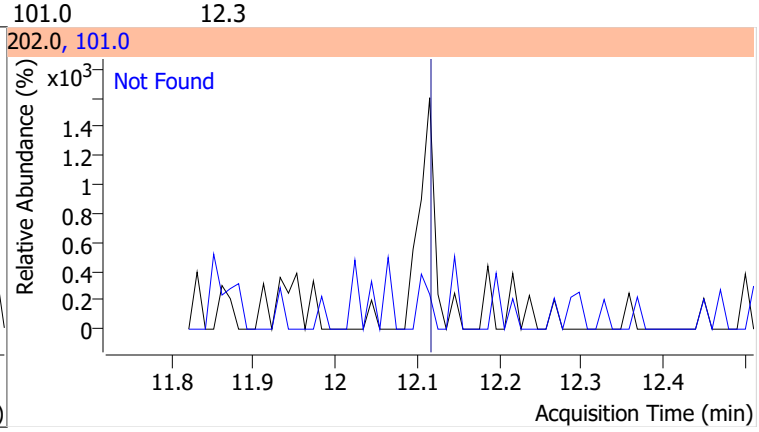
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



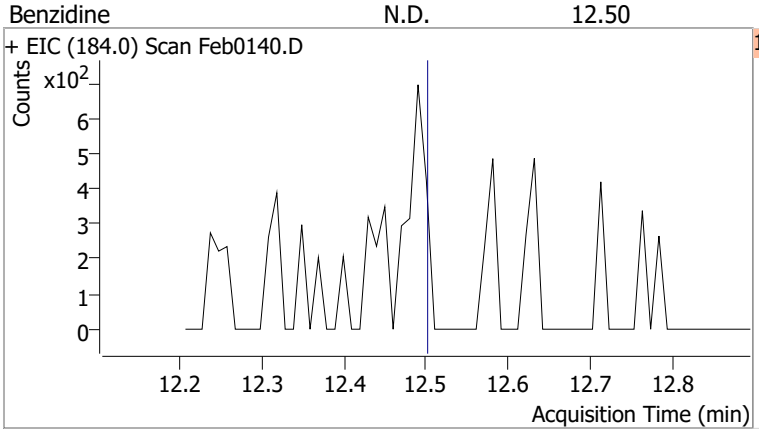


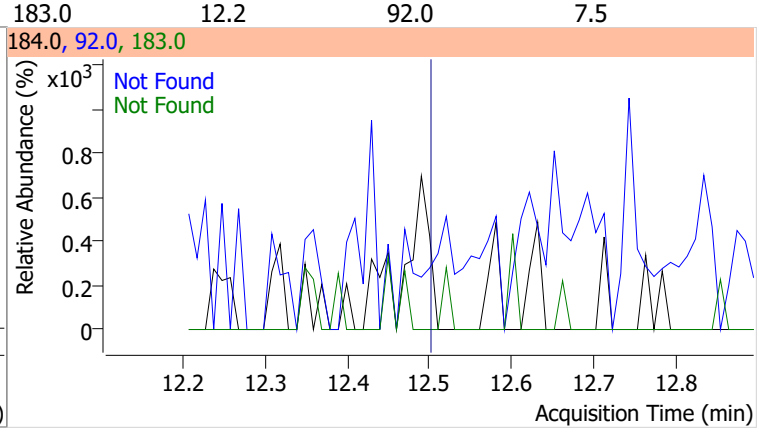
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



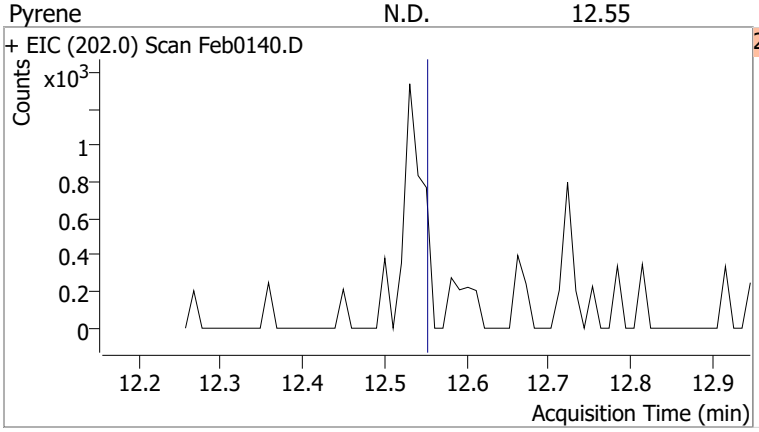


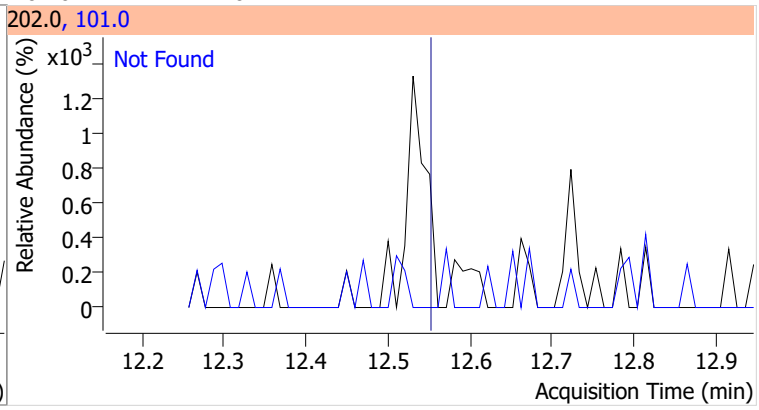
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



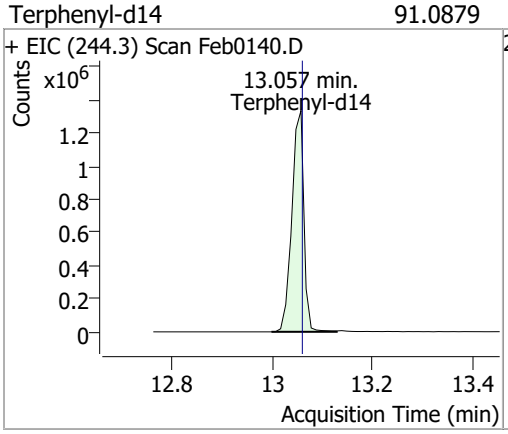


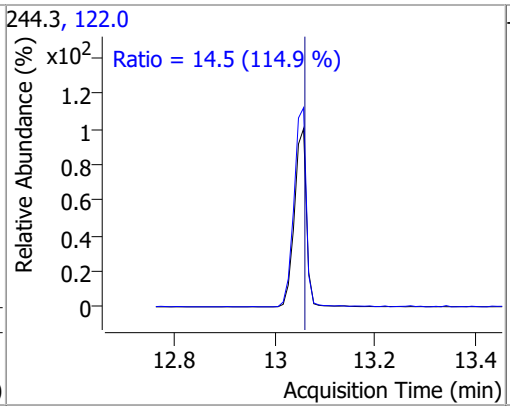
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

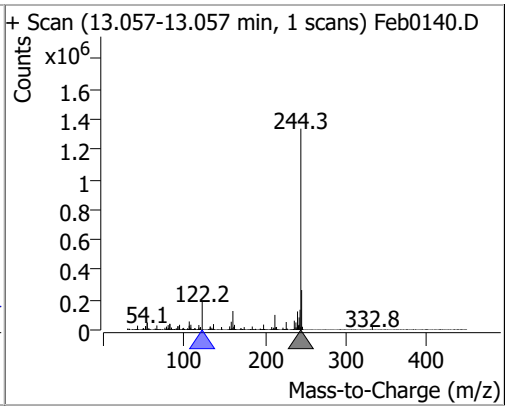




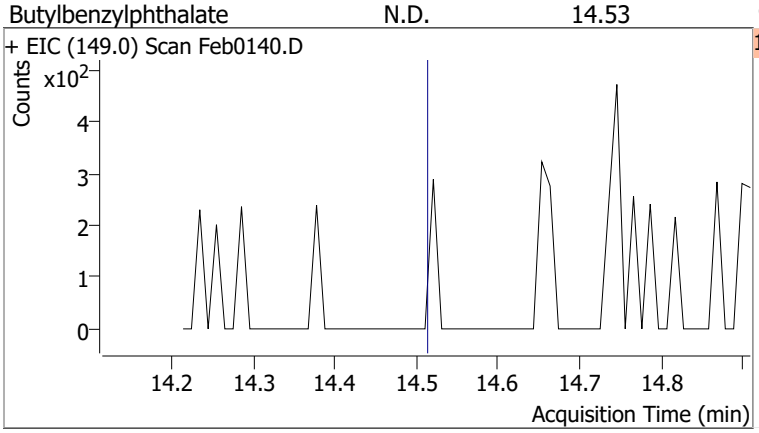
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	91.0879	13.06	0.00	2207767	122.0	14.5	8.8	16.4

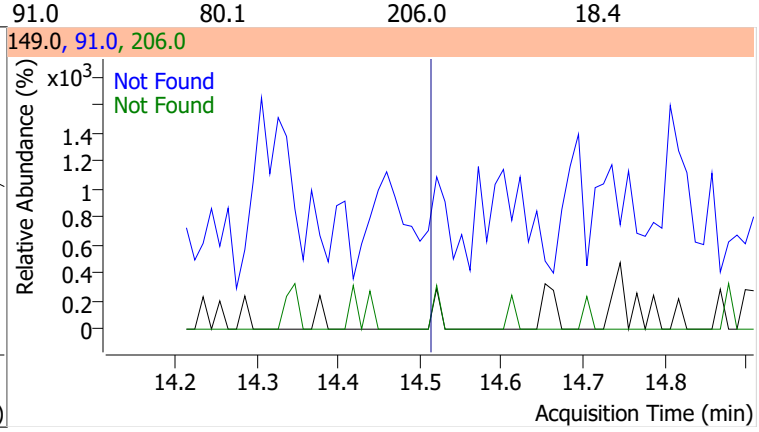




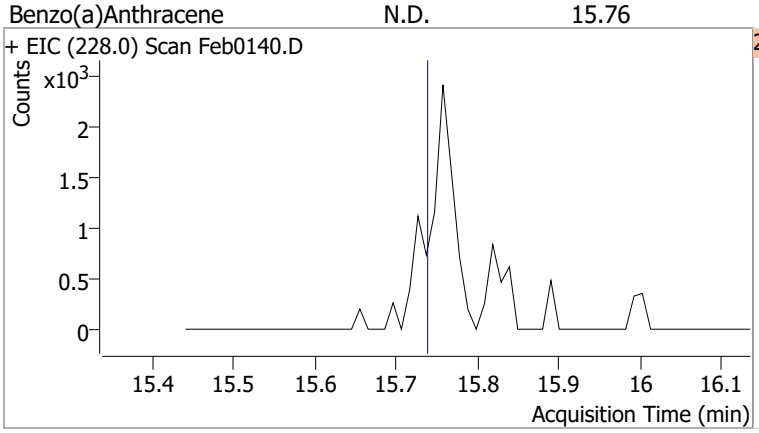


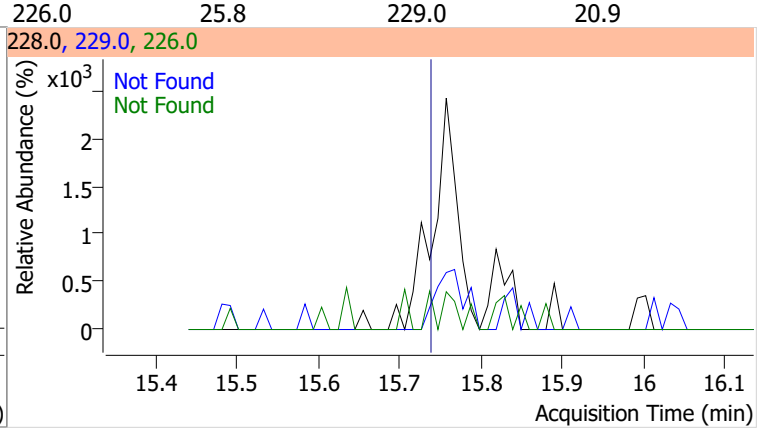
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



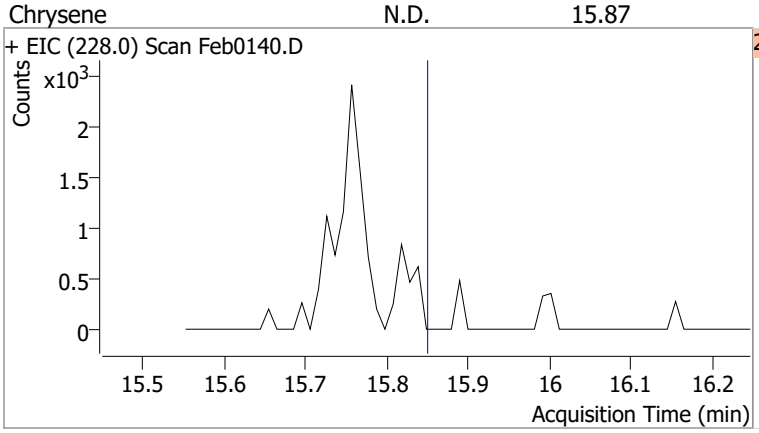


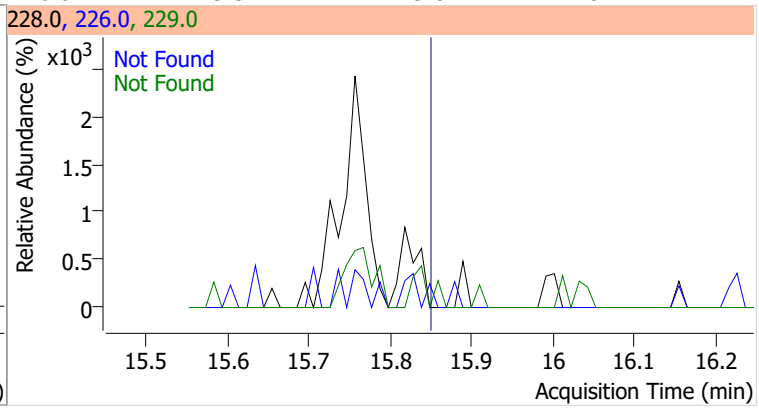
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



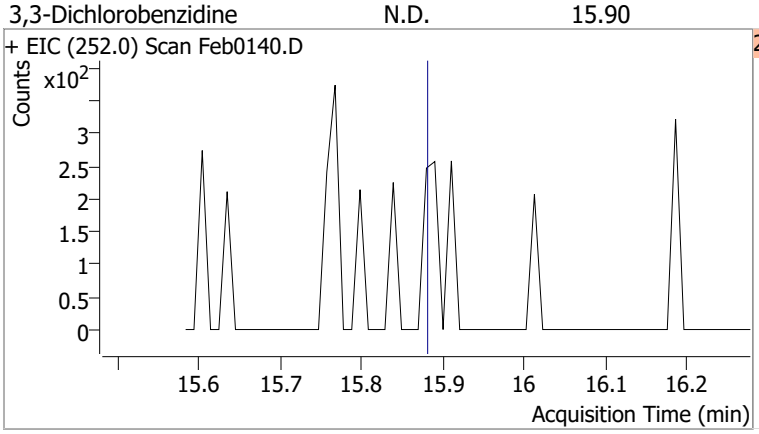


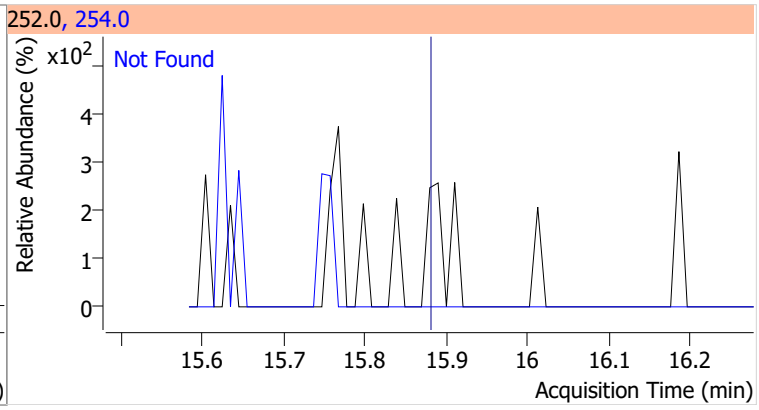
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



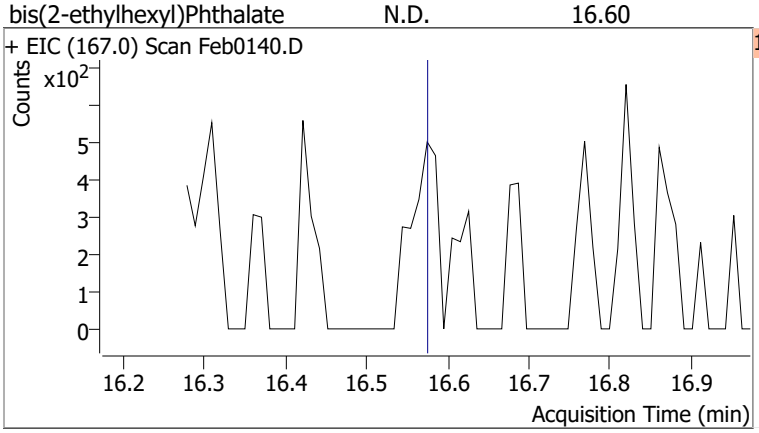


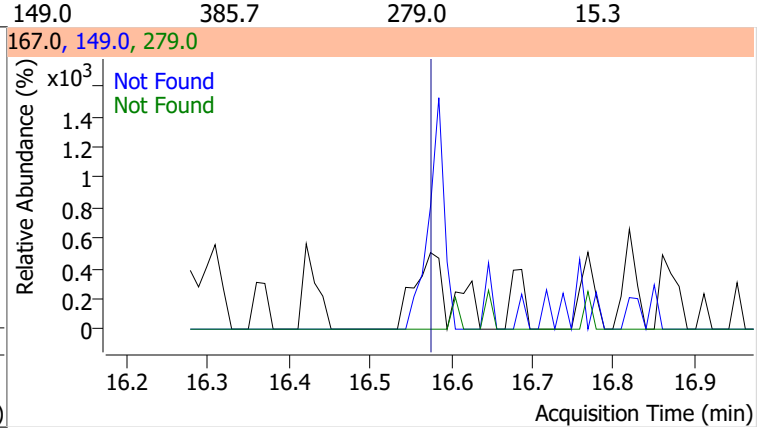
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



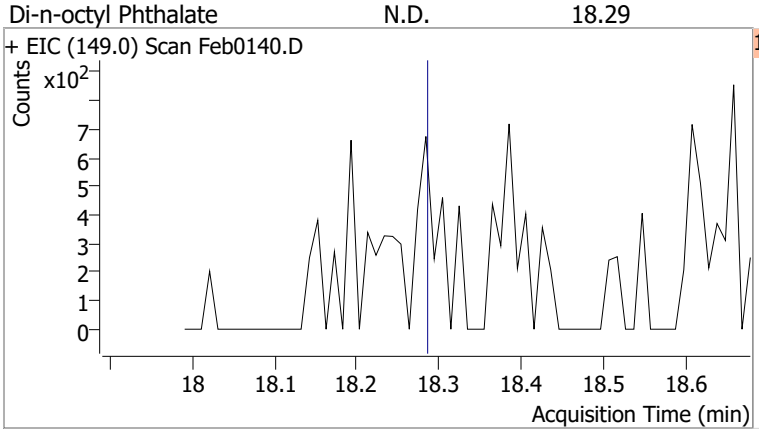


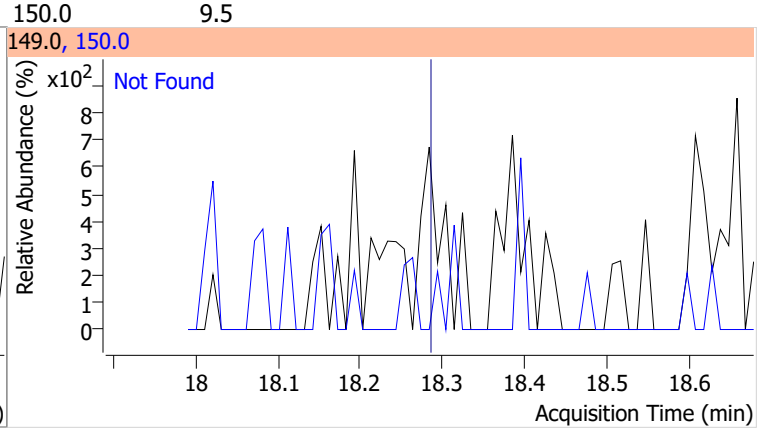
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



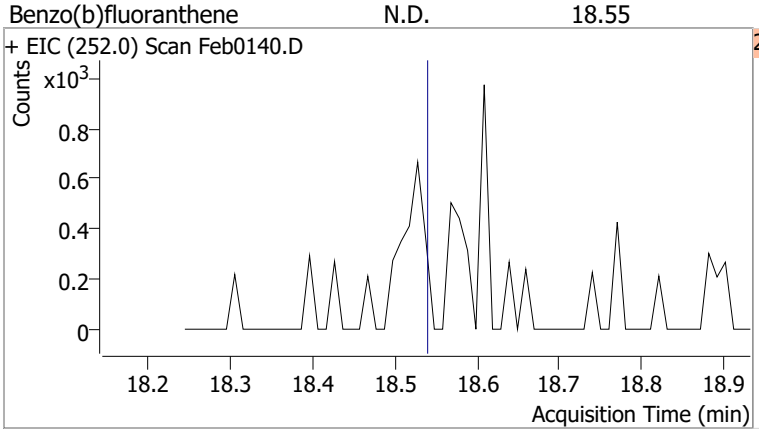


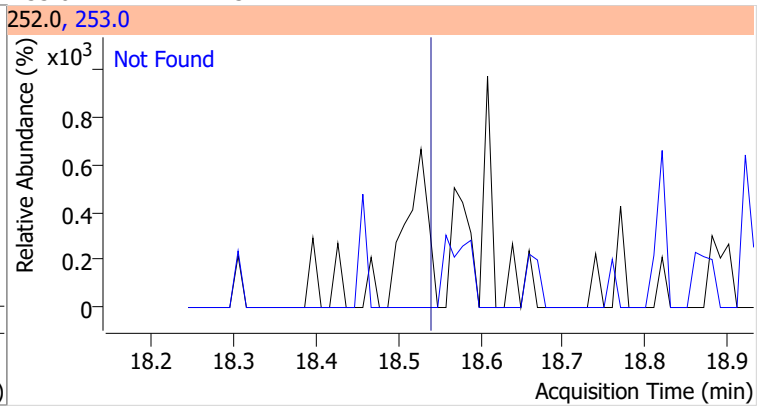
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



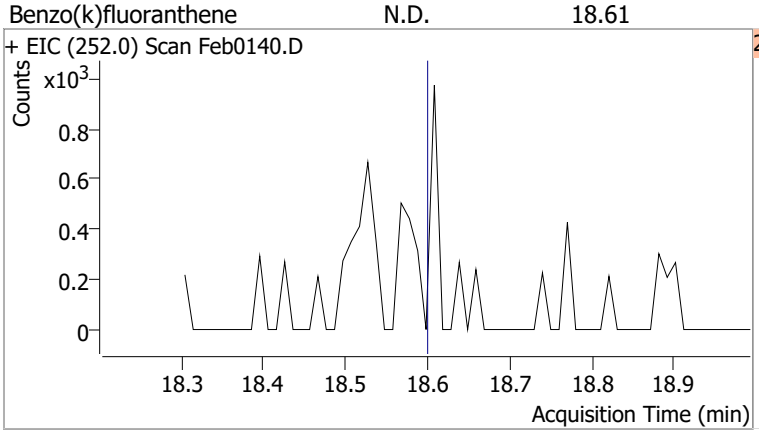


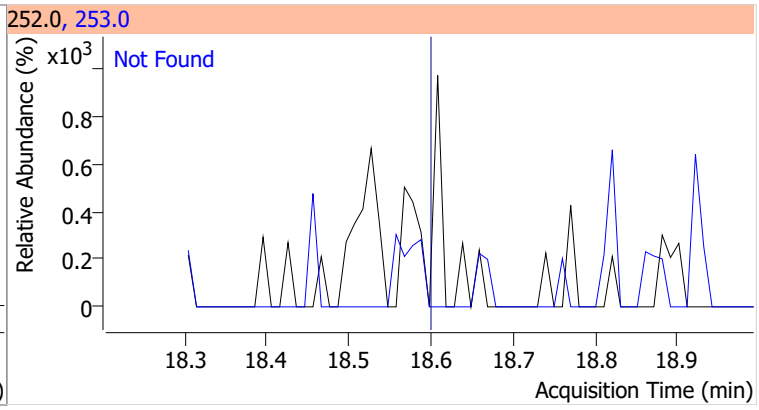
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



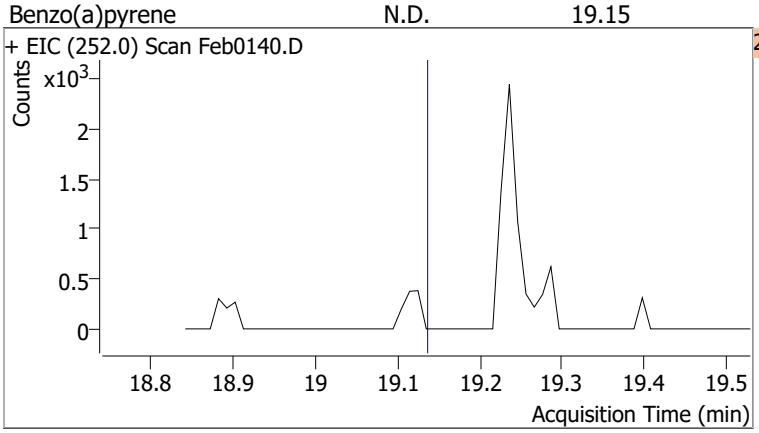


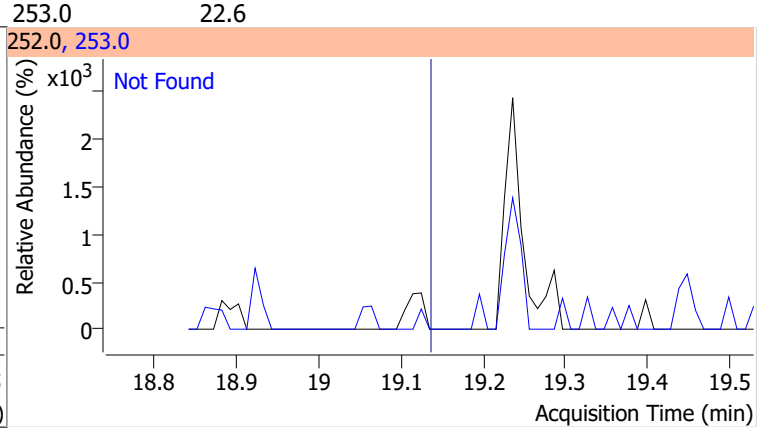
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



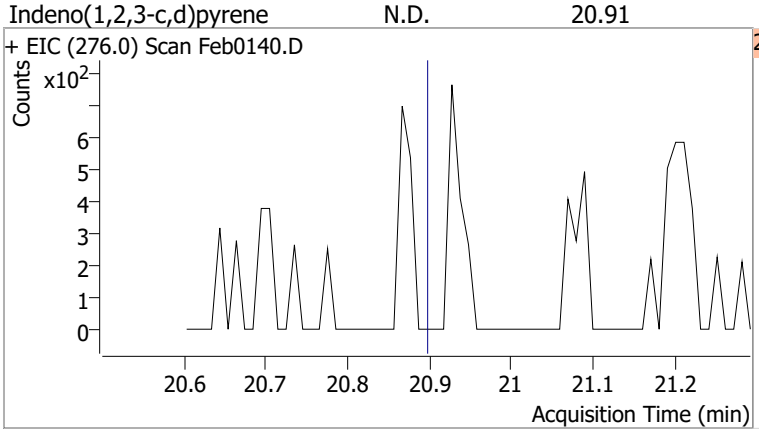


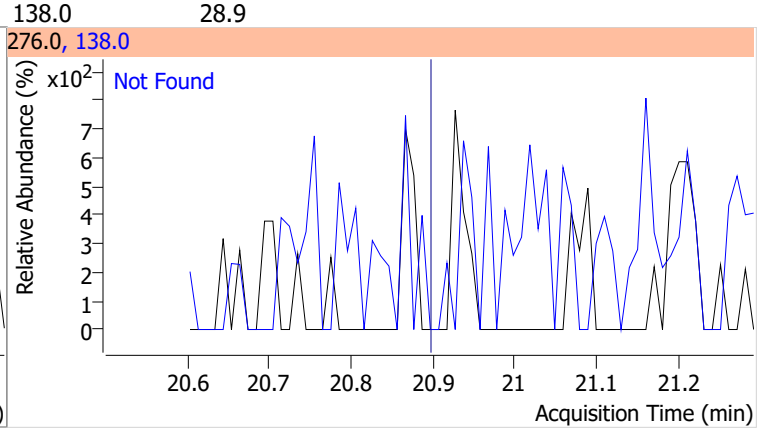
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



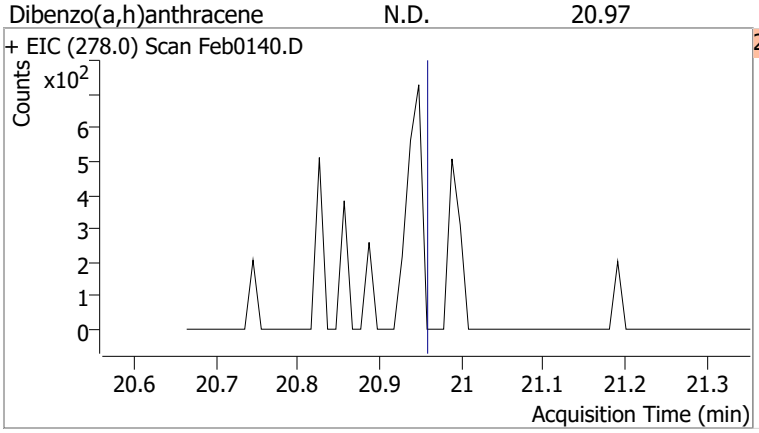


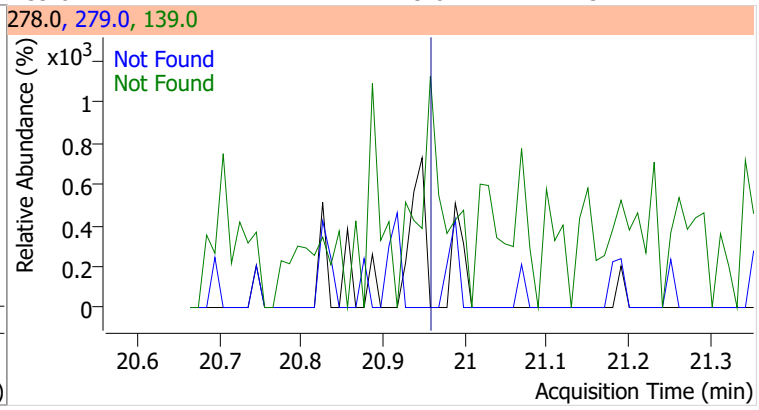
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



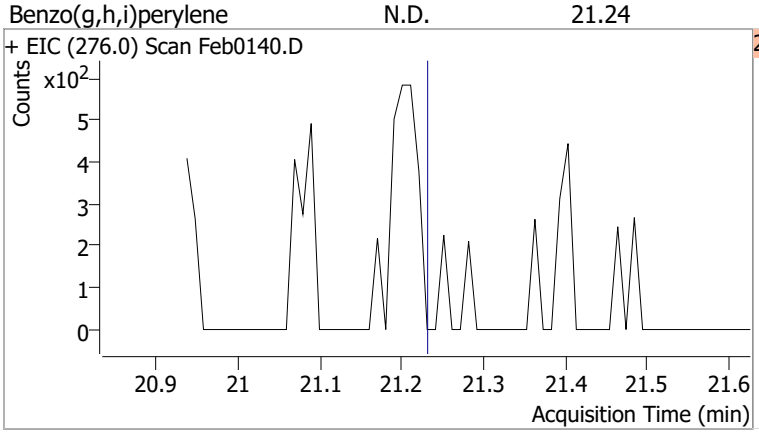


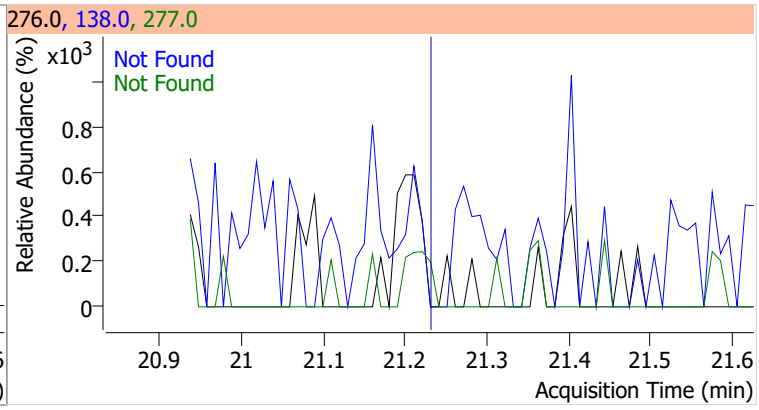
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





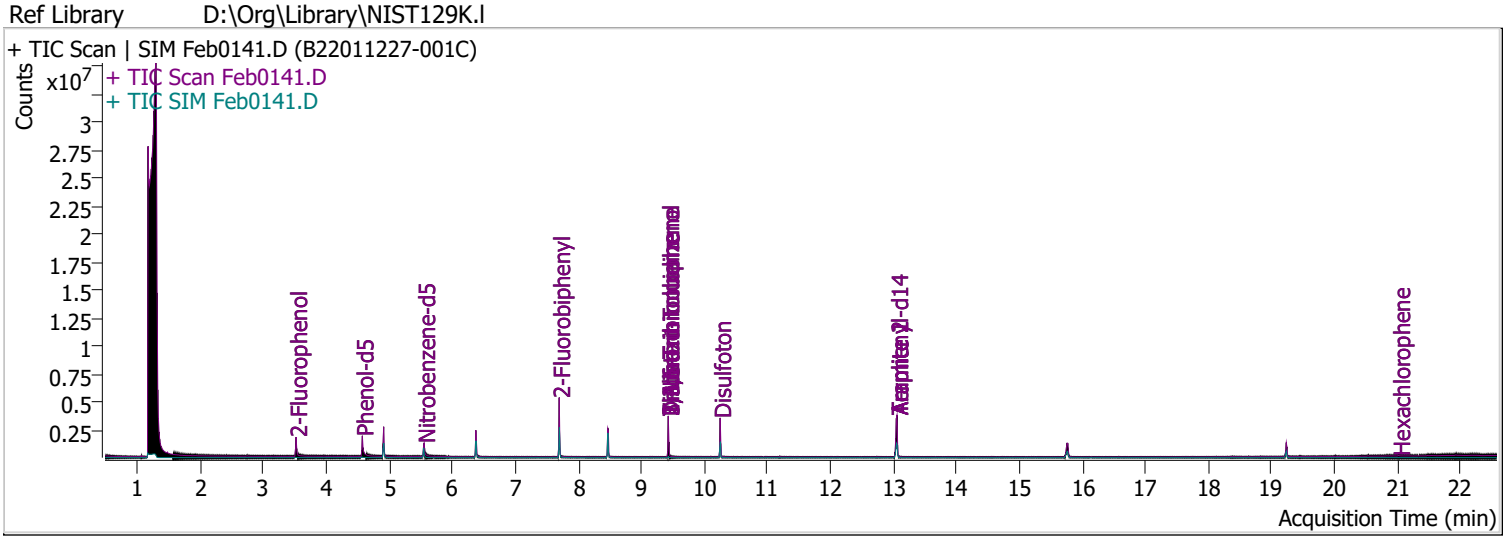
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0141.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 2:04:54 PM
Sample Name	B22011227-001C	Instrument	Instrument #1
Vial	41	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



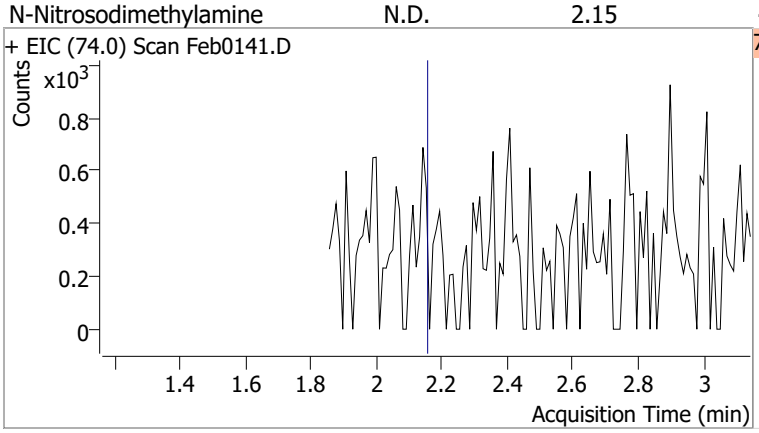
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	627788	62.4644	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 31.23%			
S Phenol-d5	4.572	99.0	868356	65.7142	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 32.86%			
S Nitrobenzene-d5	5.553	82.0	398420	57.9604	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 57.96%			
S 2-Fluorobiphenyl	7.697	172.0	1522381	67.3680	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 67.37%			
S 2,4,6-Tribromophenol	9.427	329.8	304371	164.0874	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 82.04%			
S Terphenyl-d14	13.057	244.3	2183907	95.5636	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 95.56%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.909	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.553	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

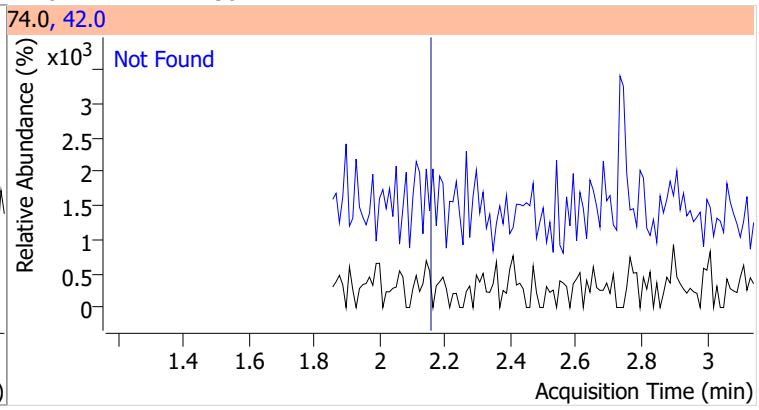
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.427	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

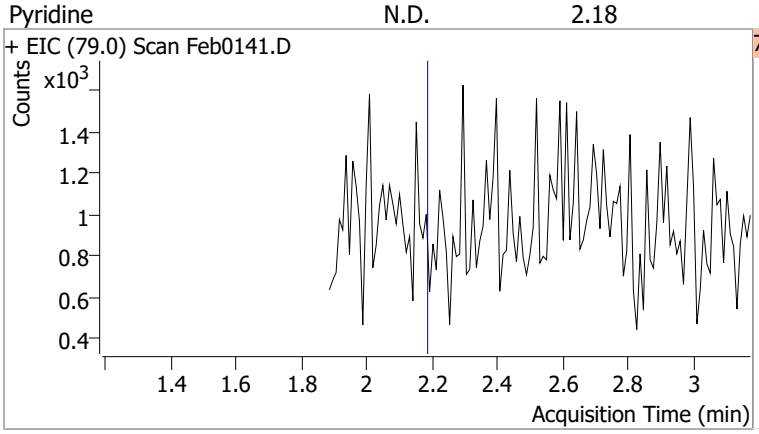
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

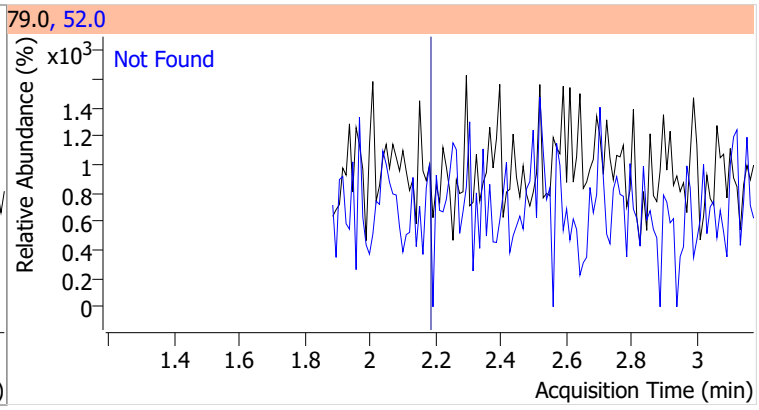
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



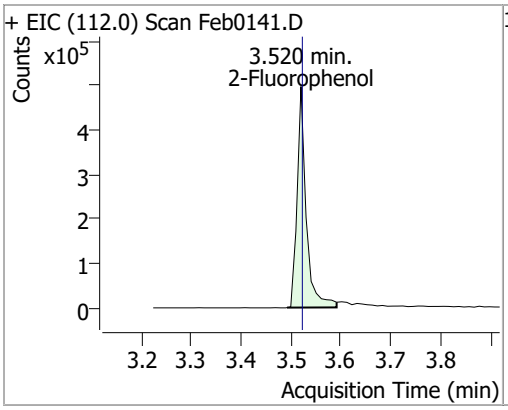


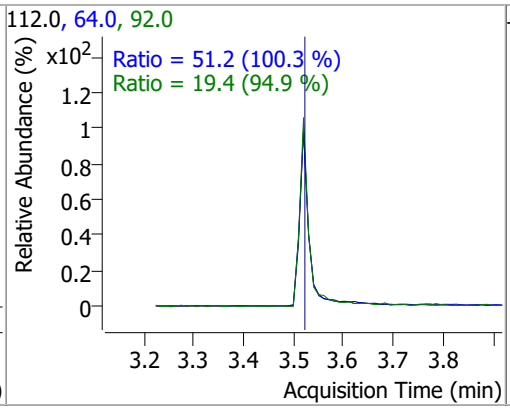
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

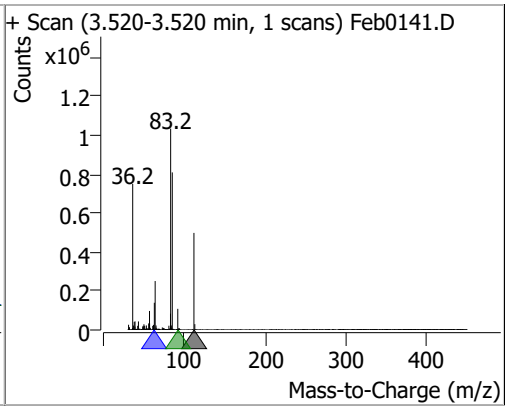




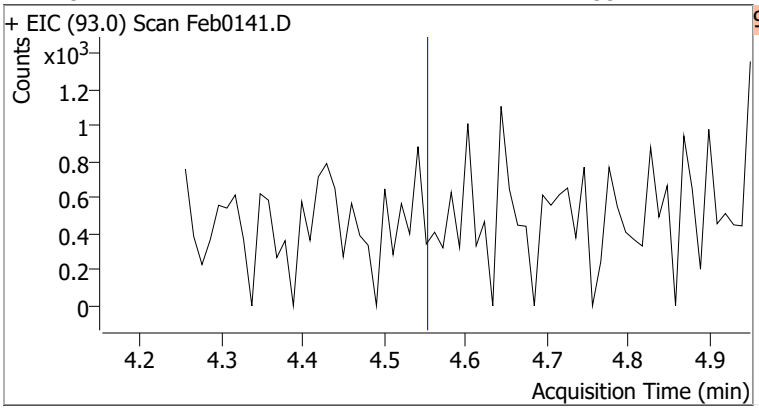
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	62.4644	3.52	0.00	627788	64.0	51.2	35.8	66.4
					92.0	19.4	14.3	26.6

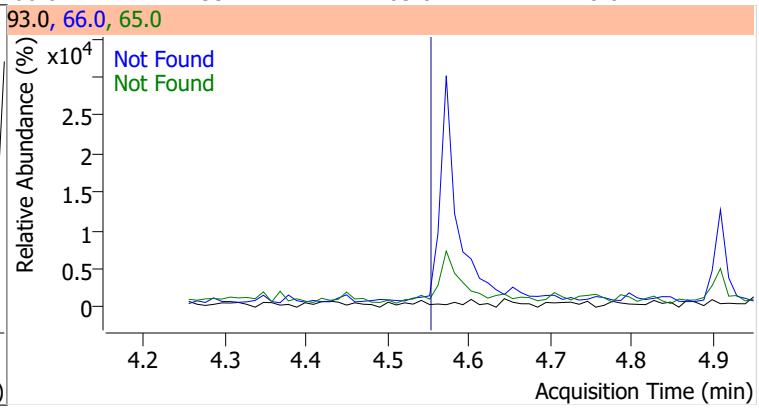




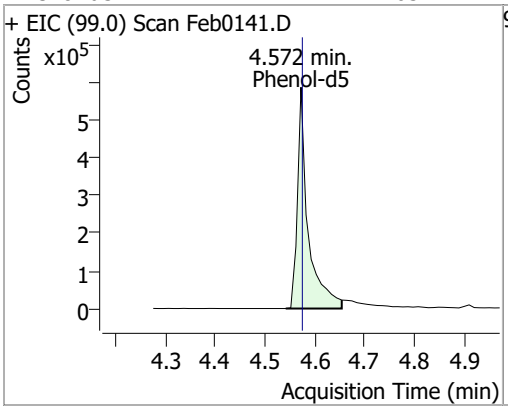


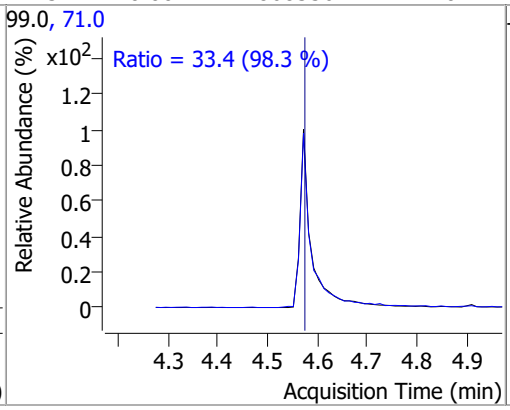
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

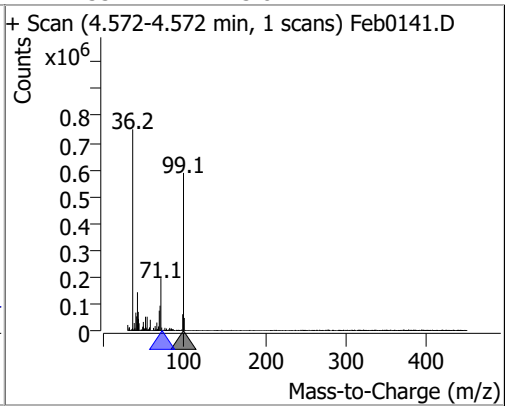




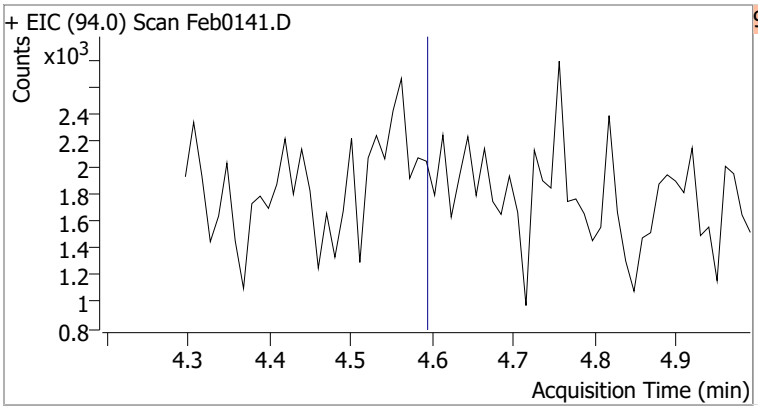
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	65.7142	4.57	0.00	868356	71.0	33.4	23.8	44.2

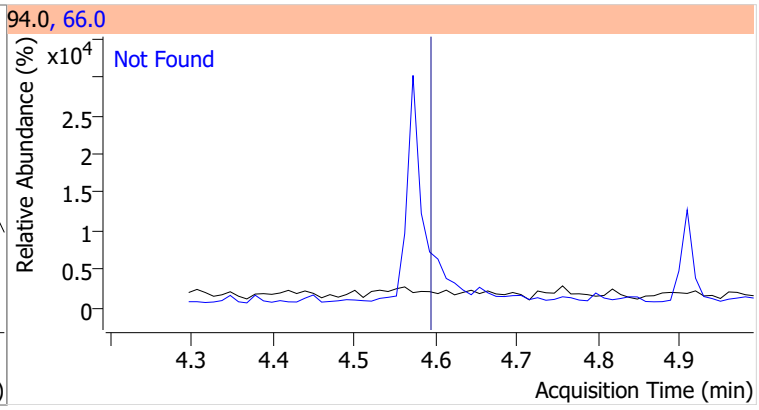




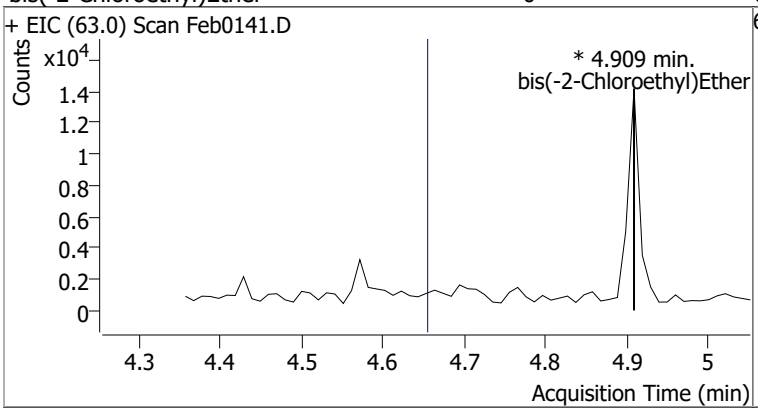


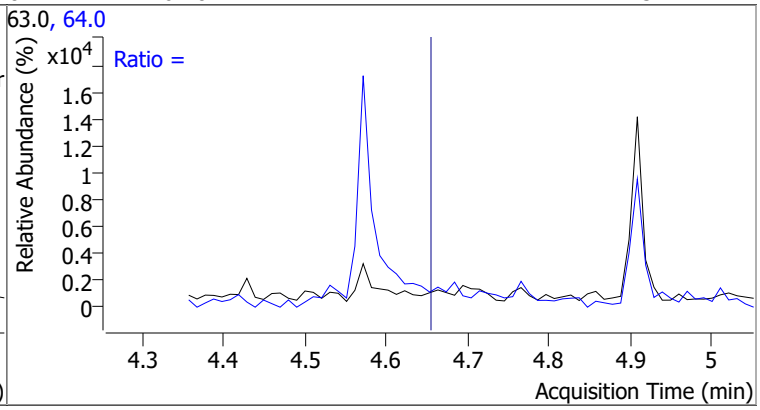
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



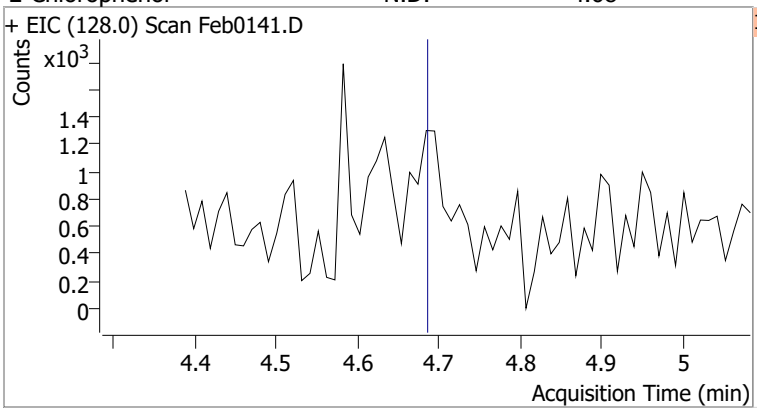


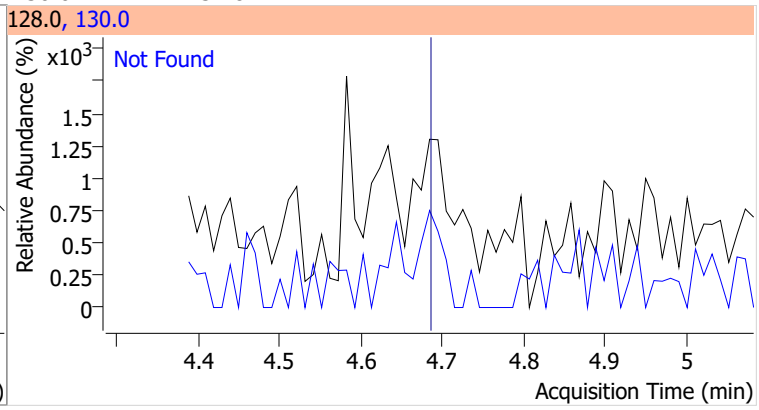
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



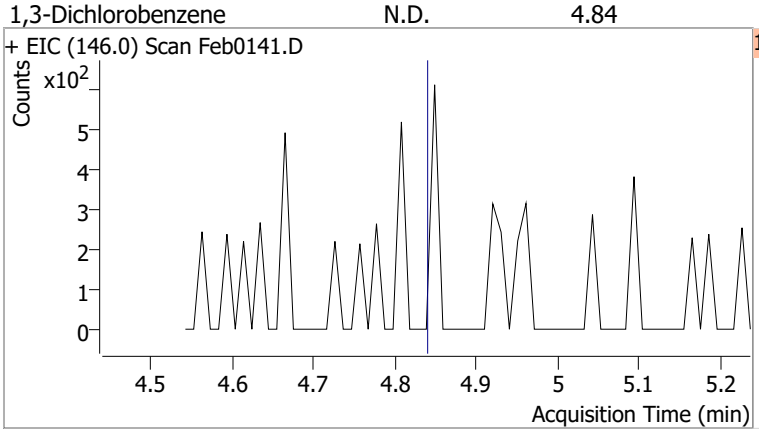


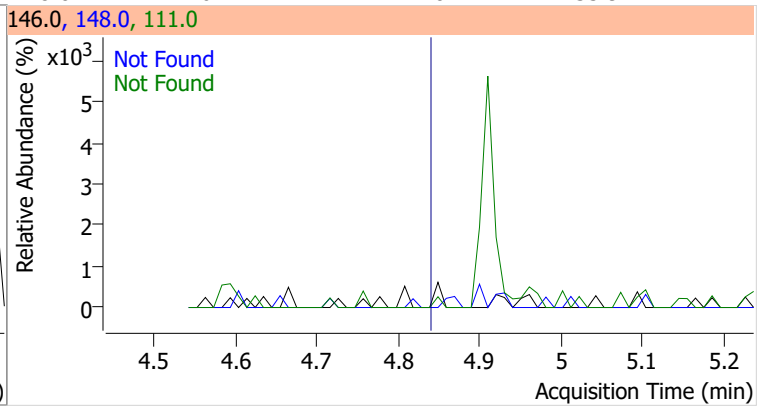
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



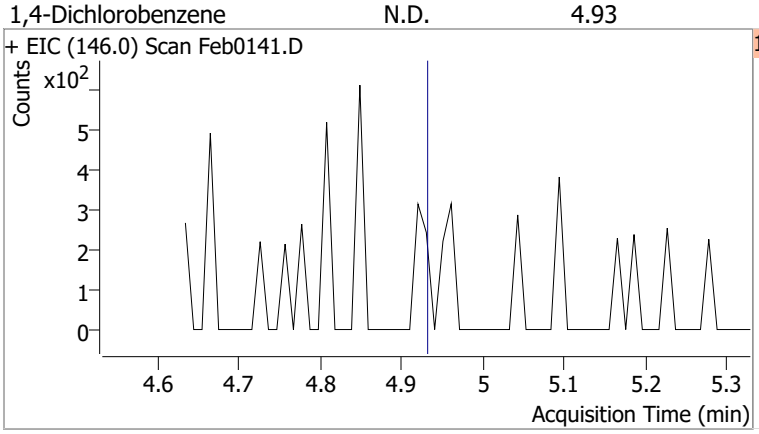


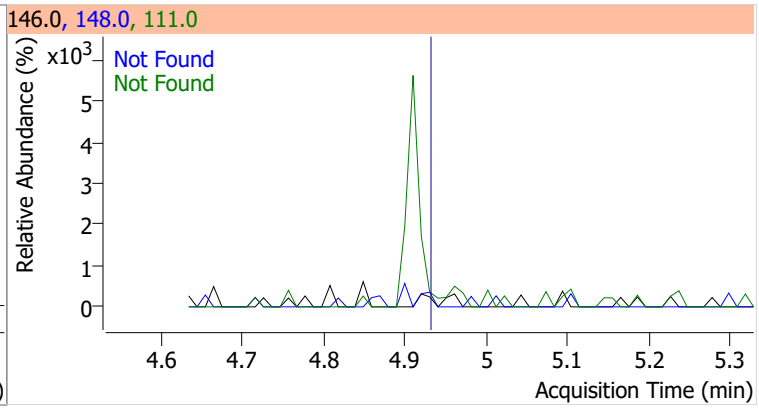
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



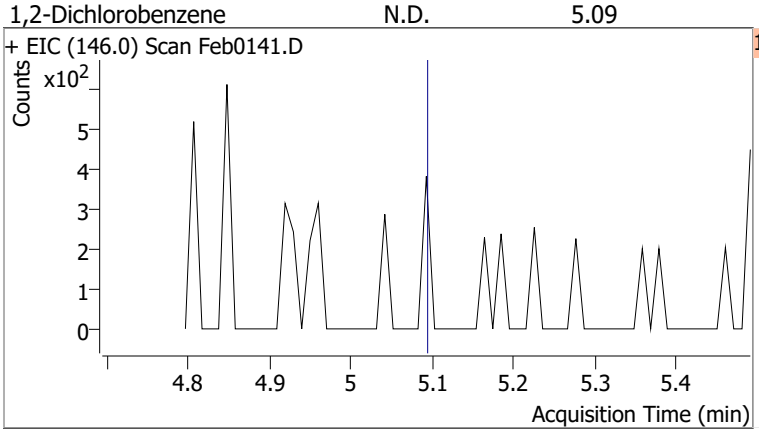


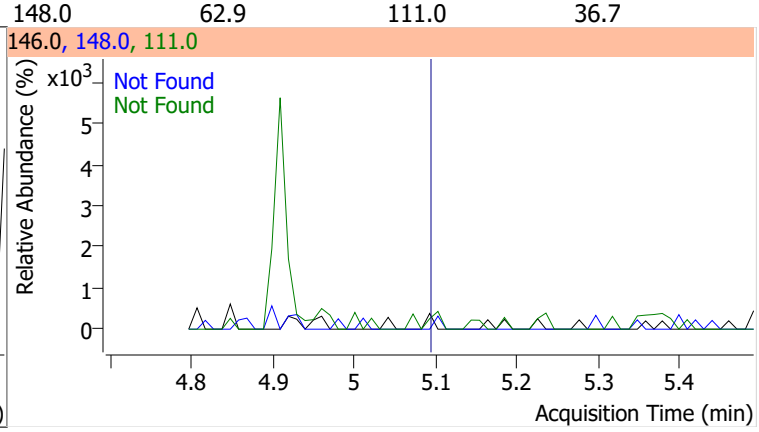
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



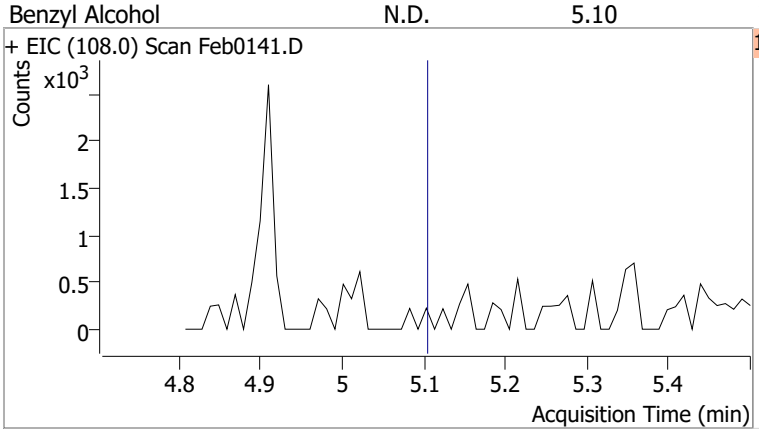


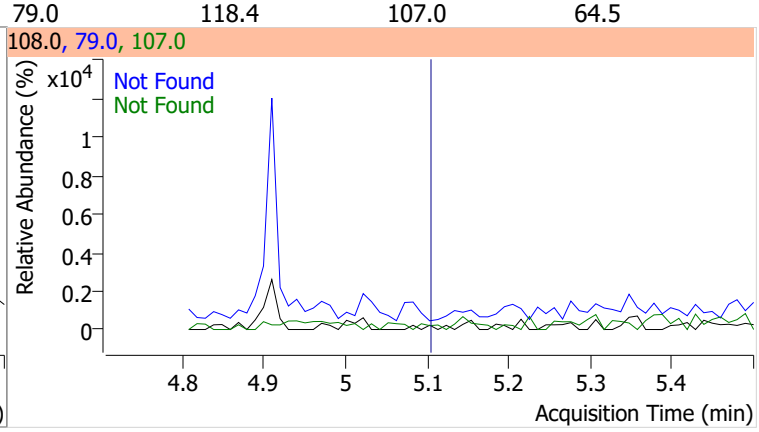
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



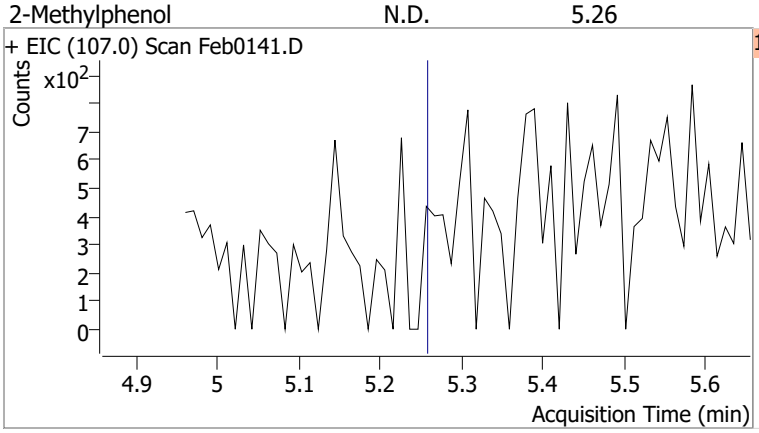


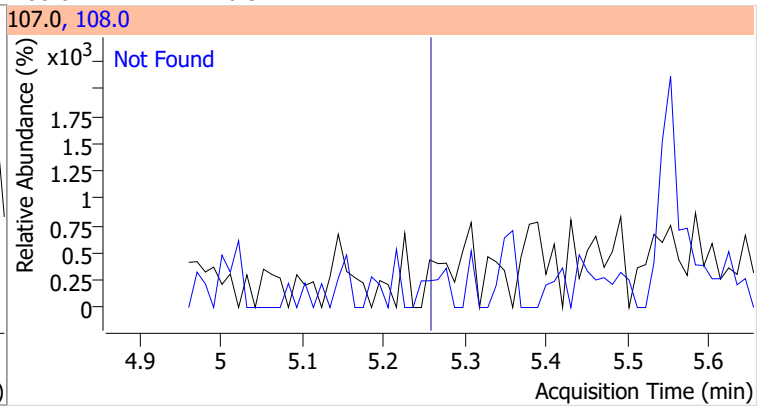
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



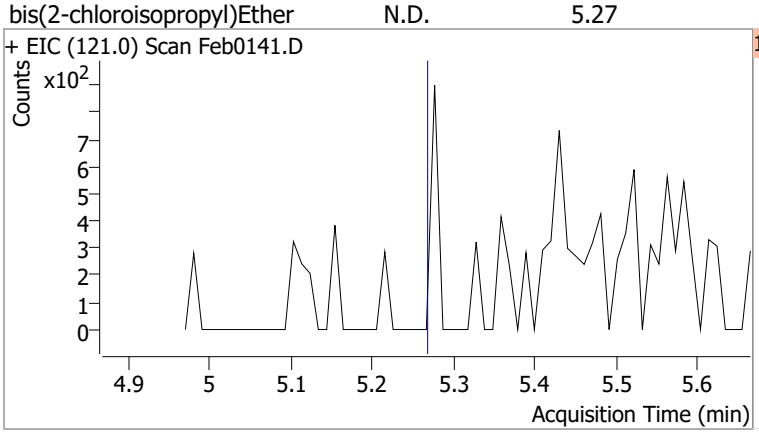


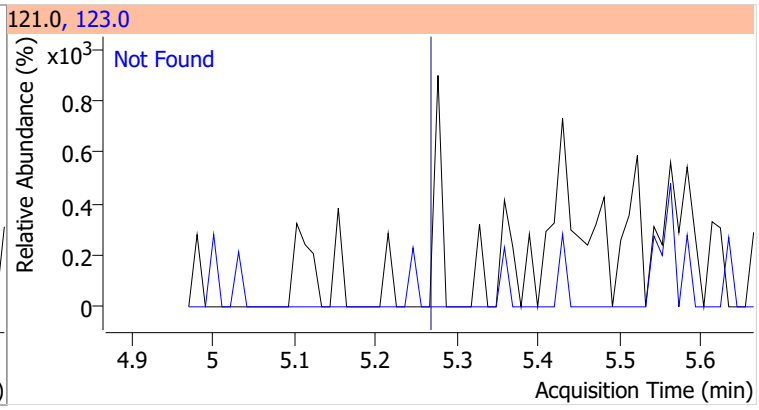
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



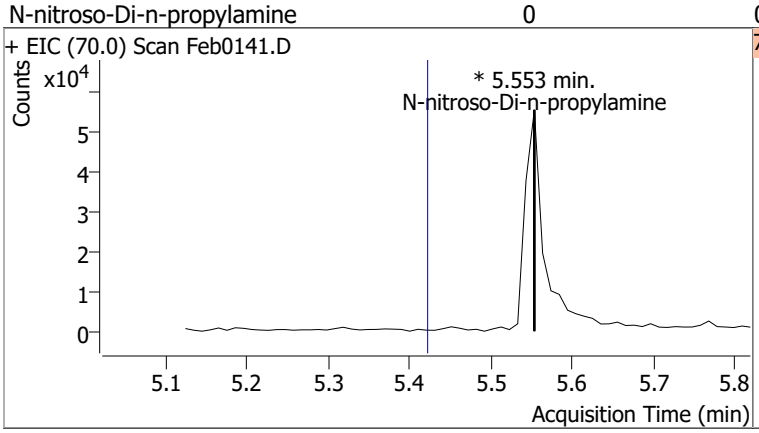


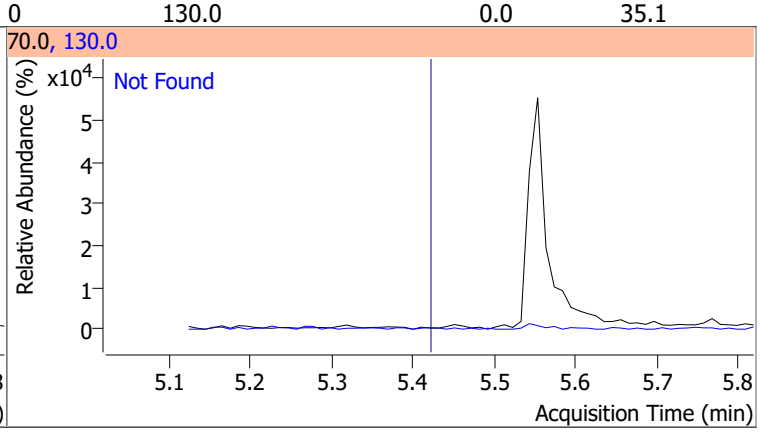
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



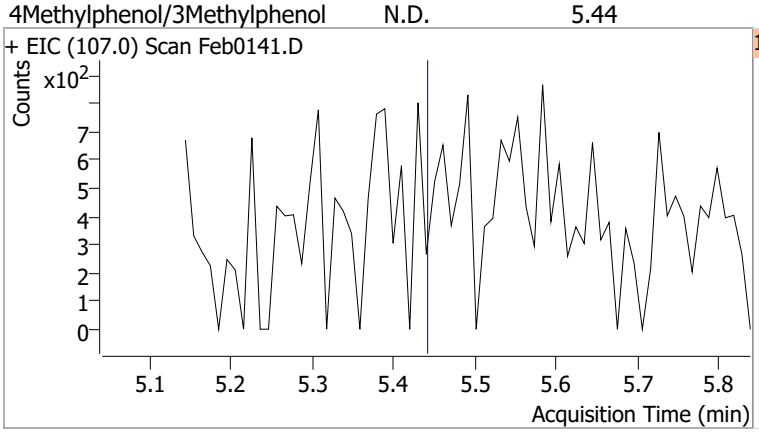


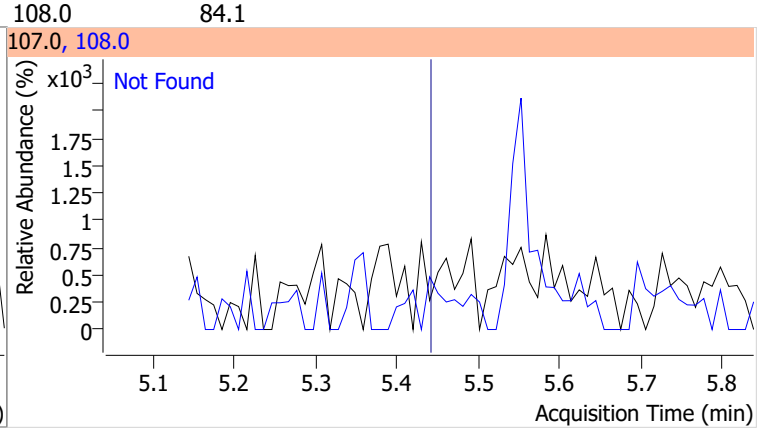
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



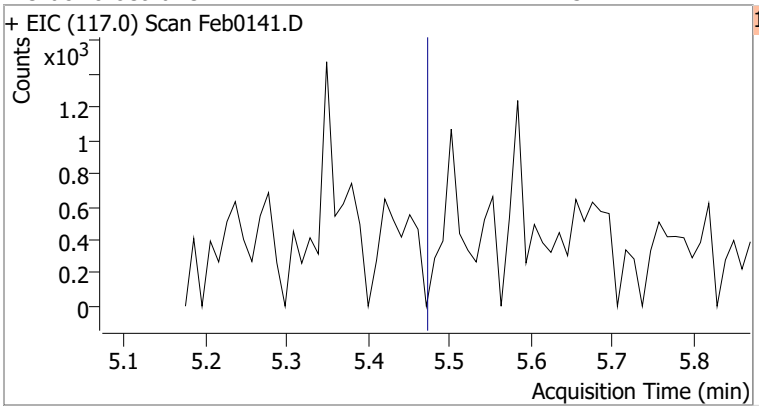


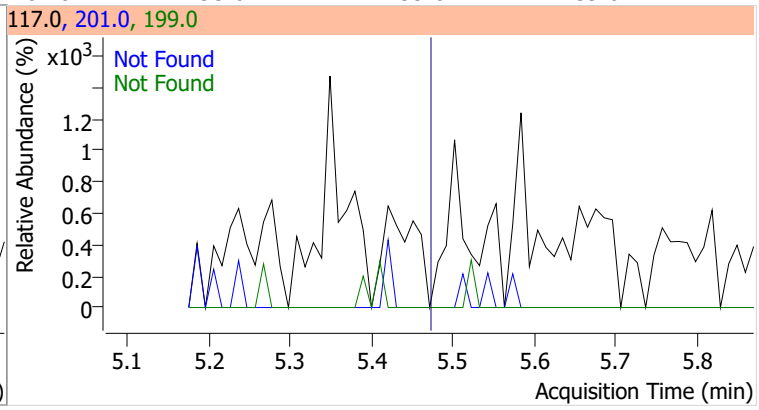
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



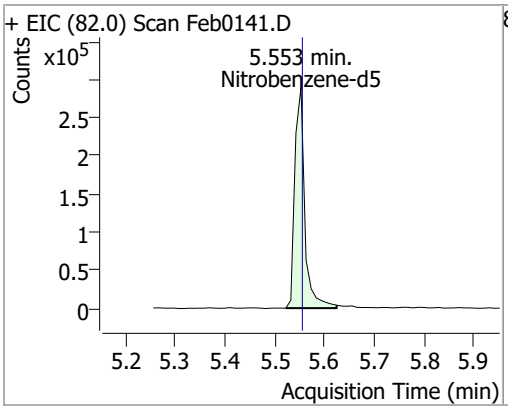


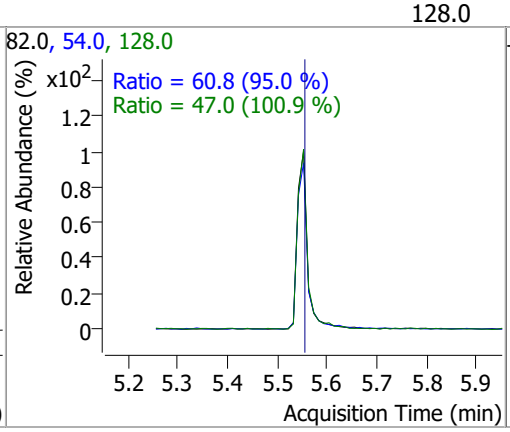
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

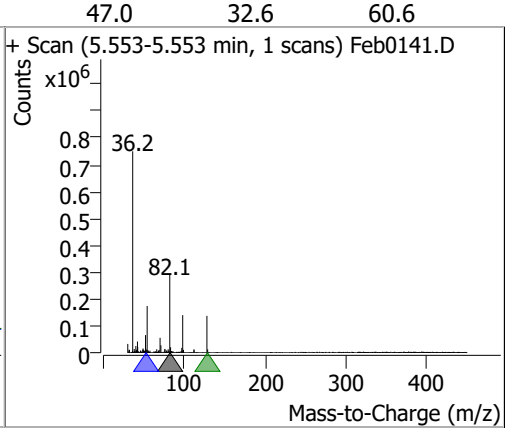




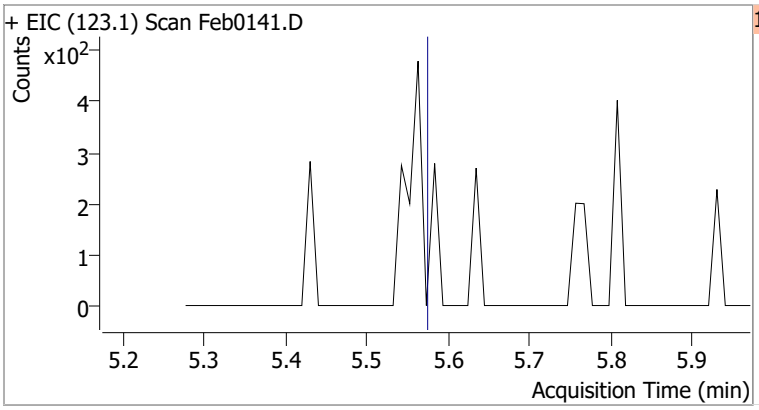
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	57.9604	5.55	0.00	398420	54.0	60.8	44.8	83.2
					128.0	47.0	32.6	60.6

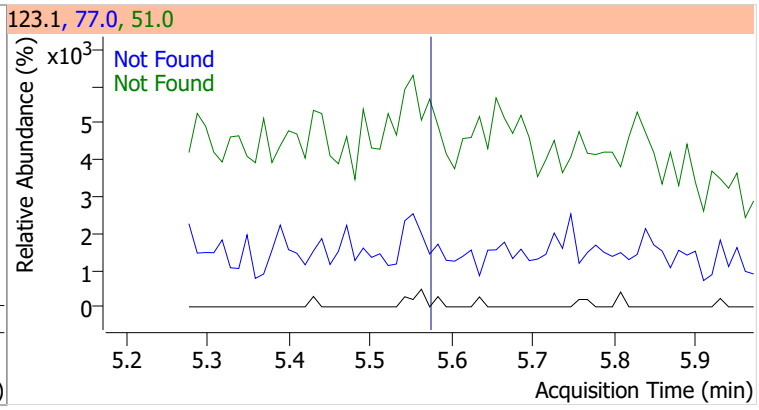




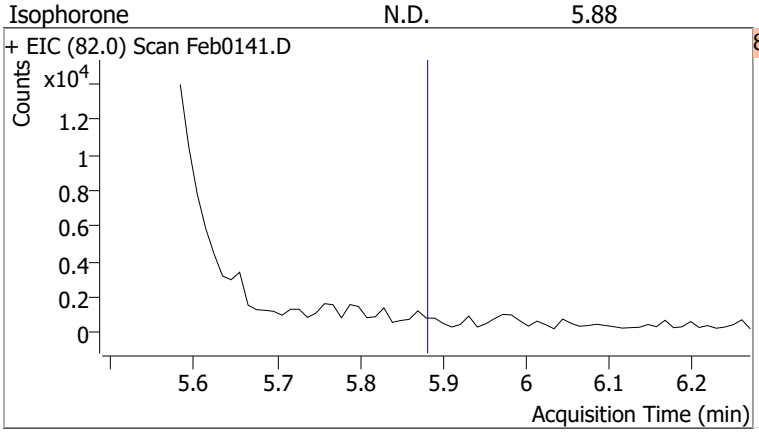


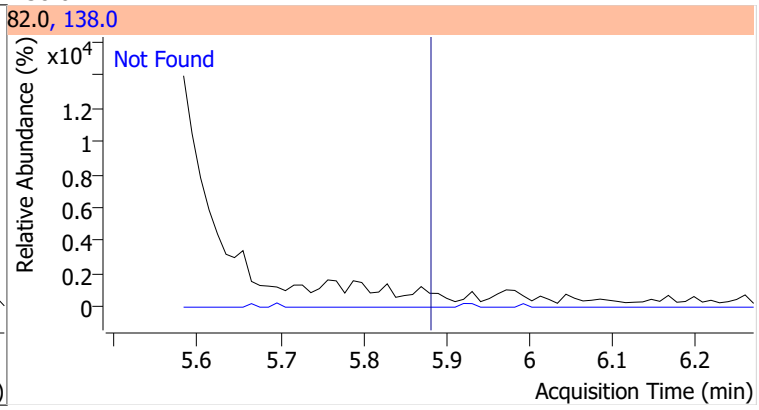
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



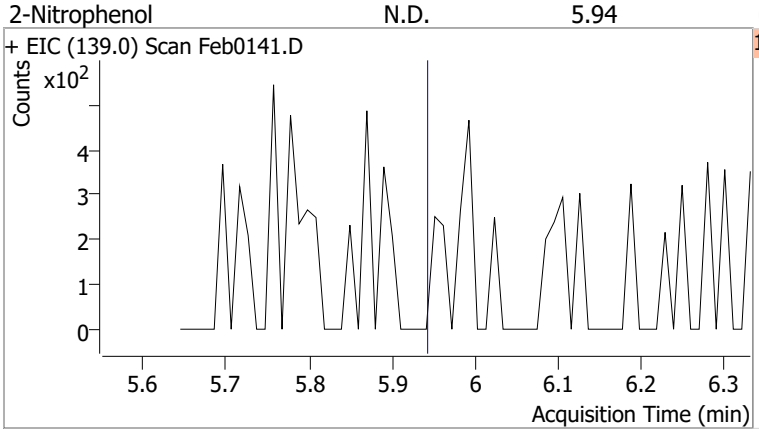


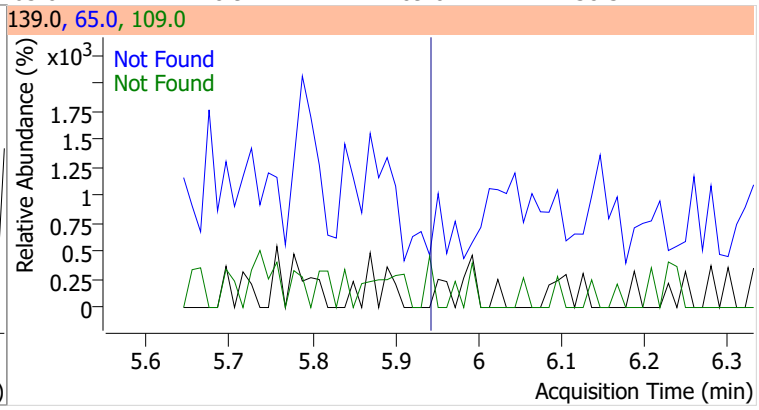
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



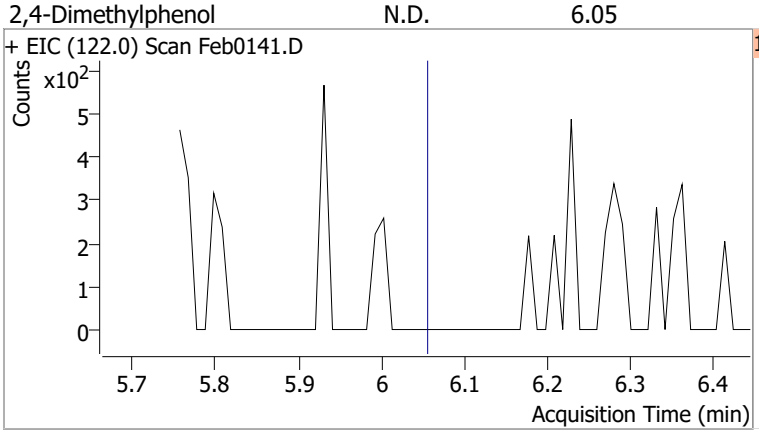


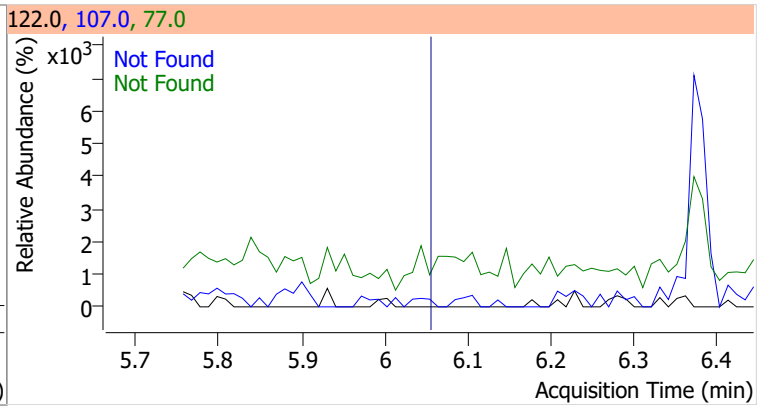
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



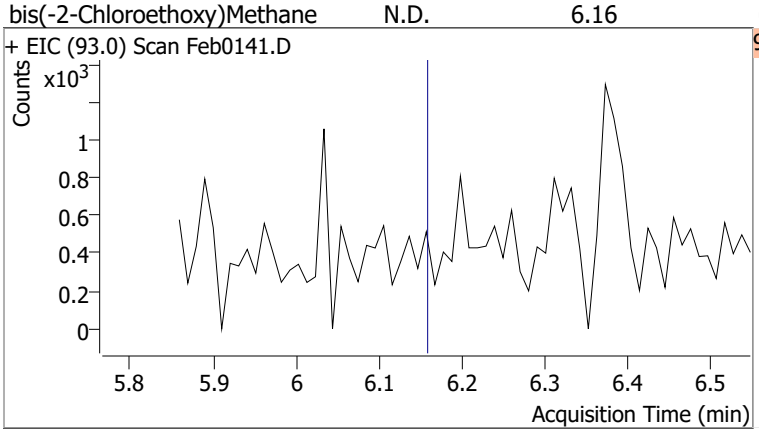


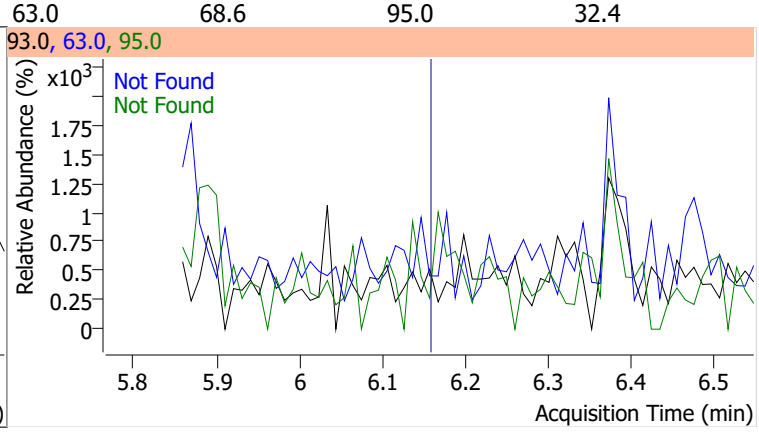
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



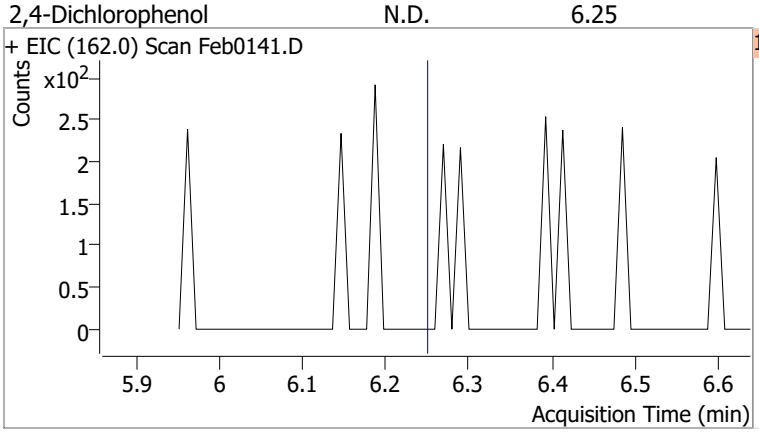


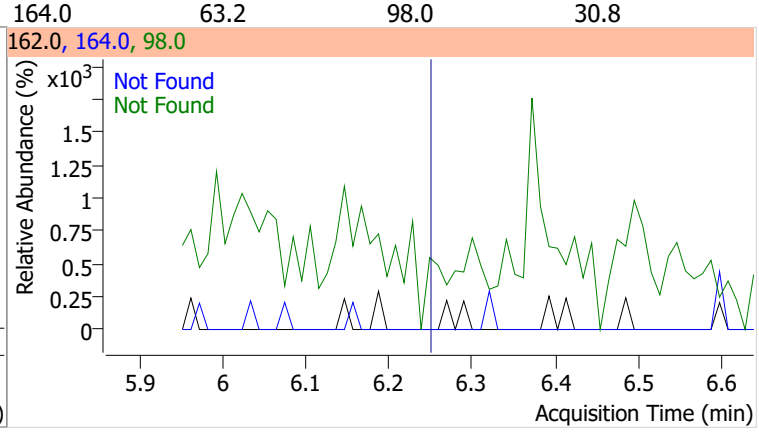
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



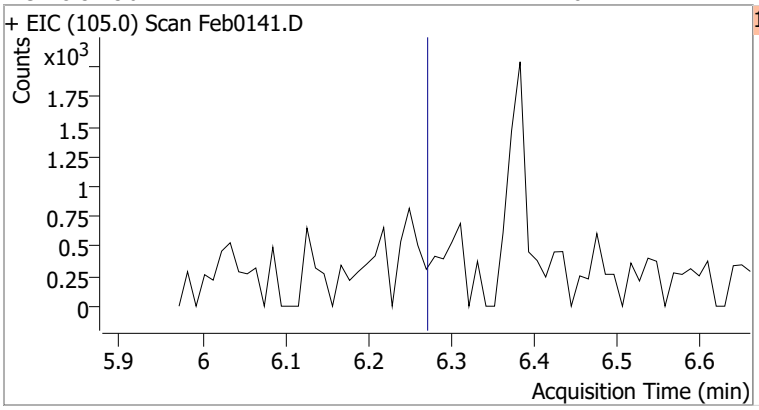


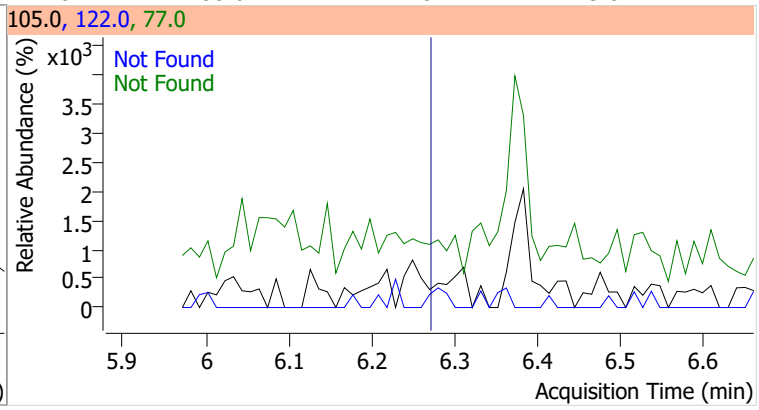
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



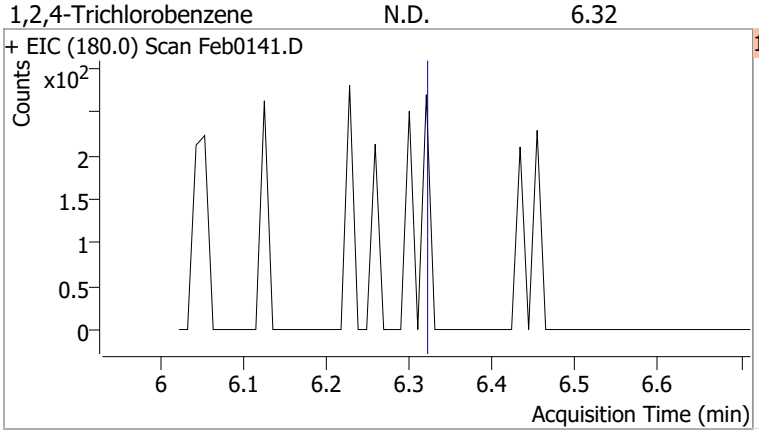


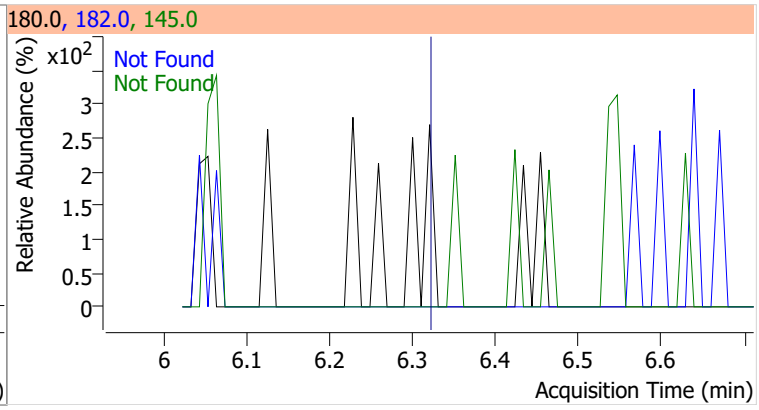
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



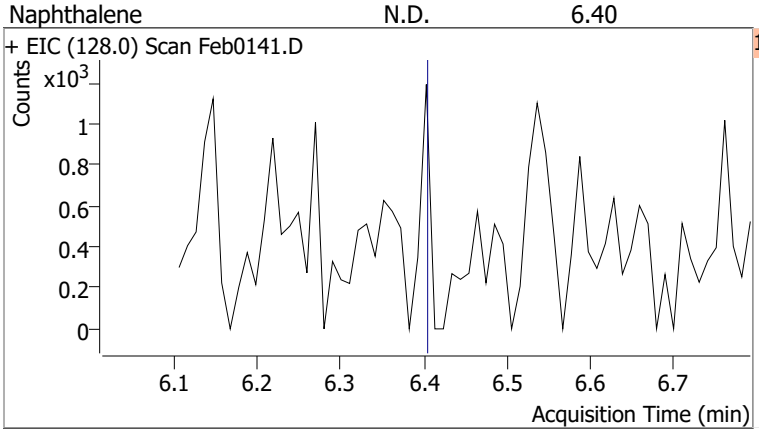


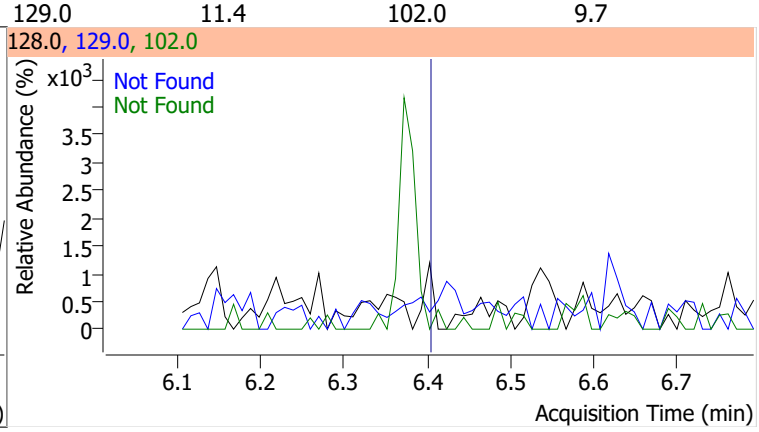
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



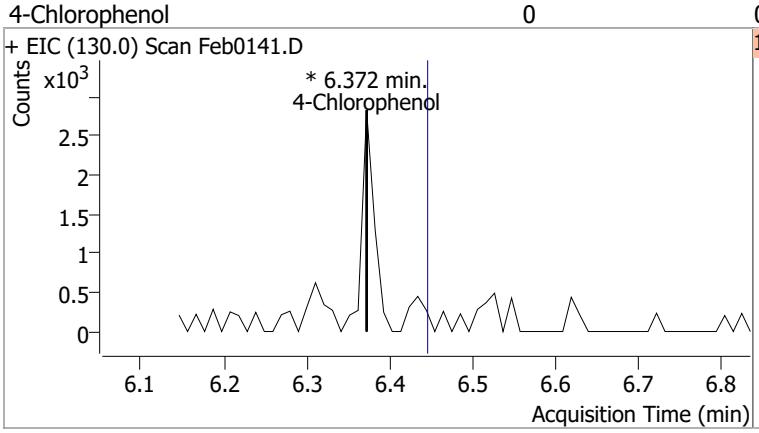


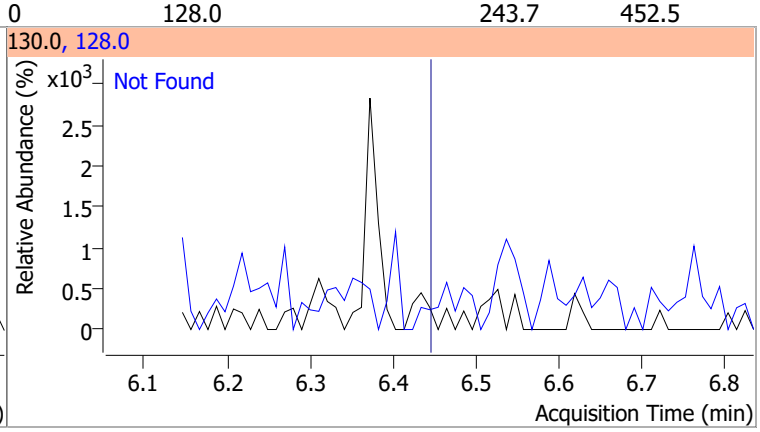
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



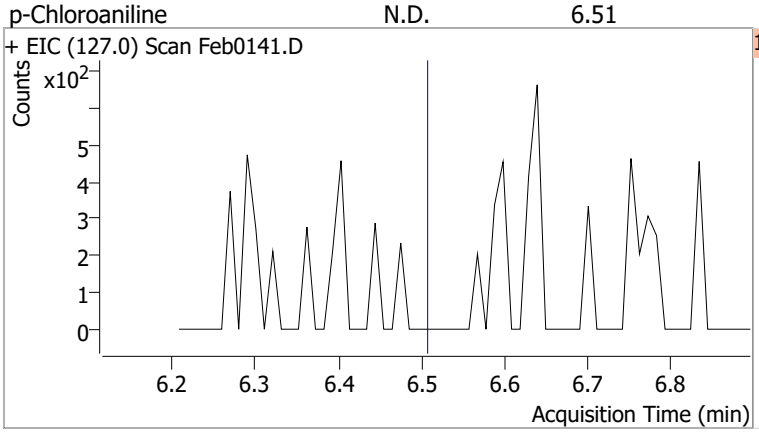


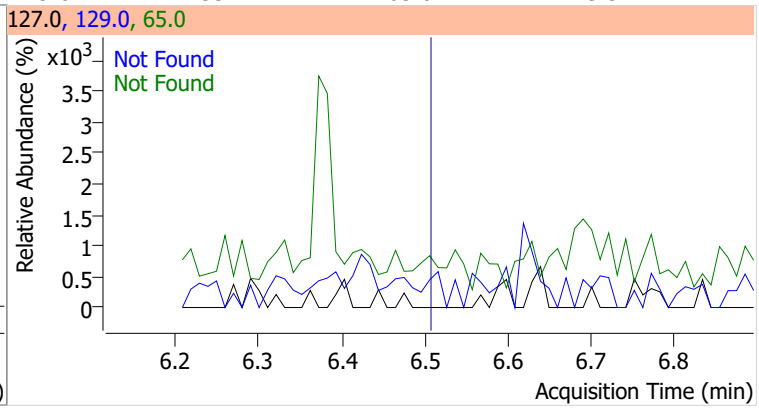
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



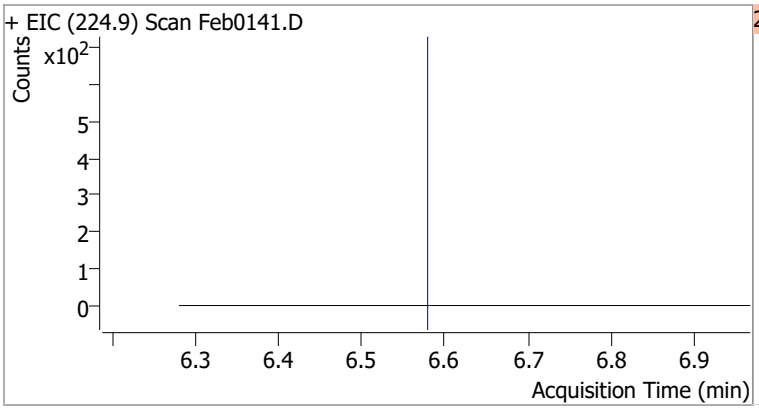


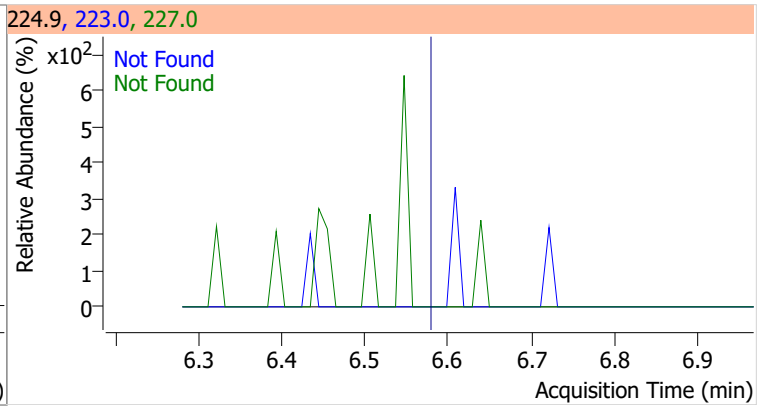
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



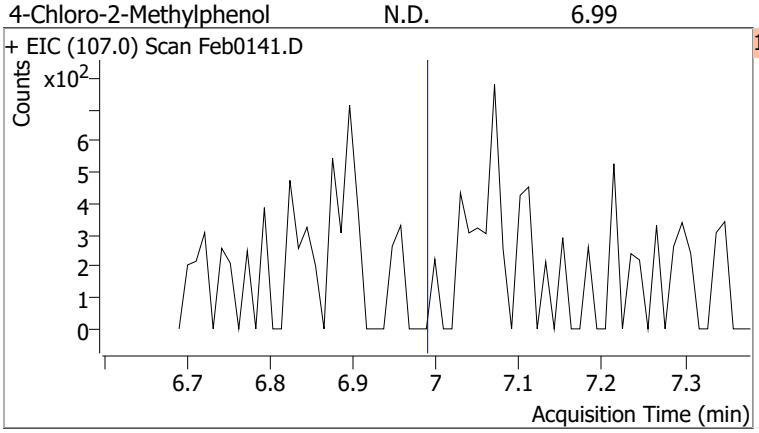


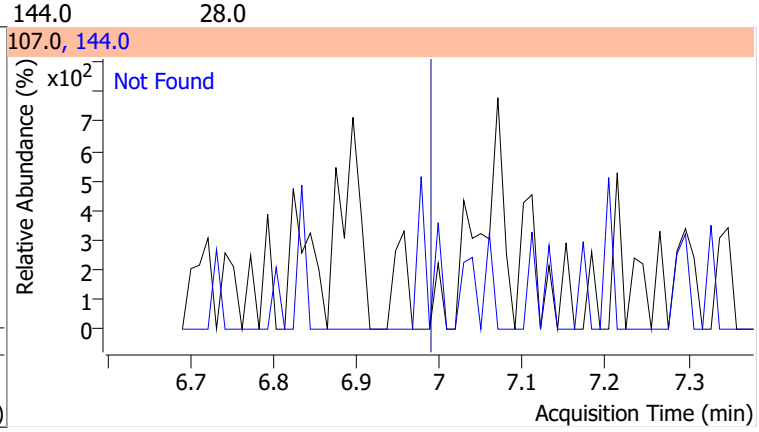
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



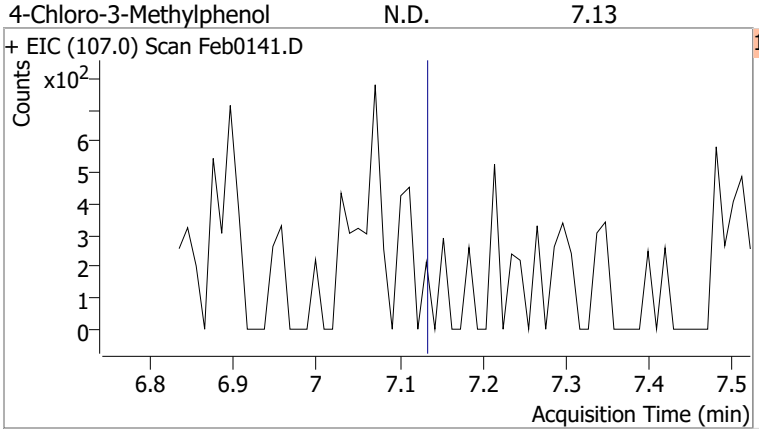


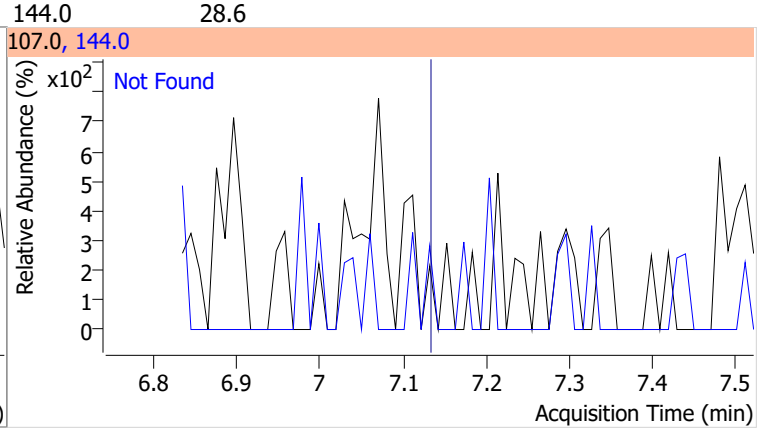
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



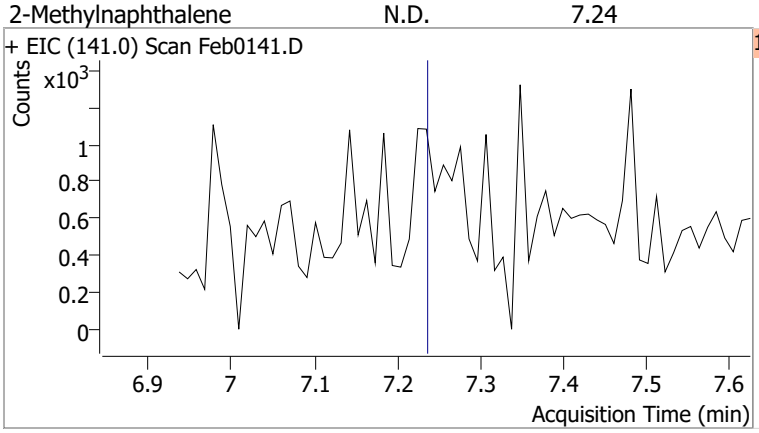


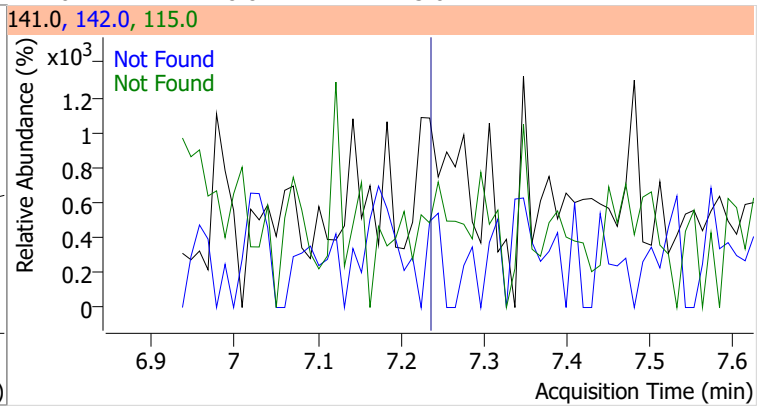
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



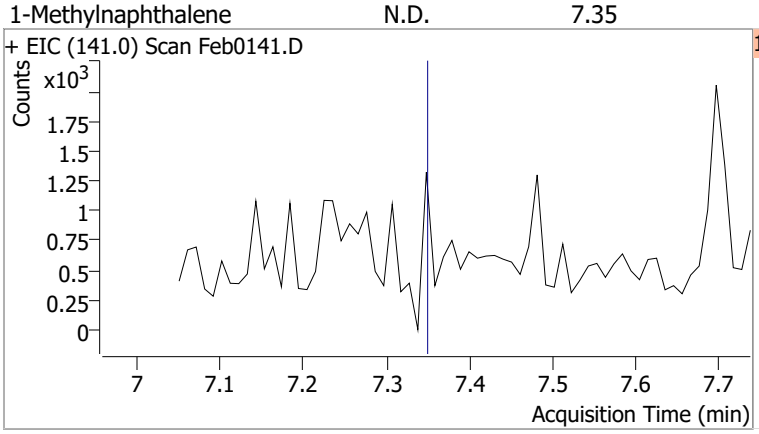


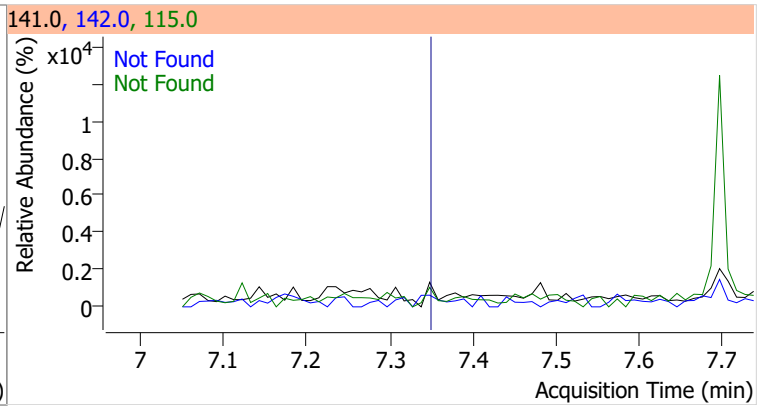
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



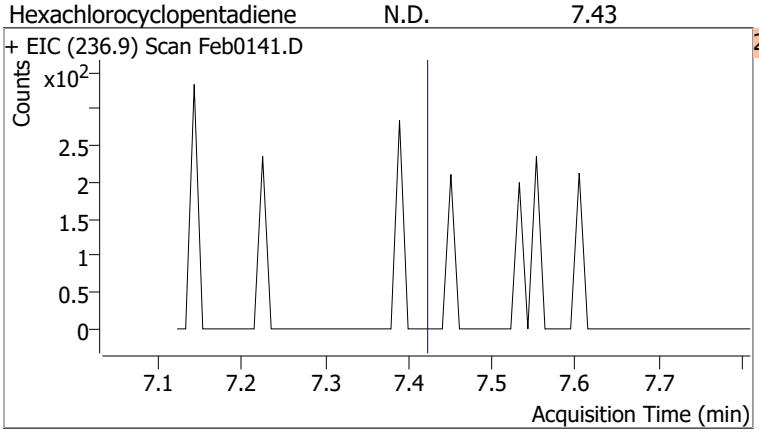


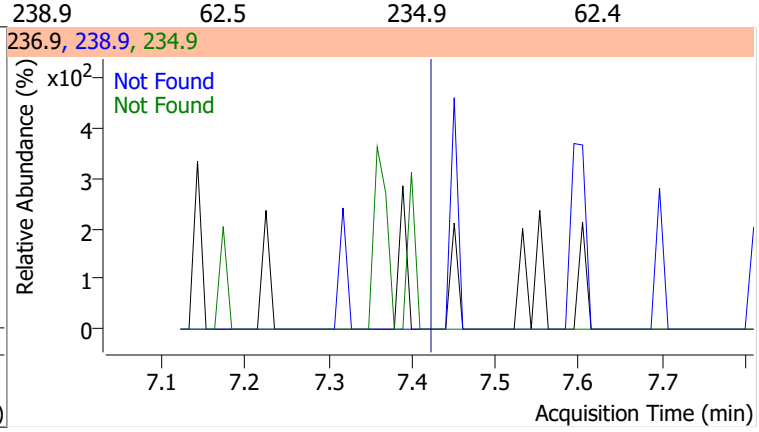
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



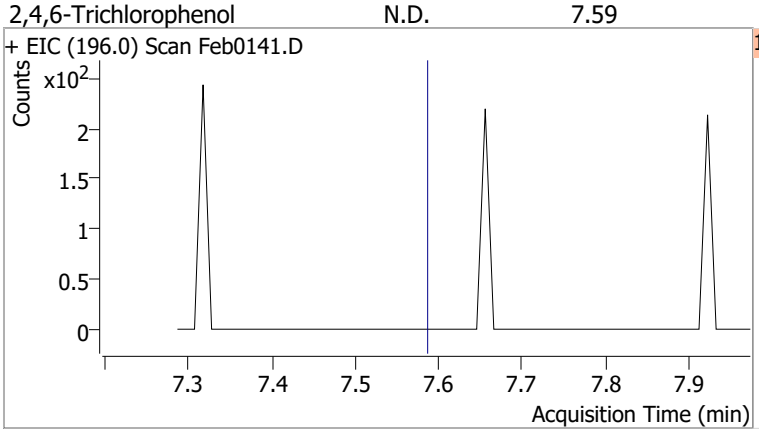


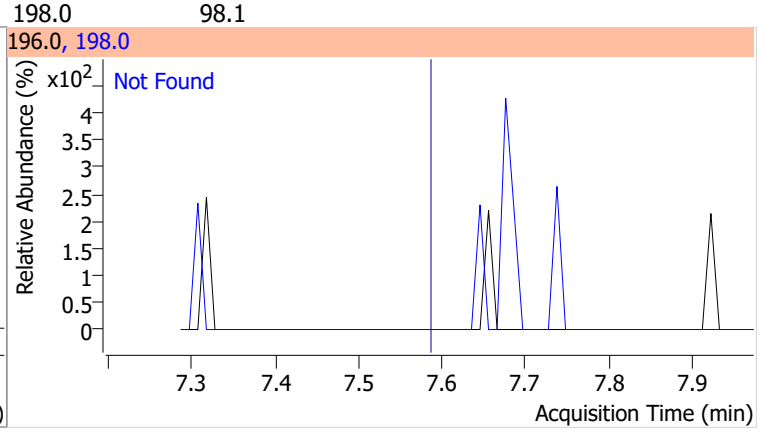
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



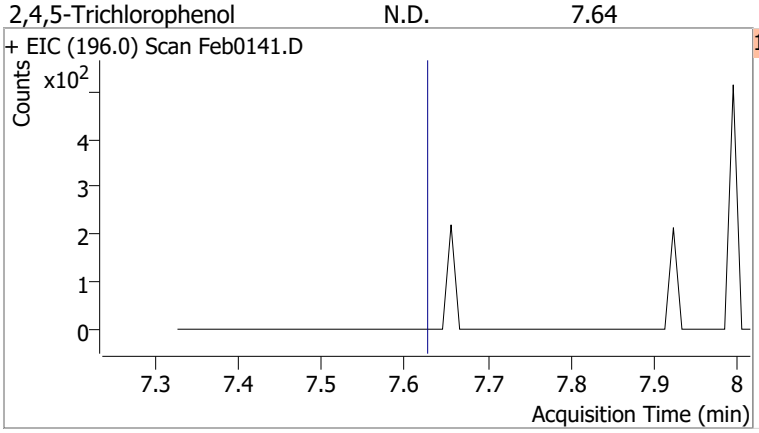


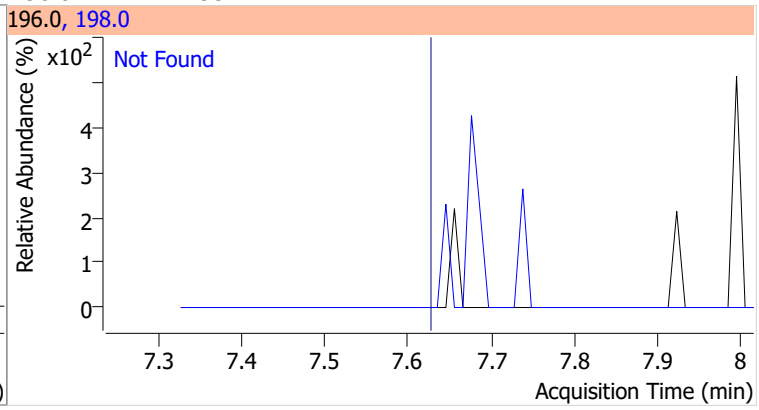
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



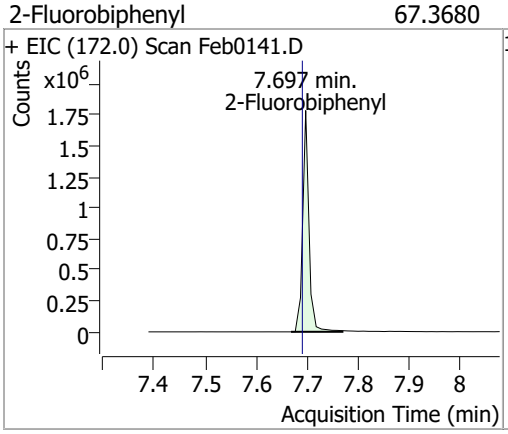


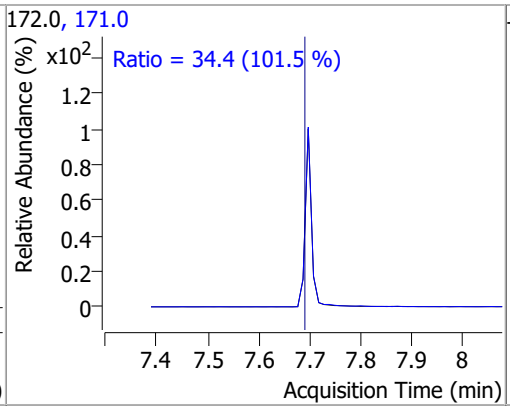
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

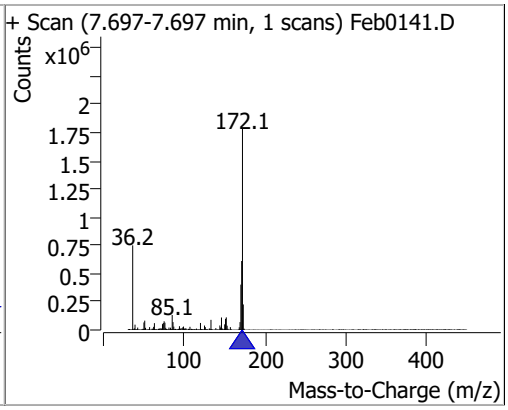




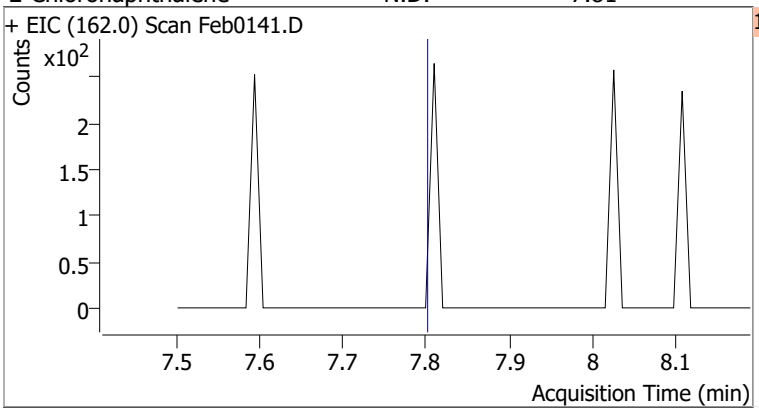
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	67.3680	7.70	0.00	1522381	171.0	34.4	23.8	44.1

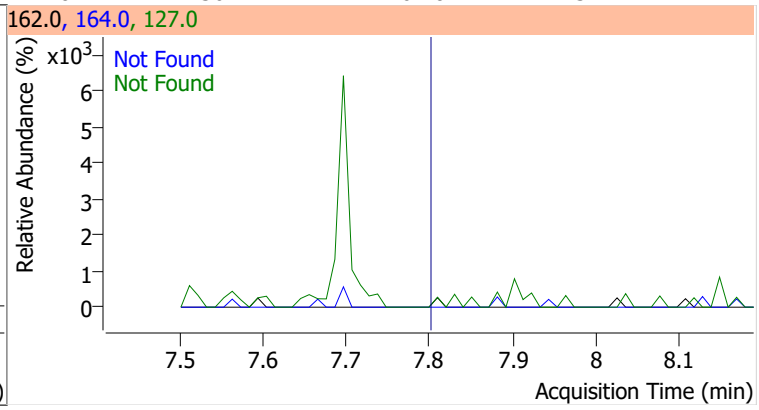




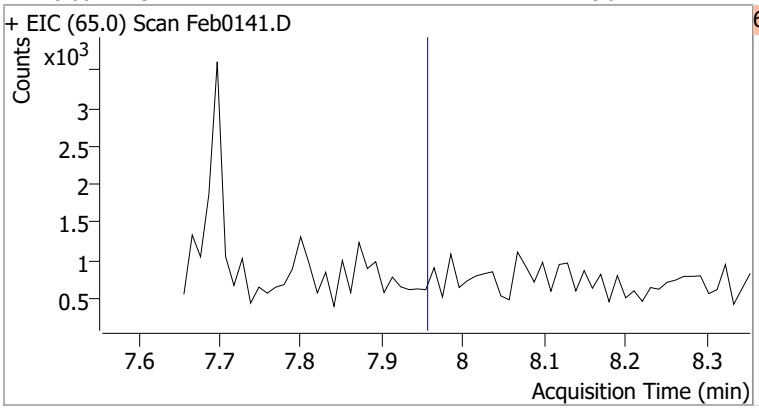


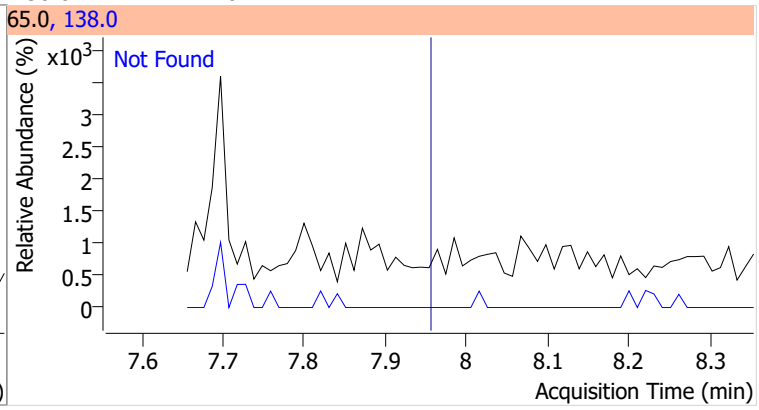
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



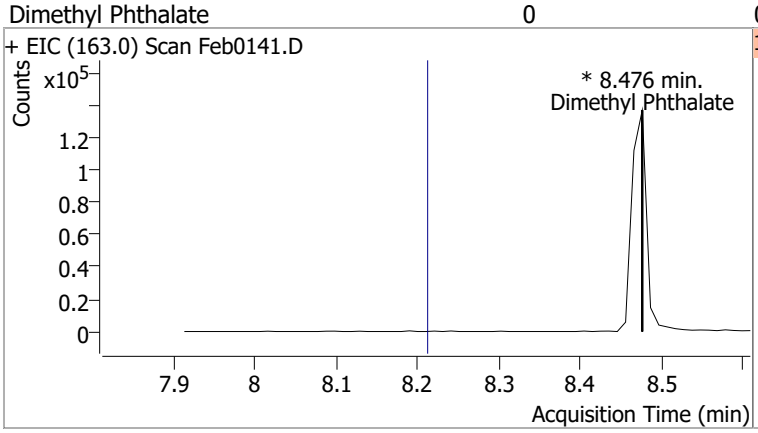


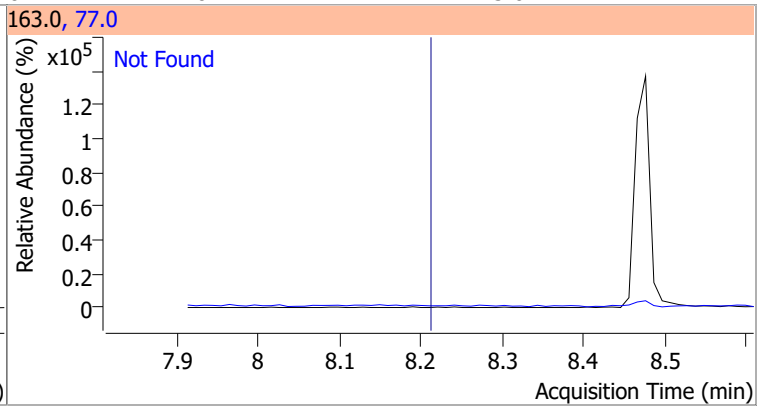
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



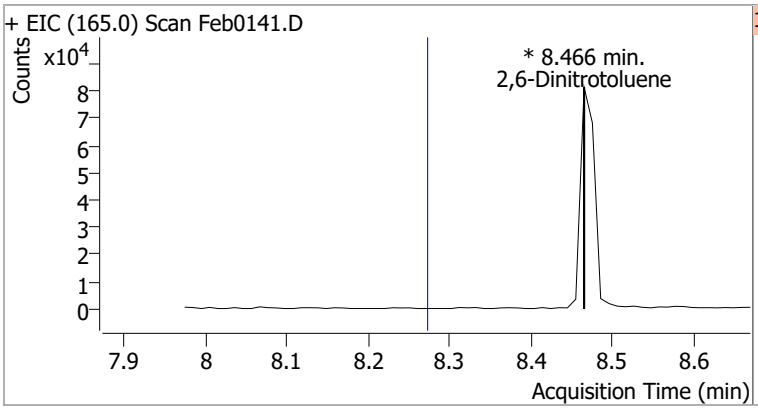


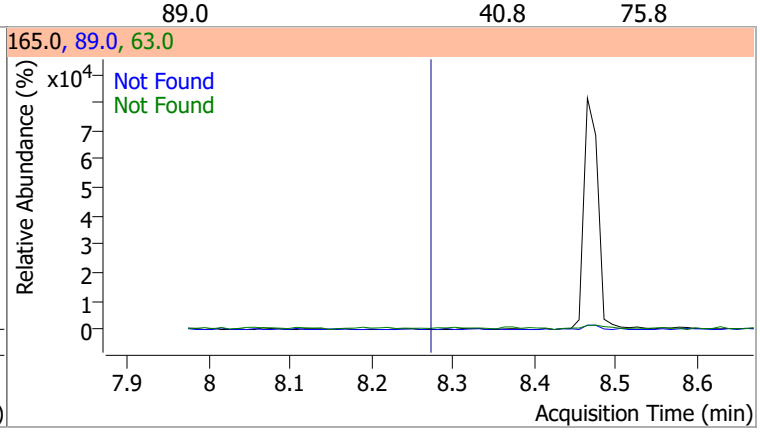
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



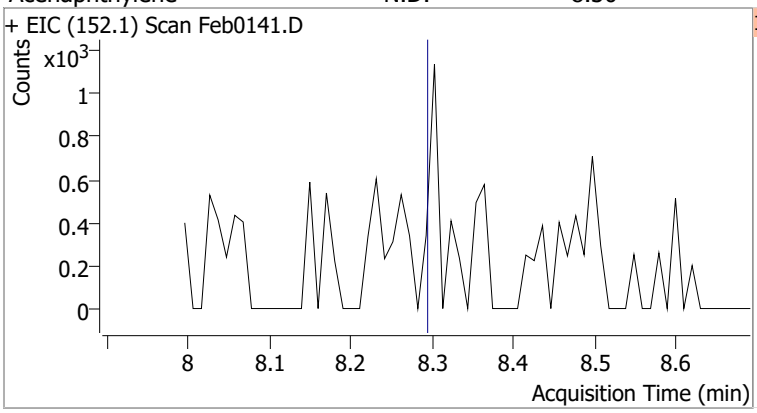


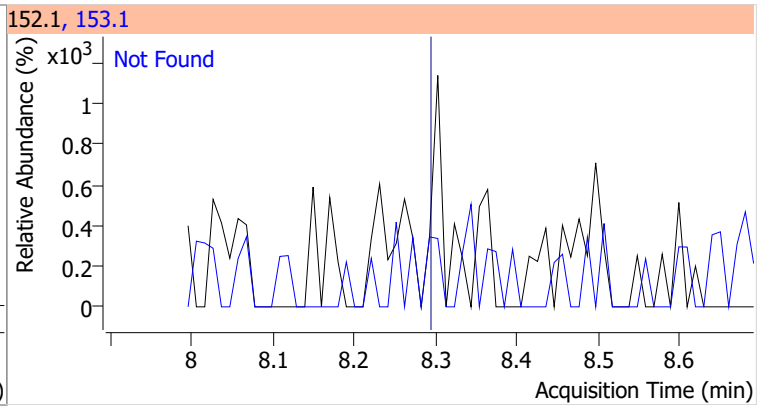
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



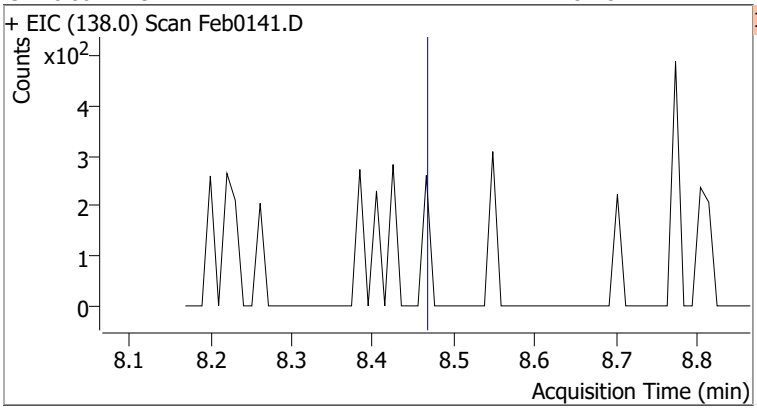


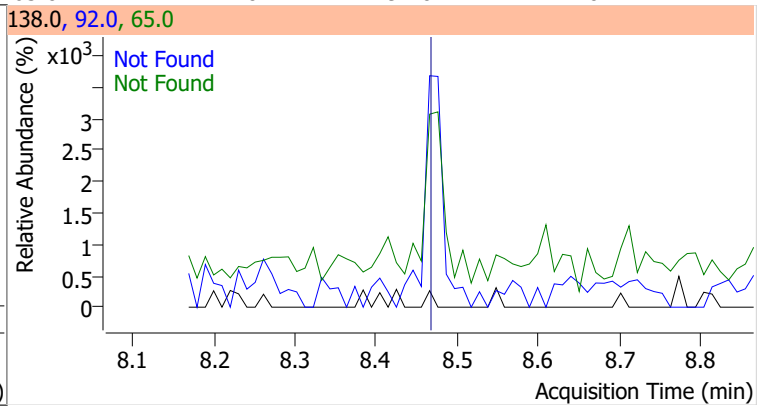
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



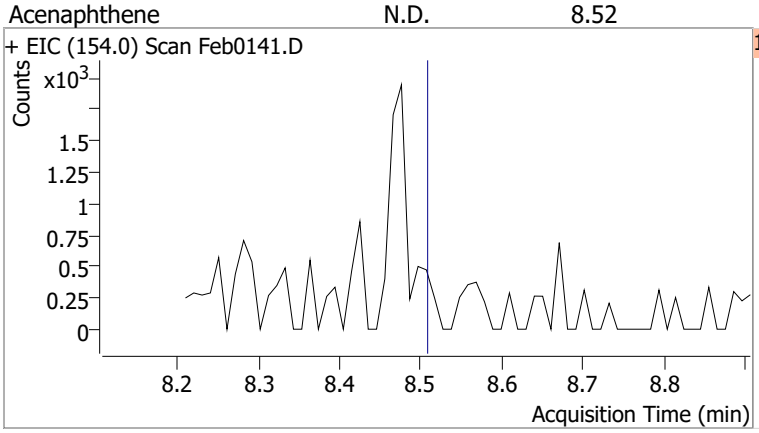


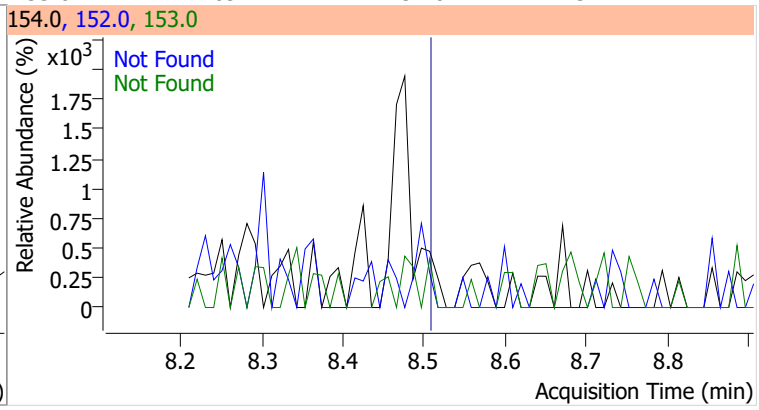
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



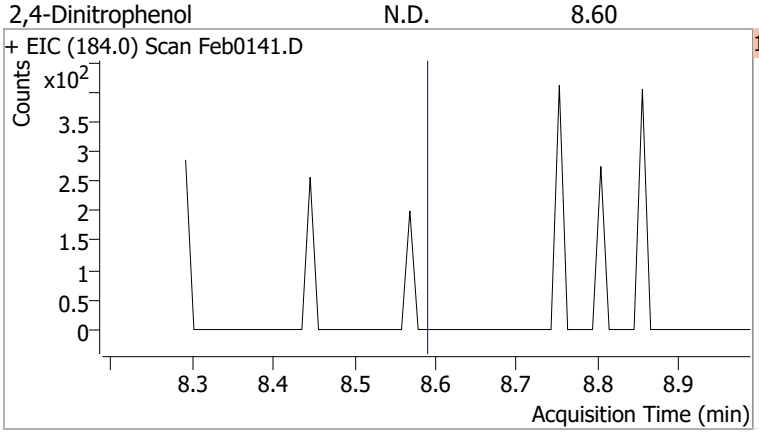


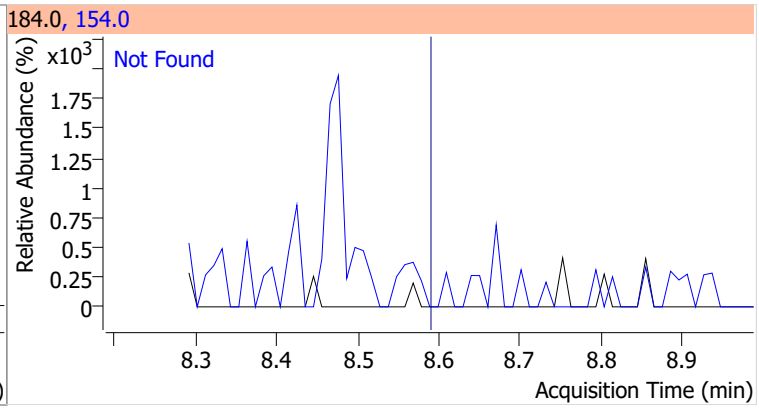
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



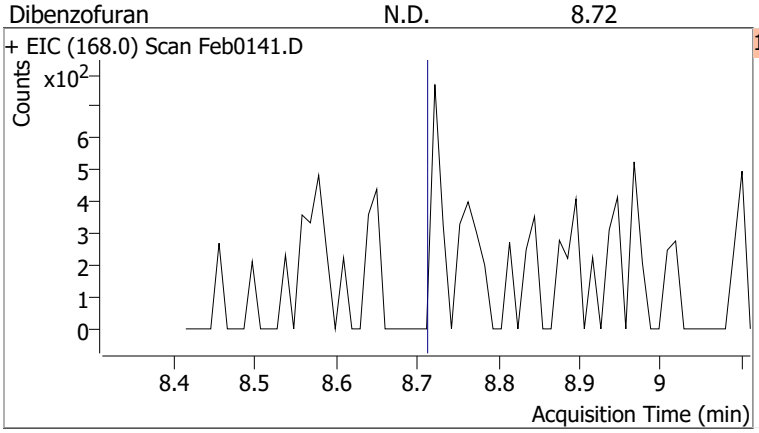


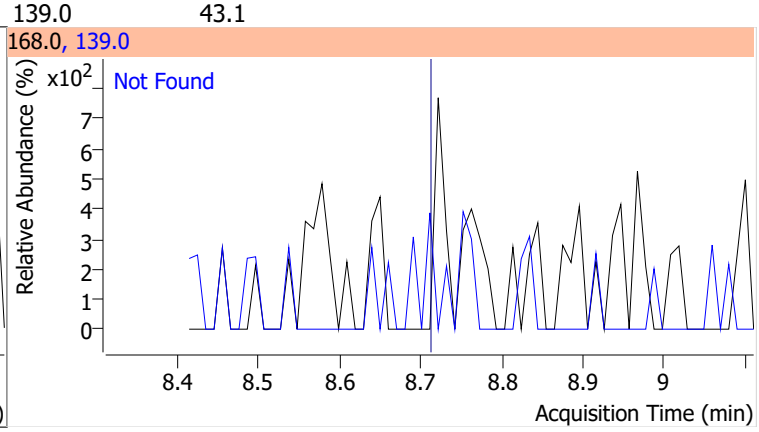
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



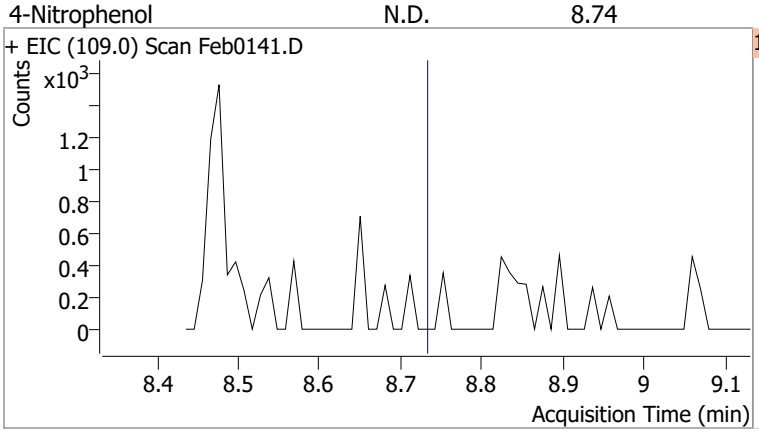


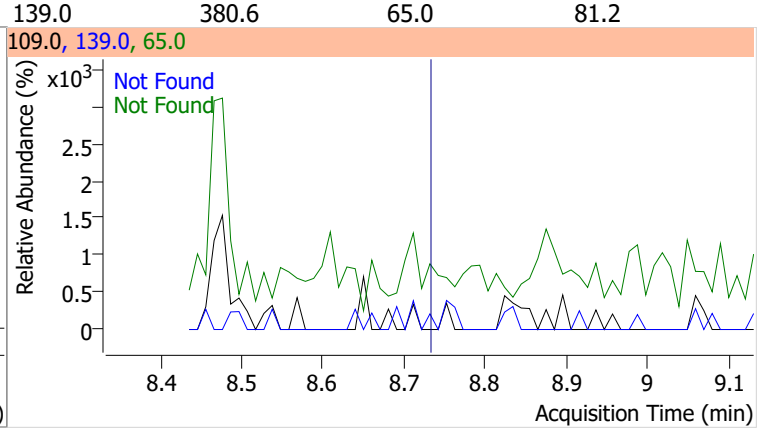
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



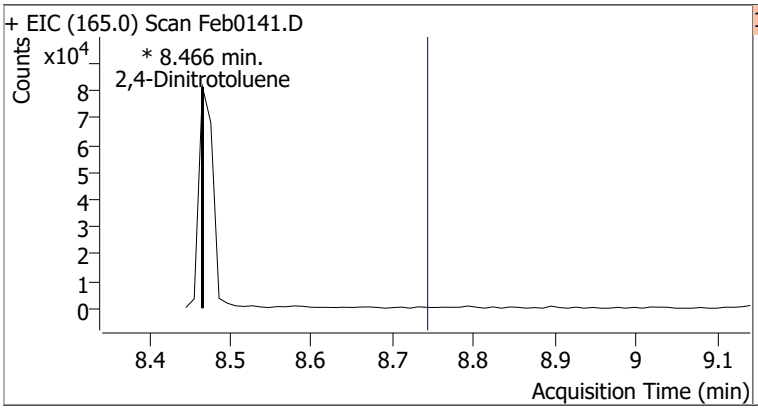


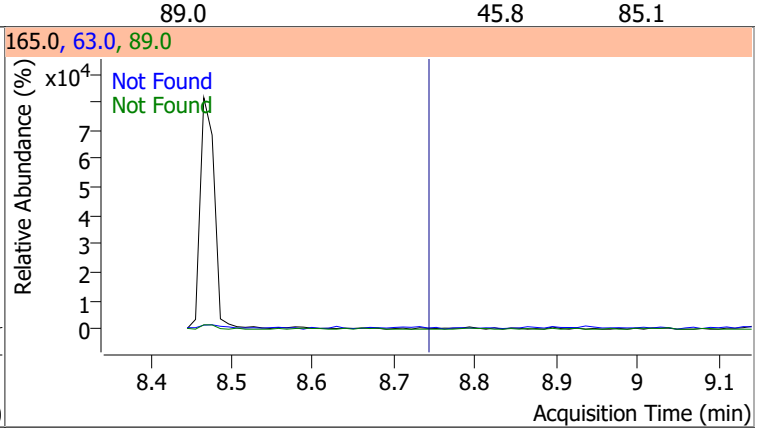
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



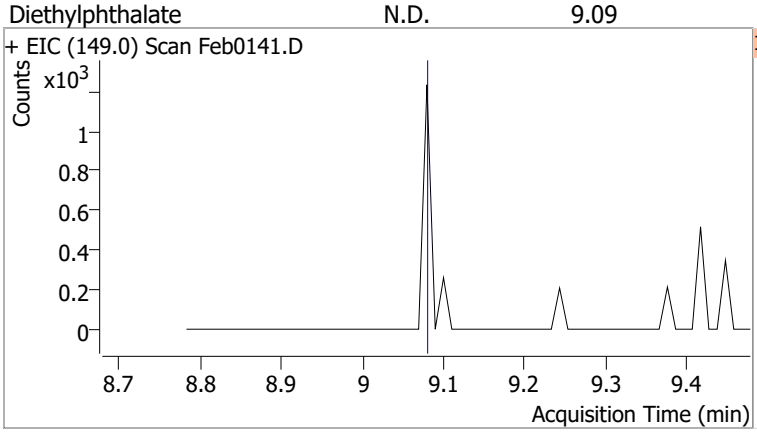


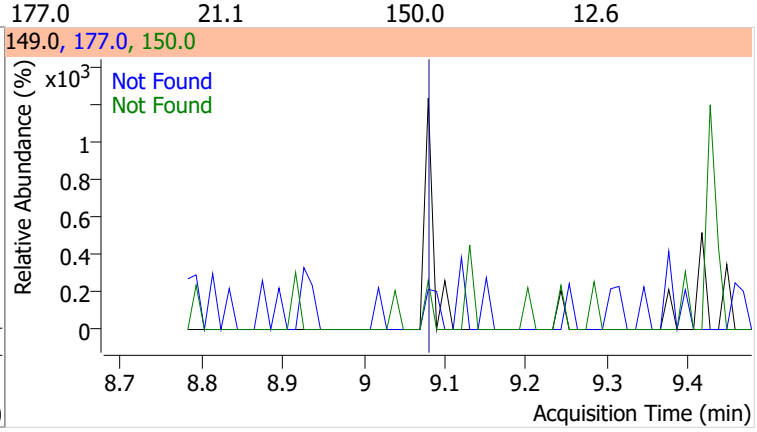
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



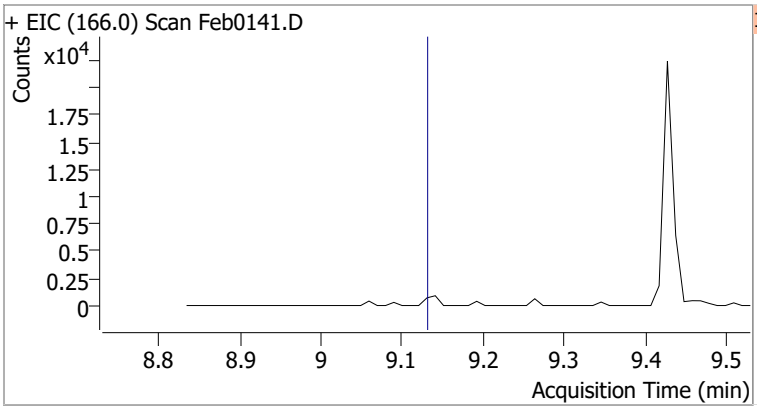


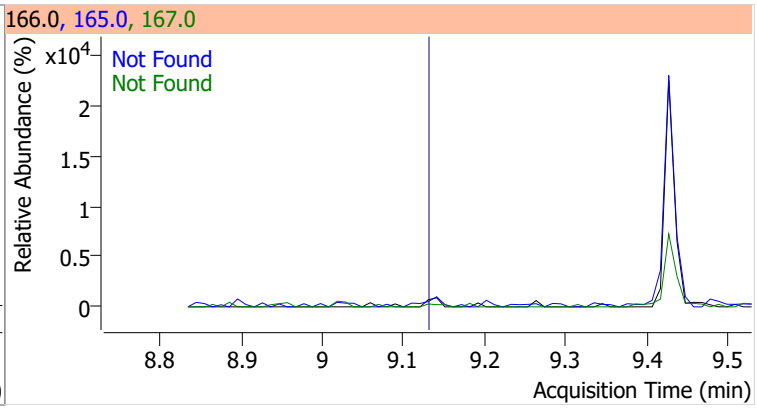
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



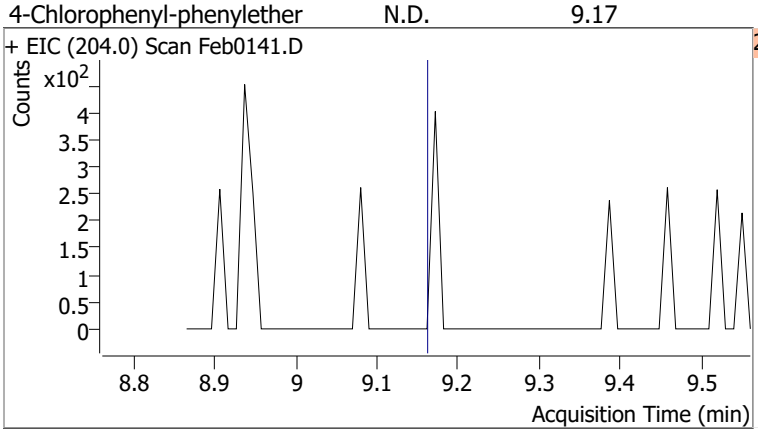


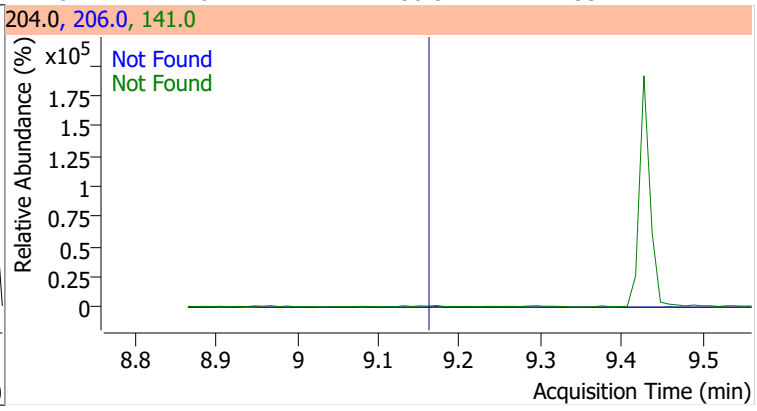
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



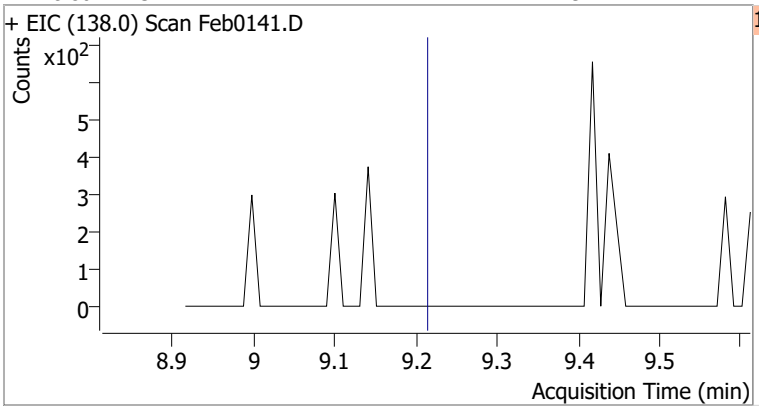


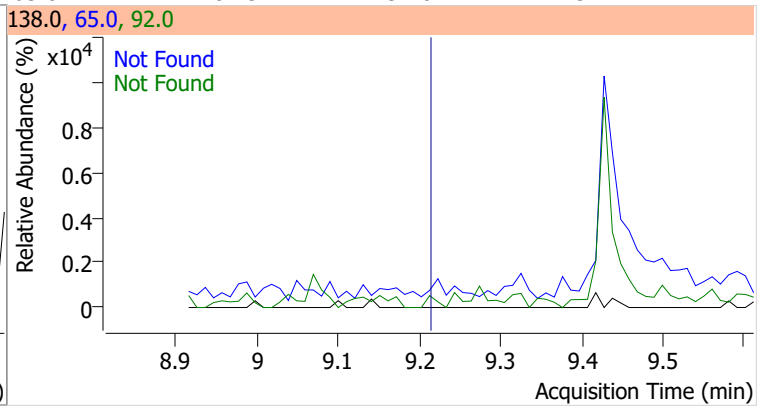
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



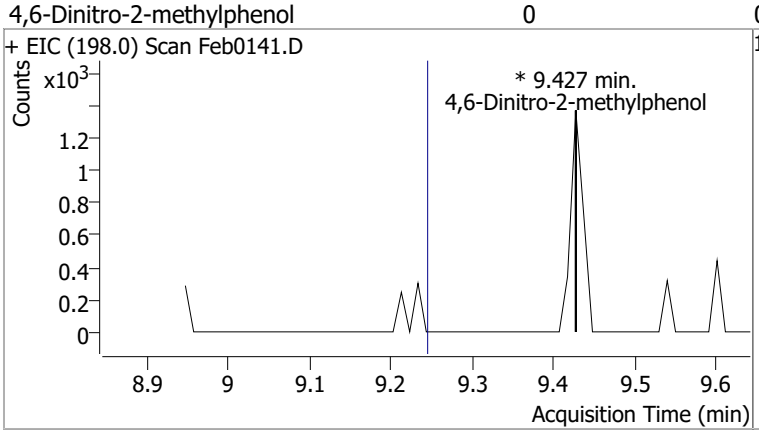


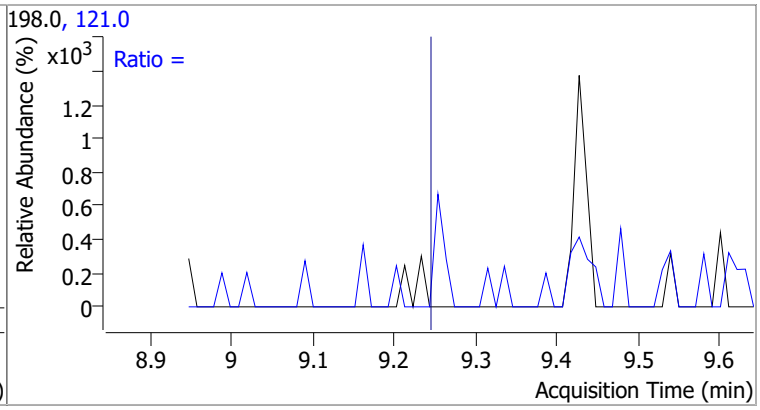
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



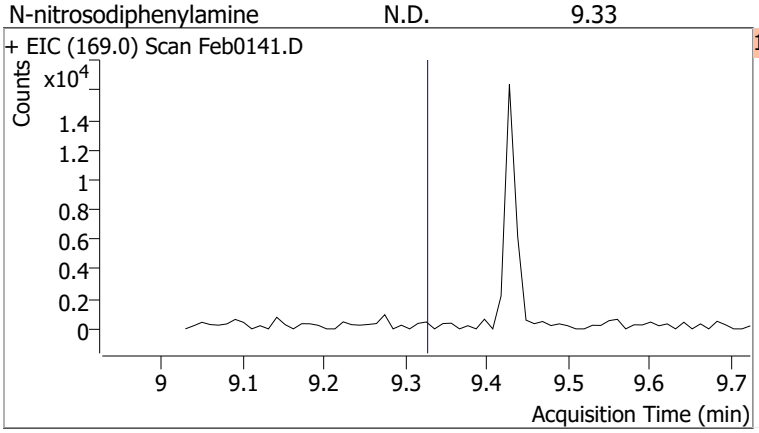


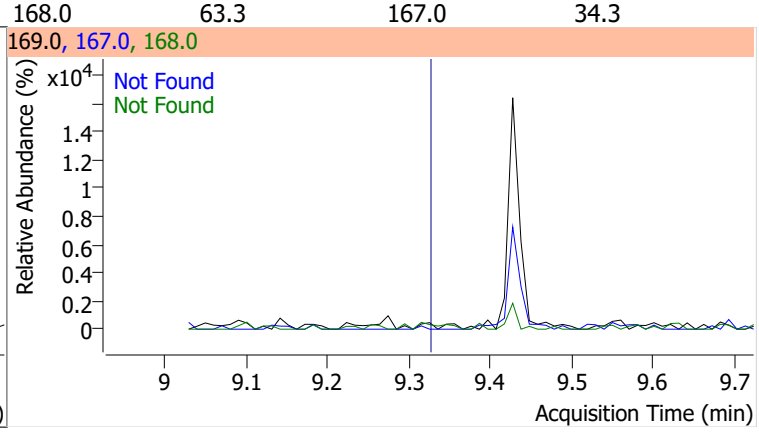
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



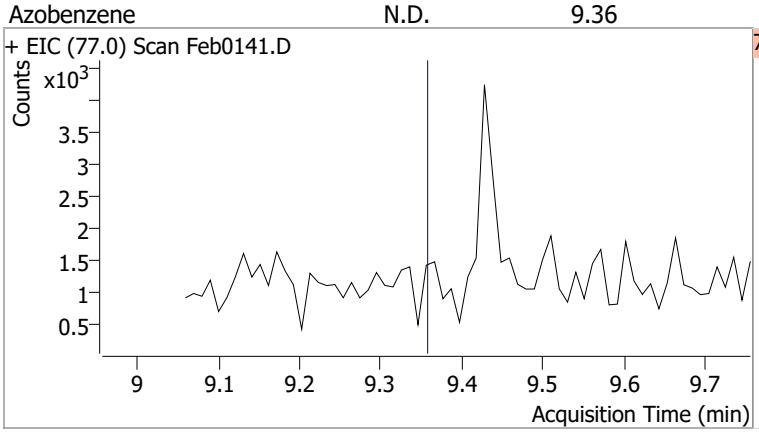


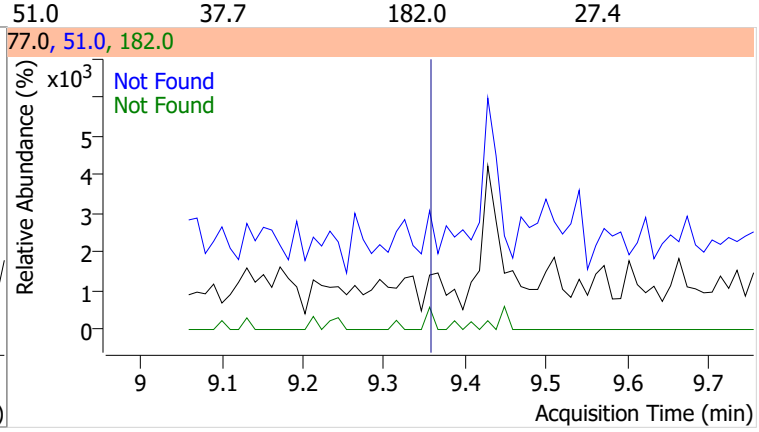
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



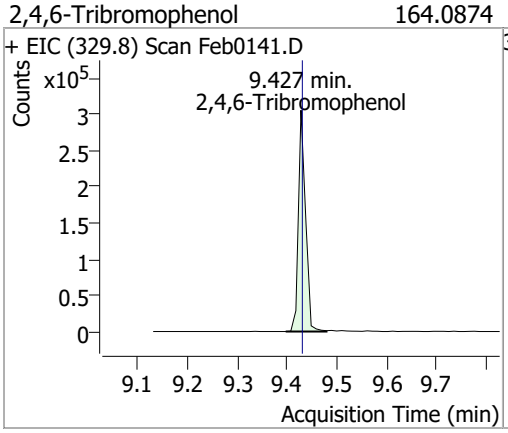


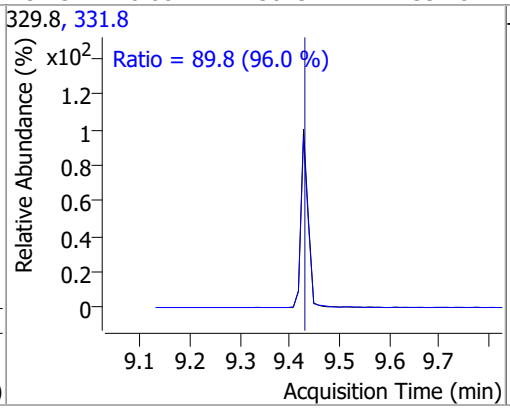
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

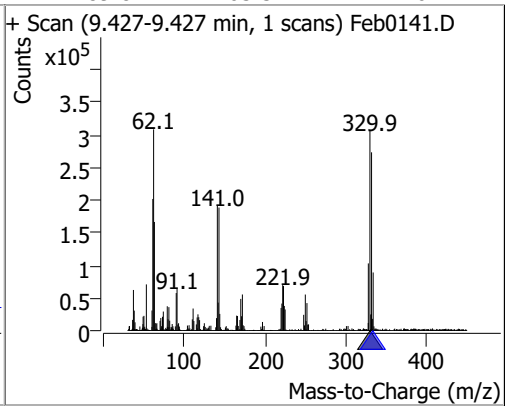




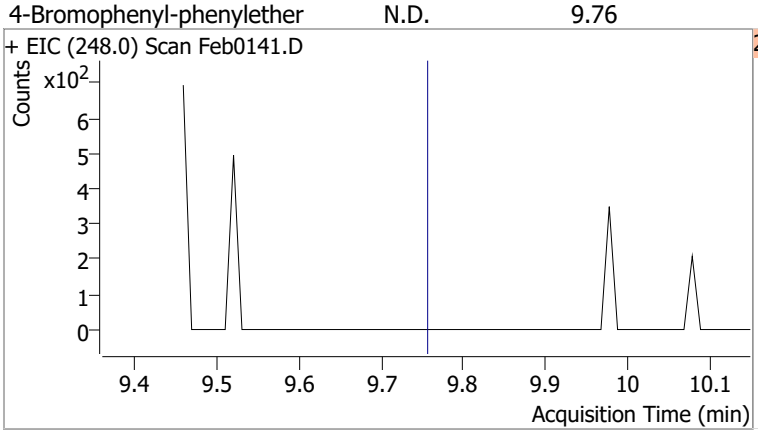
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	164.0874	9.43	0.00	304371	331.8	89.8	65.5	121.6

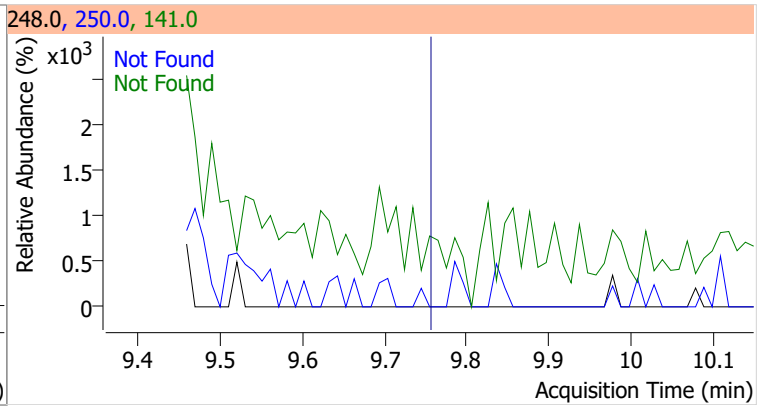




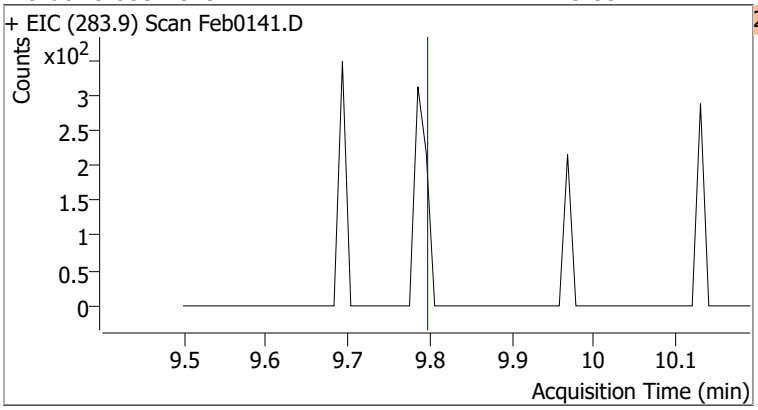


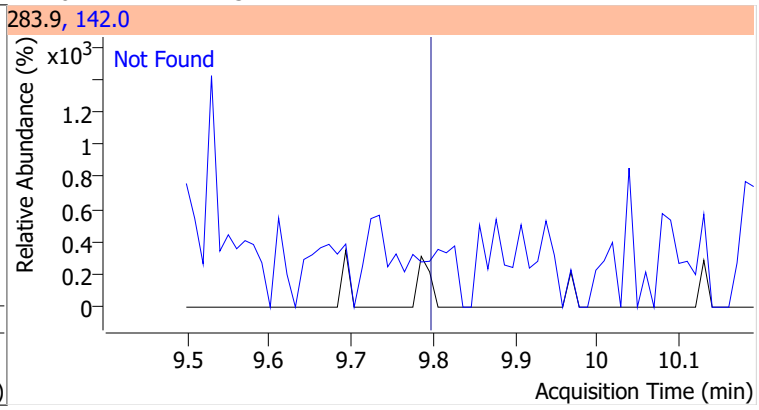
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



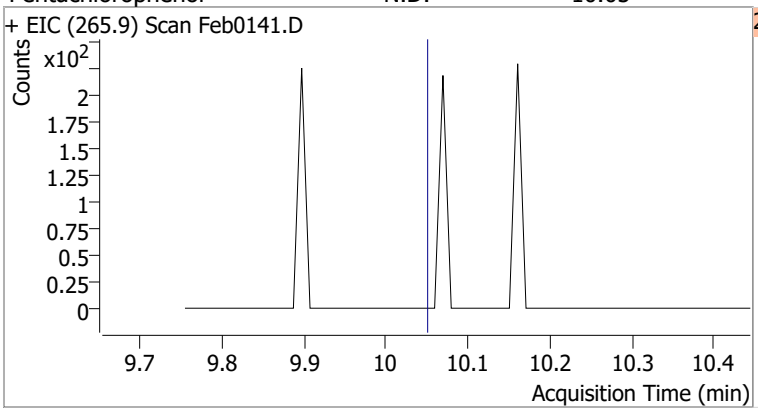


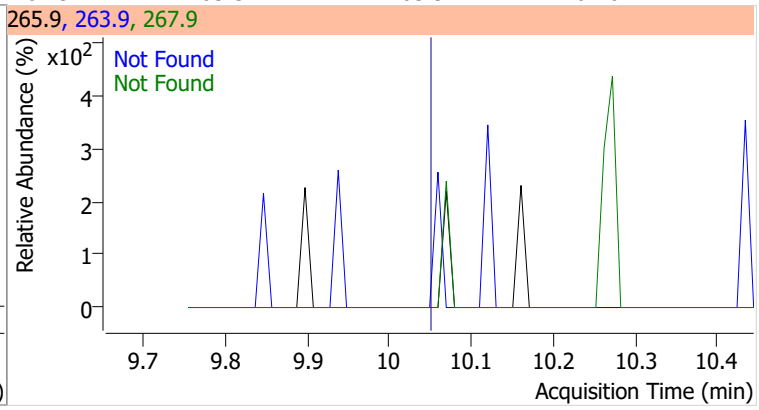
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



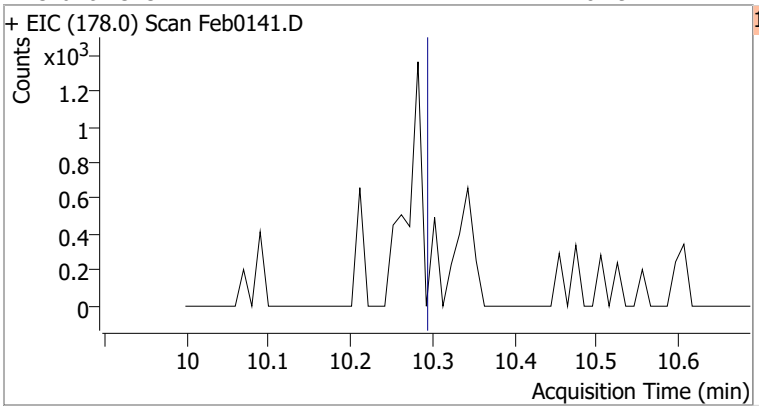


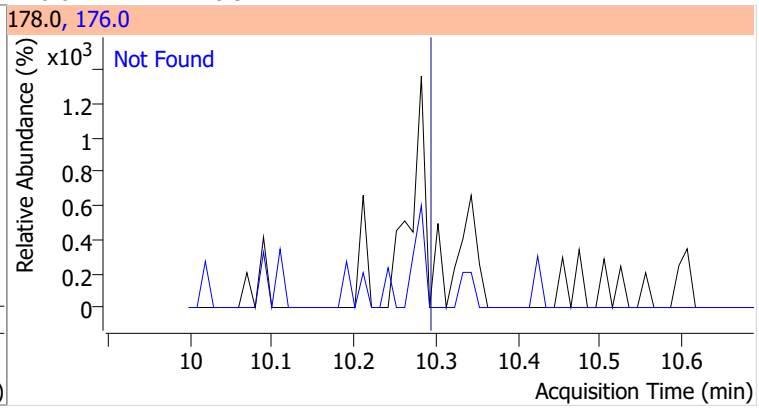
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



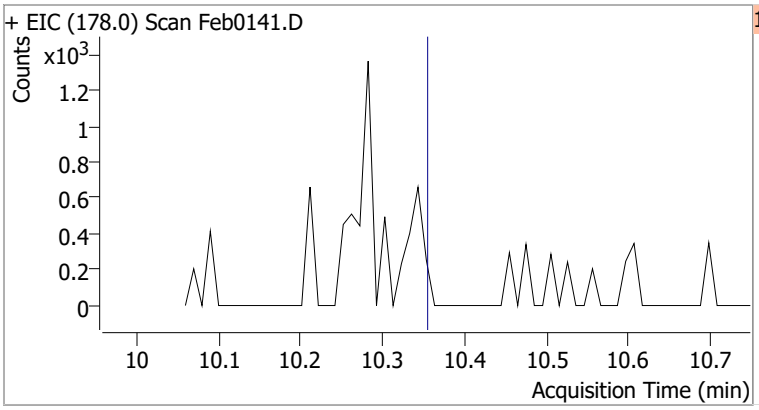


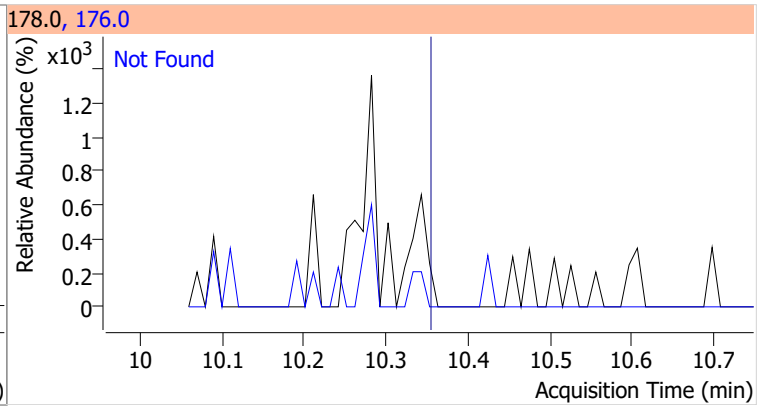
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



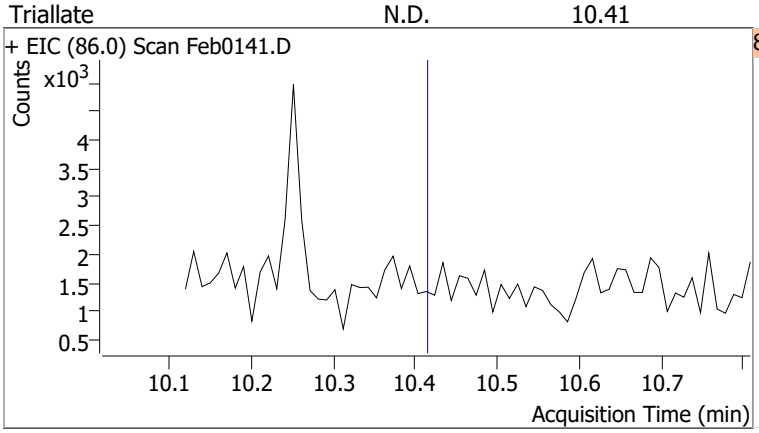


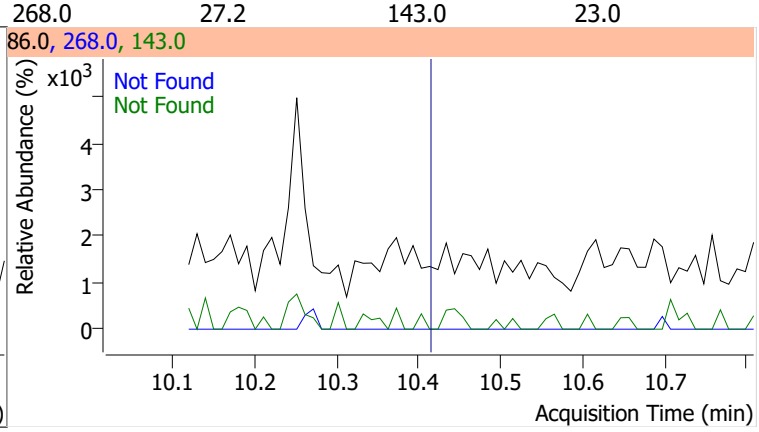
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



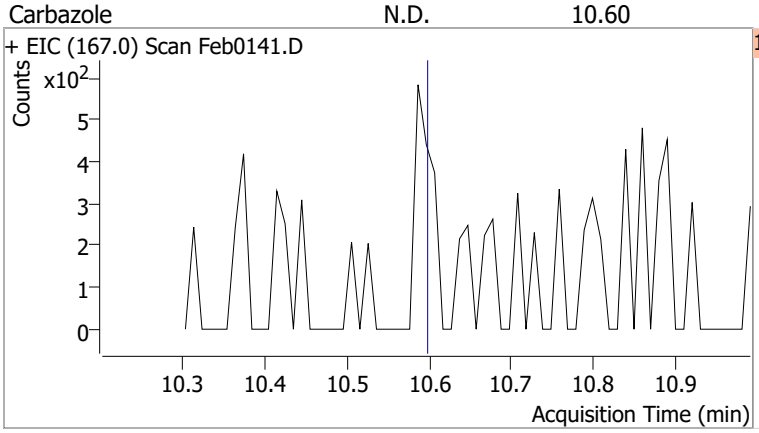


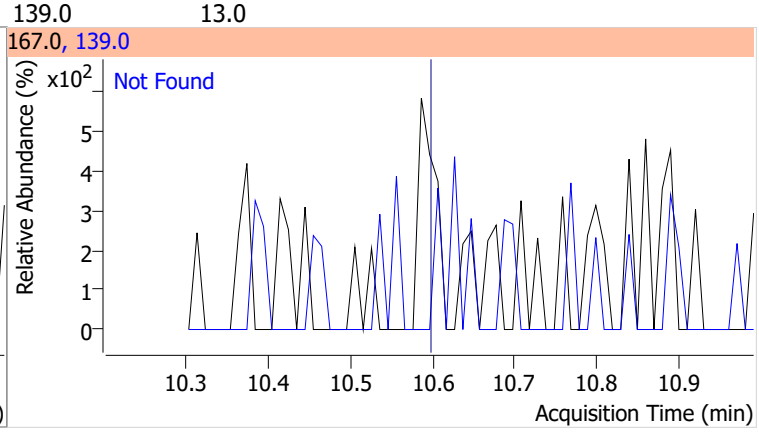
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



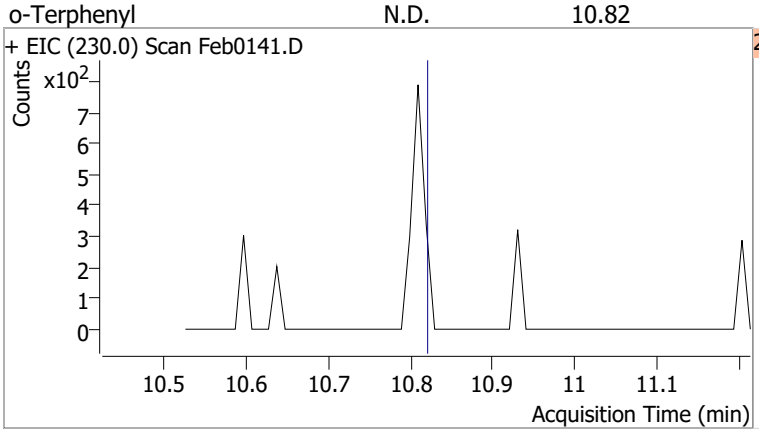


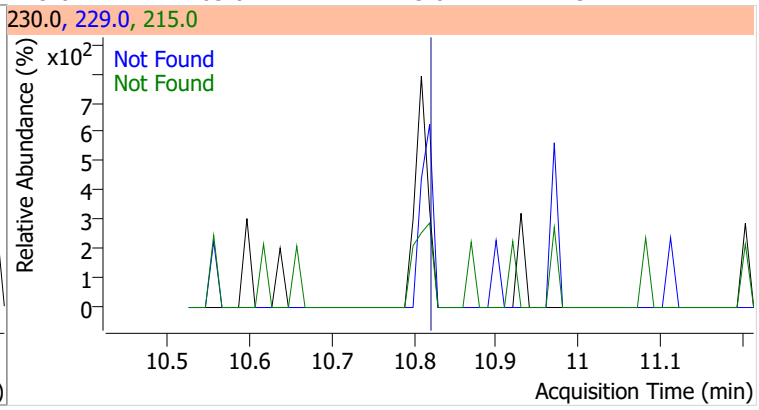
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



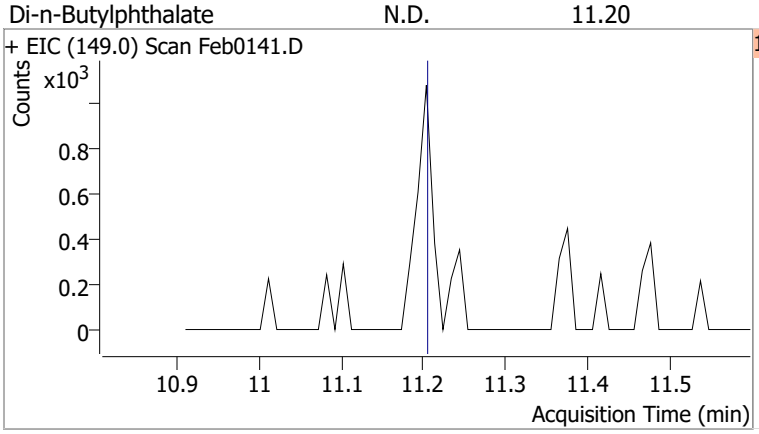


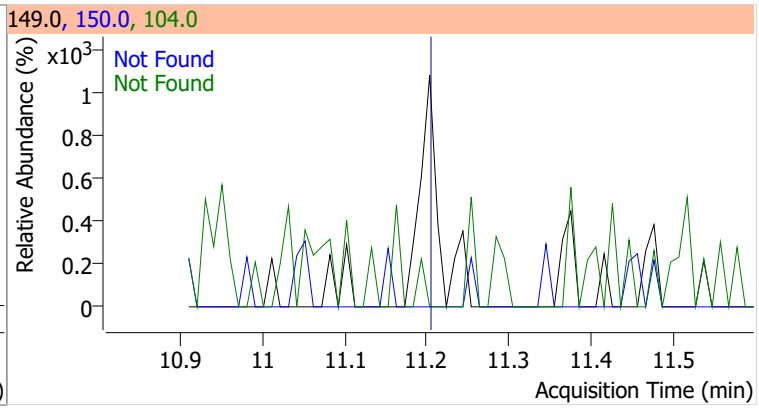
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



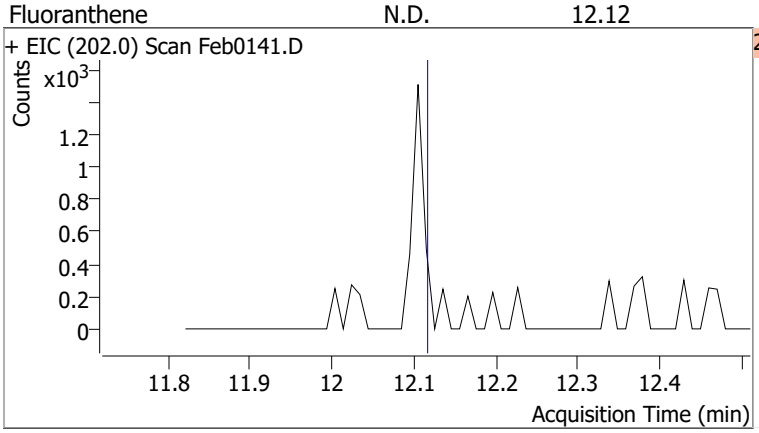


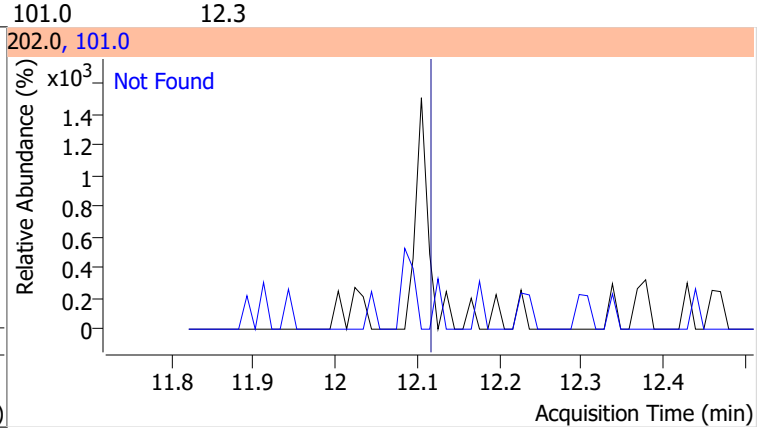
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



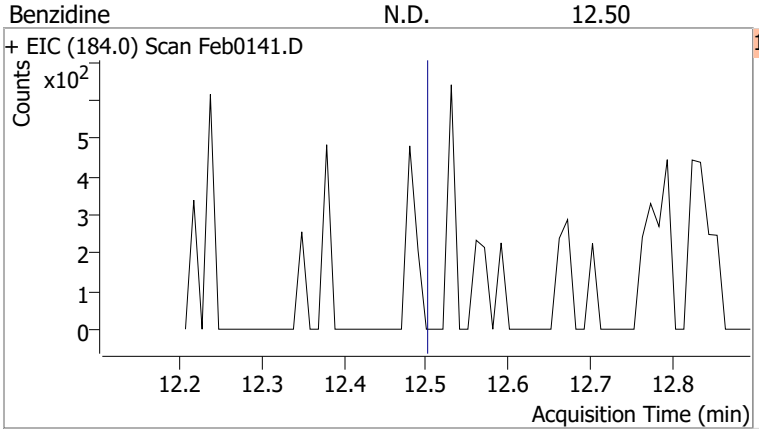


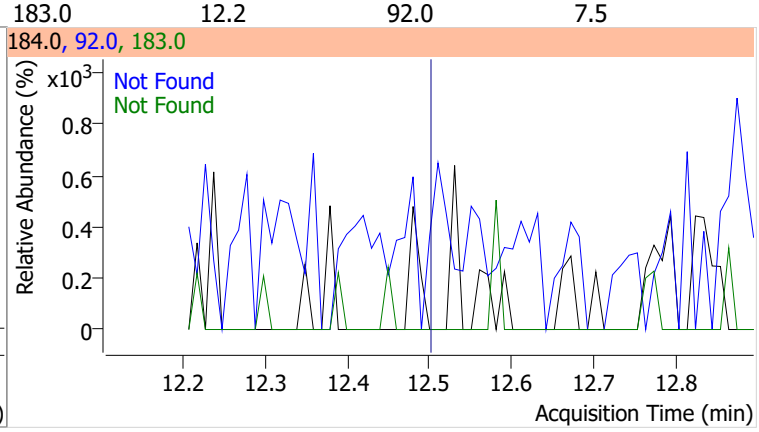
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



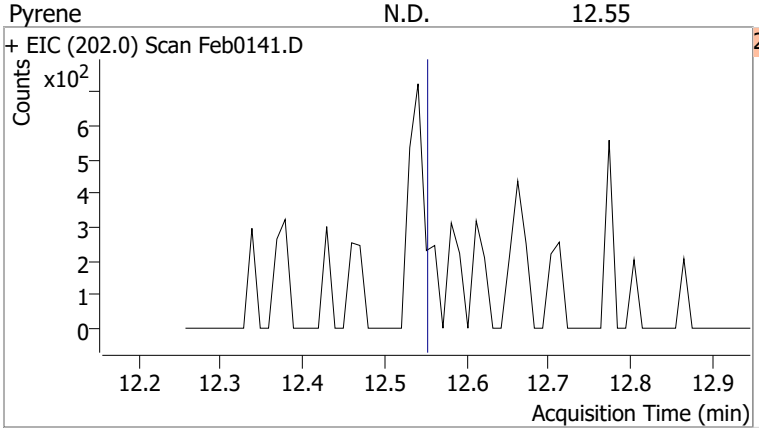


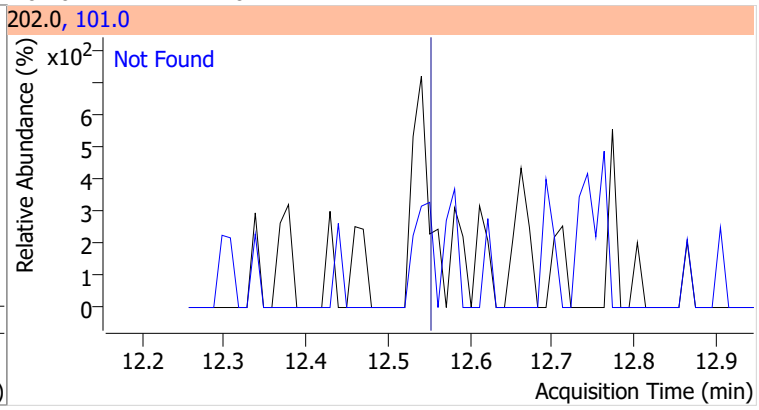
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



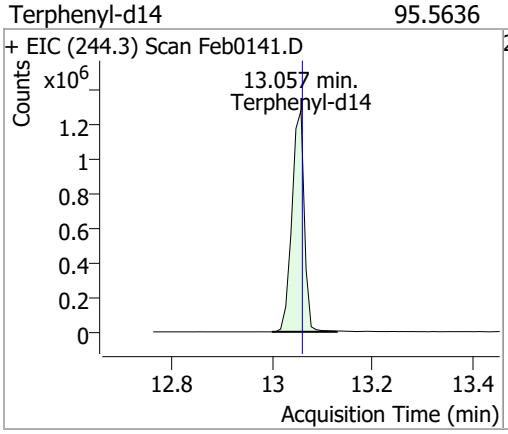


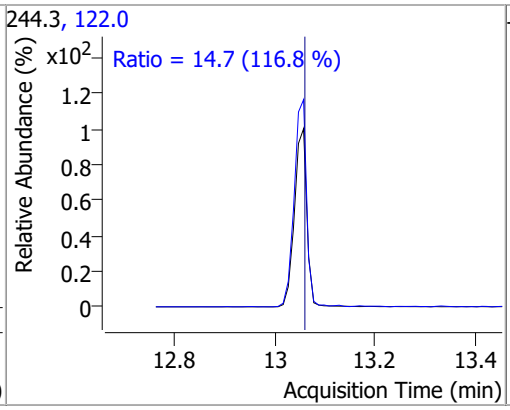
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

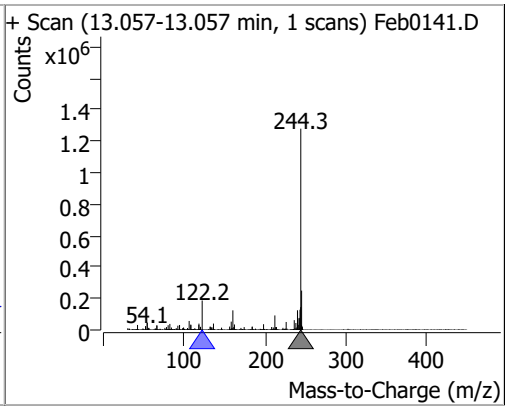




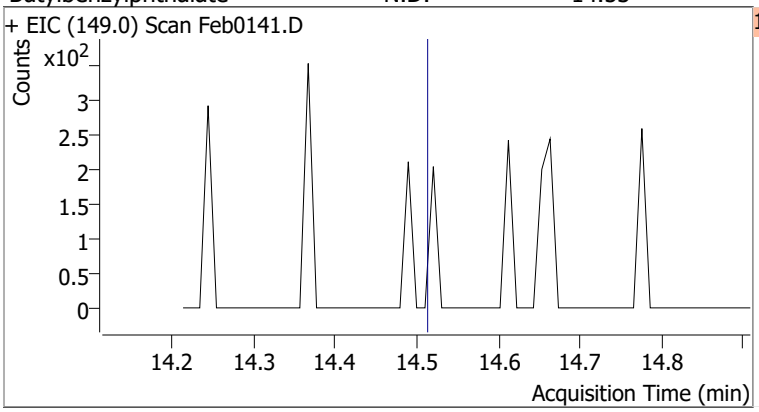
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	95.5636	13.06	0.00	2183907	122.0	14.7	8.8	16.4

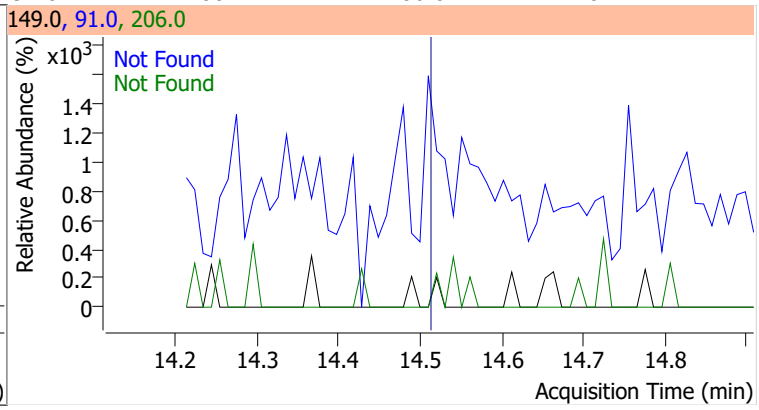




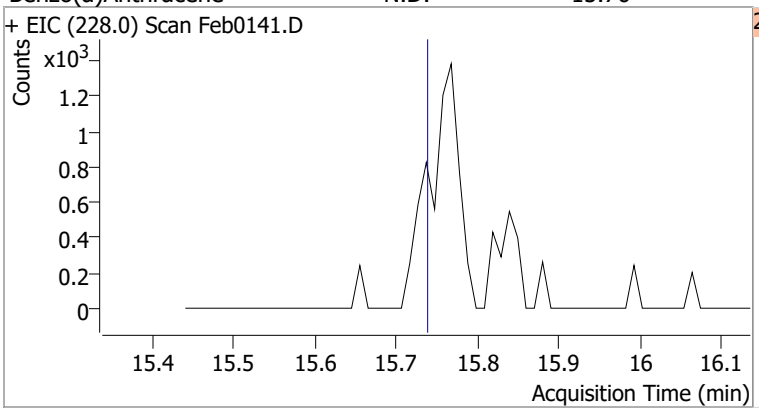


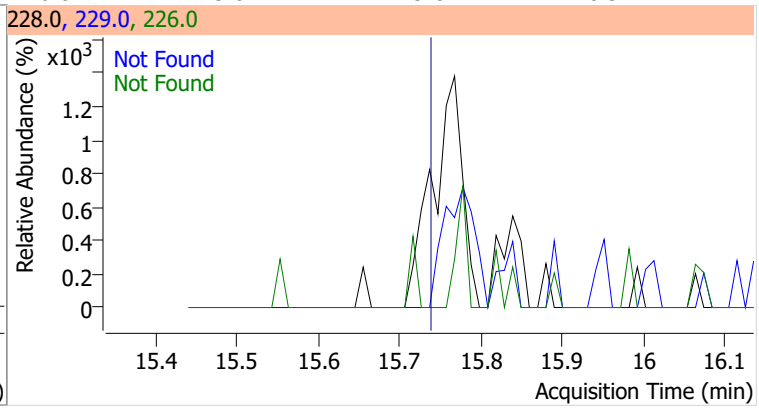
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



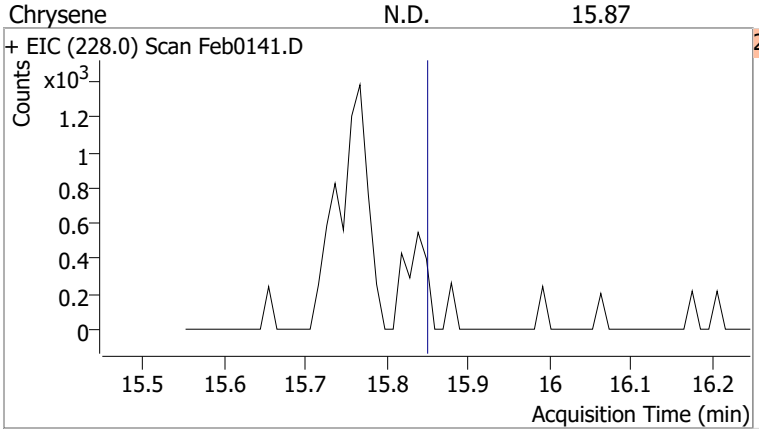


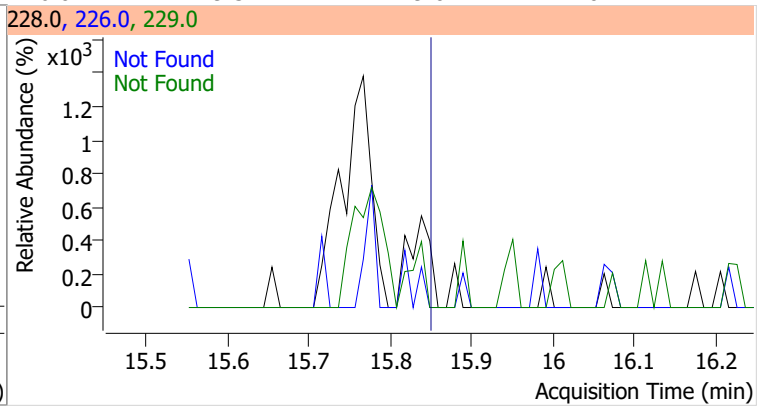
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



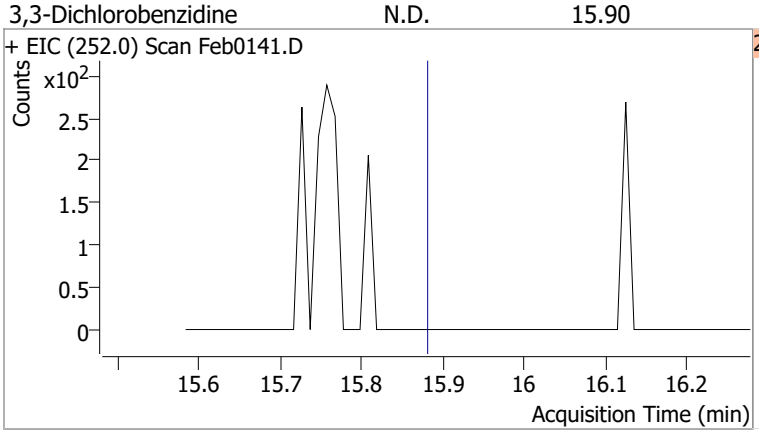


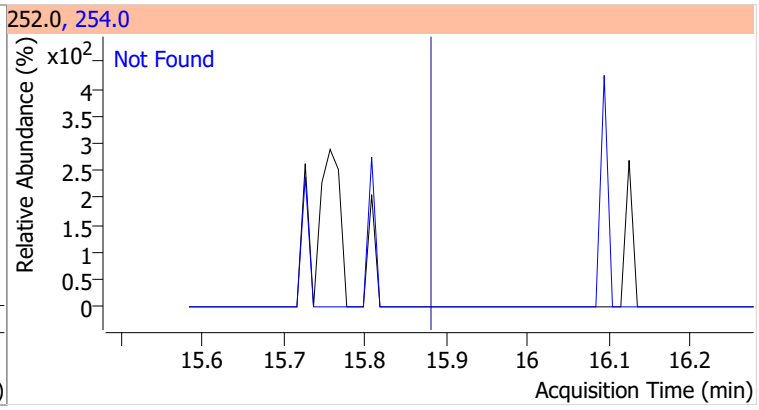
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



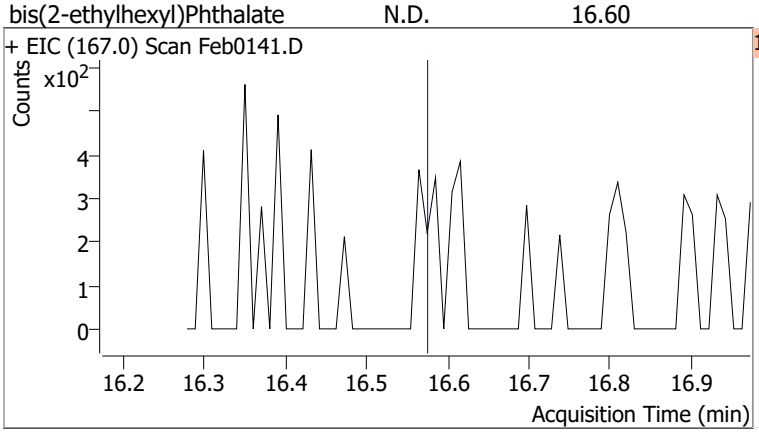


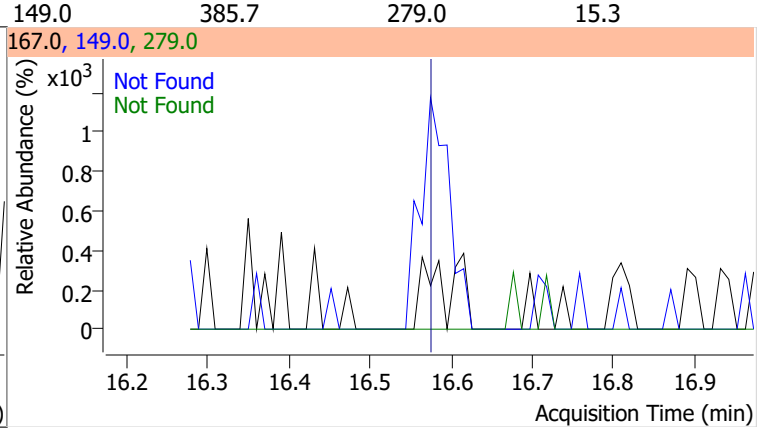
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



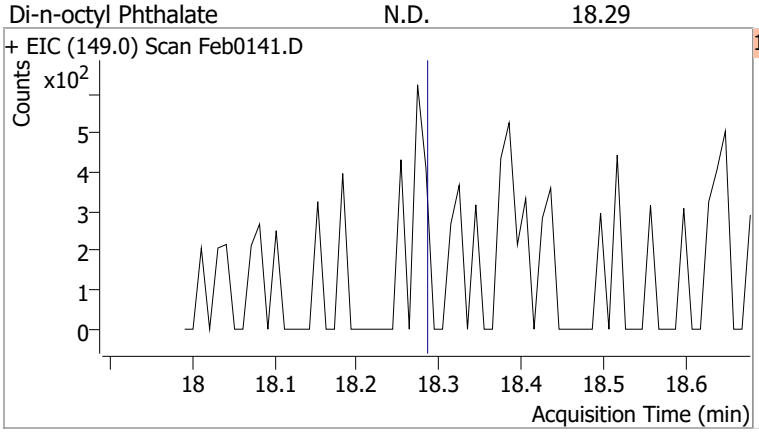


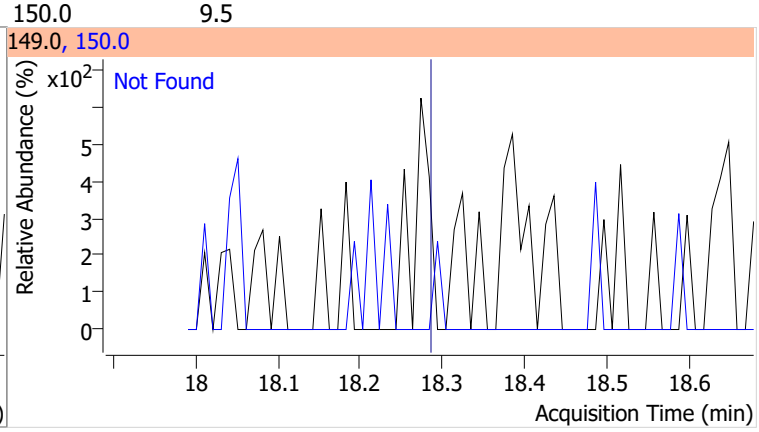
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



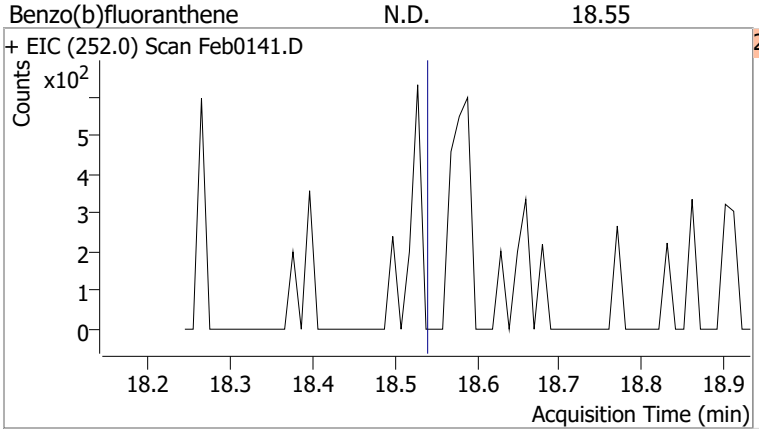


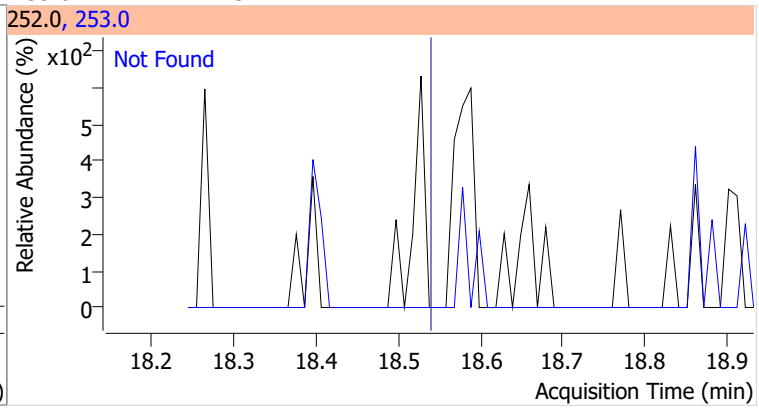
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



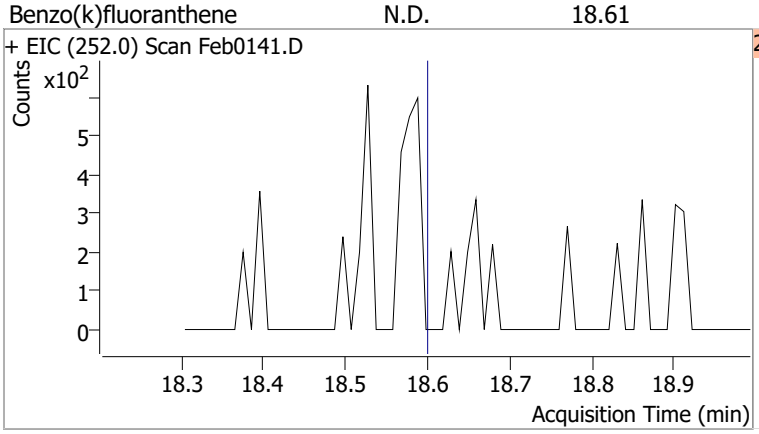


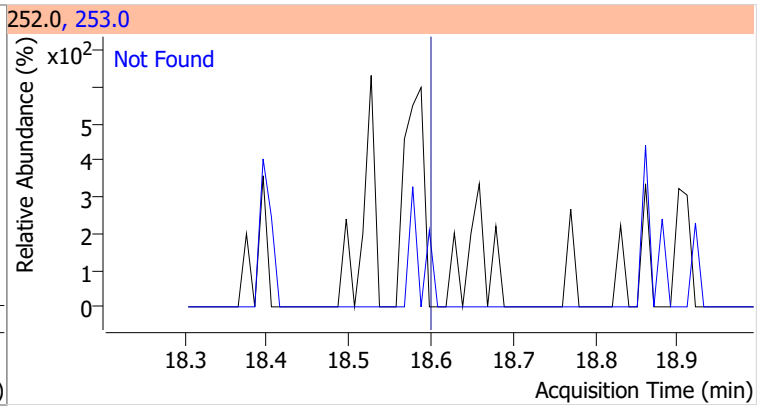
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



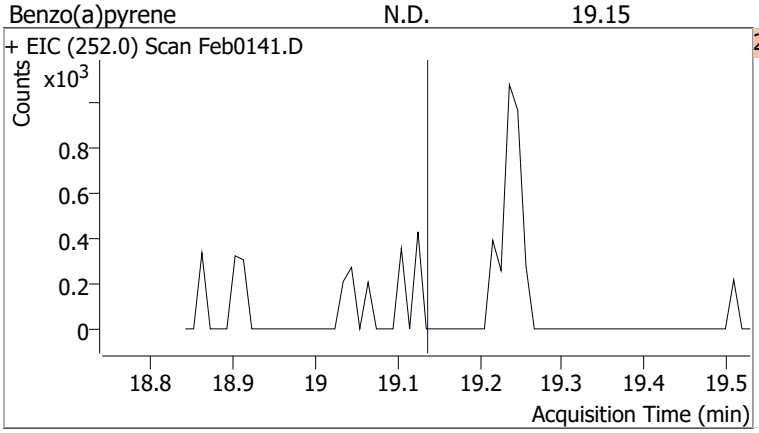


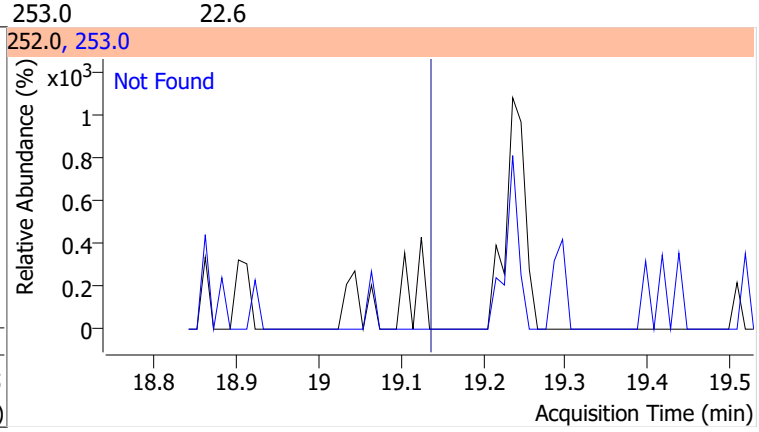
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



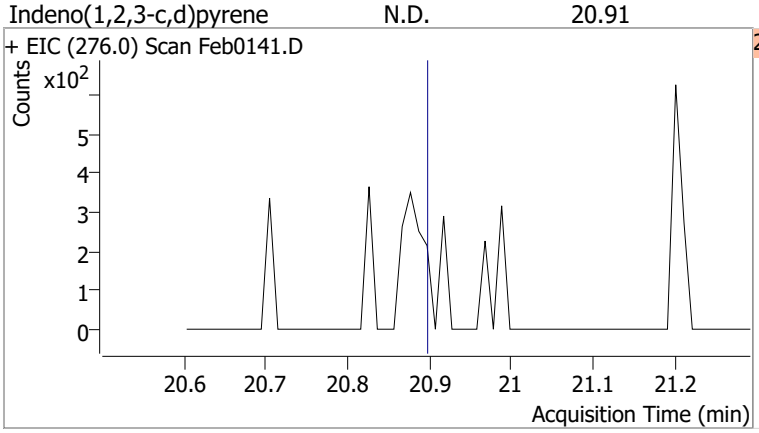


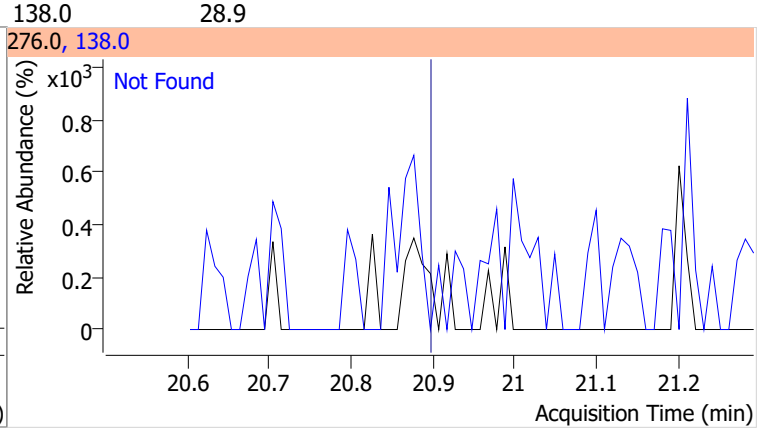
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



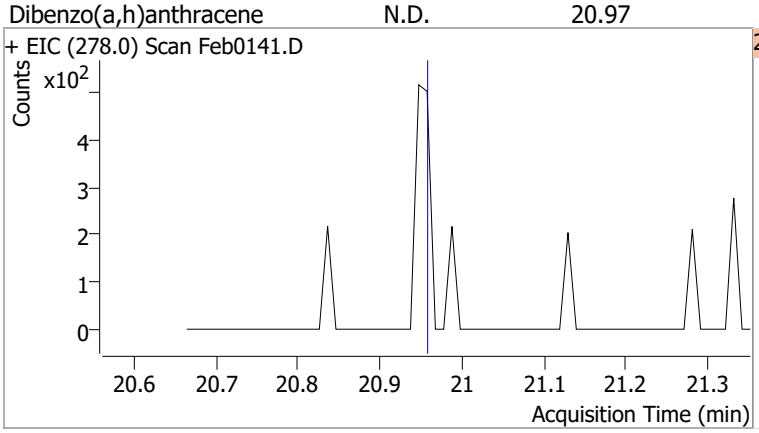


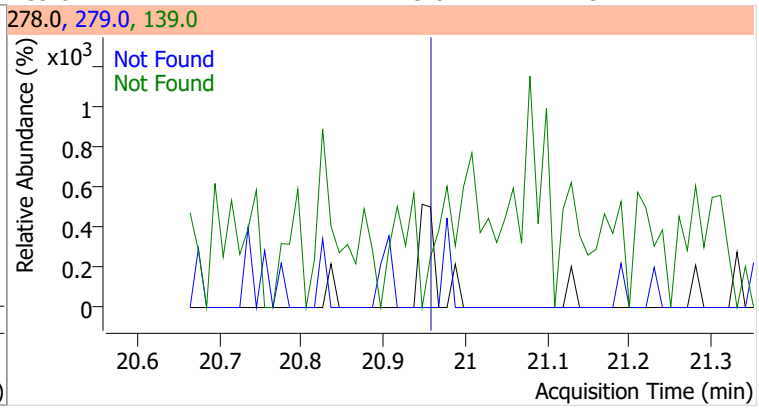
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



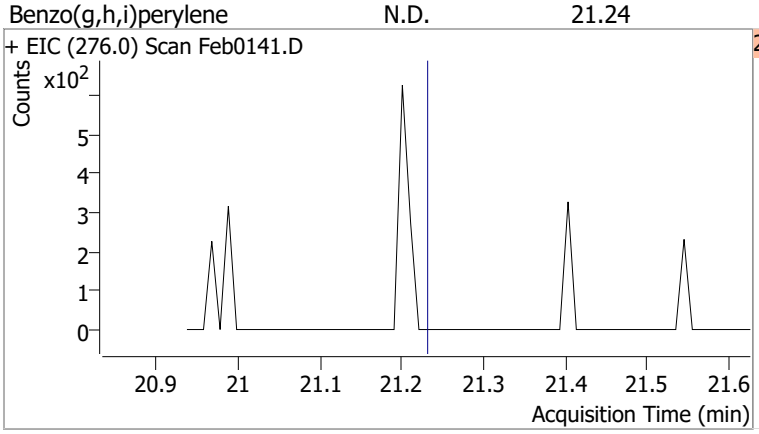


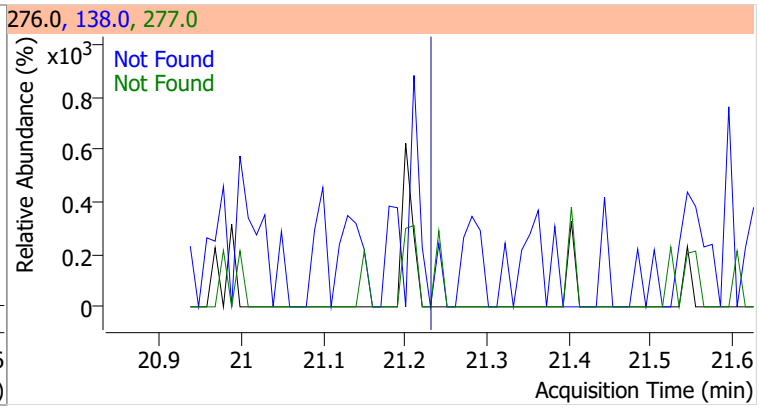
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





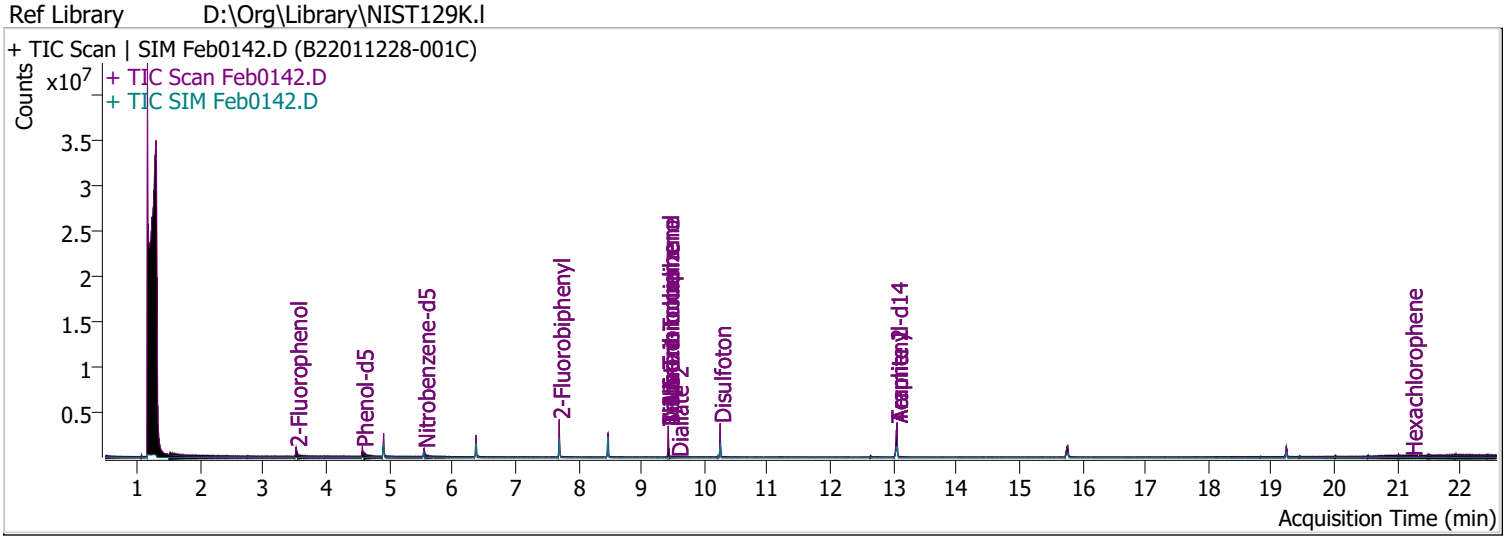
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0142.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 2:37:03 PM
Sample Name	B22011228-001C	Instrument	Instrument #1
Vial	42	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



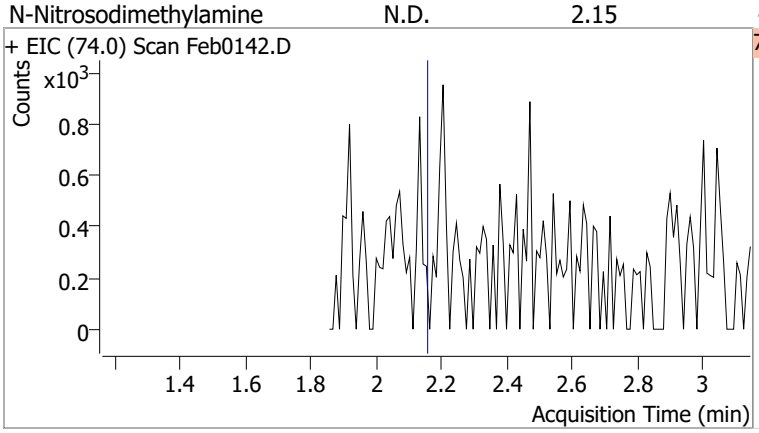
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	453095	43.8482	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 21.92%			
S Phenol-d5	4.573	99.0	617334	45.4386	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 22.72%			
S Nitrobenzene-d5	5.553	82.0	313878	44.4114	µg/L	m	0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 44.41%			
S 2-Fluorobiphenyl	7.697	172.0	1189314	50.4878	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 50.49%			
S 2,4,6-Tribromophenol	9.428	329.8	269293	142.6555	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 71.33%			
S Terphenyl-d14	13.058	244.3	2059289	88.4308	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 88.43%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.553	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

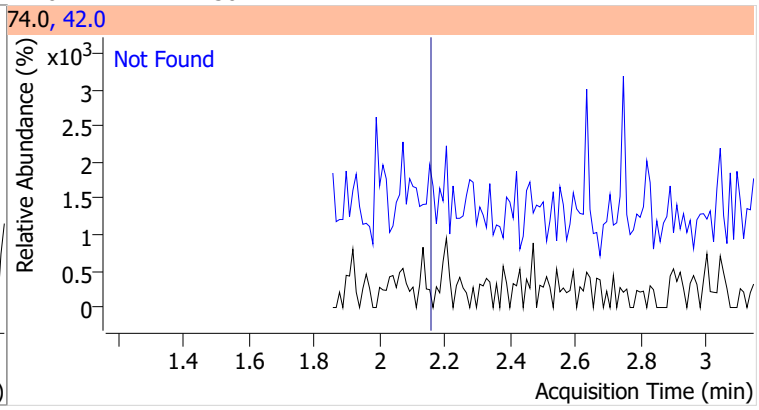
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.373	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.477	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

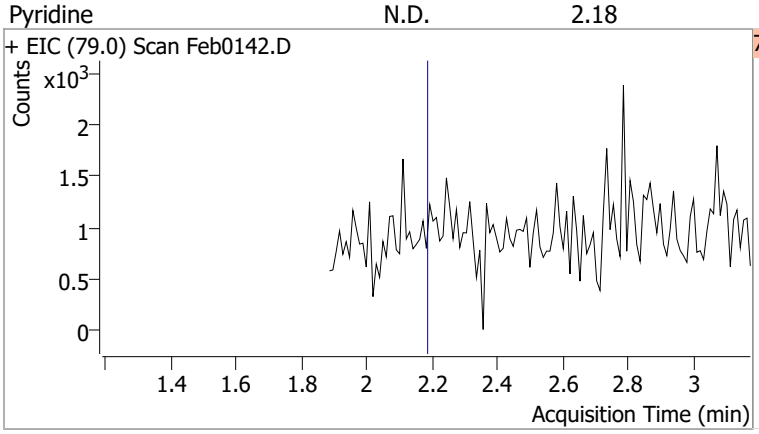
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

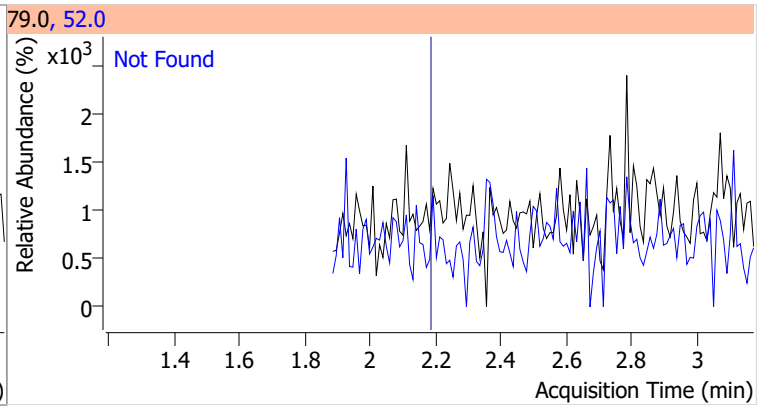
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



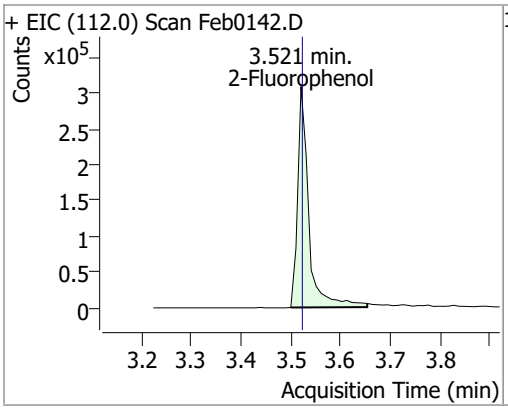


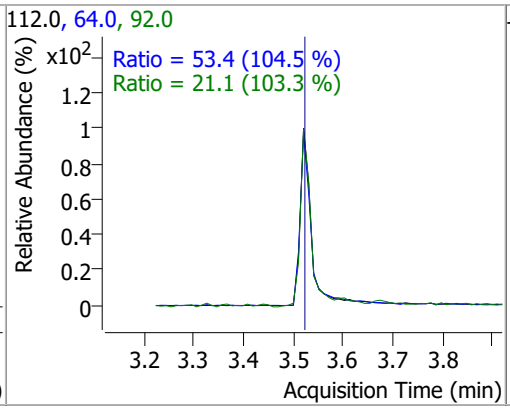
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

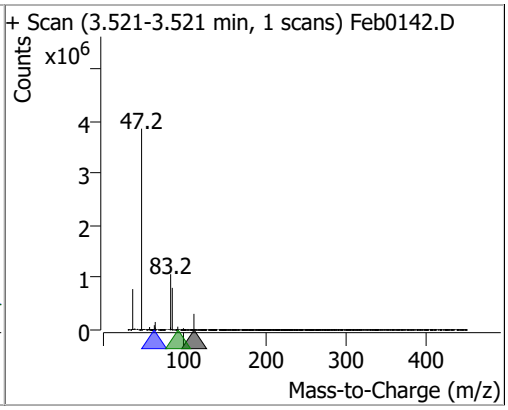




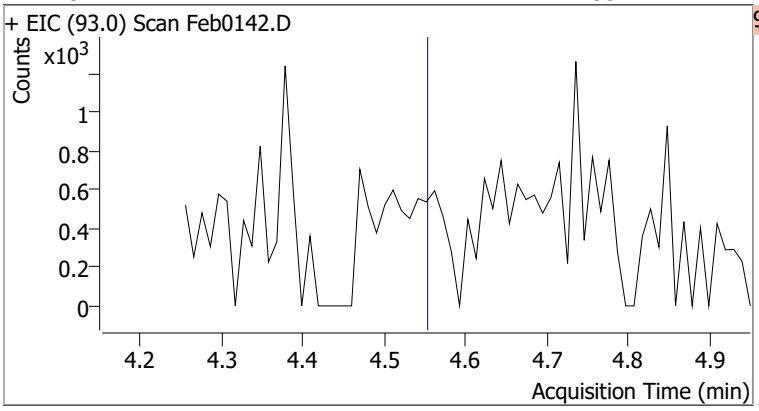
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	43.8482	3.52	0.00	453095	64.0	53.4	35.8	66.4
					92.0	21.1	14.3	26.6

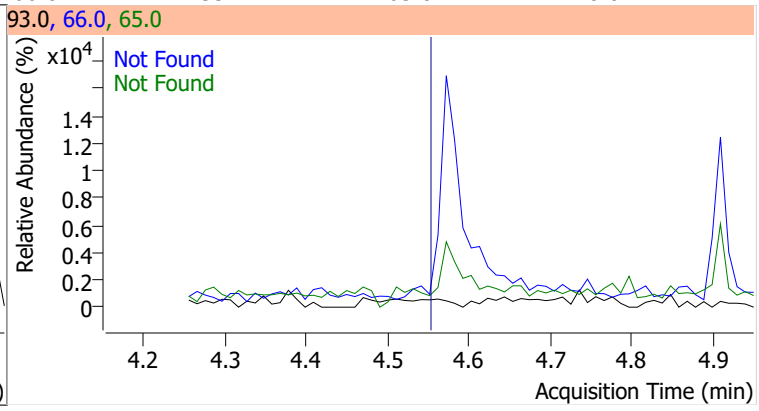




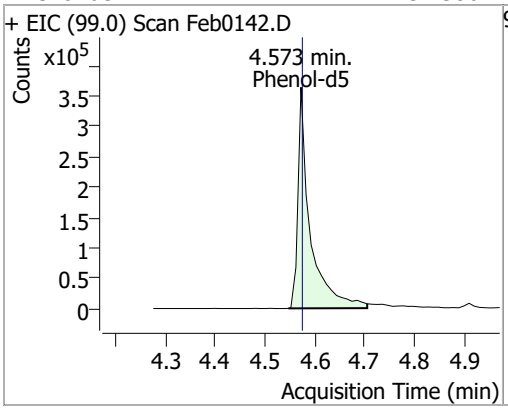


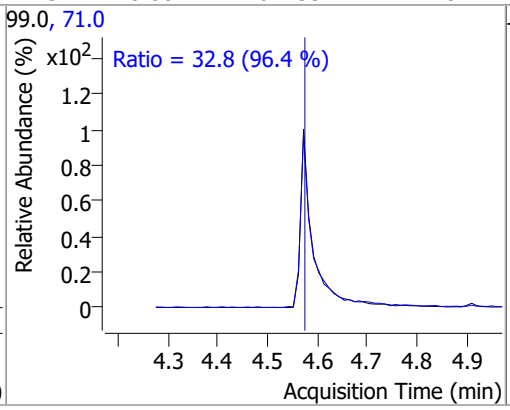
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

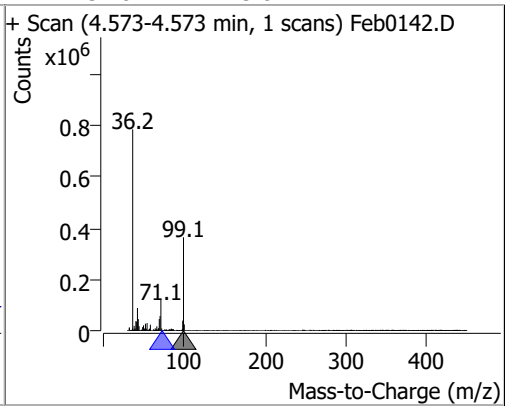




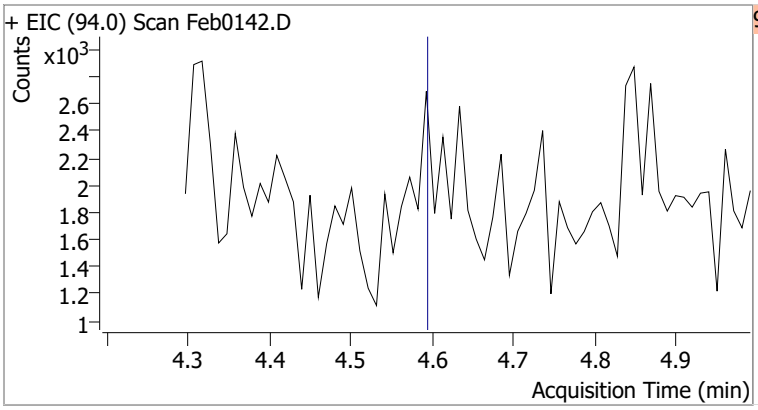
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	45.4386	4.57	0.00	617334	71.0	32.8	23.8	44.2

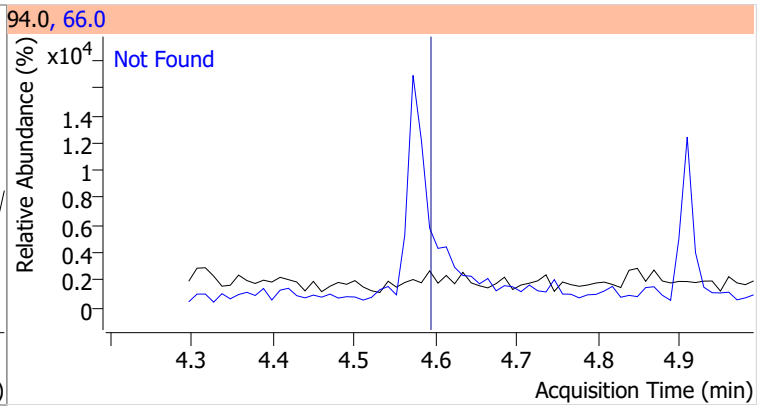




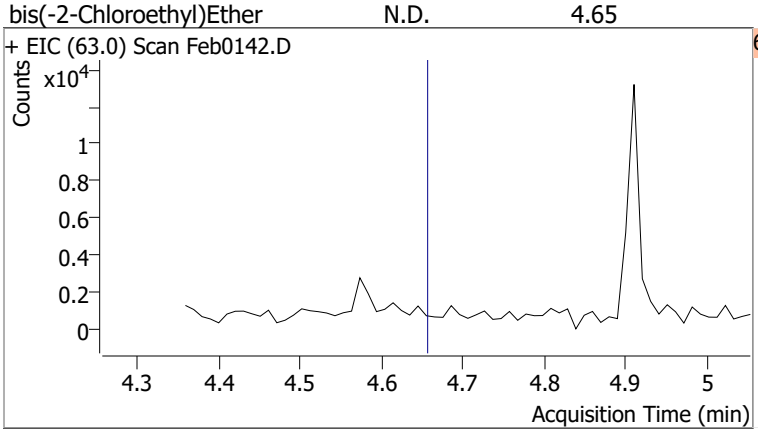


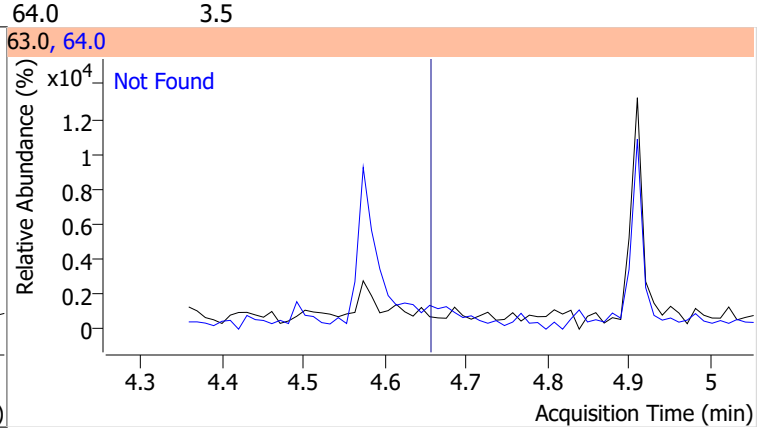
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



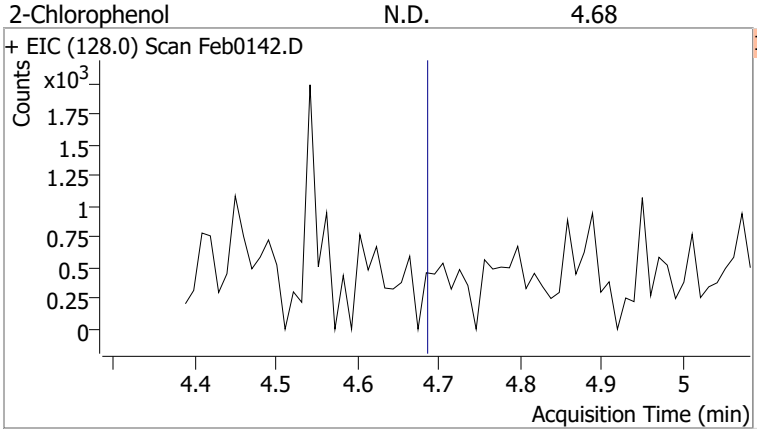


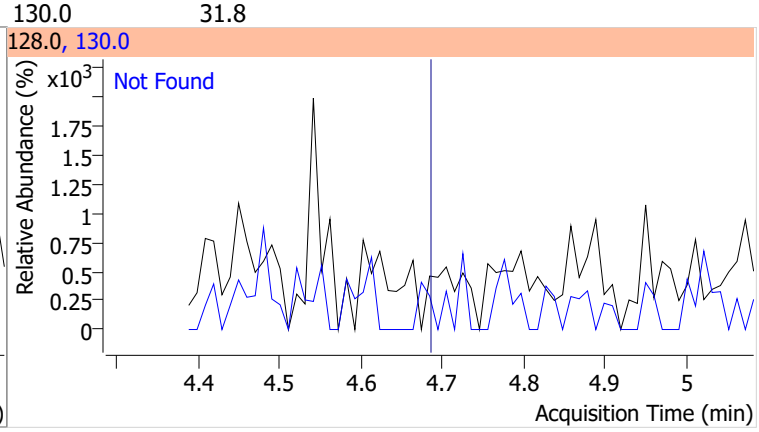
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5



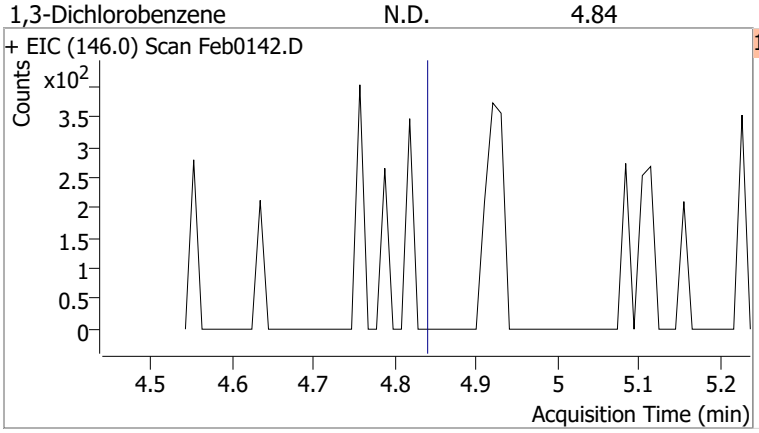


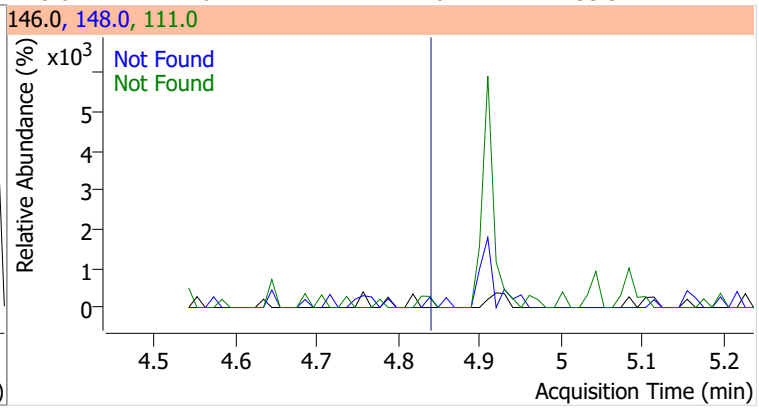
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



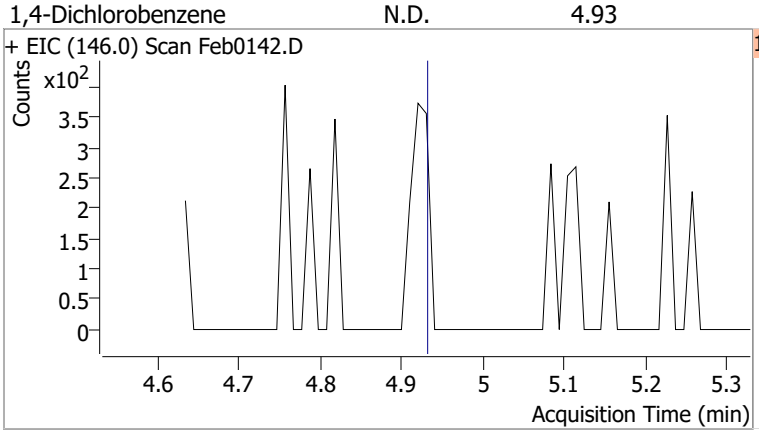


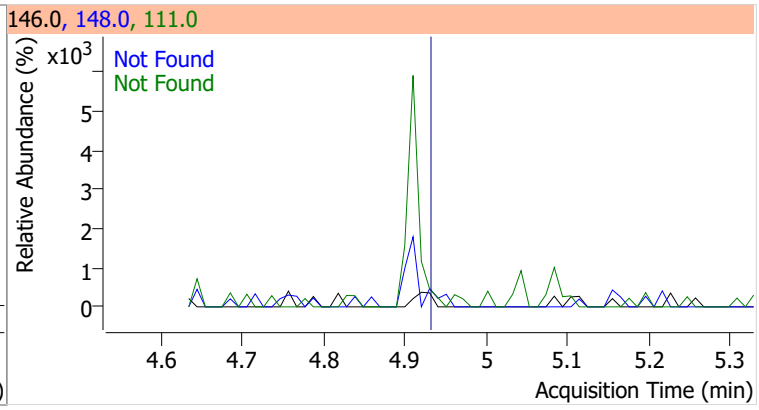
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



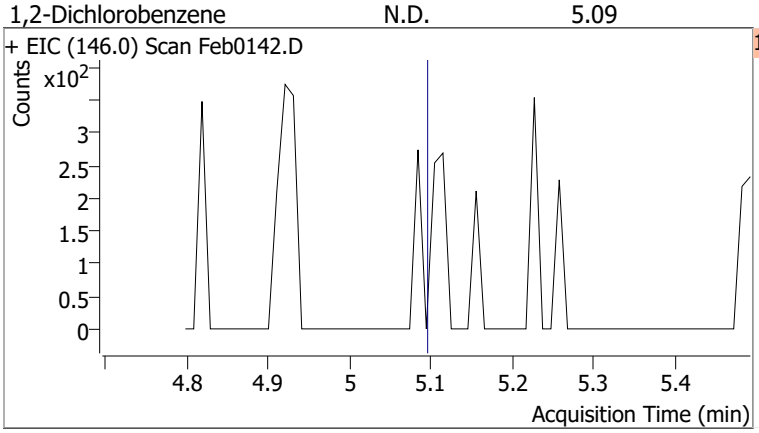


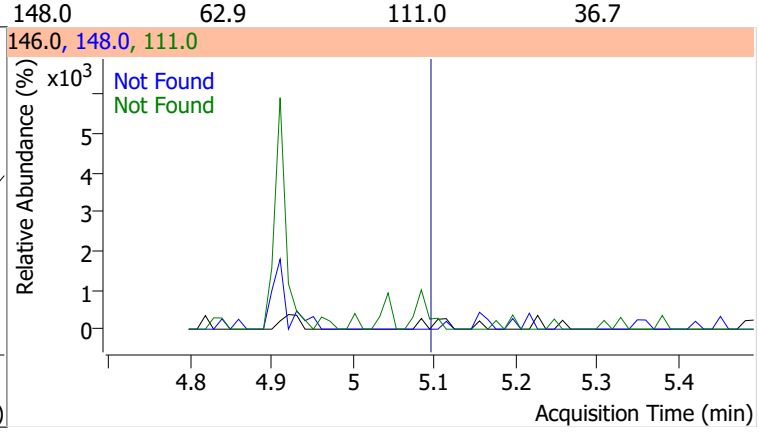
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



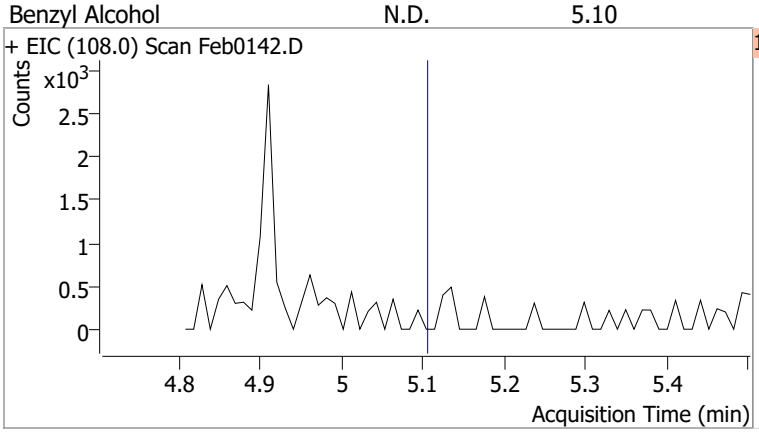


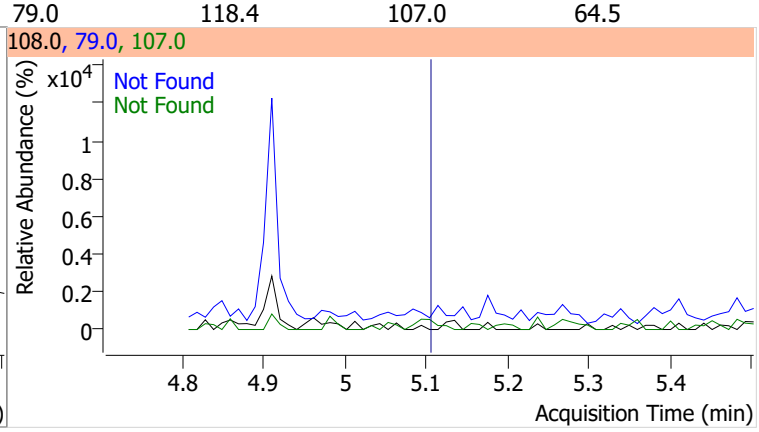
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



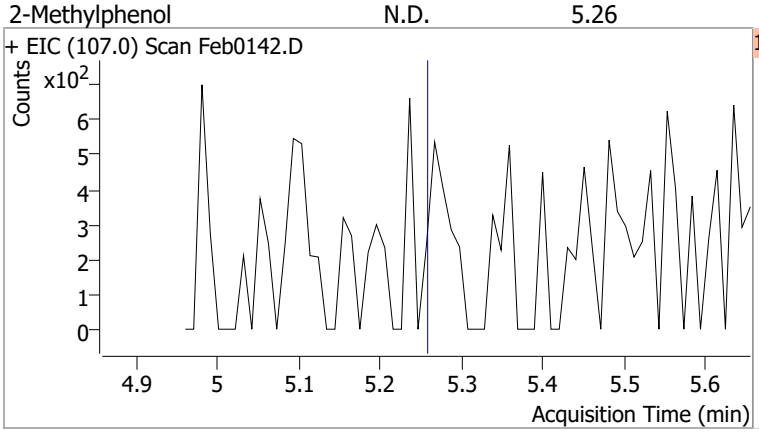


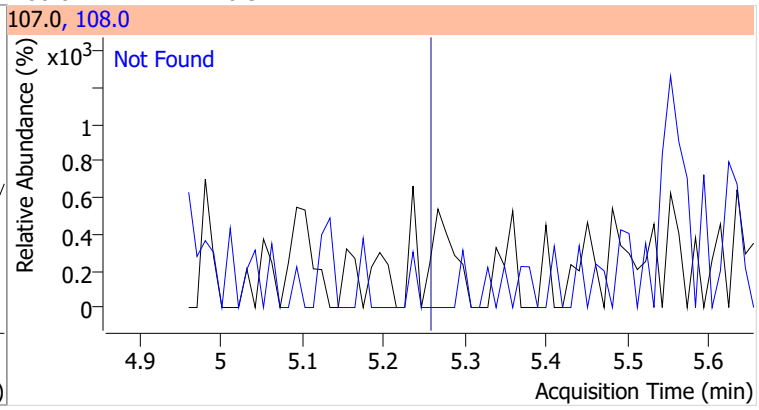
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



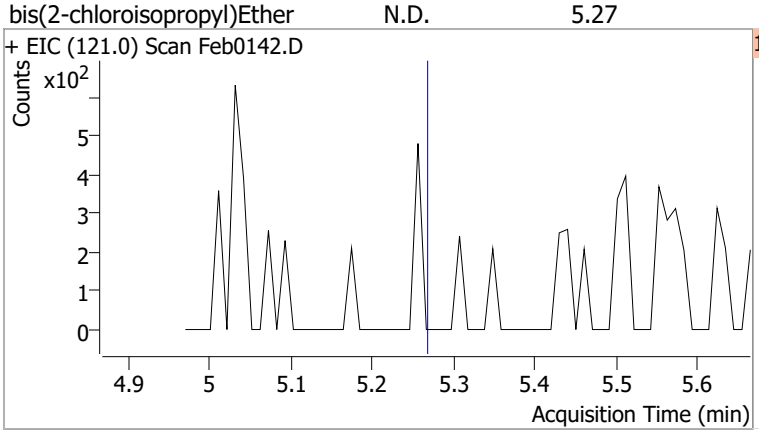


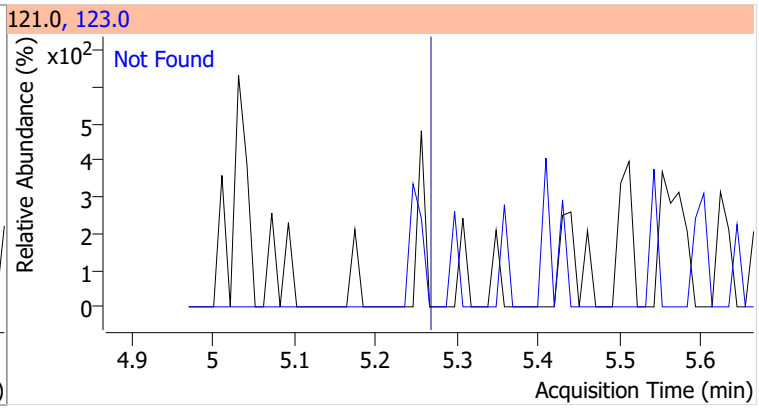
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



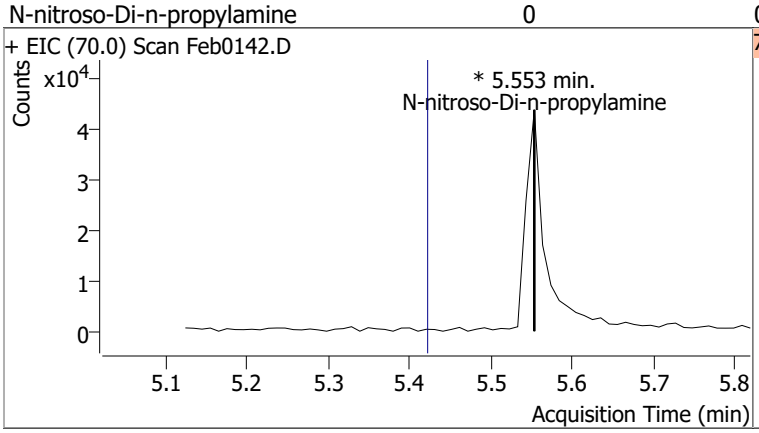


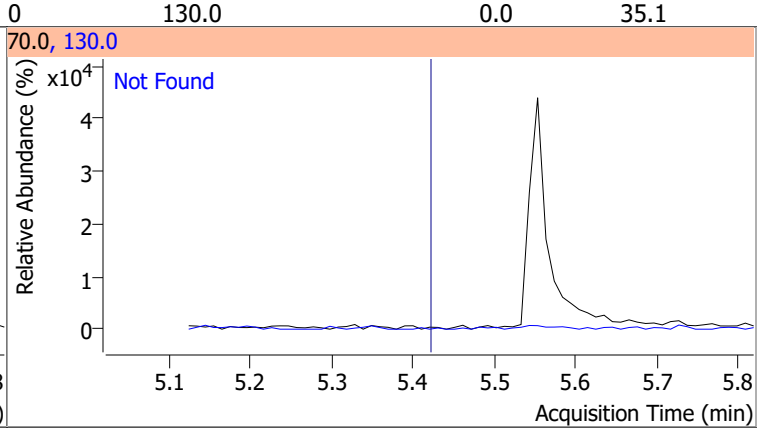
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



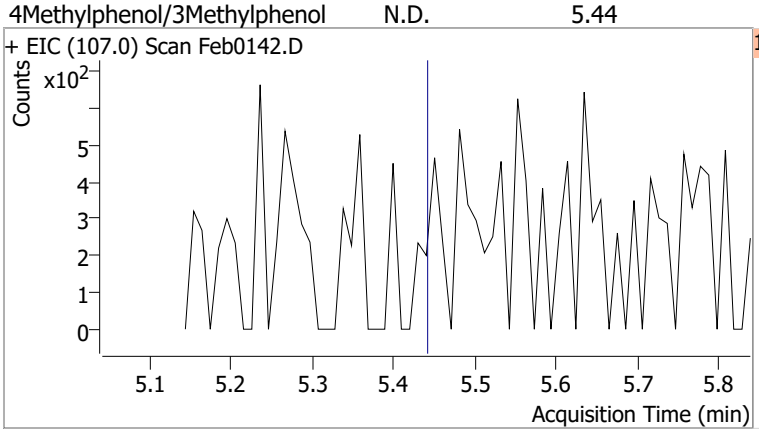


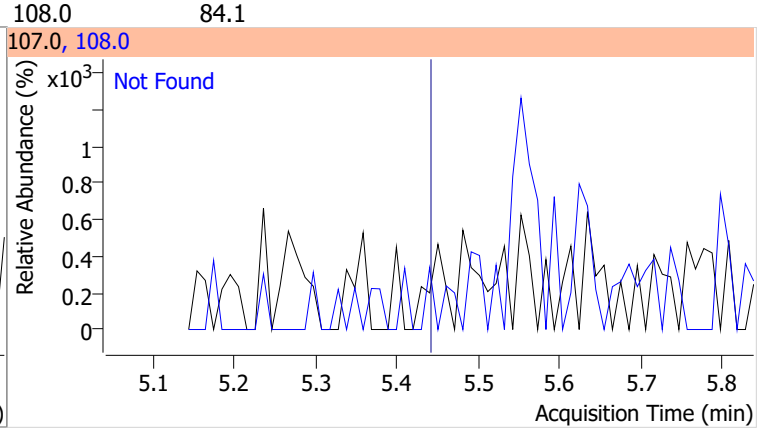
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



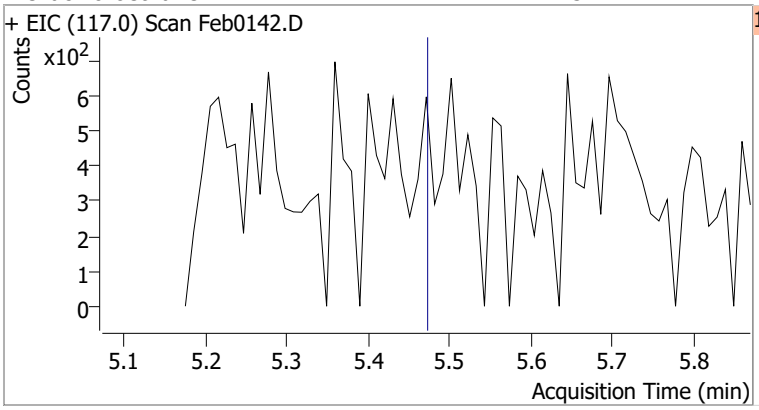


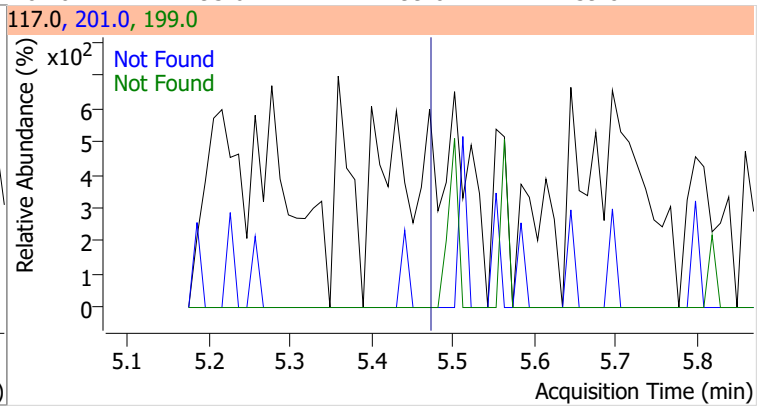
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



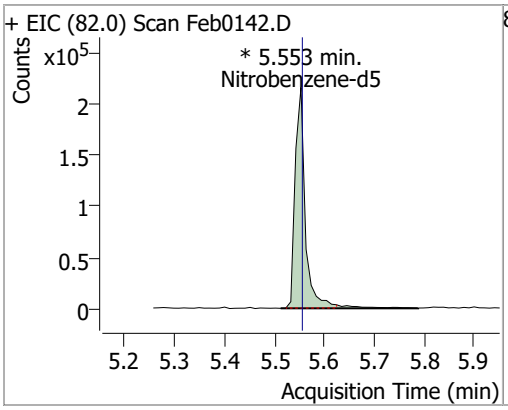


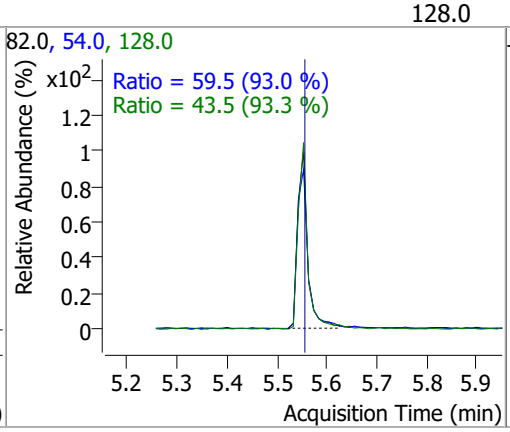
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

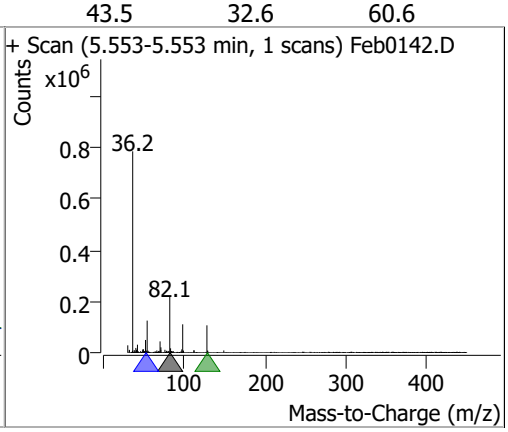




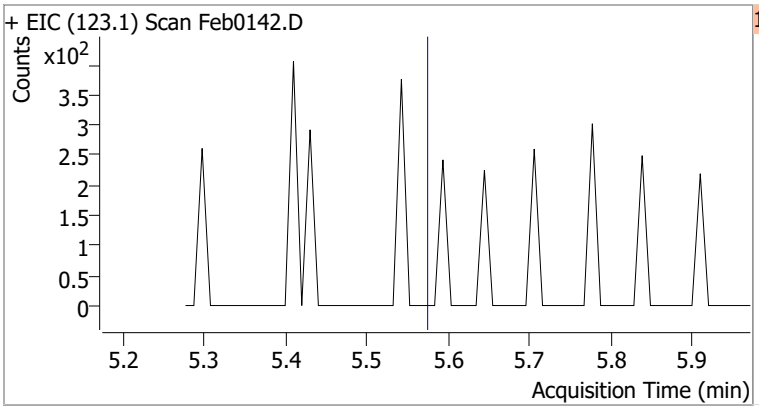
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	44.4114	5.55	0.00	313878 (m)	54.0	59.5	44.8	83.2
					128.0	43.5	32.6	60.6

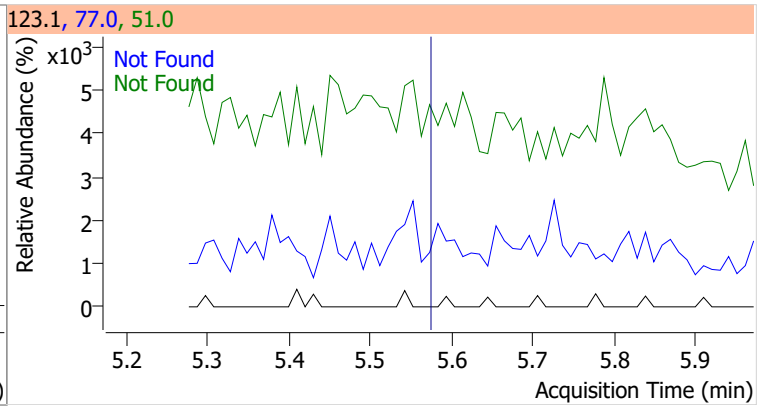




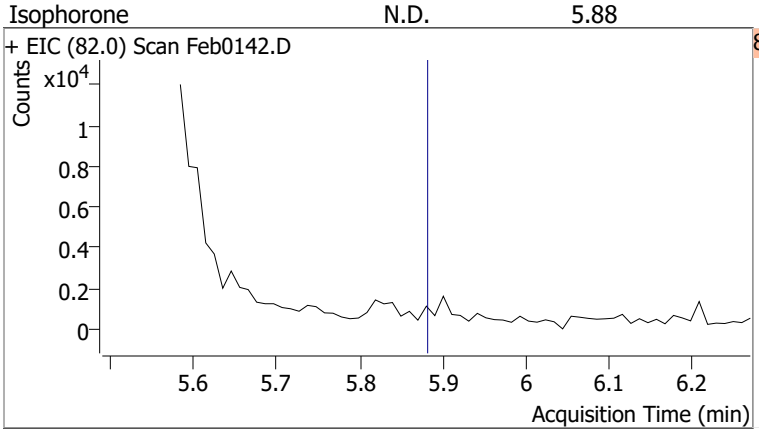


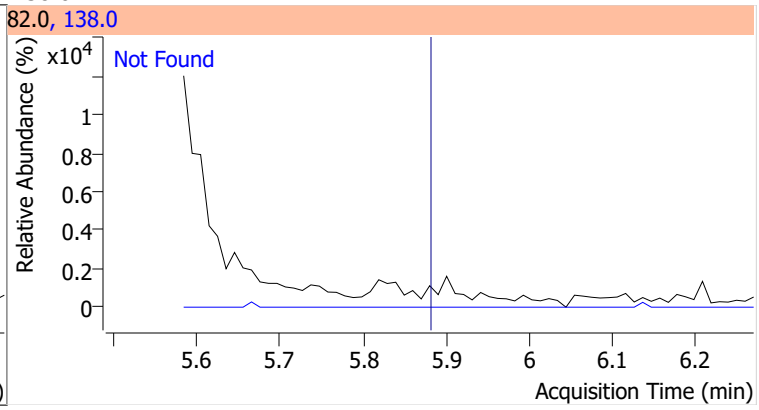
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



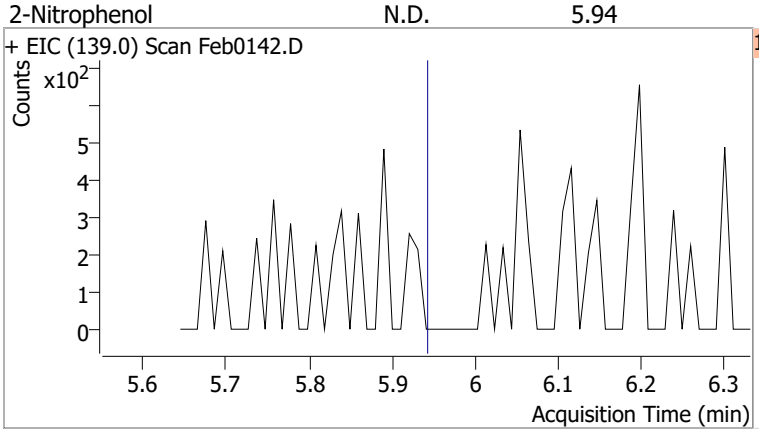


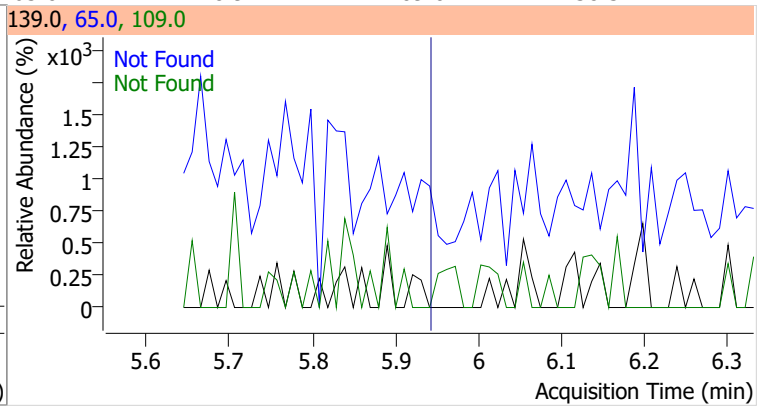
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



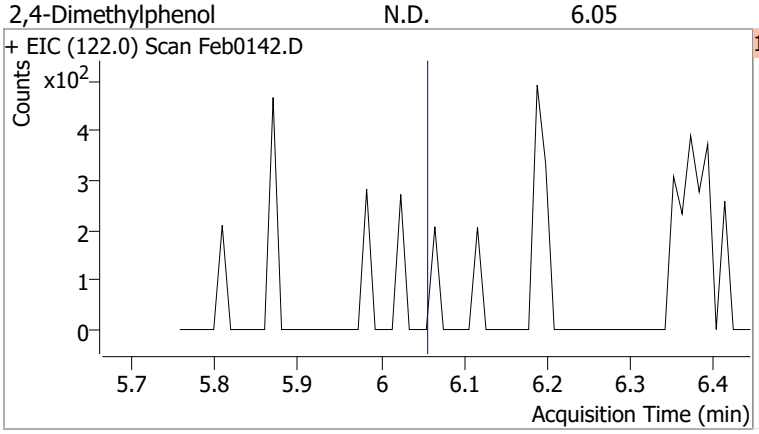


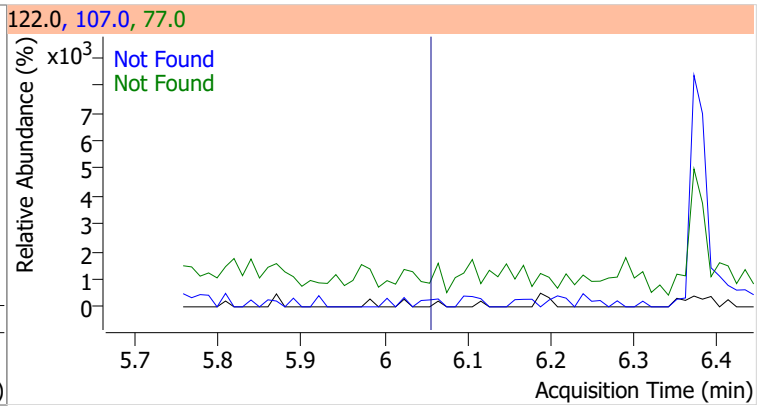
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



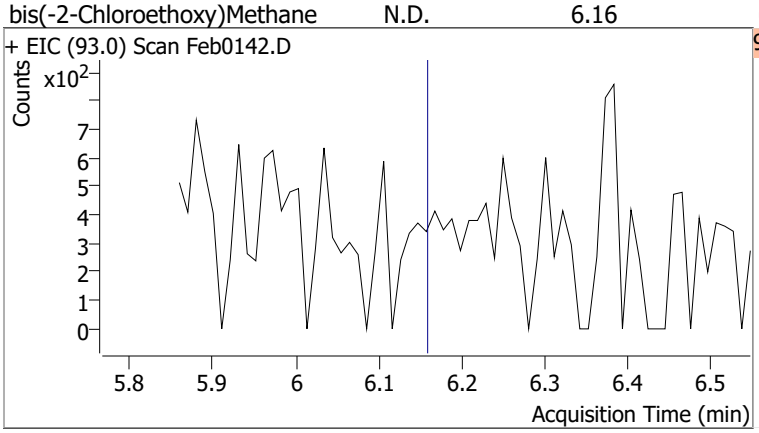


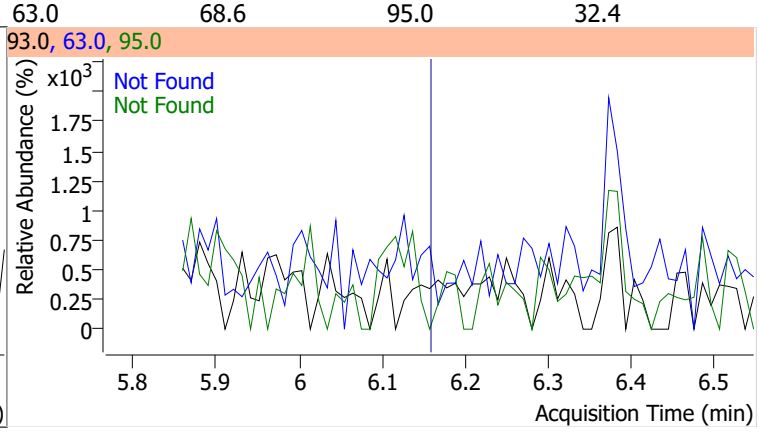
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



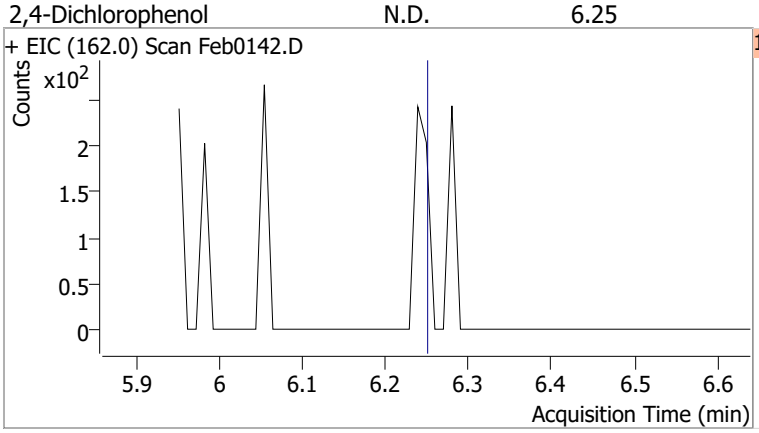


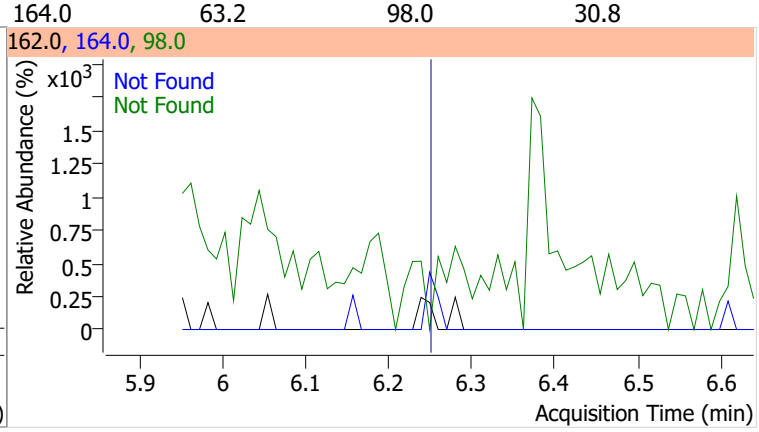
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



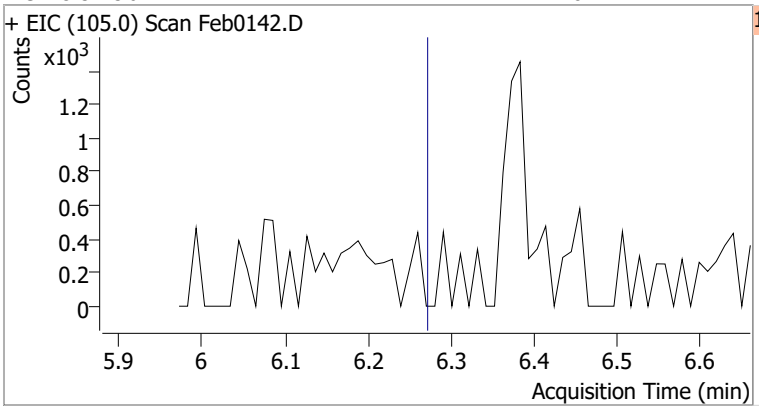


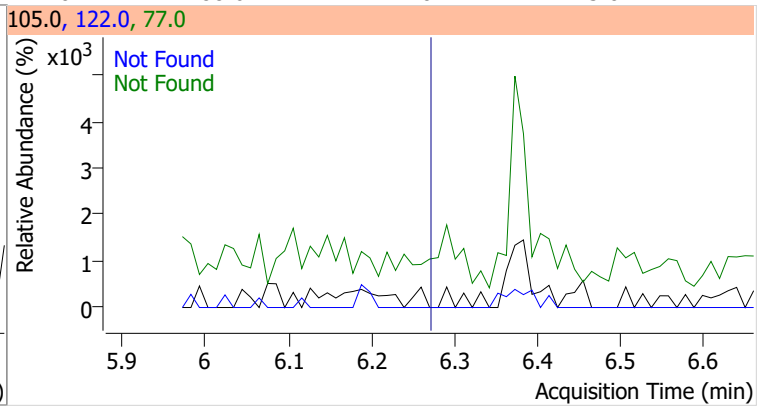
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



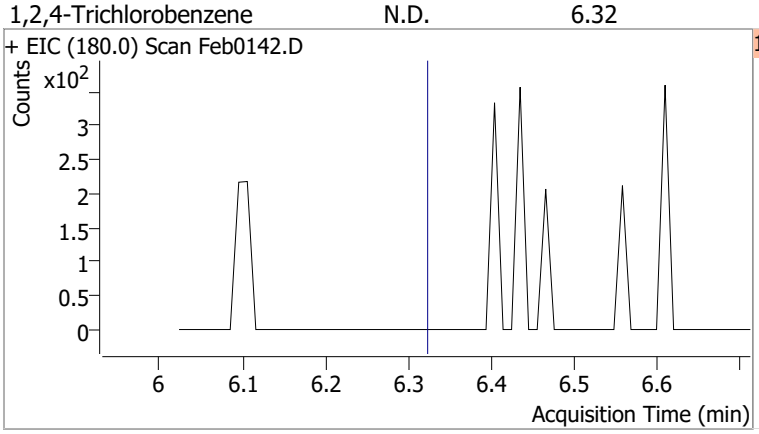


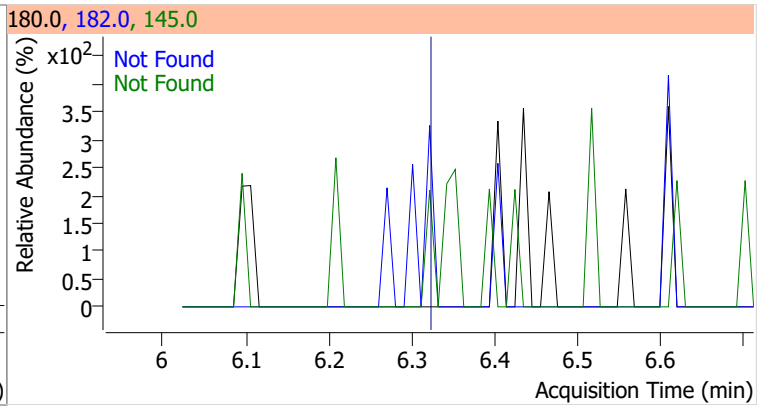
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



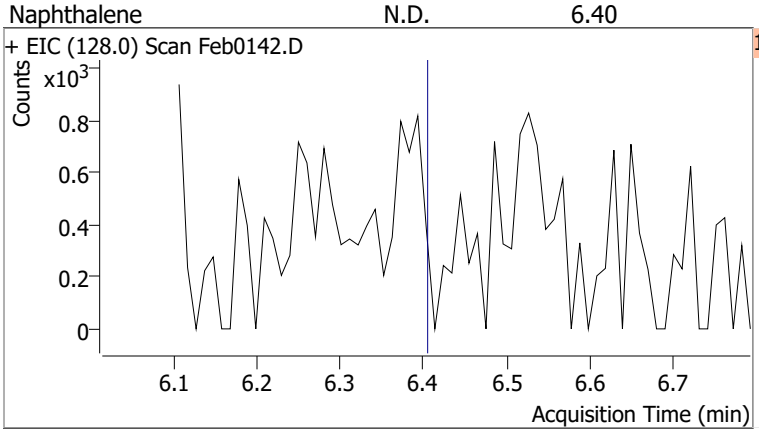


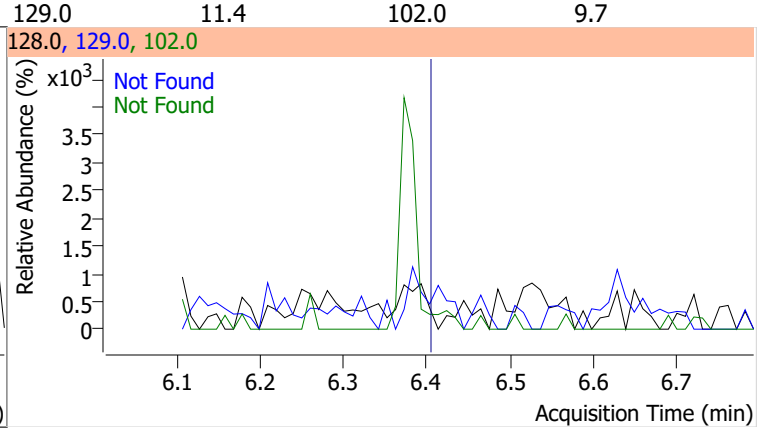
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



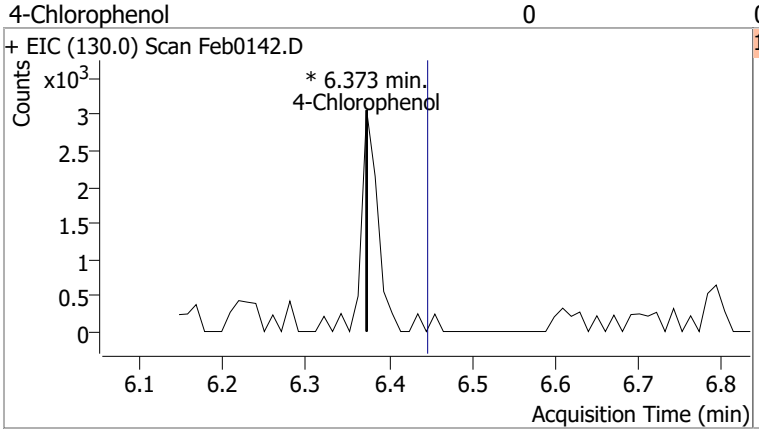


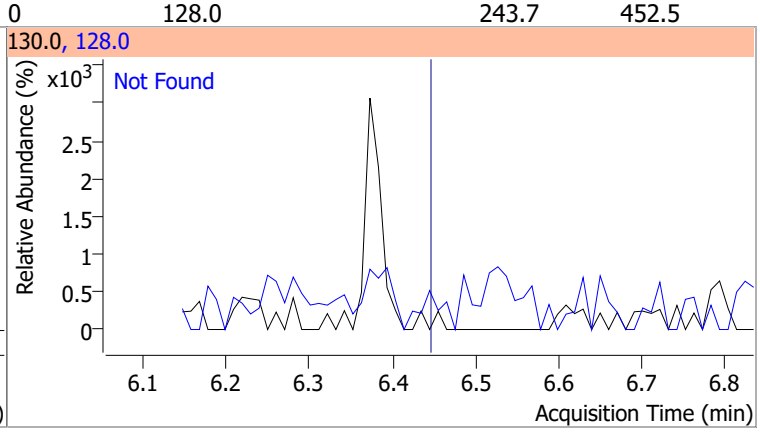
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



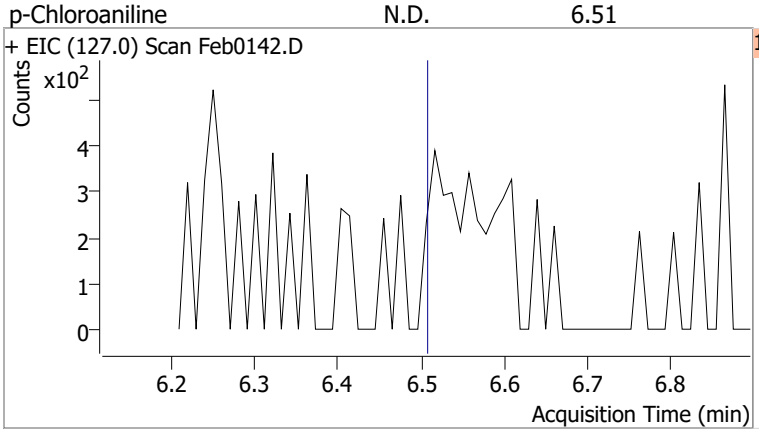


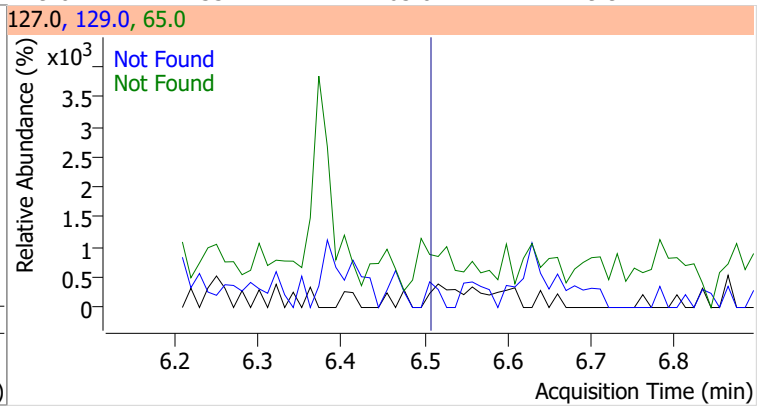
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



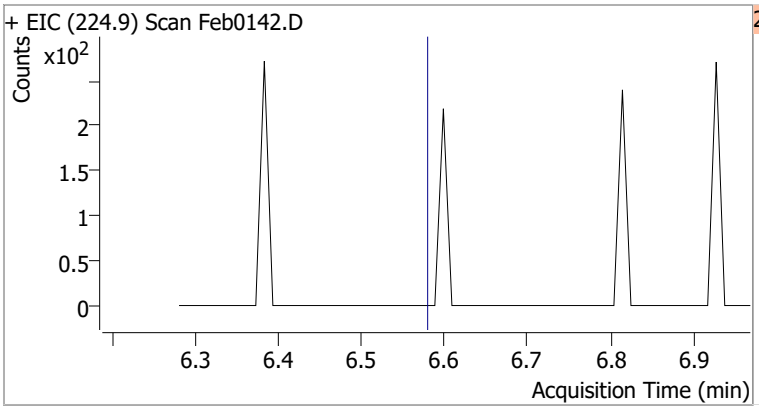


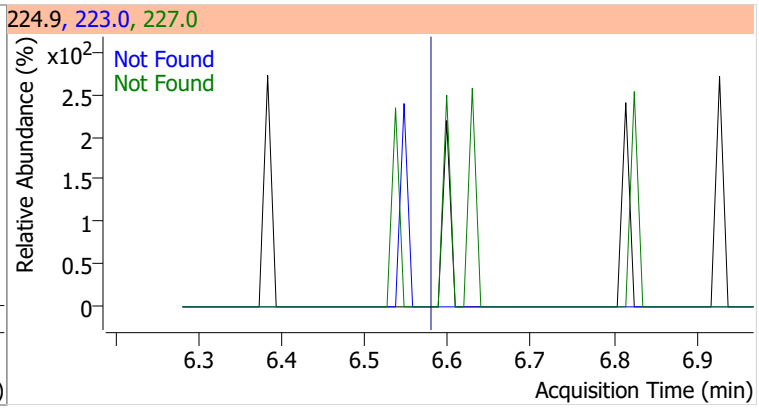
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



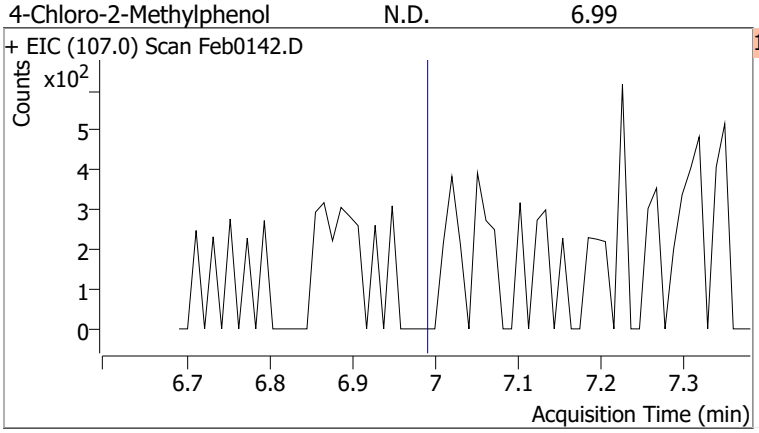


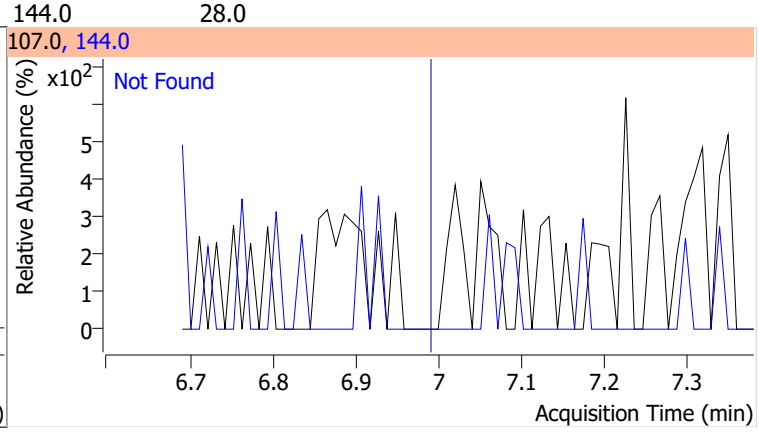
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



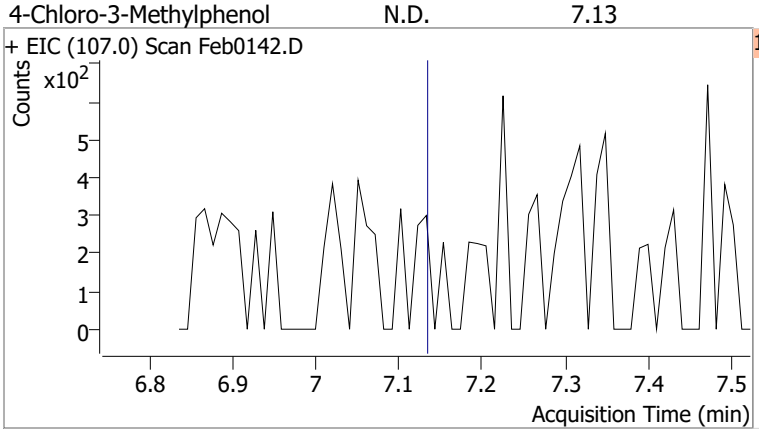


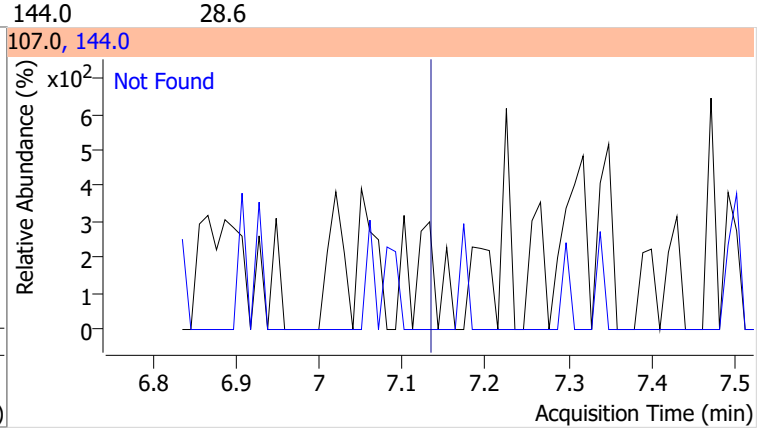
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



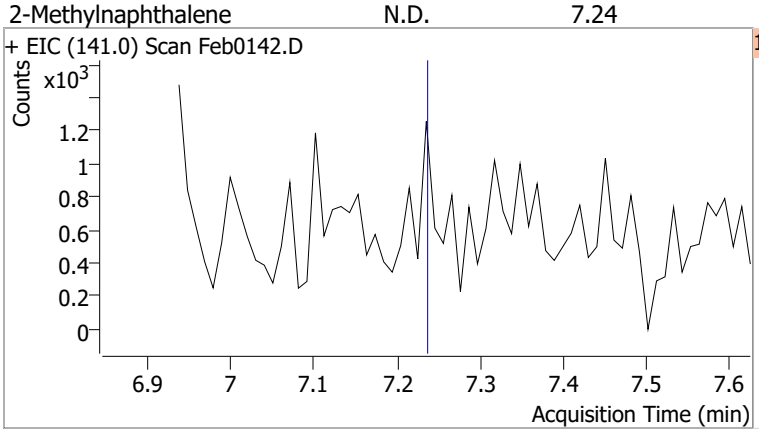


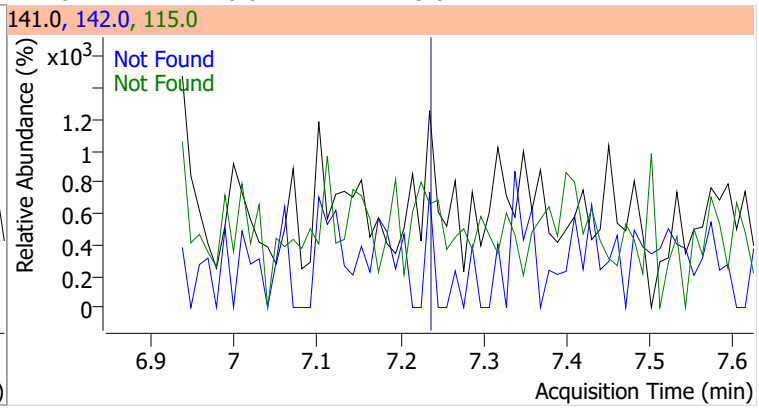
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



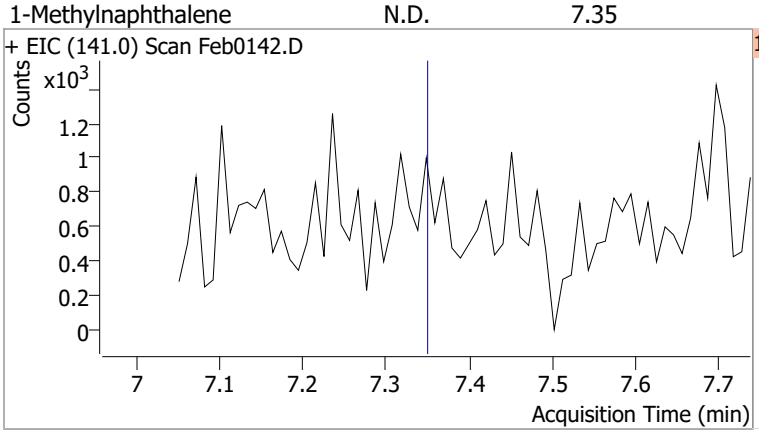


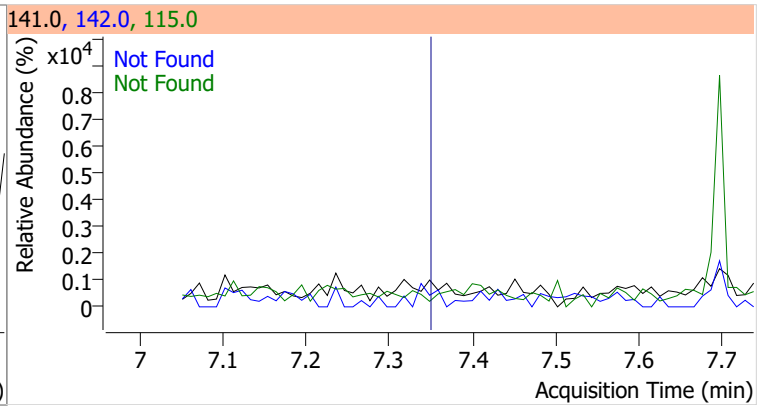
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



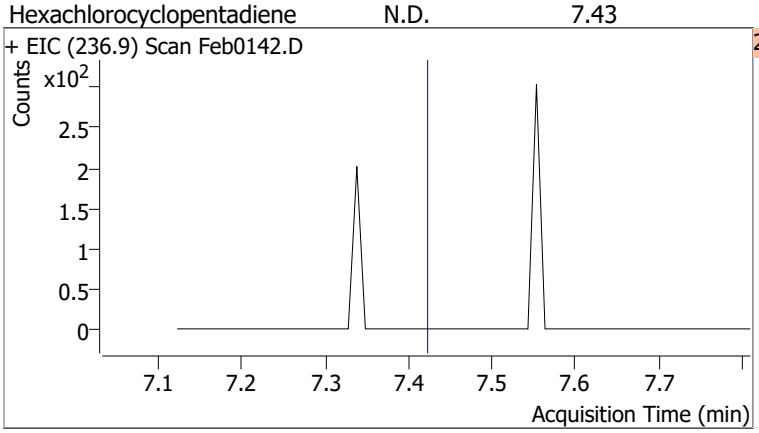


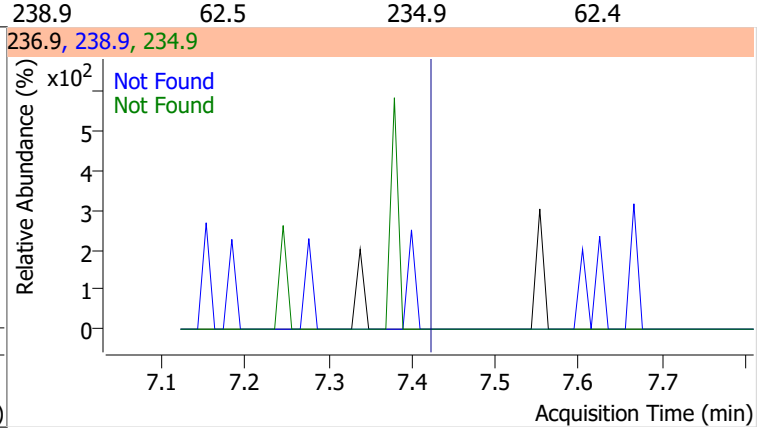
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



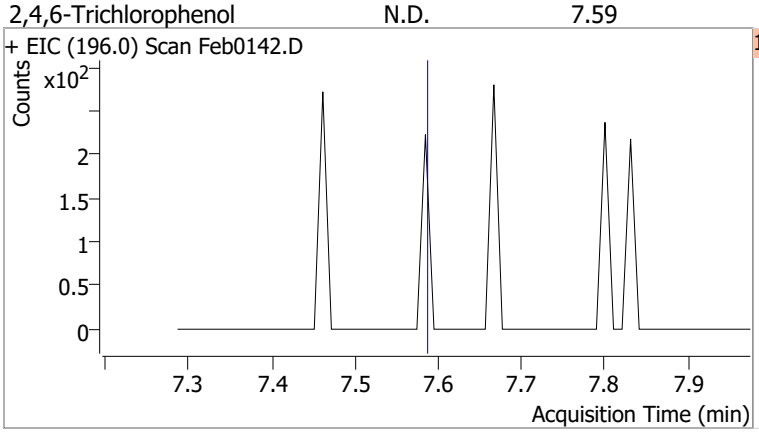


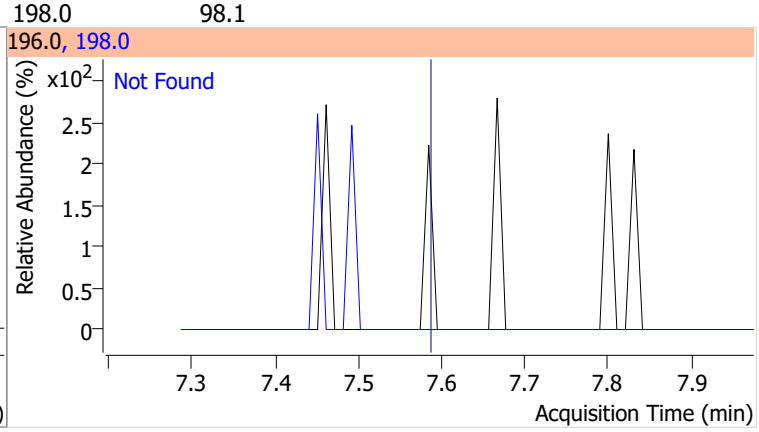
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



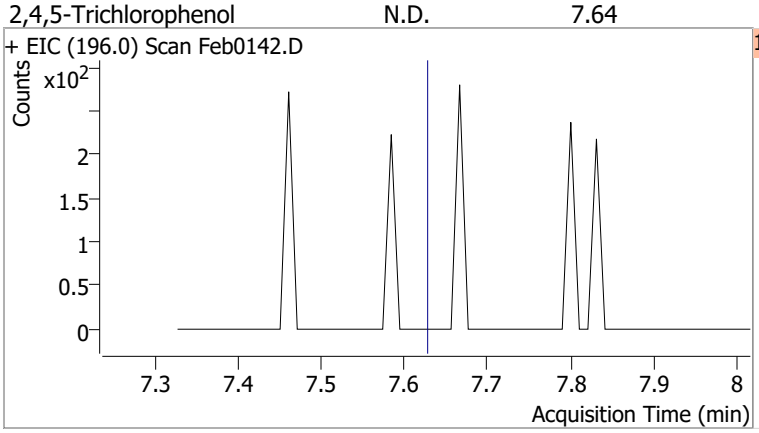


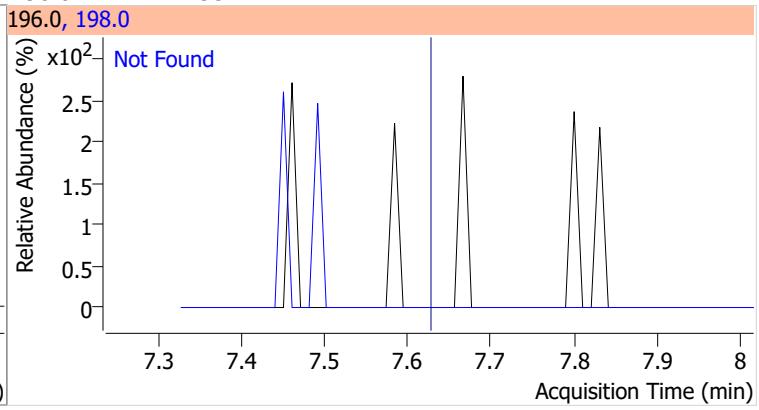
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



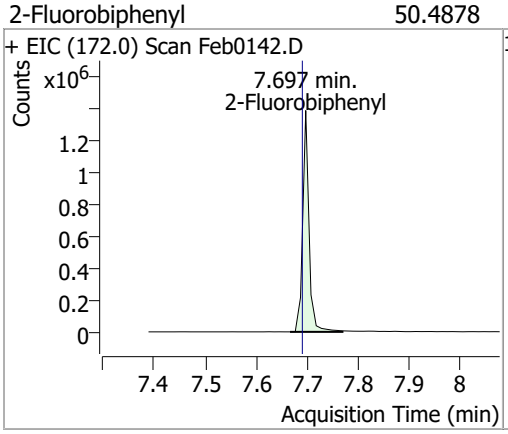


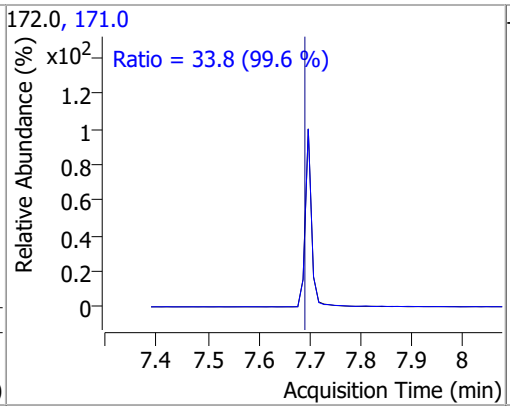
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

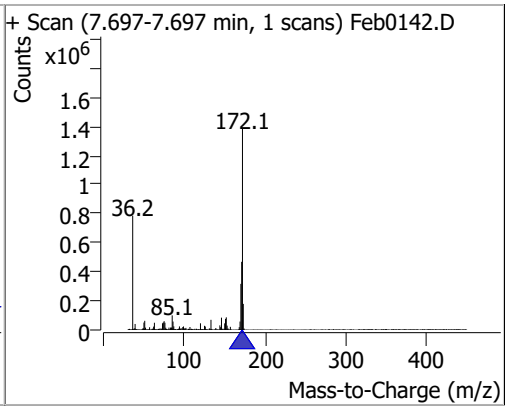




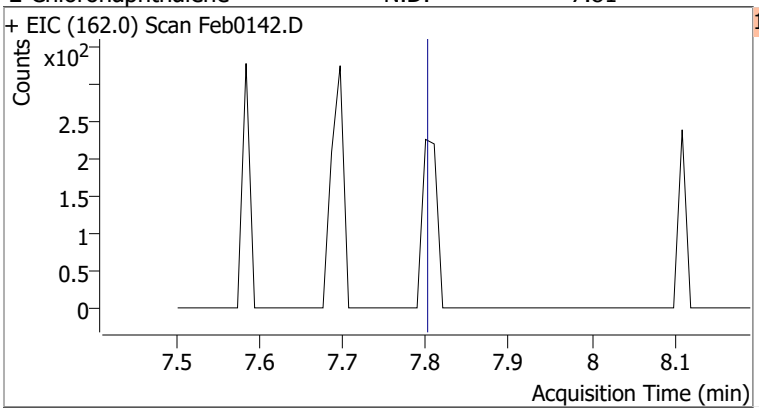
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	50.4878	7.70	0.00	1189314	171.0	33.8	23.8	44.1

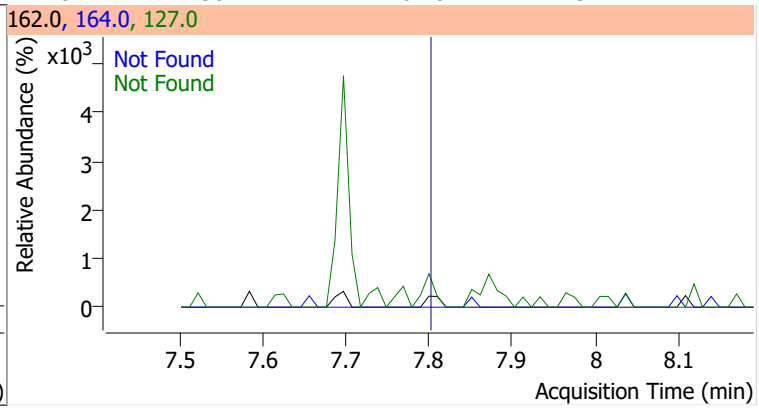




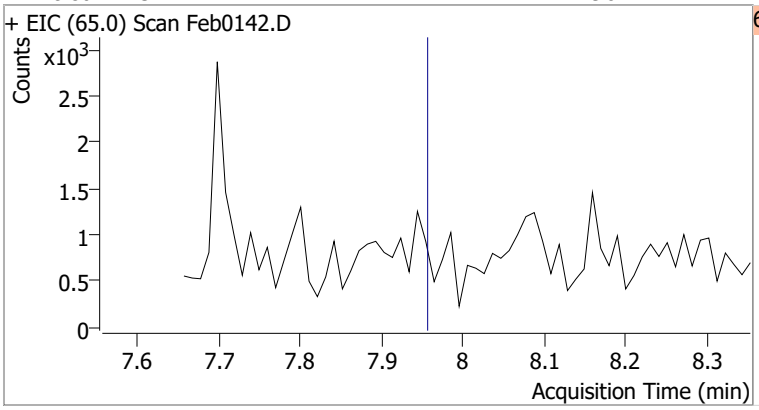


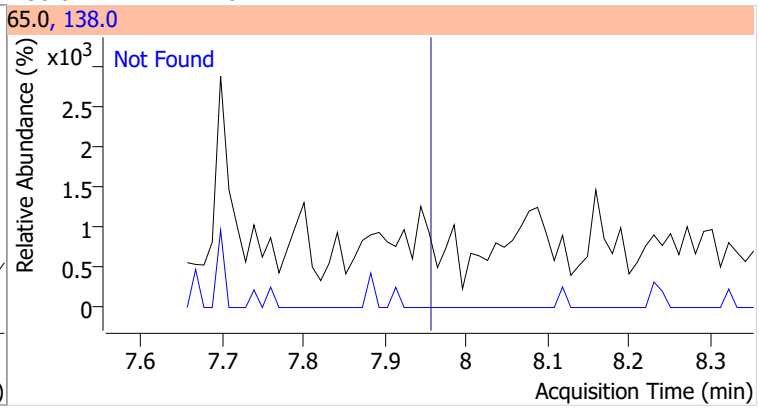
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



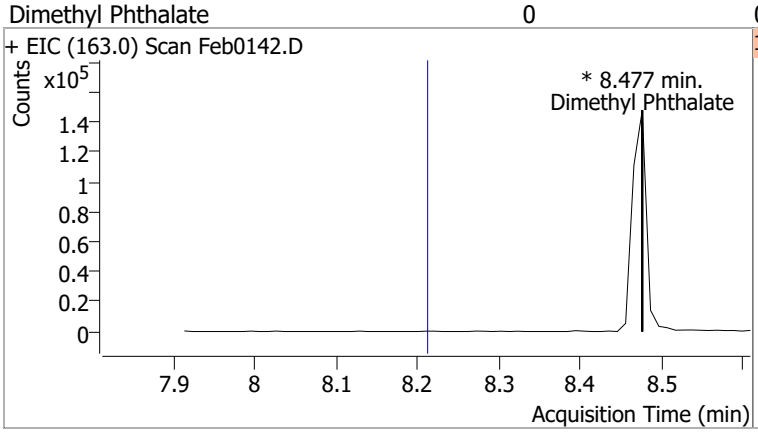


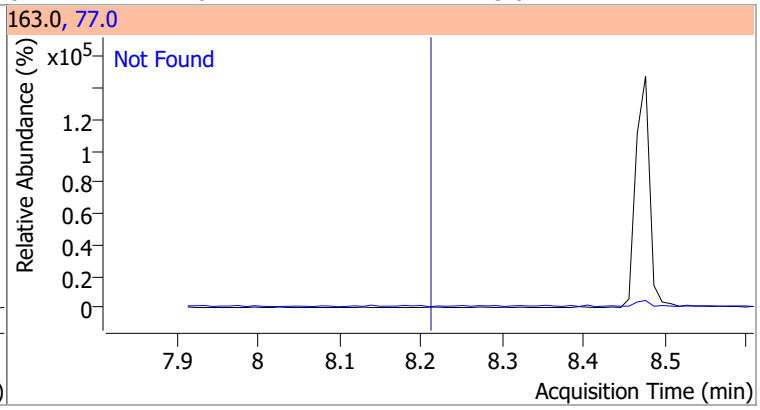
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



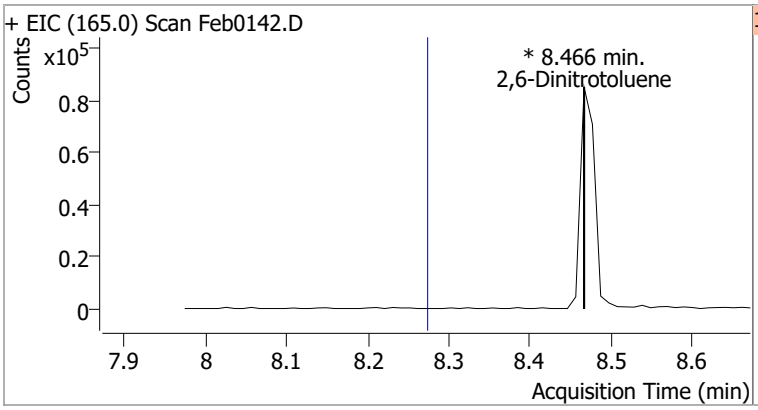


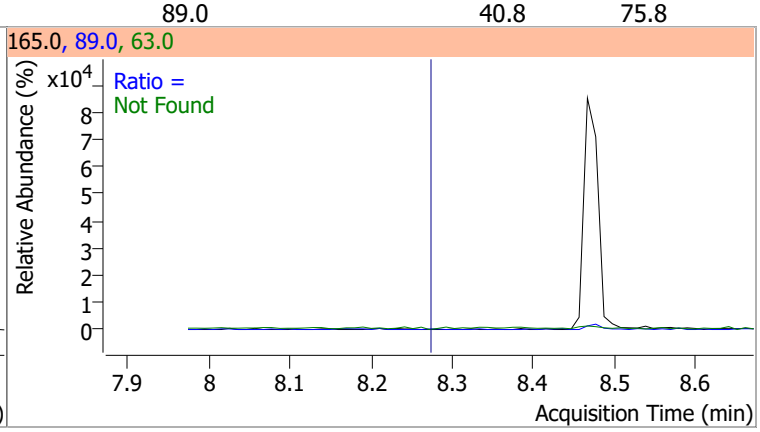
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



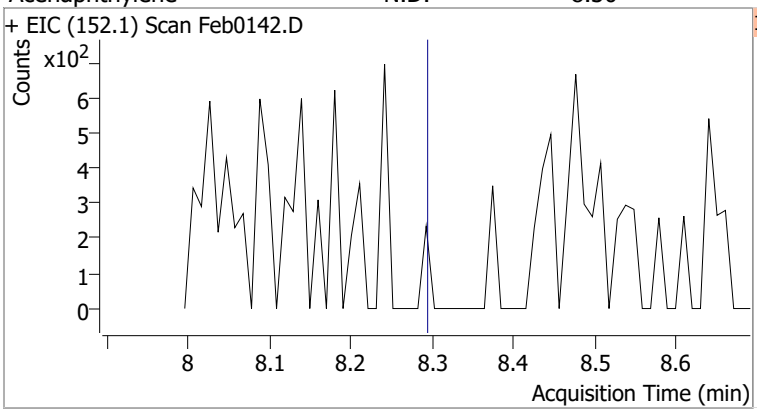


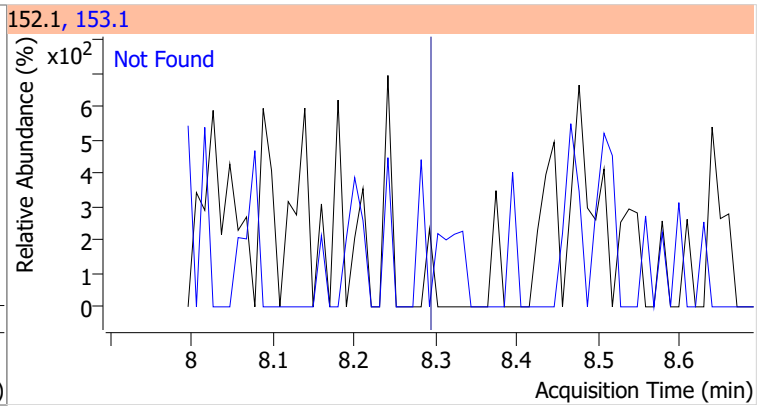
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



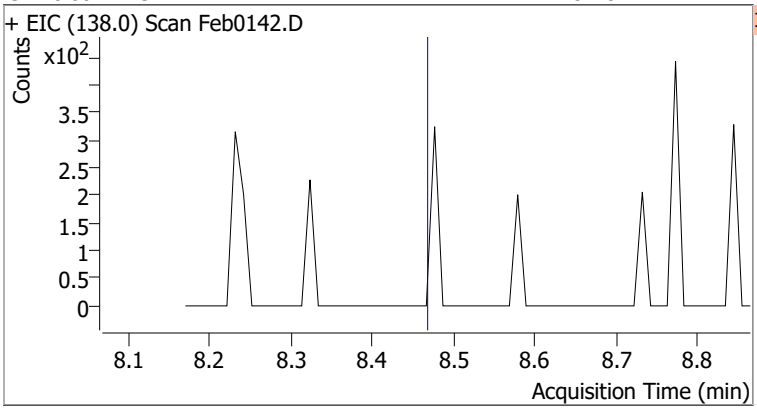


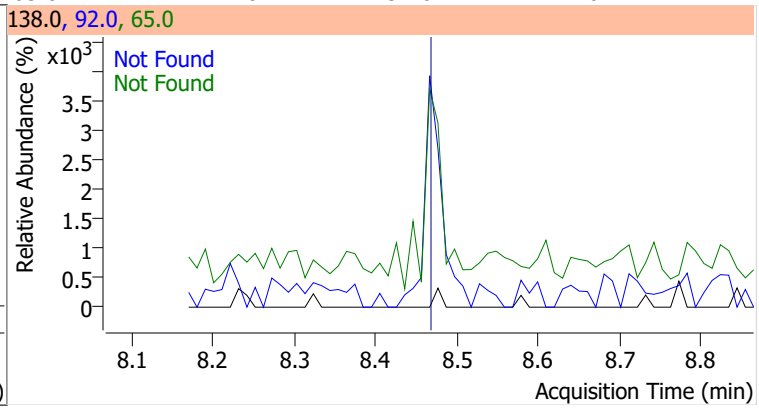
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



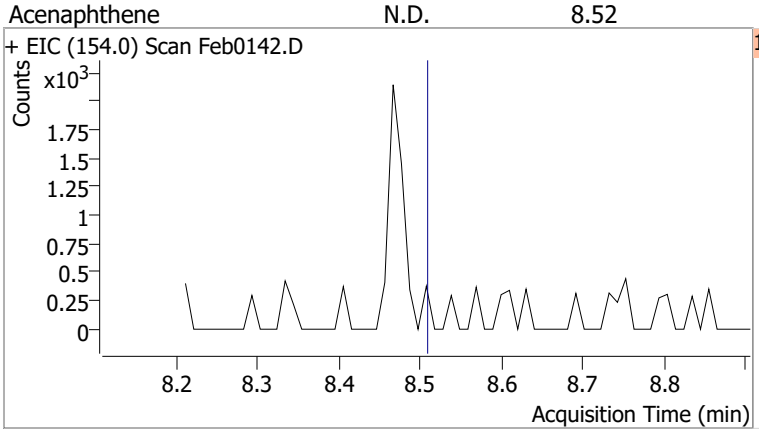


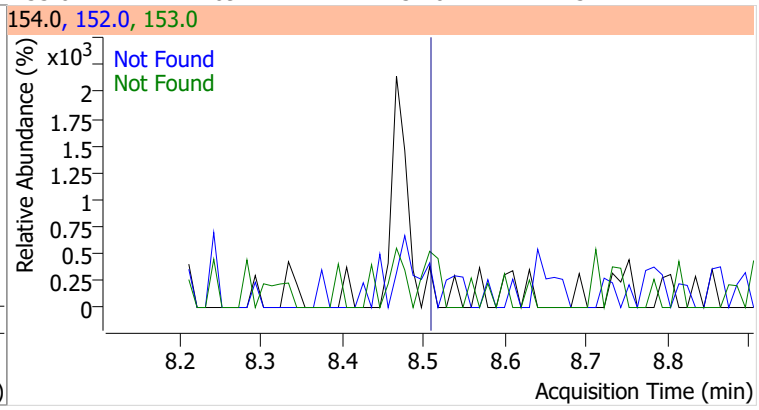
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



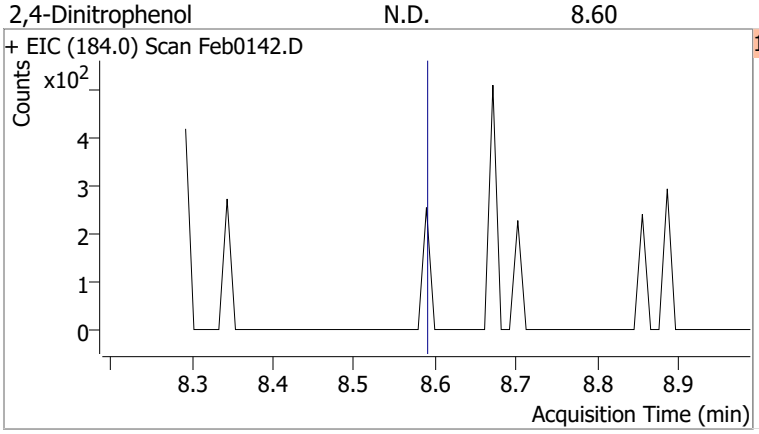


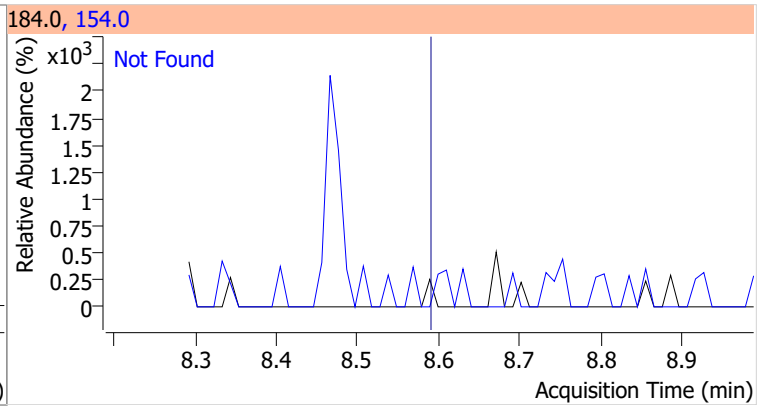
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



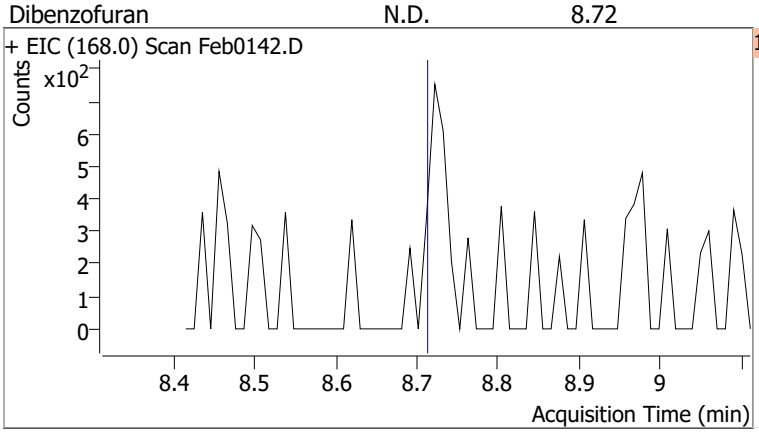


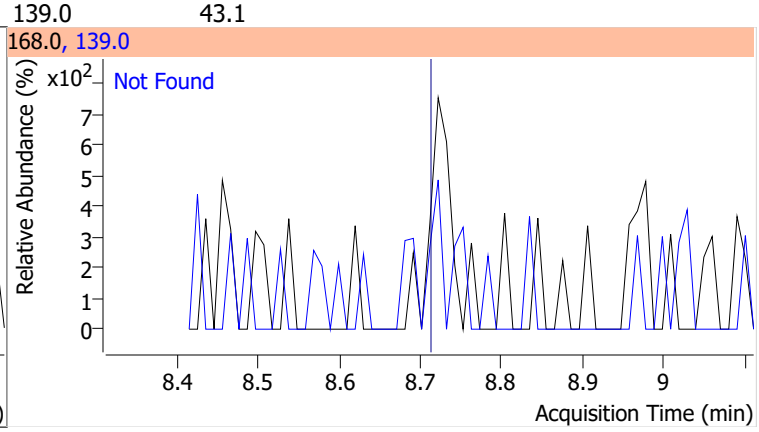
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



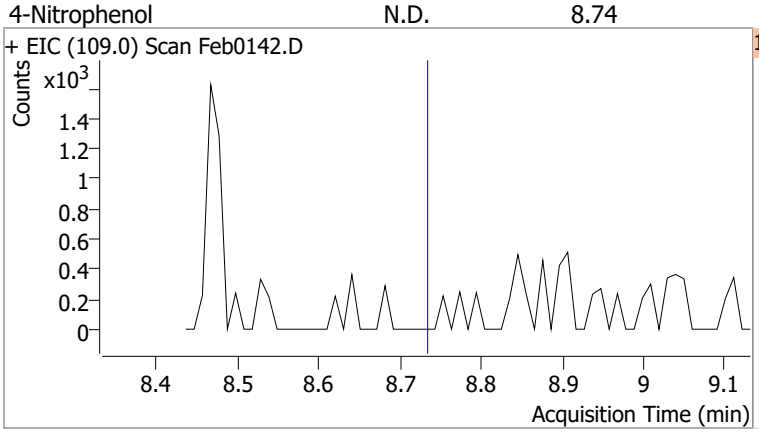


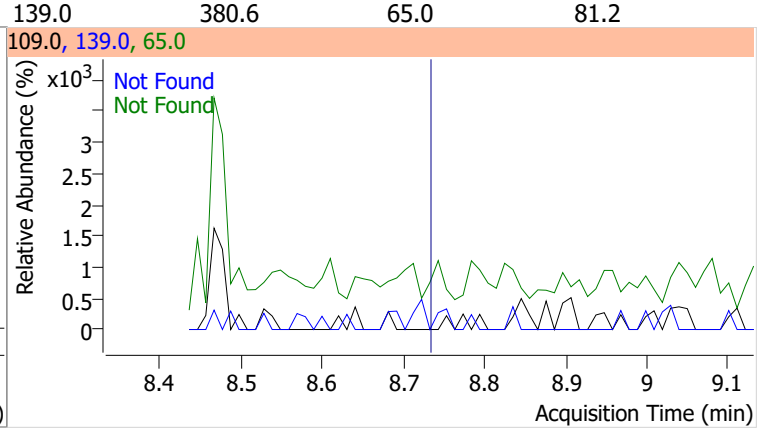
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



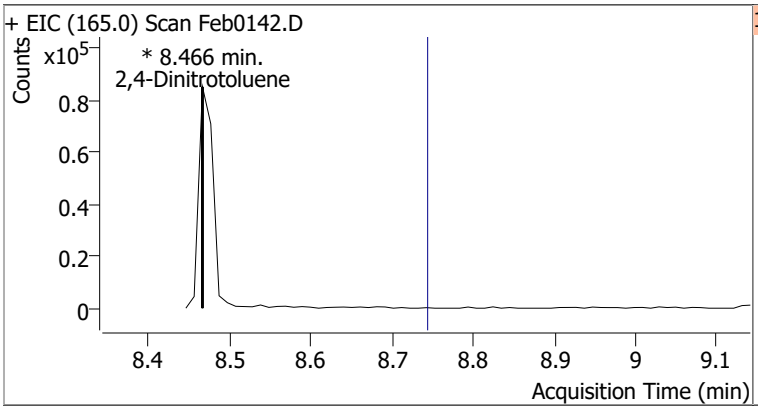


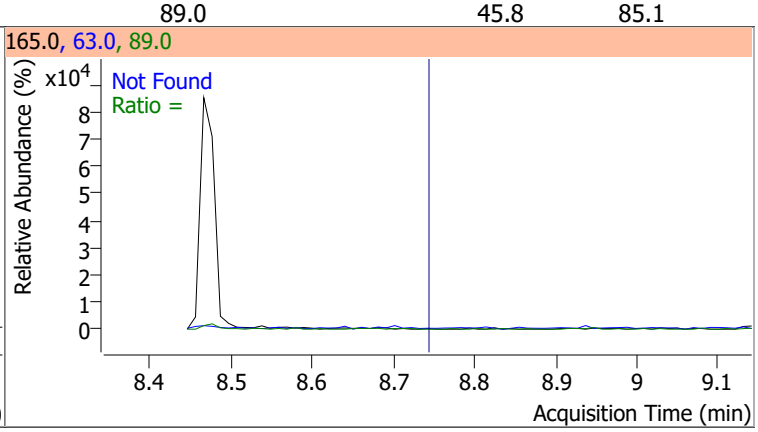
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



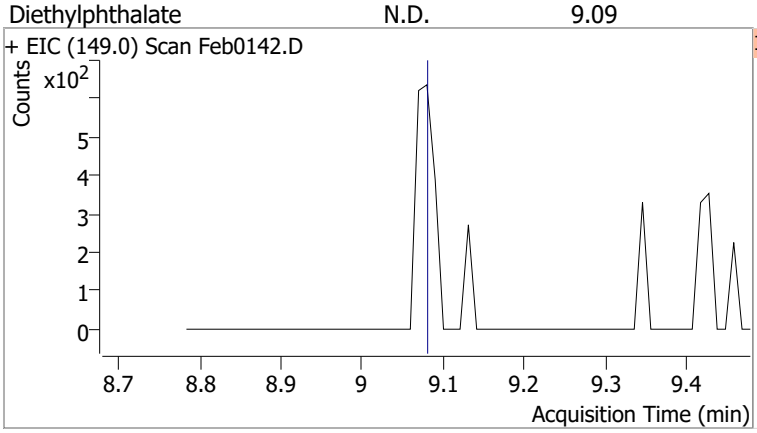


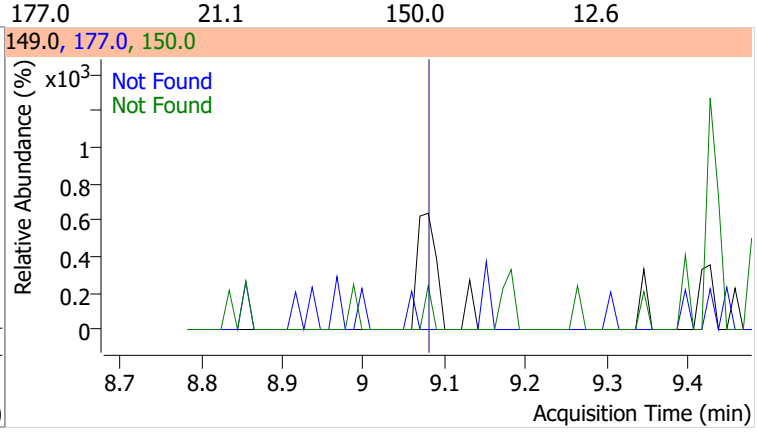
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



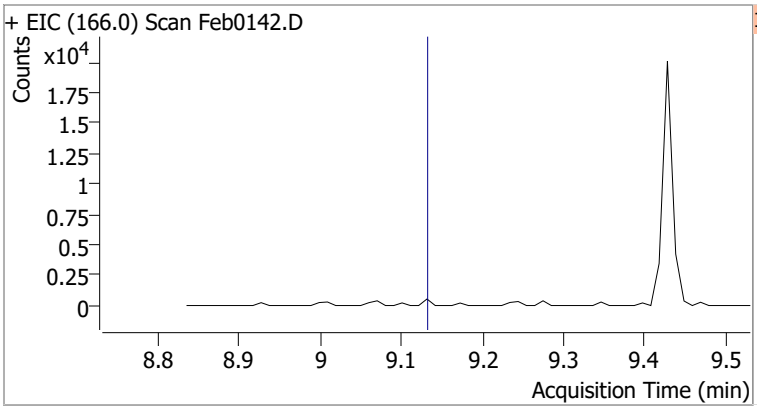


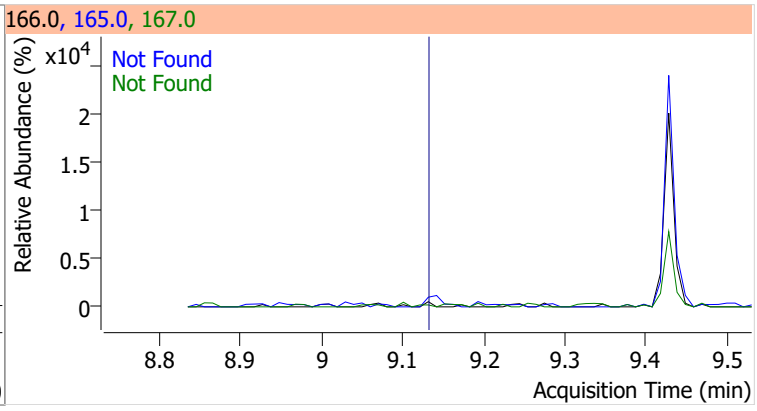
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



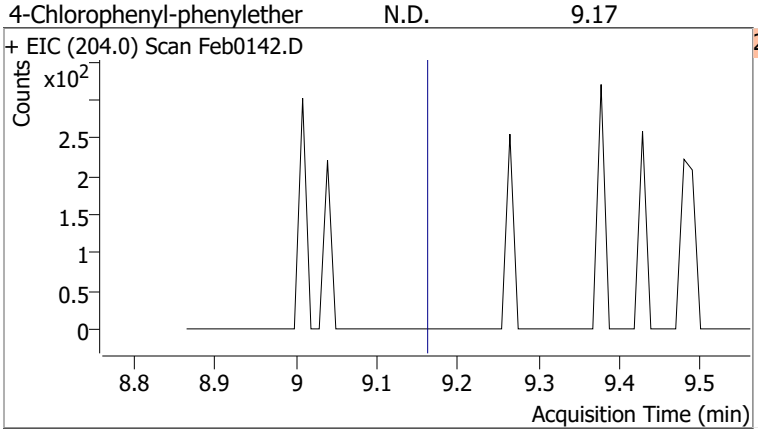


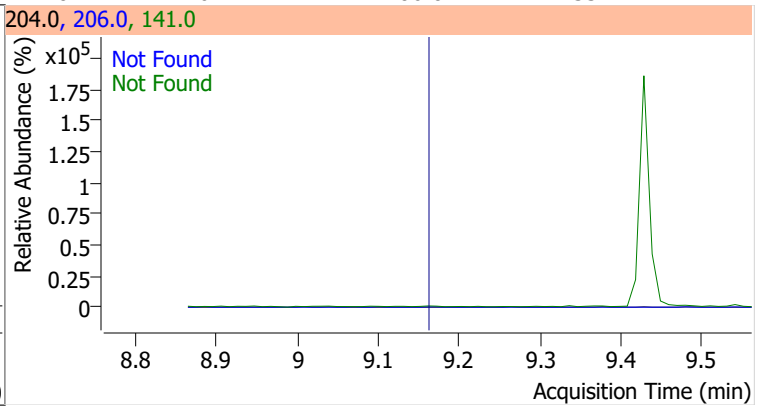
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



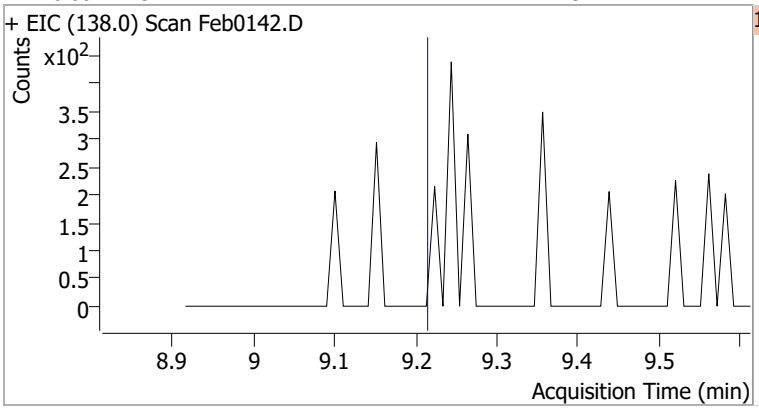


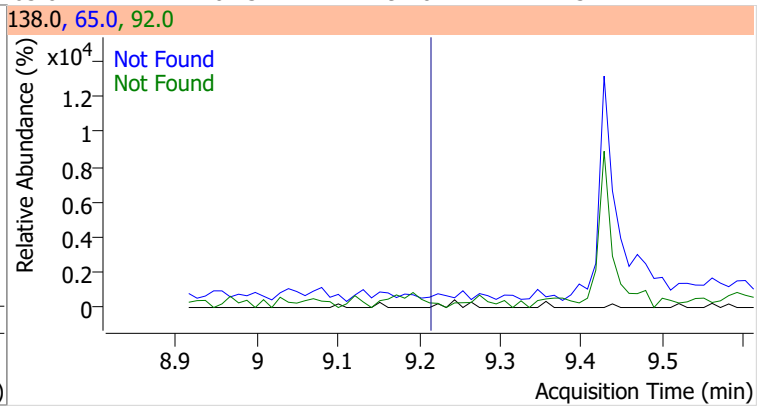
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



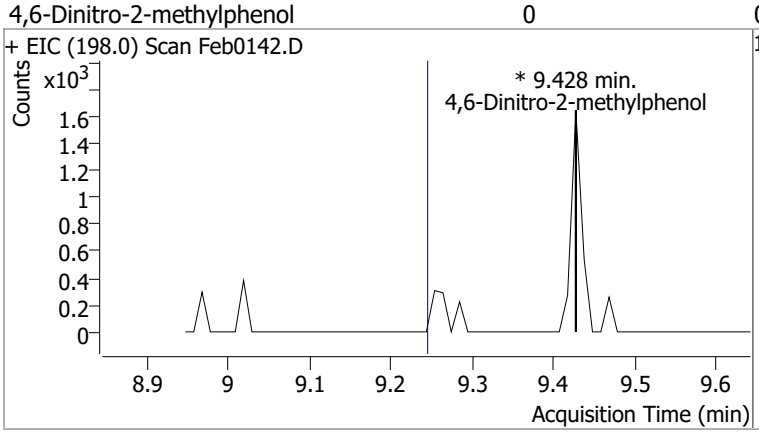


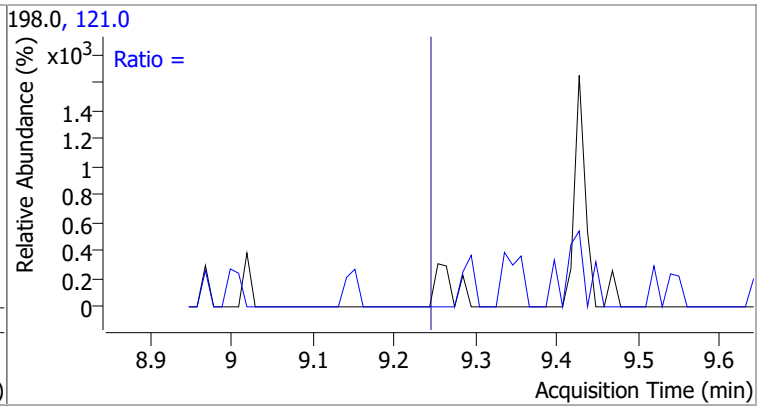
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



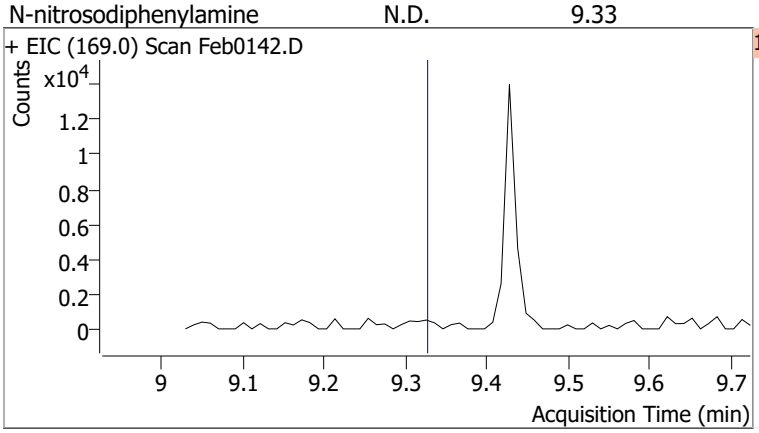


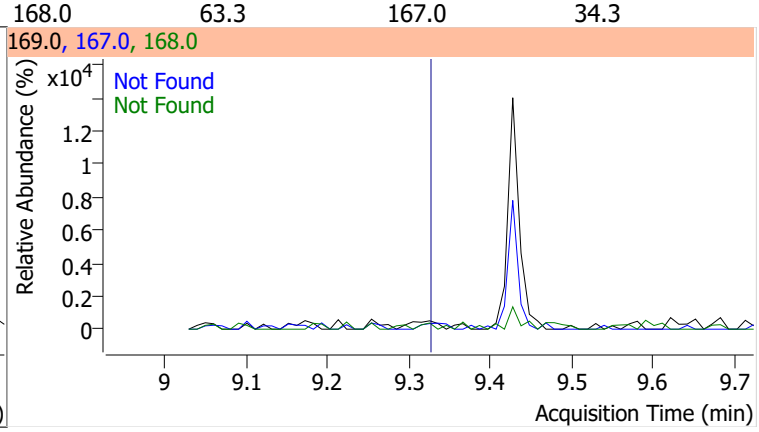
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



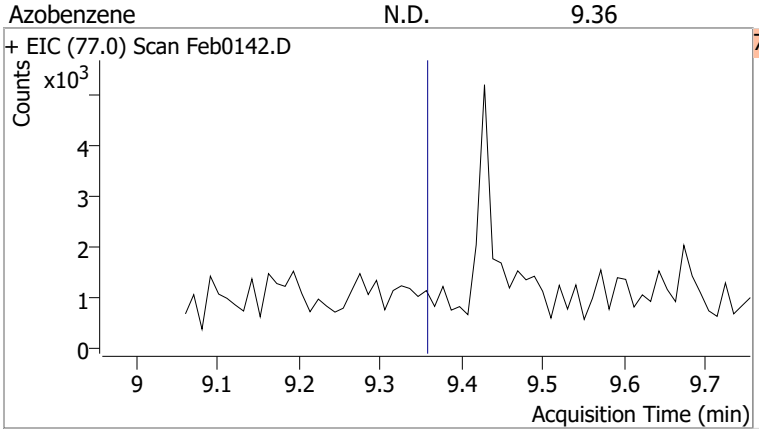


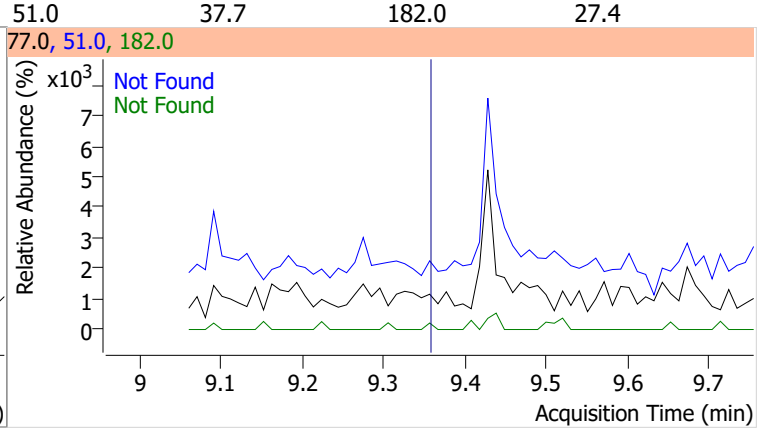
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



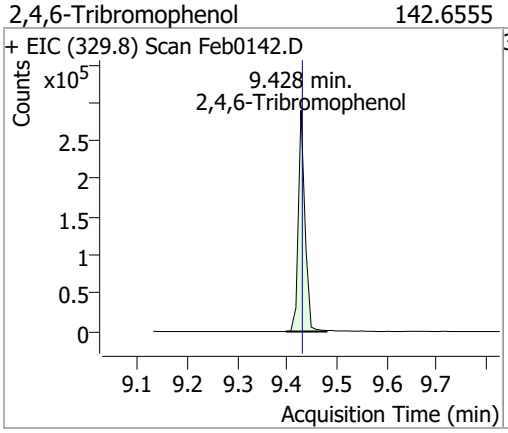


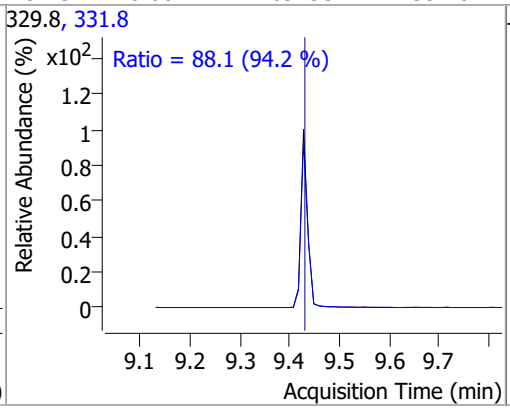
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

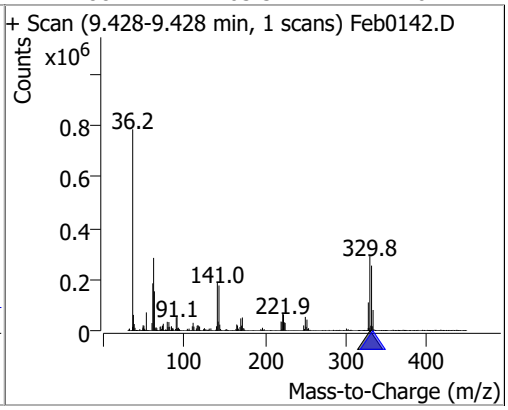




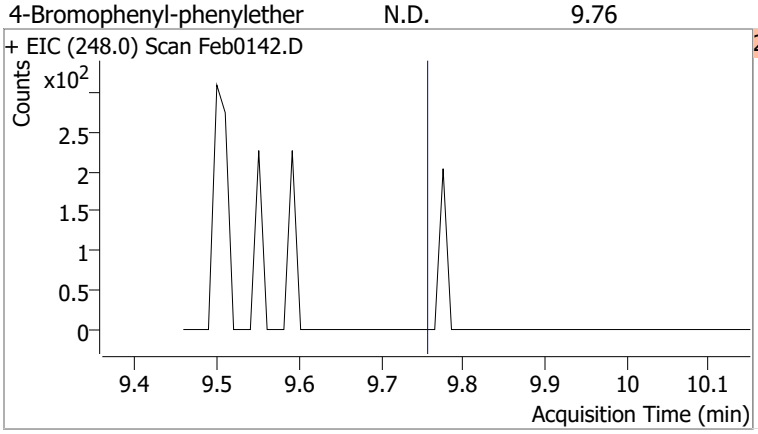
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	142.6555	9.43	0.00	269293	331.8	88.1	65.5	121.6

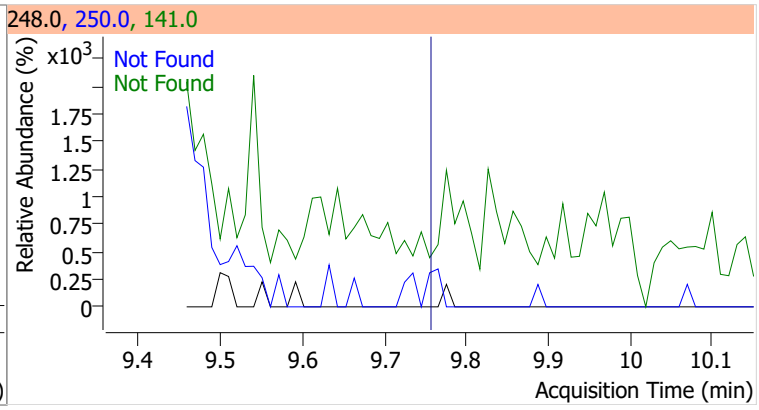




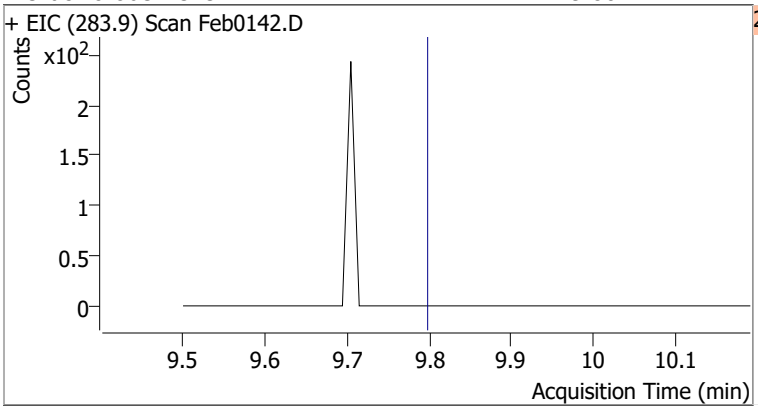


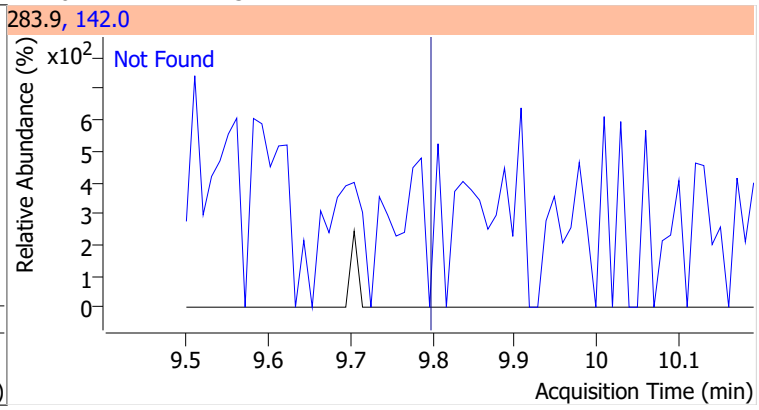
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



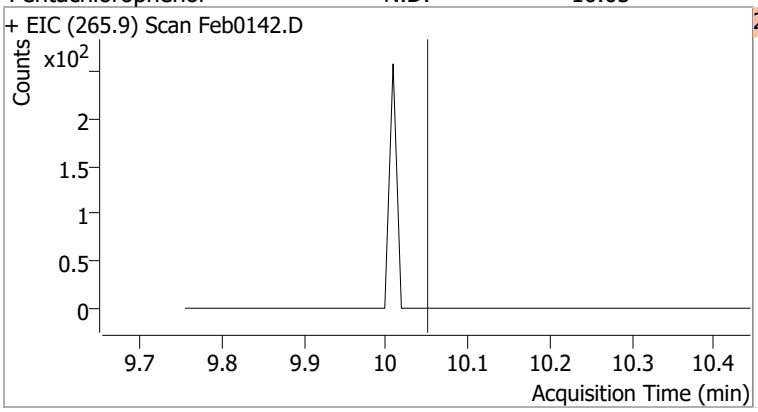


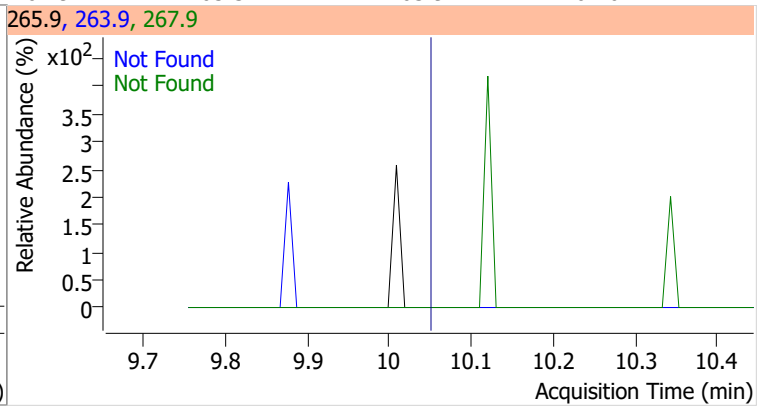
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



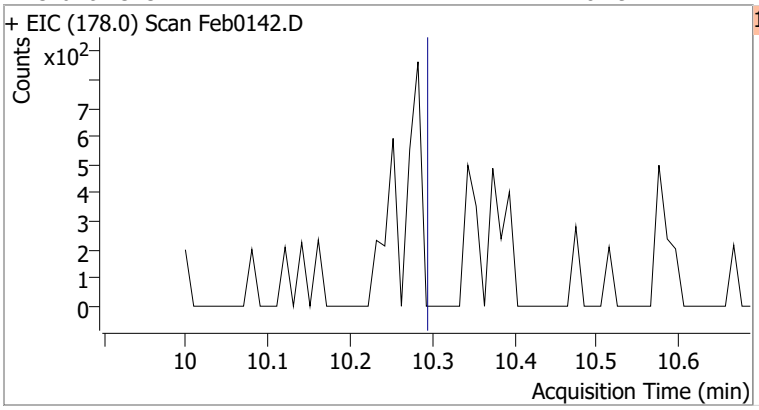


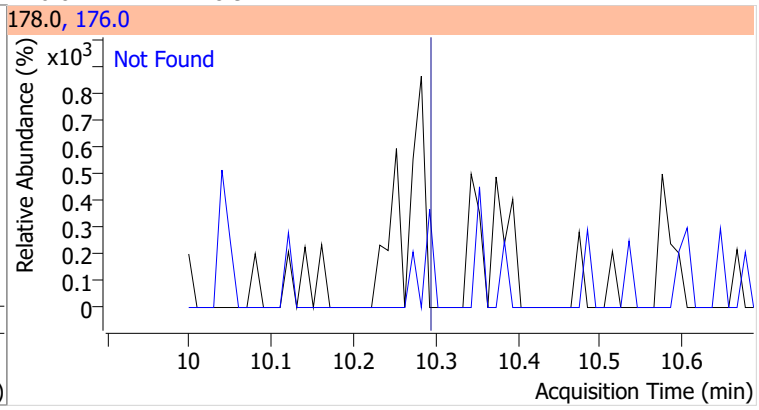
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



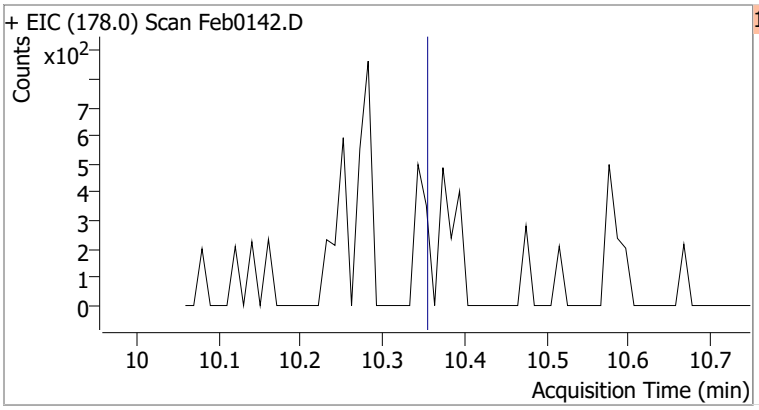


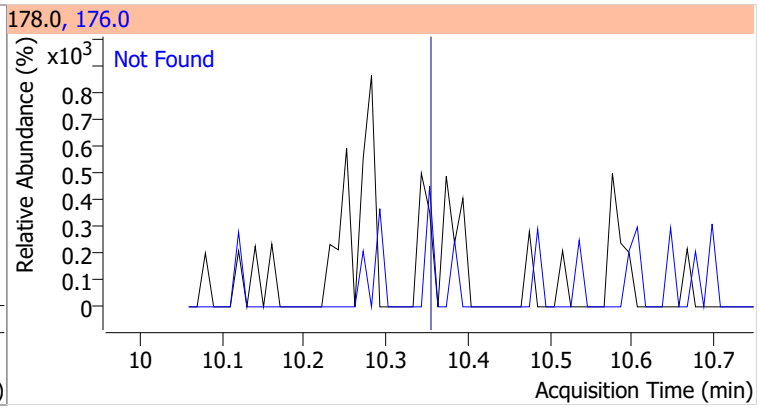
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



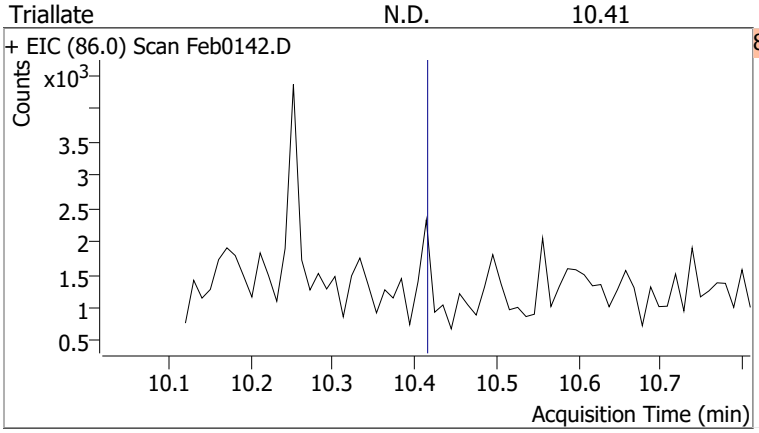


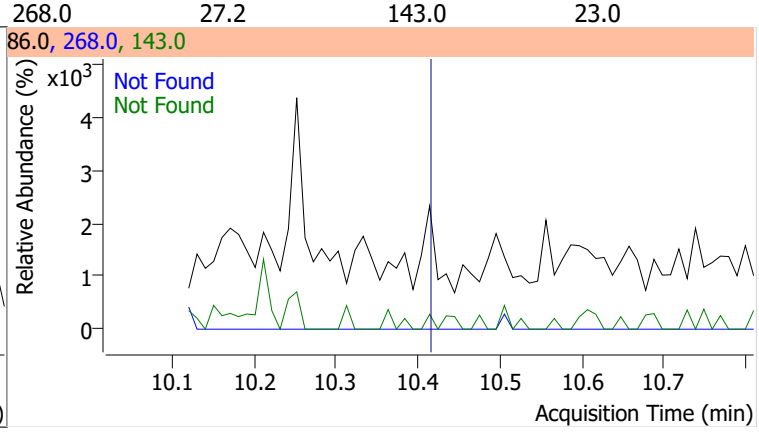
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



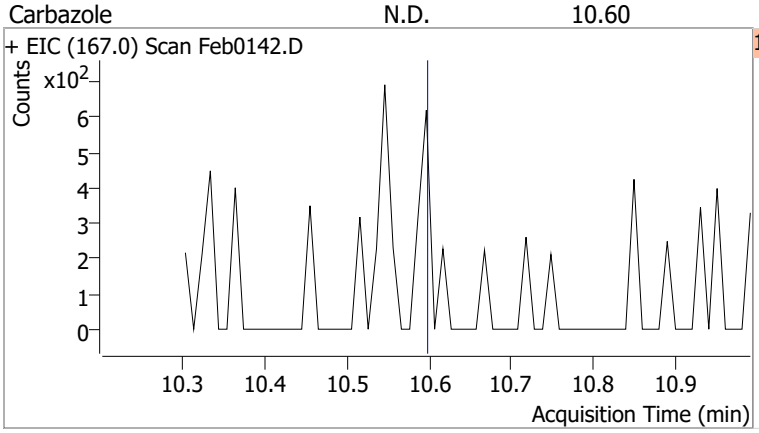


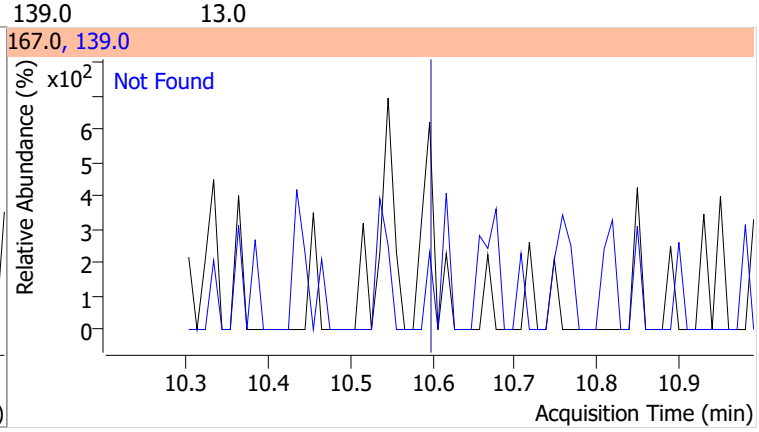
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



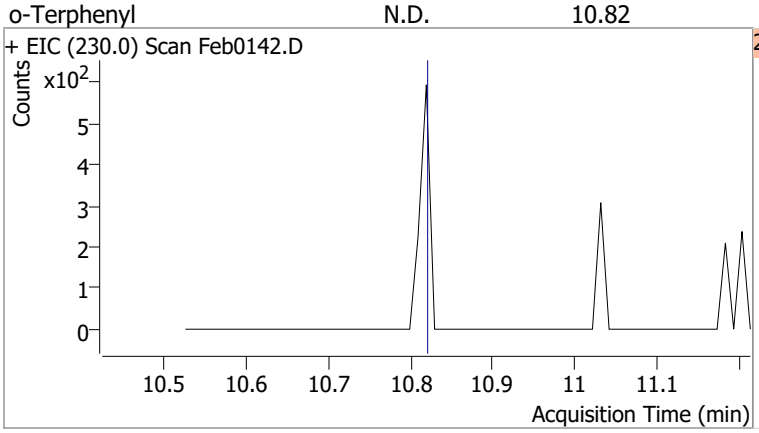


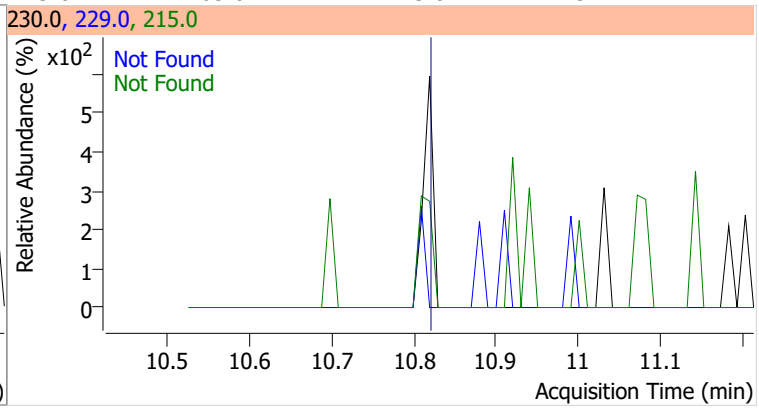
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



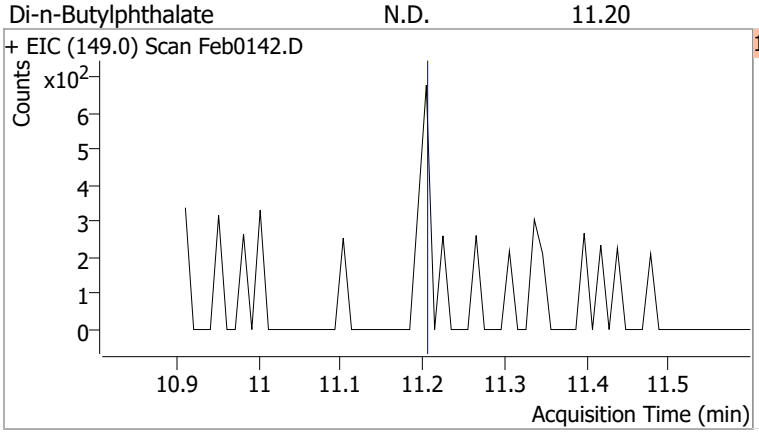


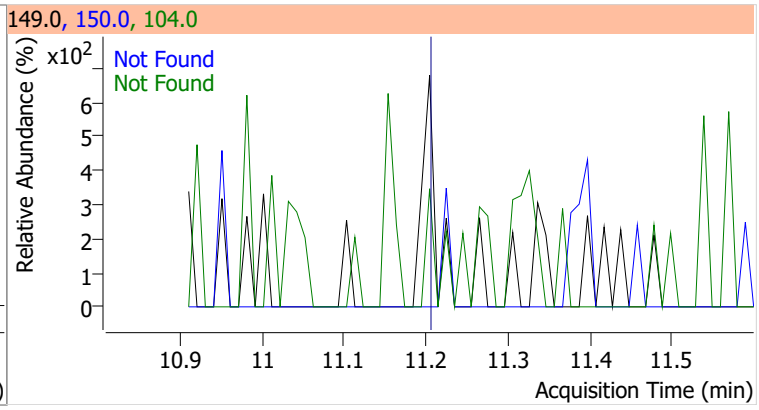
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



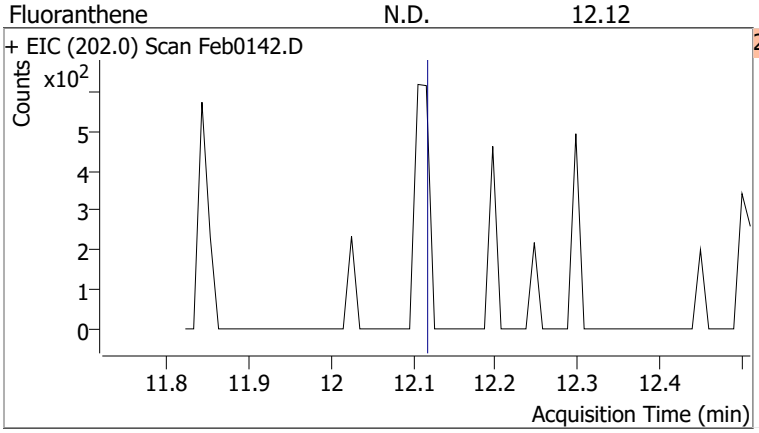


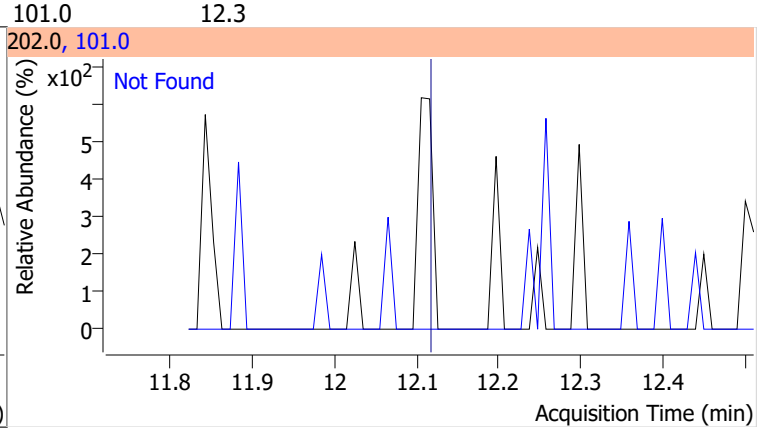
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



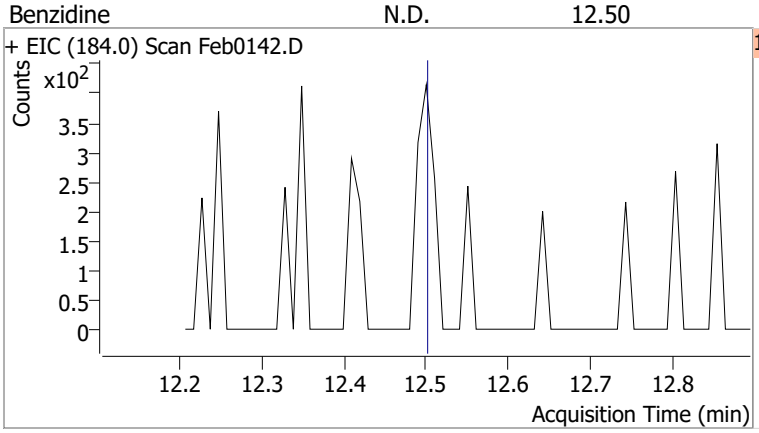


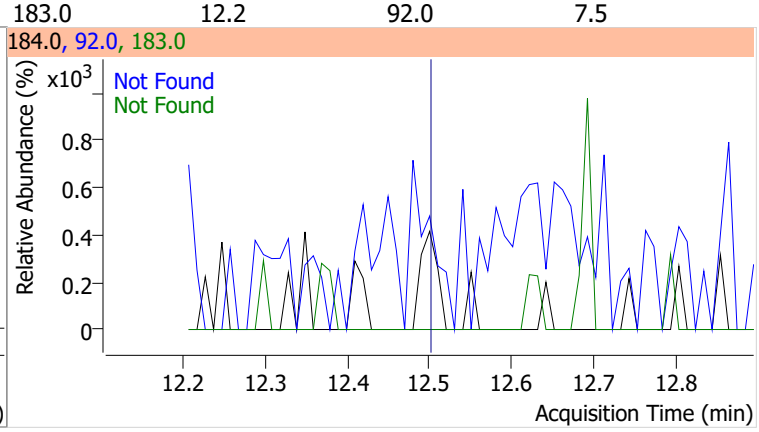
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



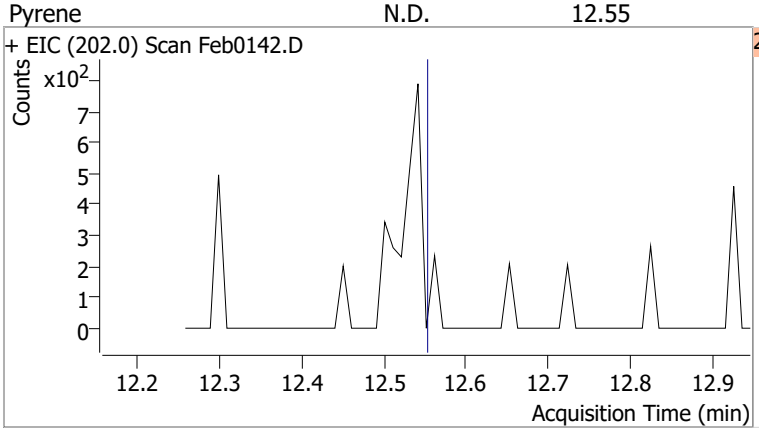


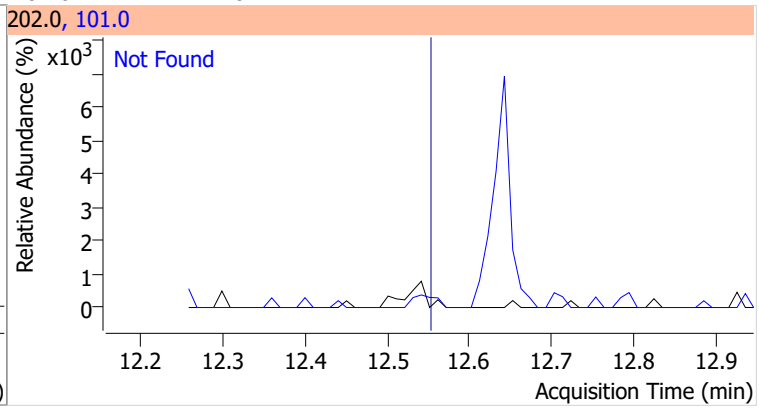
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



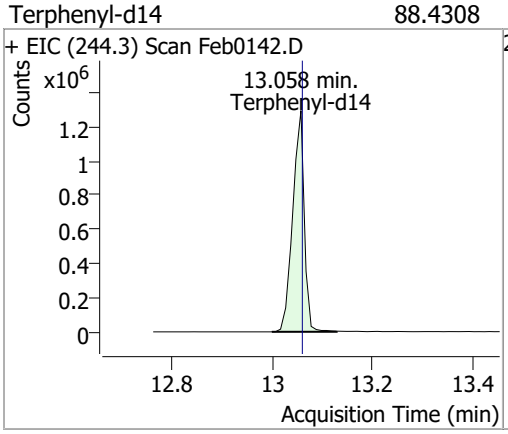


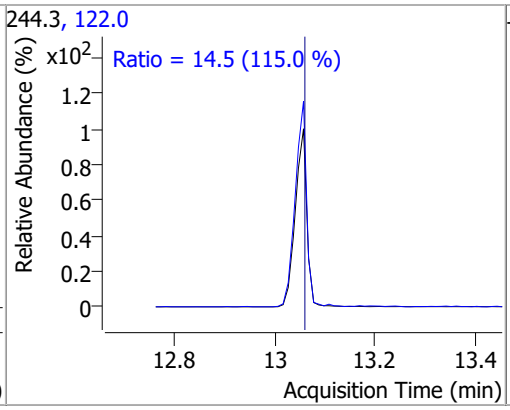
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

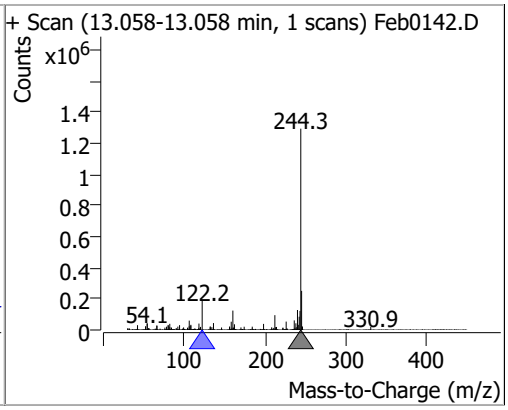




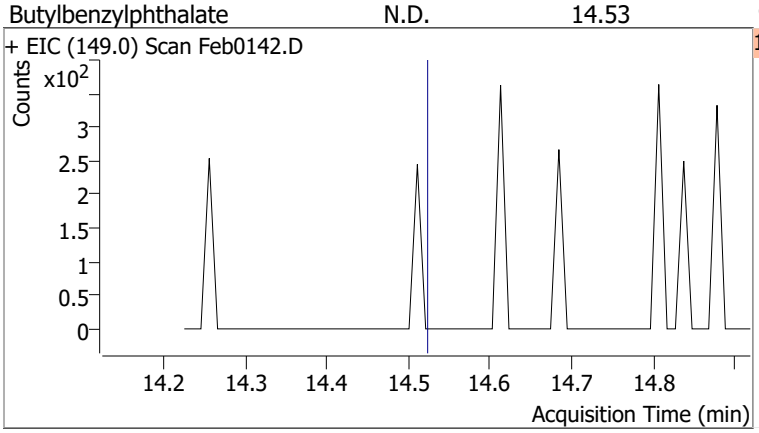
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	88.4308	13.06	0.00	2059289	122.0	14.5	8.8	16.4

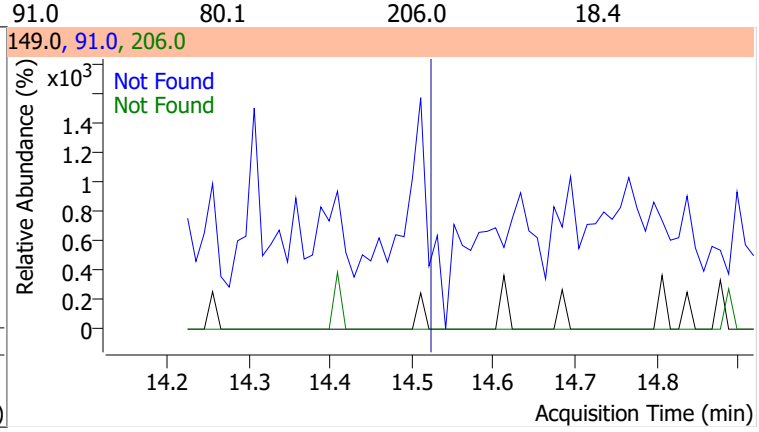




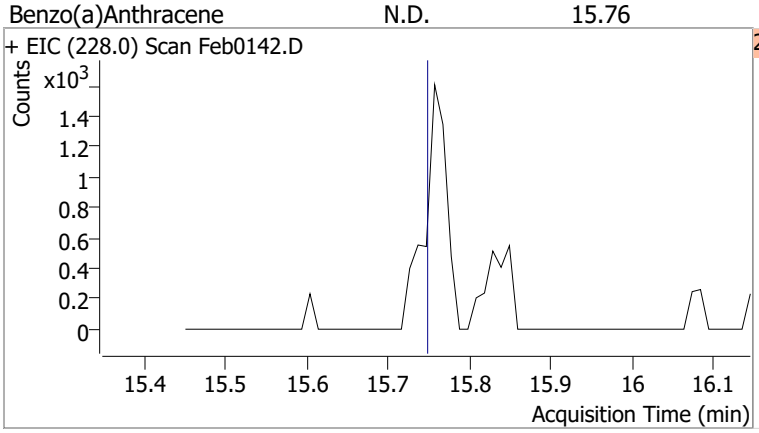


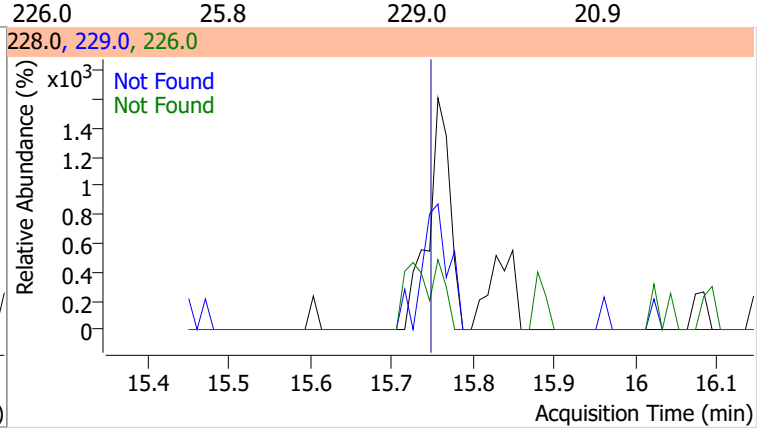
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



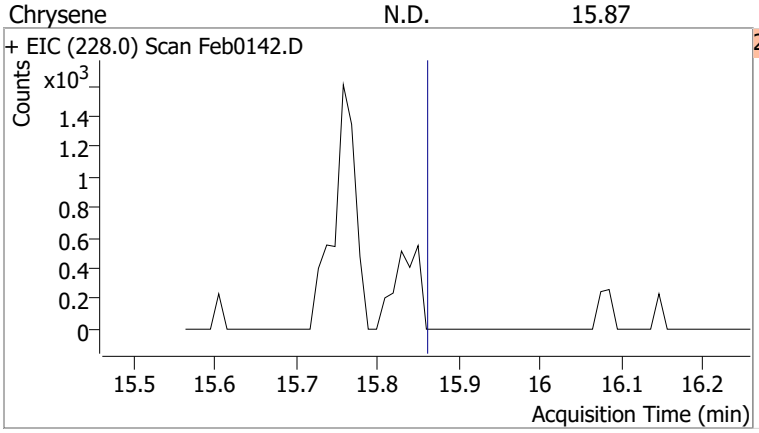


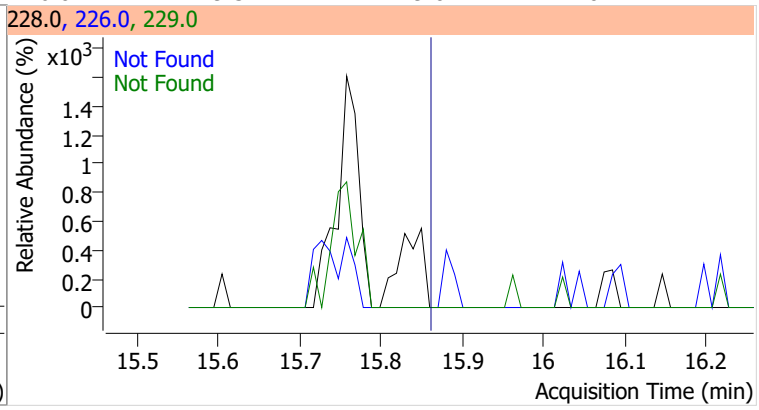
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



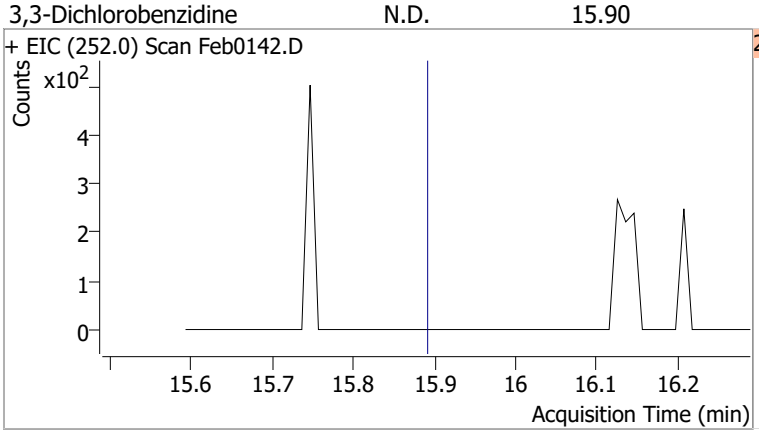


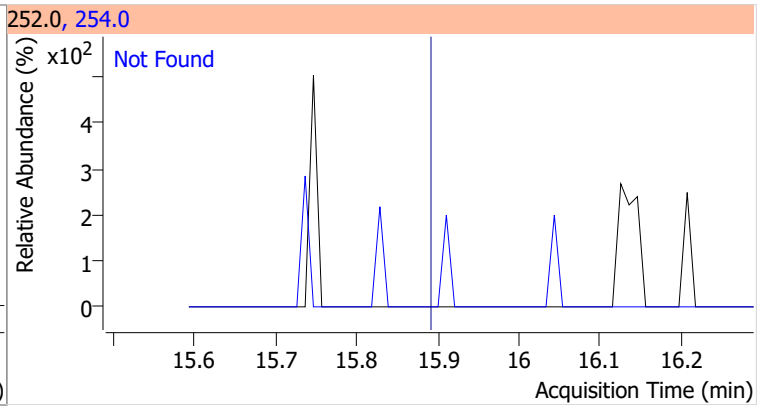
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



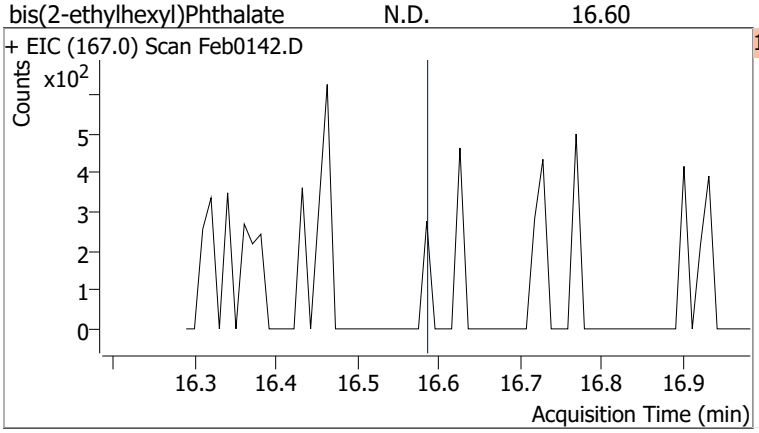


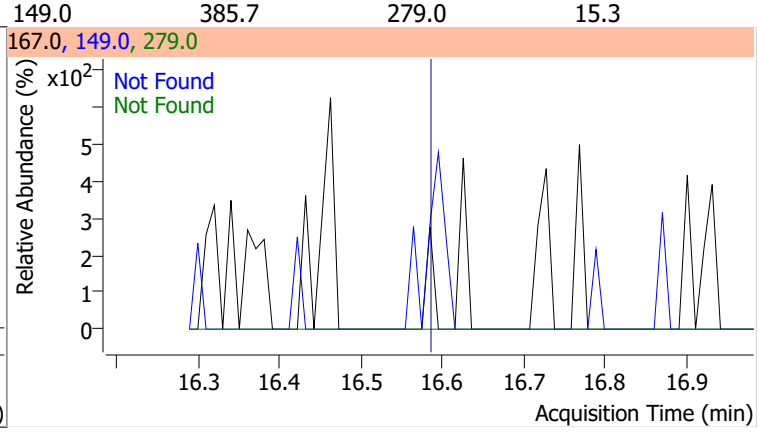
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



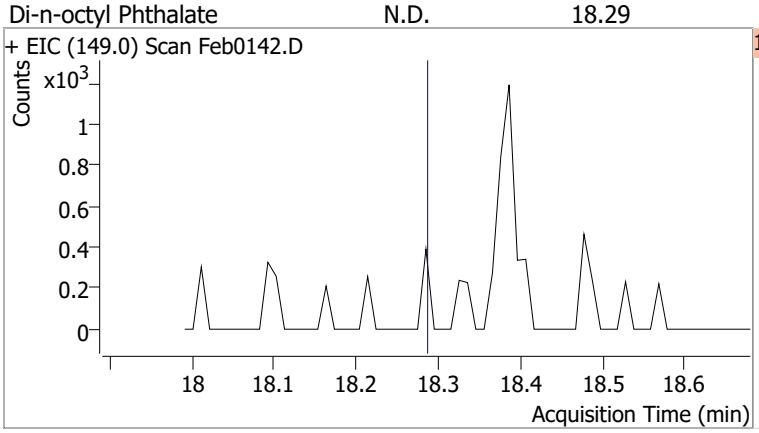


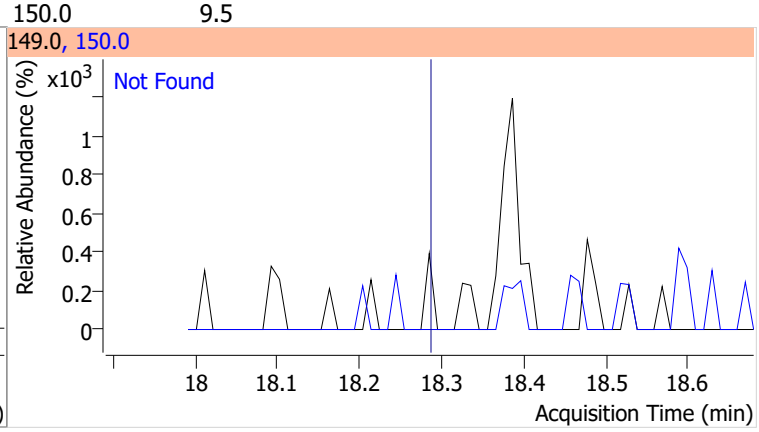
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



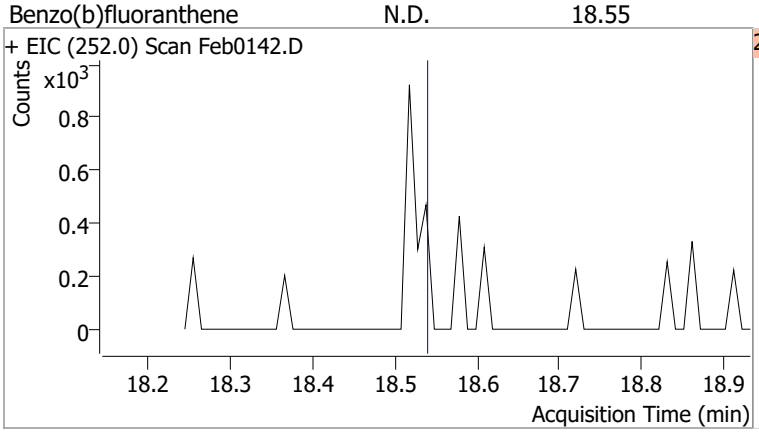


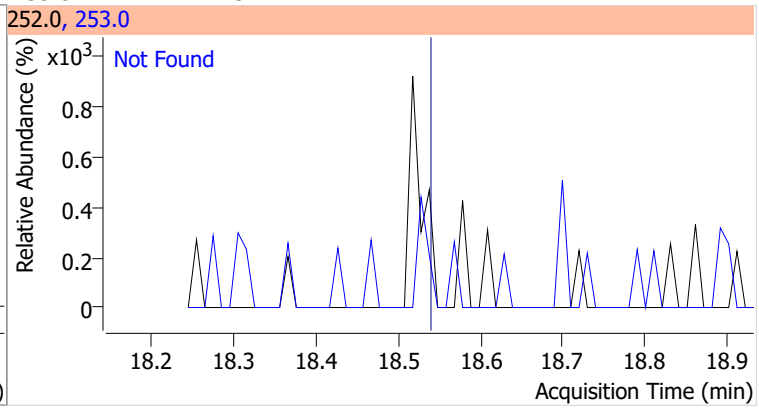
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



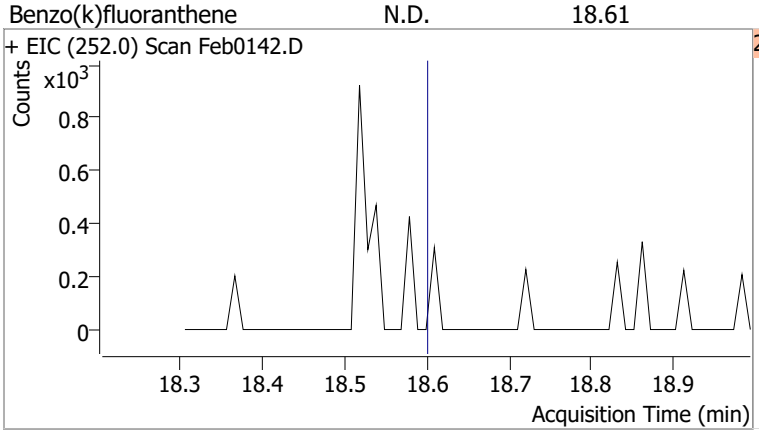


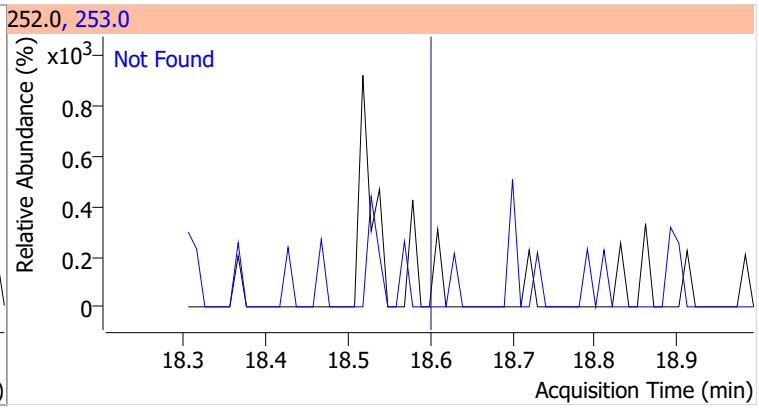
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



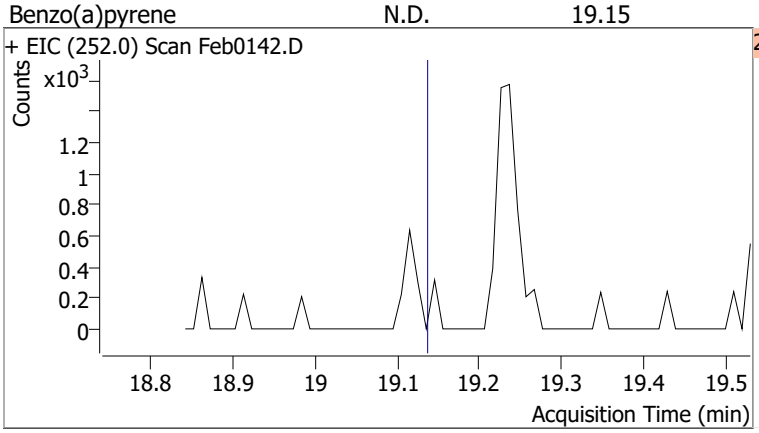


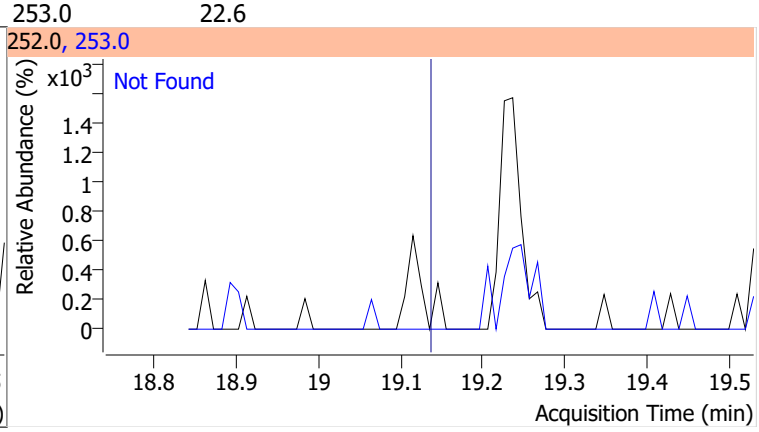
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



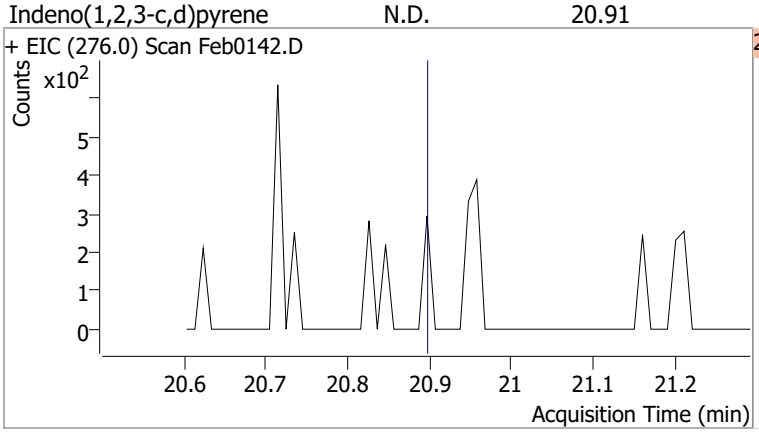


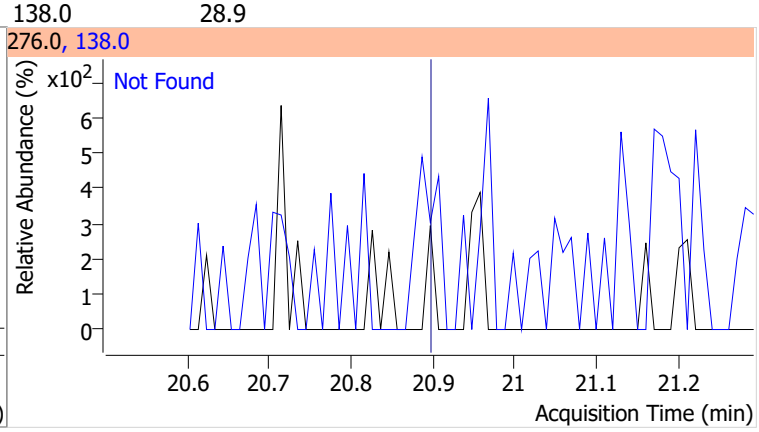
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



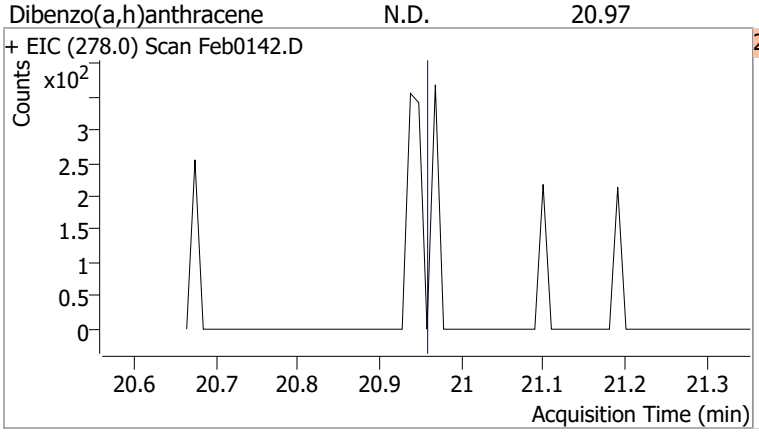


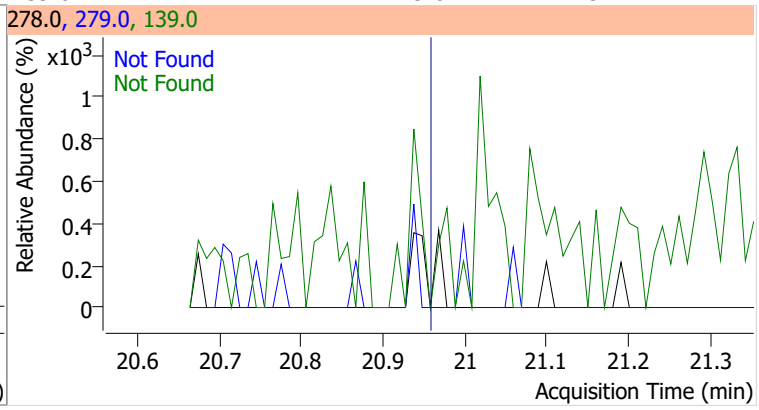
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



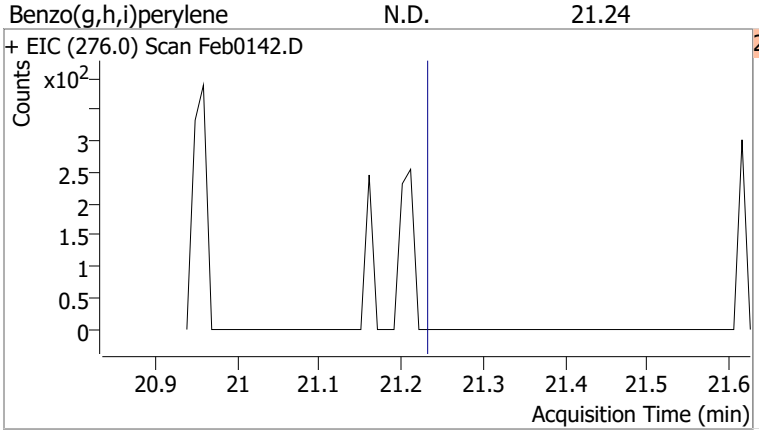


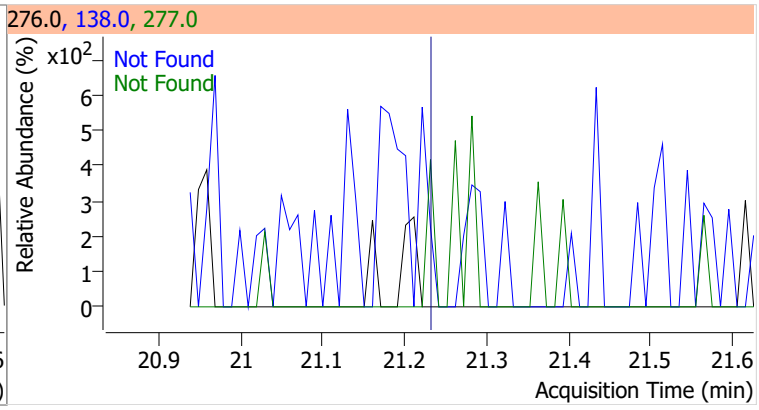
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





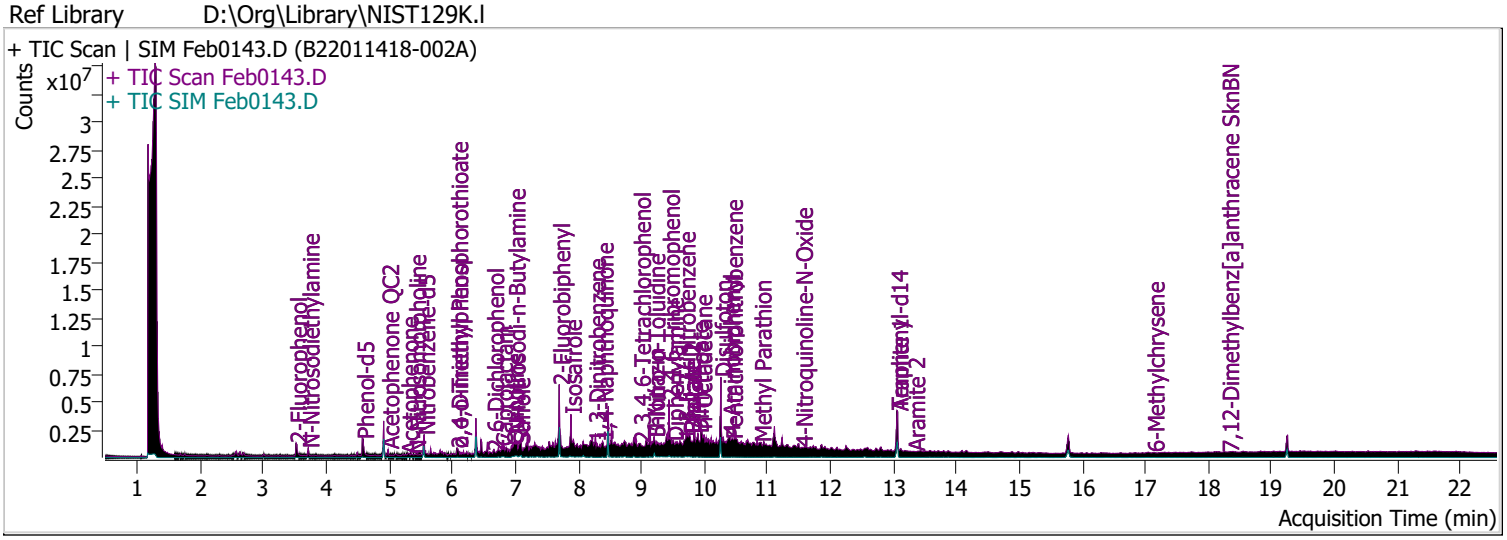
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0143.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 3:09:08 PM
Sample Name	B22011418-002A	Instrument	Instrument #1
Vial	43	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-625.1-W
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



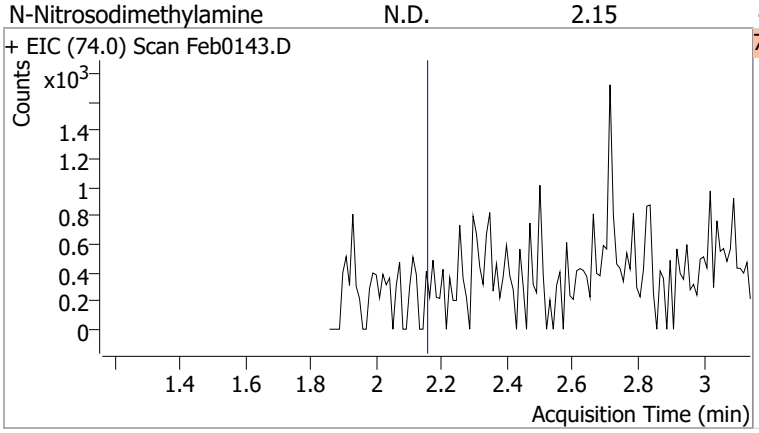
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	665383	59.6998	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 29.85%			
S Phenol-d5	4.583	99.0	917158	62.5874	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 31.29%			
S Nitrobenzene-d5	5.553	82.0	425206	55.7791	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 55.78%			
S 2-Fluorobiphenyl	7.697	172.0	1328211	51.3888	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 51.39%			
S 2,4,6-Tribromophenol	9.438	329.8	296208	131.7427	µg/L		0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 65.87%			
S Terphenyl-d14	13.058	244.3	2187113	78.7944	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 78.79%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.909	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.553	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	5.727	107.0	0		µg/L	md	1
T Hexachloroethane	5.553	117.0	0		µg/L	md	1

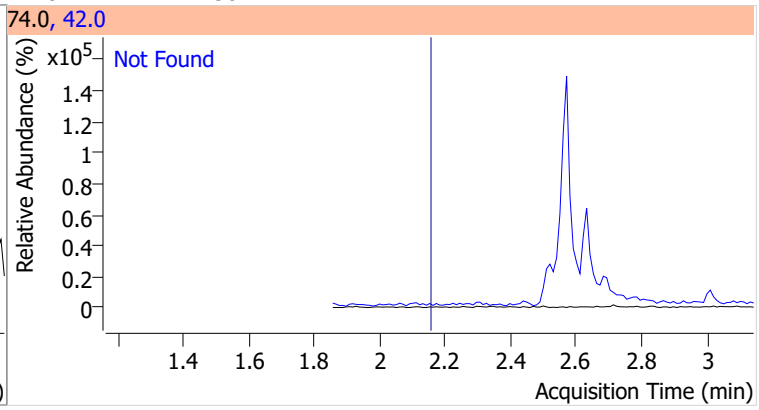
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.727	123.1	0		µg/L	md	1
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	6.075	122.0	104835	10.9814	µg/L	#	90
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	6.383	162.0	0		µg/L	md	1
T Benzoic Acid	6.208	105.0	0		µg/L	md	1
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.393	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	7.091	107.0	0		µg/L	md	1
T 4-Chloro-3-Methylphenol	7.091	107.0	0		µg/L	md	1
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	7.985	162.0	0		µg/L	md	1
T 2-Nitroaniline	7.923	65.0	0		µg/L	md	1
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.200	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.701	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.732	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	9.162	138.0	0		µg/L	md	1
T 4,6-Dinitro-2-methylphenol	9.499	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	9.499	169.0	0		µg/L	md	1
T Azobenzene	9.438	77.0	0		µg/L	md	1
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	10.485	86.0	0		µg/L	md	1
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	15.839	228.0	0		µg/L	md	1
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

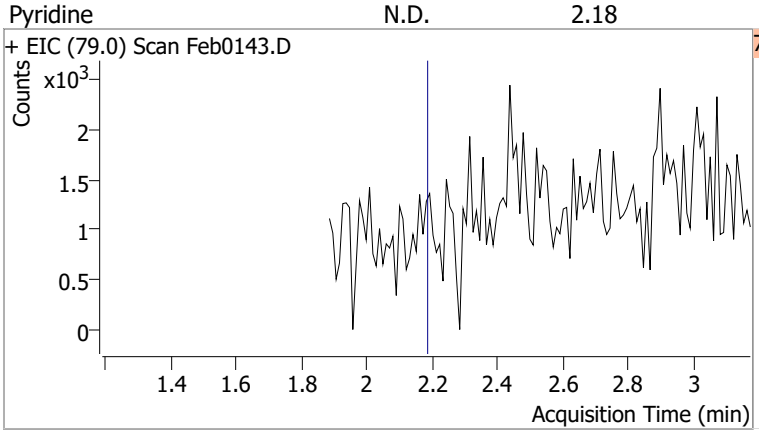
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

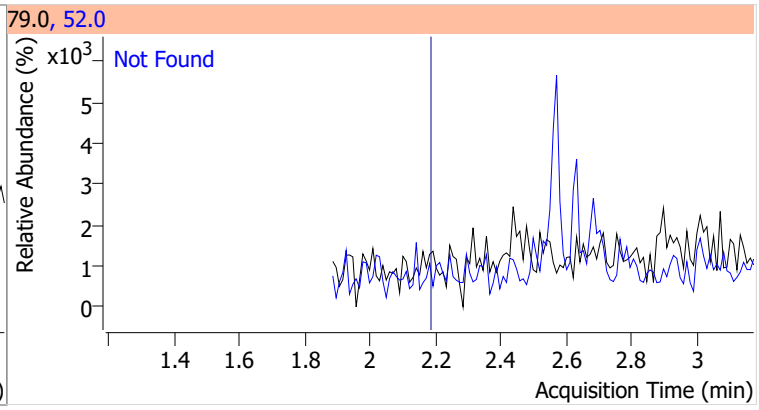
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



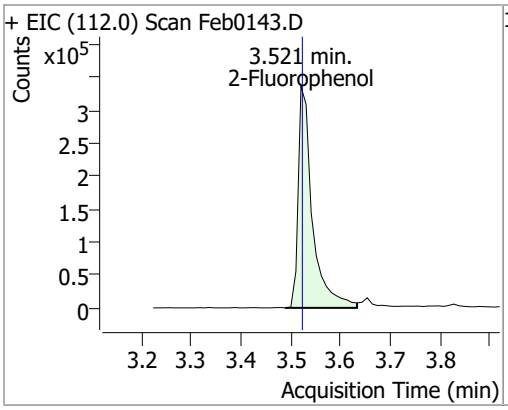


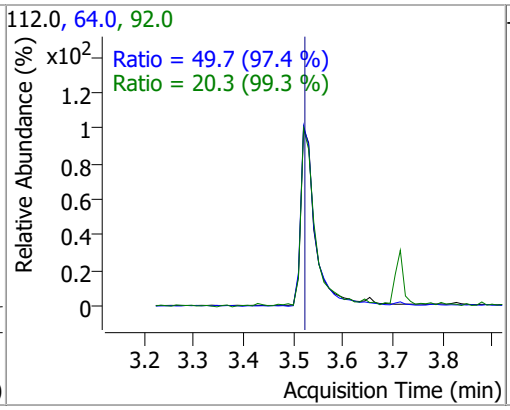
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

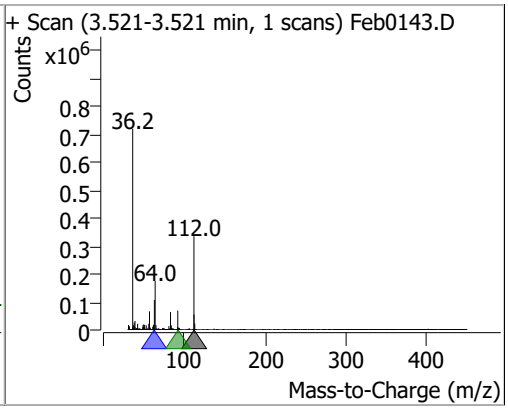




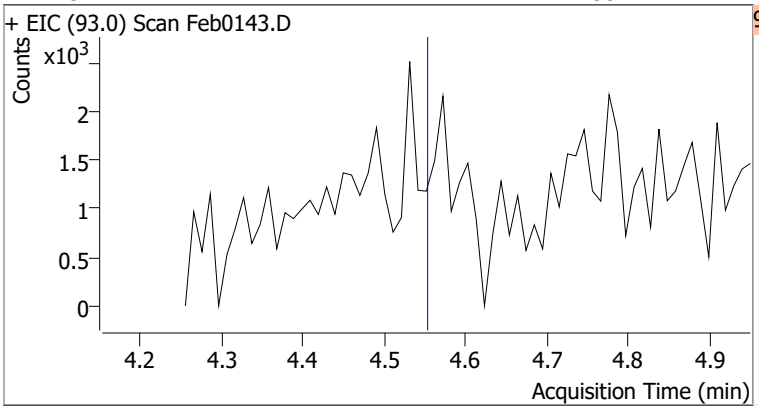
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	59.6998	3.52	0.00	665383	64.0	49.7	35.8	66.4
					92.0	20.3	14.3	26.6

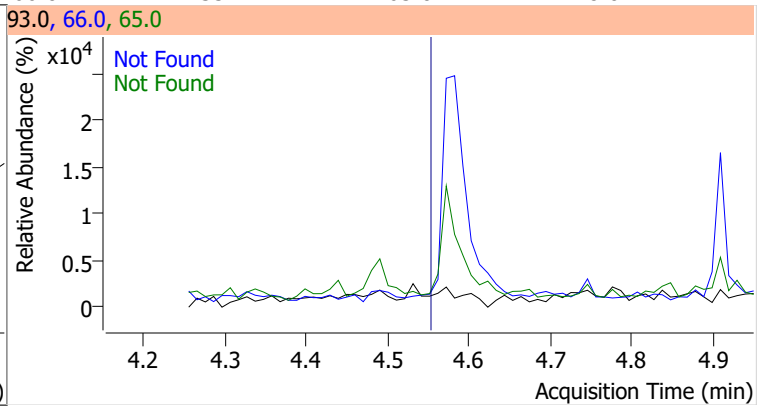




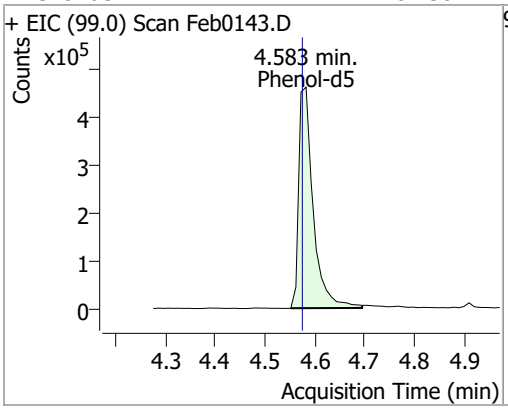


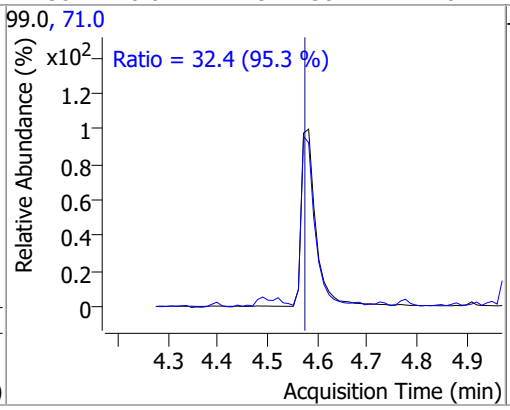
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

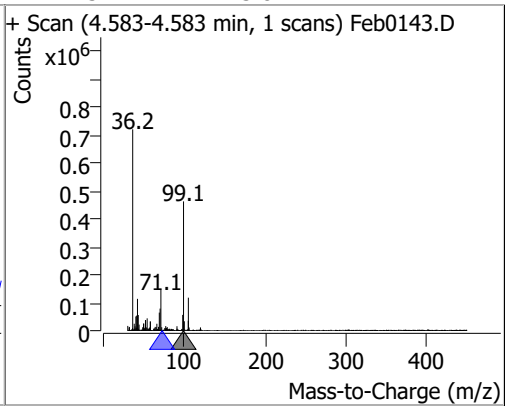




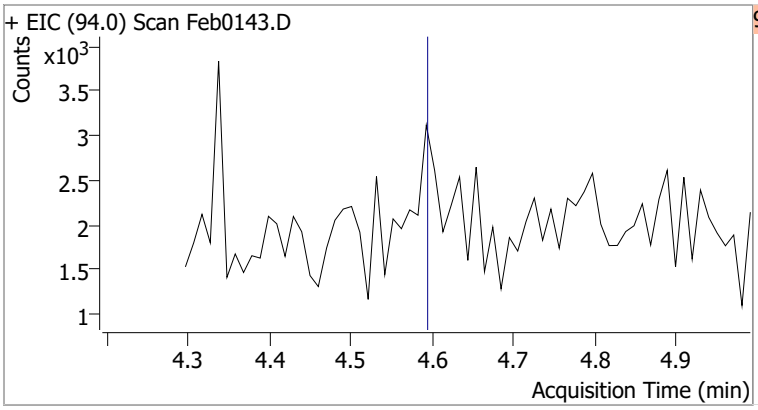
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	62.5874	4.58	0.01	917158	71.0	32.4	23.8	44.2

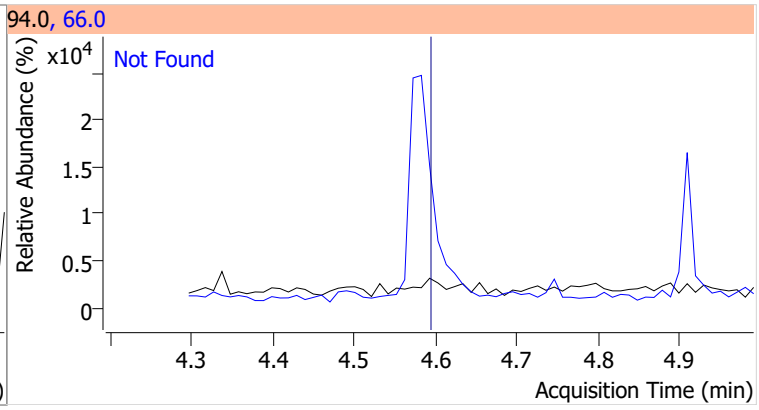




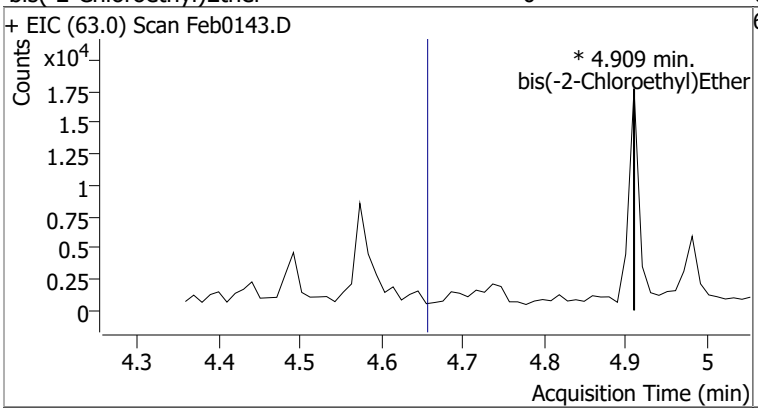


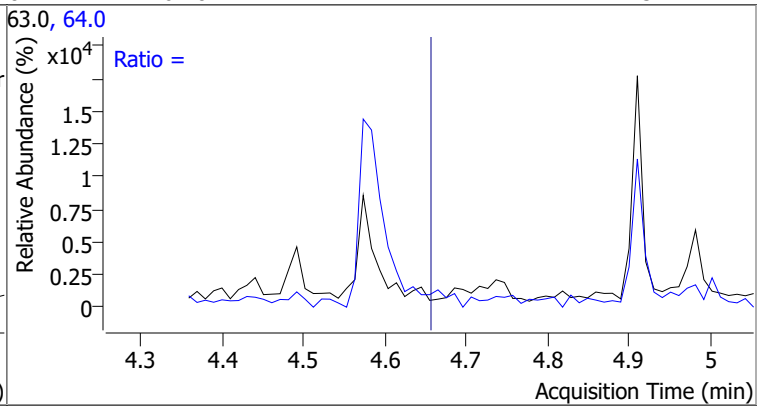
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



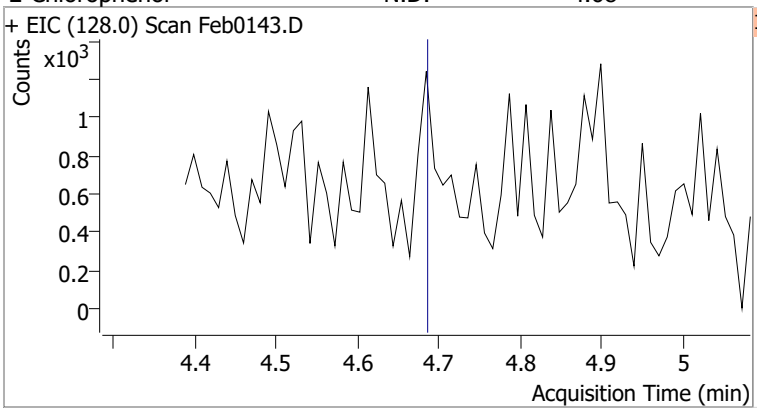


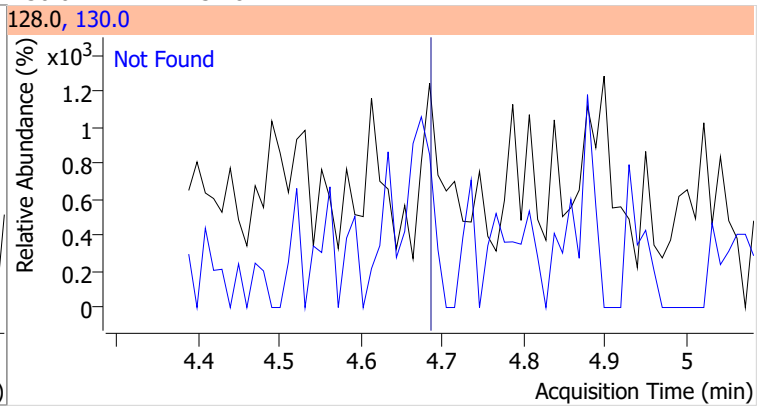
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



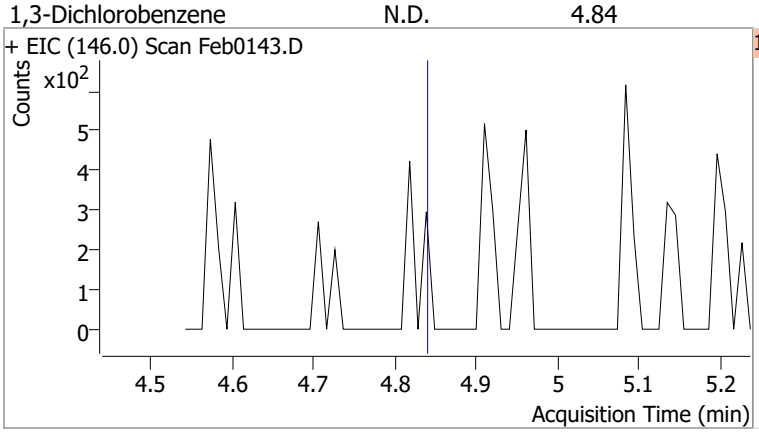


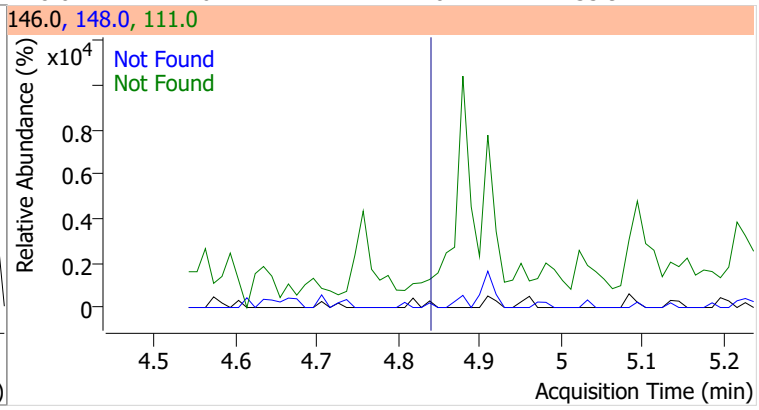
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



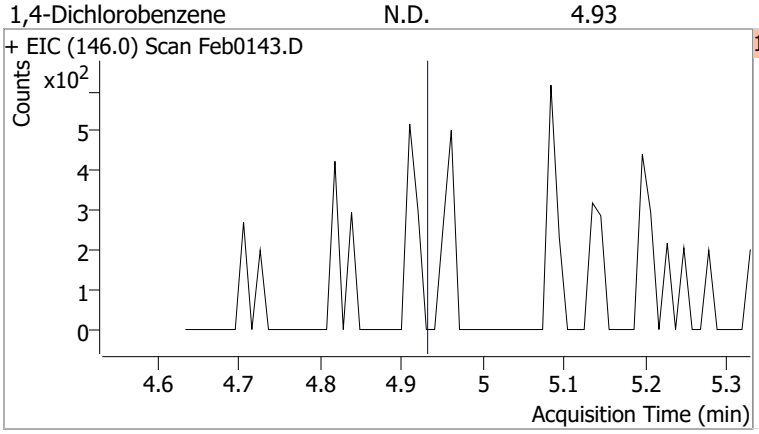


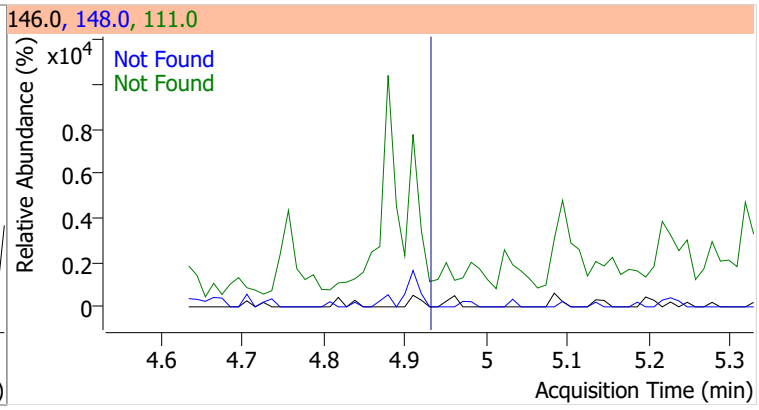
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



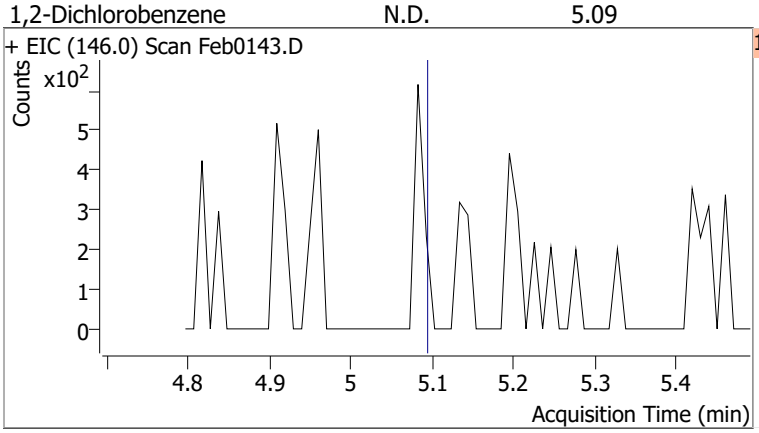


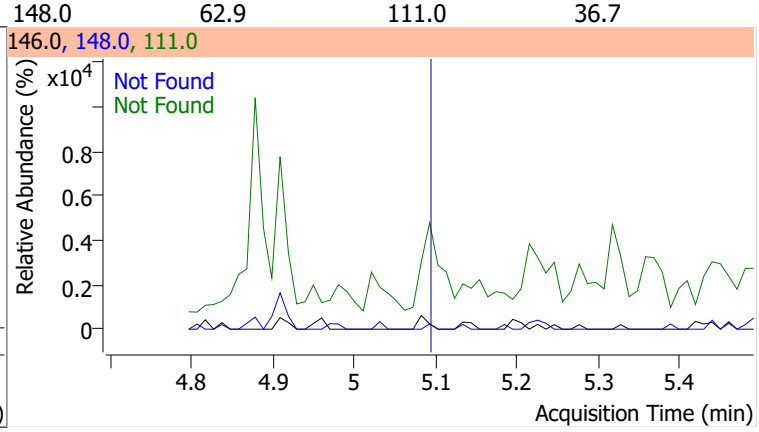
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



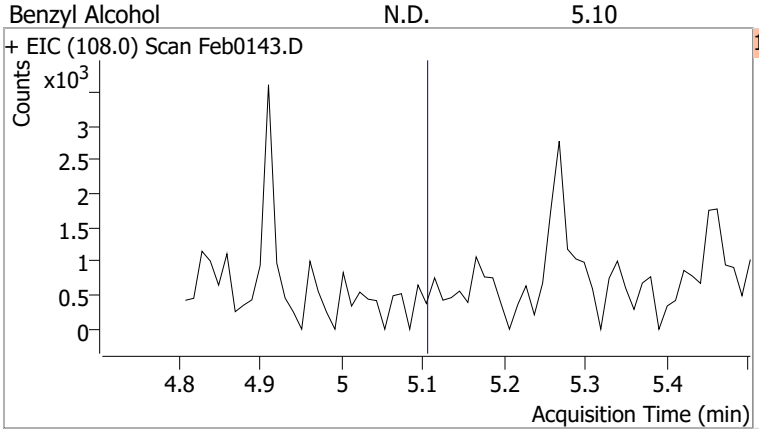


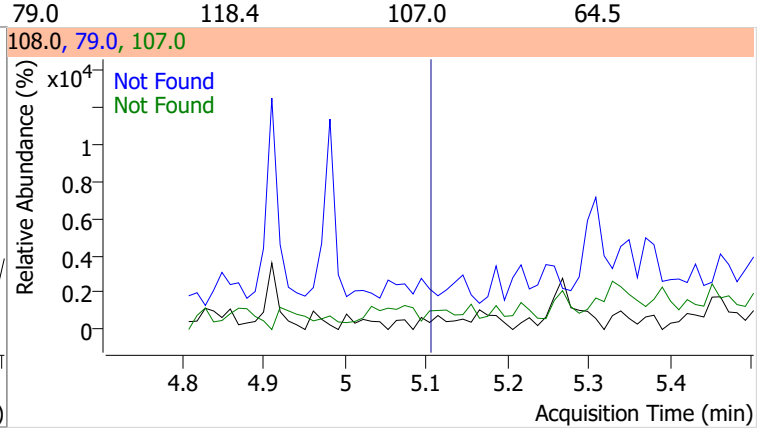
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



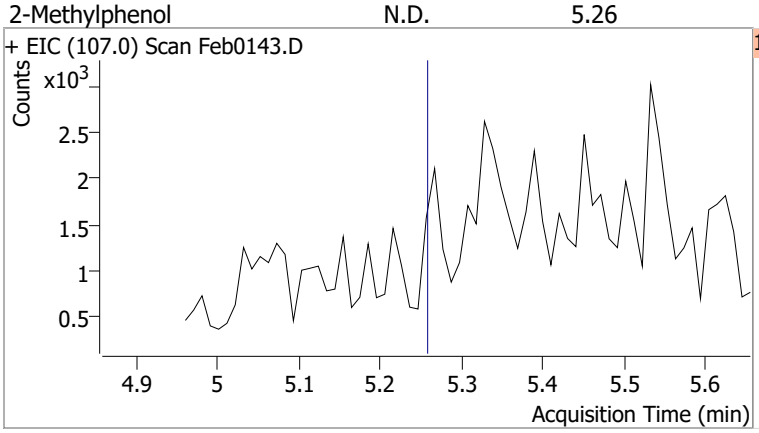


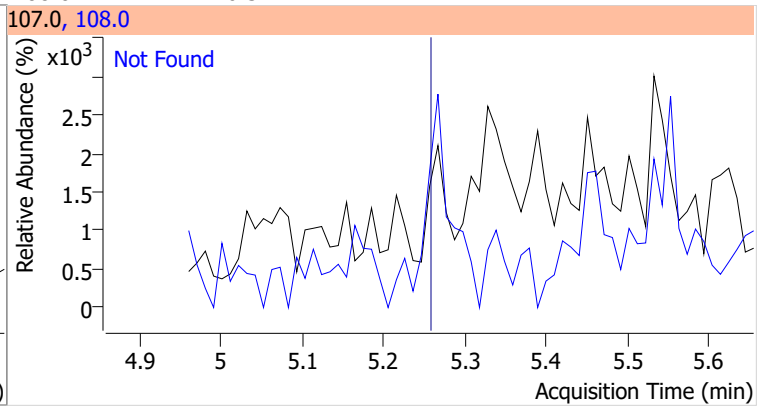
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



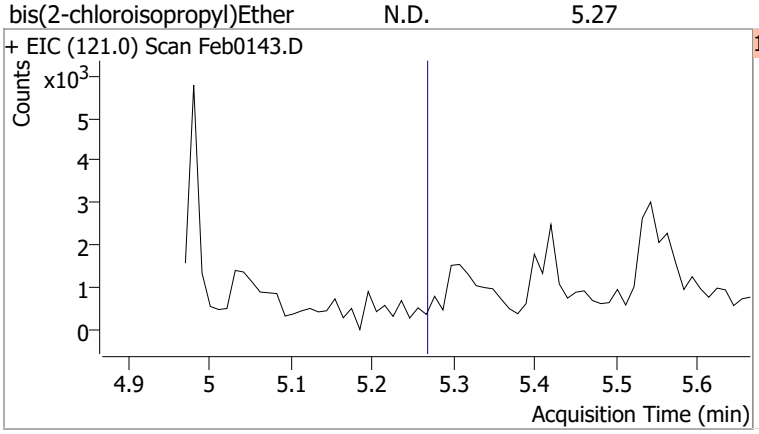


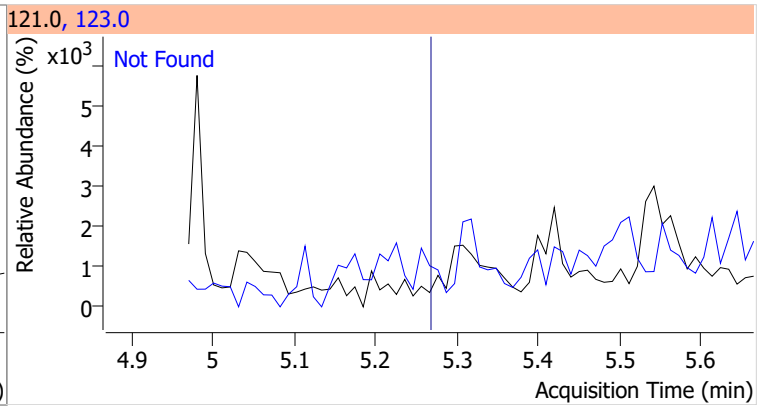
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



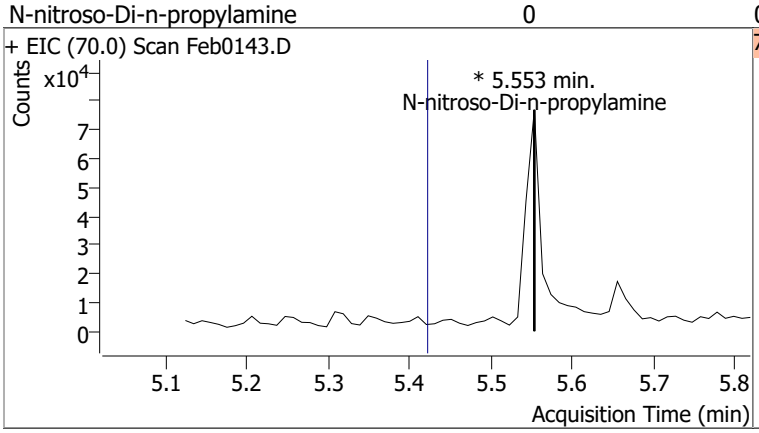


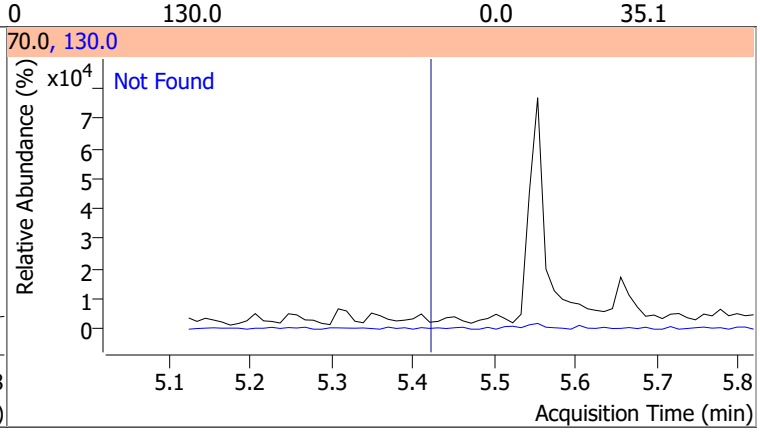
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



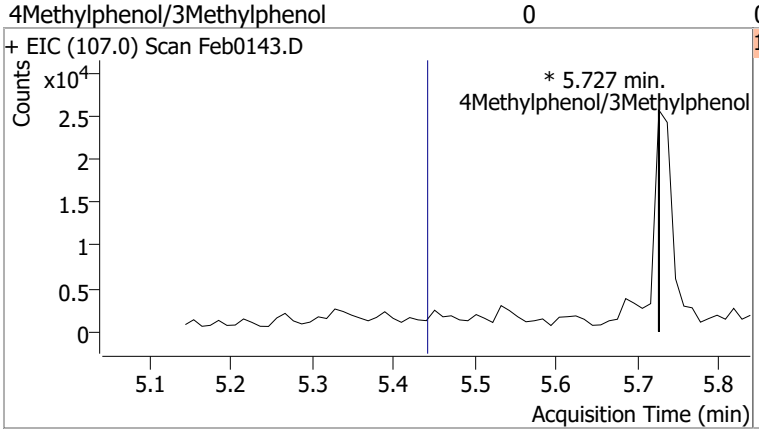


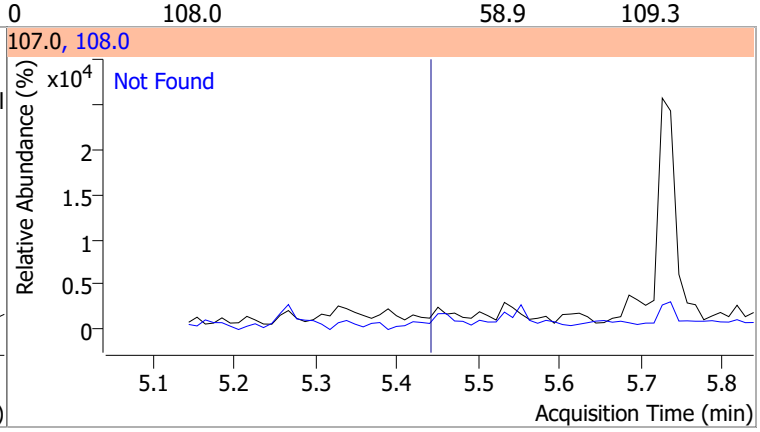
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



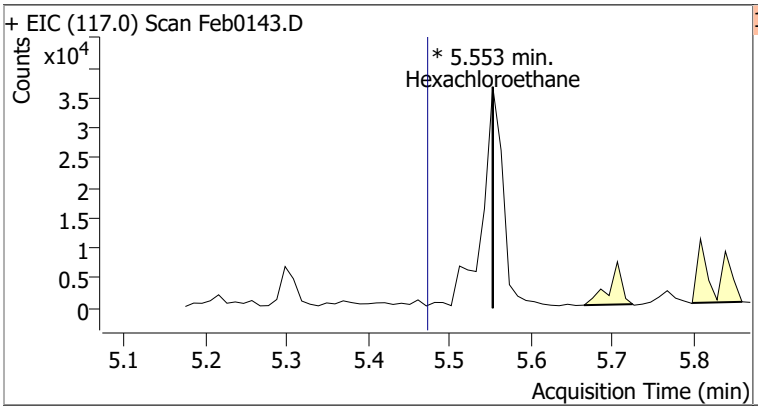


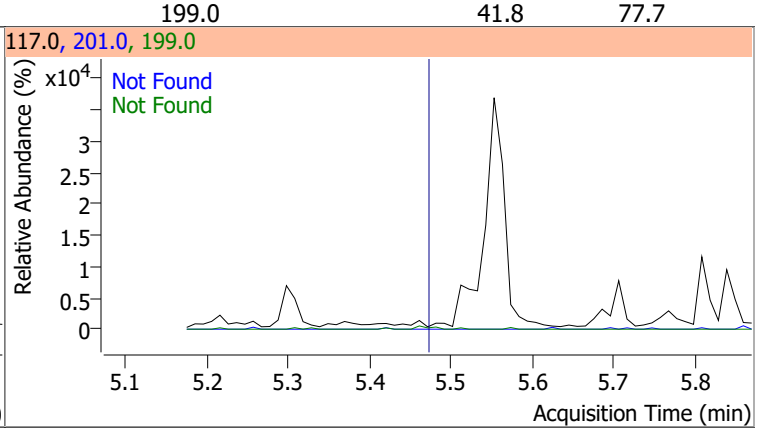
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol		0		0	108.0		58.9	109.3



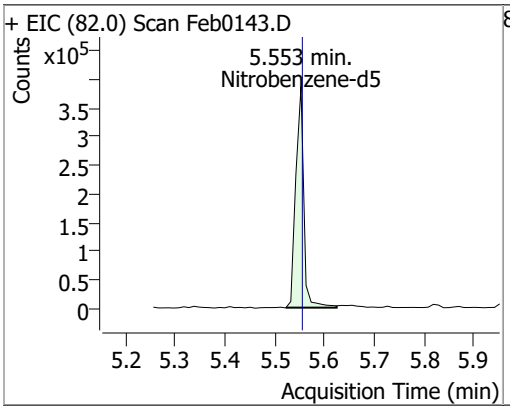


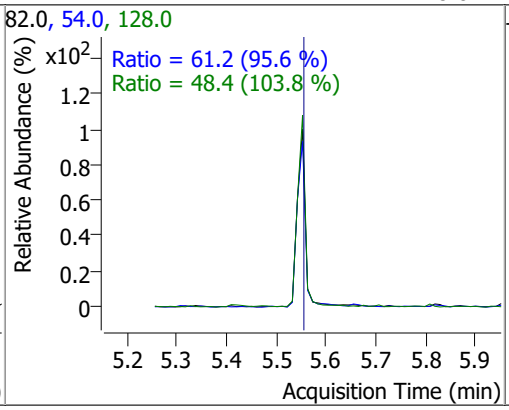
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane		0		0	201.0		65.5	121.7
					199.0		41.8	77.7

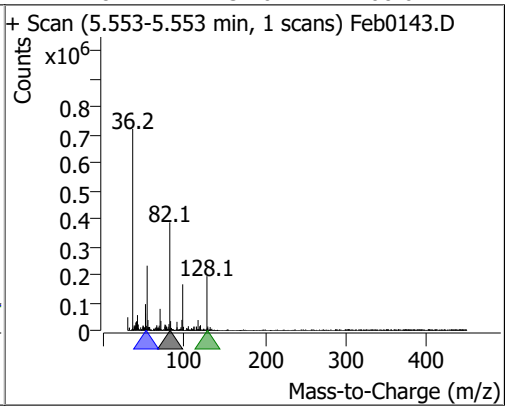




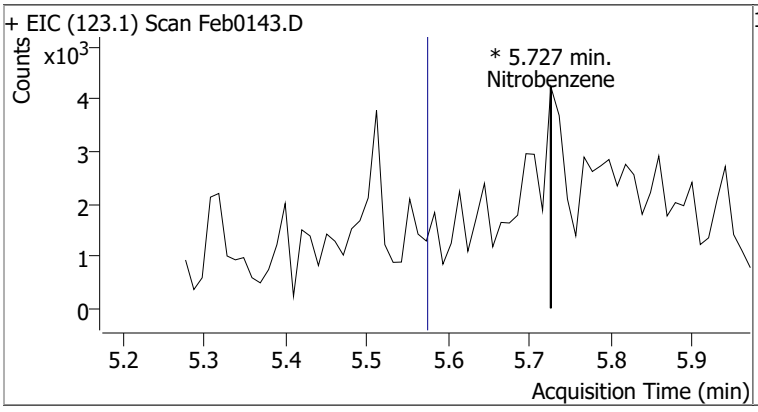
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	55.7791	5.55	0.00	425206	54.0	61.2	44.8	83.2
					128.0	48.4	32.6	60.6

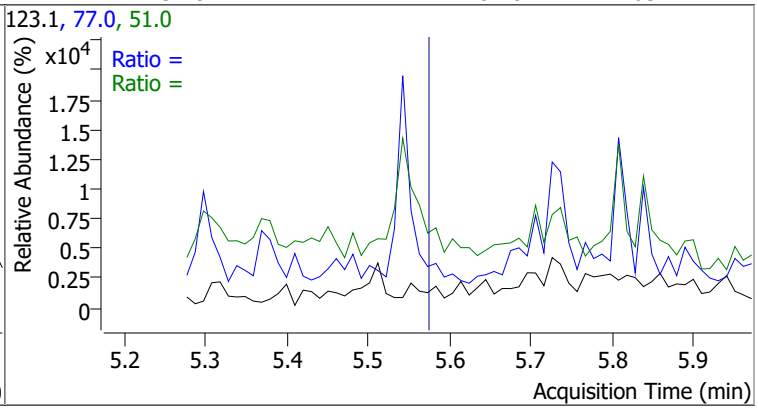




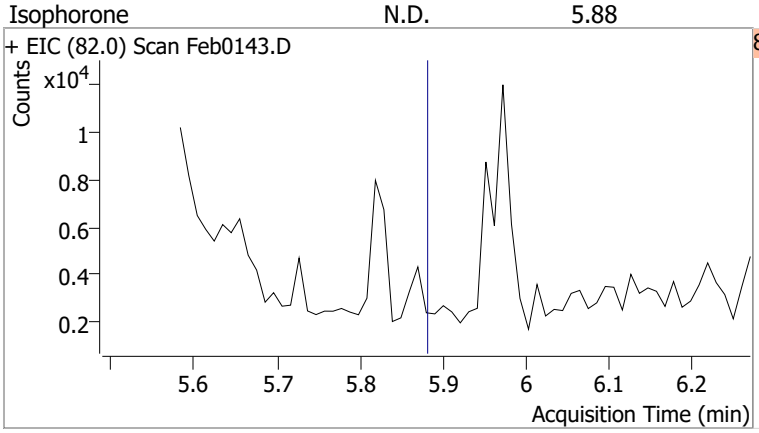


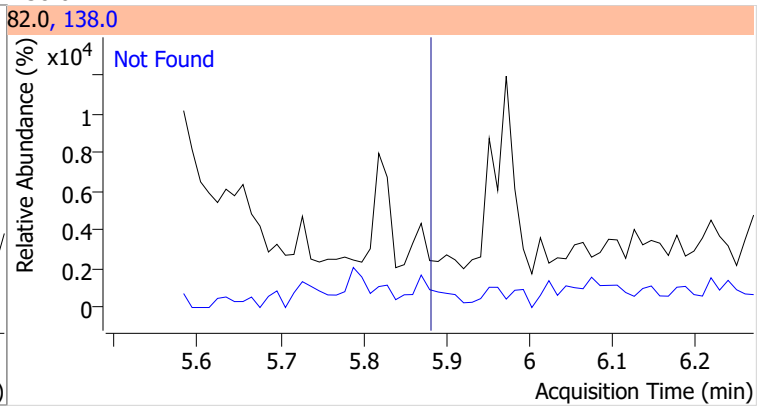
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene		0		0	77.0		141.7	263.2
					51.0		87.8	163.1



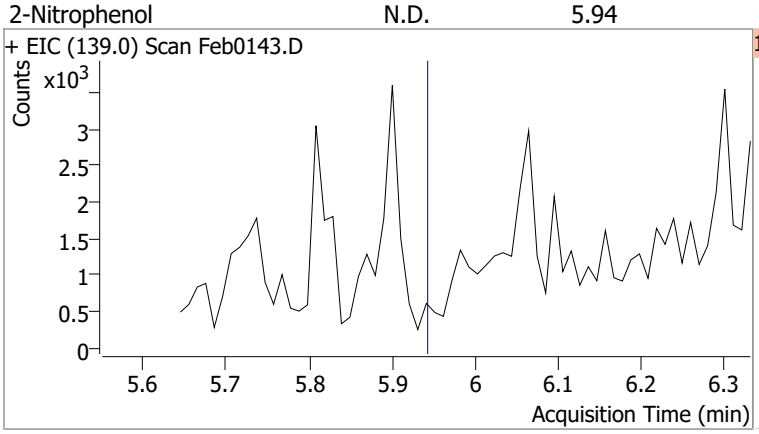


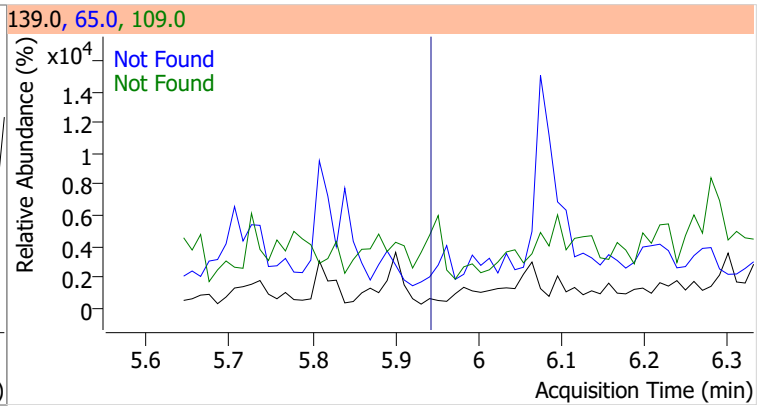
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



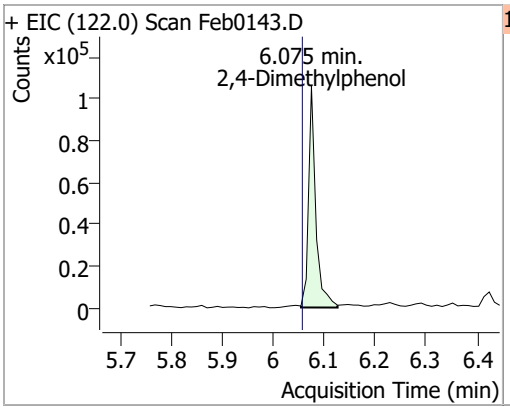


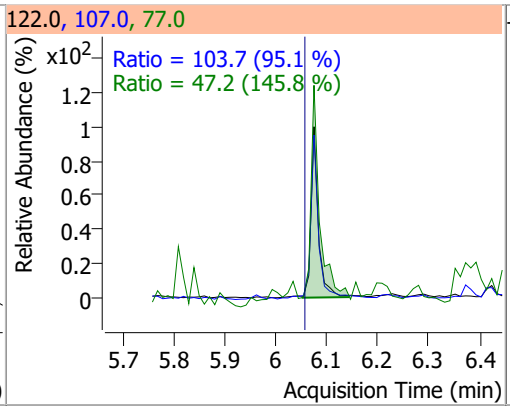
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3

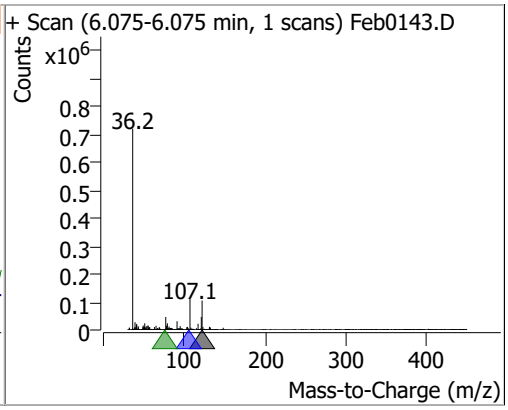




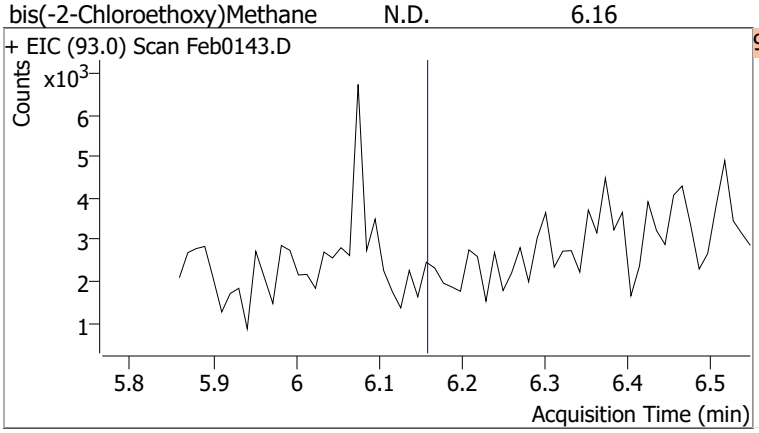
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	10.9814	6.07	0.02	104835	107.0	103.7	76.3	141.6
					77.0	47.2	22.7	42.1

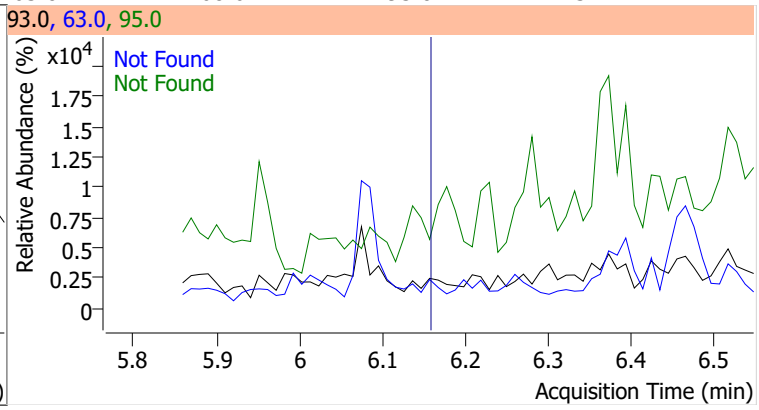




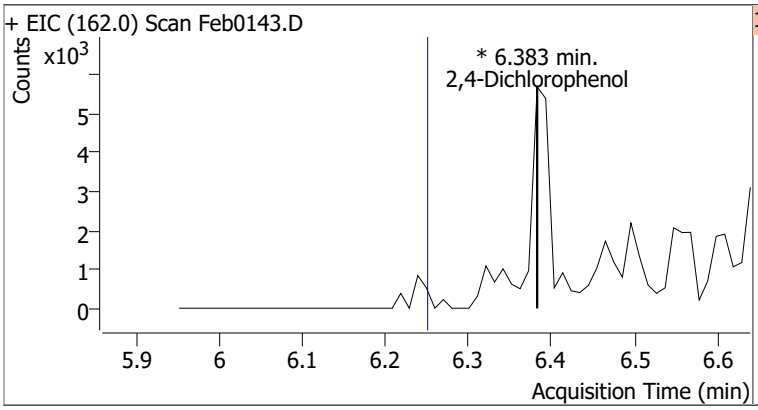


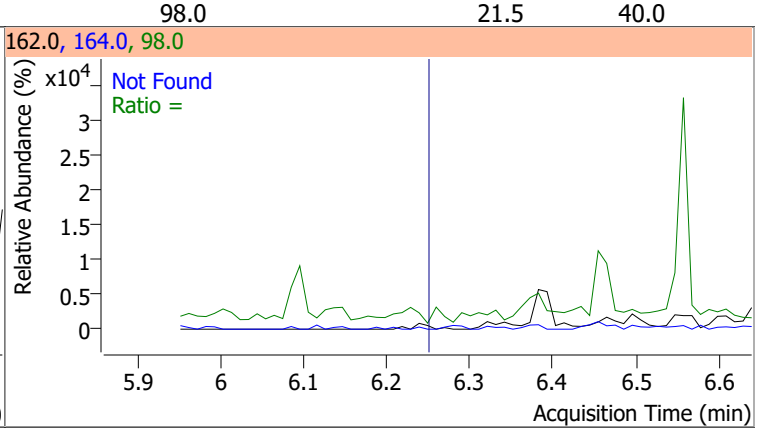
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



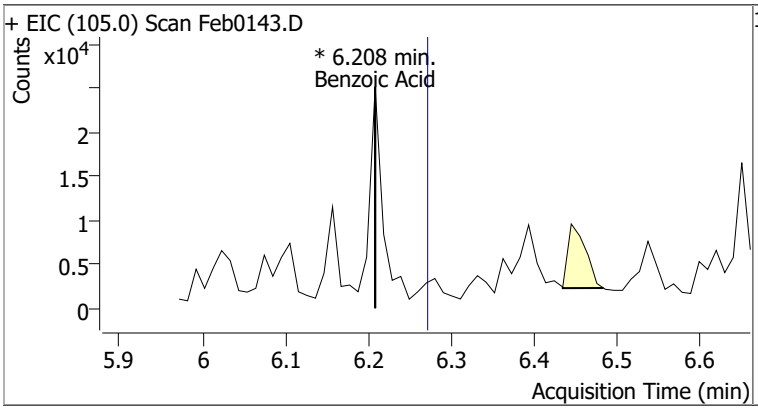


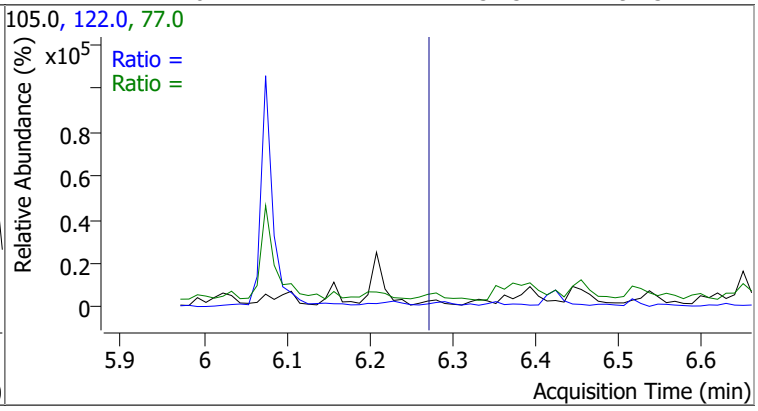
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol		0		0	164.0		44.2	82.1
					98.0		21.5	40.0



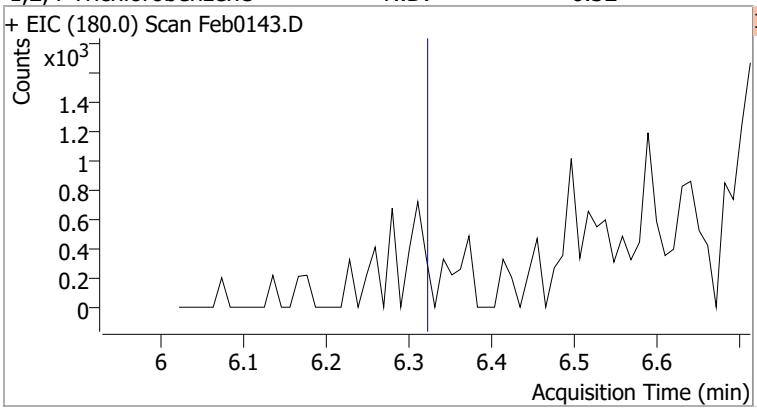


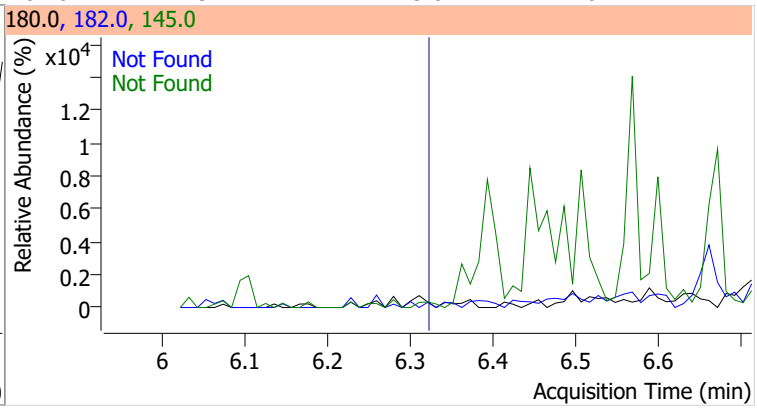
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid		0		0	122.0		62.0	115.2
					77.0		52.5	97.5



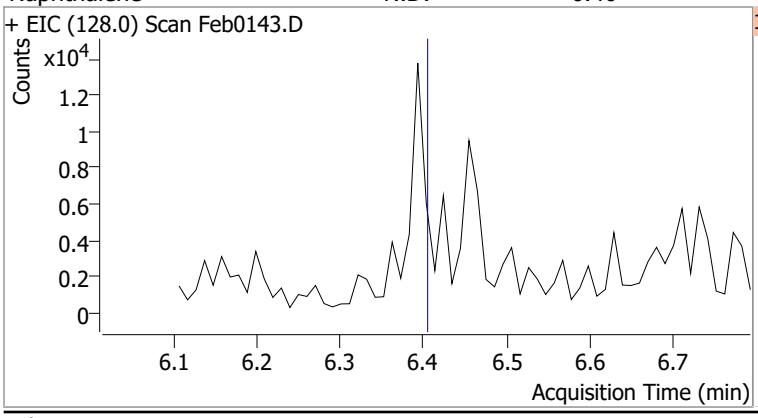


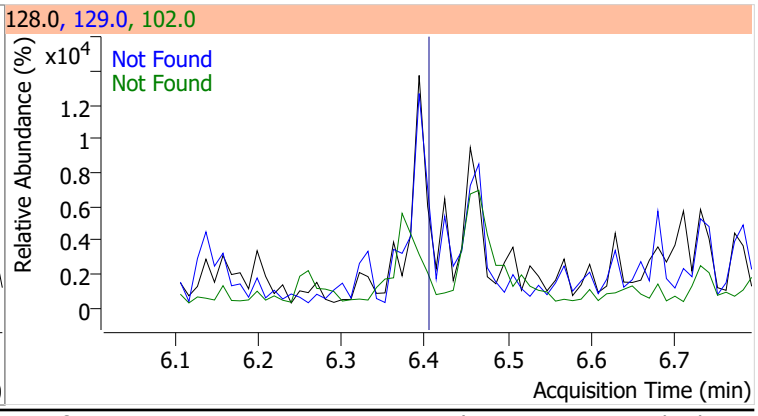
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



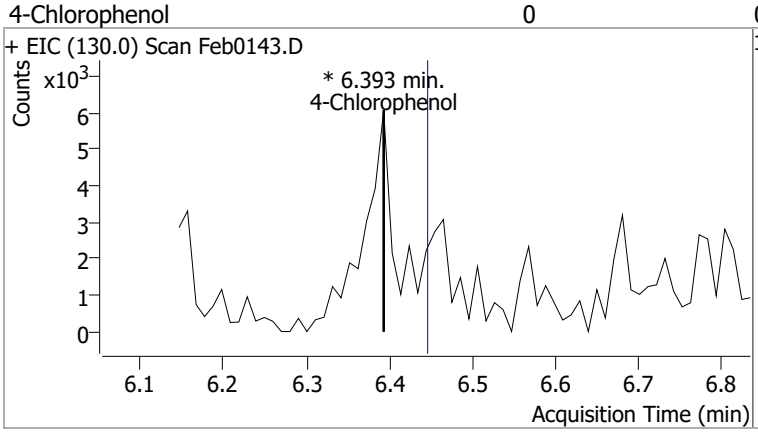


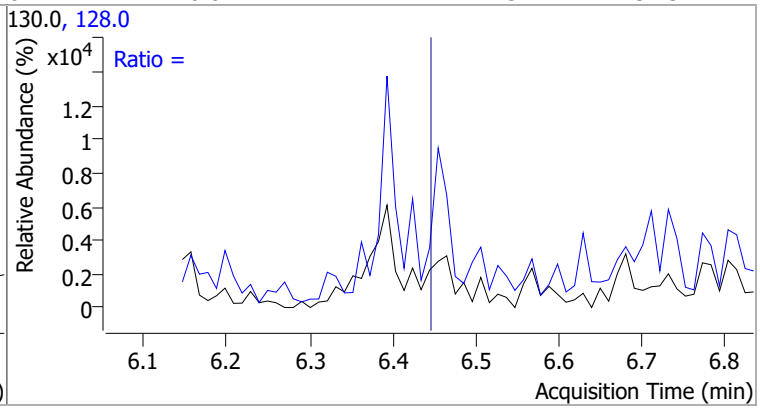
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



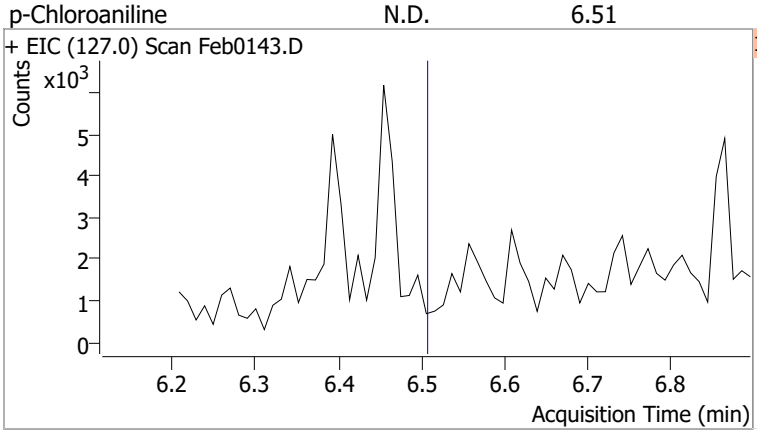


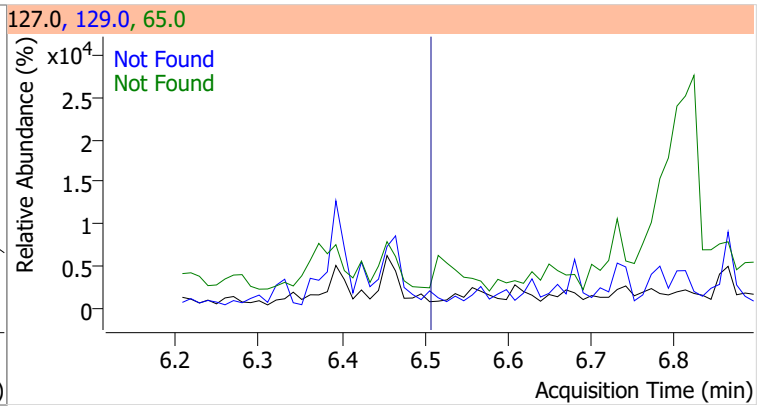
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



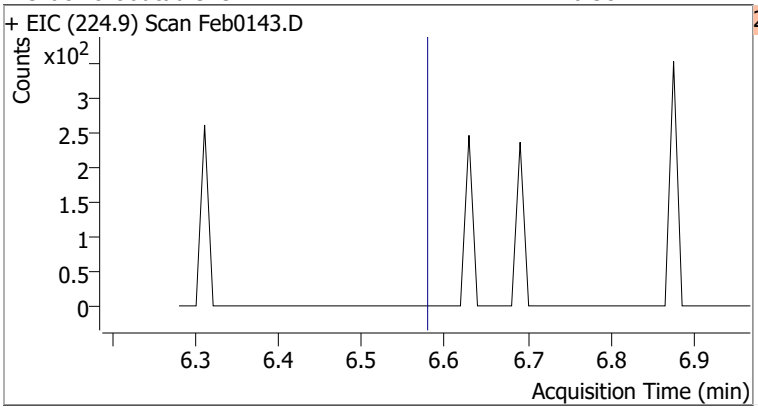


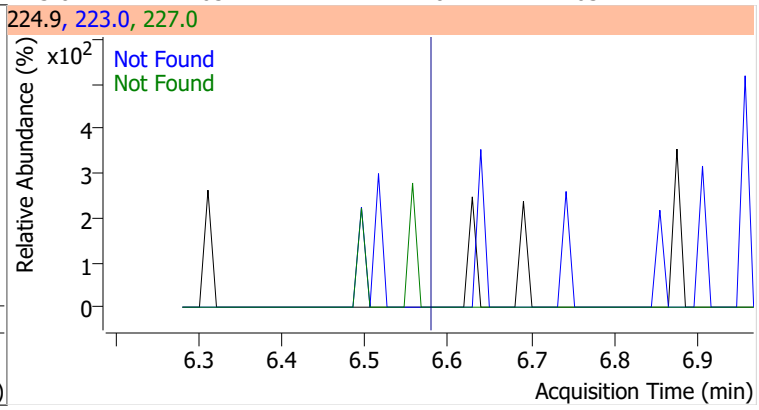
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



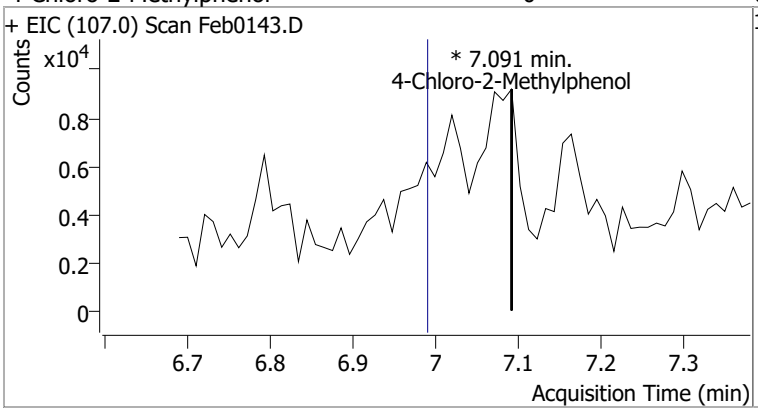


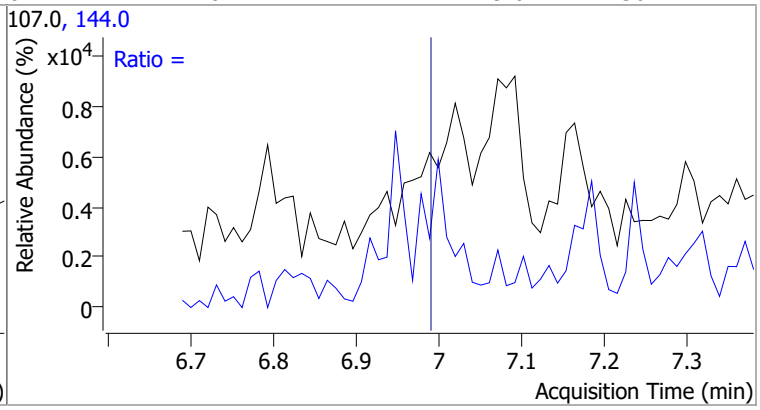
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



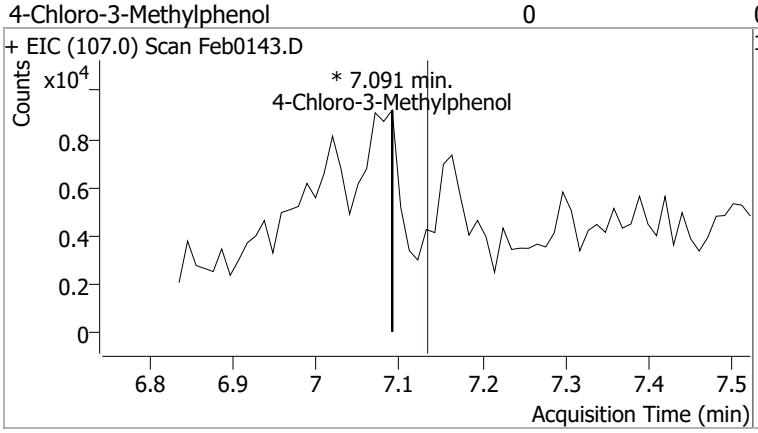


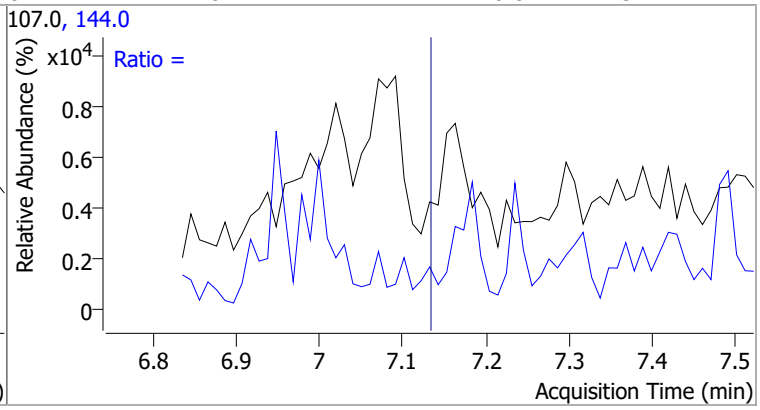
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol		0		0	144.0		19.6	36.4



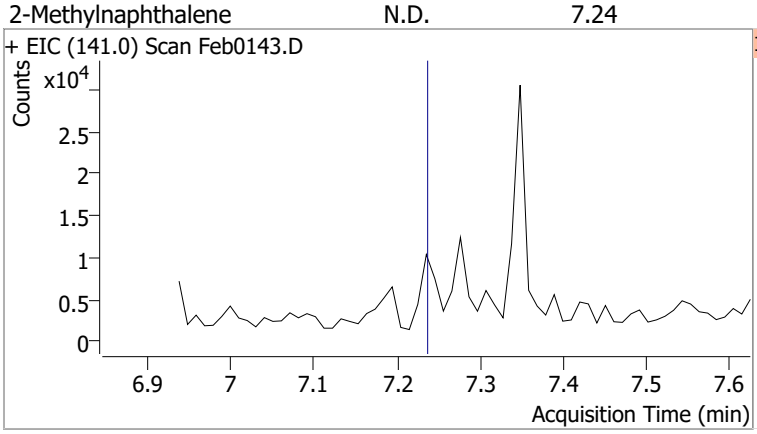


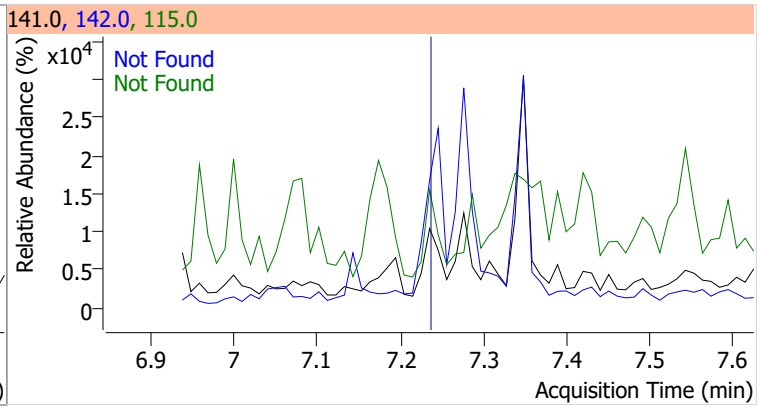
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol		0		0	144.0		20.0	37.2



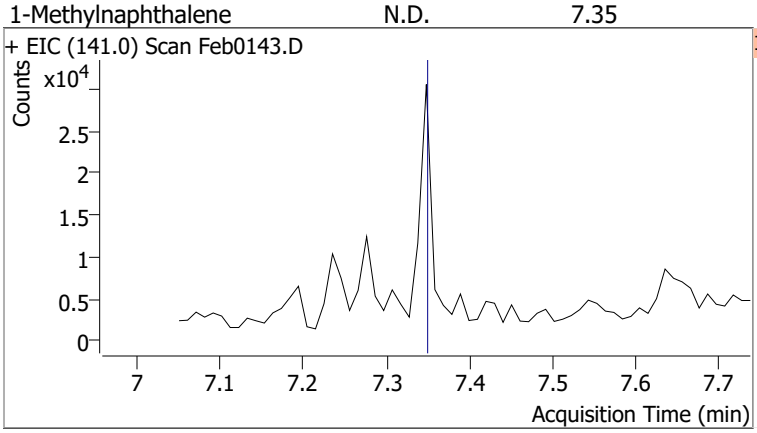


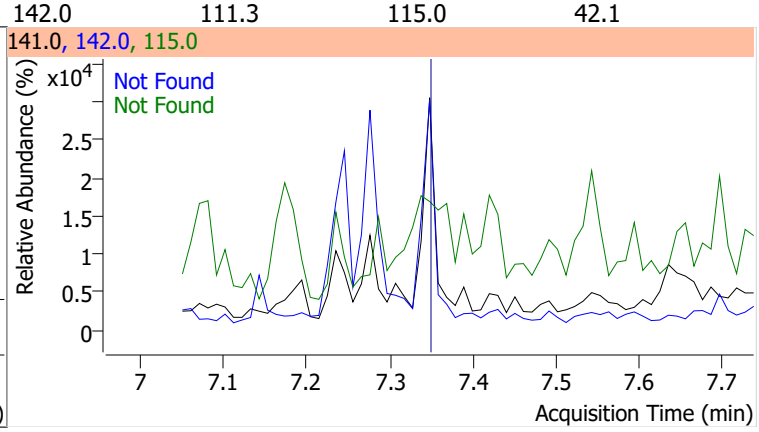
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



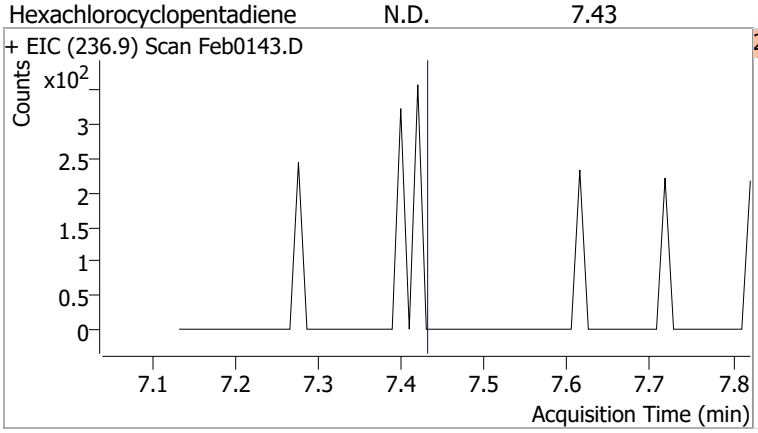


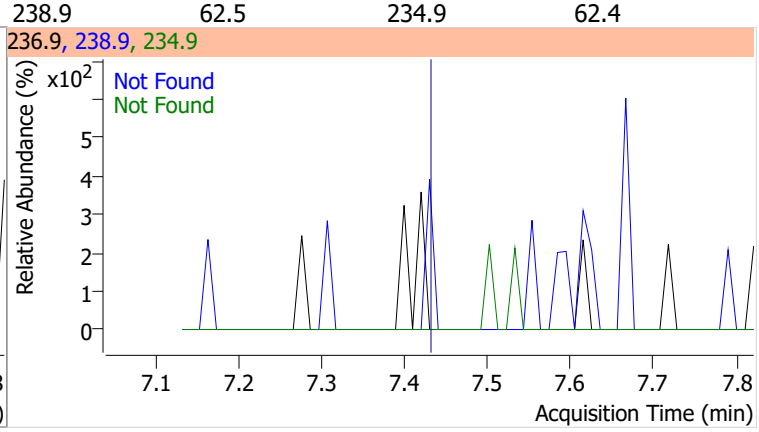
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



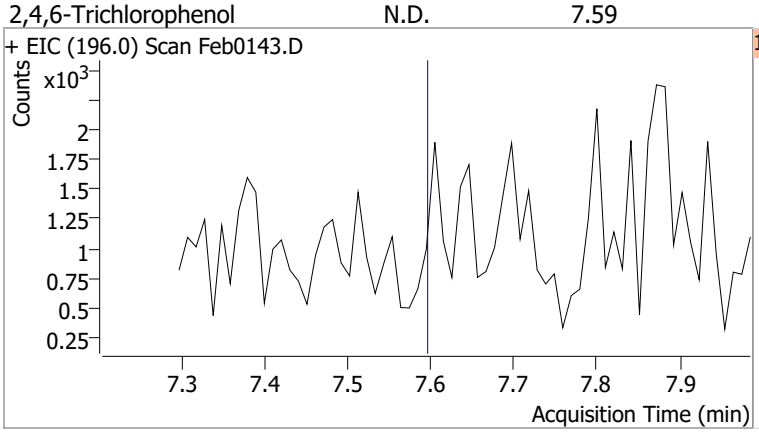


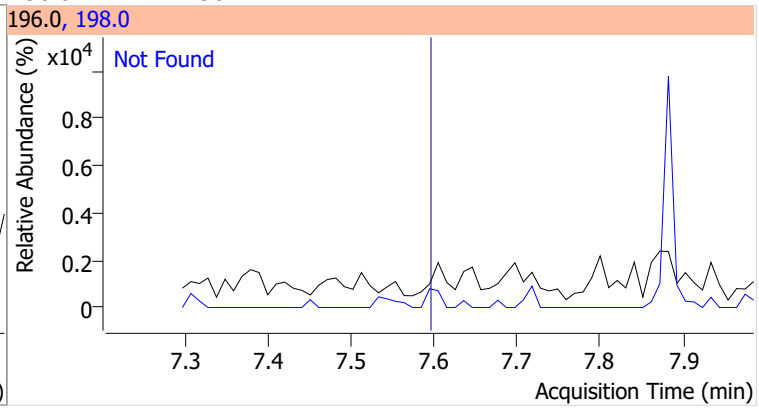
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



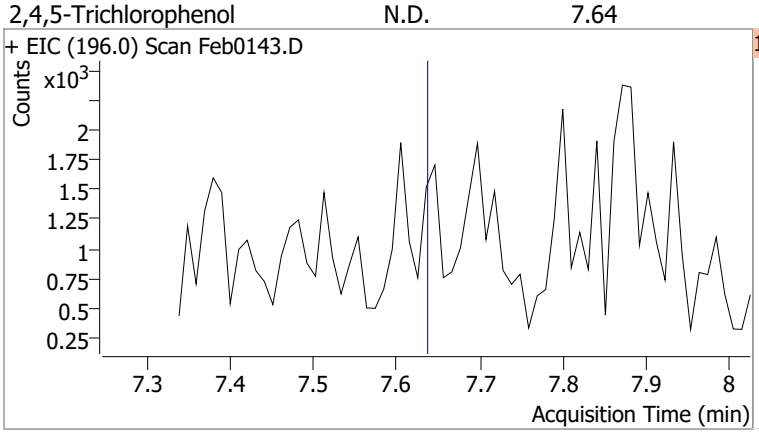


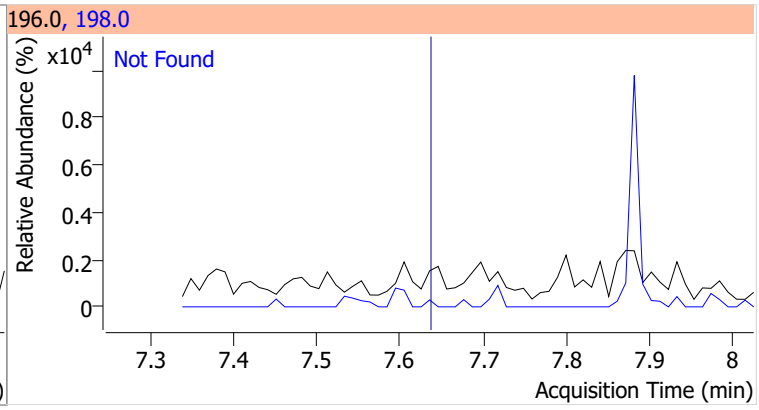
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



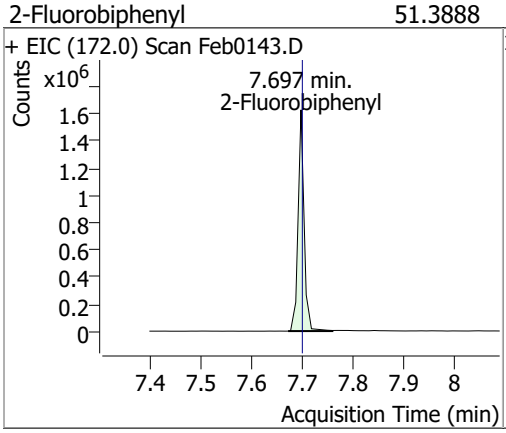


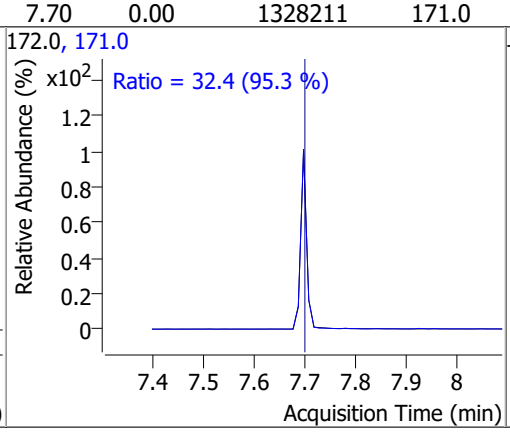
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

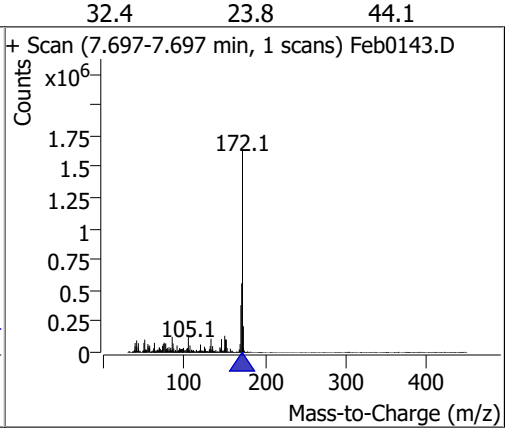




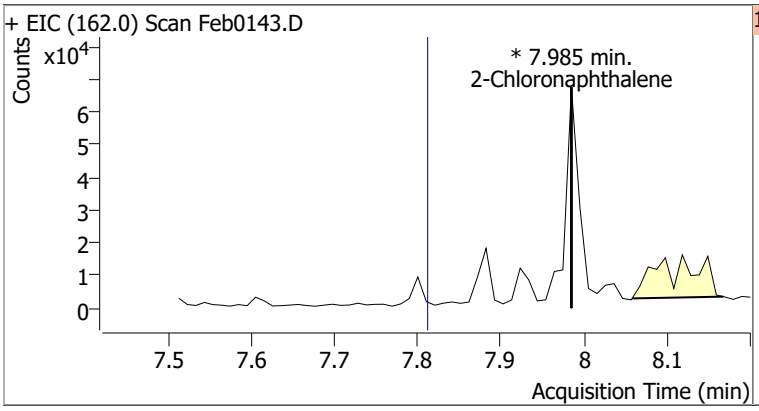
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	51.3888	7.70	0.00	1328211	171.0	32.4	23.8	44.1

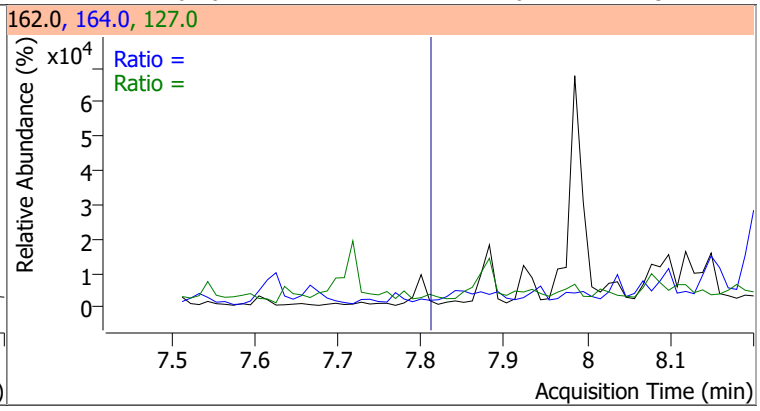




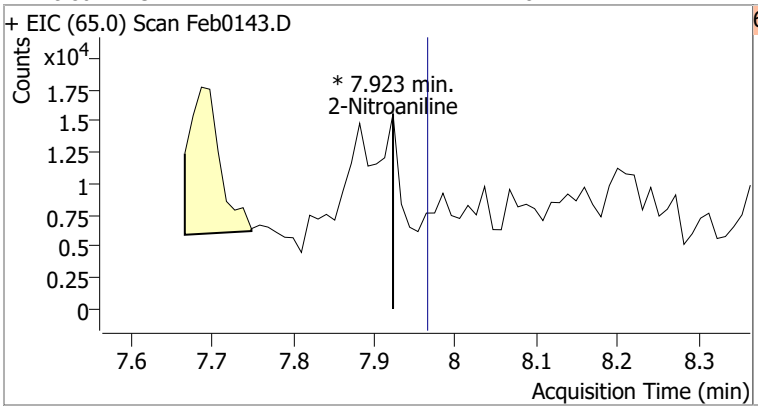


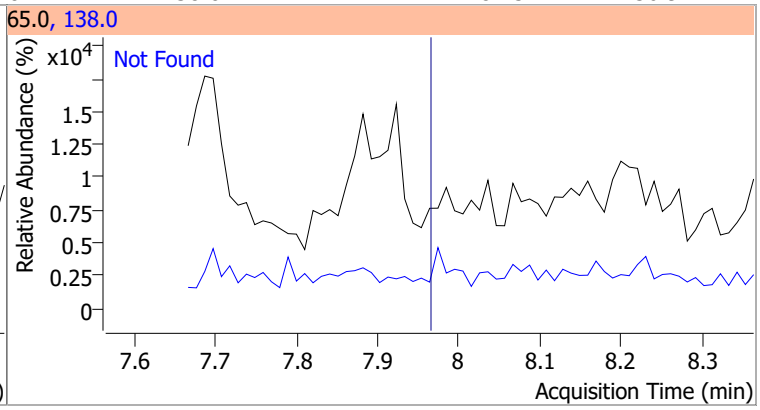
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene		0		0	127.0		25.7	47.7
					164.0		22.6	41.9



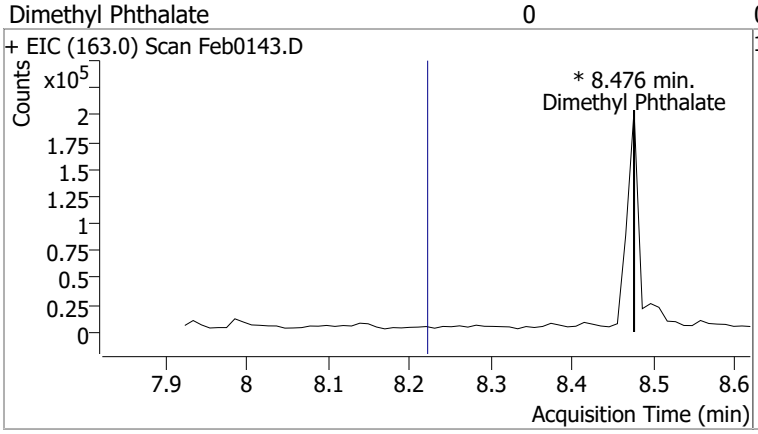


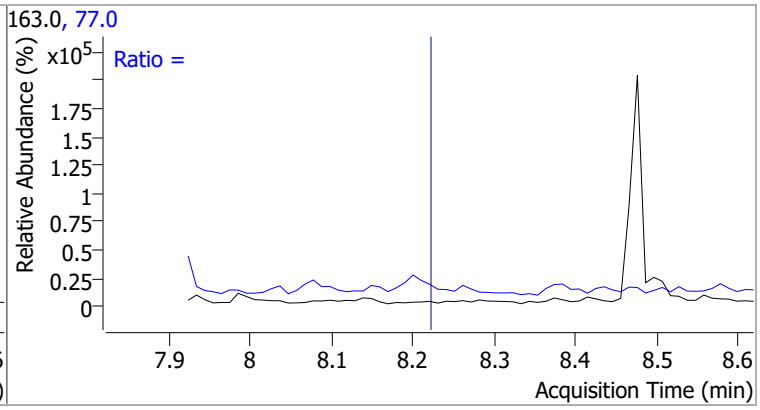
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		84.5	156.9



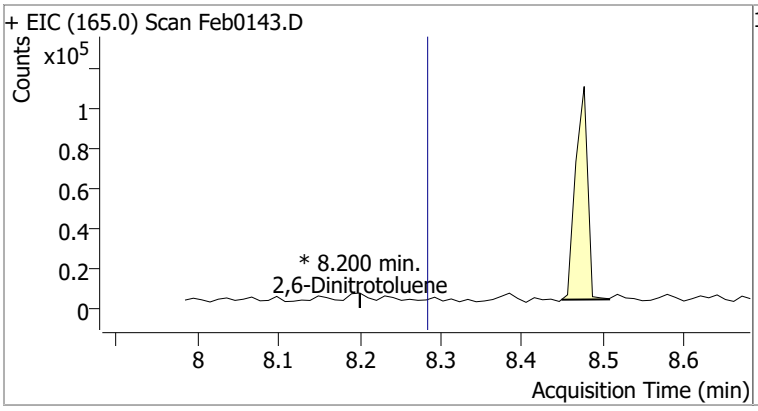


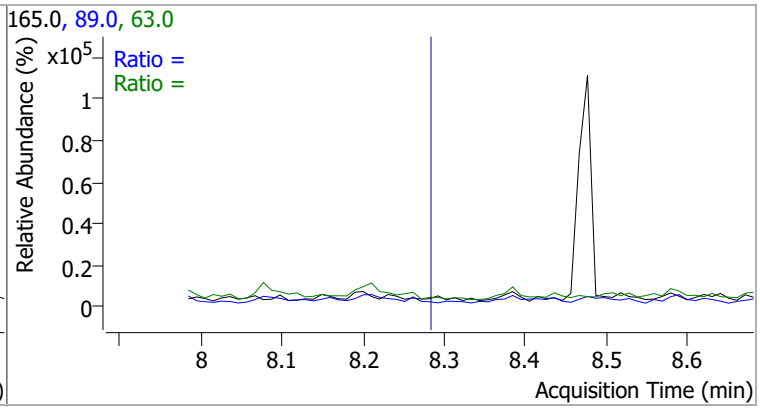
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



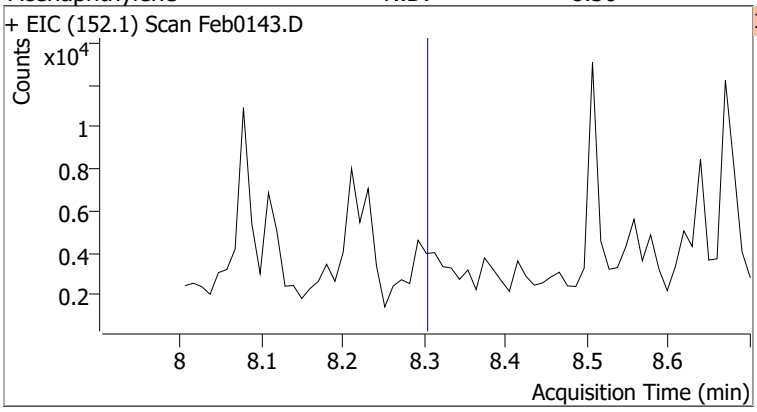


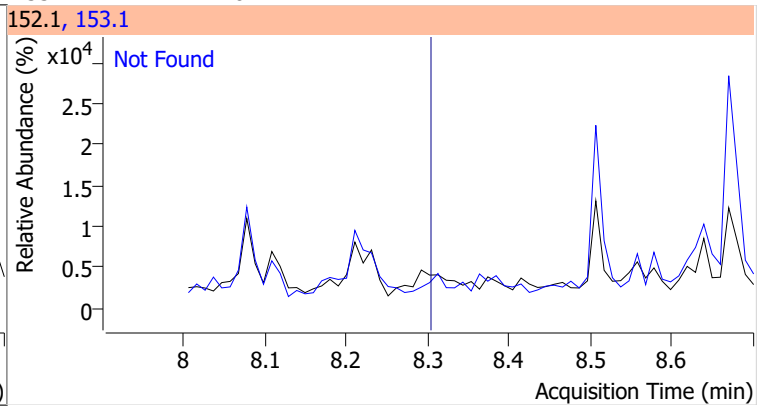
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



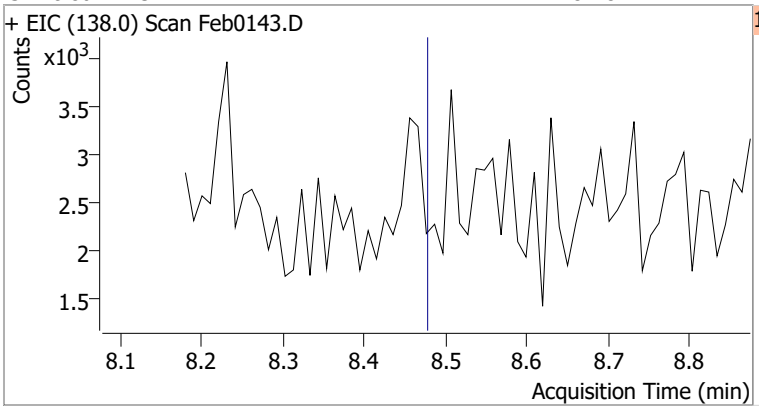


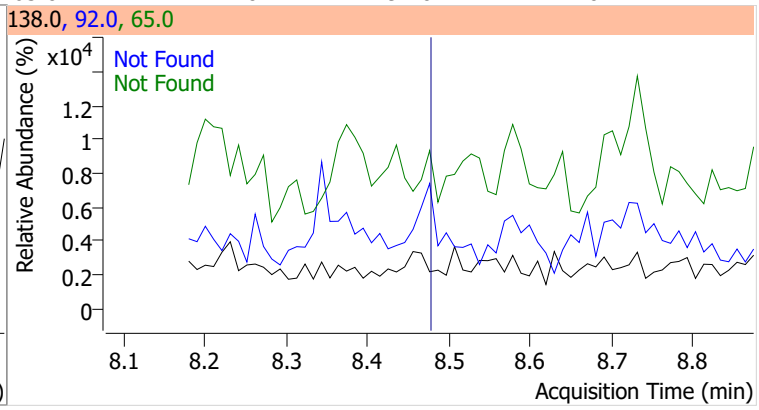
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



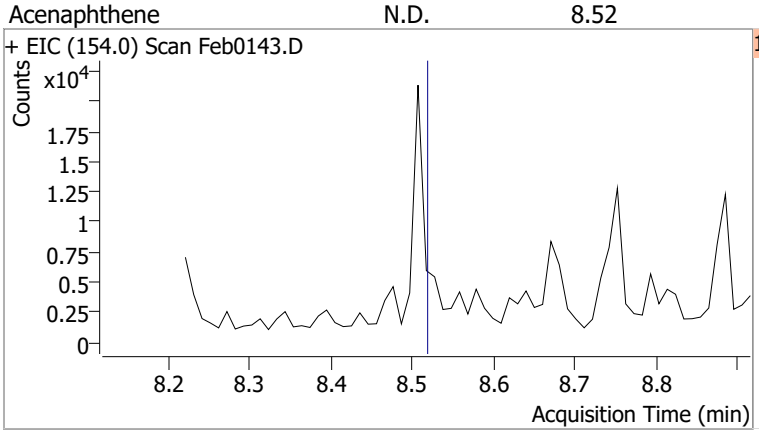


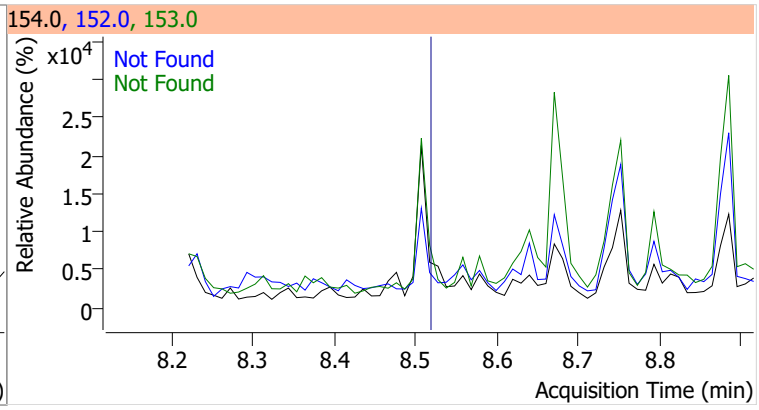
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



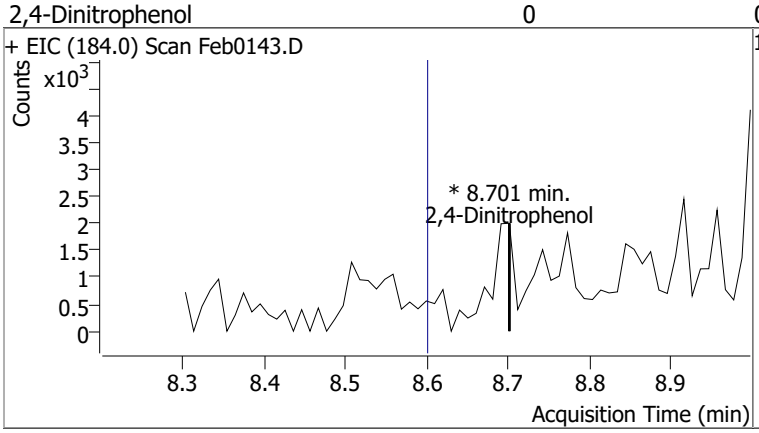


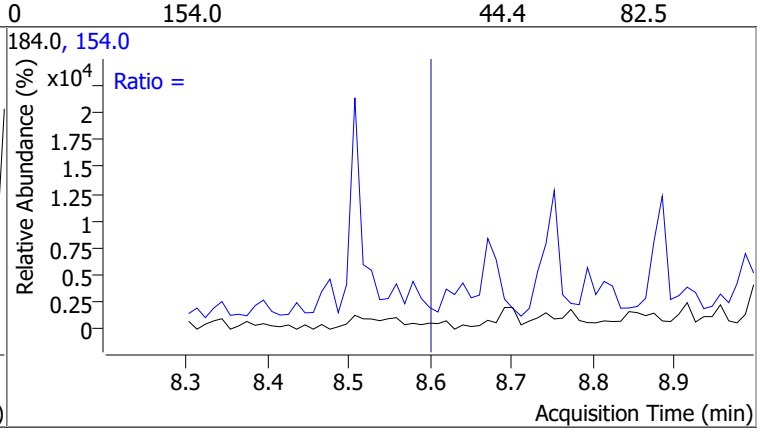
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



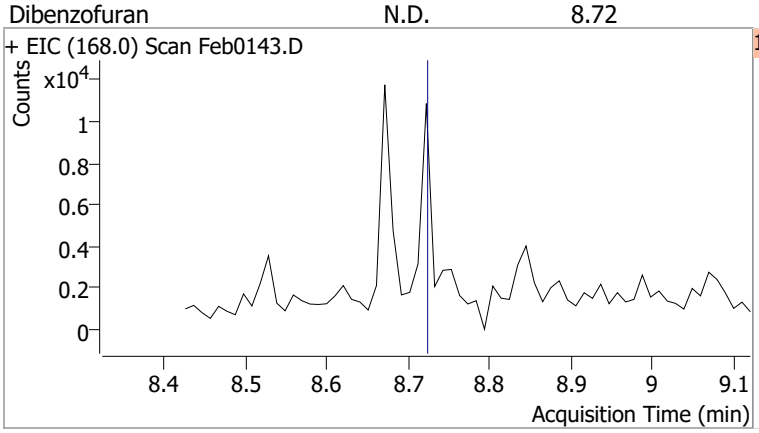


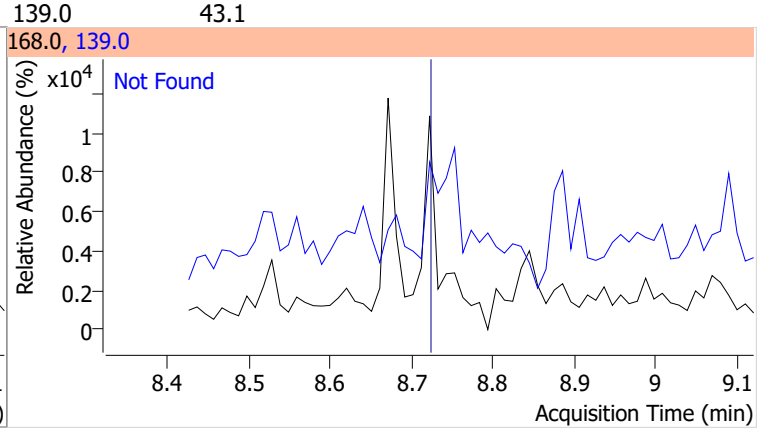
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



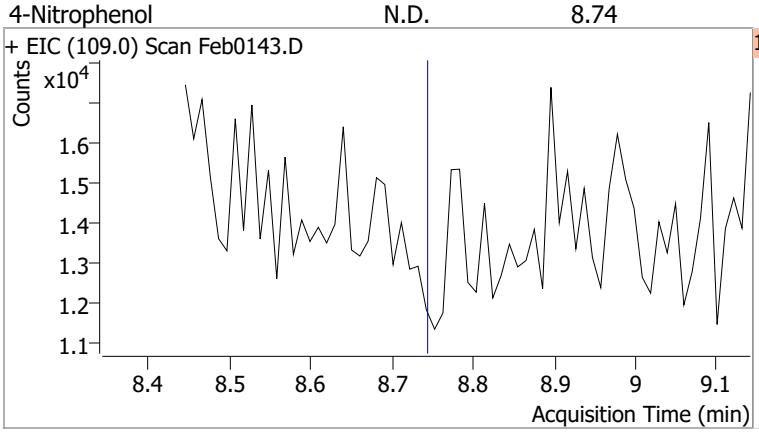


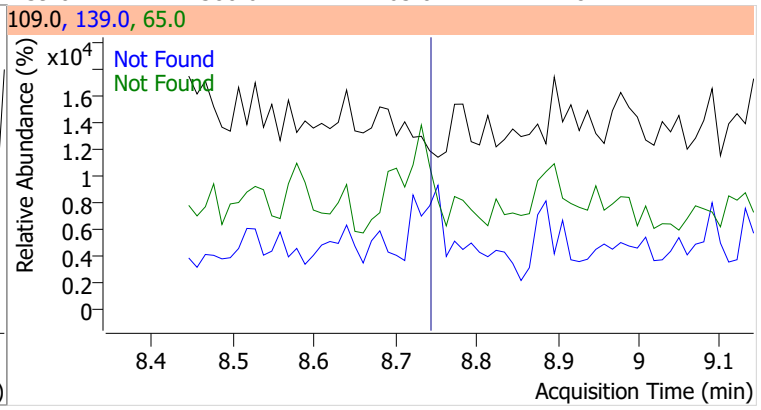
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



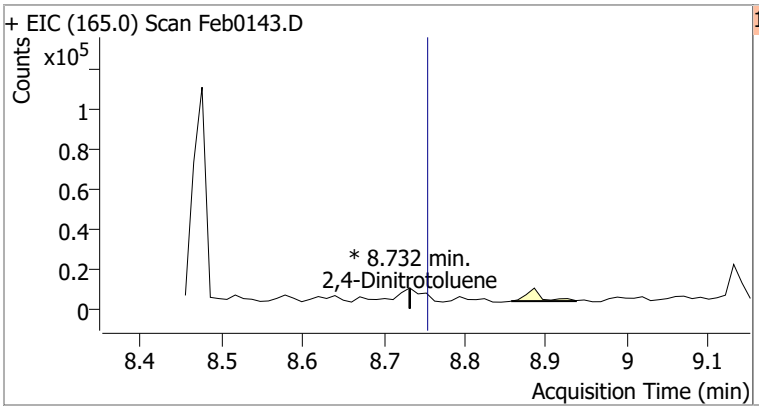


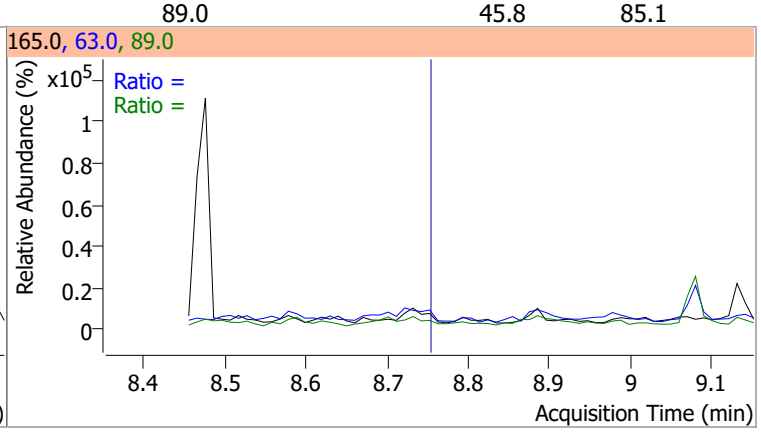
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



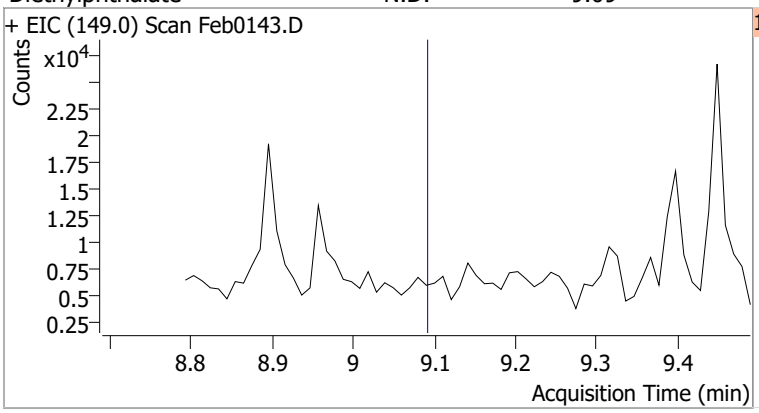


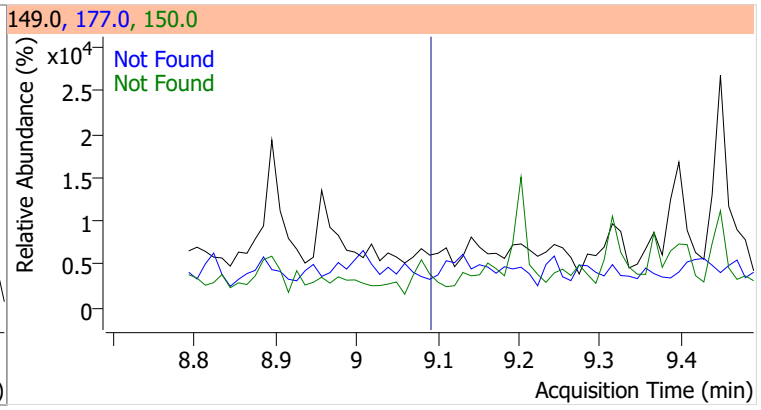
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



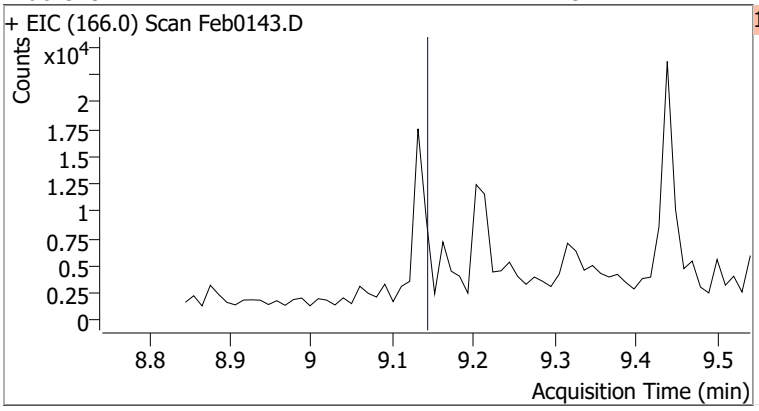


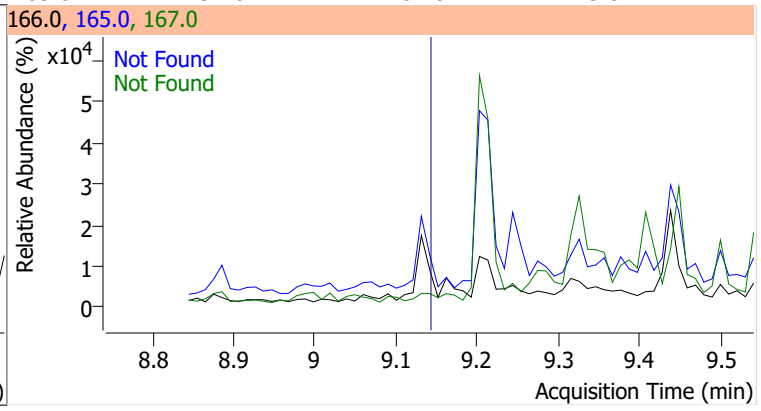
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



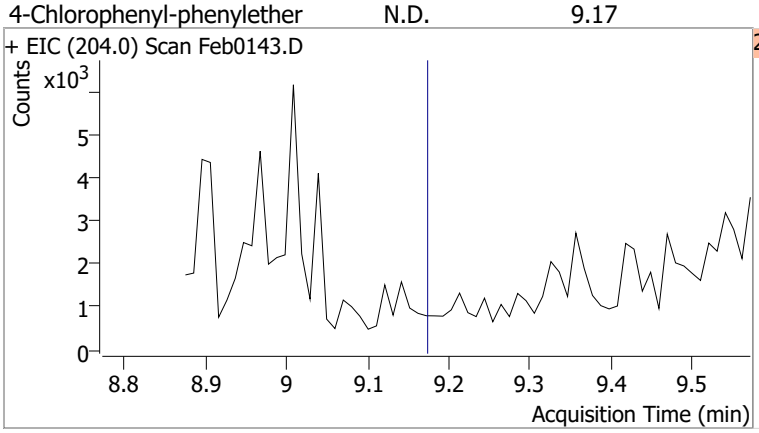


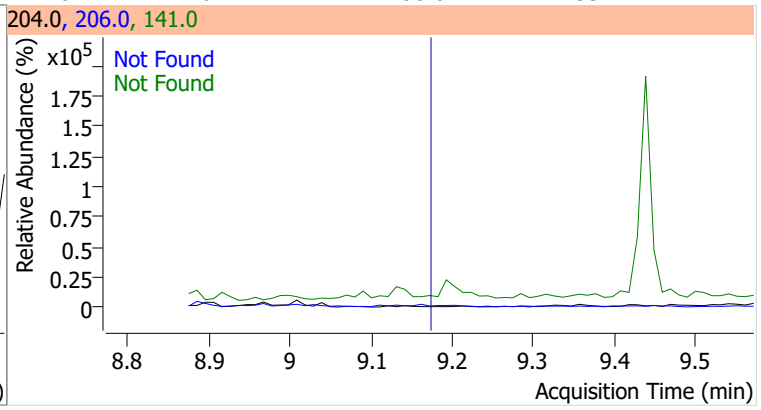
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



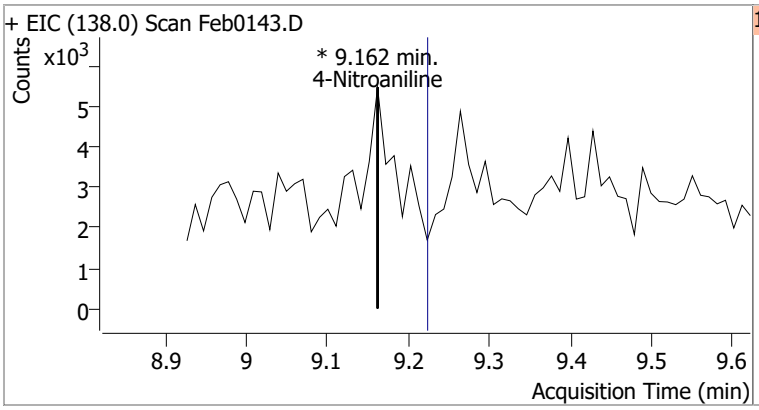


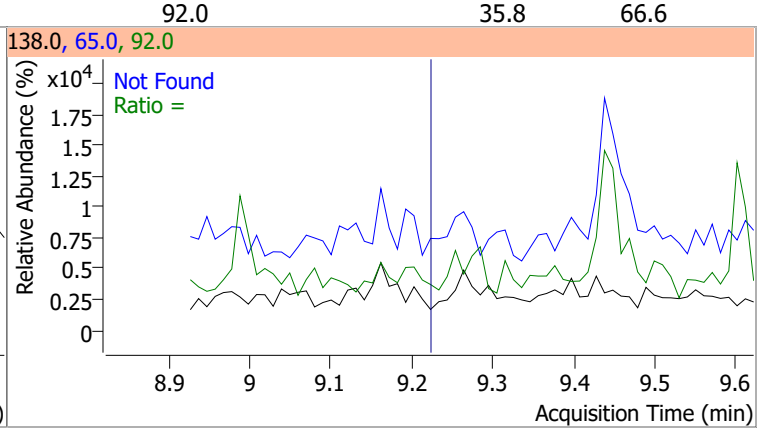
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



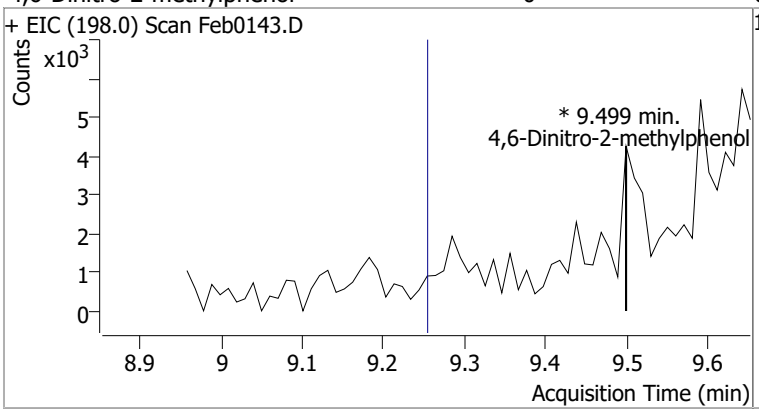


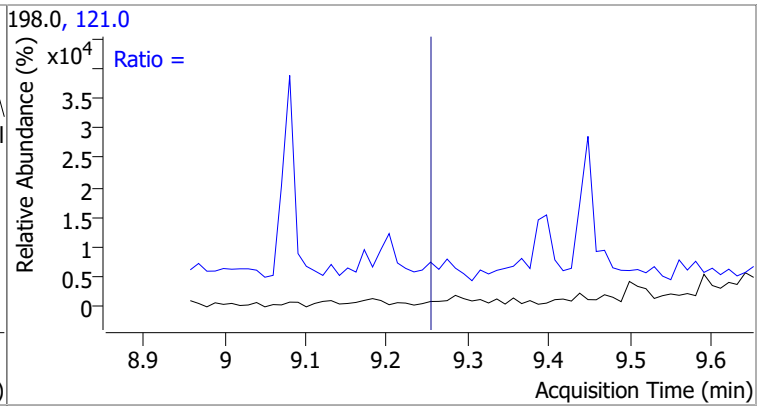
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline		0		0	65.0		70.9	131.7
					92.0		35.8	66.6



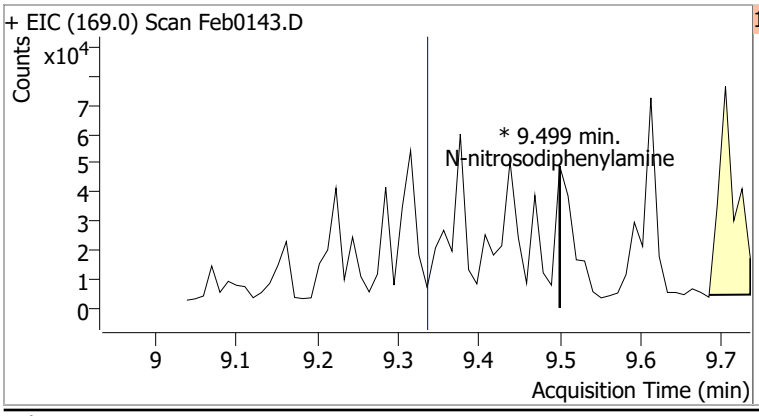


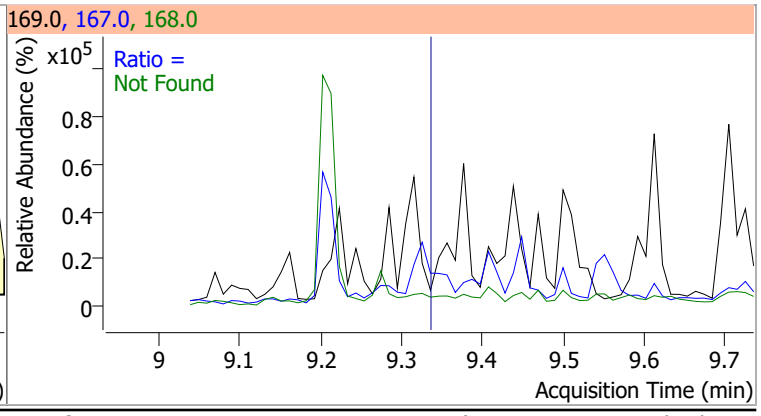
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



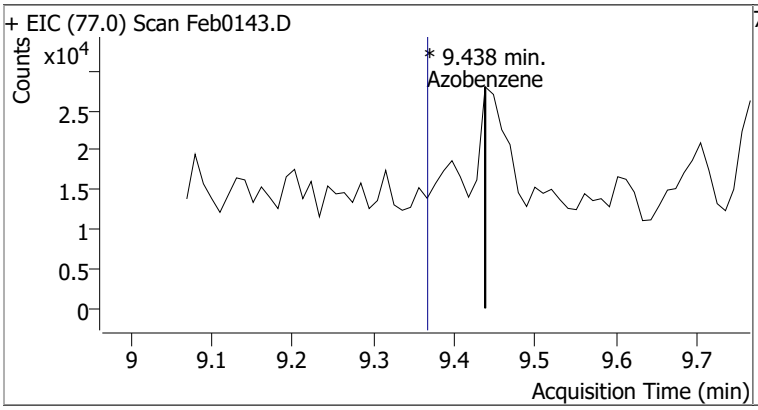


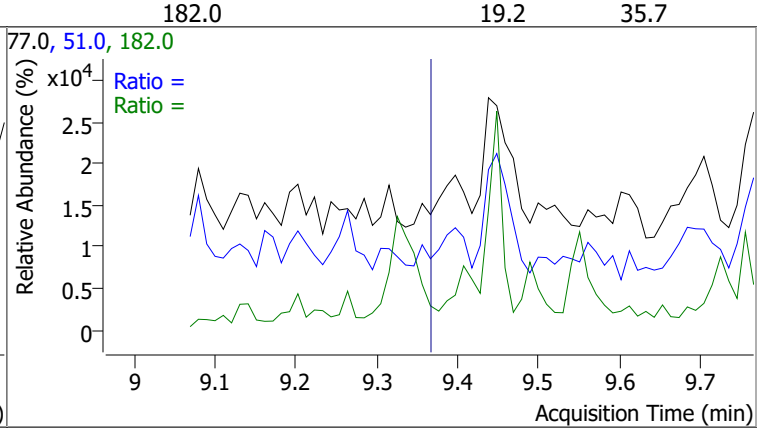
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine		0		0	168.0		44.3	82.3
					167.0		24.0	44.6



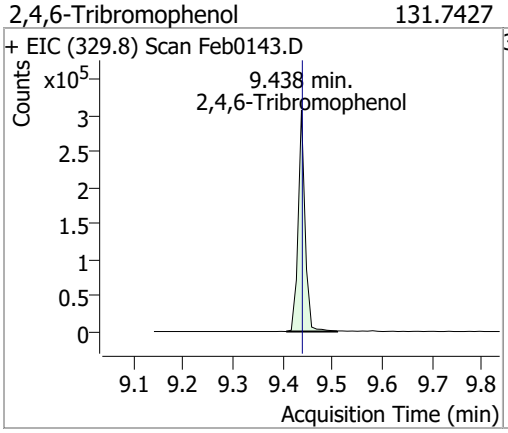


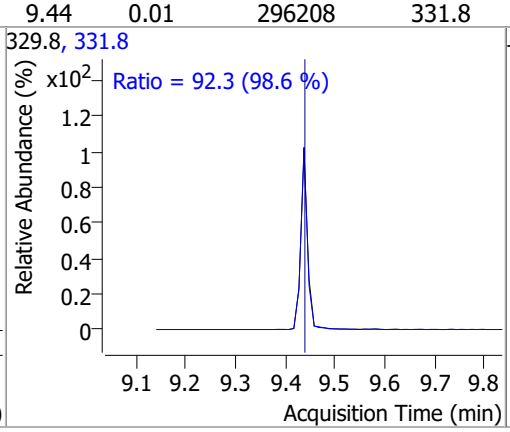
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene		0		0	51.0		26.4	49.0
					182.0		19.2	35.7

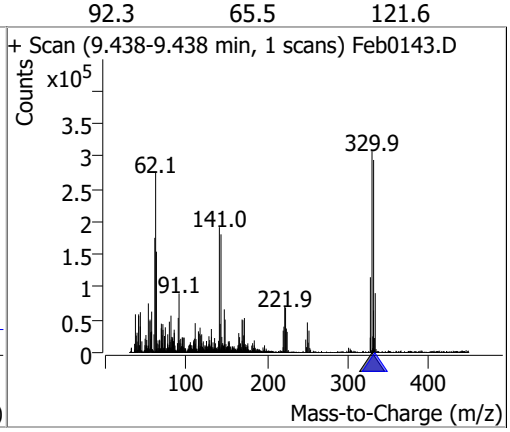




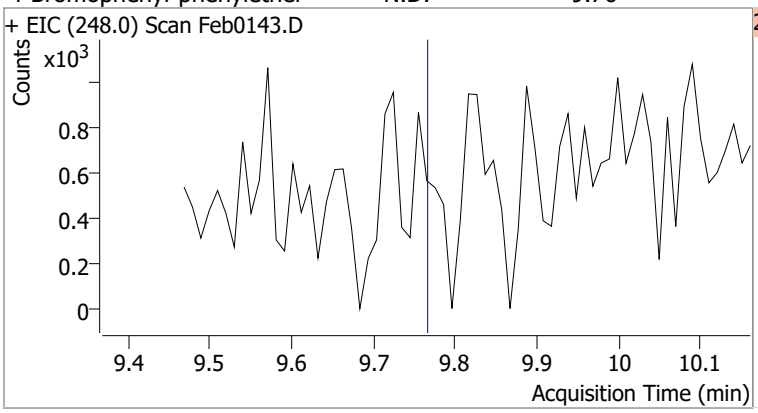
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	131.7427	9.44	0.01	296208	331.8	92.3	65.5	121.6

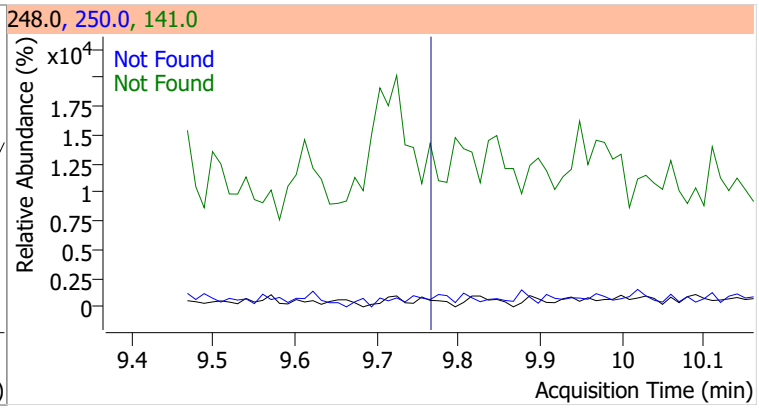




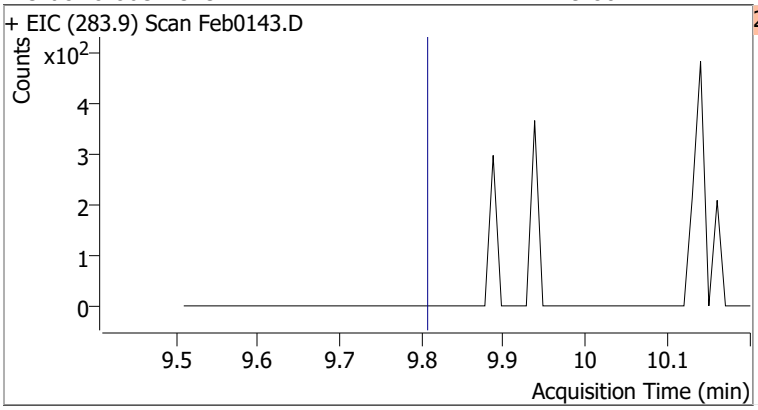


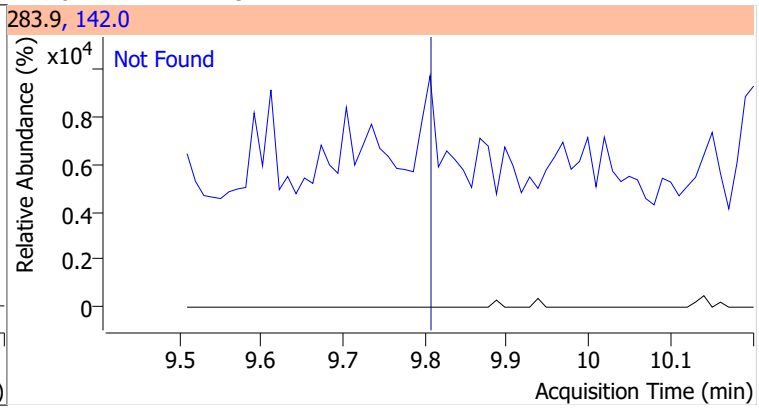
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



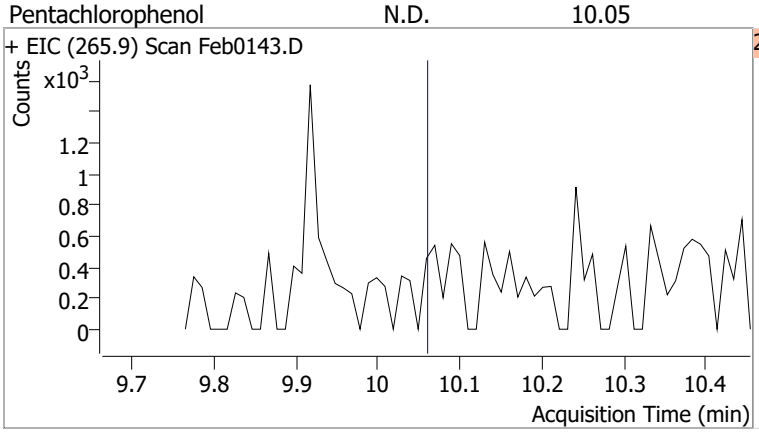


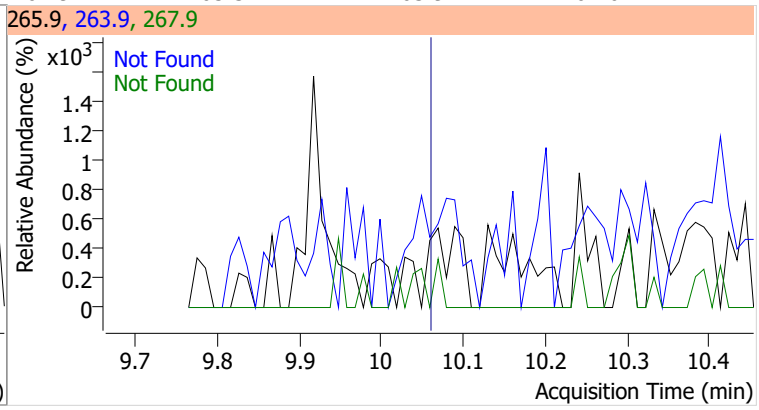
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



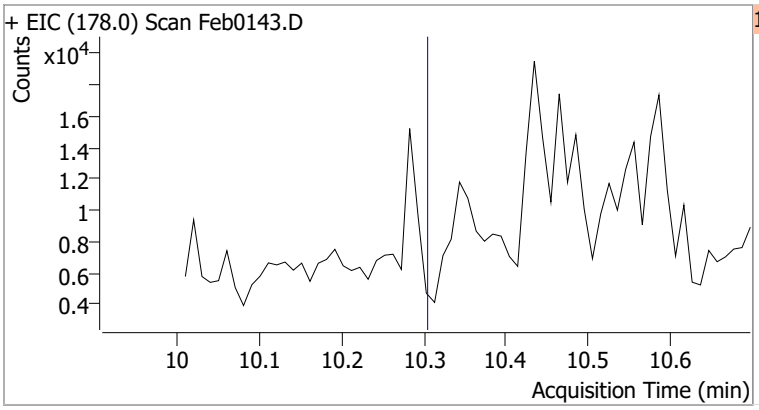


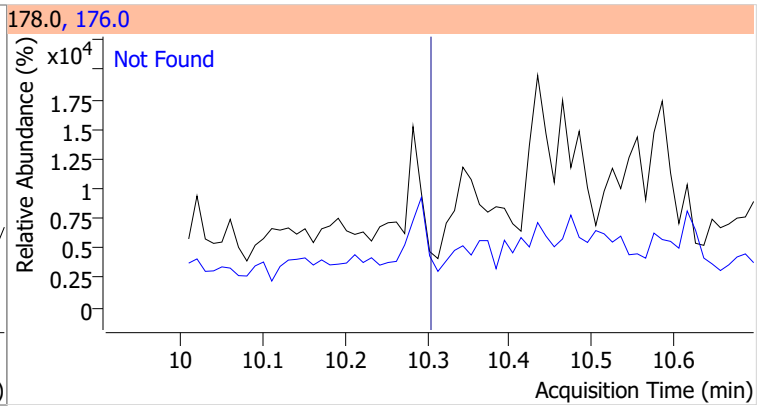
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



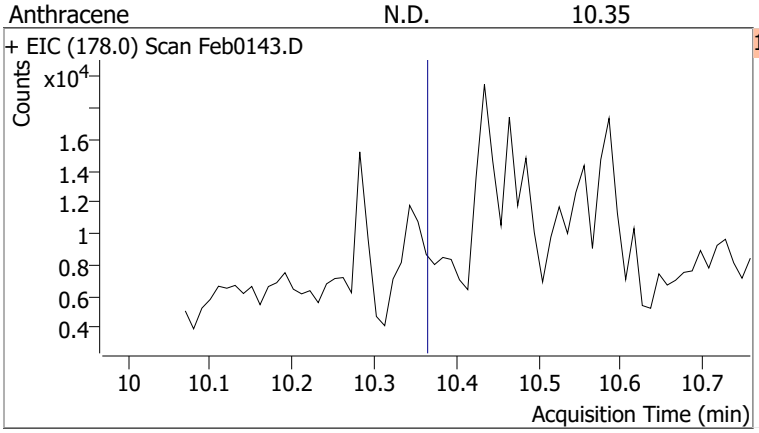


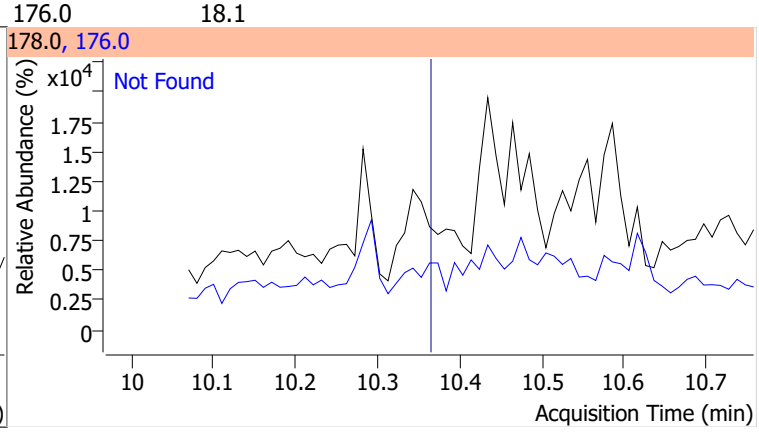
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



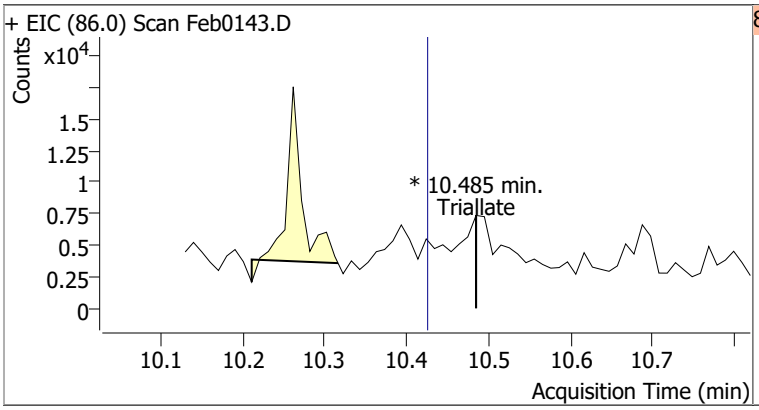


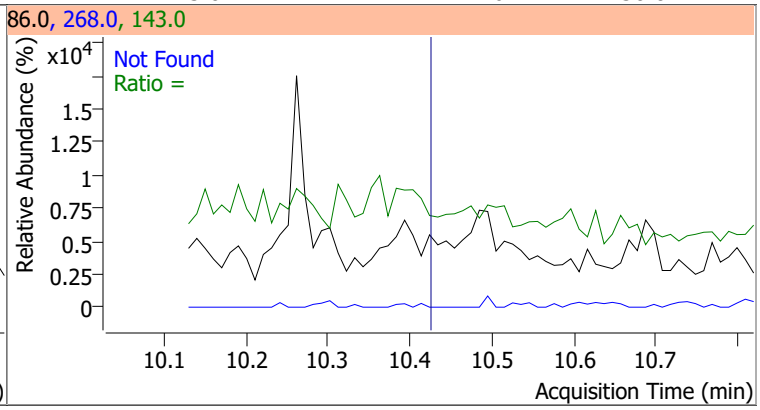
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



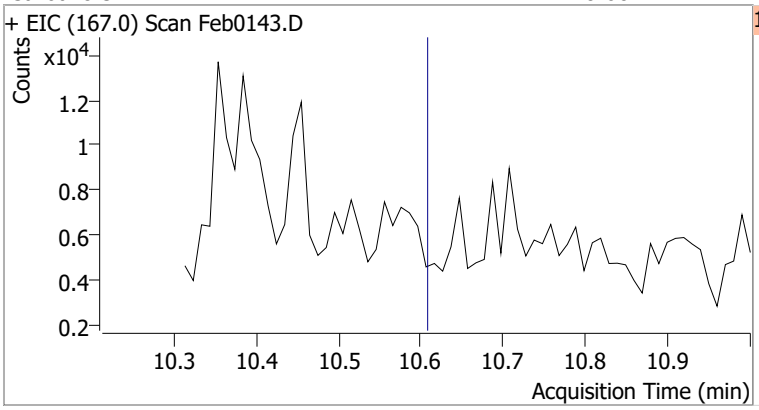


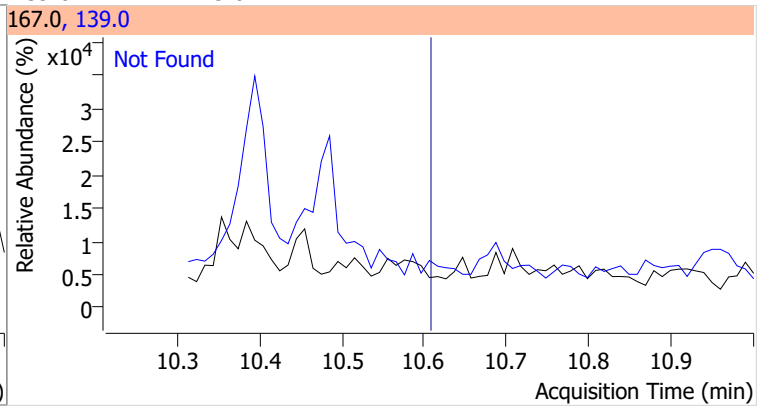
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate		0		0	268.0		19.1	35.4
					143.0		16.1	30.0



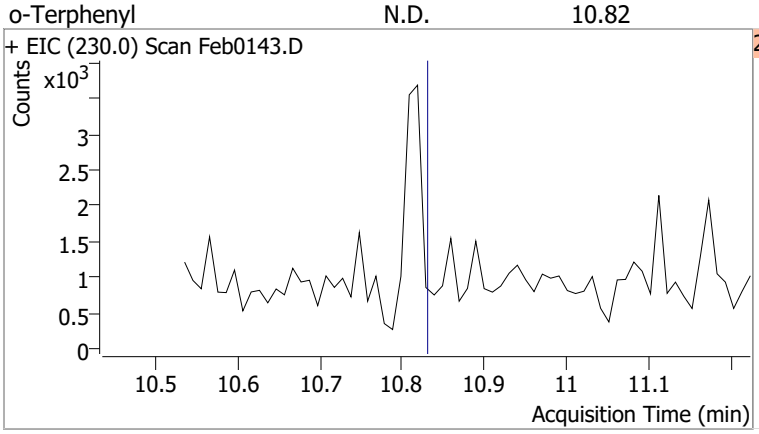


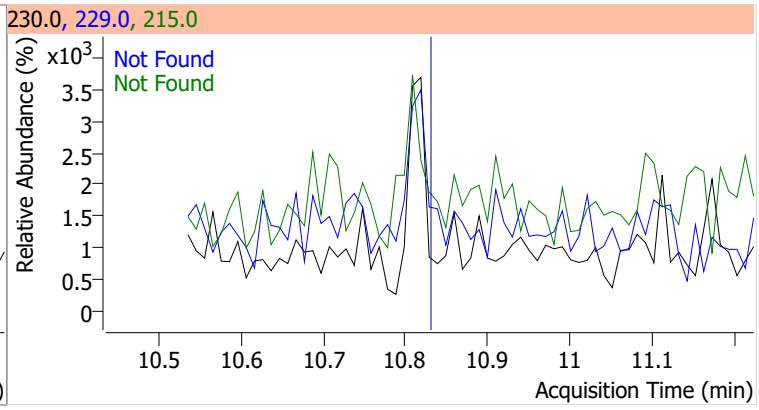
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



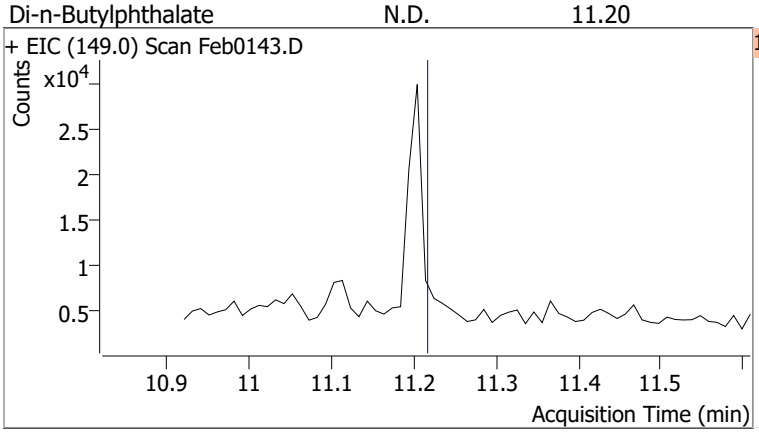


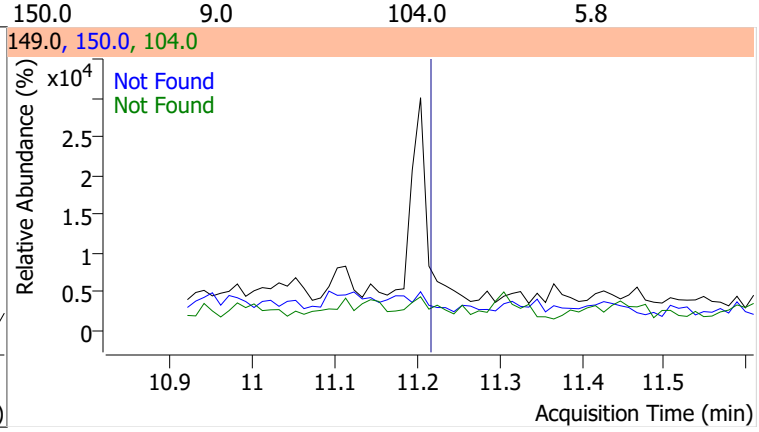
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



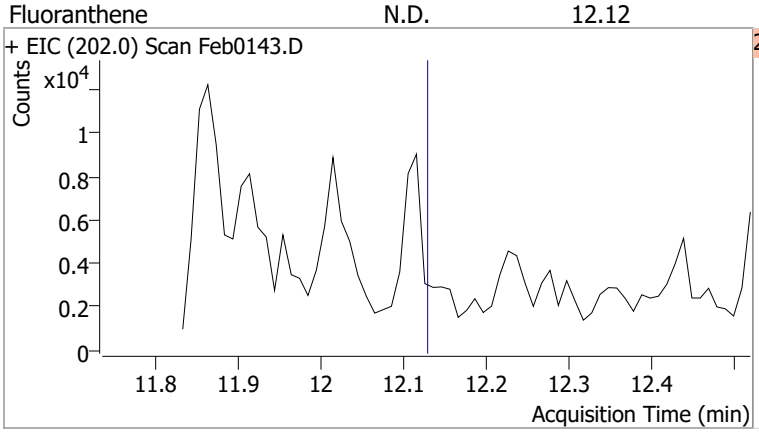


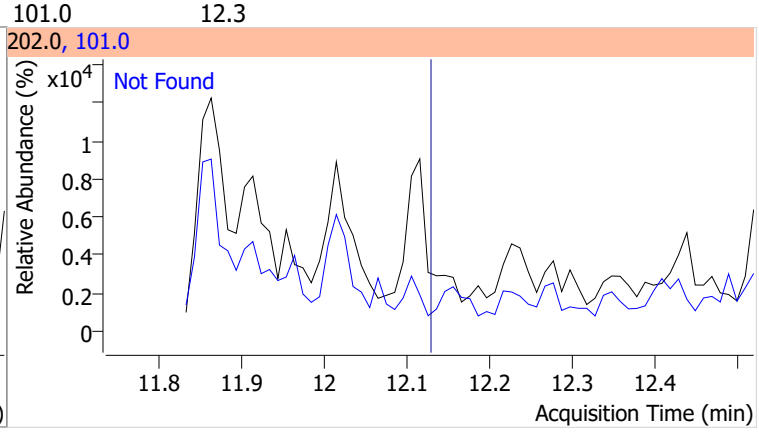
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



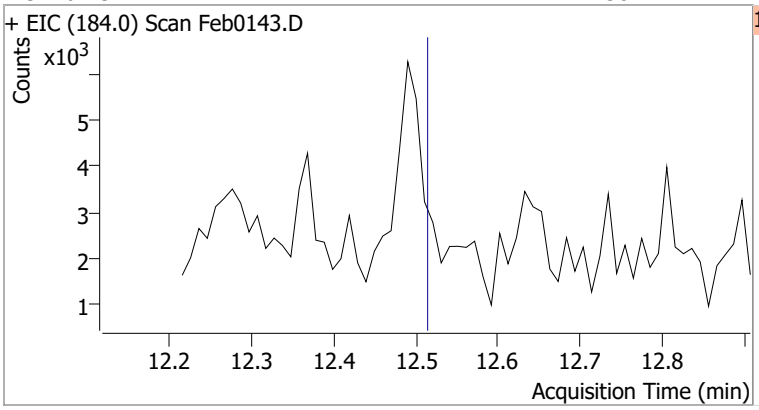


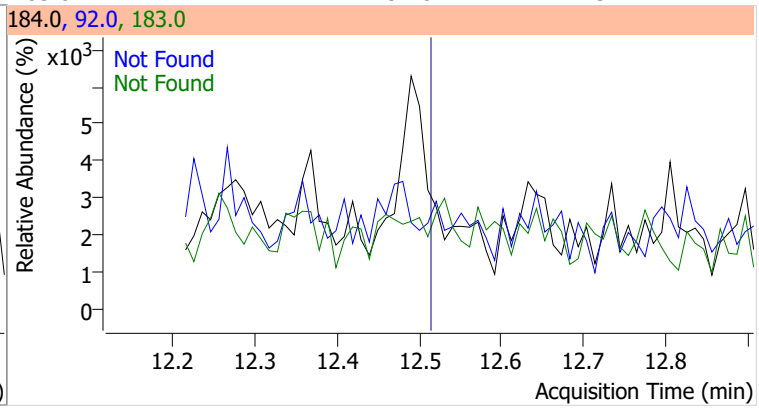
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



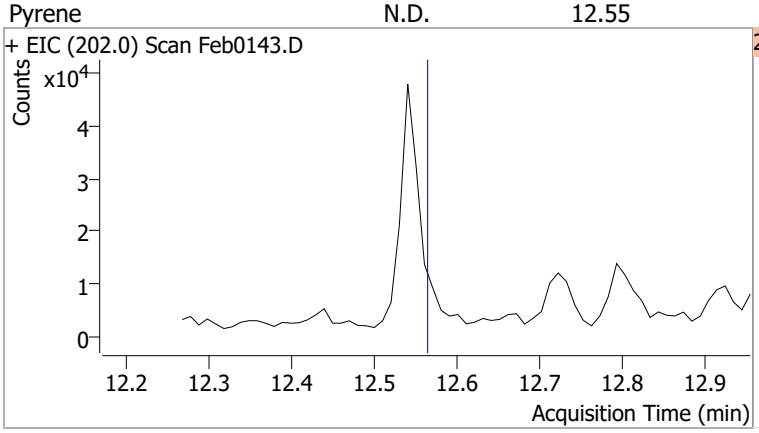


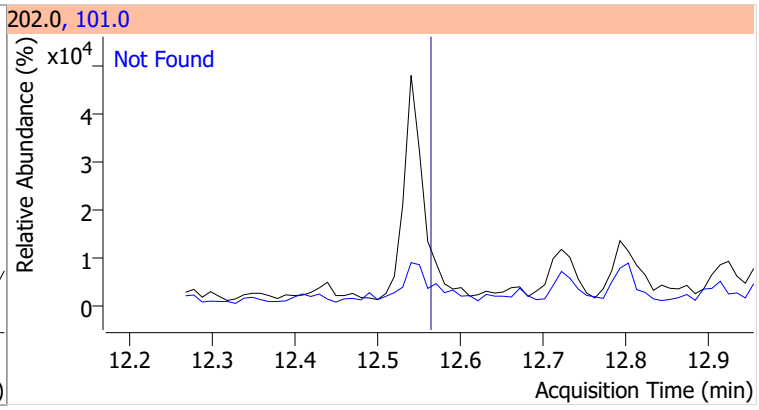
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



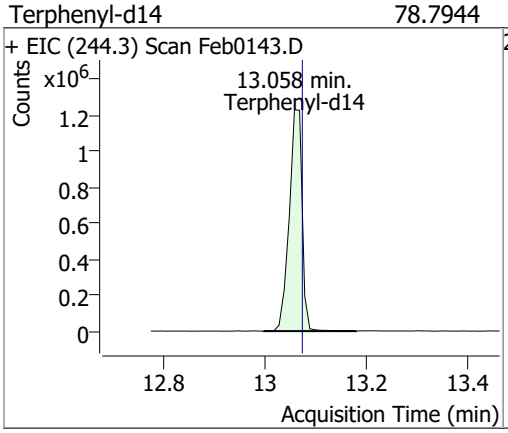


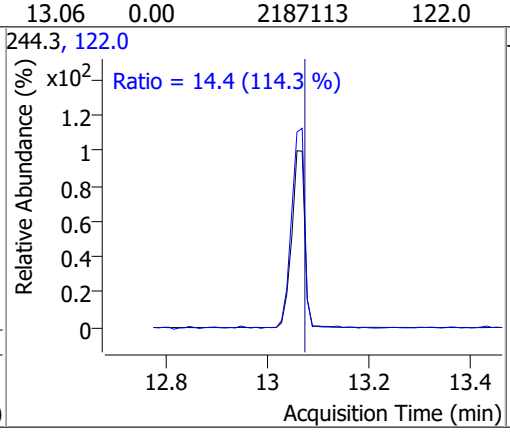
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

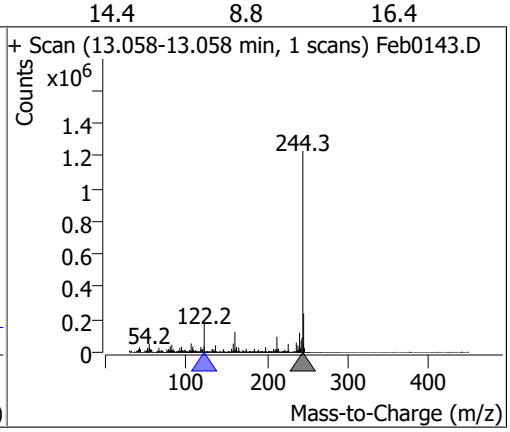




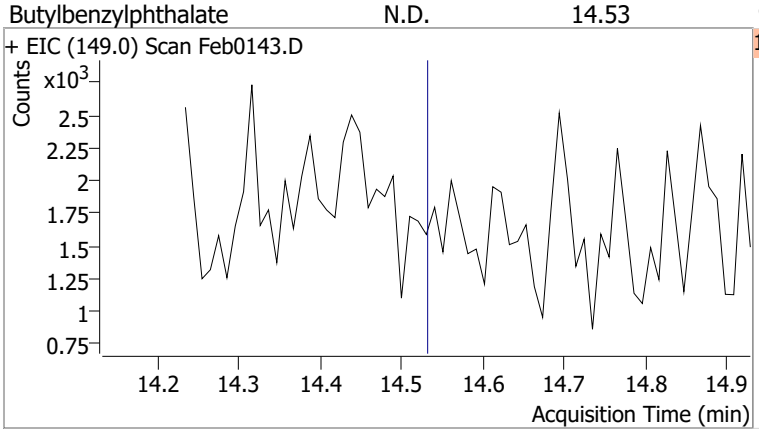
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	78.7944	13.06	0.00	2187113	122.0	14.4	8.8	16.4

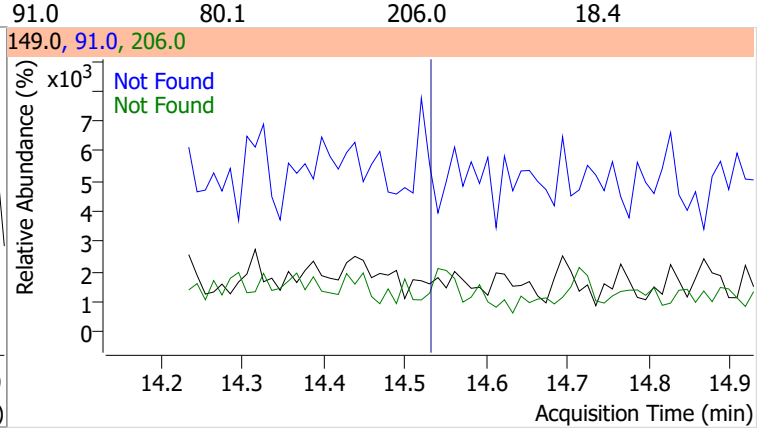




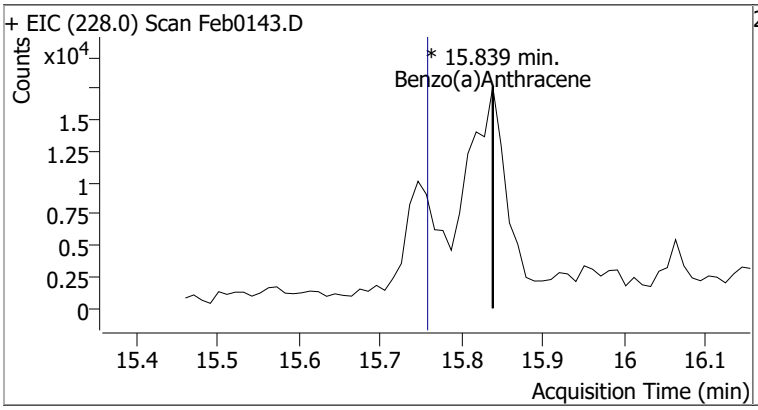


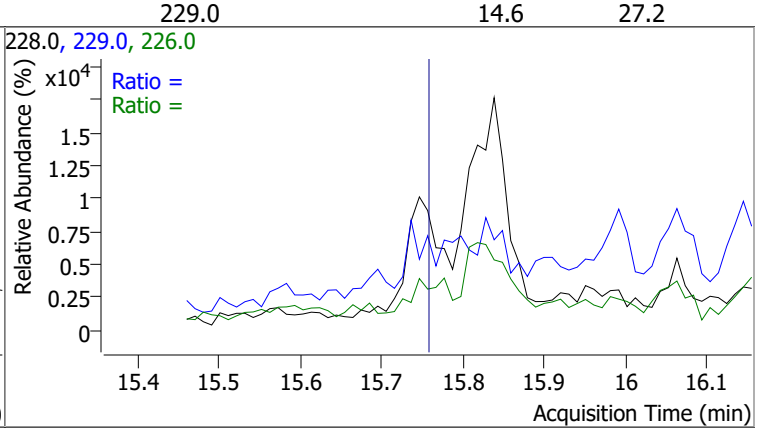
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



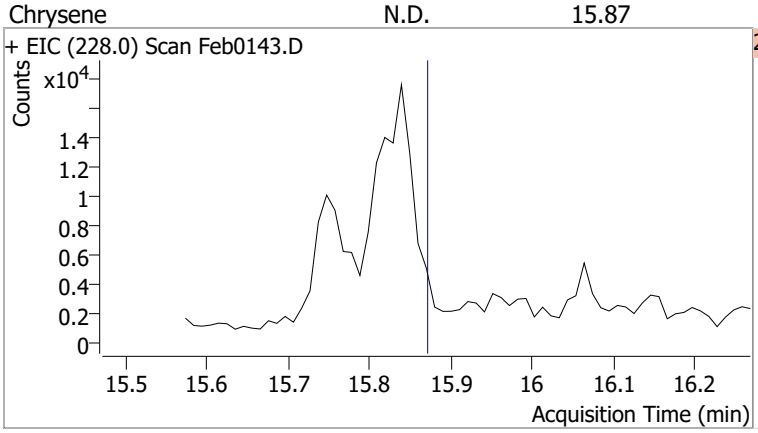


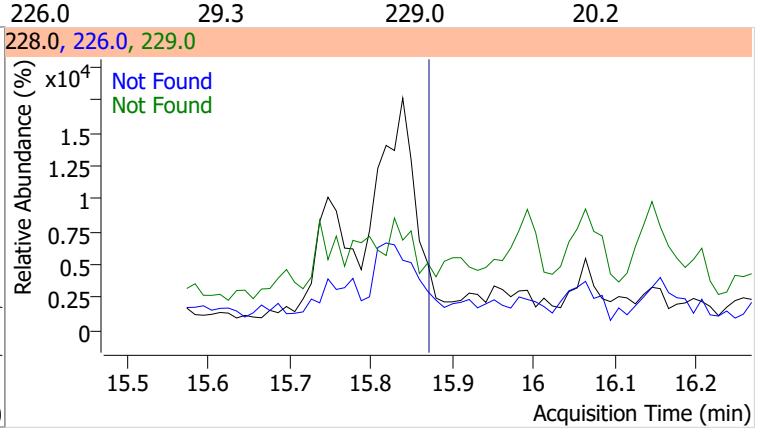
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene		0		0	226.0		18.0	33.5
					229.0		14.6	27.2



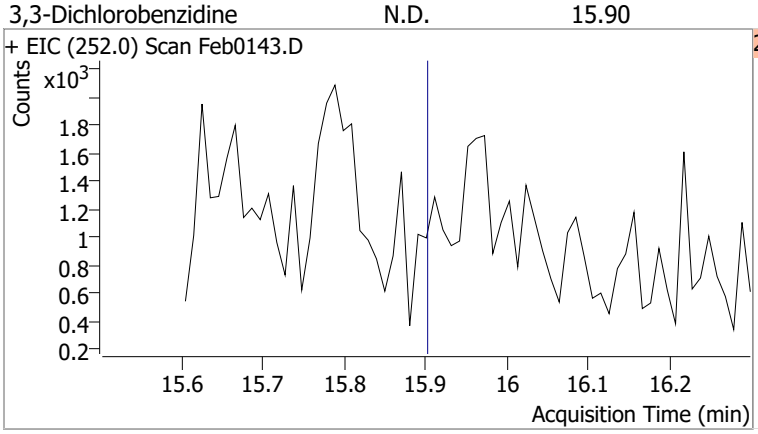


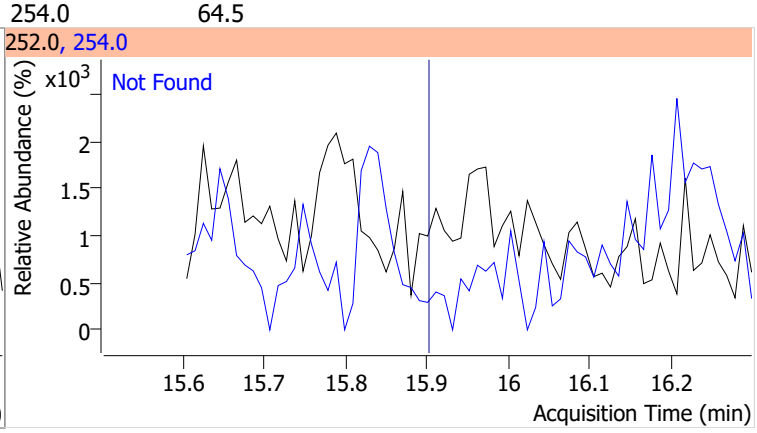
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



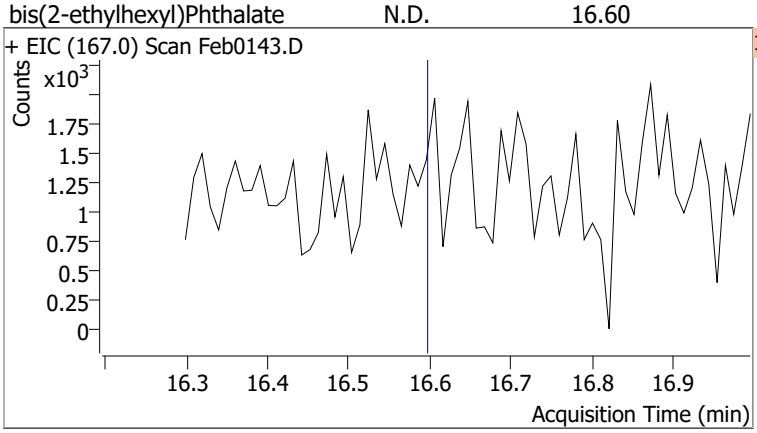


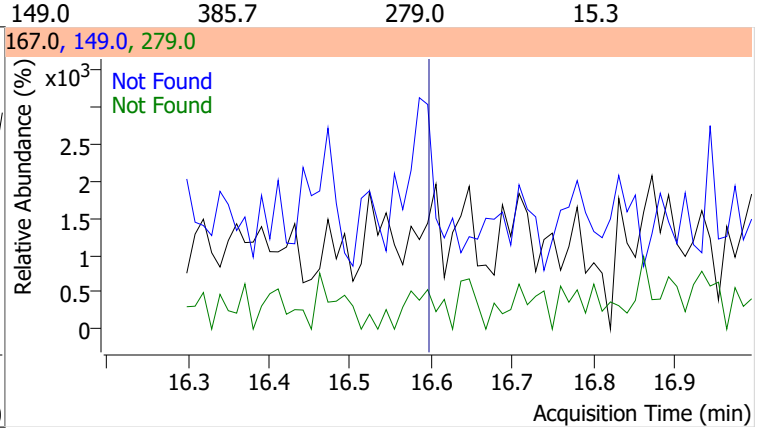
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



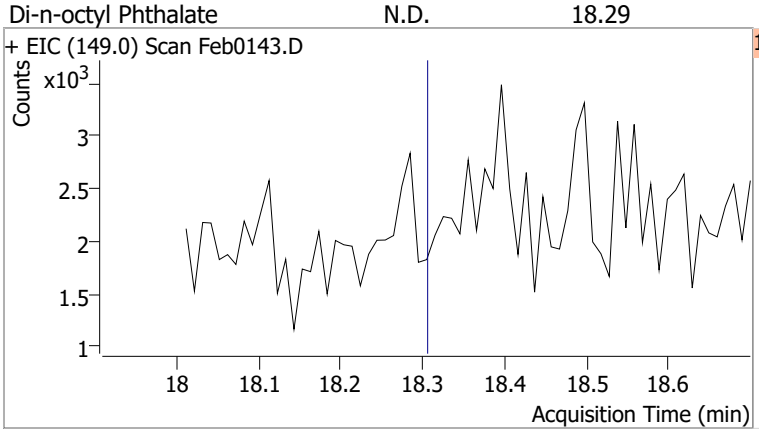


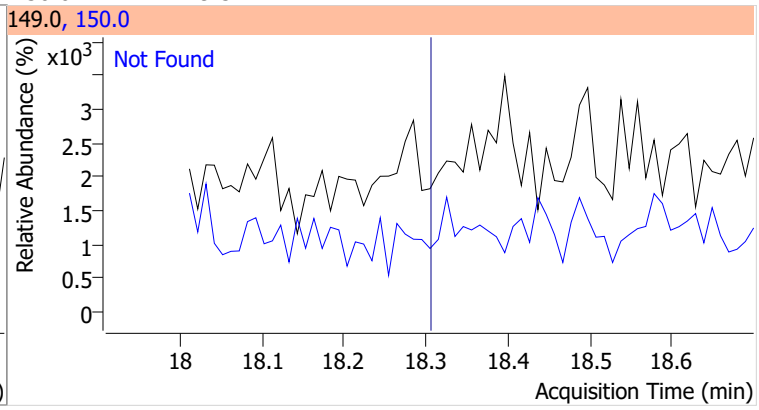
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



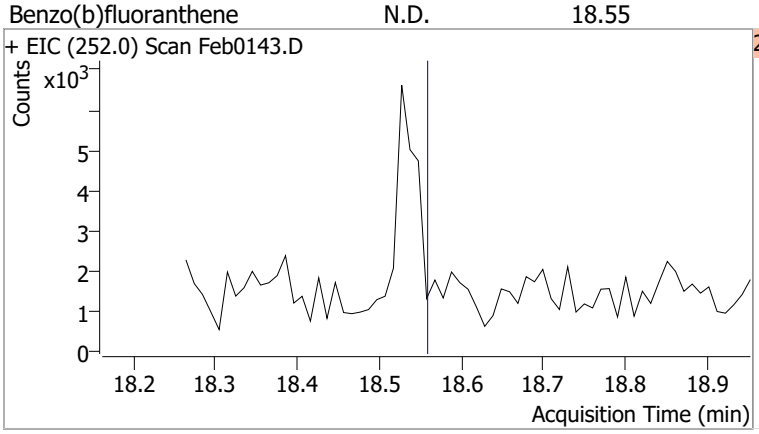


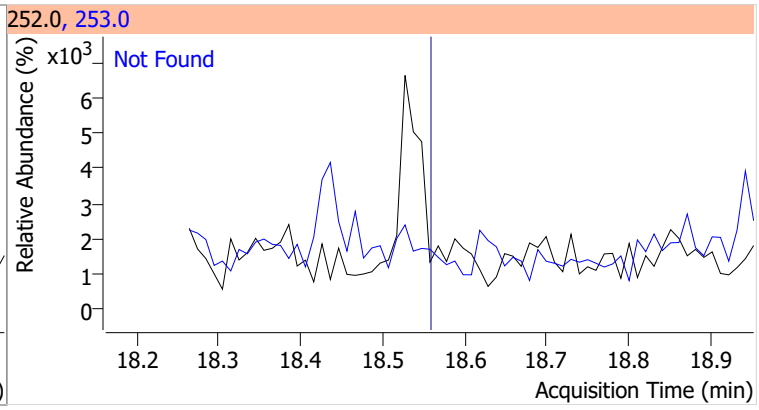
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



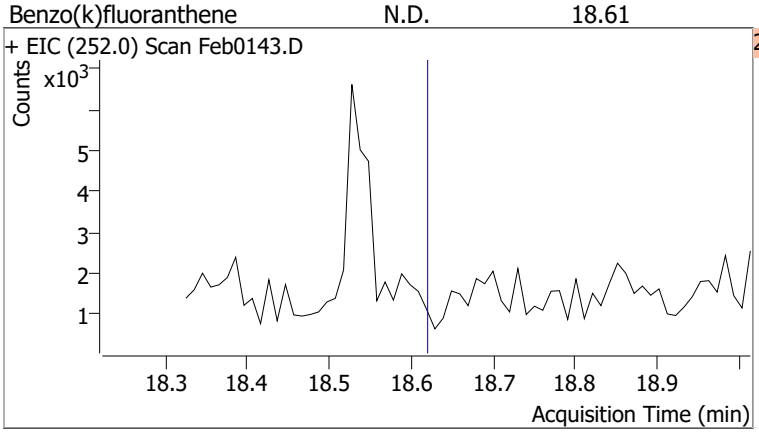


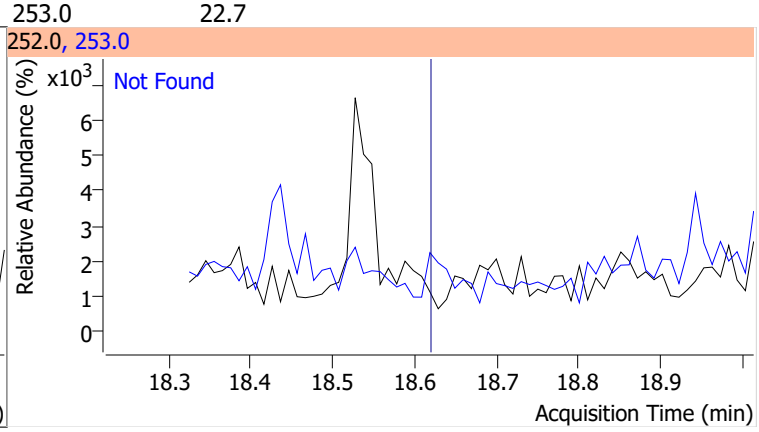
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



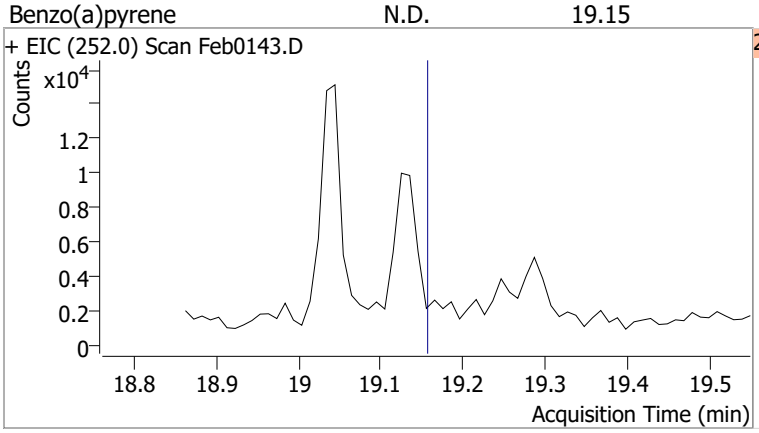


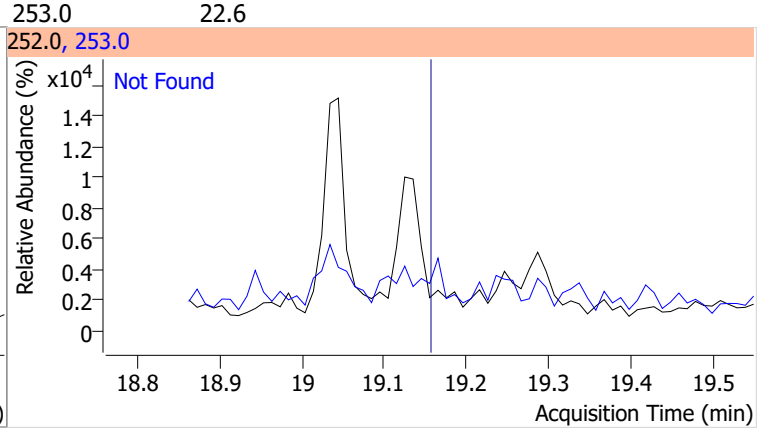
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



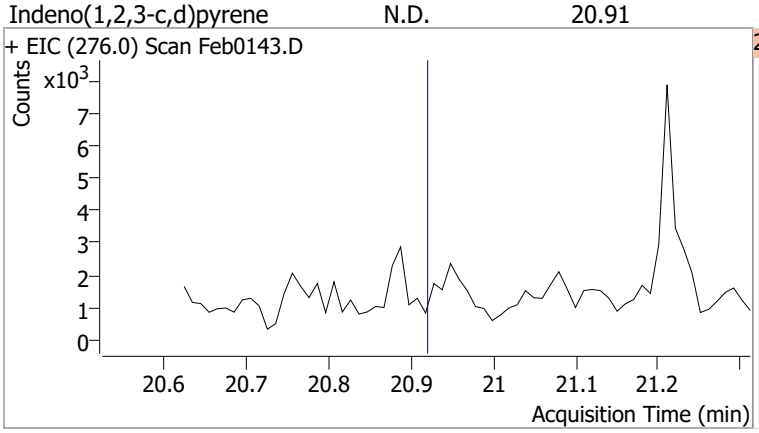


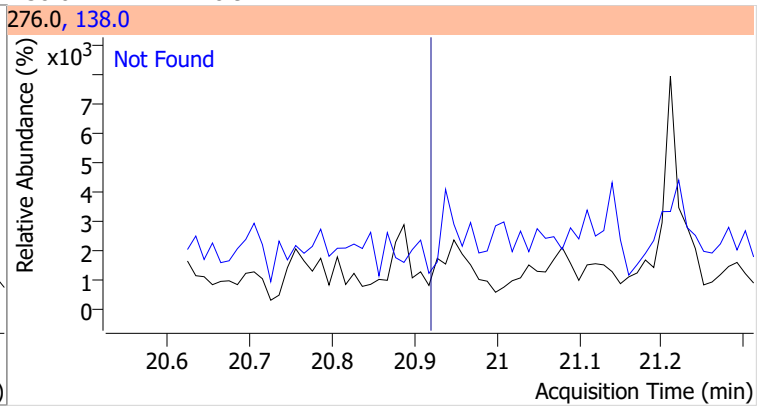
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



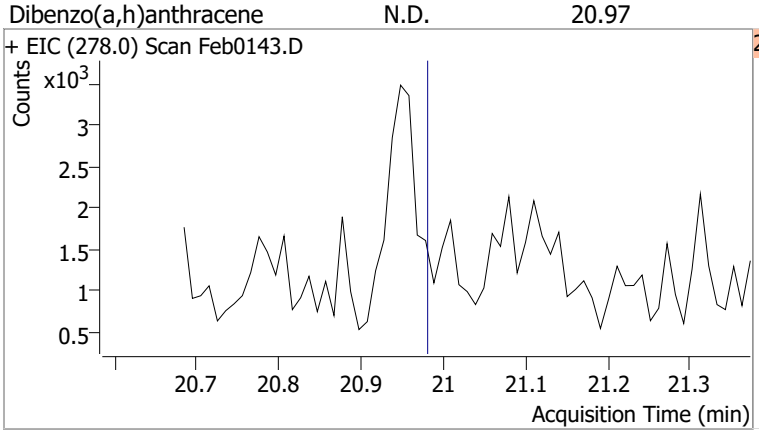


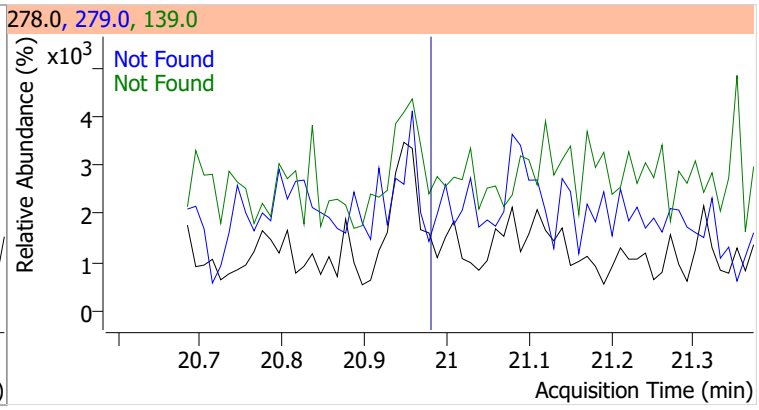
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



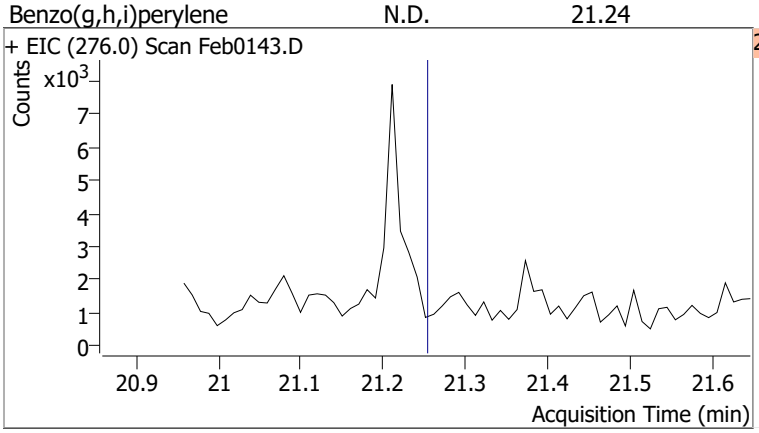


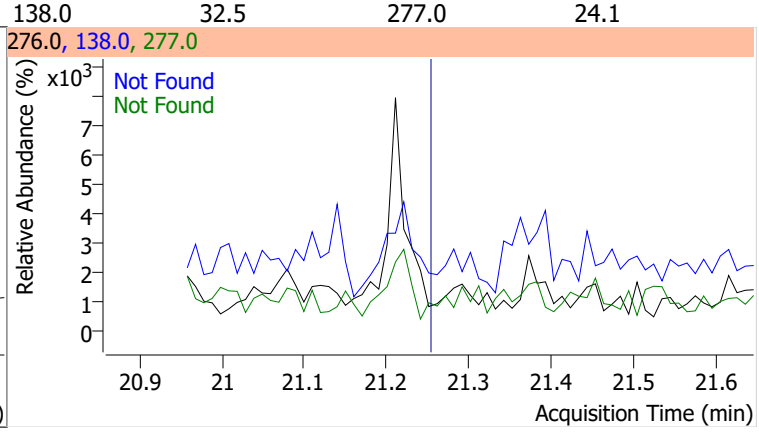
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





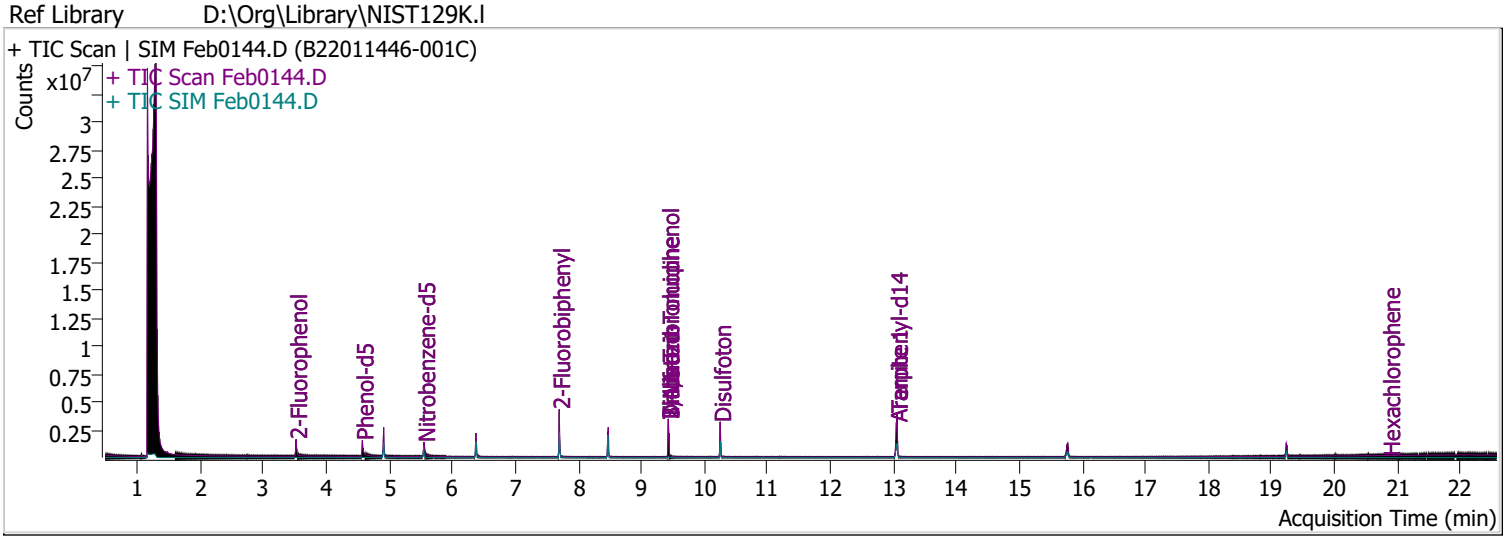
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0144.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 3:41:20 PM
Sample Name	B22011446-001C	Instrument	Instrument #1
Vial	44	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



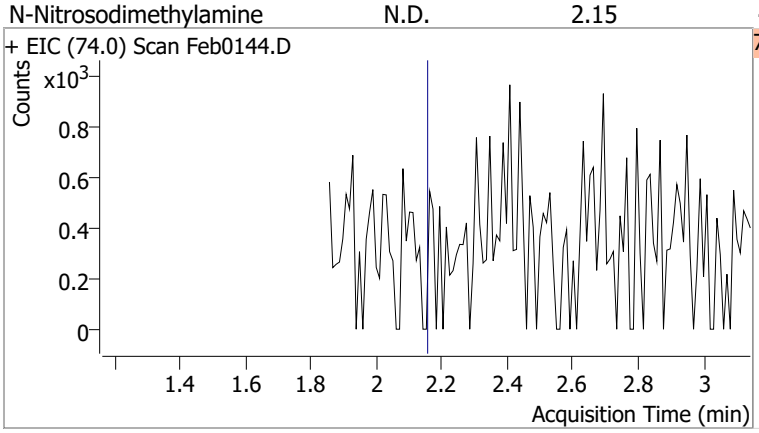
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.520	112.0	543095	57.1385	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 28.57%			
S Phenol-d5	4.572	99.0	751671	60.1481	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 30.07%			
S Nitrobenzene-d5	5.553	82.0	405257	62.3382	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 62.34%			
S 2-Fluorobiphenyl	7.697	172.0	1279514	59.9538	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 59.95%			
S 2,4,6-Tribromophenol	9.428	329.8	337051	195.9444	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 97.97%			
S Terphenyl-d14	13.057	244.3	2139211	101.0962	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 101.10%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.553	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

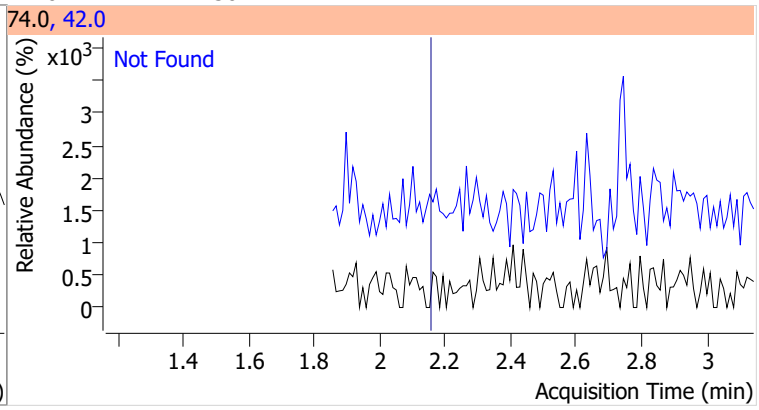
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.383	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.476	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

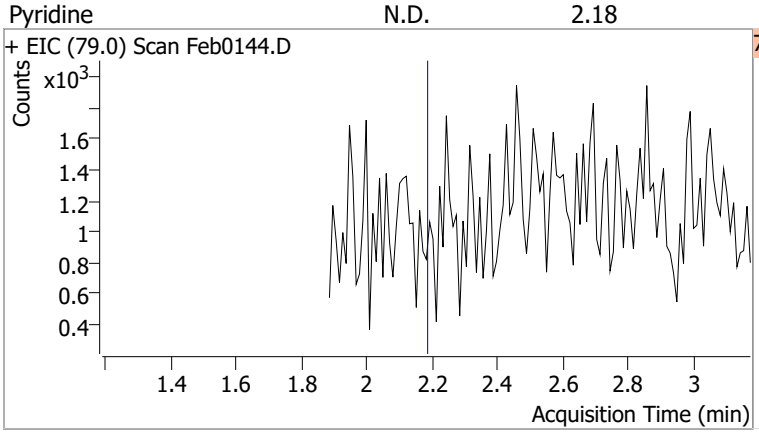
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

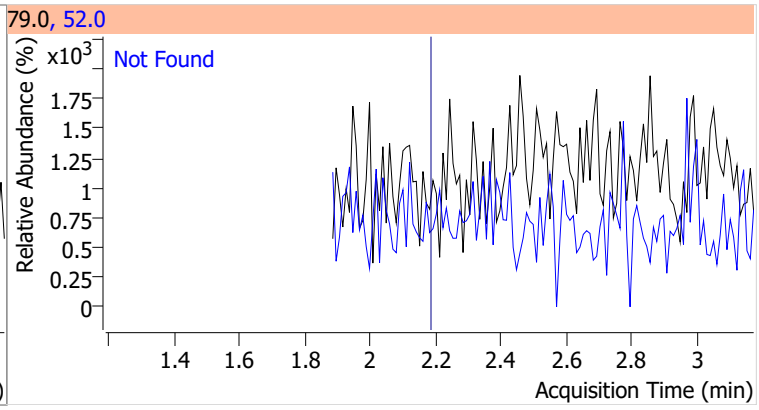
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



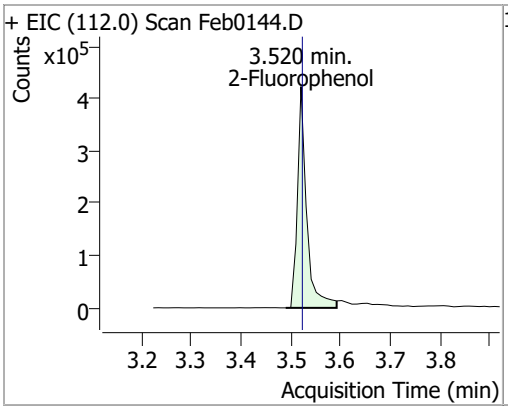


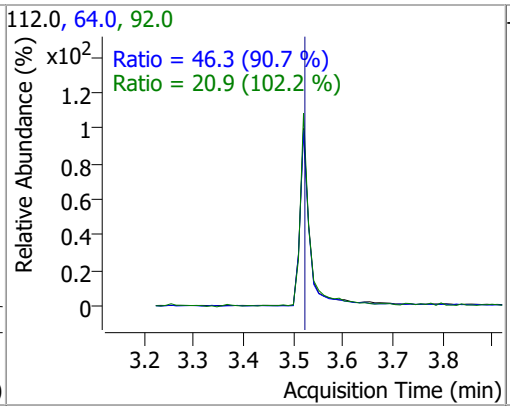
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

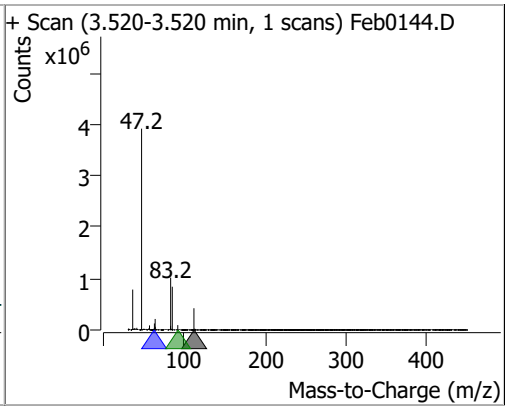




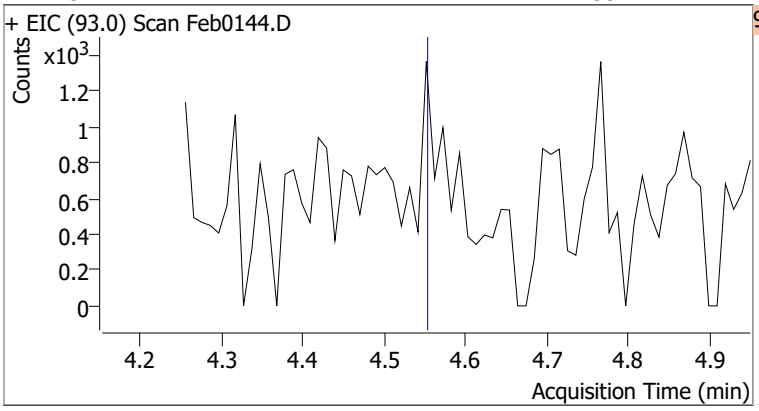
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	57.1385	3.52	0.00	543095	64.0	46.3	35.8	66.4
					92.0	20.9	14.3	26.6

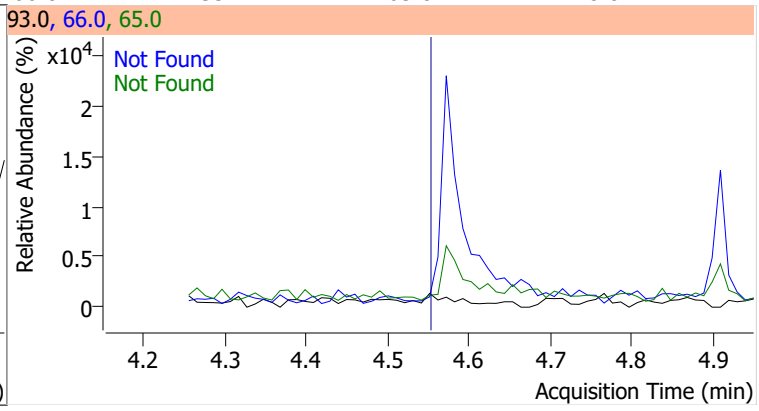




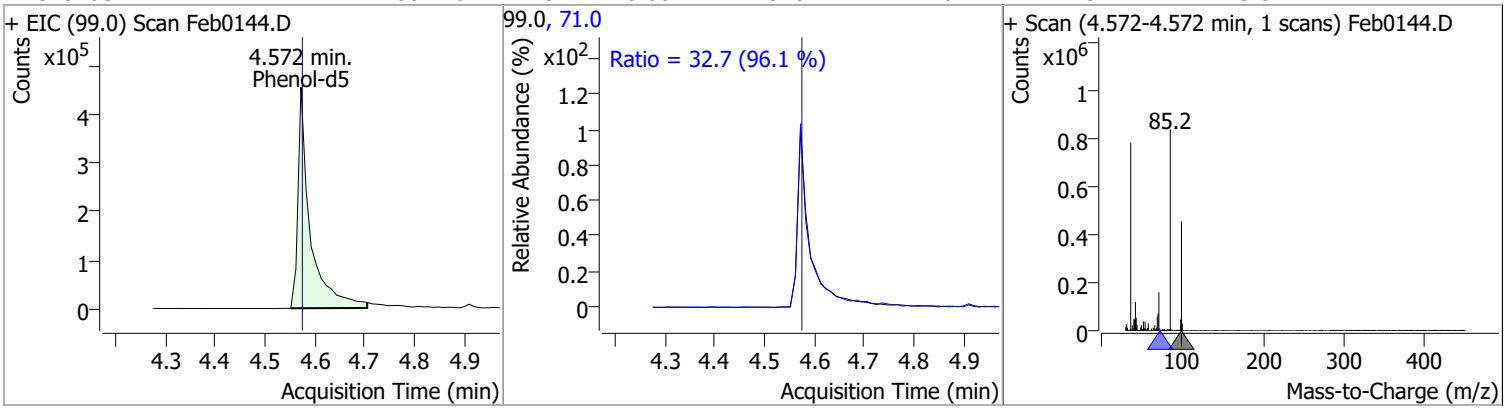


Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

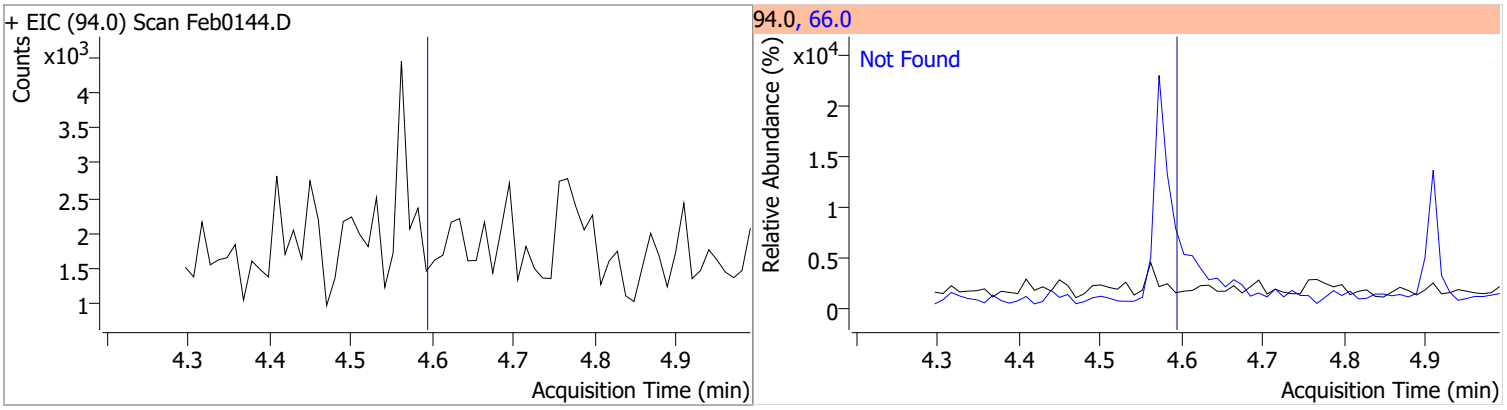




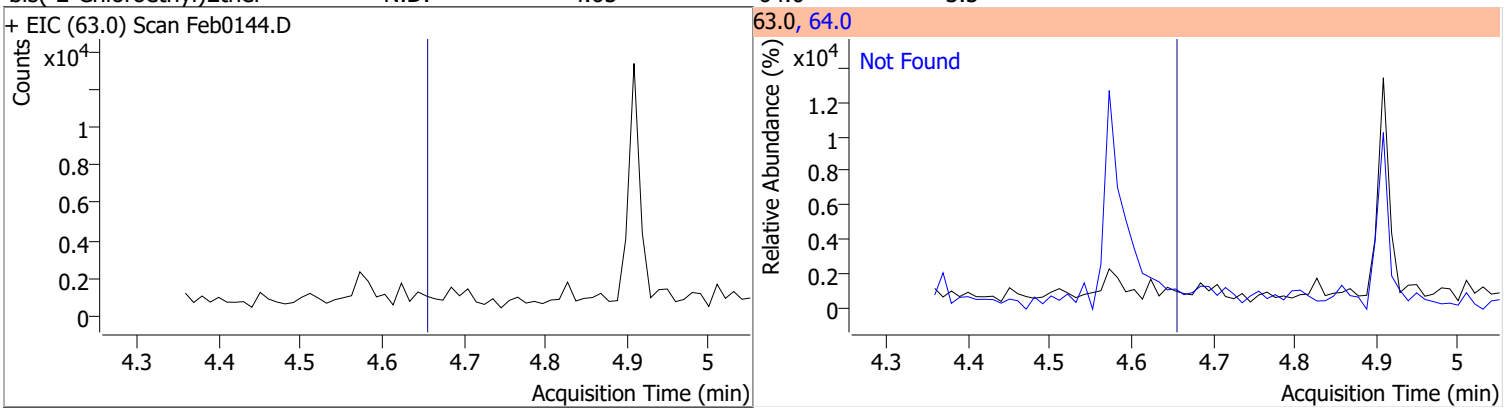
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	60.1481	4.57	0.00	751671	71.0	32.7	23.8	44.2



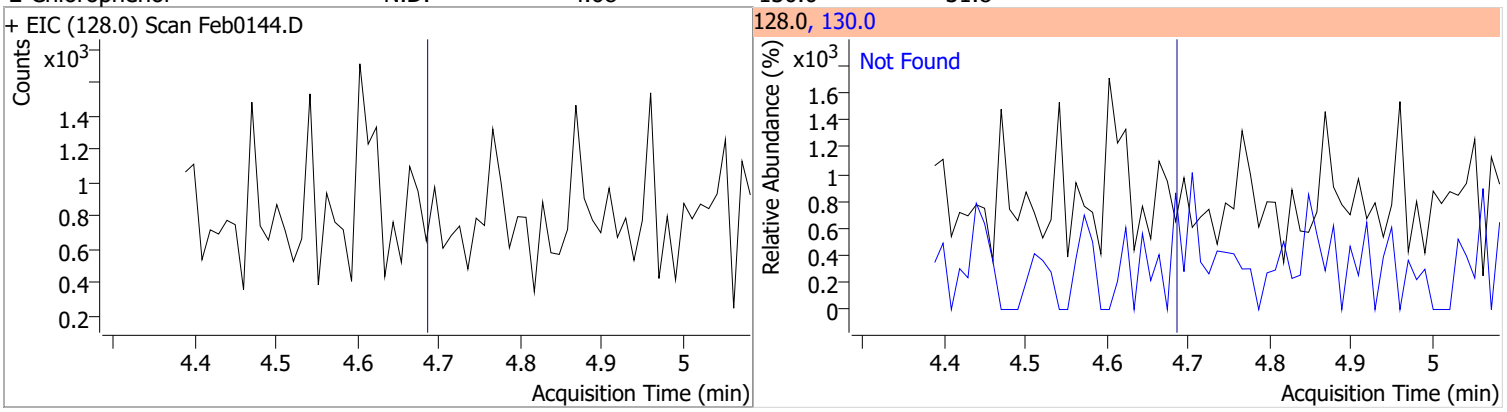
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



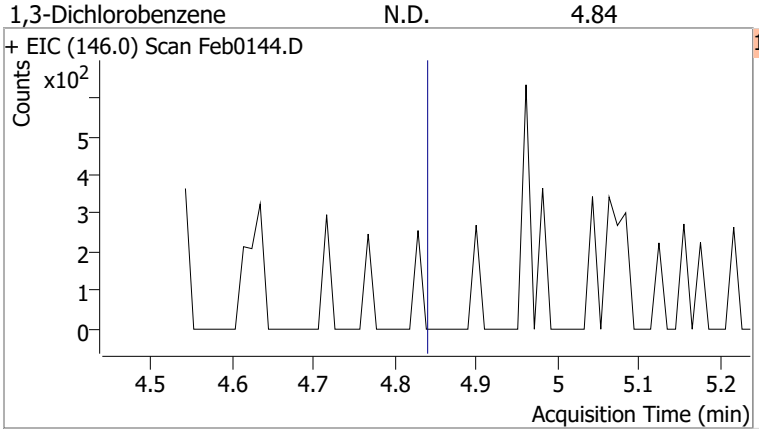
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5

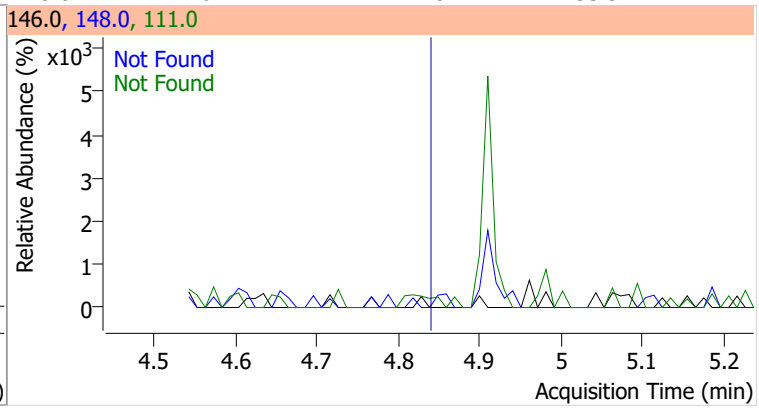


Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8

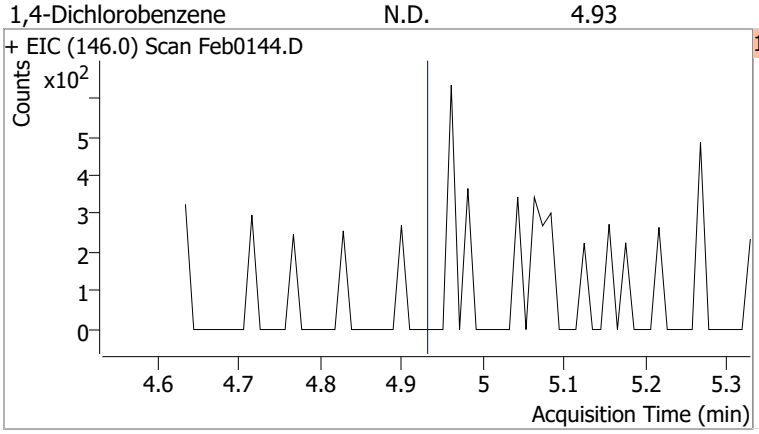


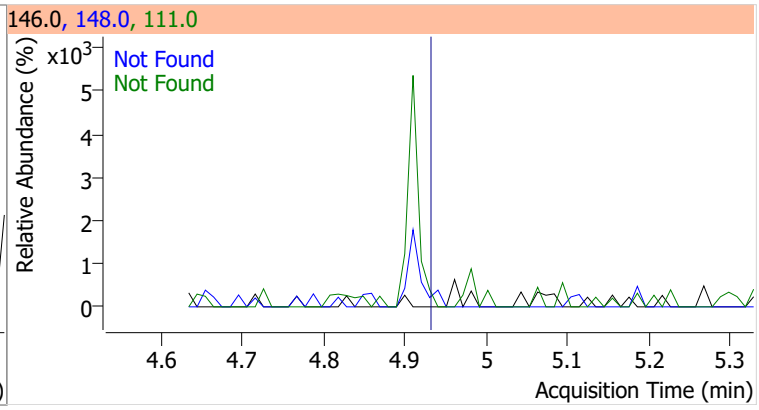
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



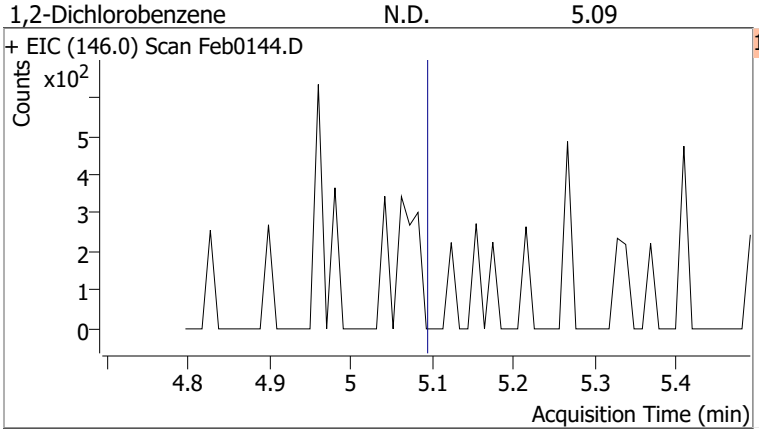


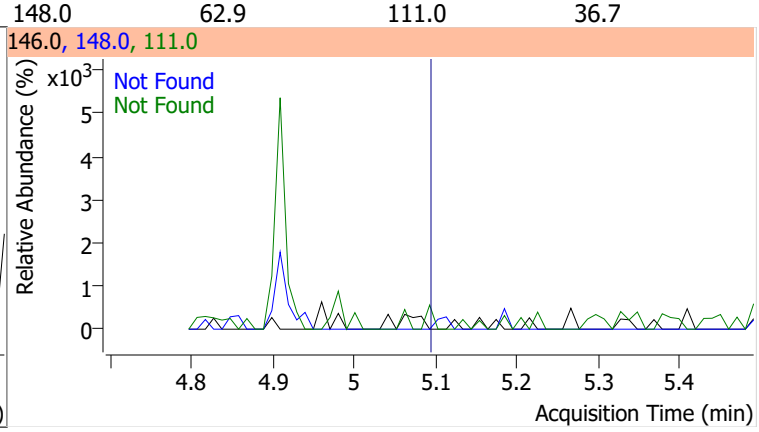
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



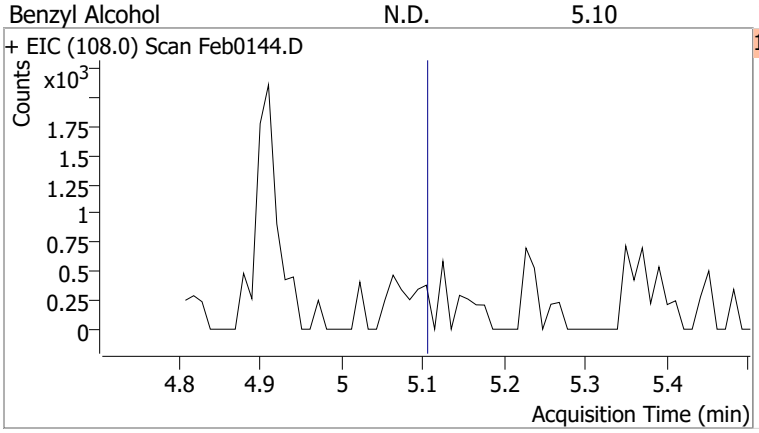


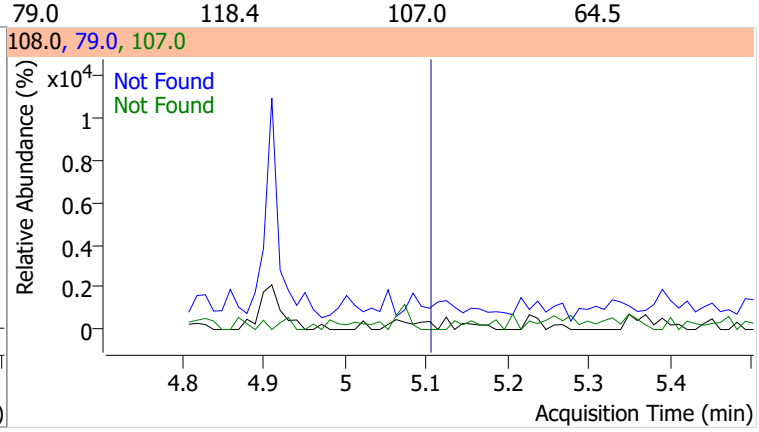
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



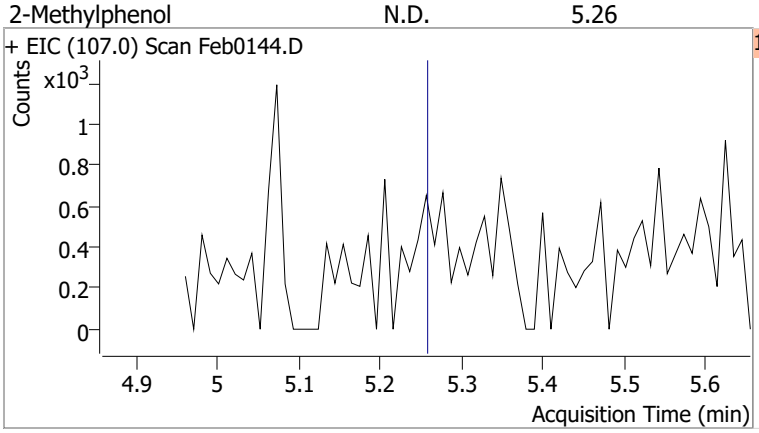


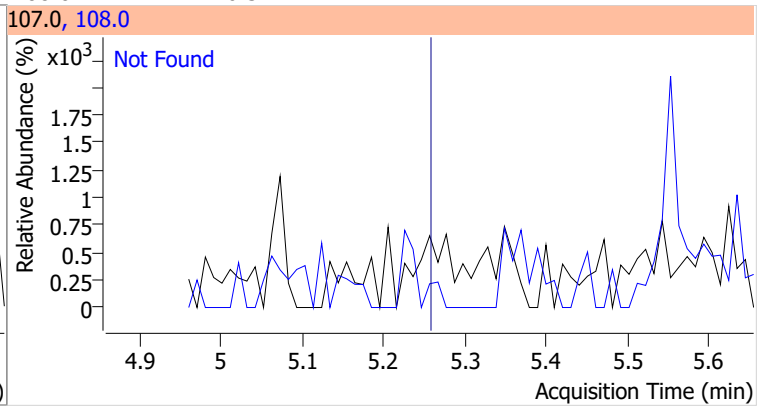
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



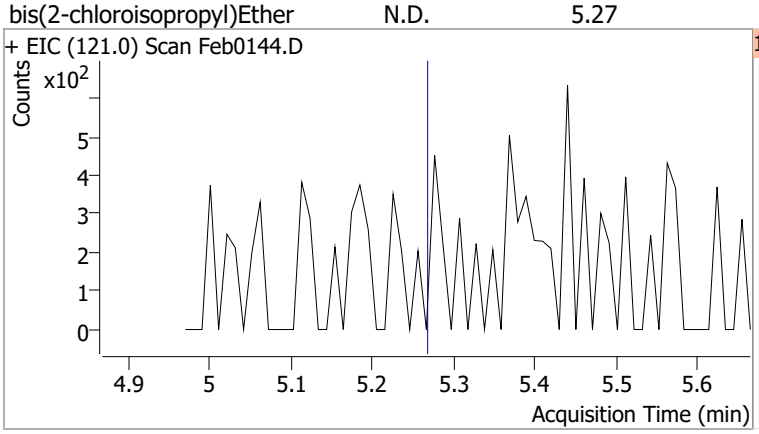


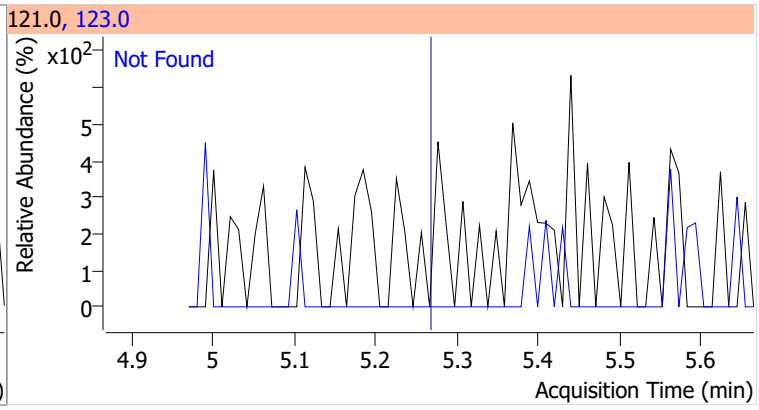
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



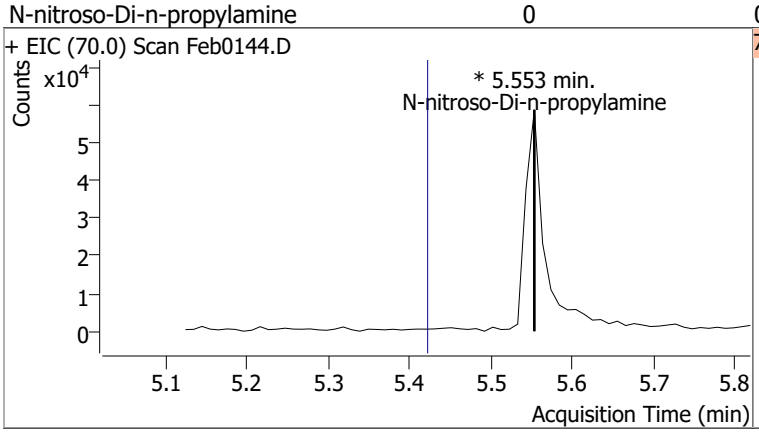


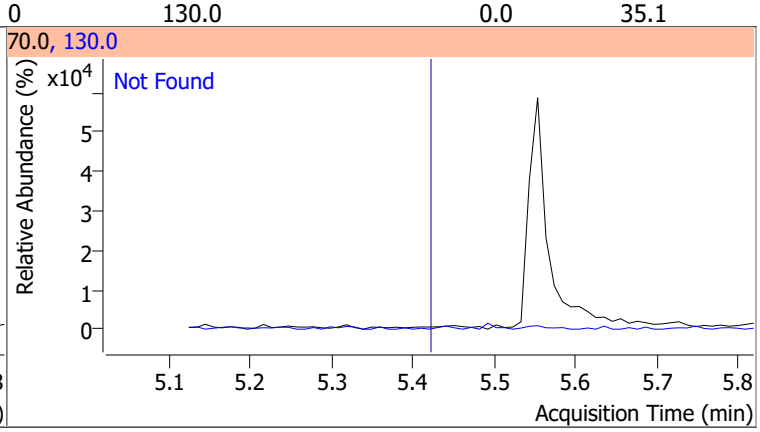
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



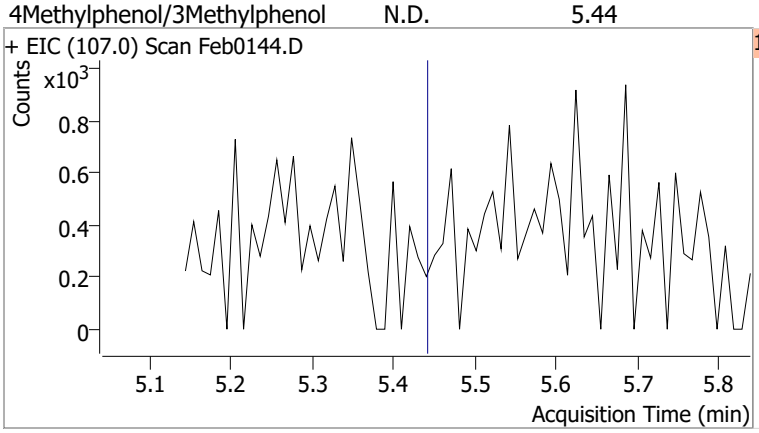


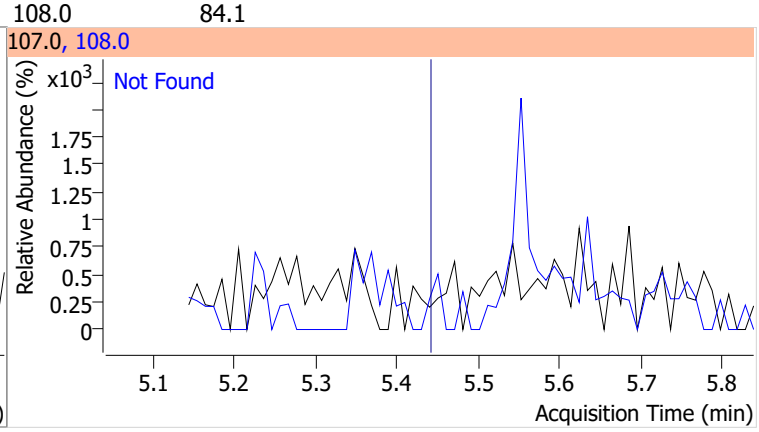
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



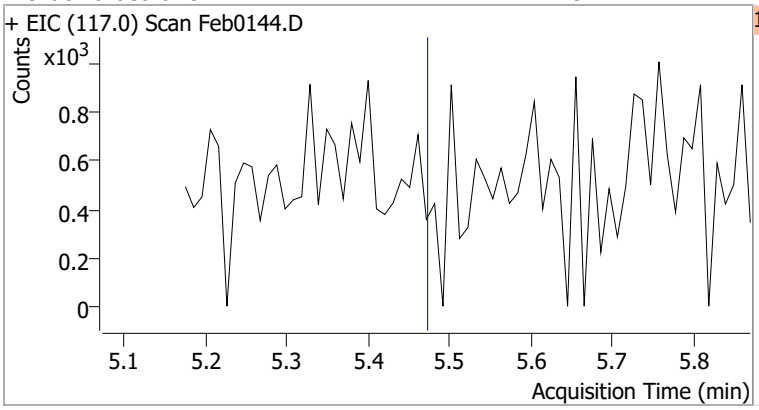


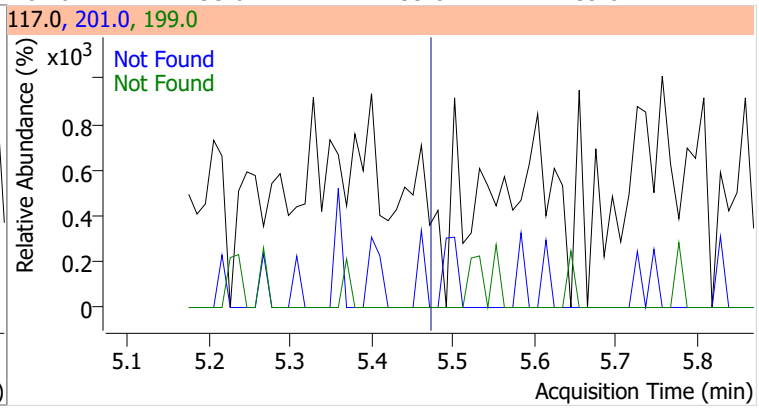
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



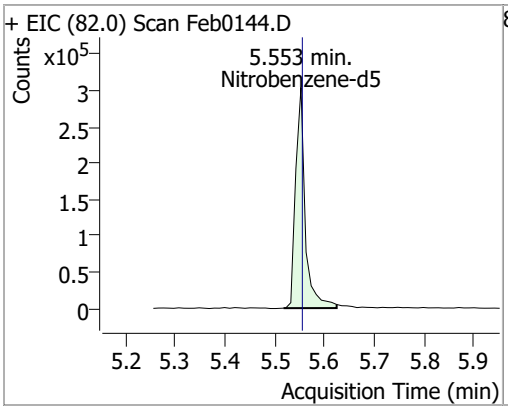


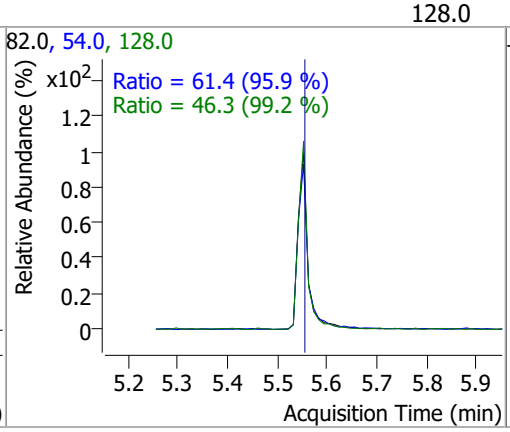
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

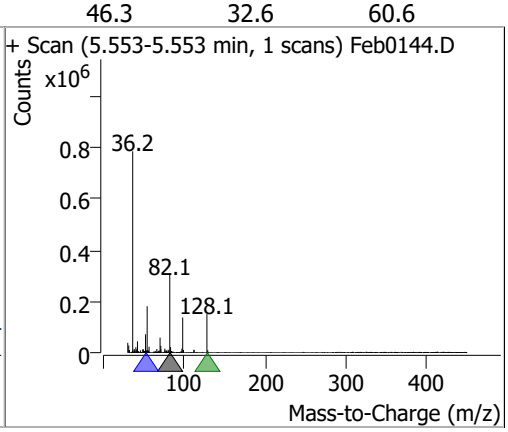




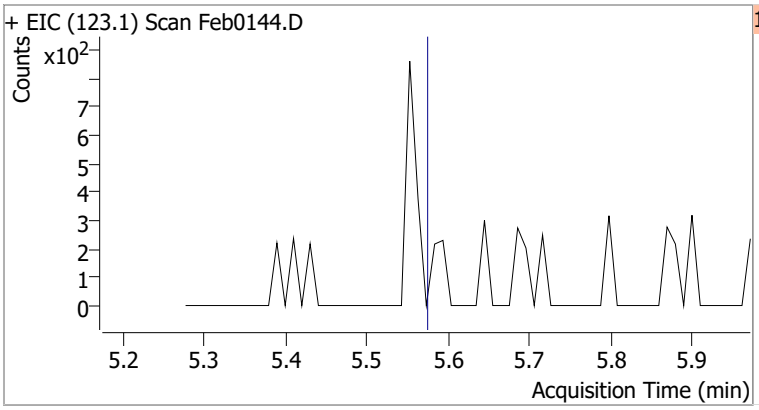
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	62.3382	5.55	0.00	405257	54.0	61.4	44.8	83.2
					128.0	46.3	32.6	60.6

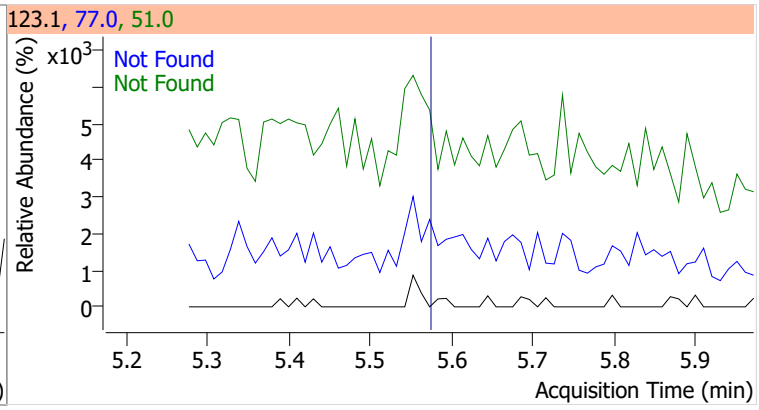




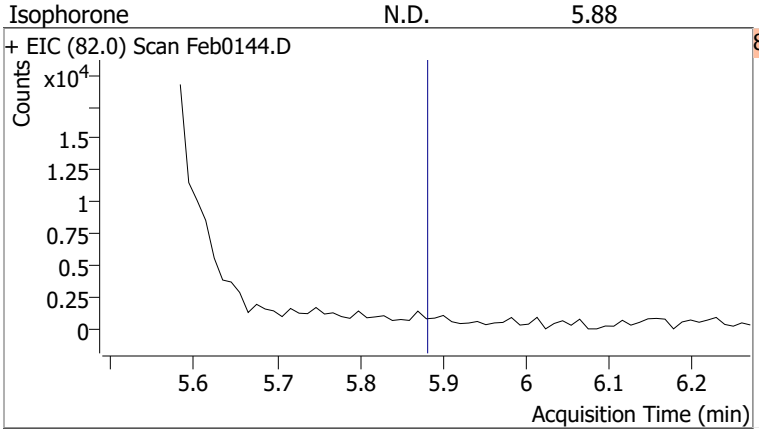


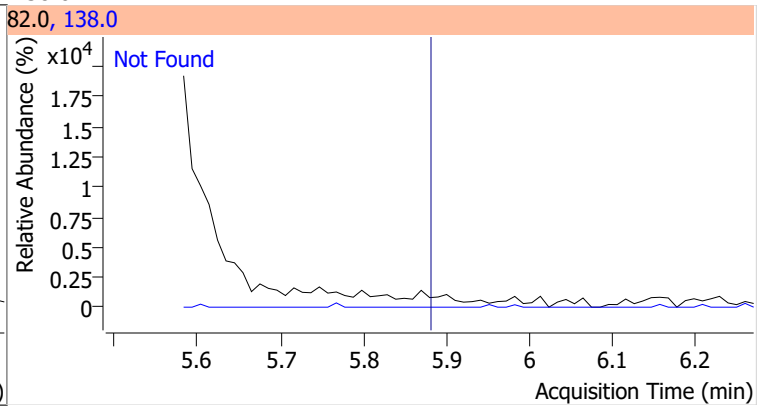
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



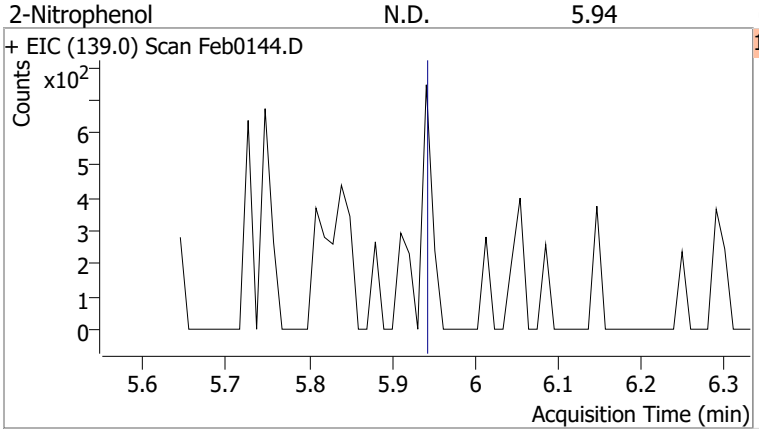


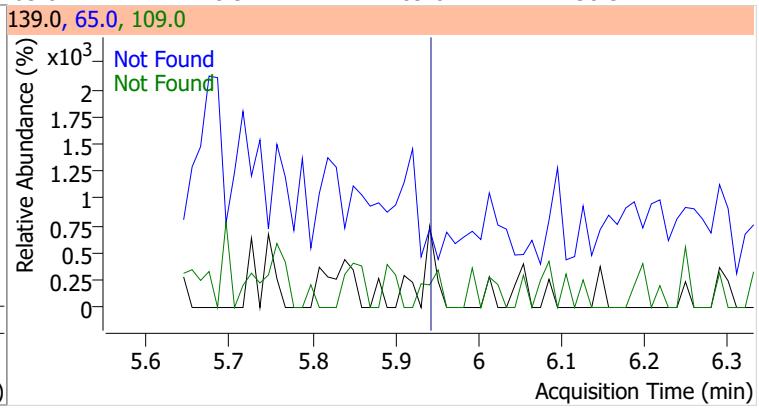
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



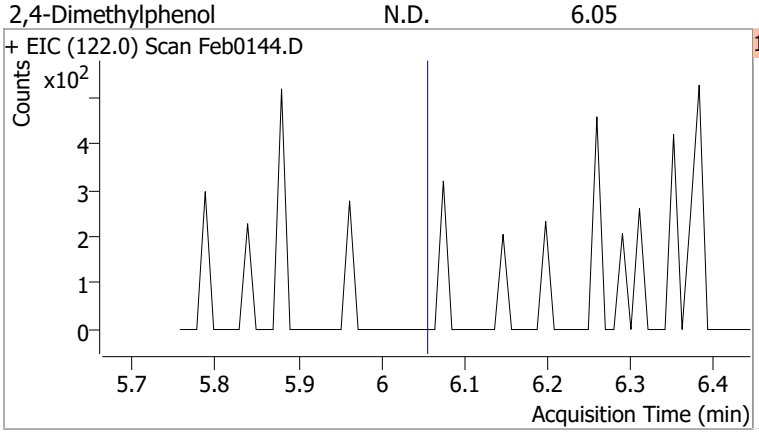


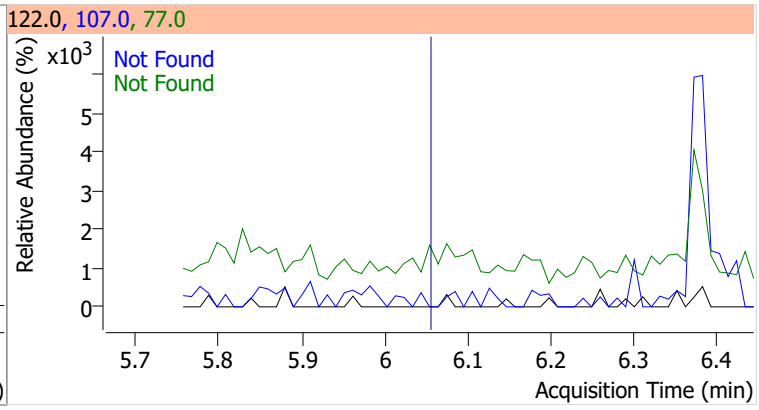
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



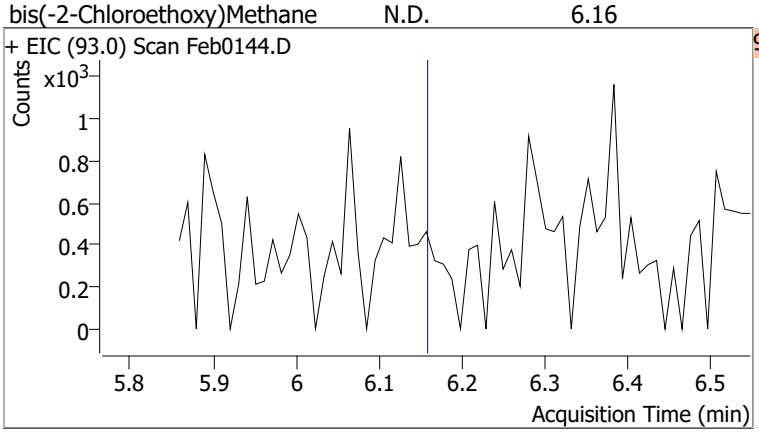


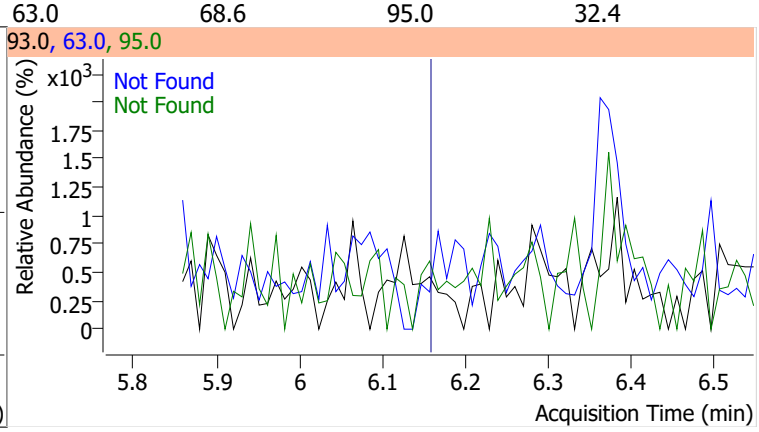
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



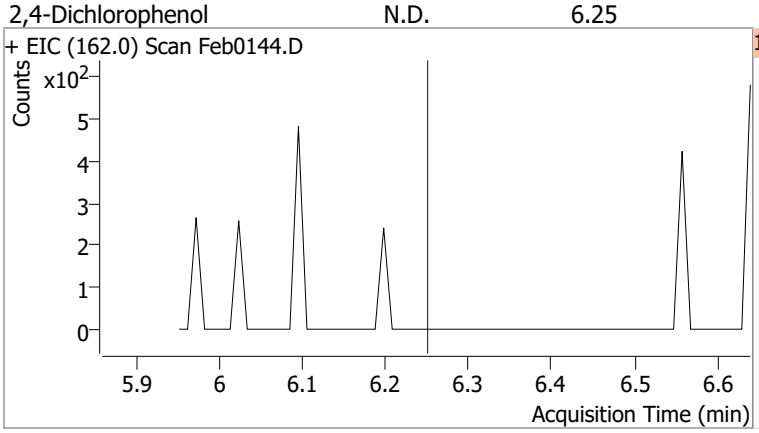


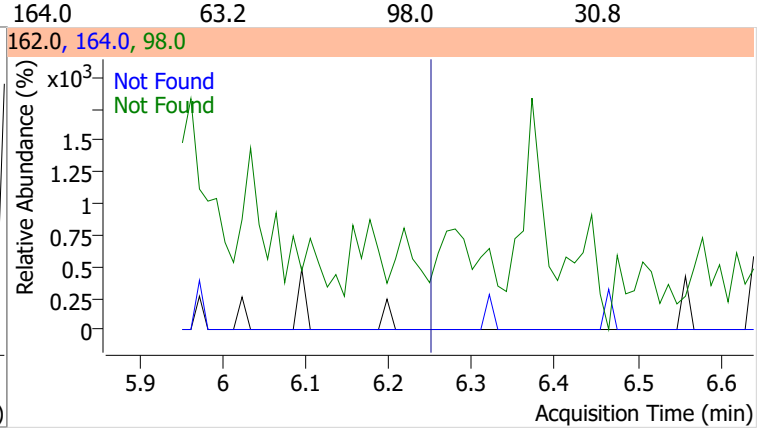
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



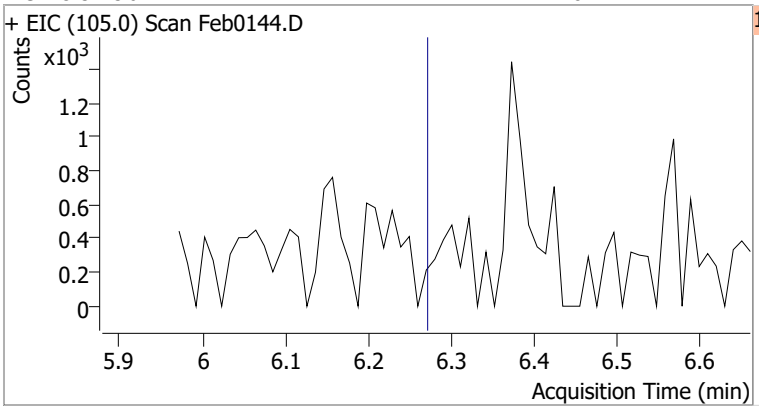


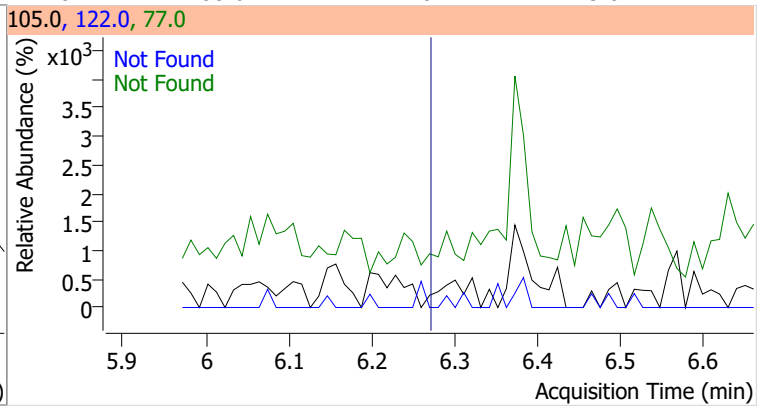
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



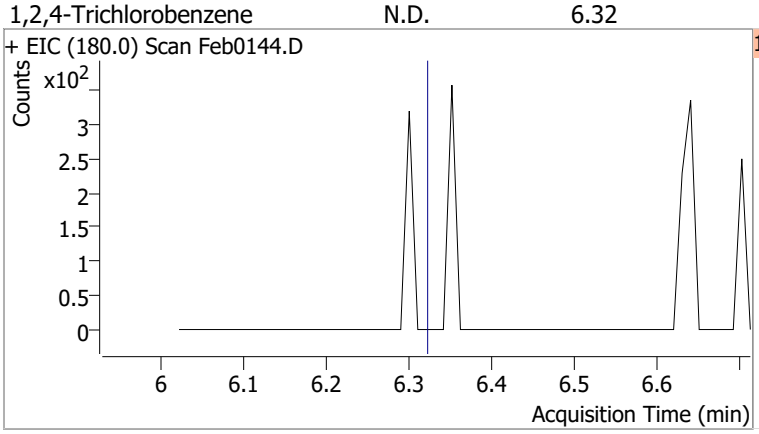


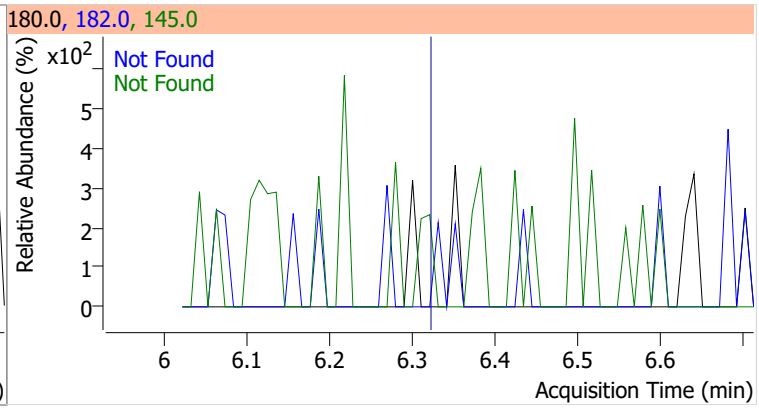
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



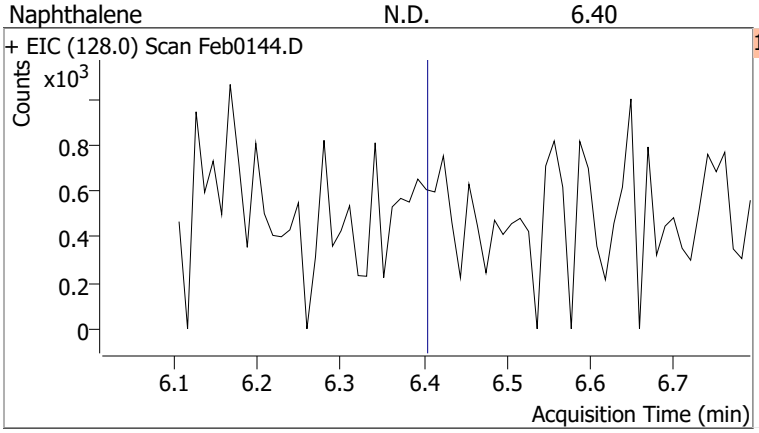


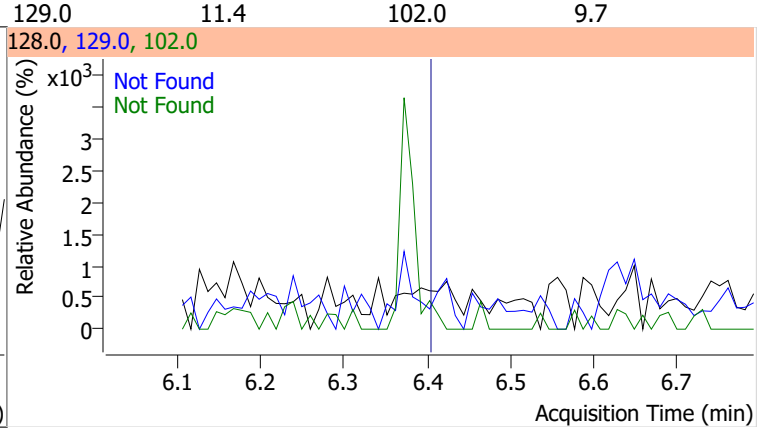
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



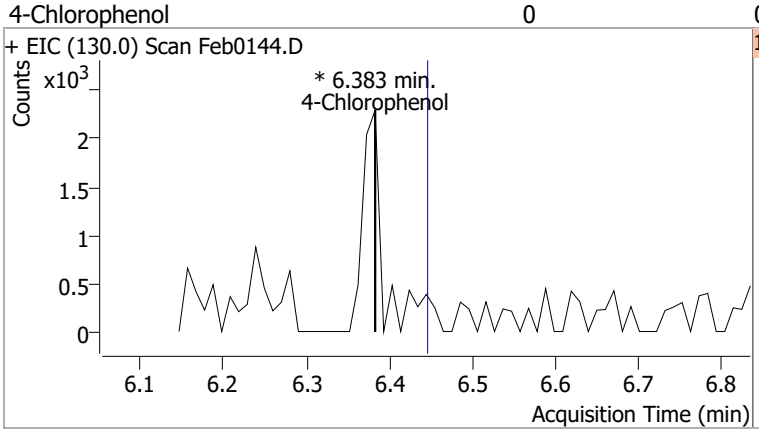


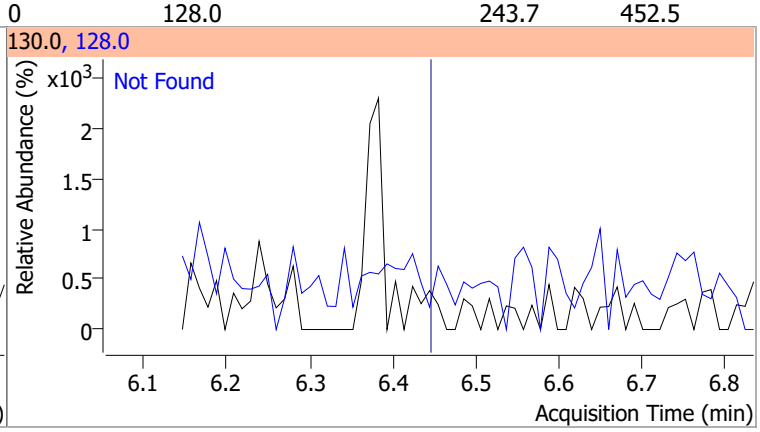
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



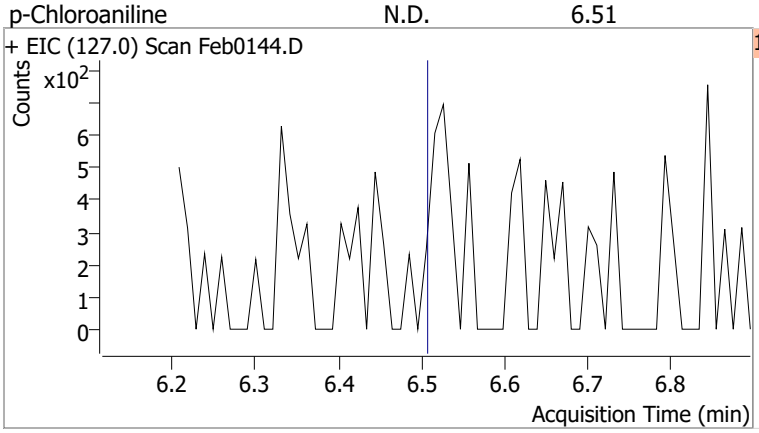


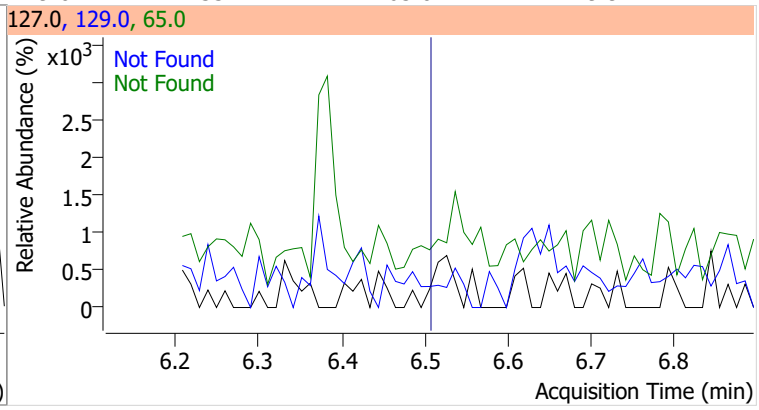
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



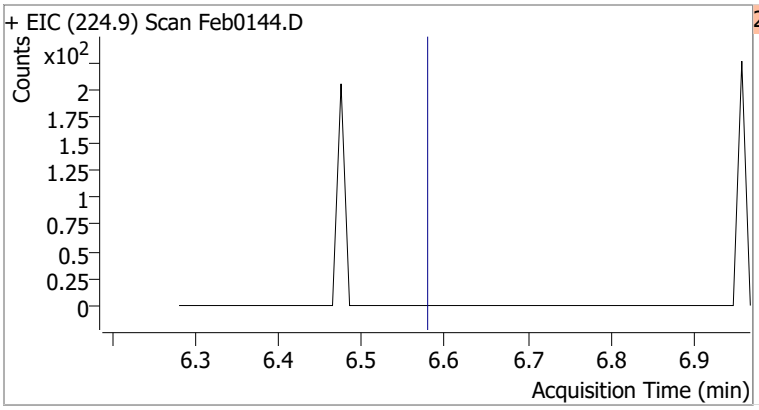


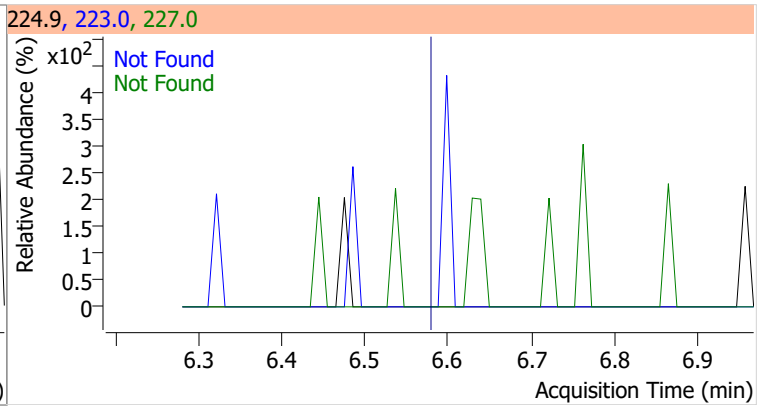
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



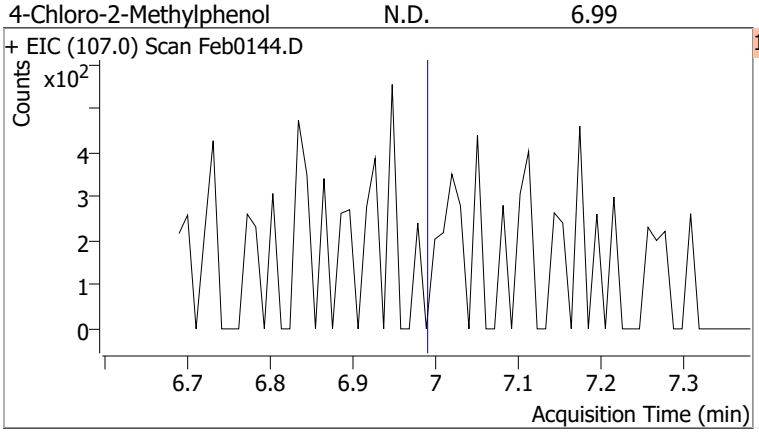


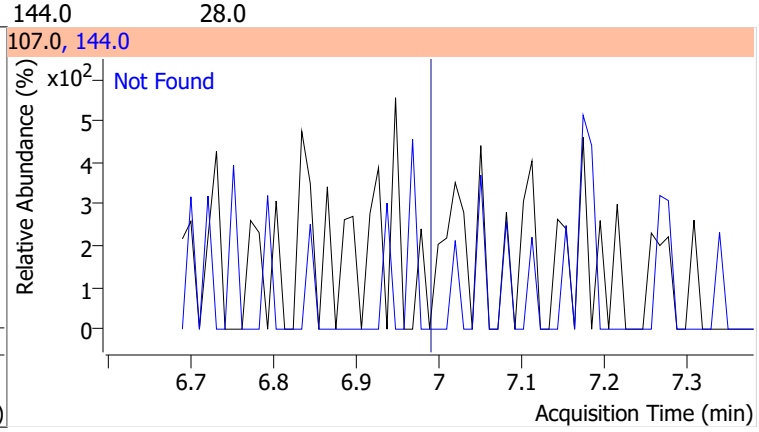
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



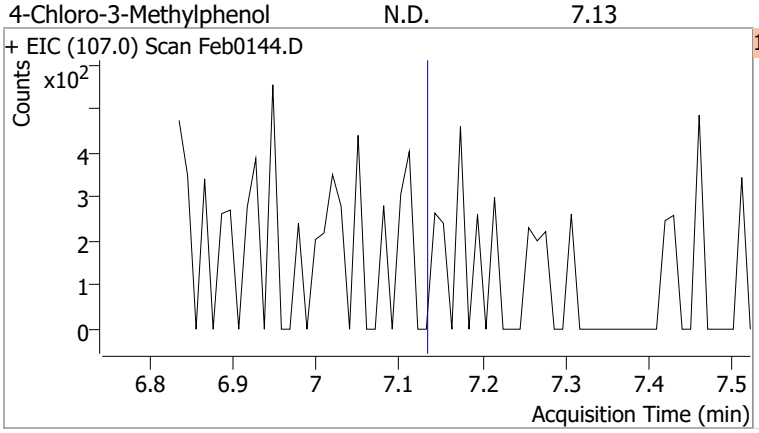


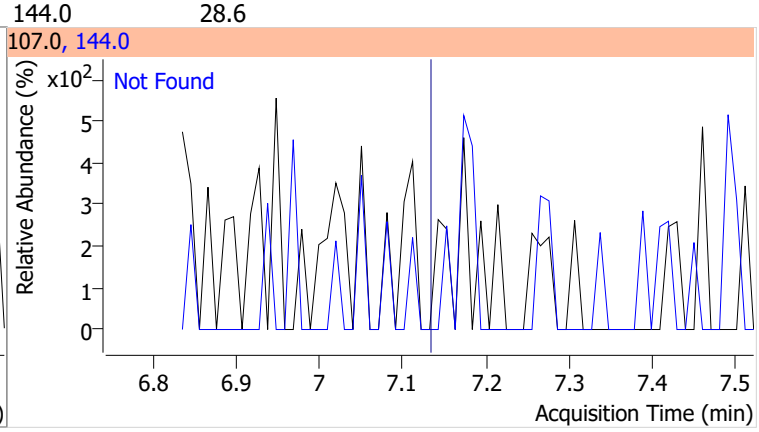
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



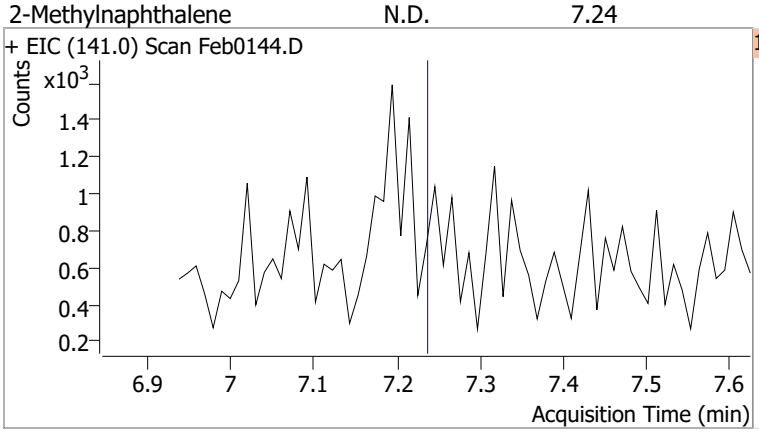


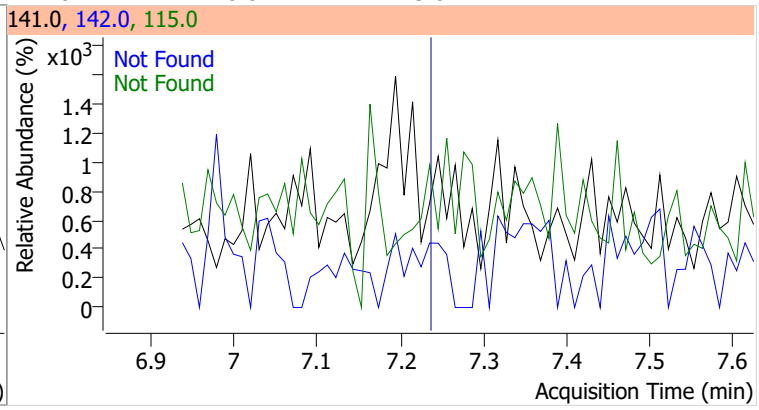
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



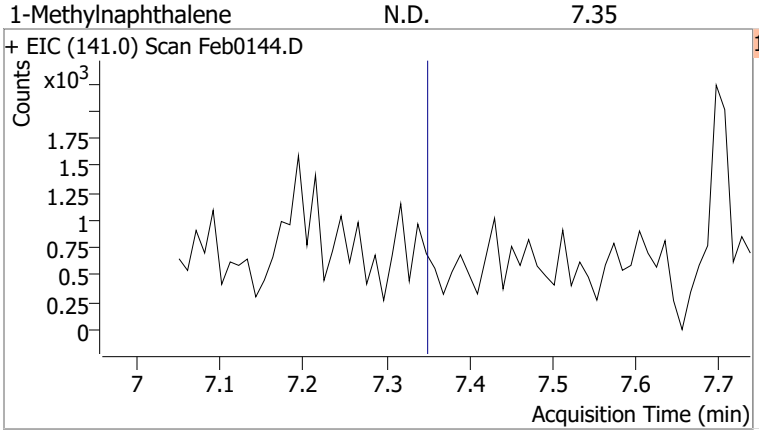


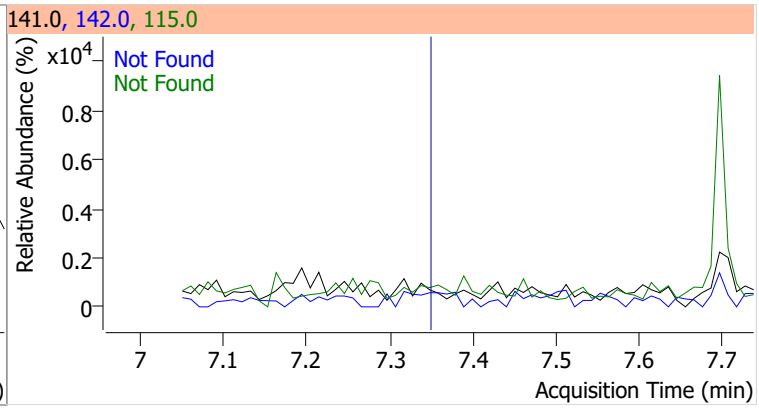
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



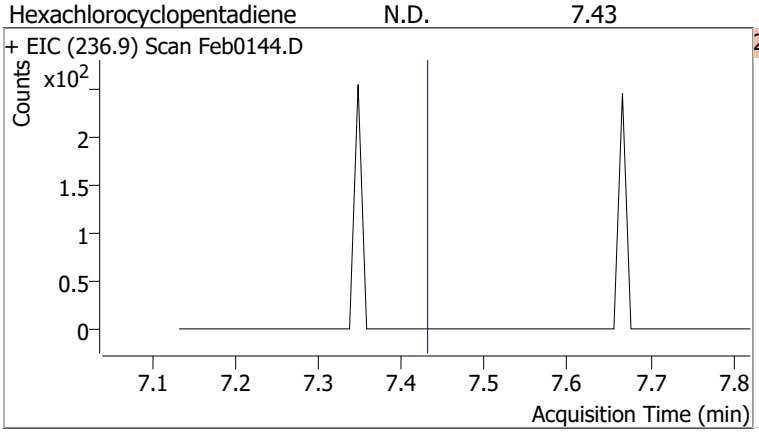


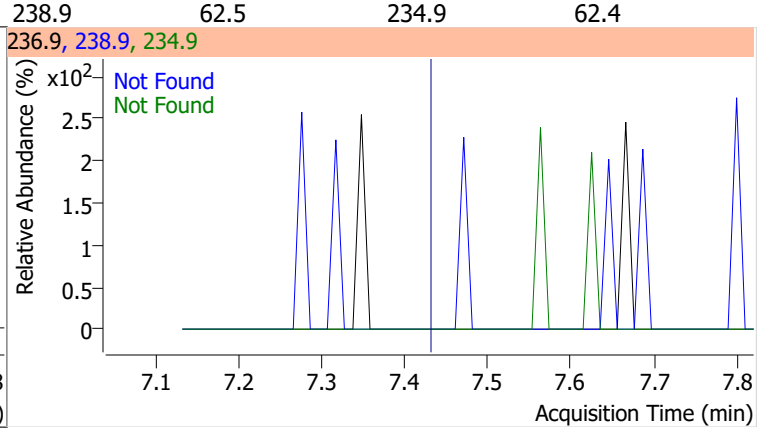
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



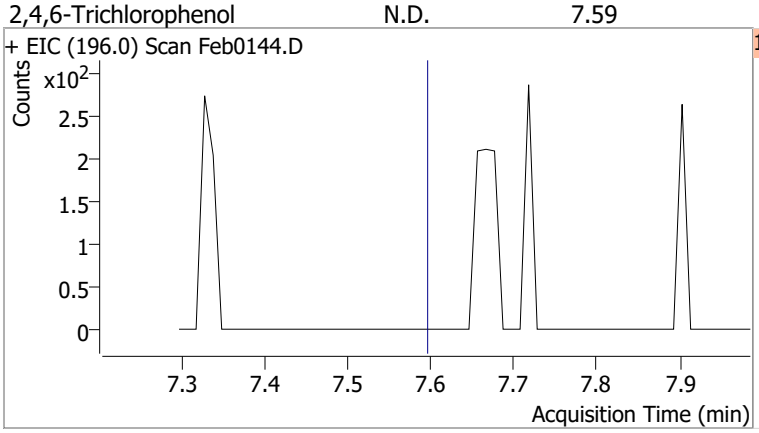


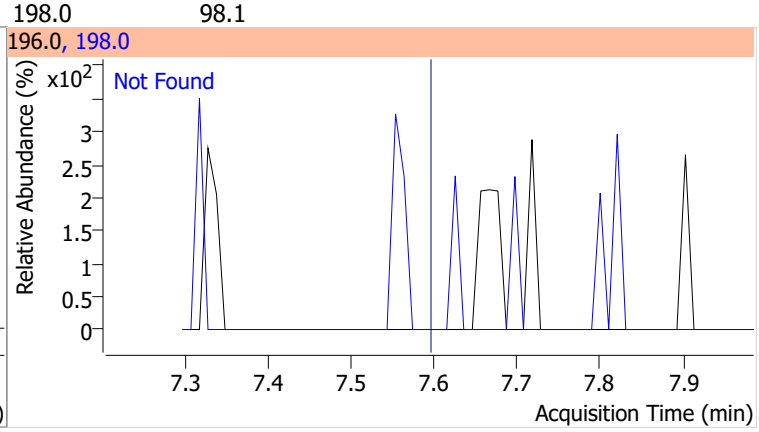
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



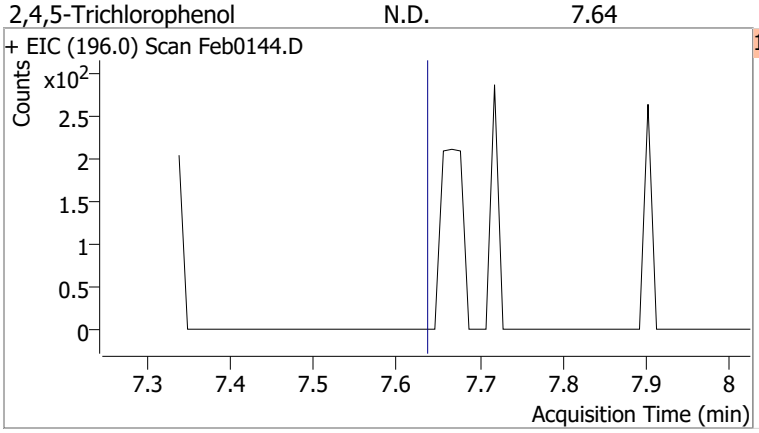


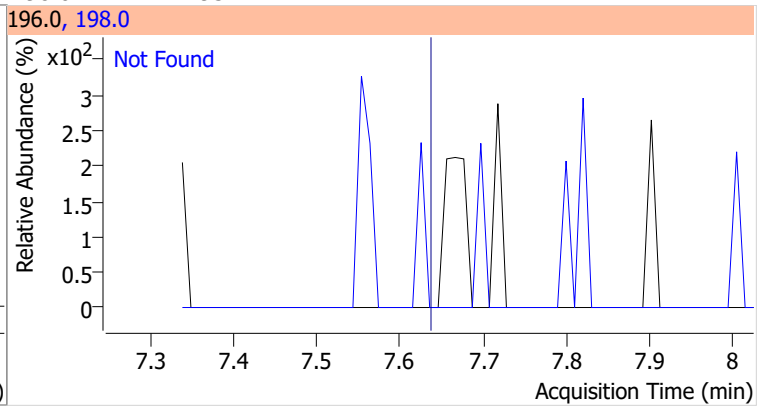
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



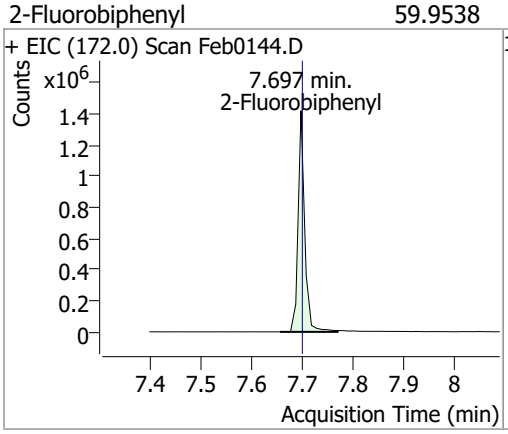


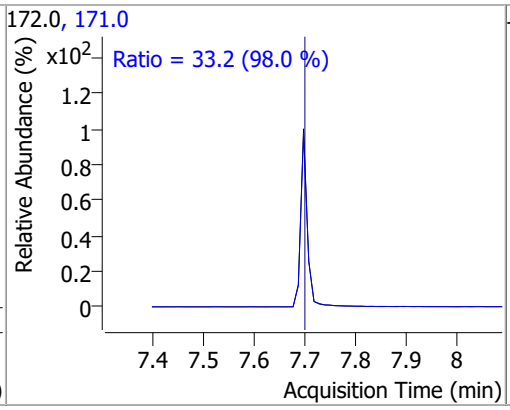
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

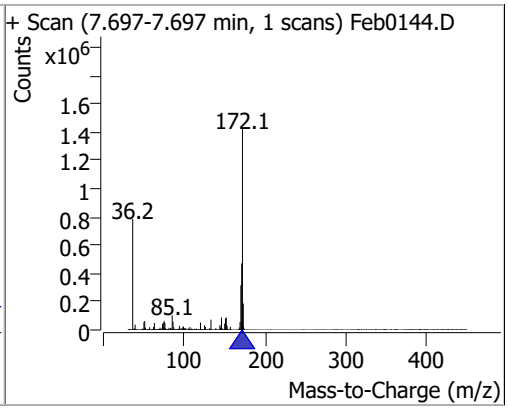




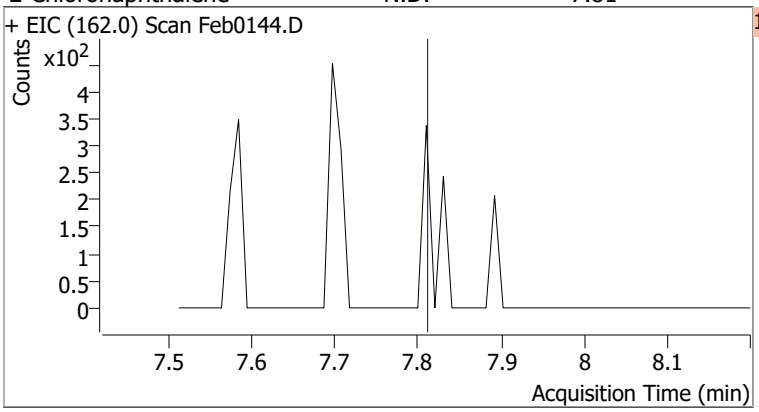
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	59.9538	7.70	0.00	1279514	171.0	33.2	23.8	44.1

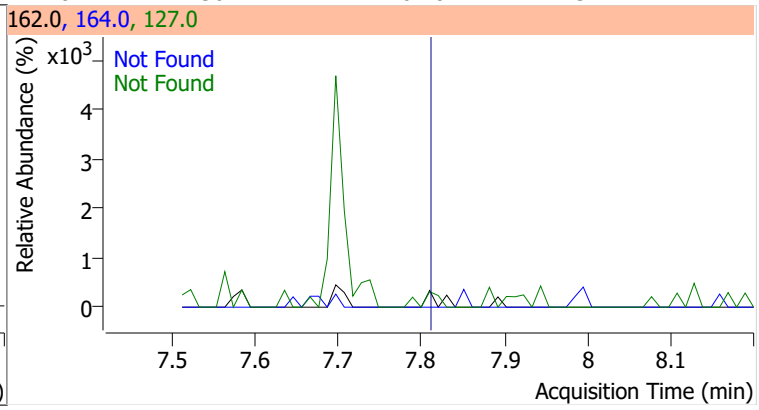




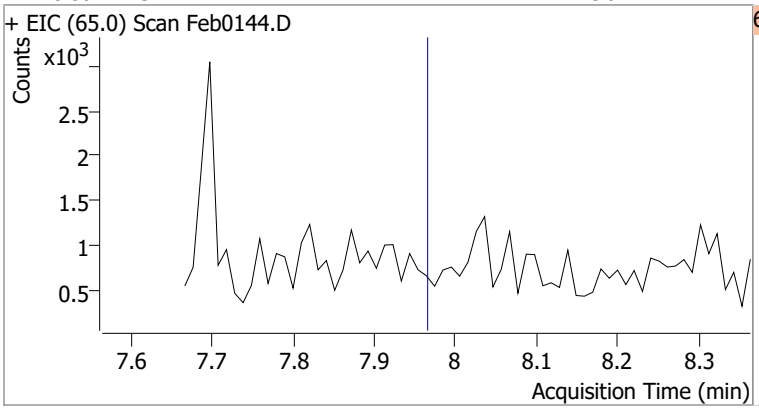


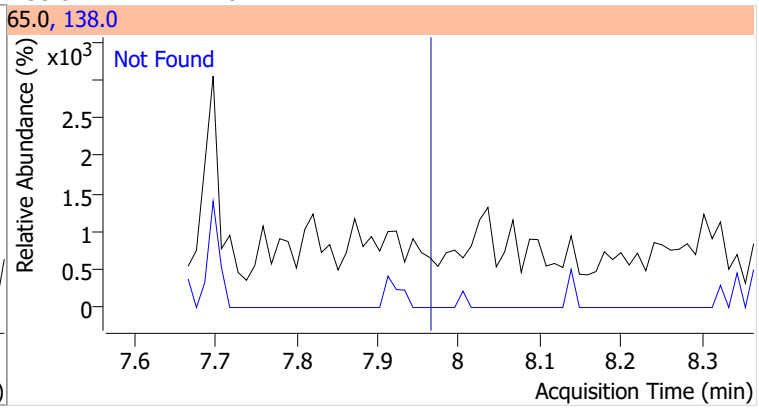
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



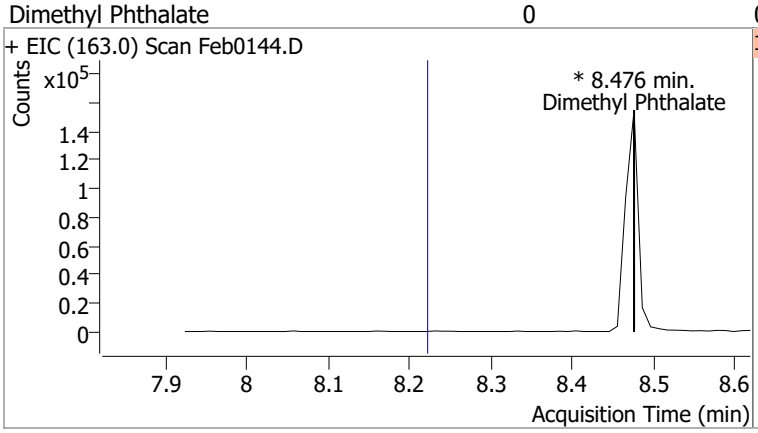


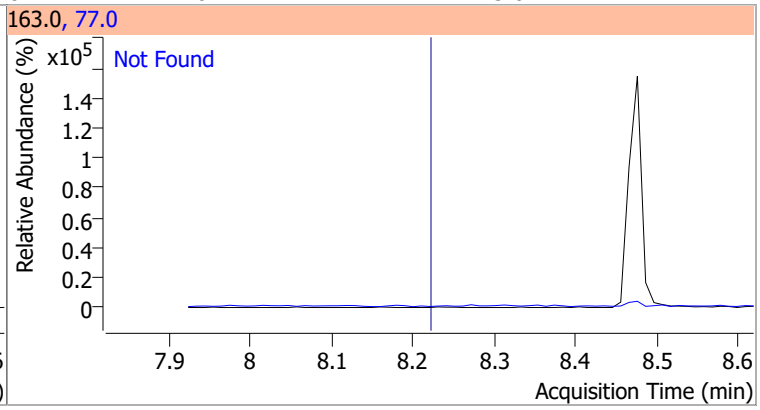
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



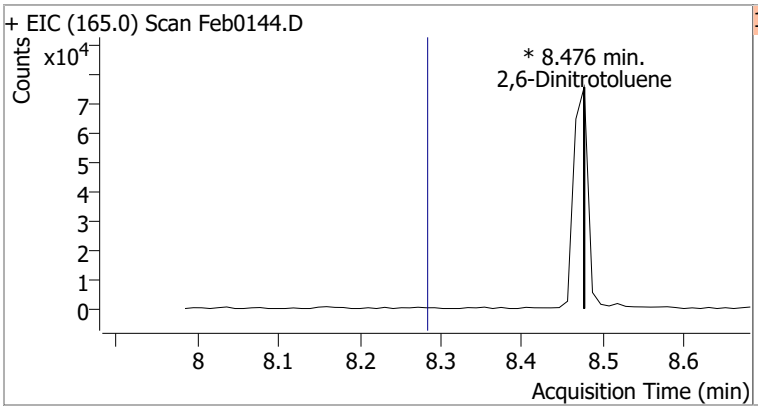


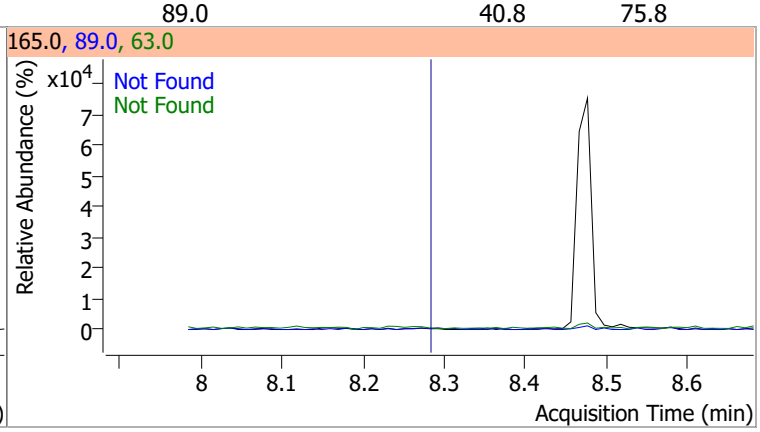
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



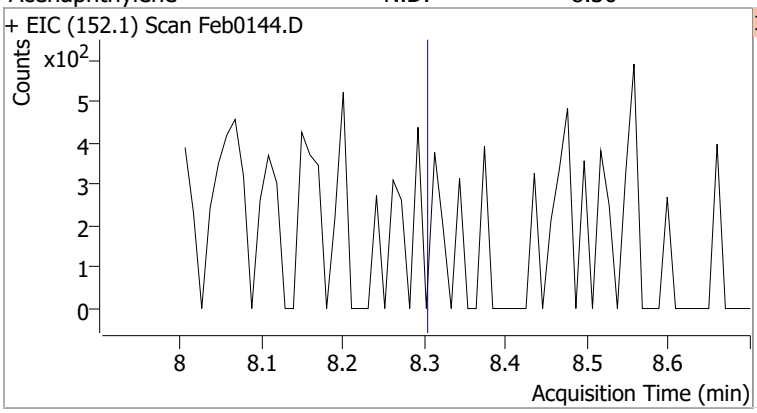


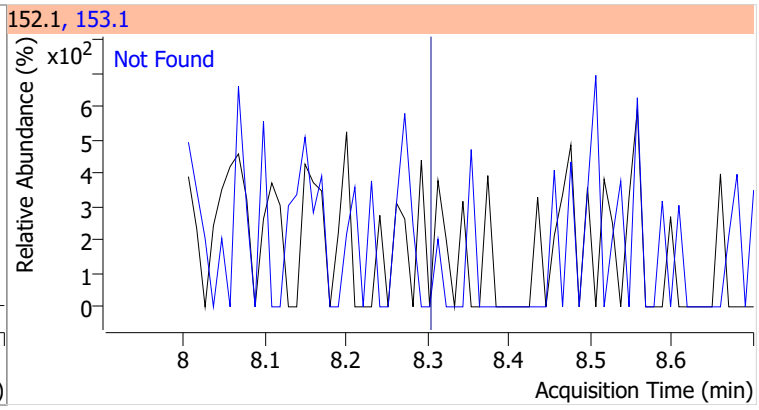
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



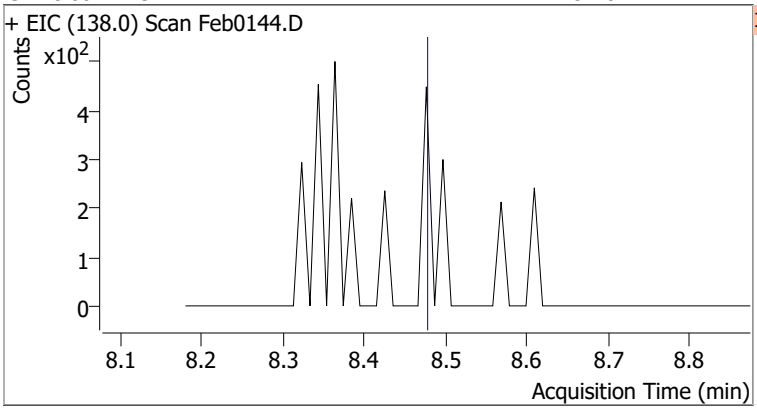


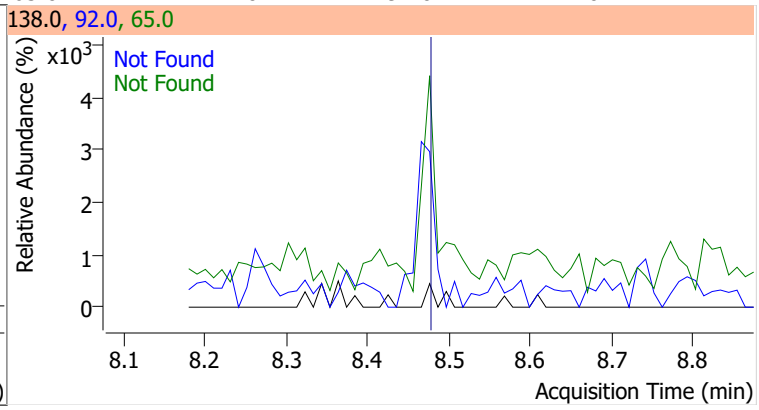
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



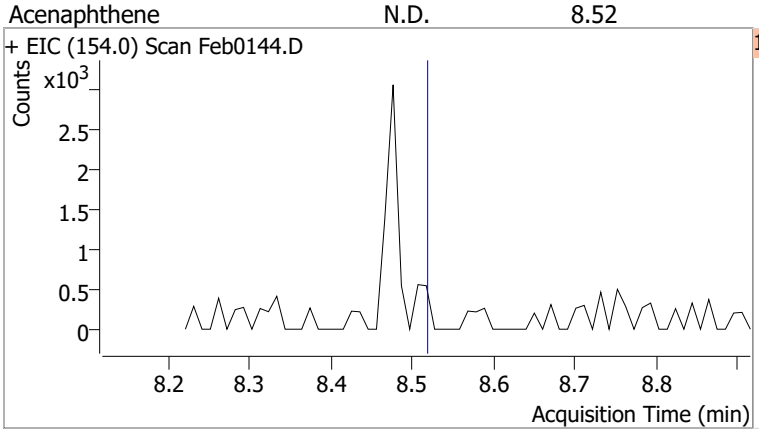


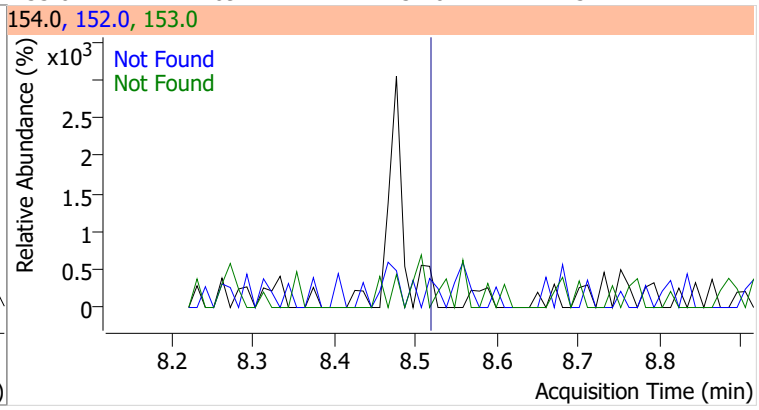
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



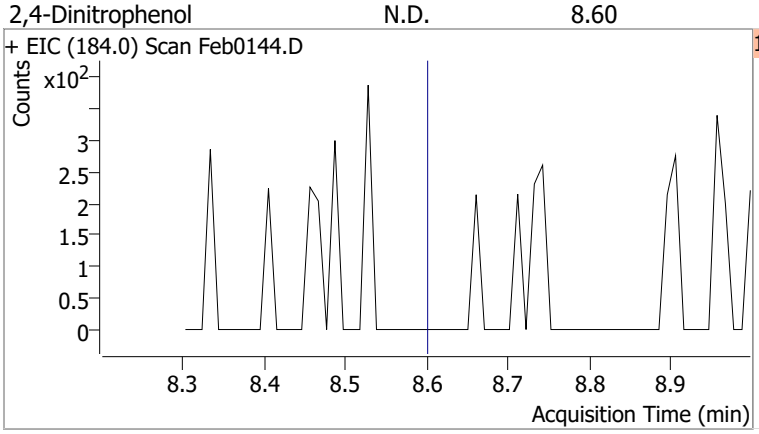


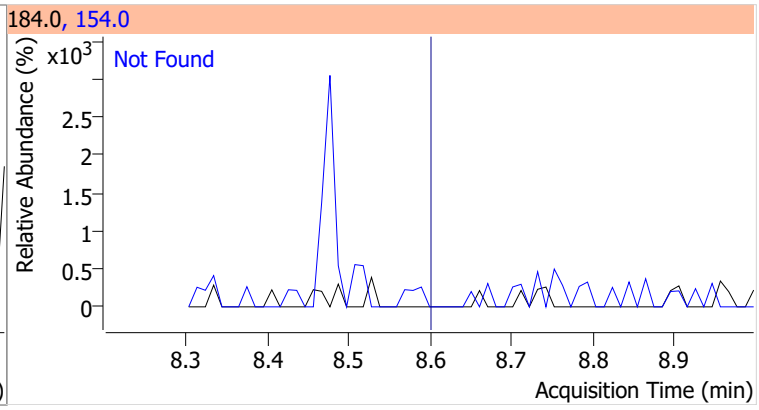
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



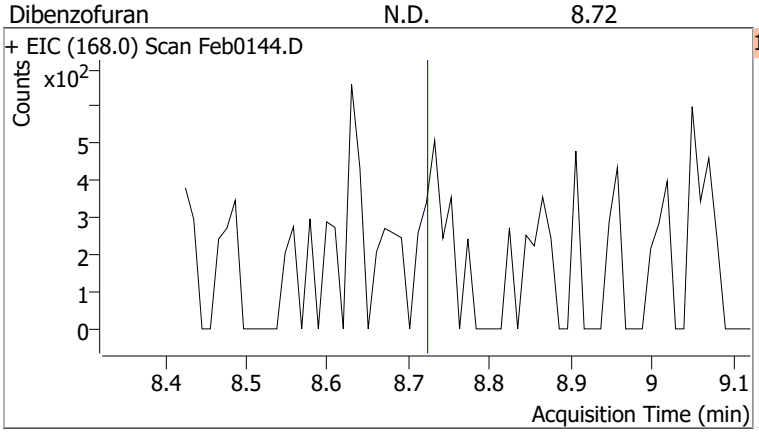


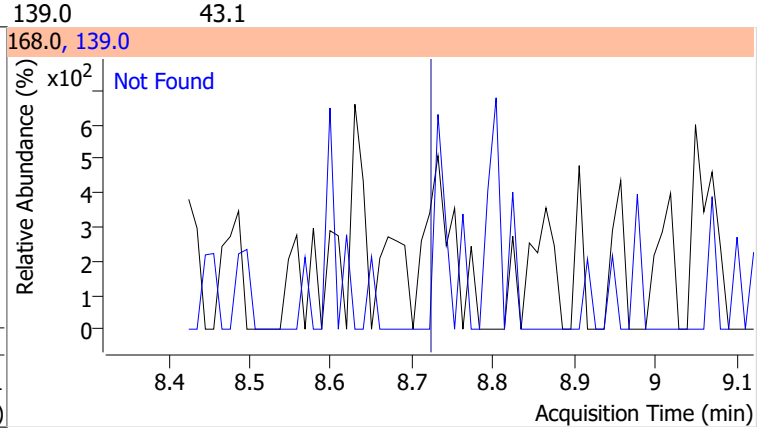
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



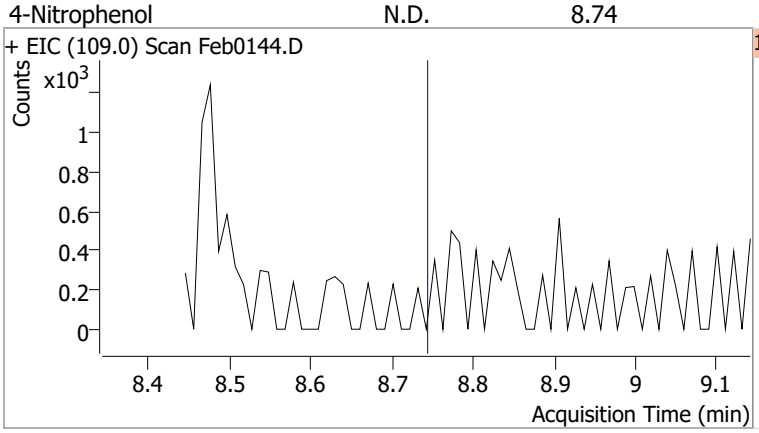


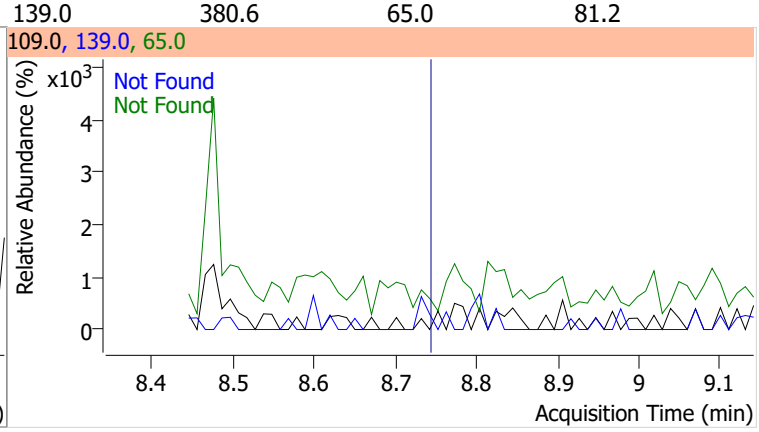
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



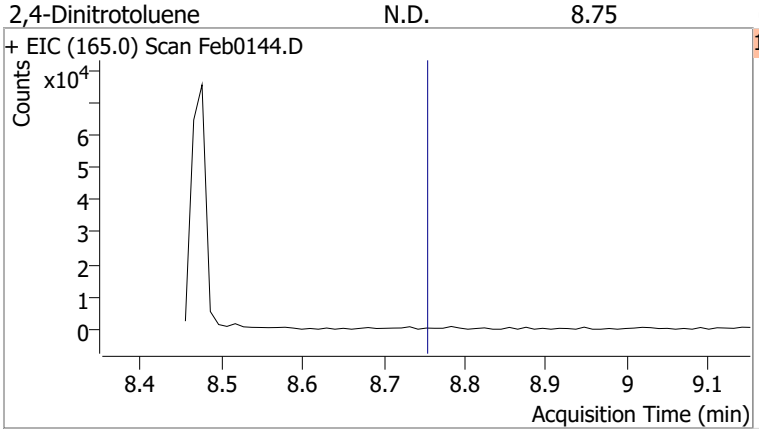


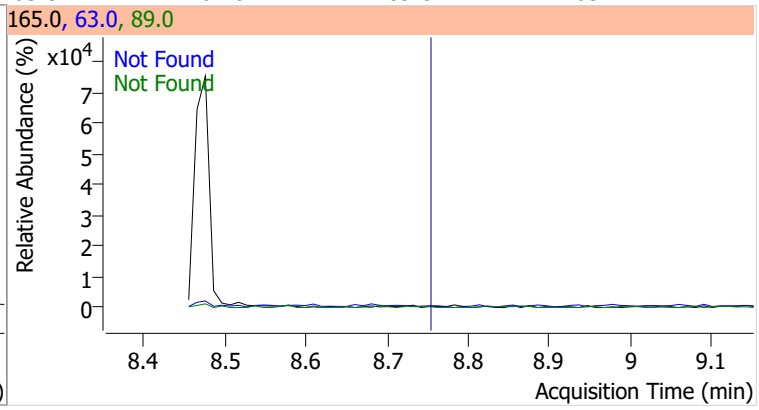
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



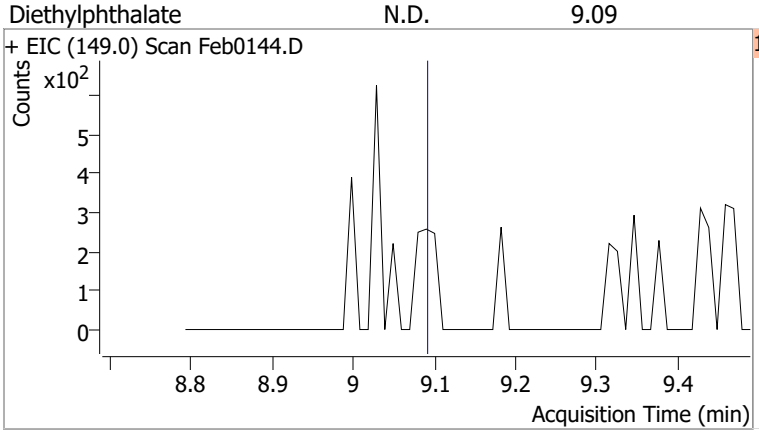


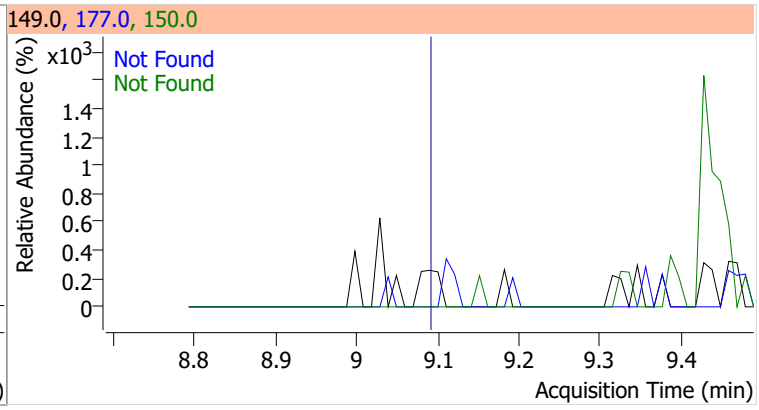
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



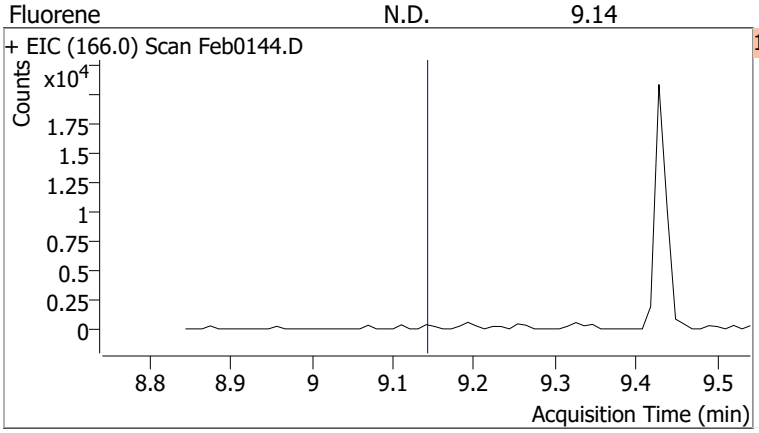


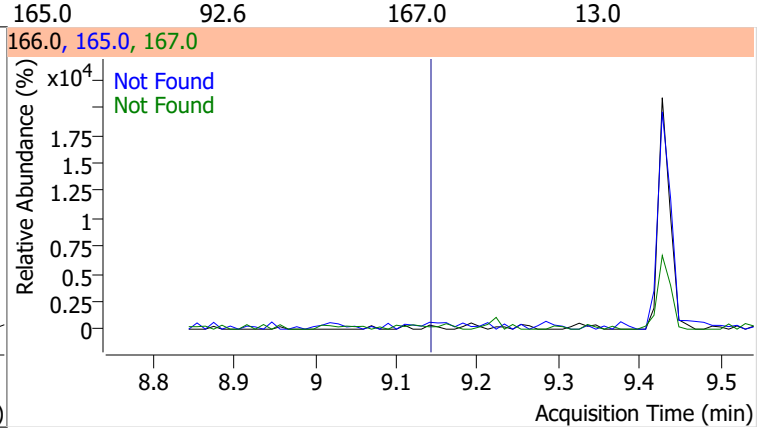
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



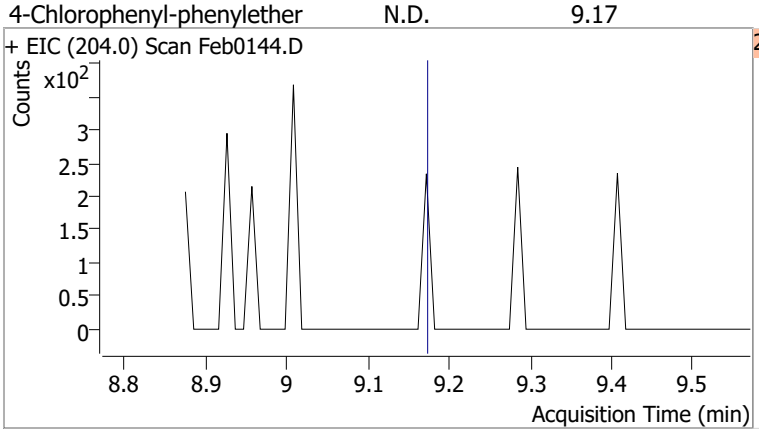


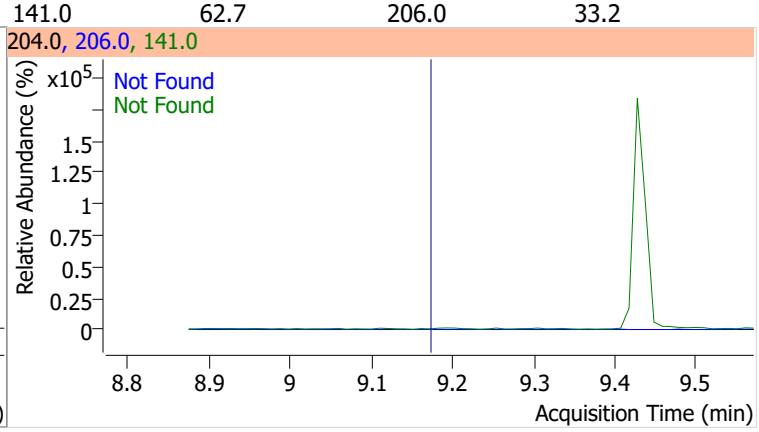
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



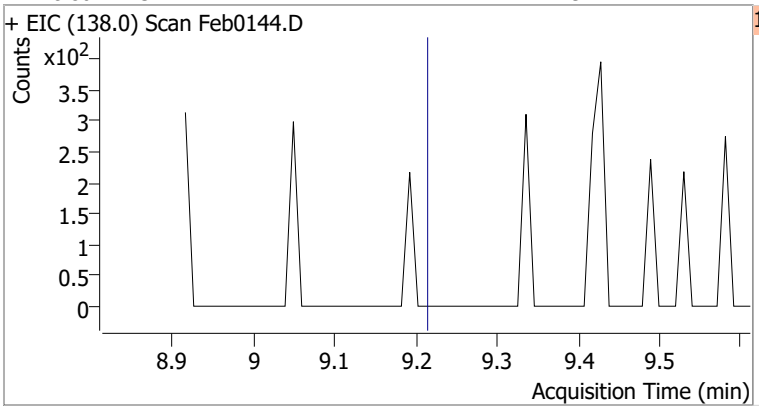


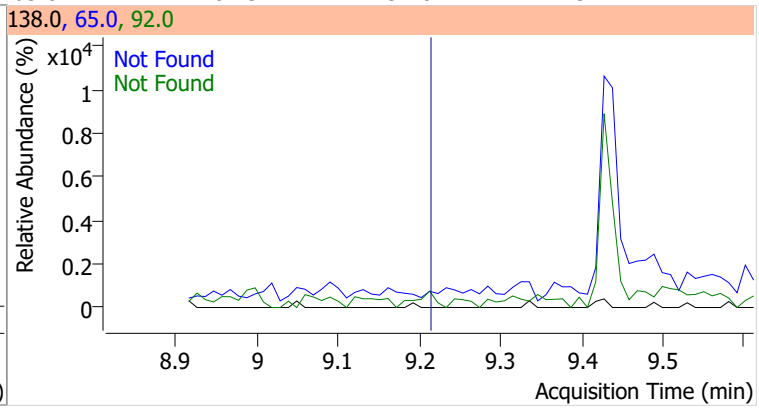
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



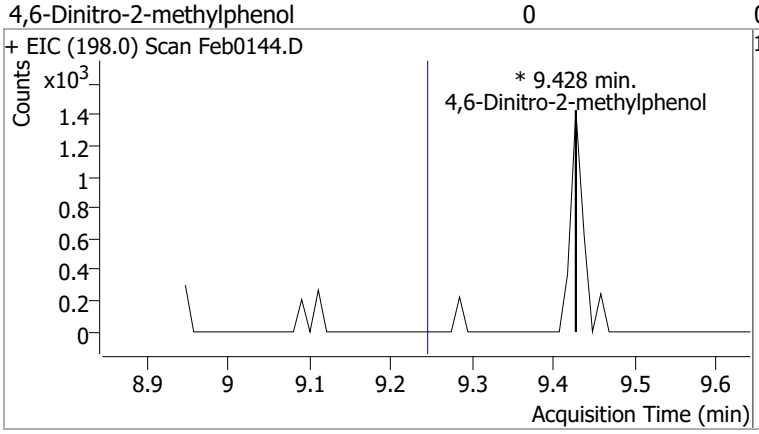


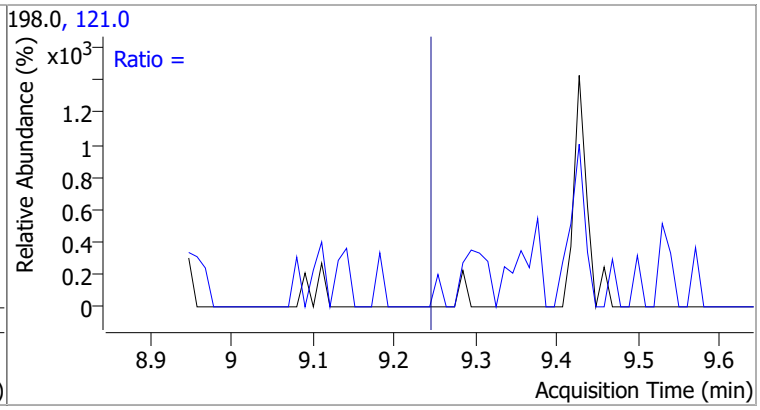
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



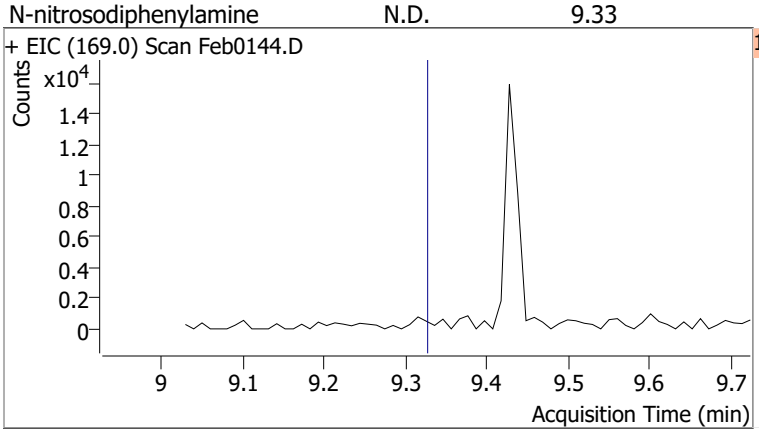


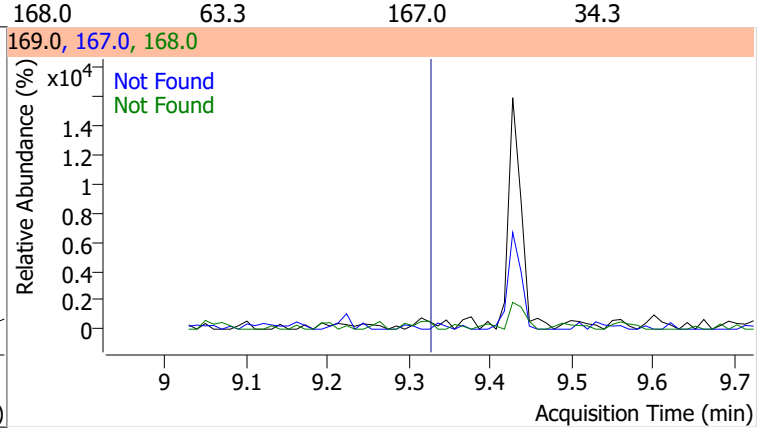
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



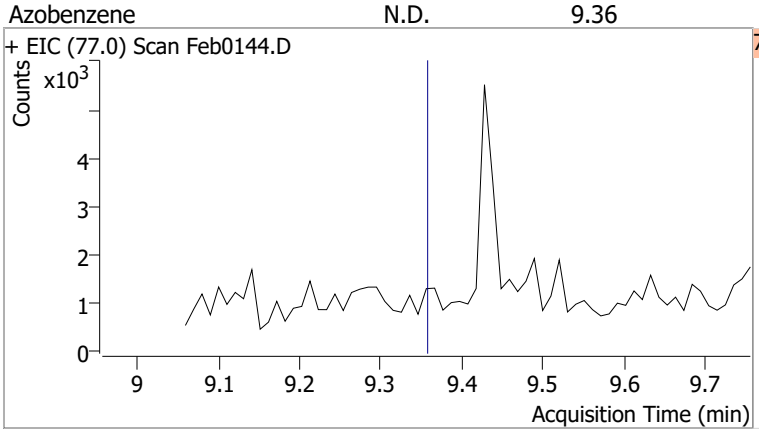


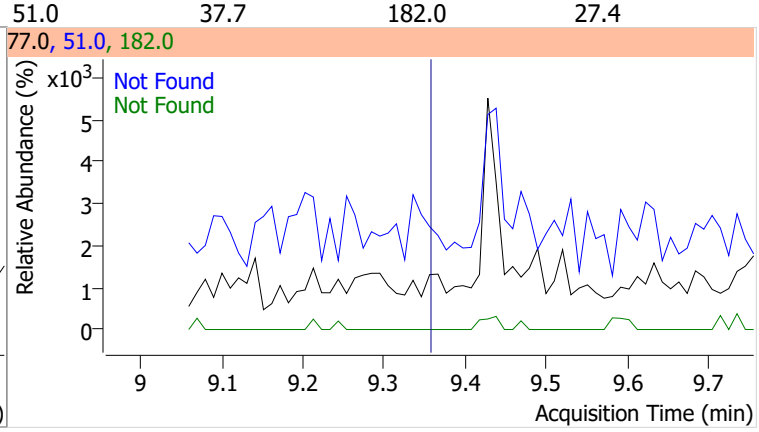
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



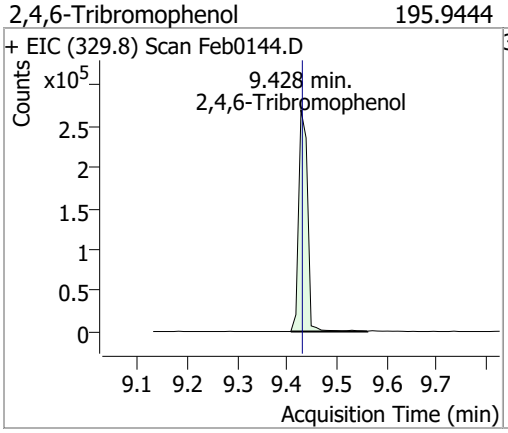


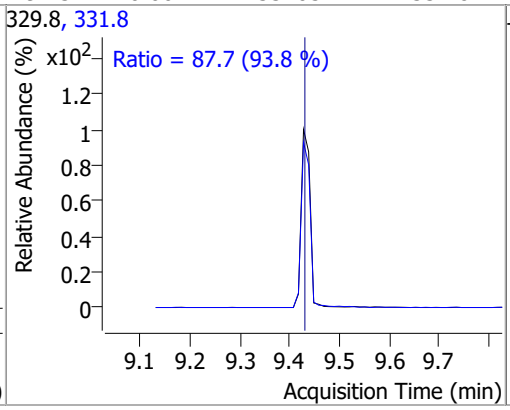
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

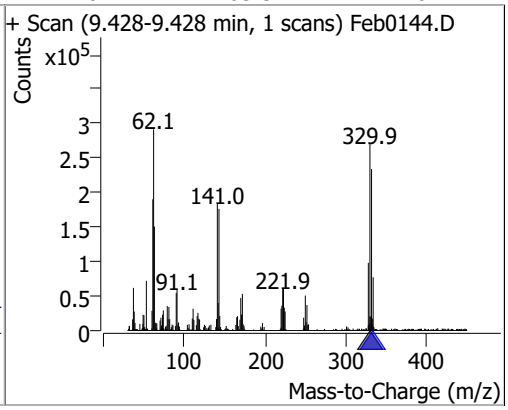




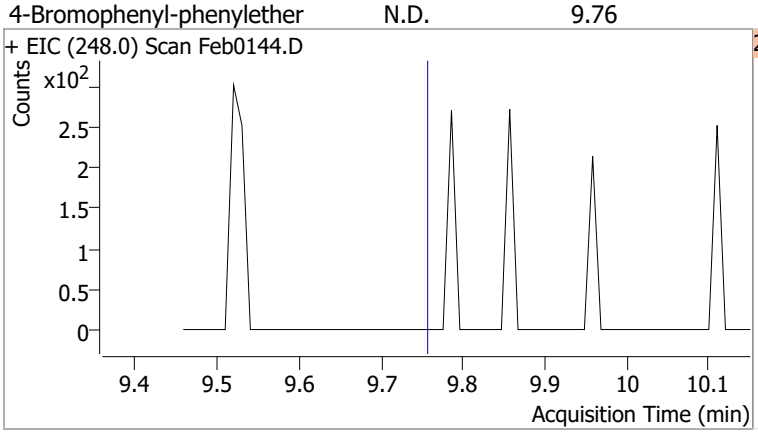
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	195.9444	9.43	0.00	337051	331.8	87.7	65.5	121.6

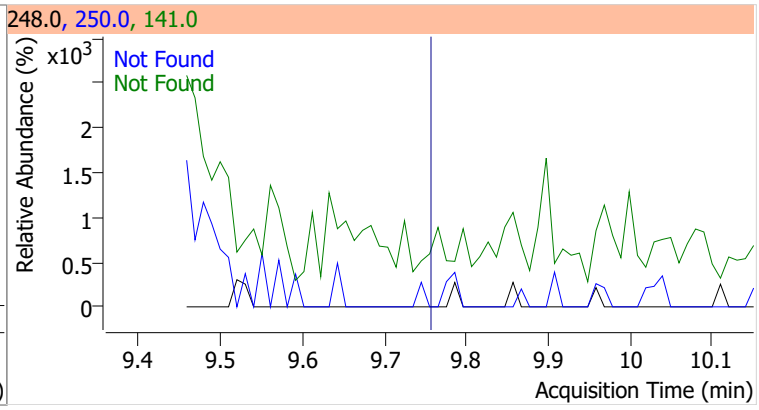




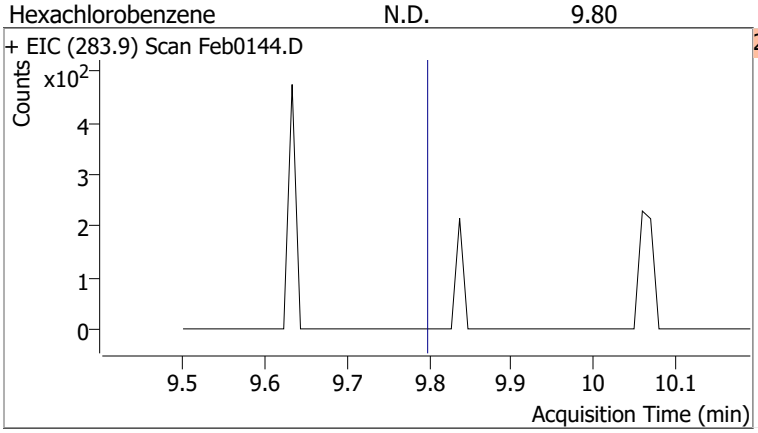


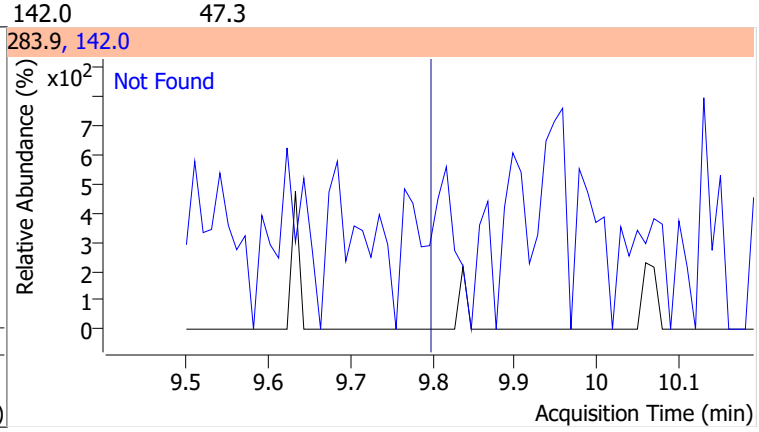
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



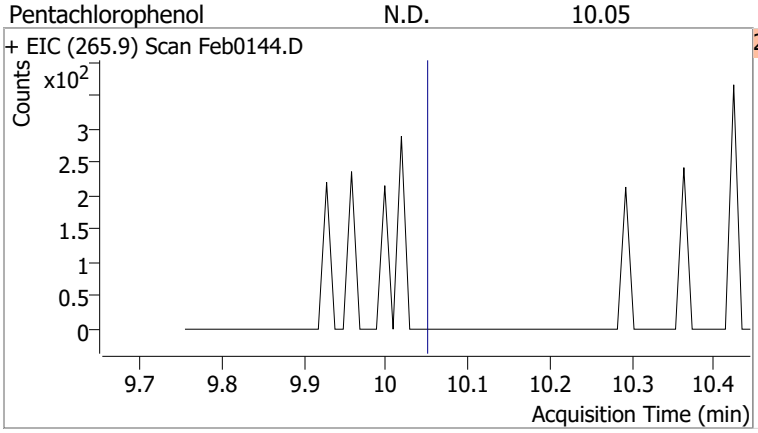


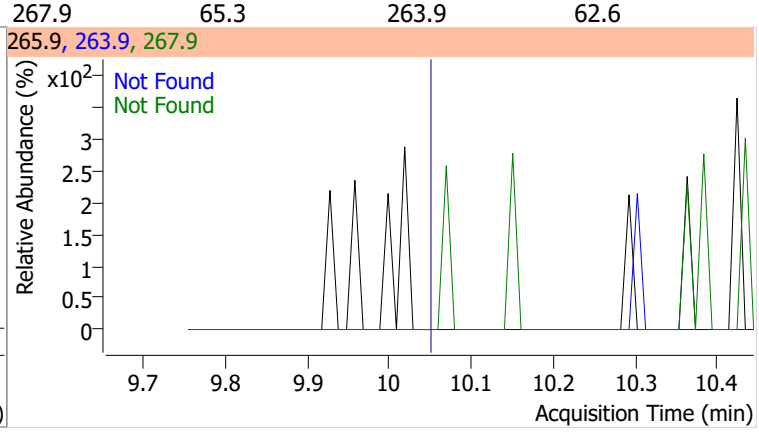
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



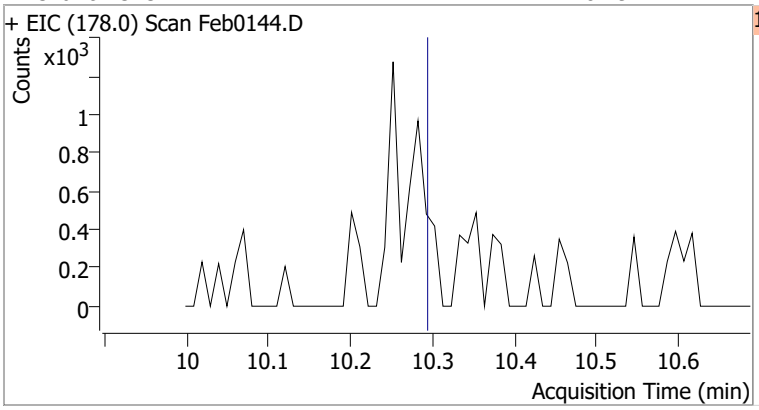


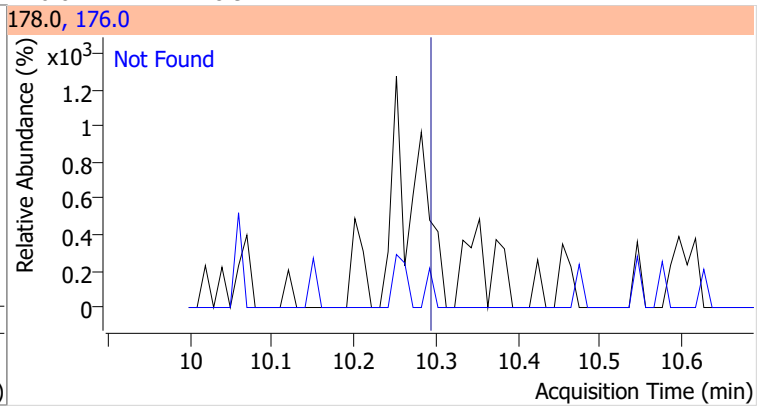
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



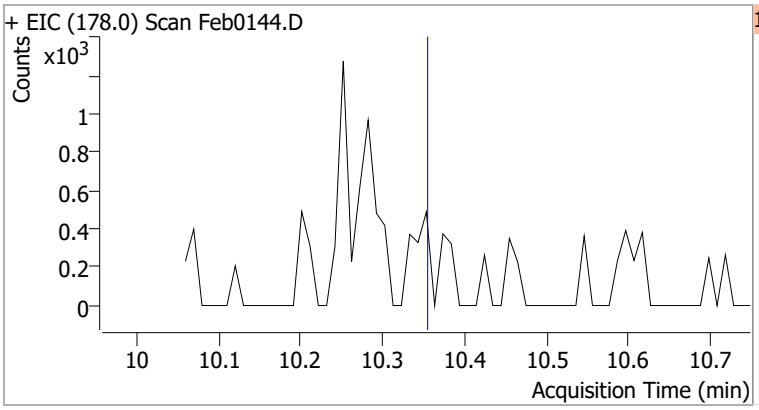


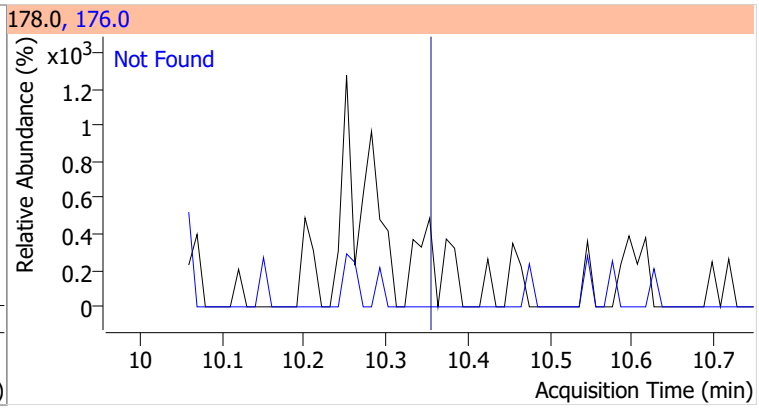
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



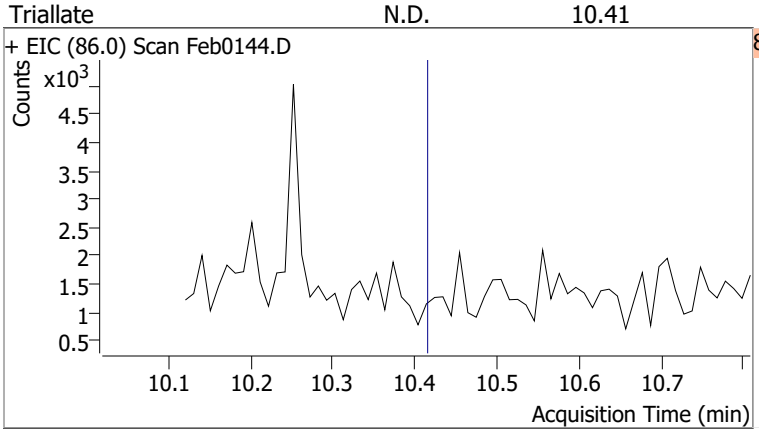


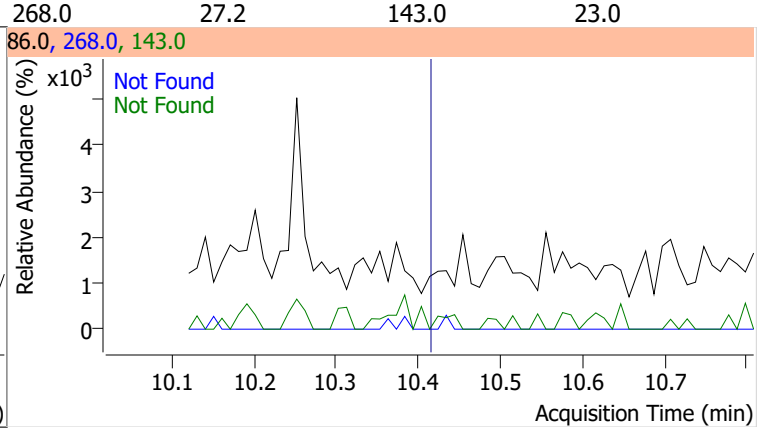
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



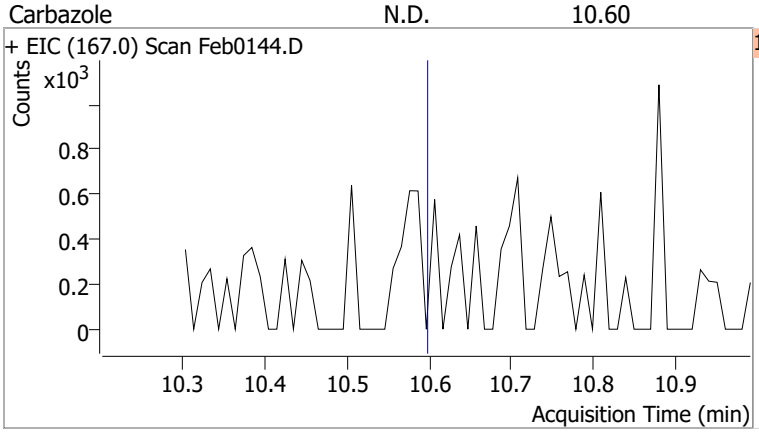


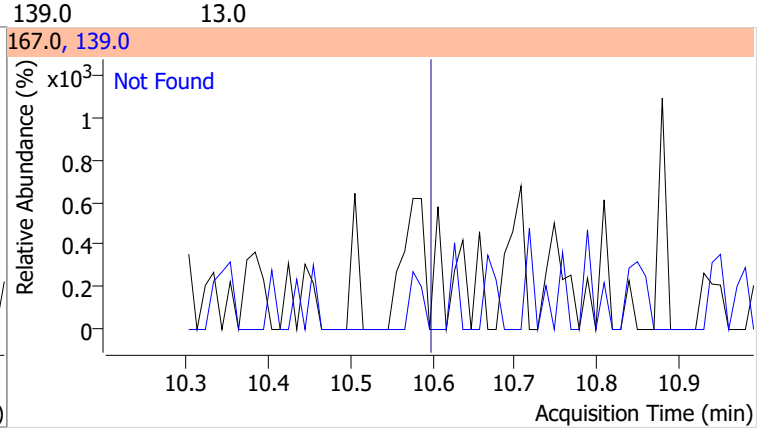
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



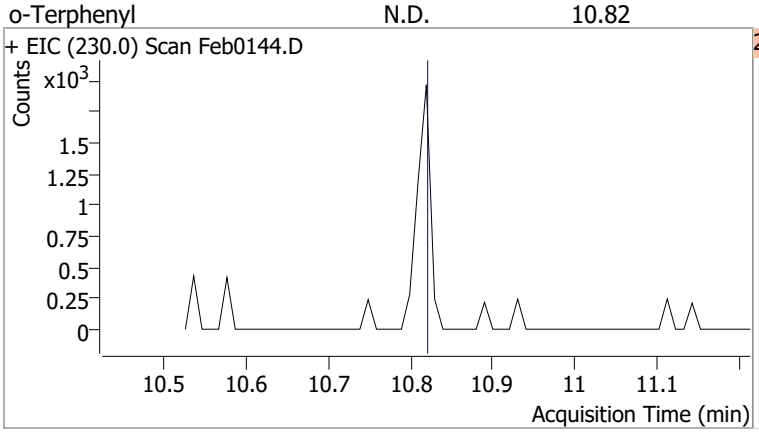


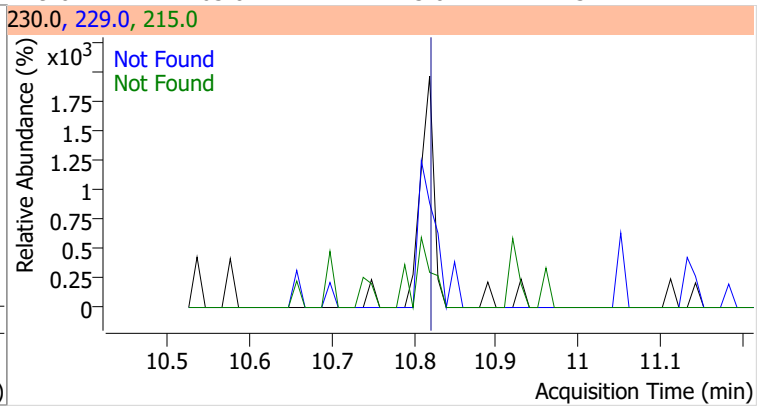
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



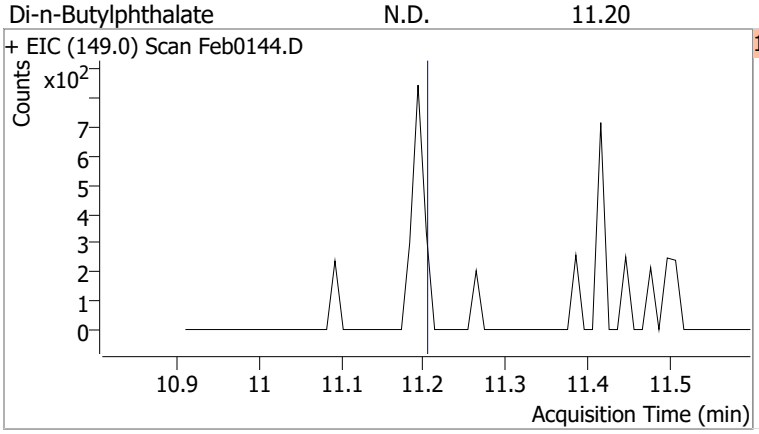


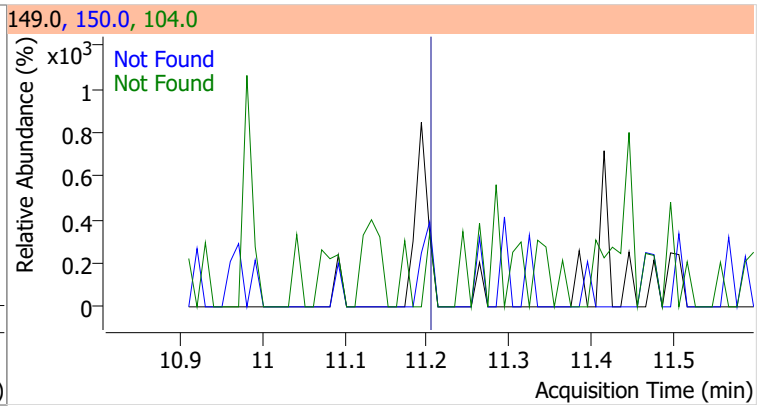
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



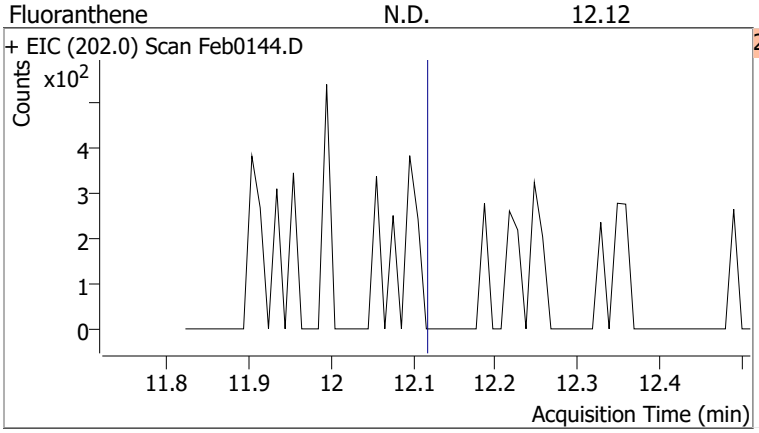


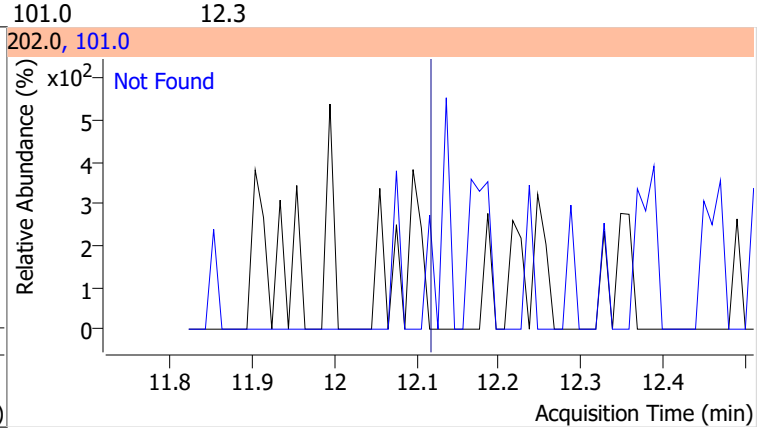
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



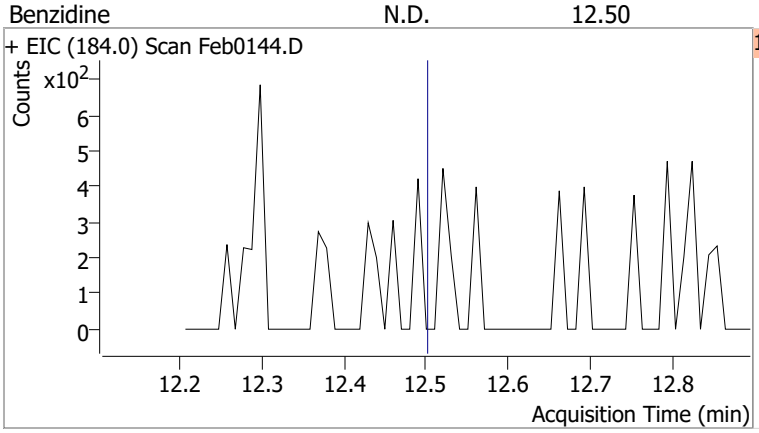


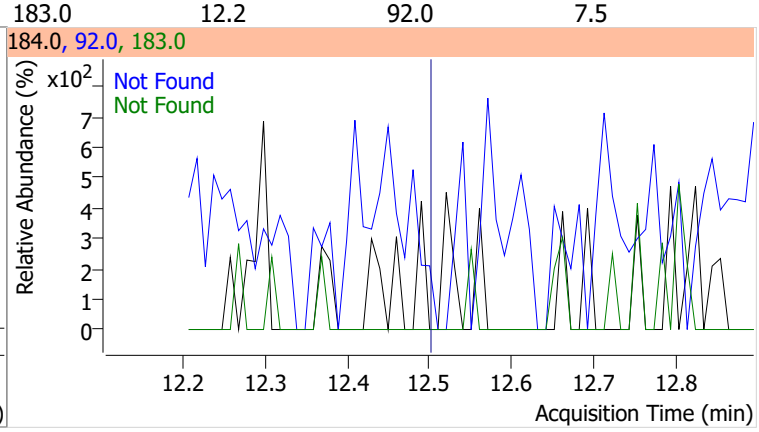
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



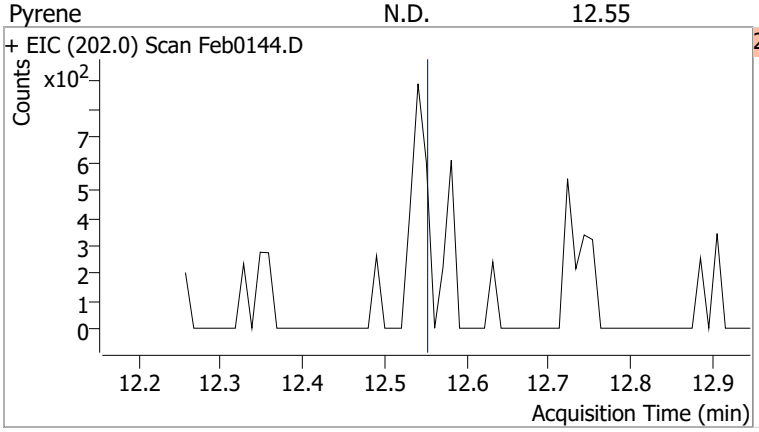


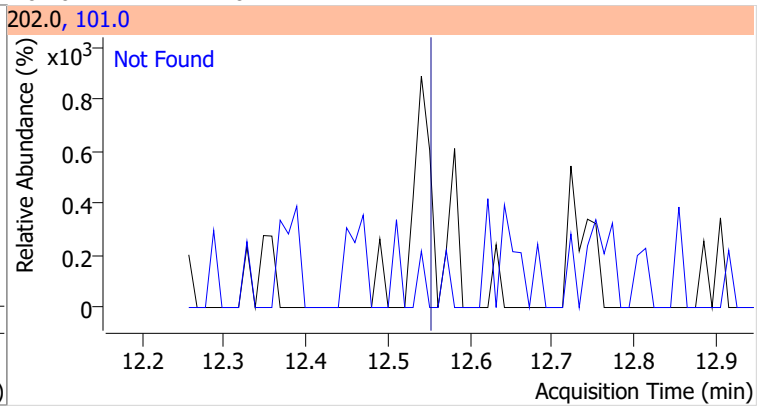
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



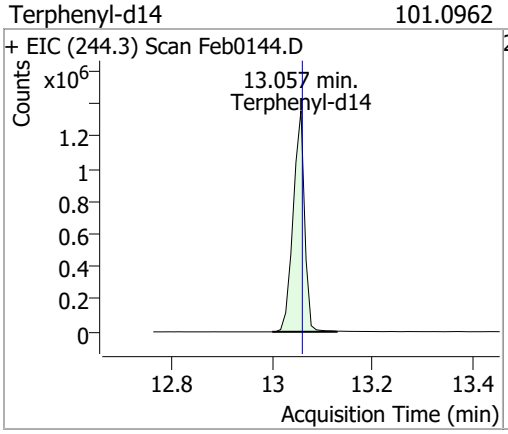


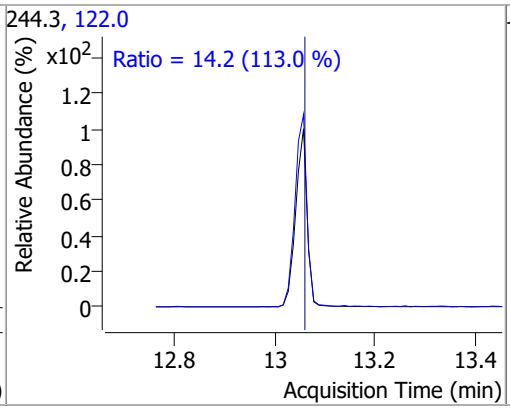
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

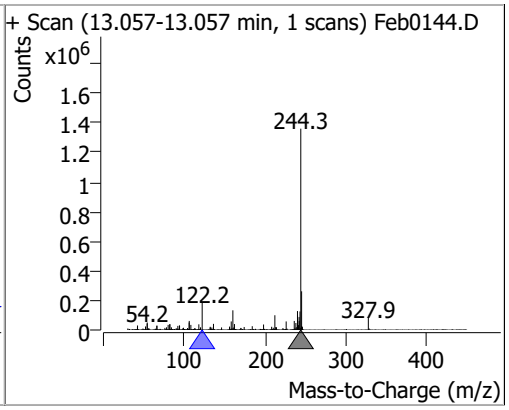




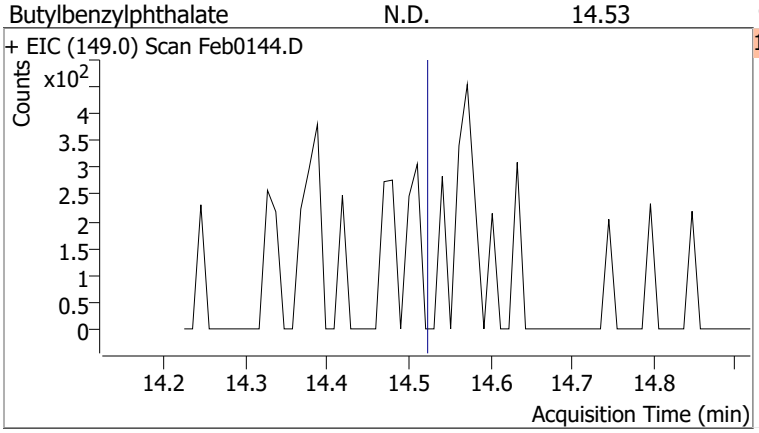
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	101.0962	13.06	0.00	2139211	122.0	14.2	8.8	16.4

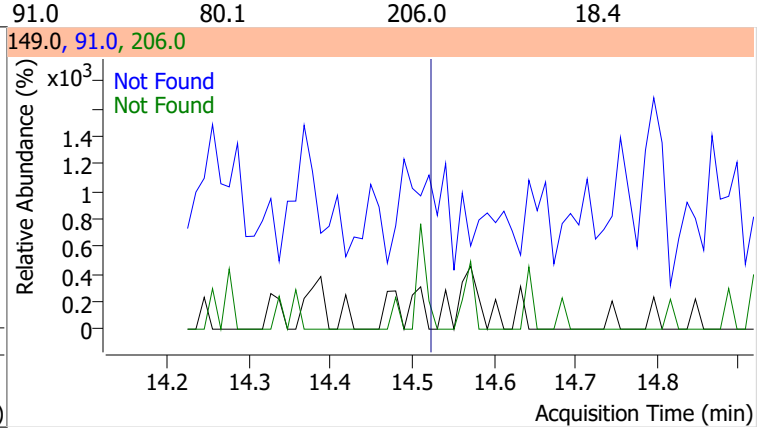




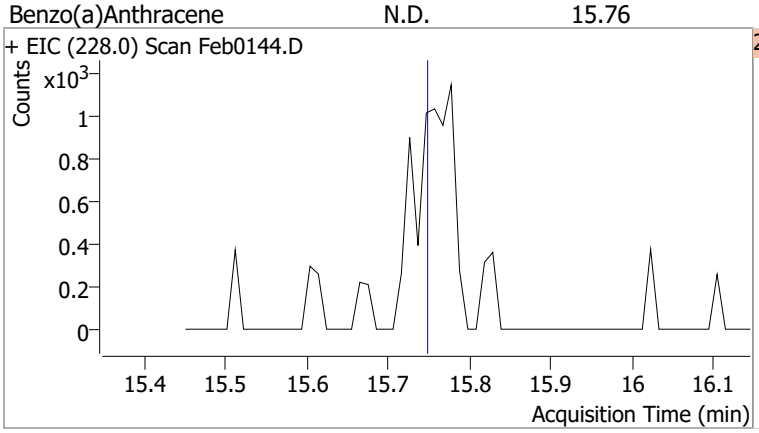


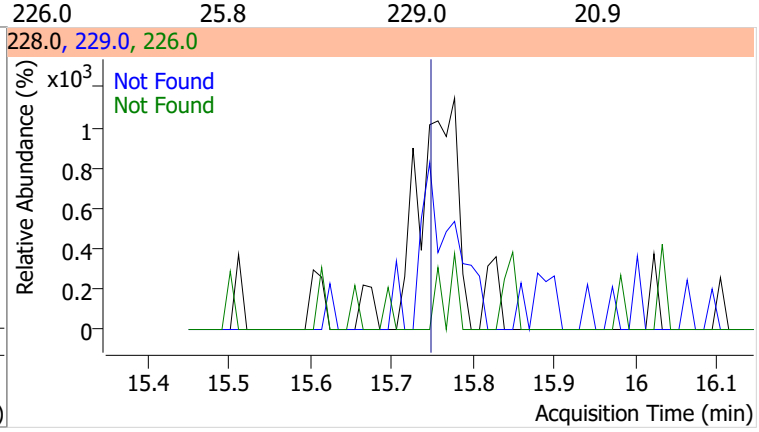
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



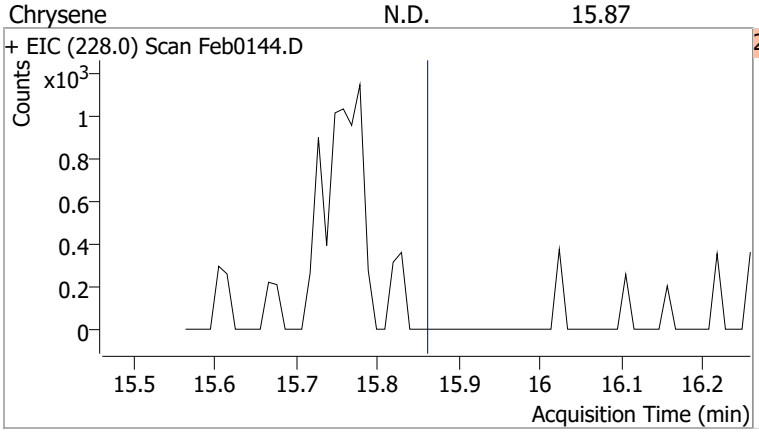


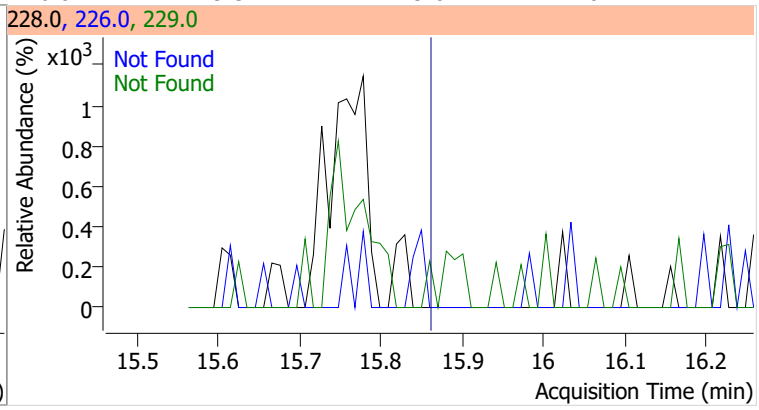
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



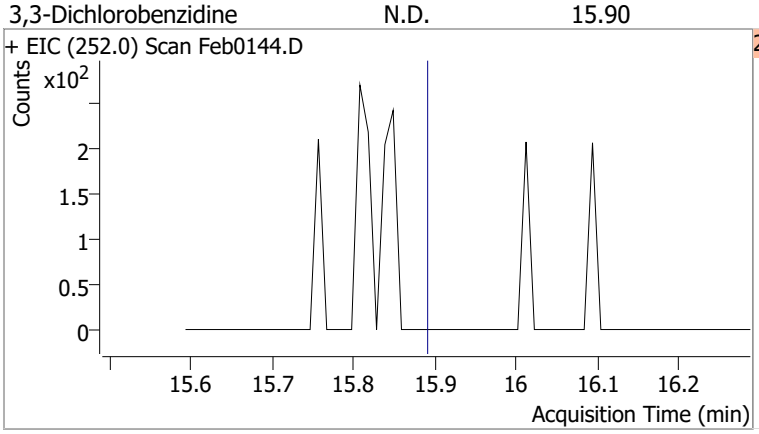


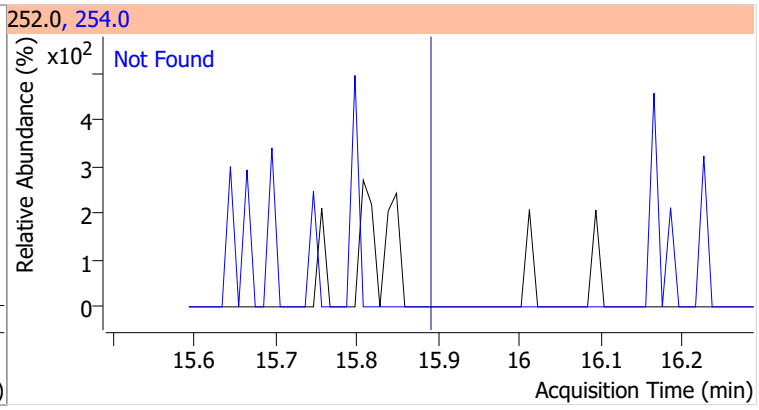
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



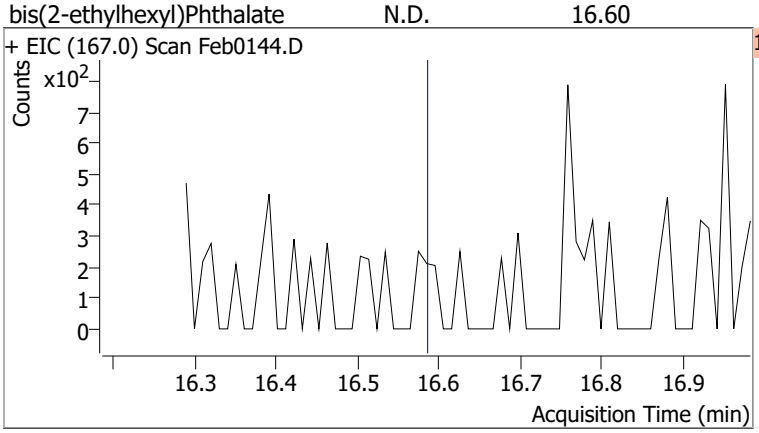


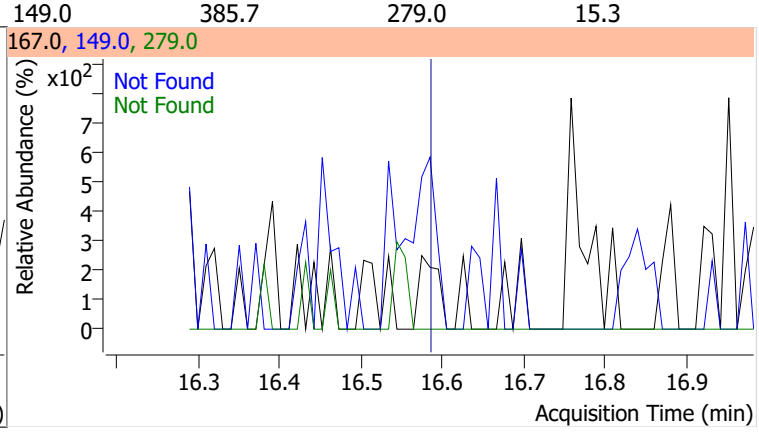
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



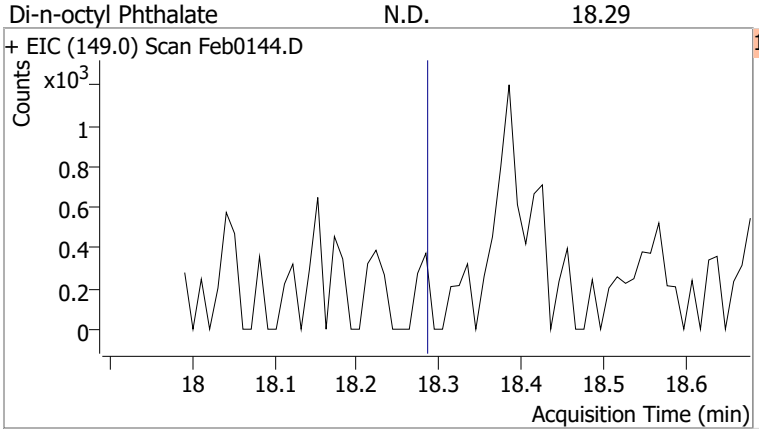


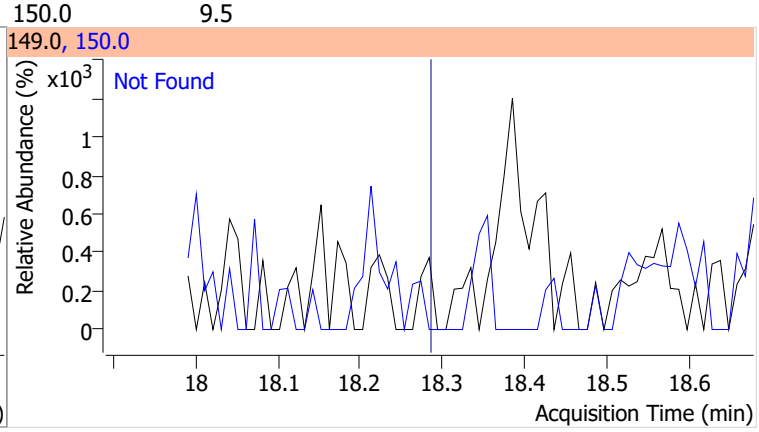
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



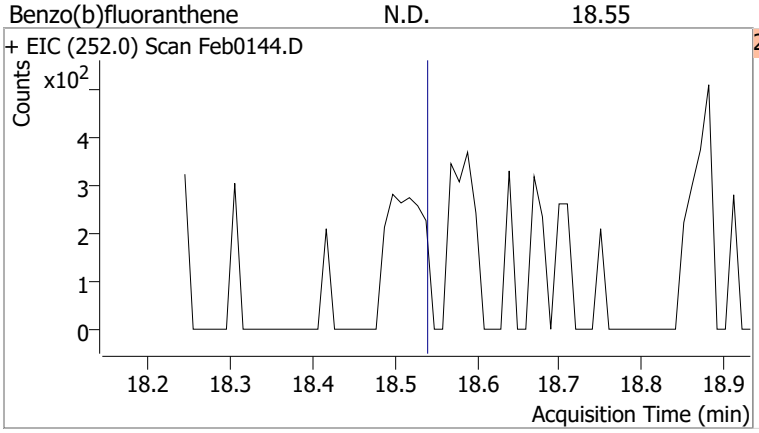


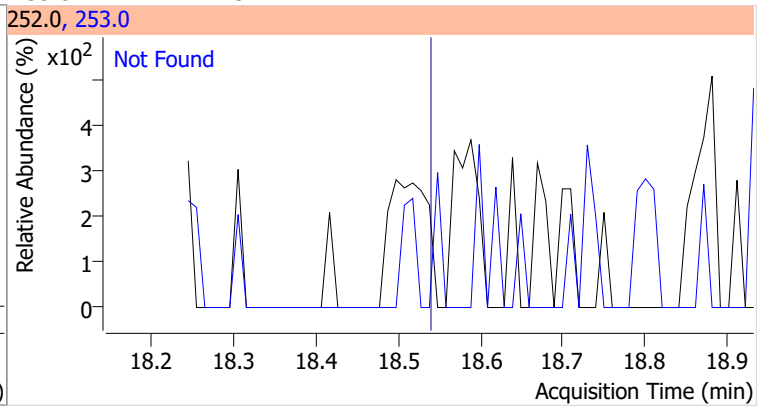
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



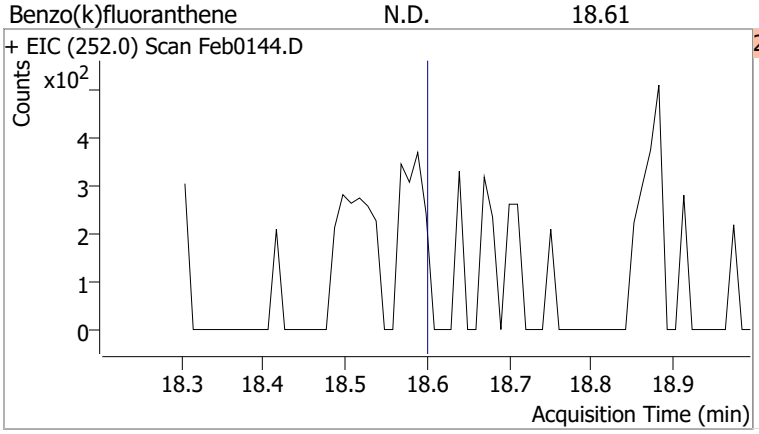


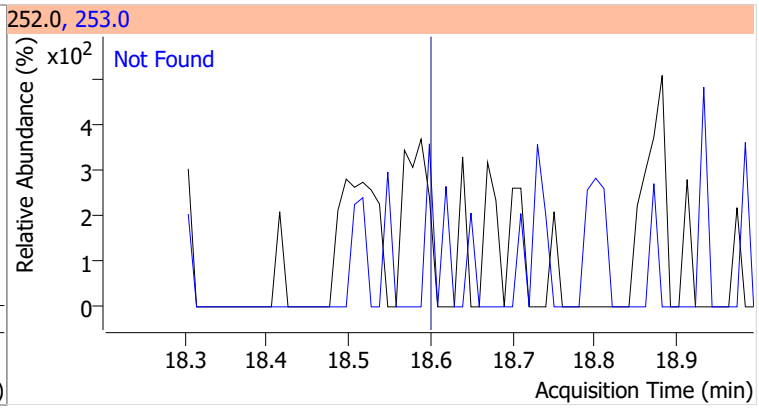
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



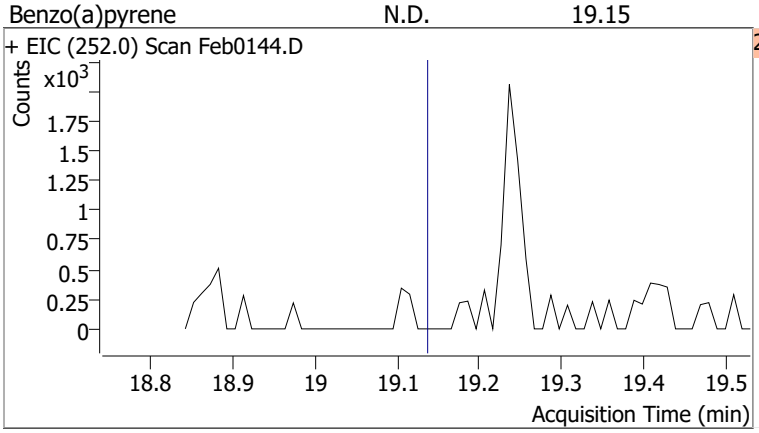


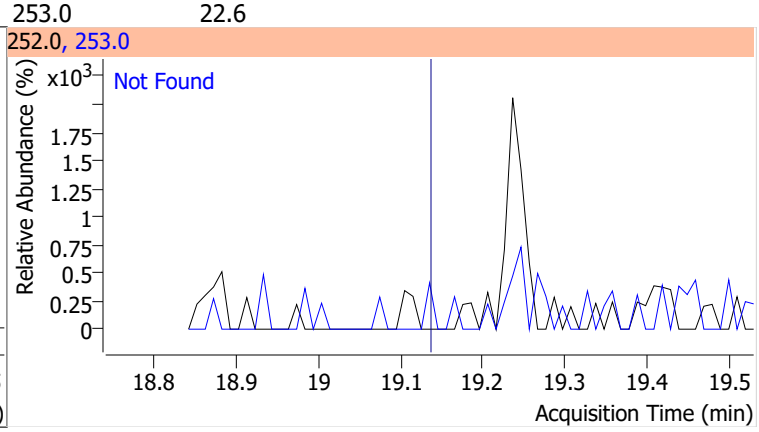
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



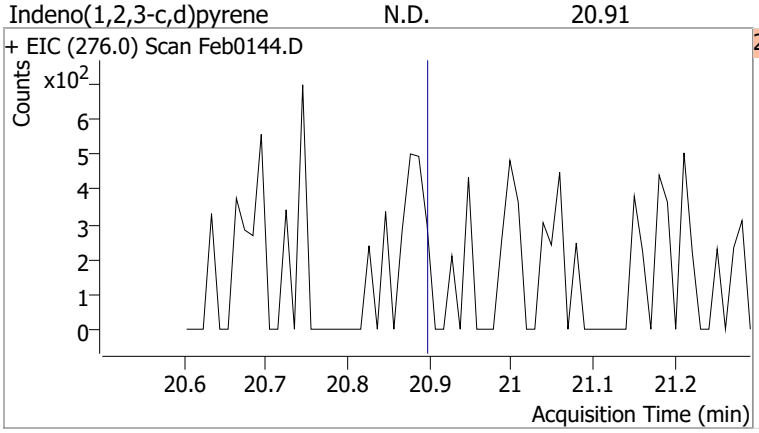


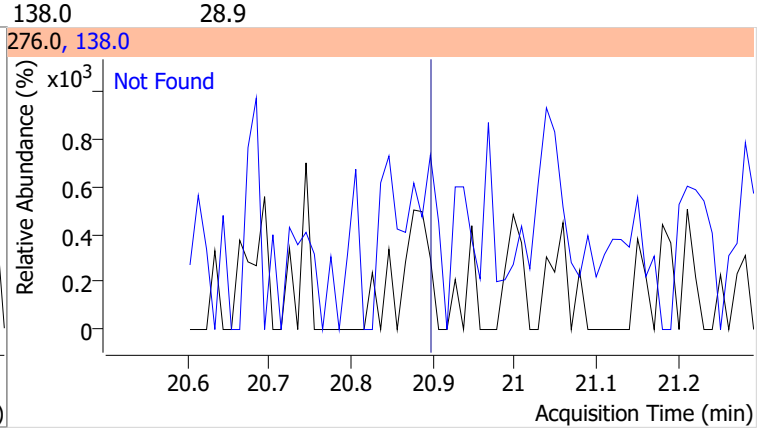
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



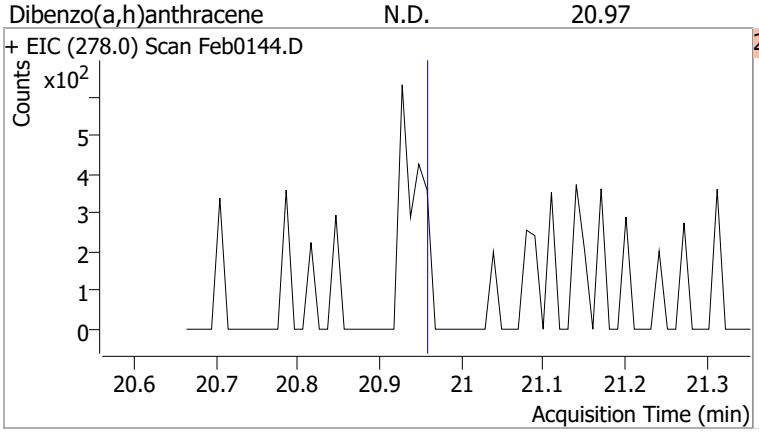


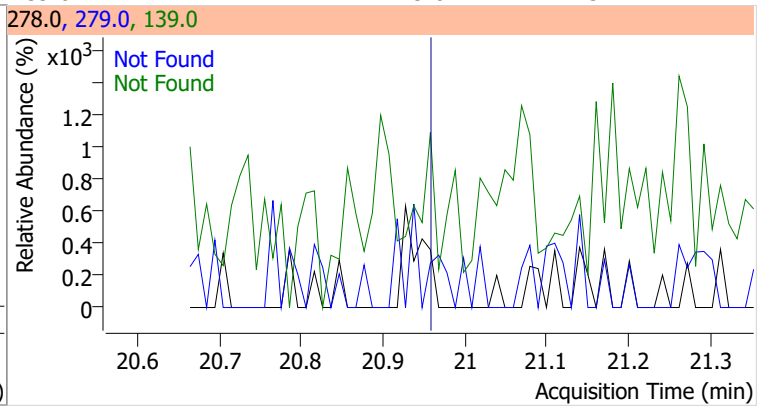
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



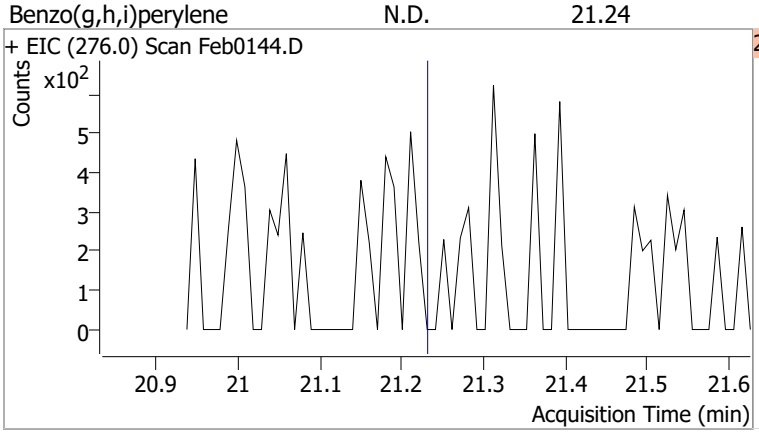


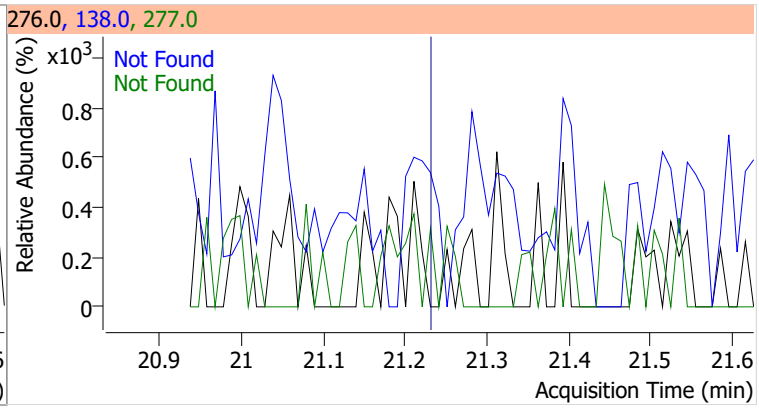
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





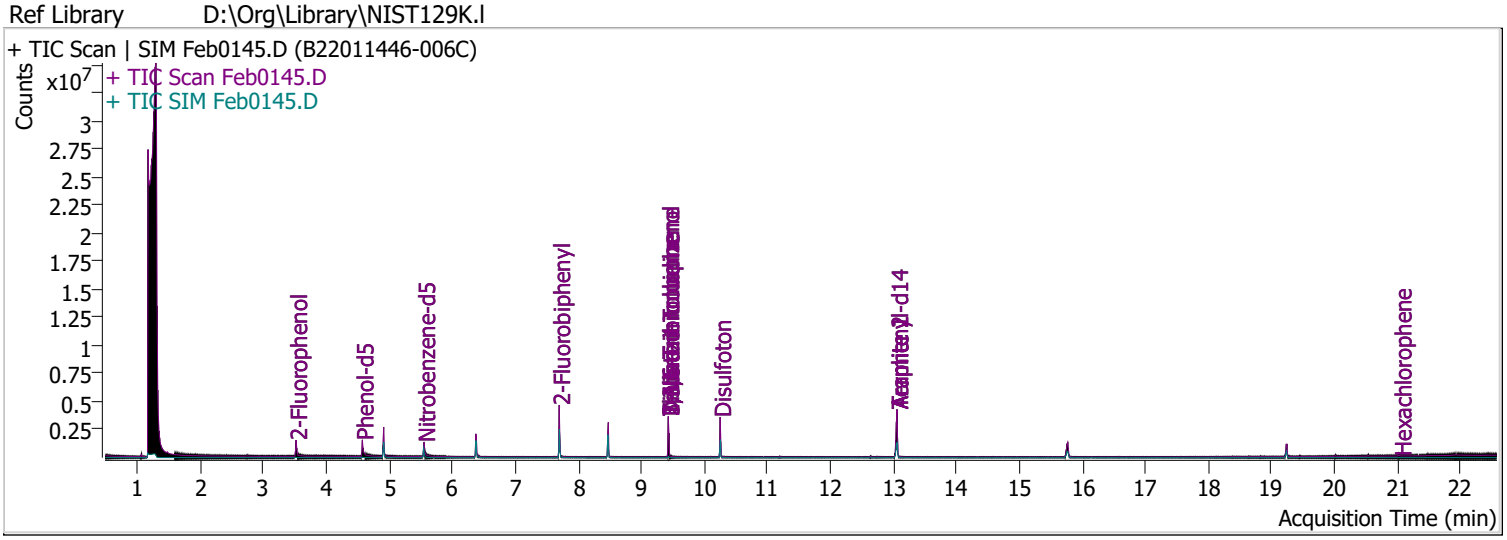
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0145.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 4:13:27 PM
Sample Name	B22011446-006C	Instrument	Instrument #1
Vial	45	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



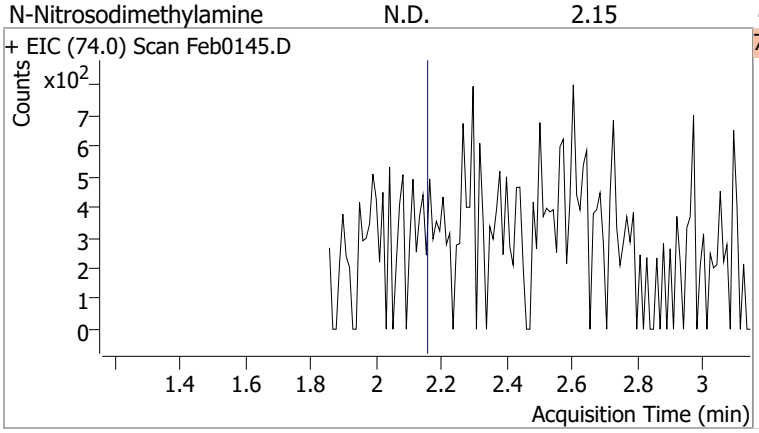
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	599962	60.2235	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 30.11%			
S Phenol-d5	4.573	99.0	798995	60.9997	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 30.50%			
S Nitrobenzene-d5	5.553	82.0	400534	58.7831	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 58.78%			
S 2-Fluorobiphenyl	7.697	172.0	1361082	59.0358	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 59.04%			
S 2,4,6-Tribromophenol	9.428	329.8	347674	183.3629	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 91.68%			
S Terphenyl-d14	13.058	244.3	2244063	96.1641	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 96.16%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.910	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.553	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

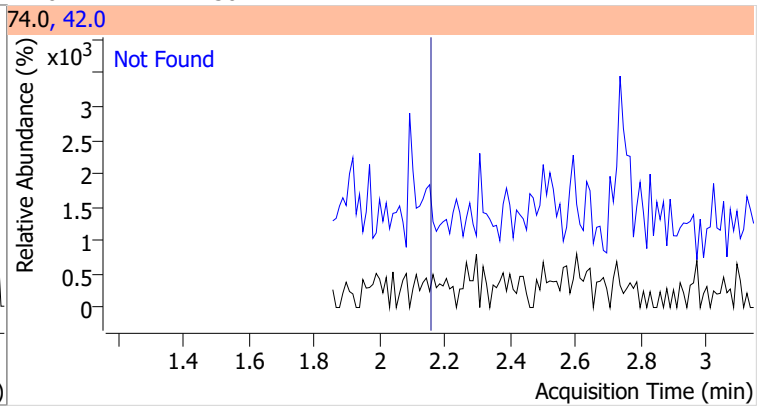
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.373	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.476	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	10.525	86.0	0		µg/L	md	1
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

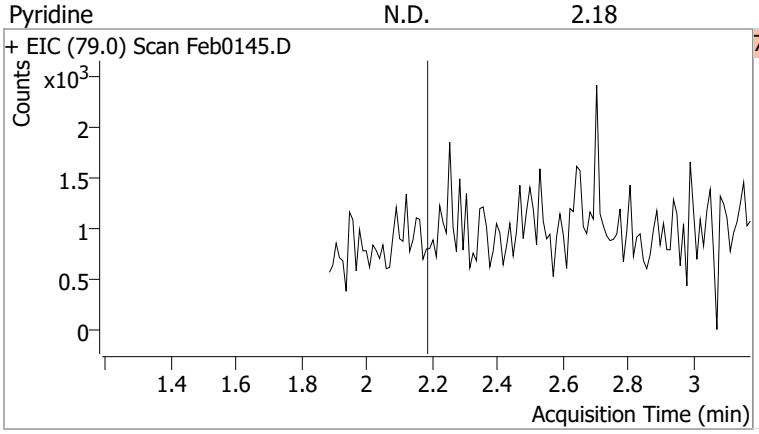
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

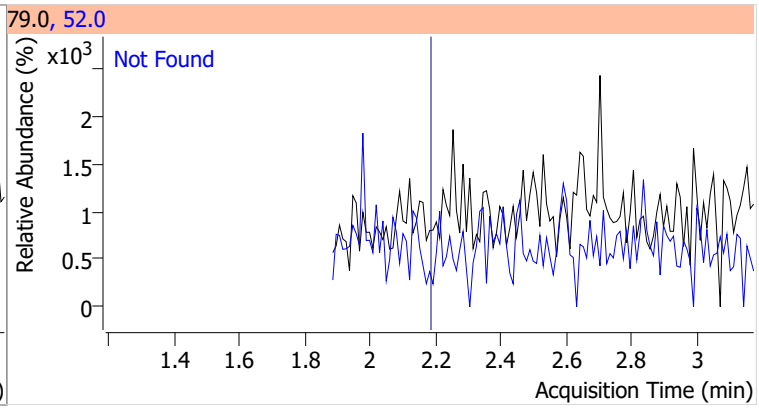
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



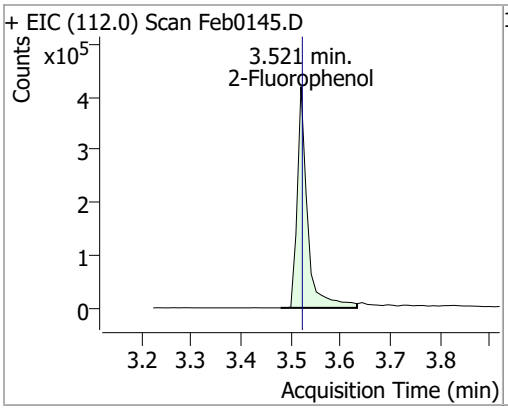


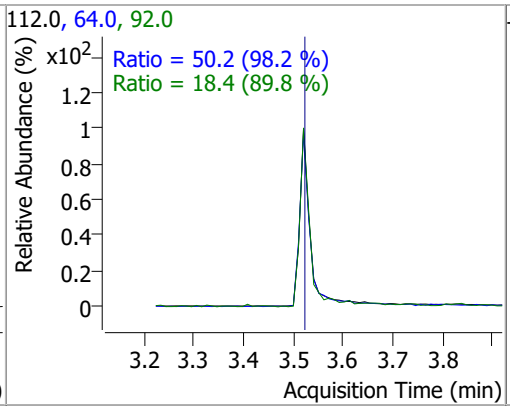
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

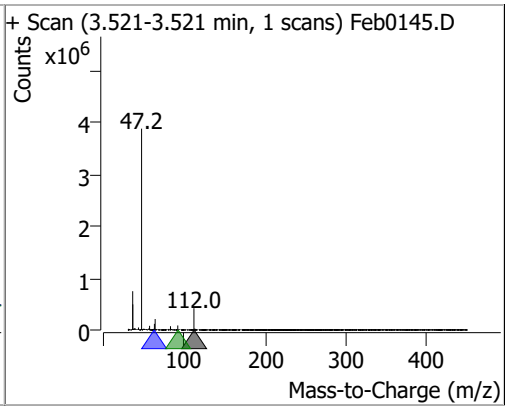




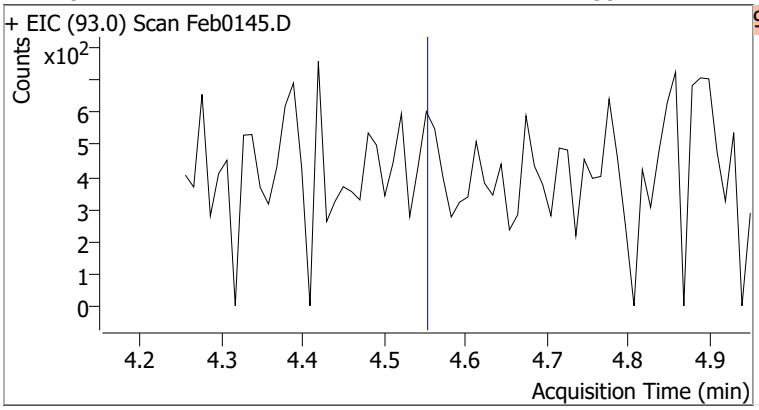
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	60.2235	3.52	0.00	599962	64.0	50.2	35.8	66.4
					92.0	18.4	14.3	26.6

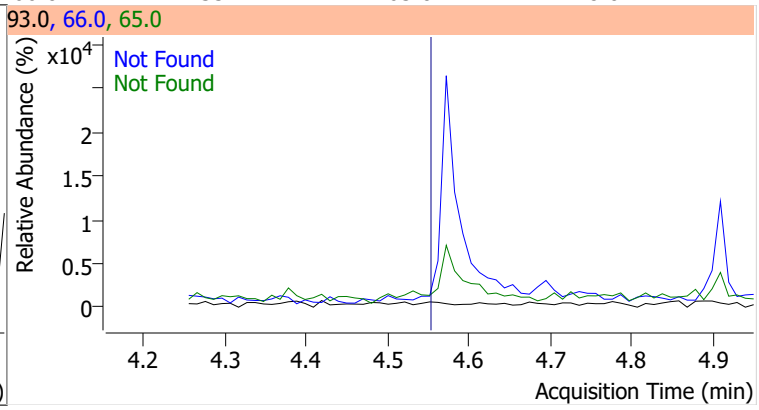




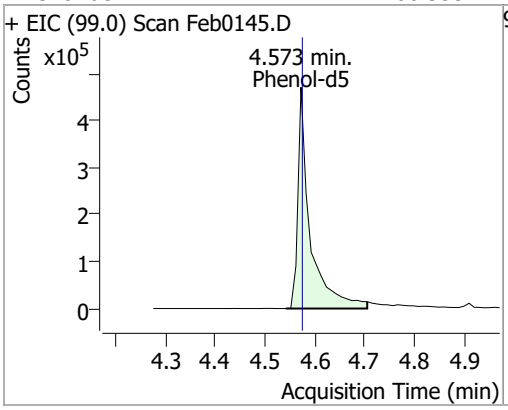


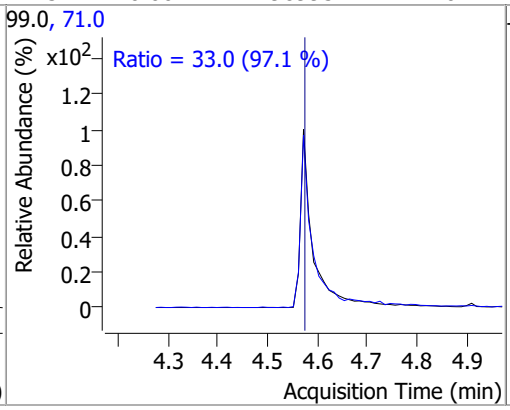
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

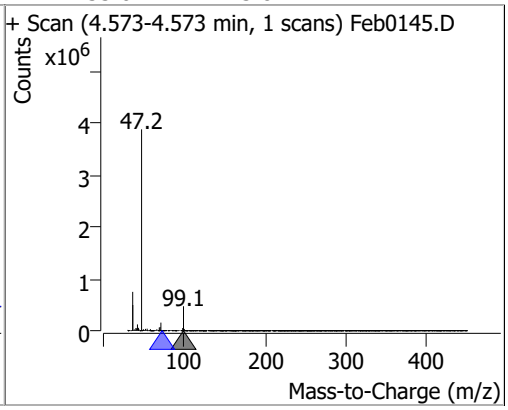




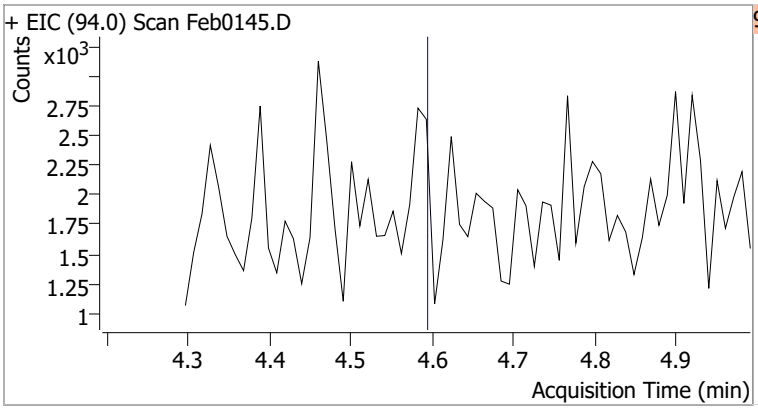
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	60.9997	4.57	0.00	798995	71.0	33.0	23.8	44.2

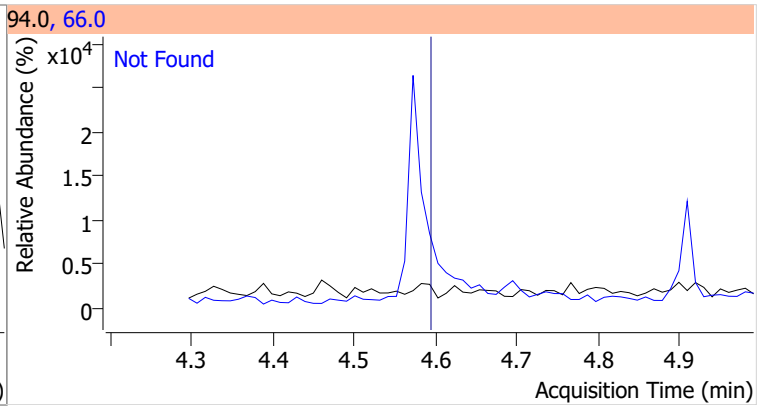




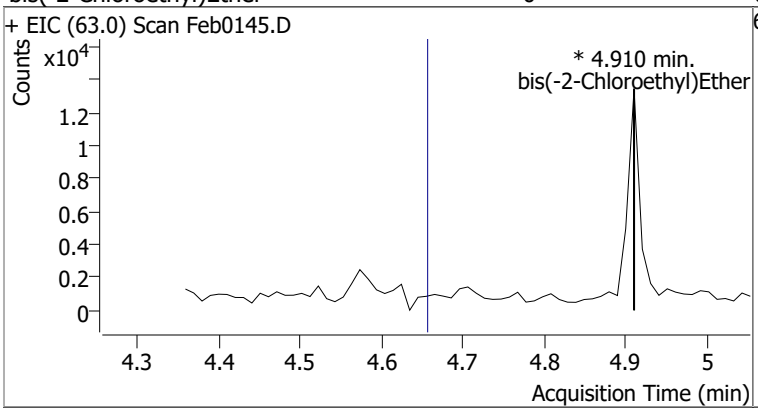


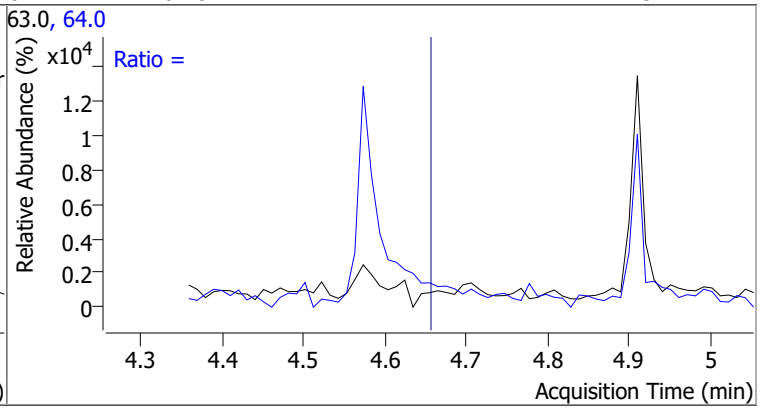
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



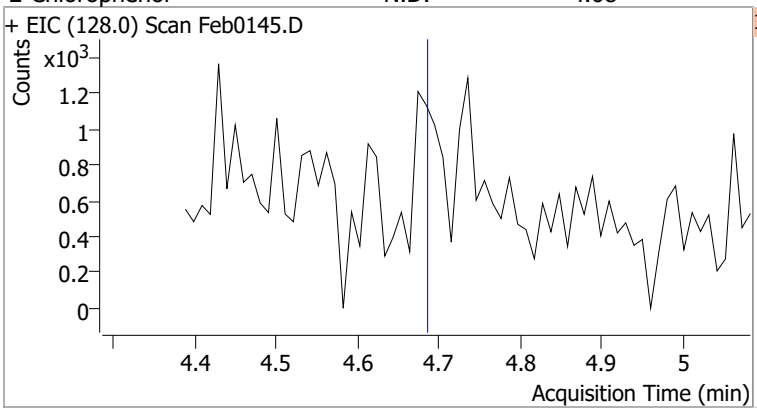


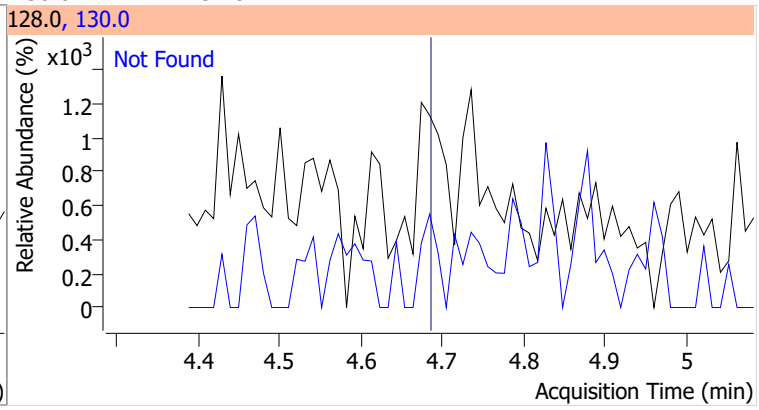
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



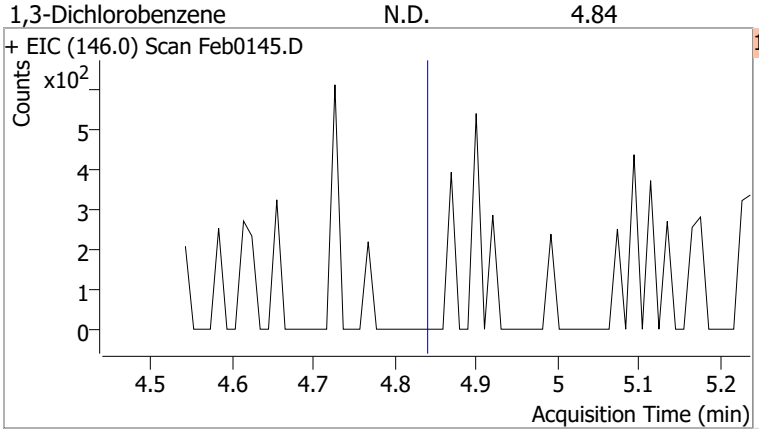


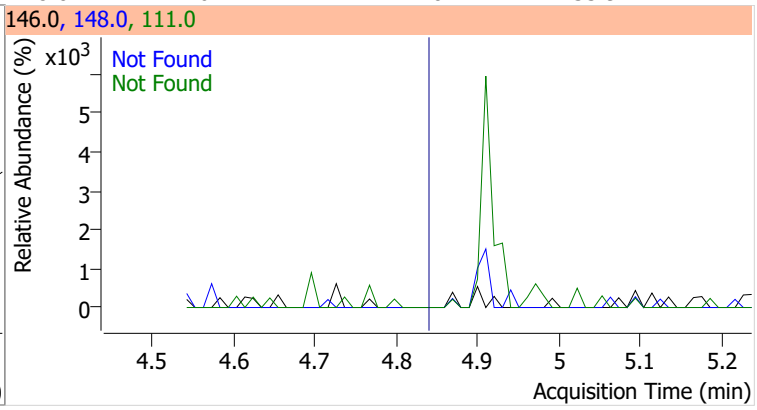
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



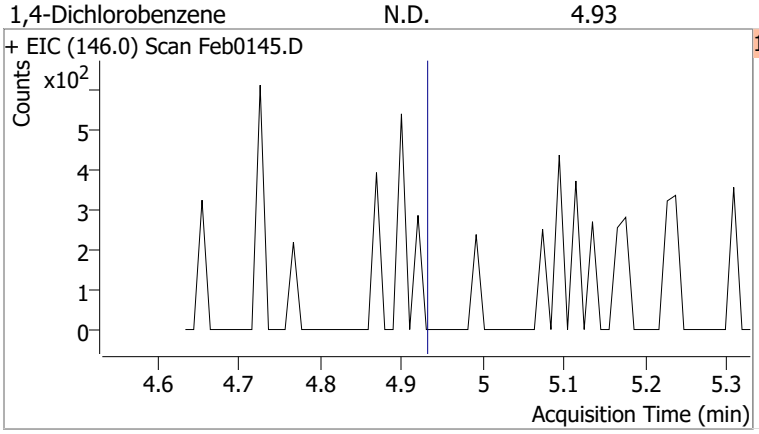


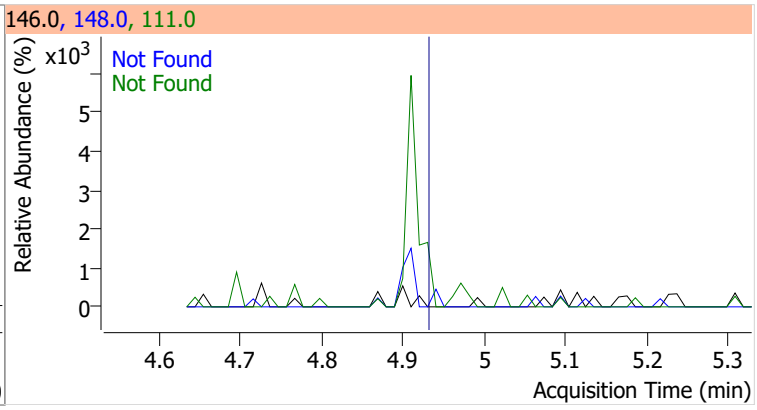
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



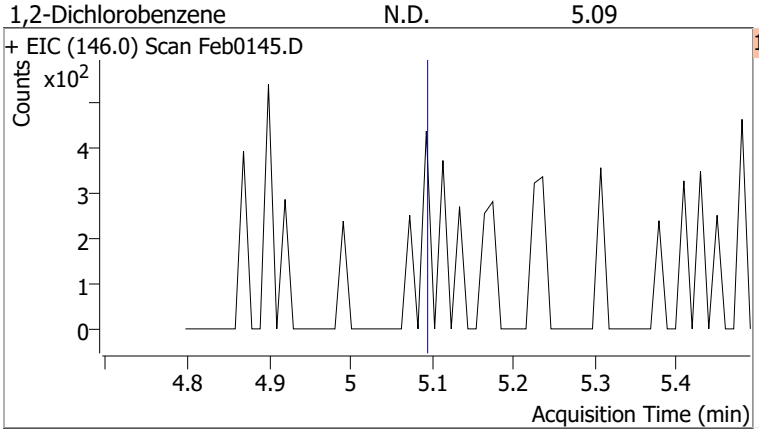


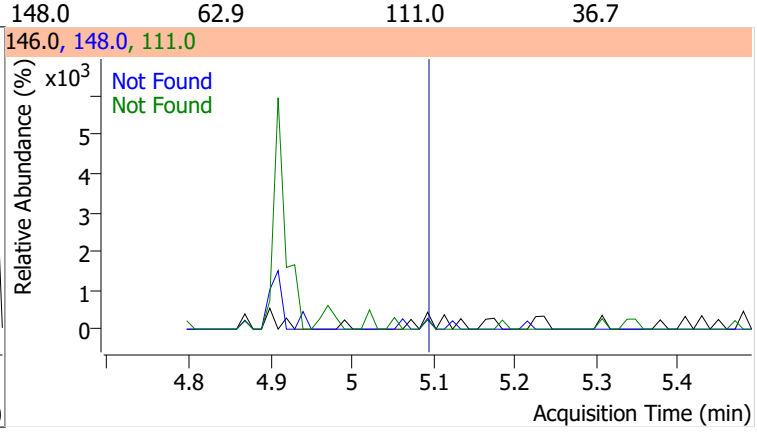
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



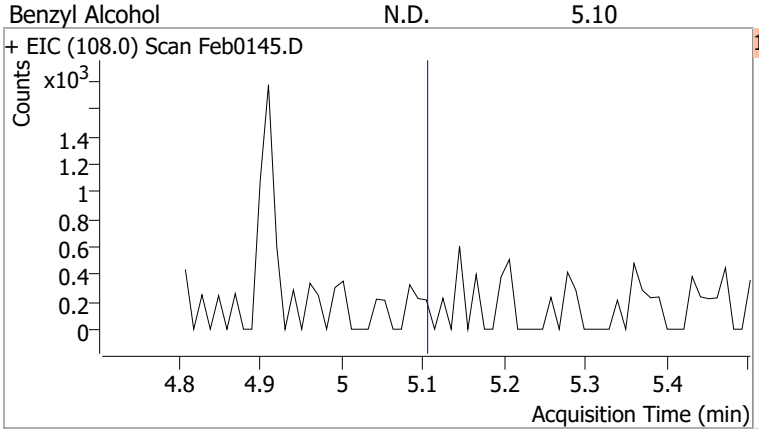


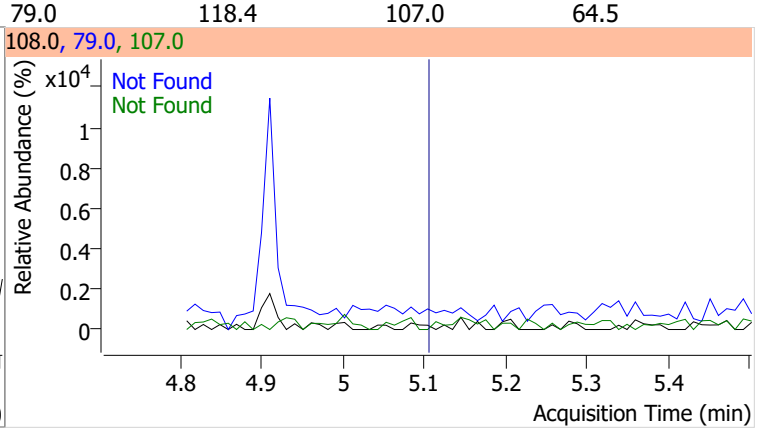
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



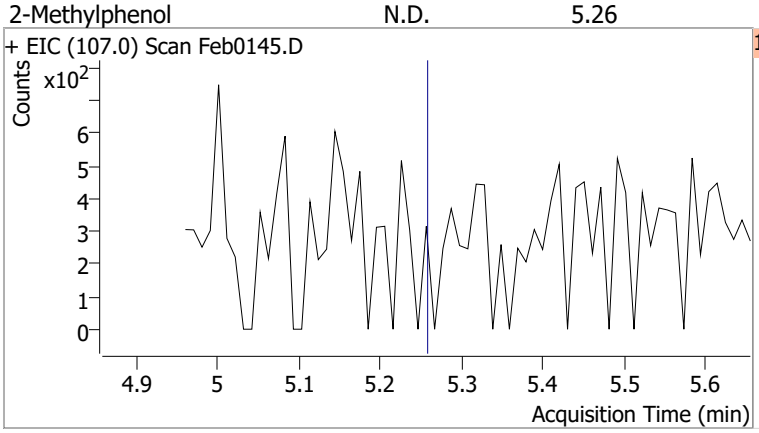


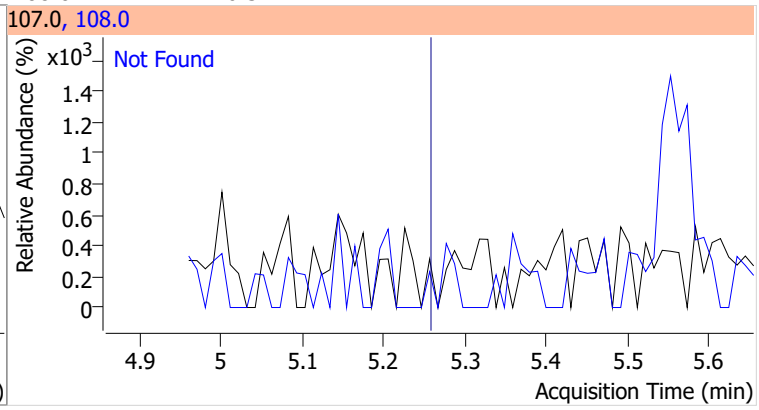
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



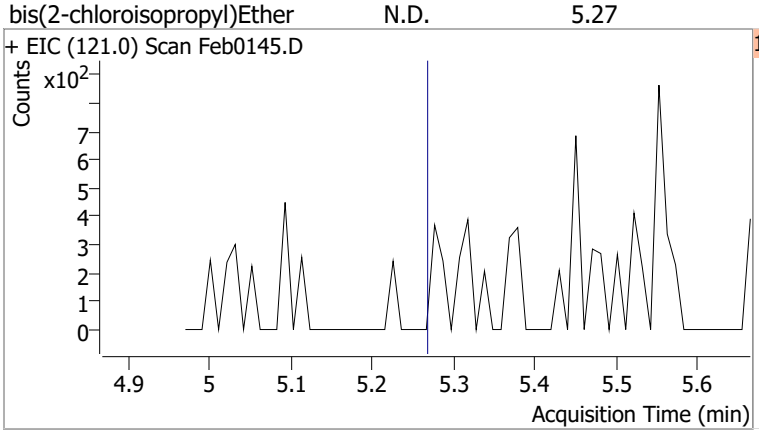


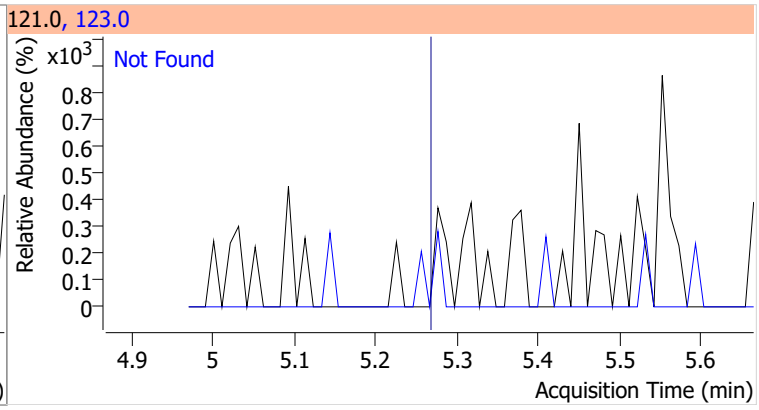
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



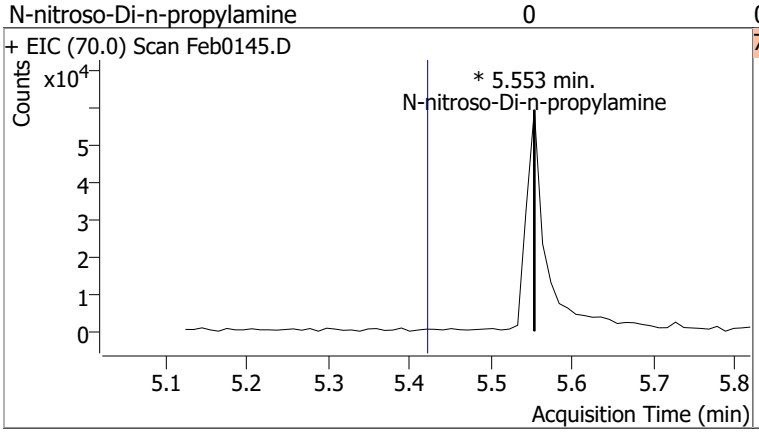


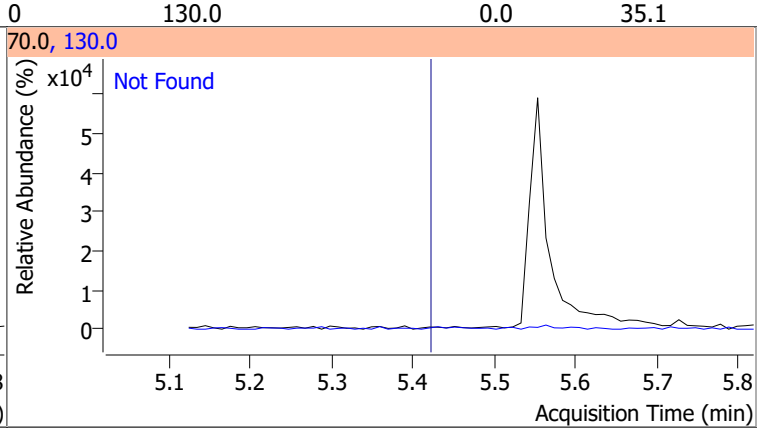
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



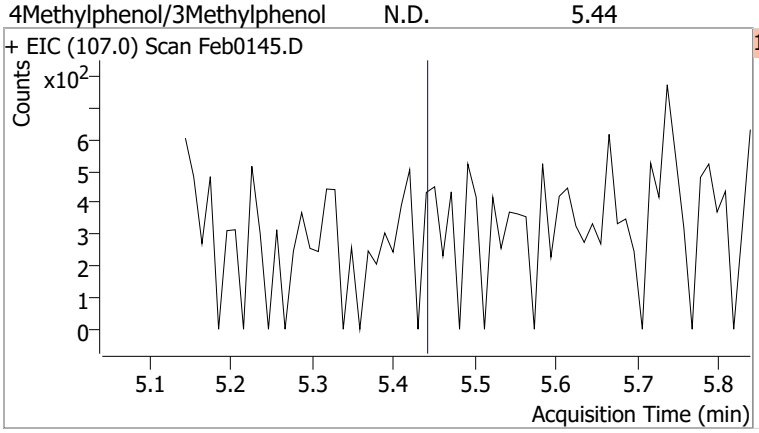


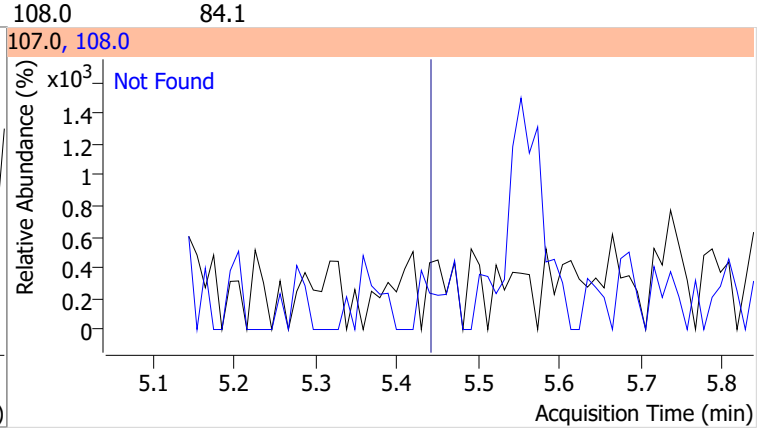
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



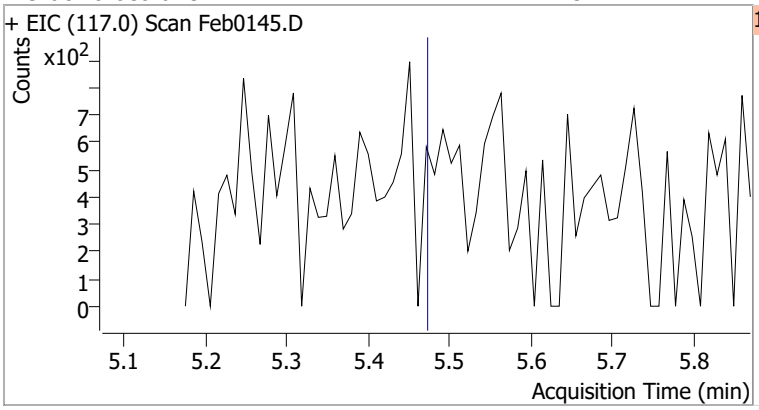


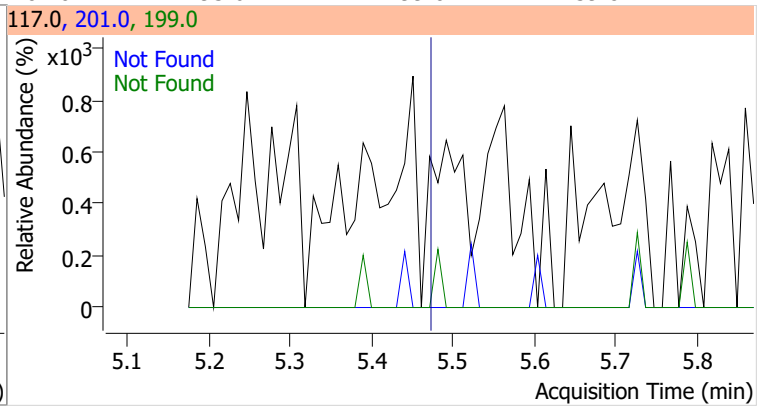
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



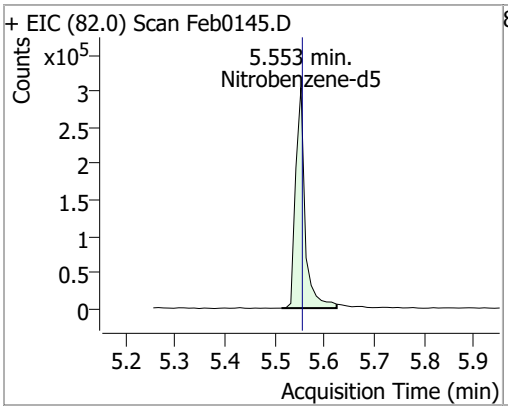


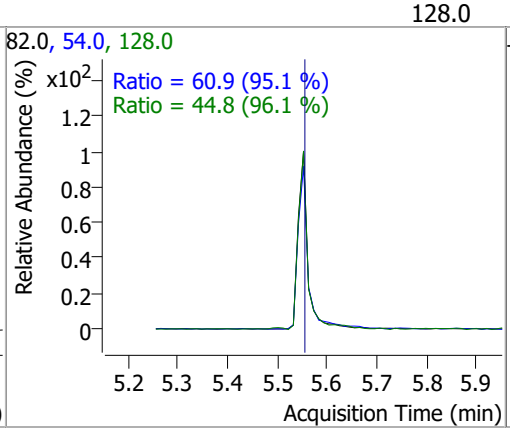
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

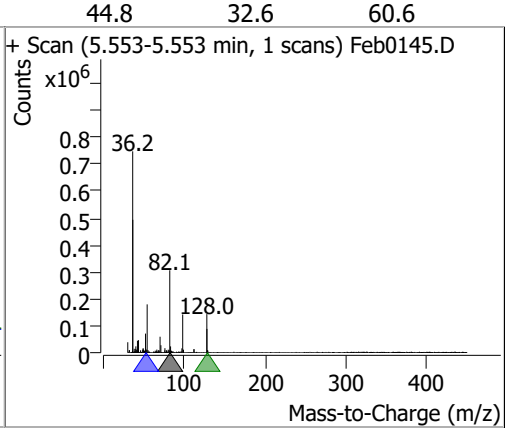




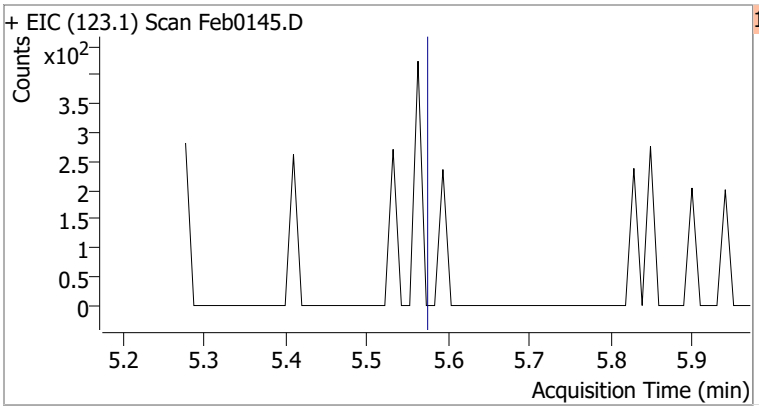
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	58.7831	5.55	0.00	400534	54.0	60.9	44.8	83.2
					128.0	44.8	32.6	60.6

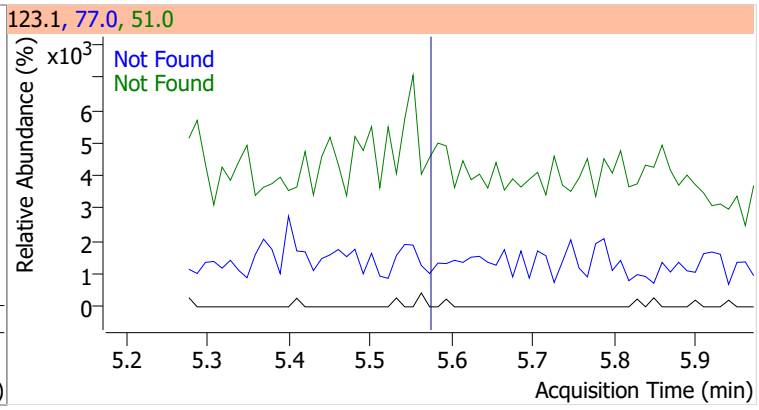




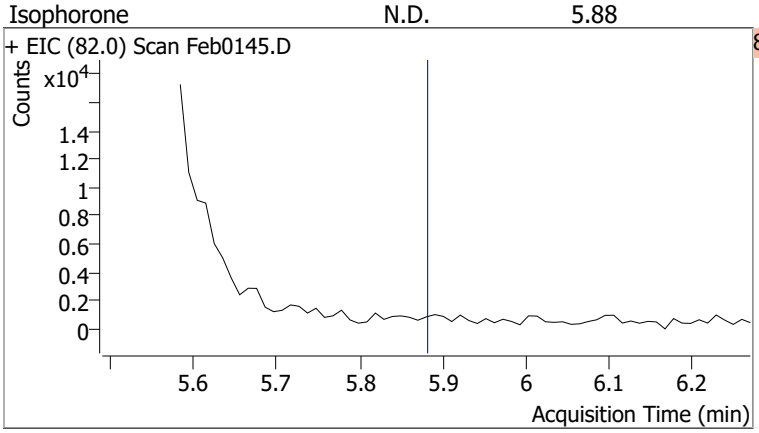


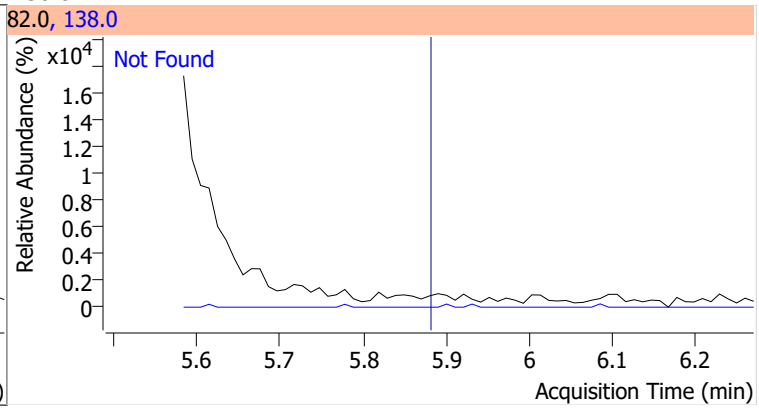
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



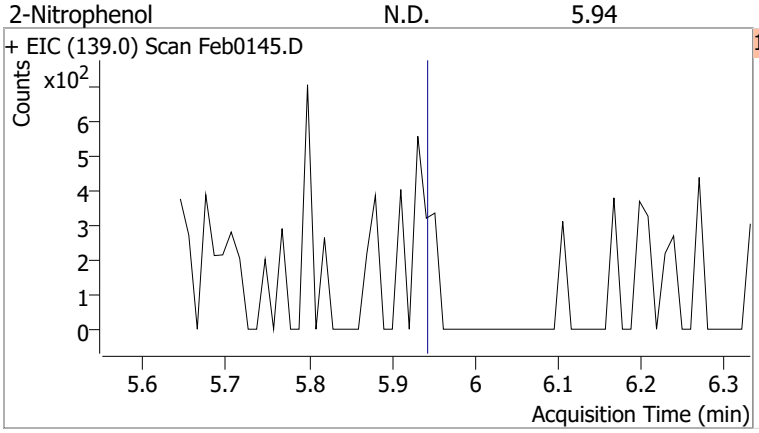


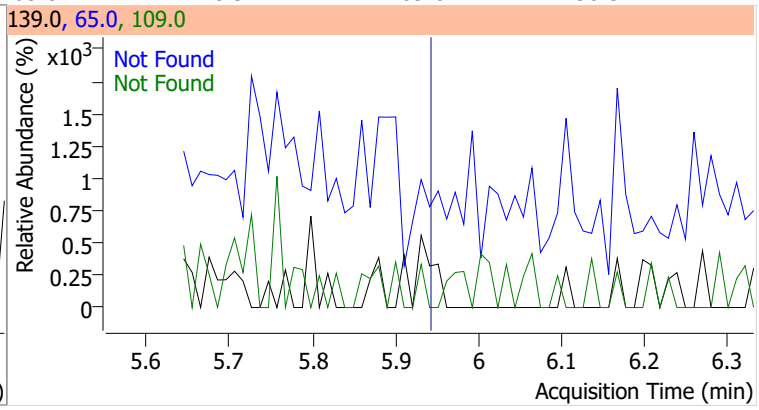
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



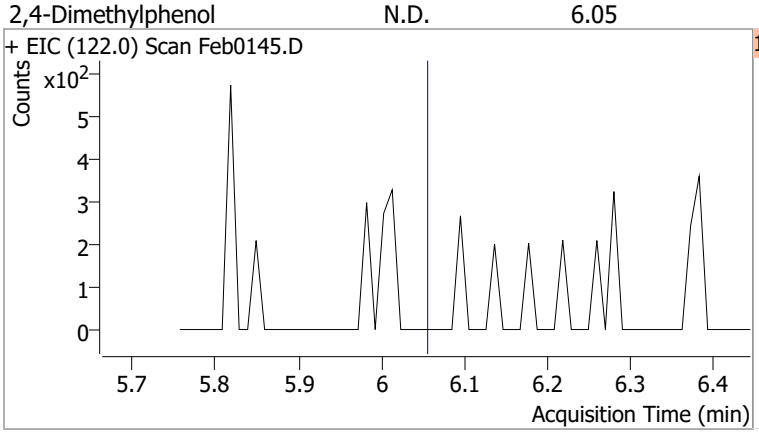


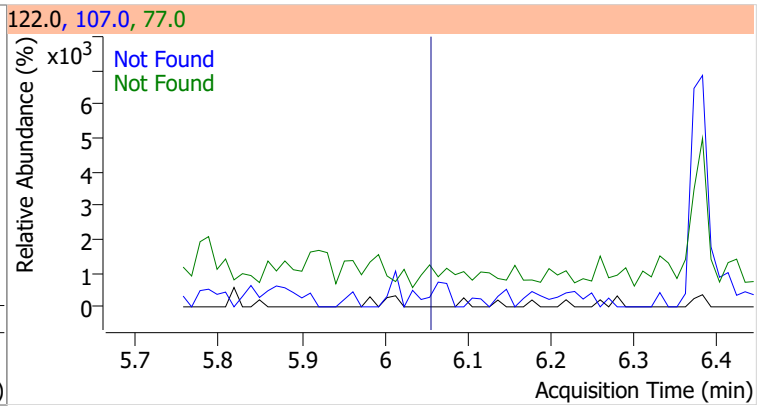
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



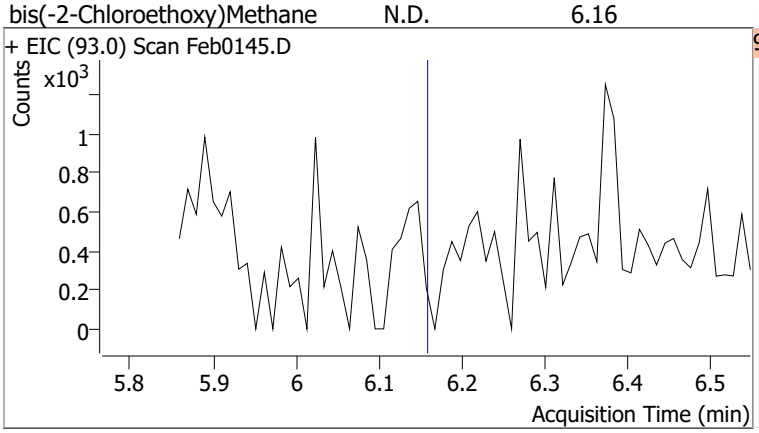


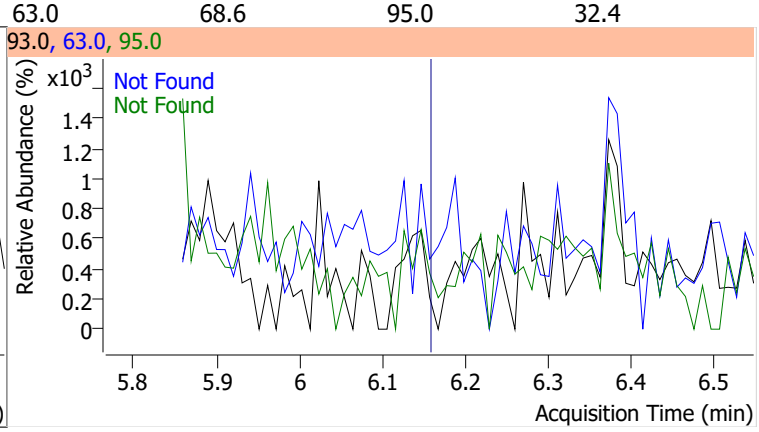
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



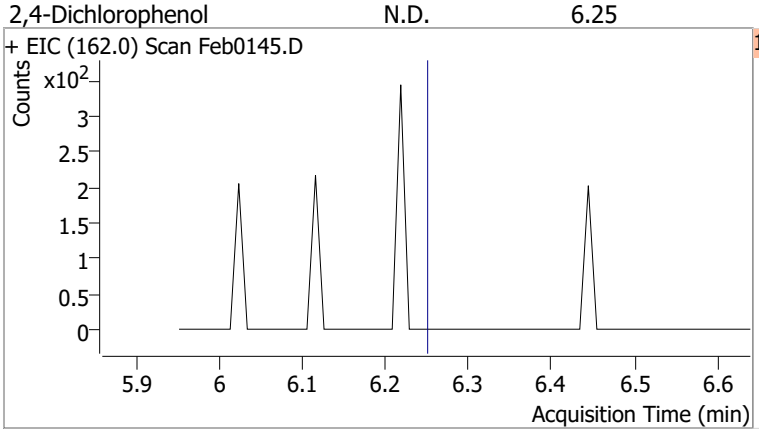


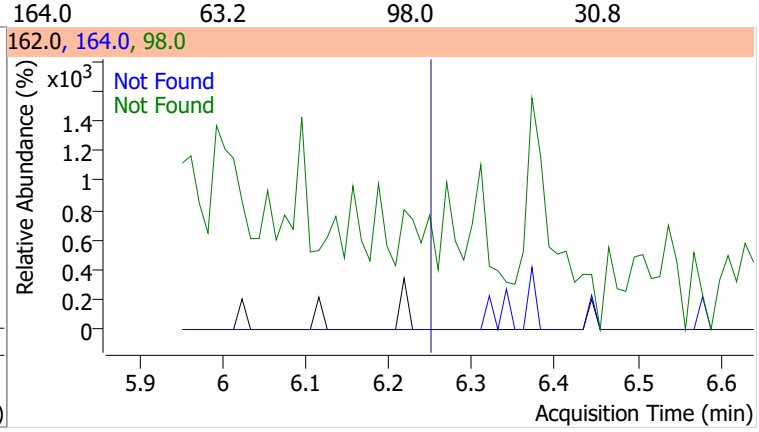
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



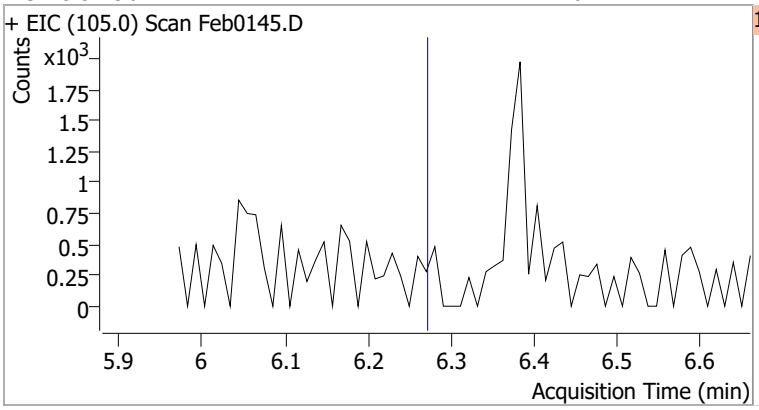


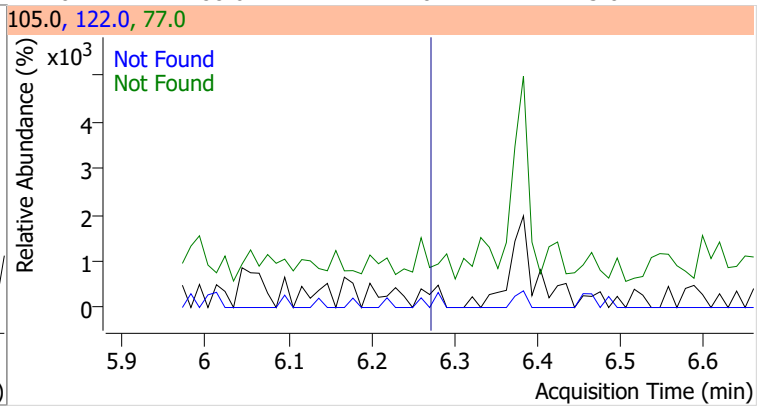
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



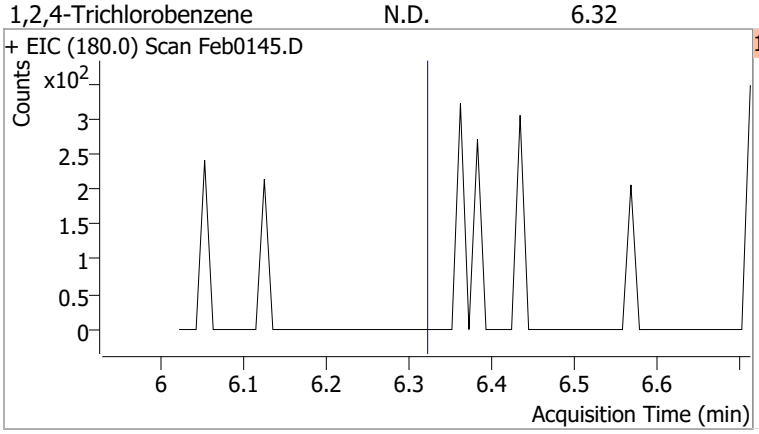


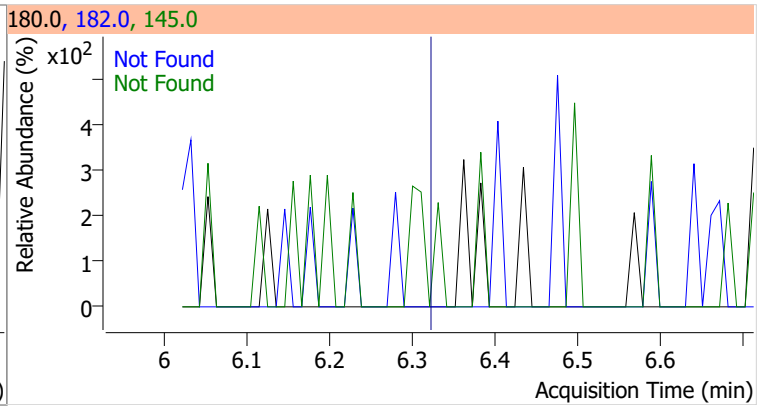
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



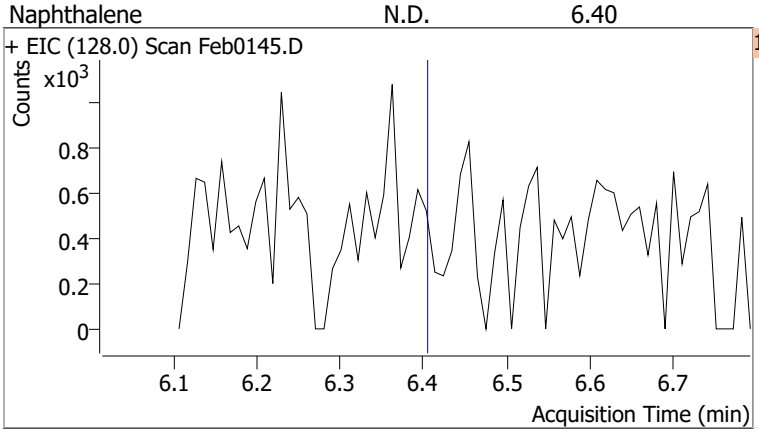


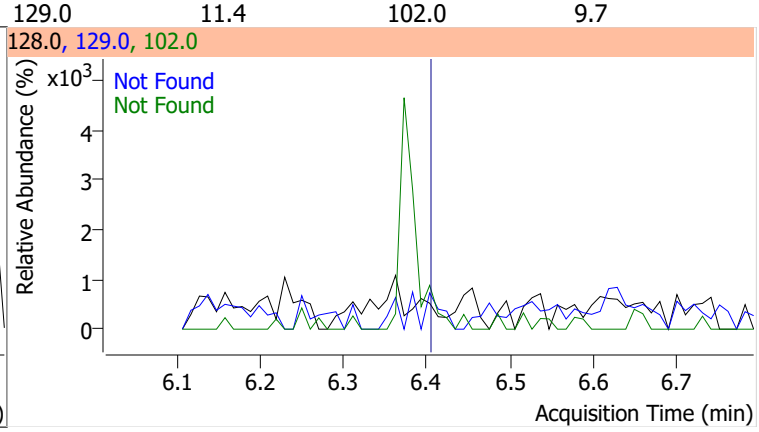
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



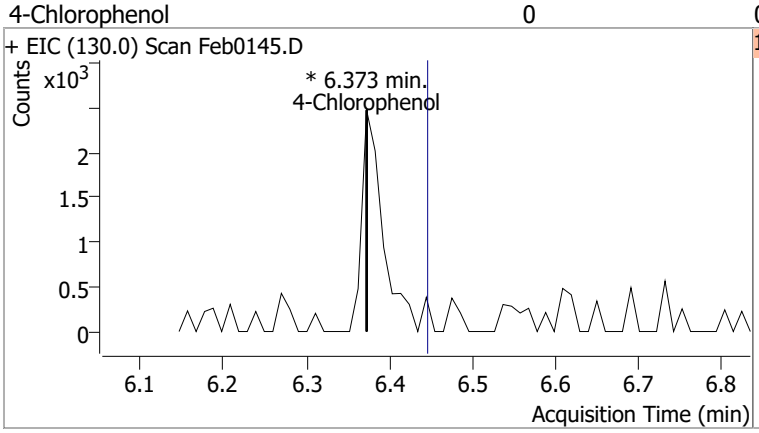


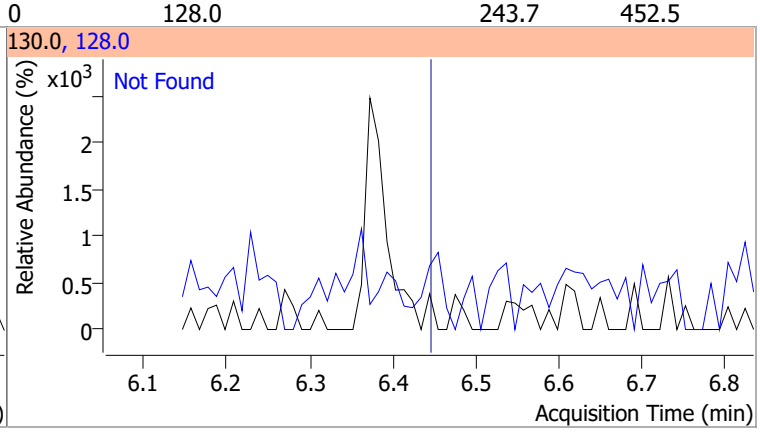
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



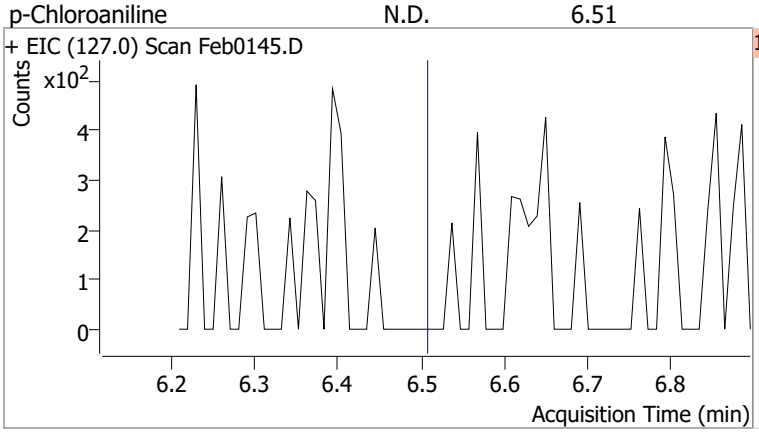


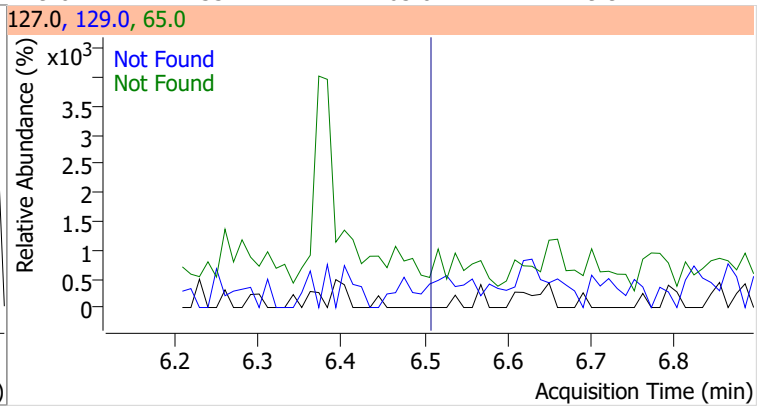
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



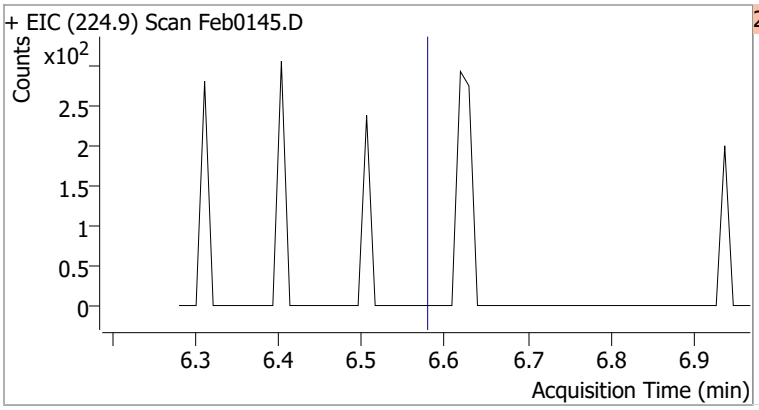


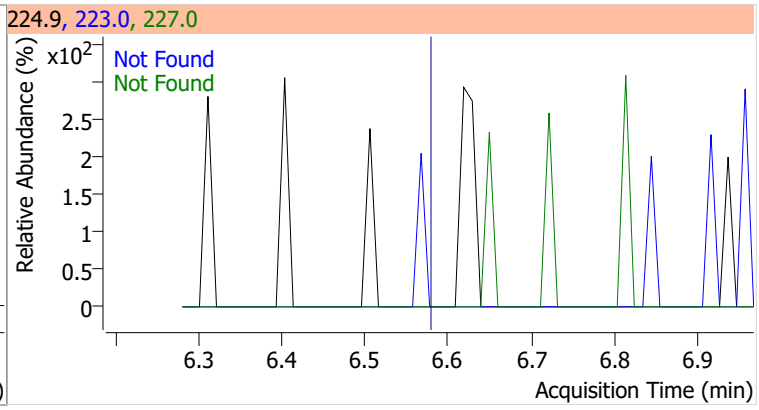
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



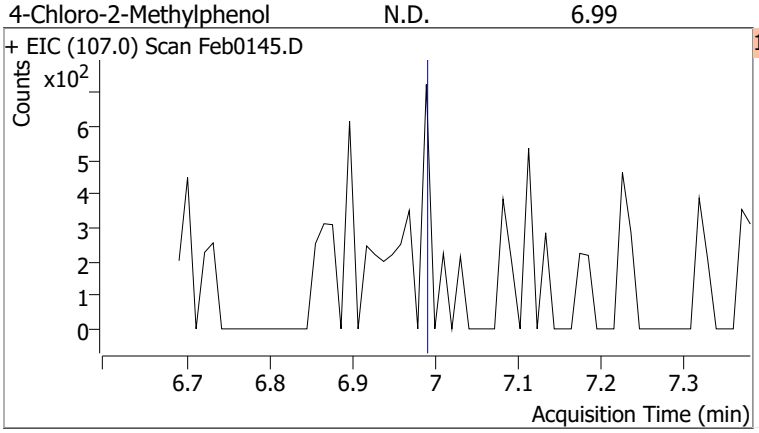


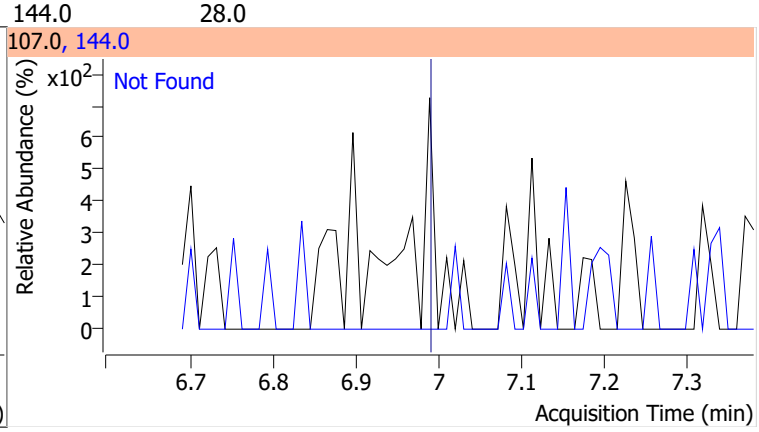
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



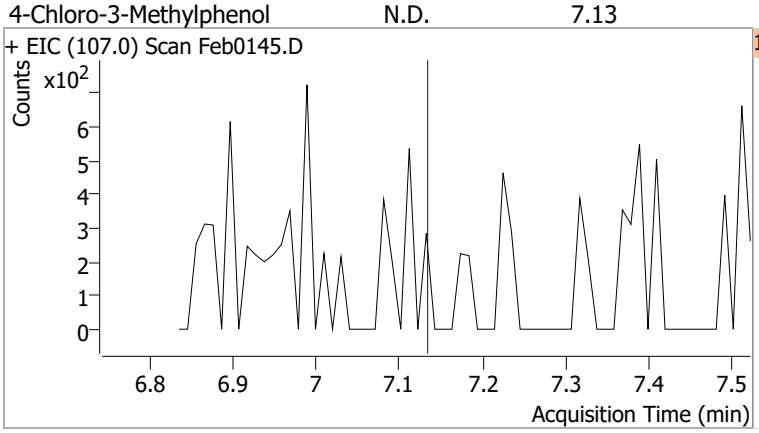


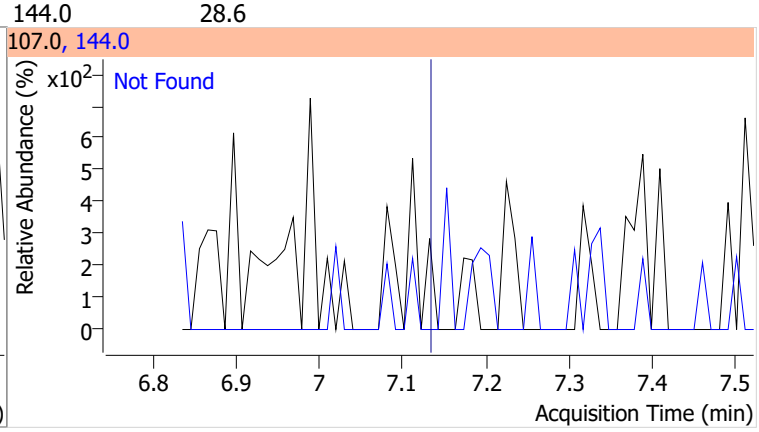
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



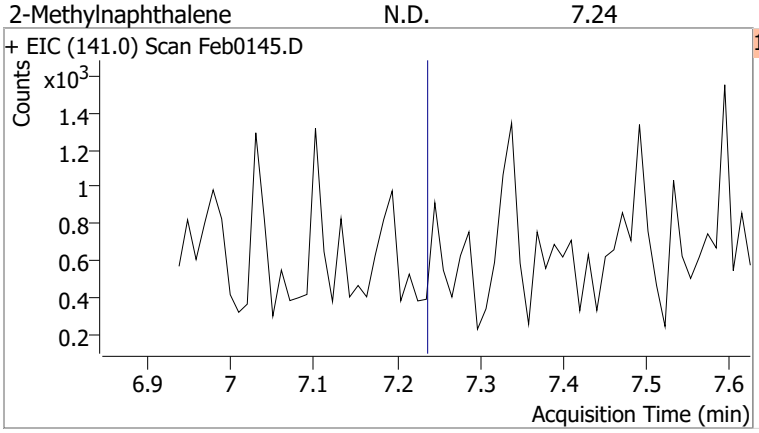


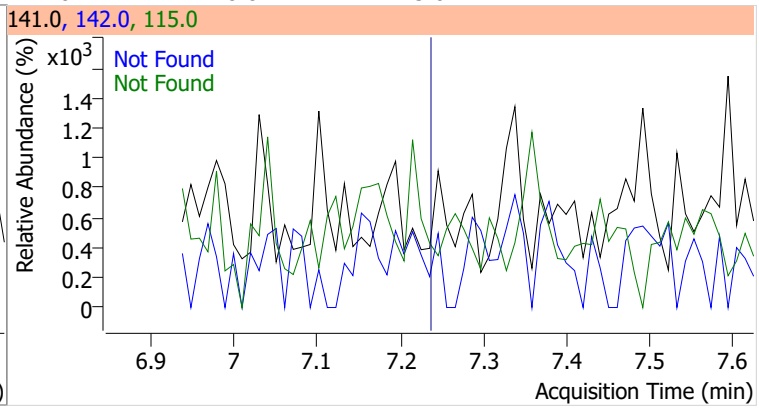
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



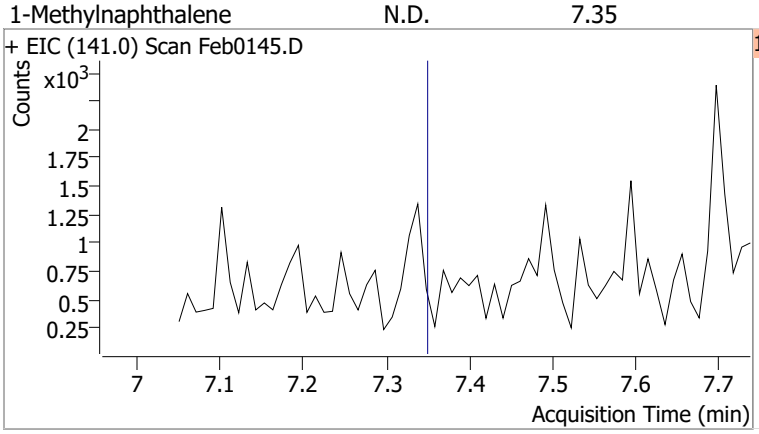


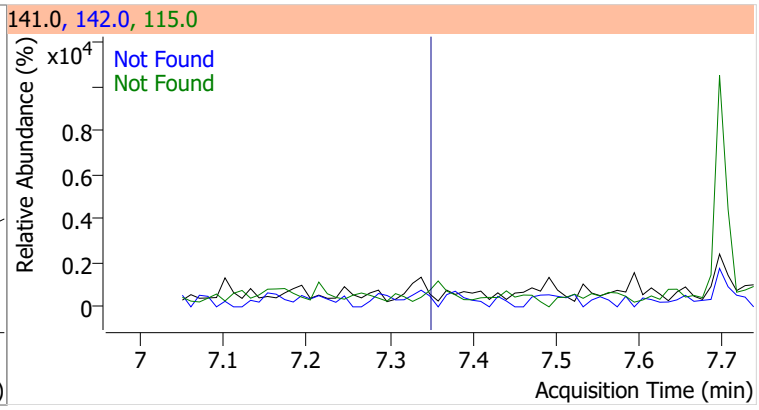
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



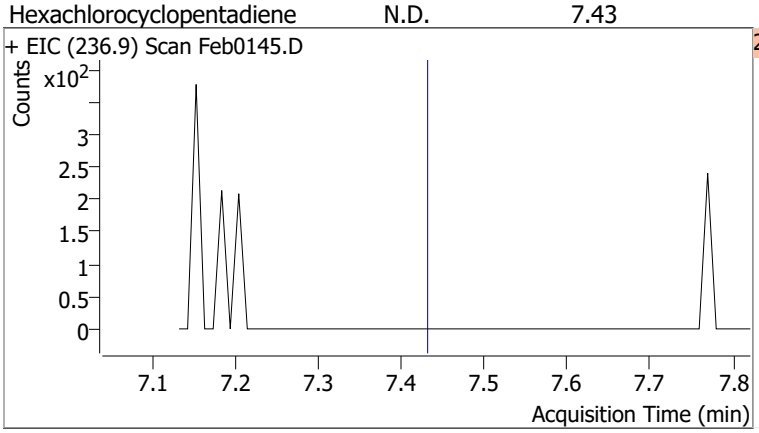


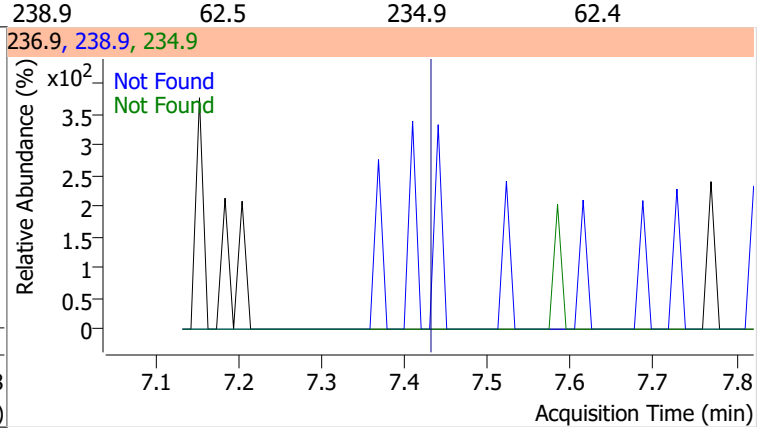
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



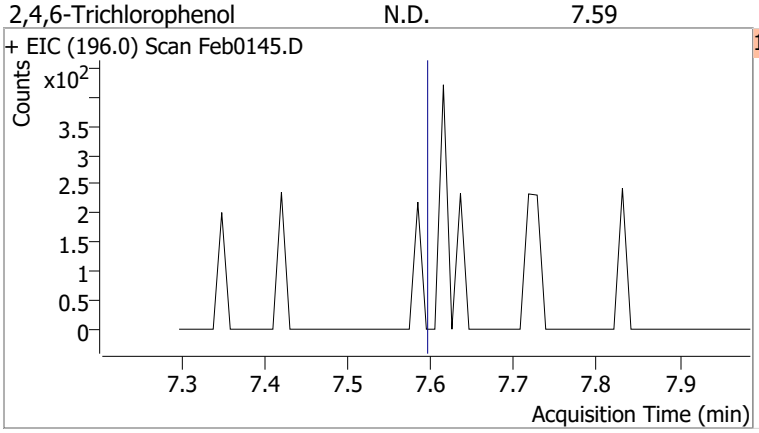


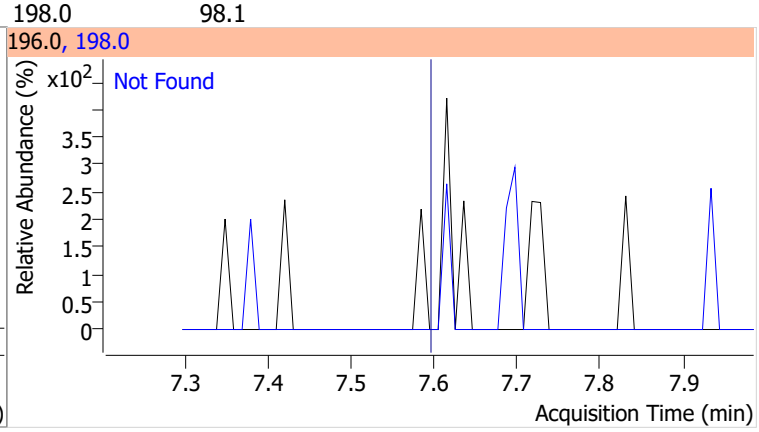
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



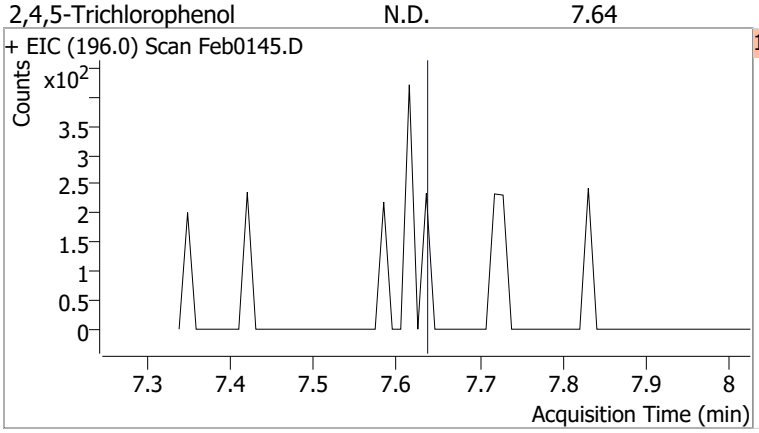


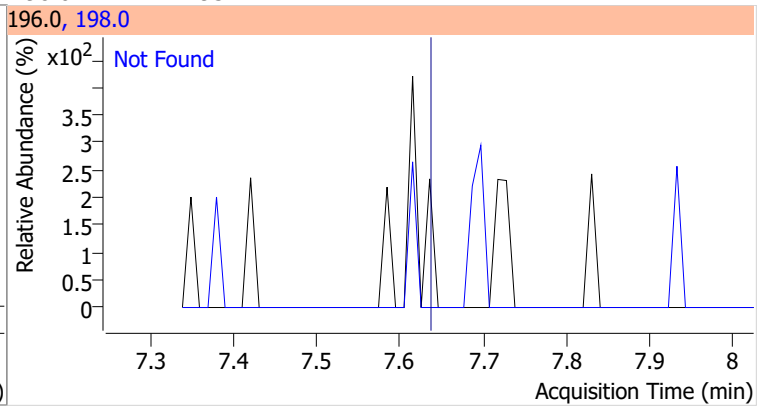
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



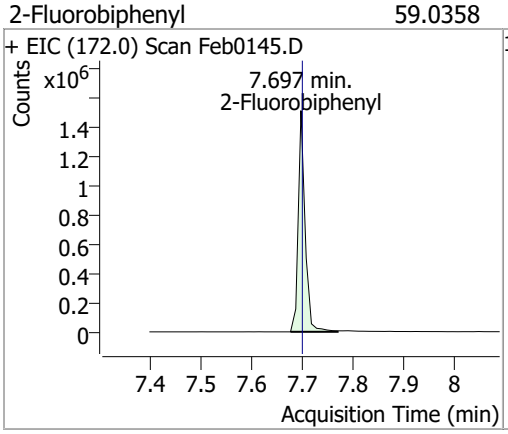


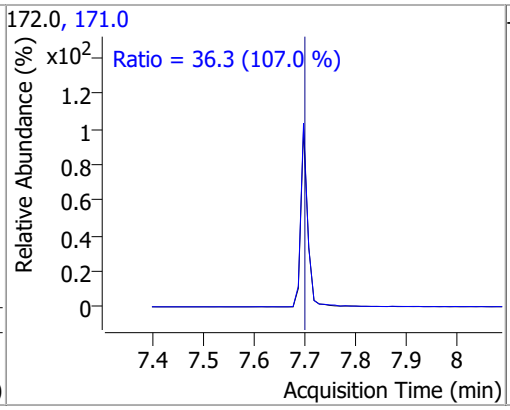
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

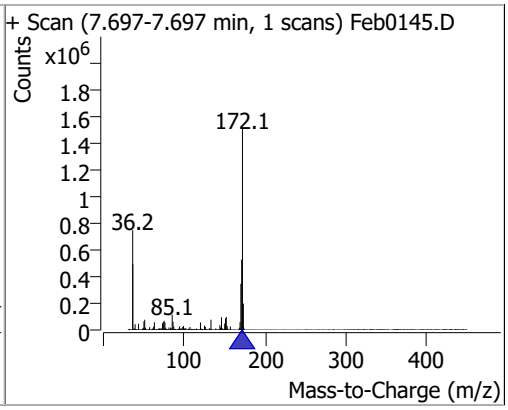




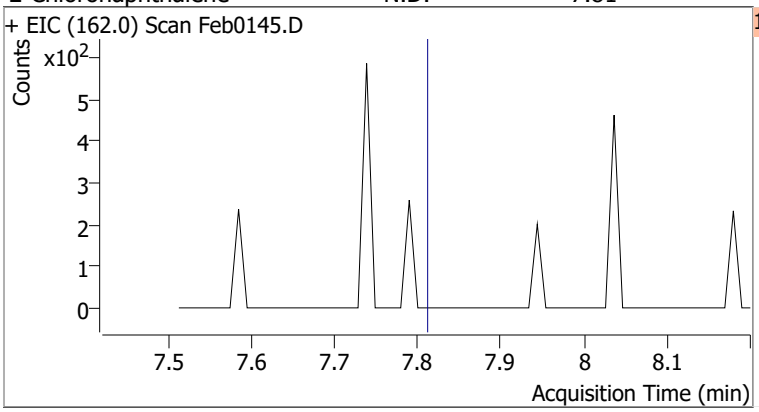
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	59.0358	7.70	0.00	1361082	171.0	36.3	23.8	44.1

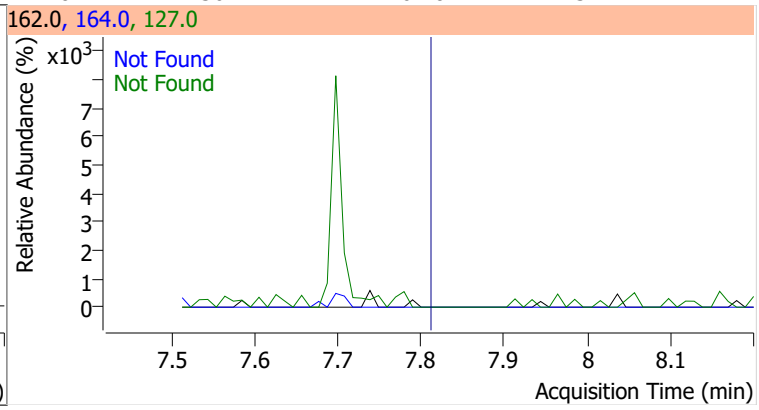




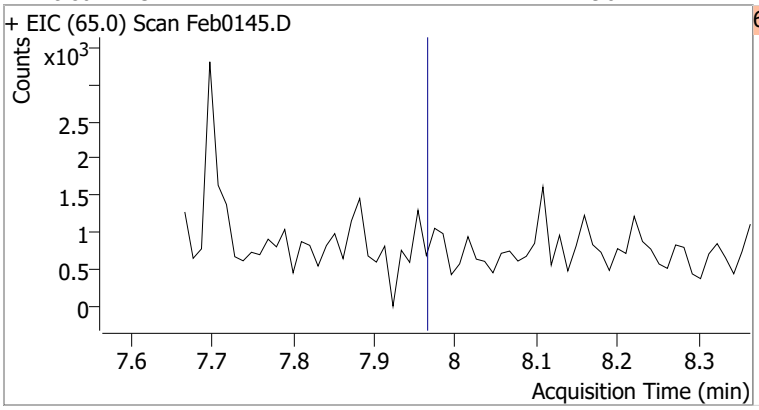


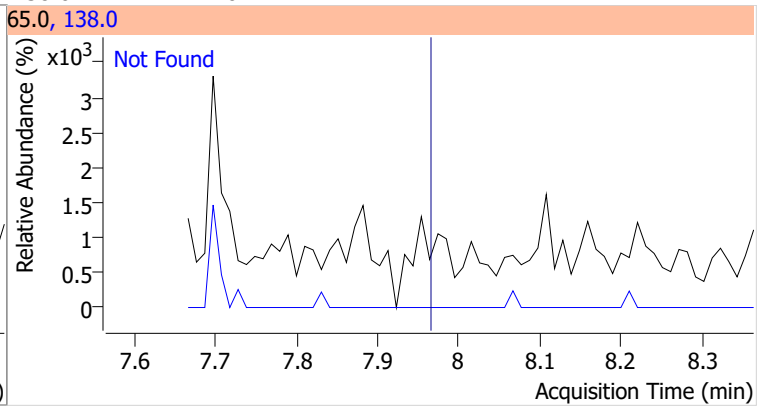
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



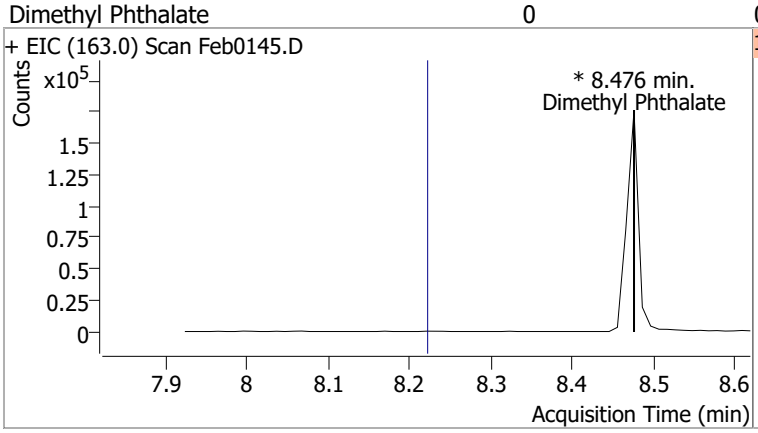


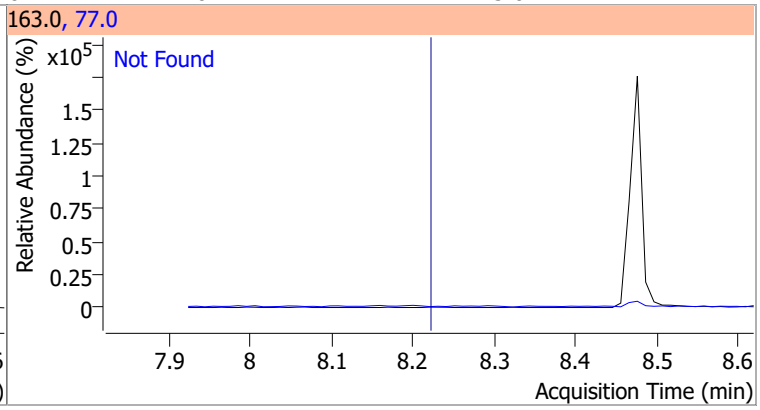
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



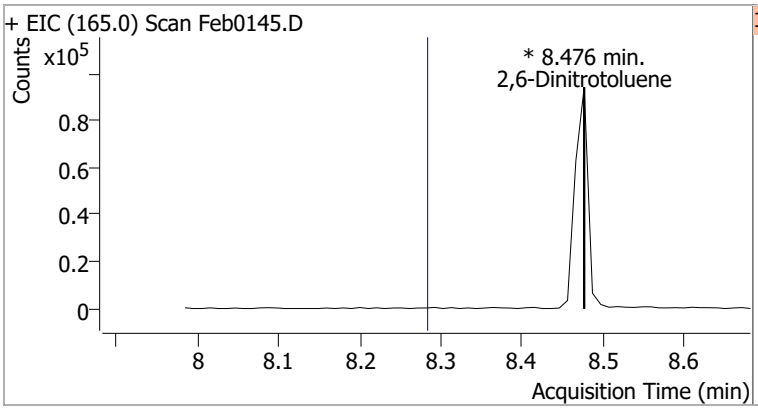


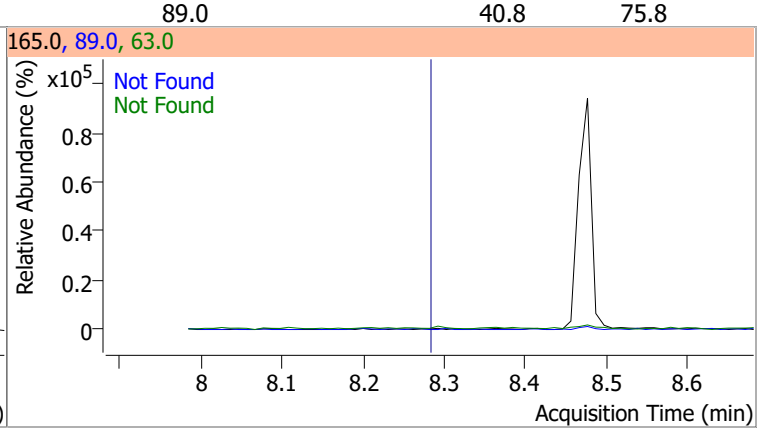
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



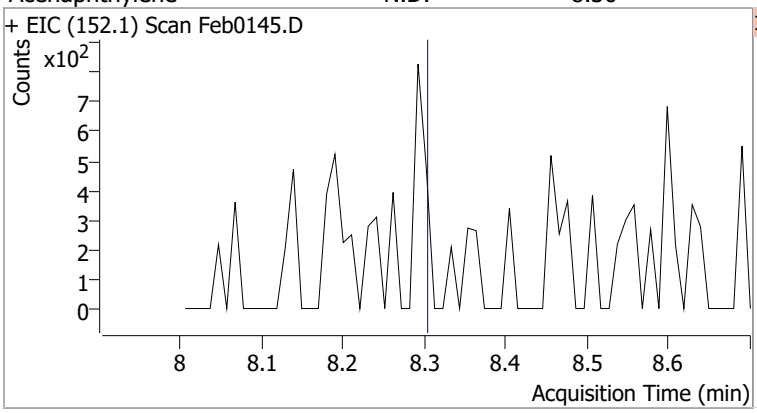


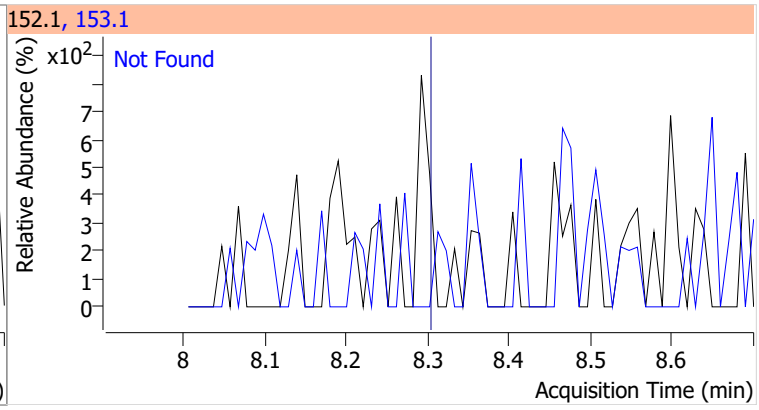
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



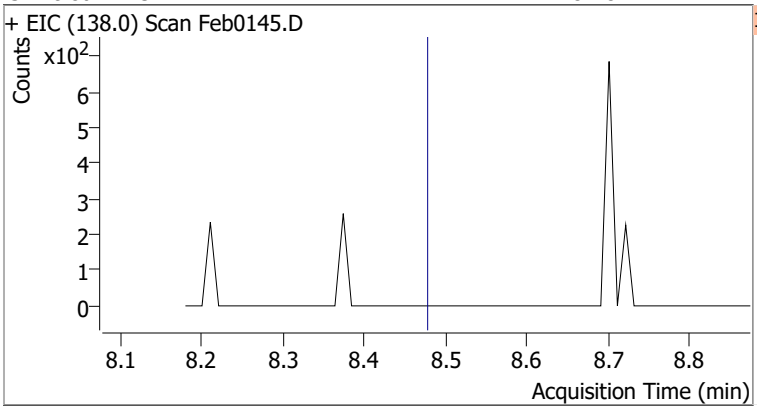


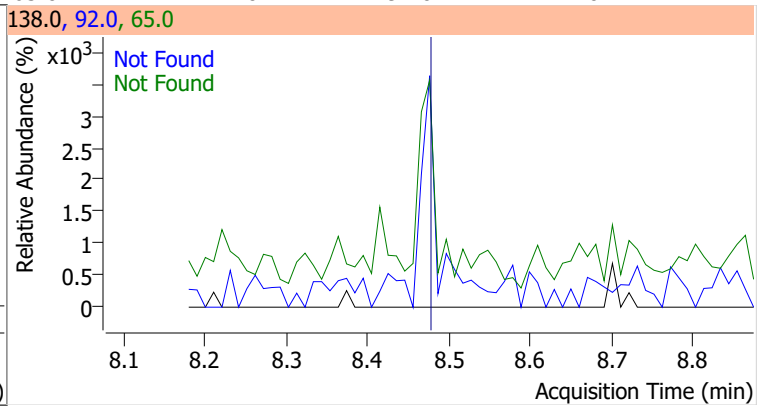
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



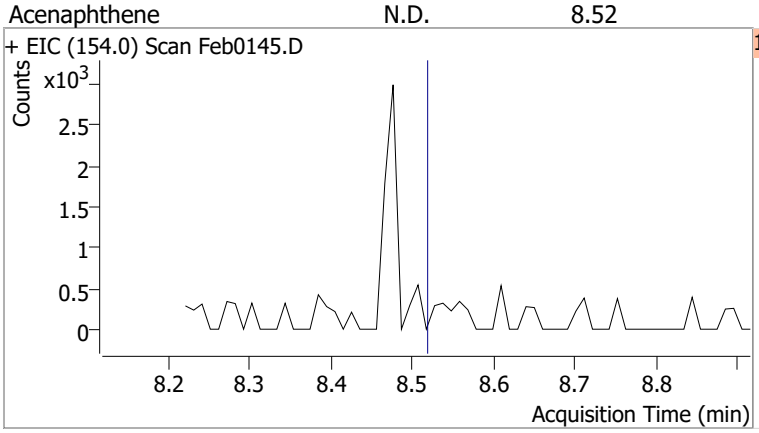


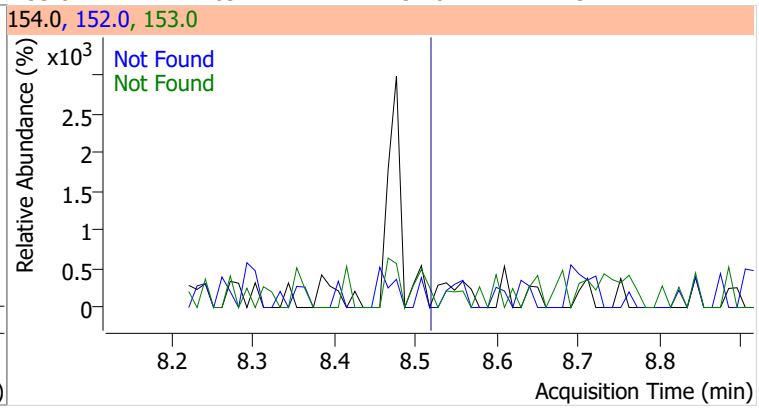
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



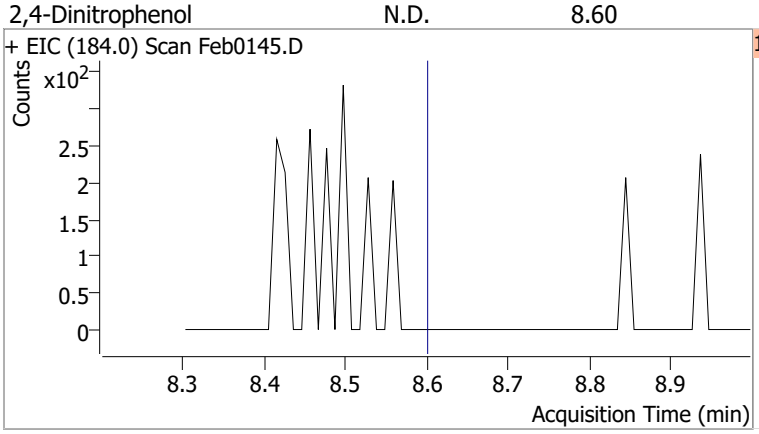


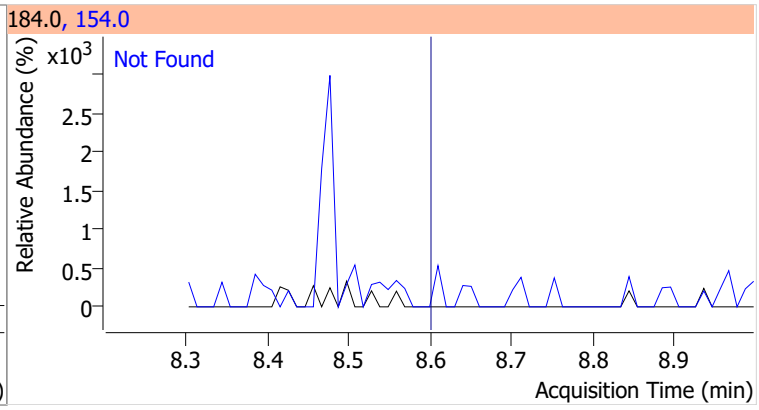
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



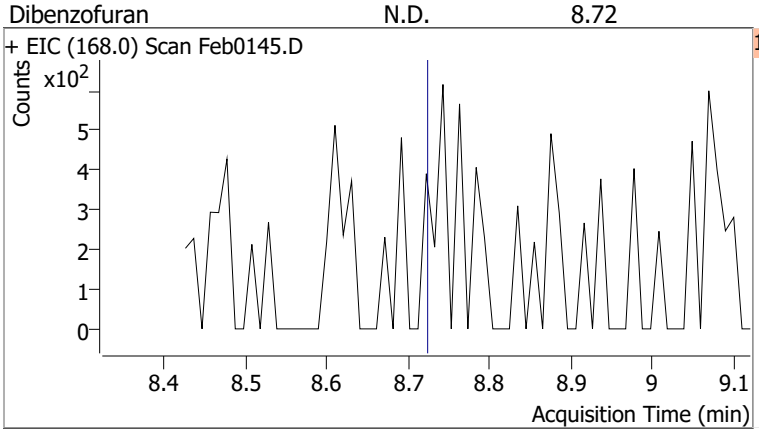


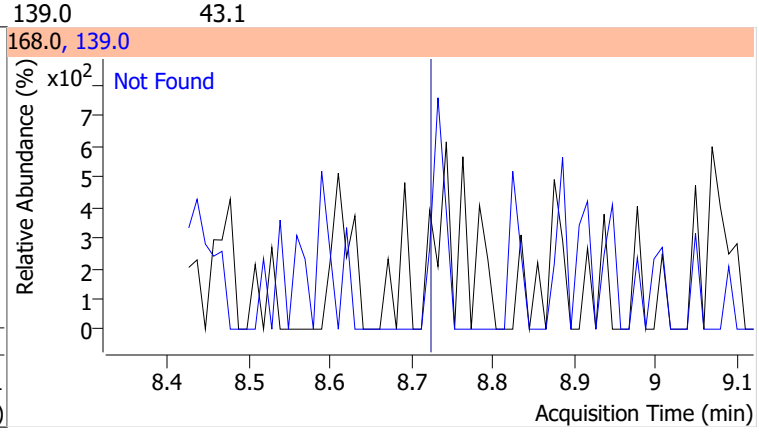
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



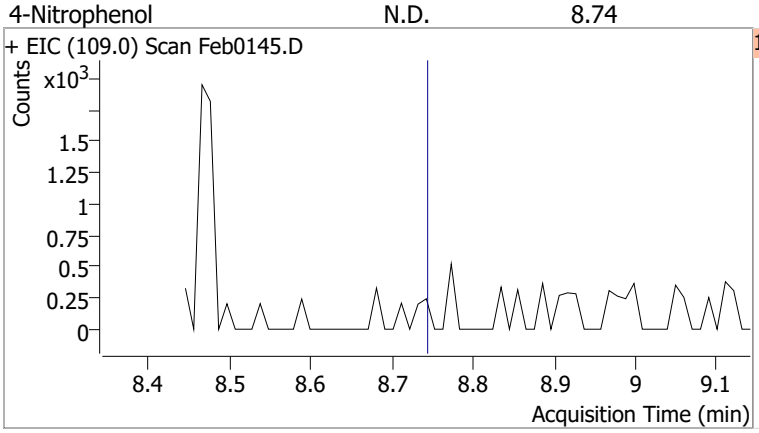


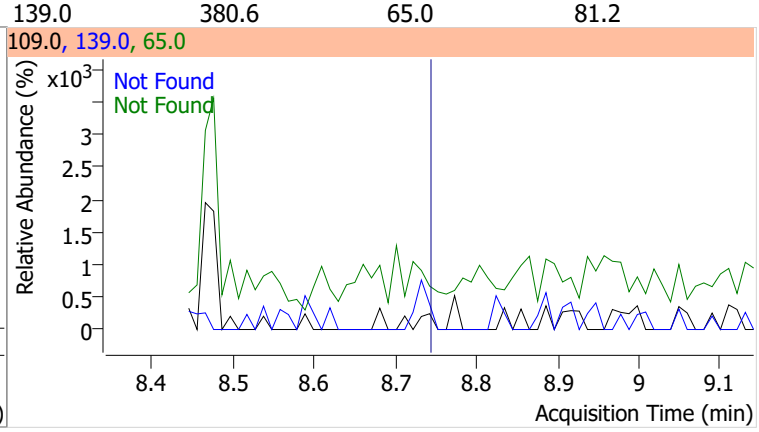
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



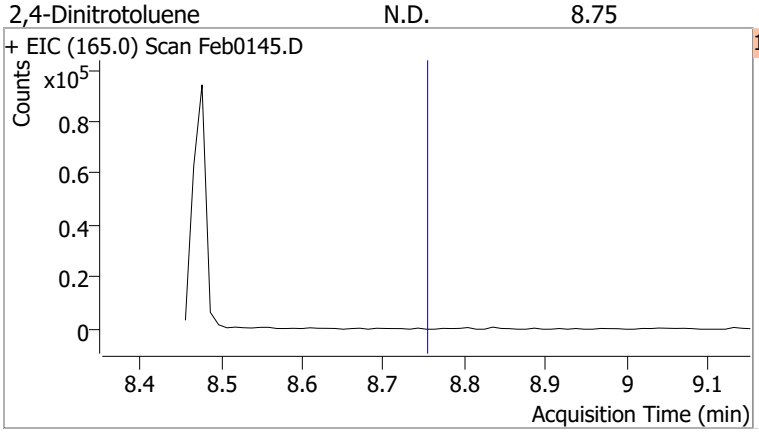


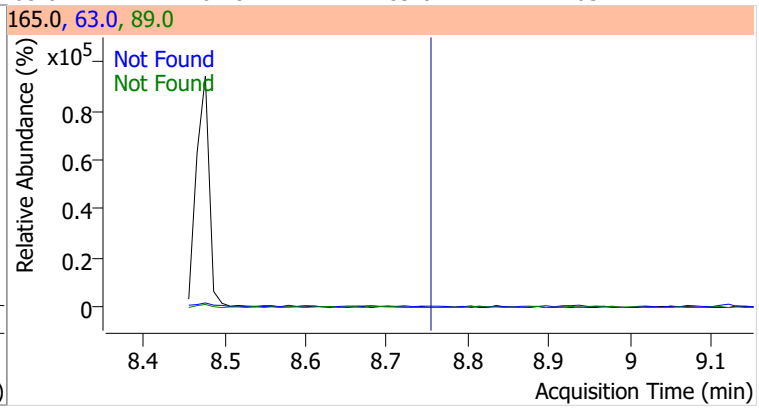
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



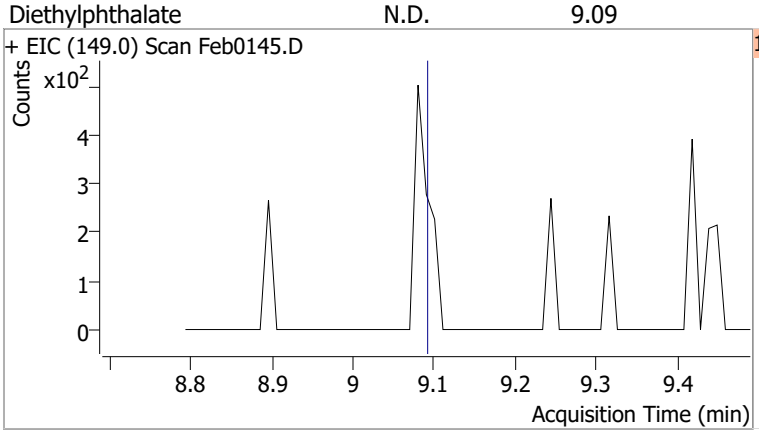


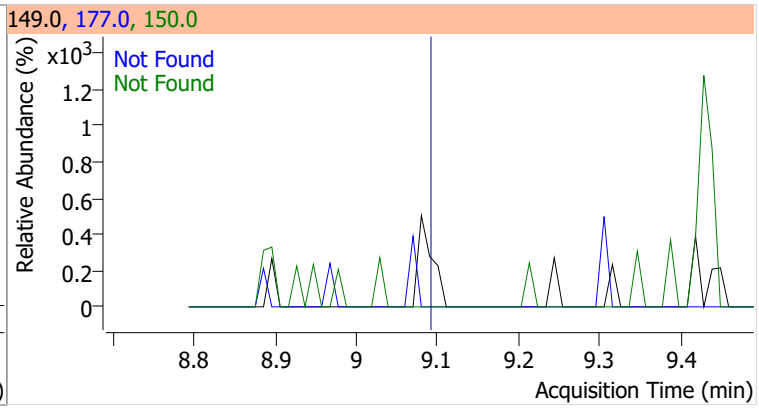
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



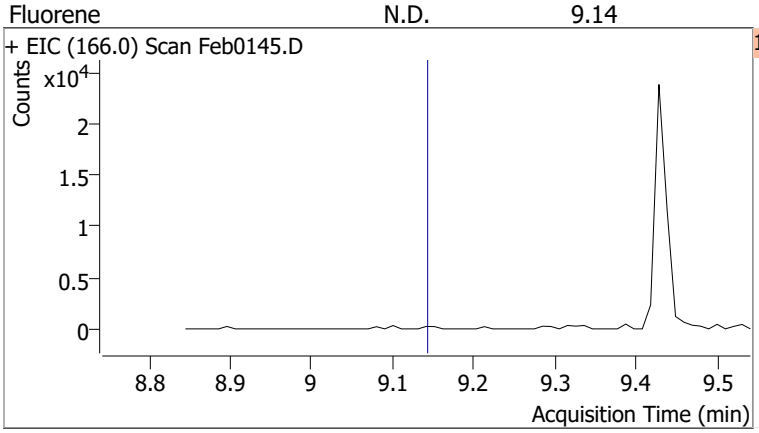


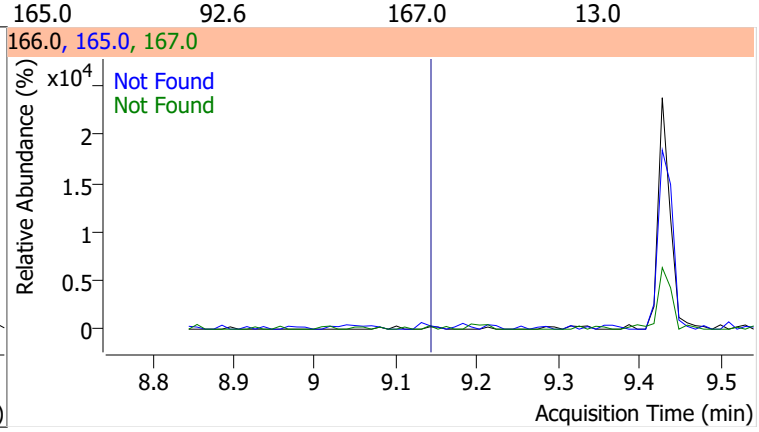
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



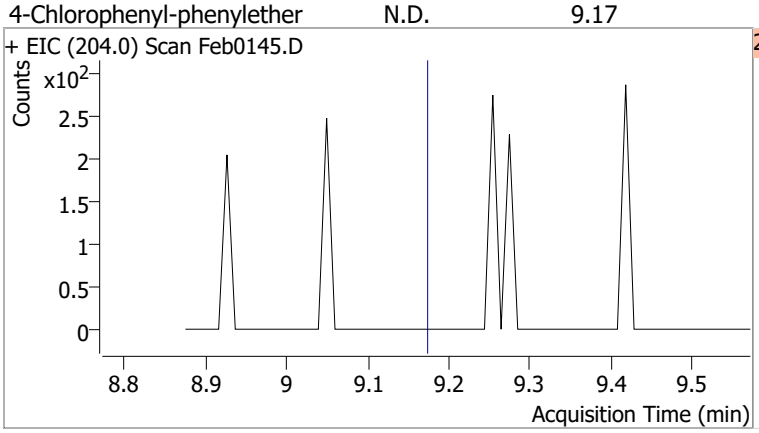


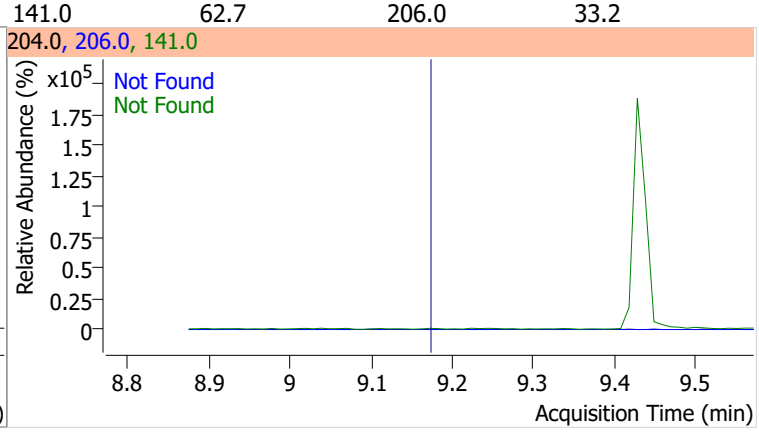
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



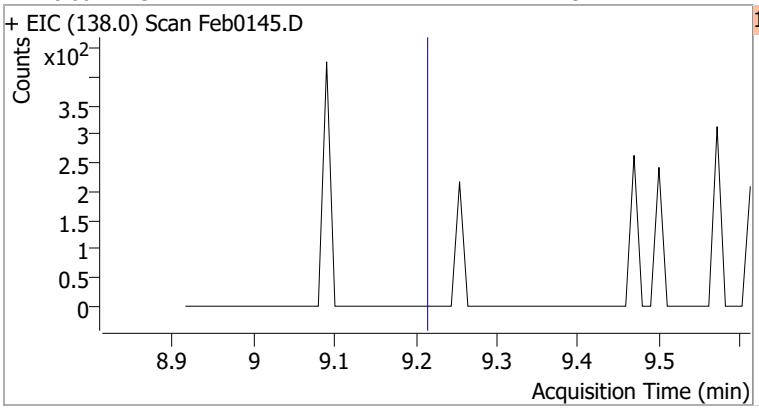


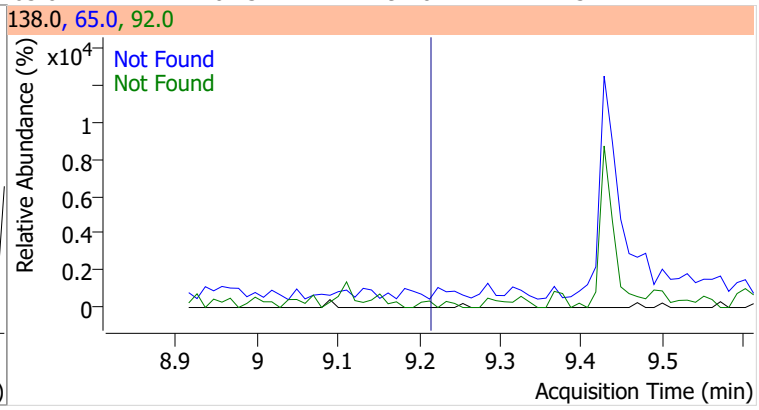
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



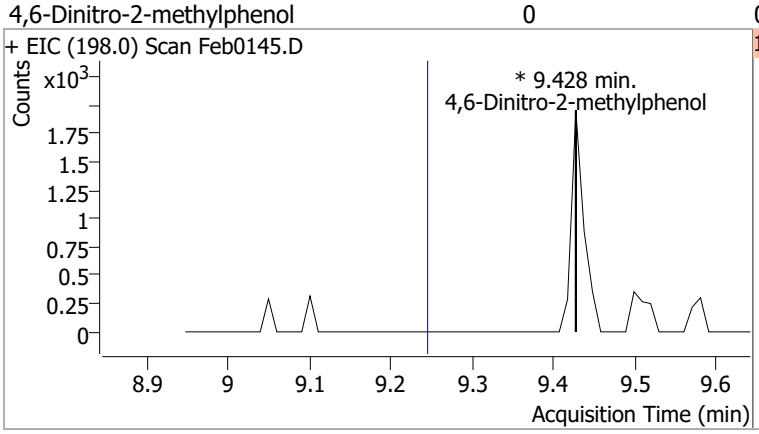


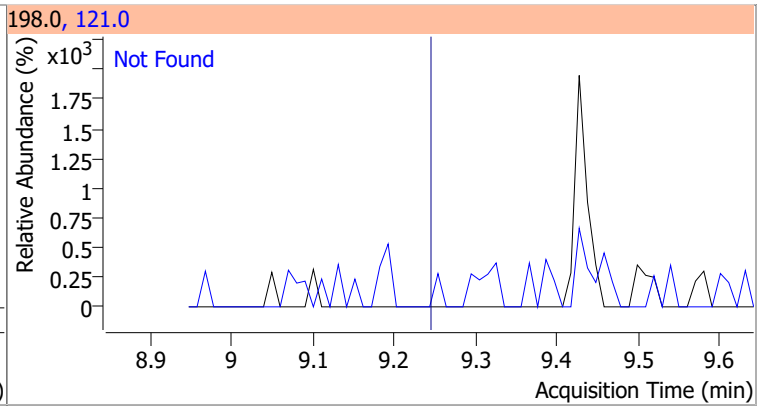
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



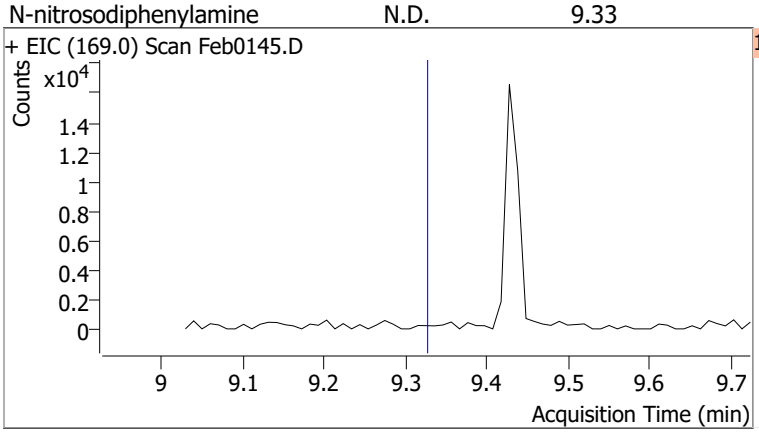


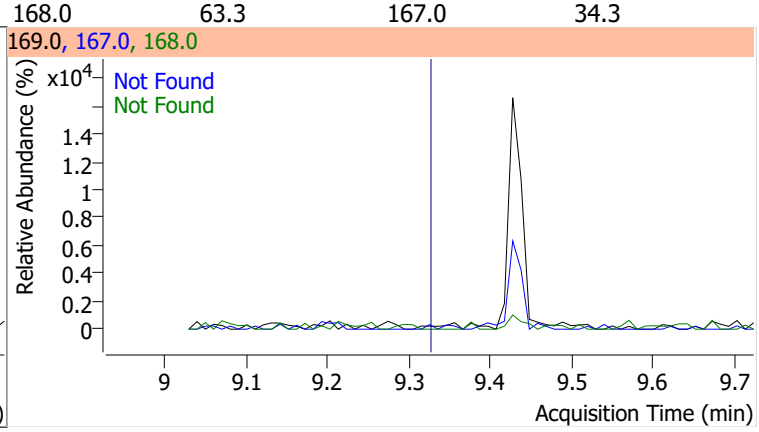
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



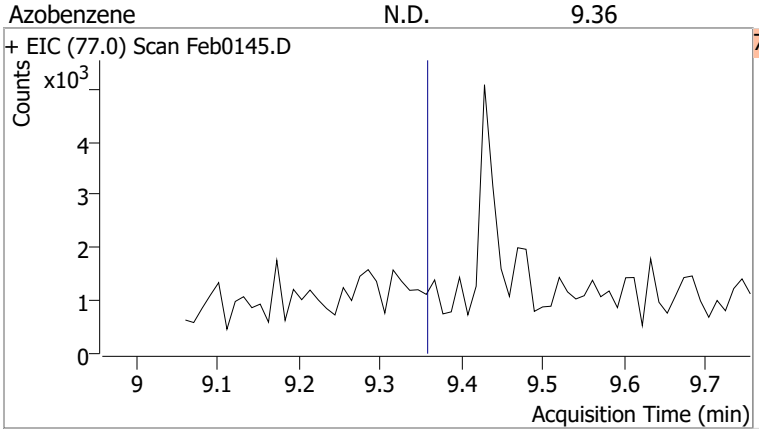


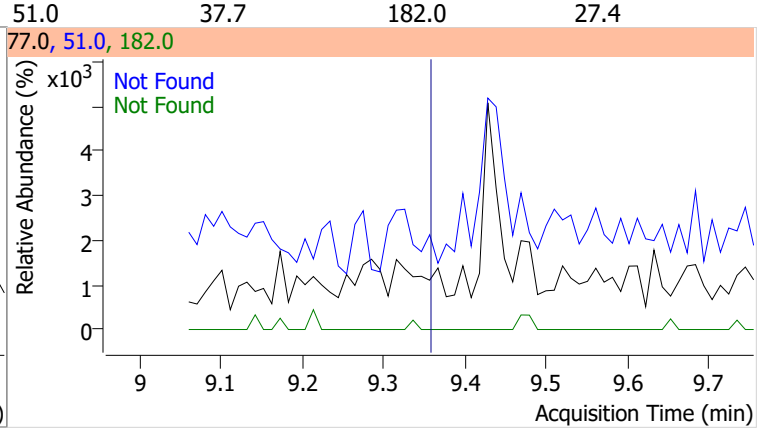
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



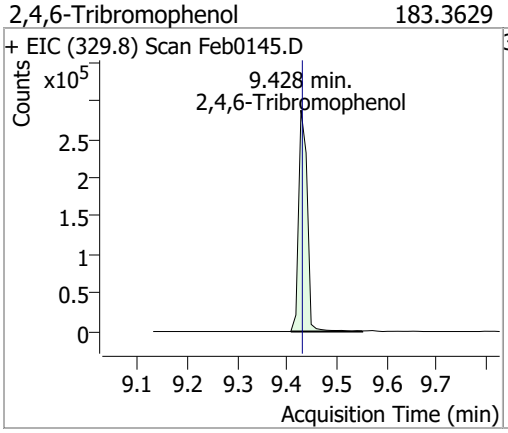


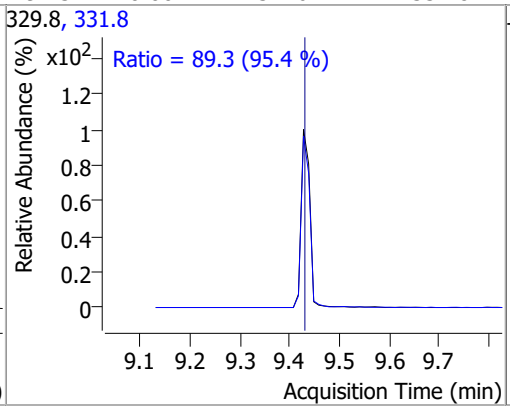
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

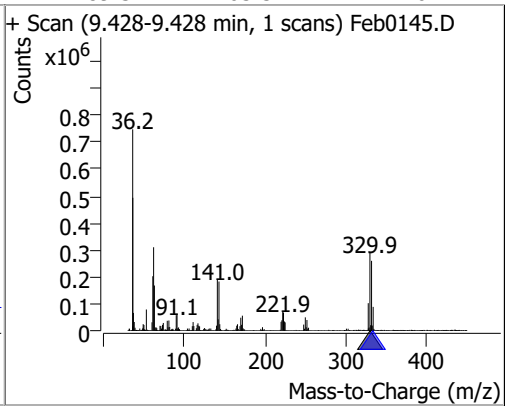




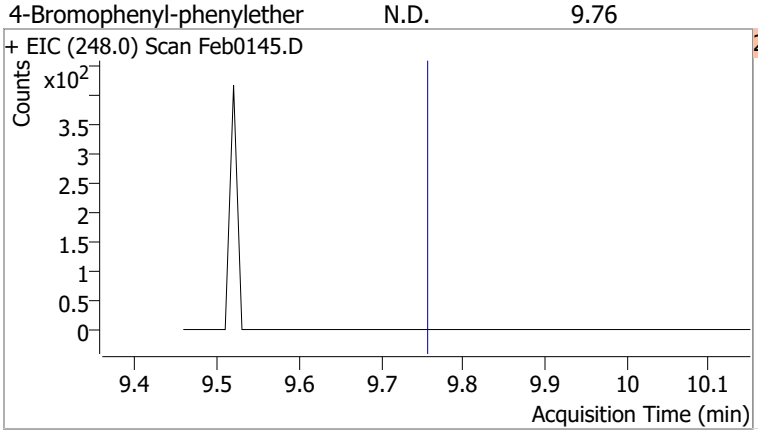
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	183.3629	9.43	0.00	347674	331.8	89.3	65.5	121.6

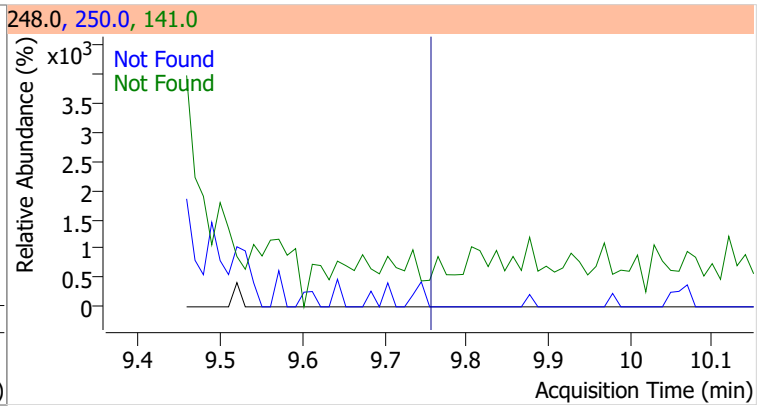




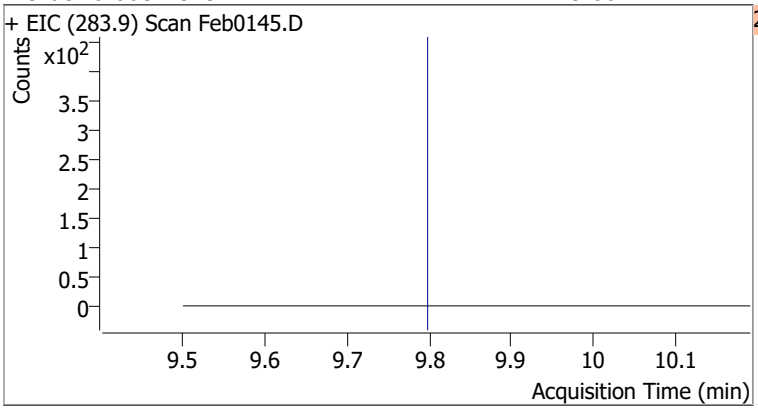


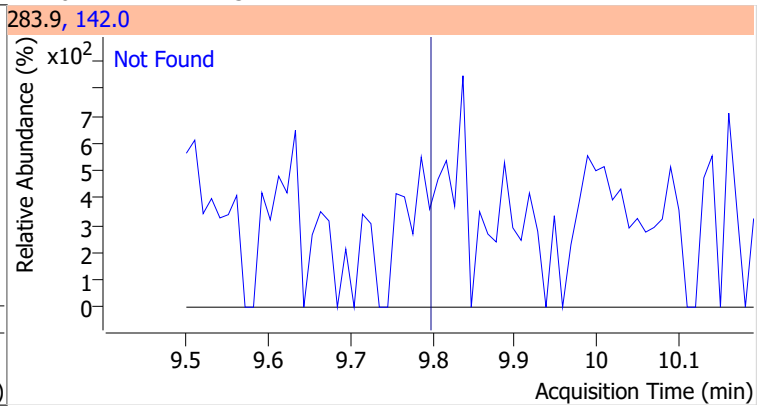
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



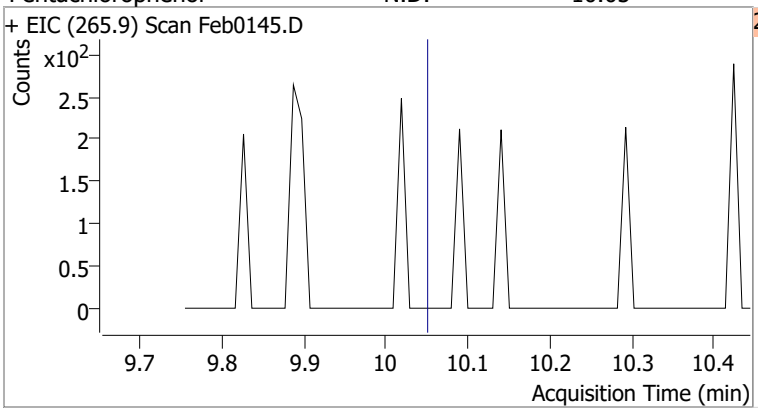


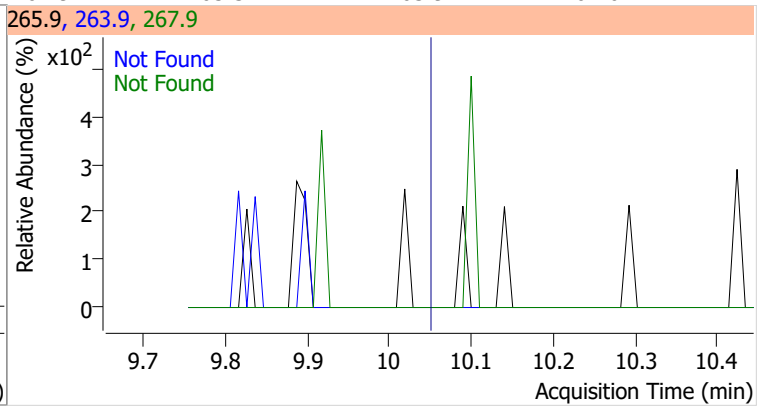
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



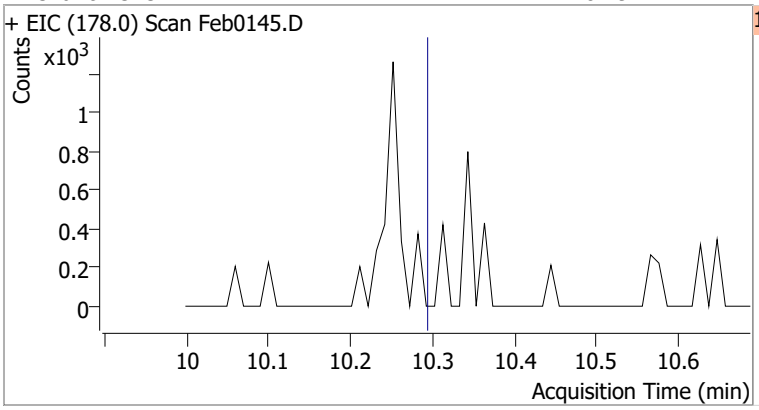


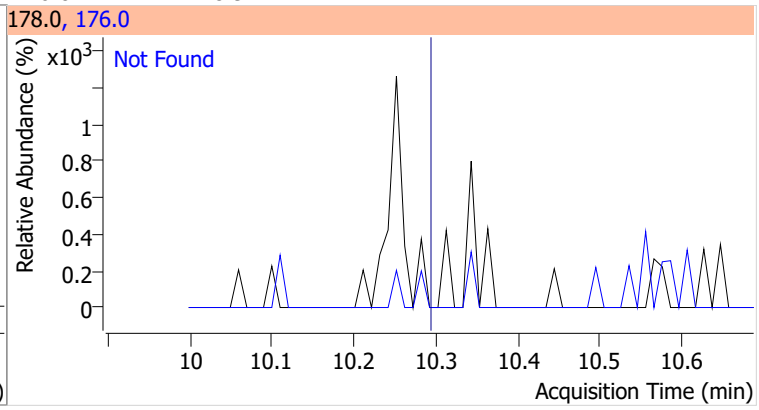
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



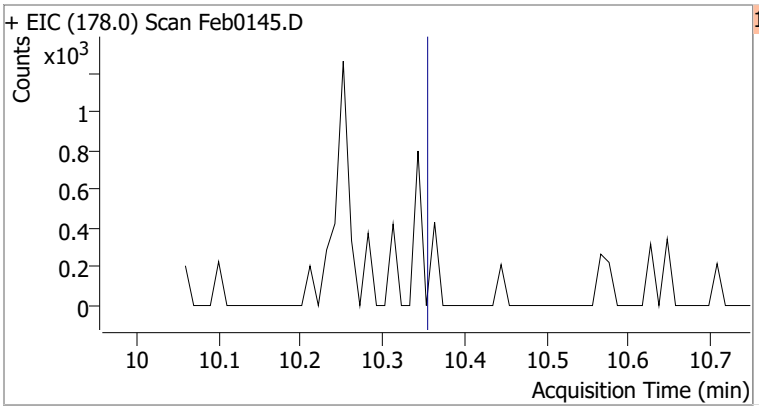


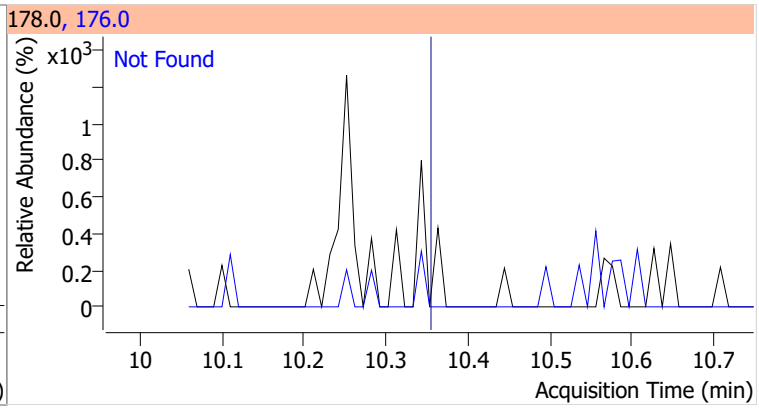
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



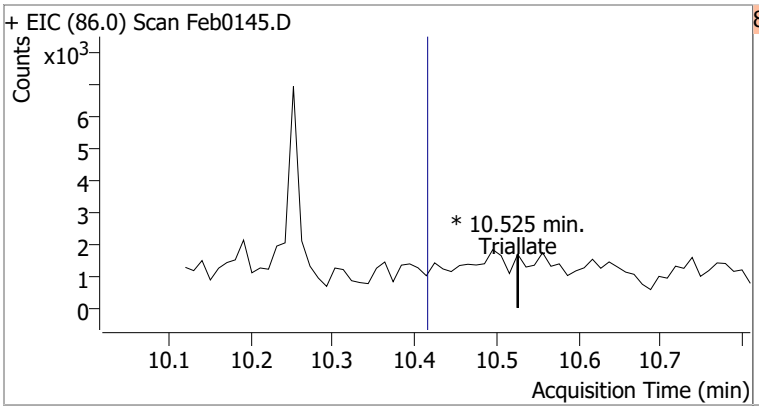


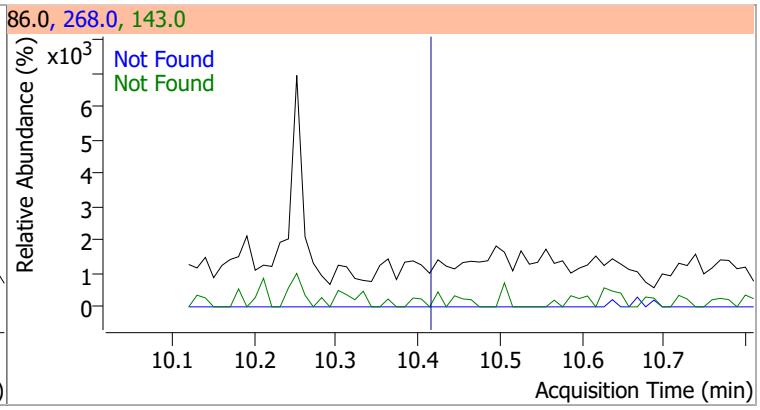
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



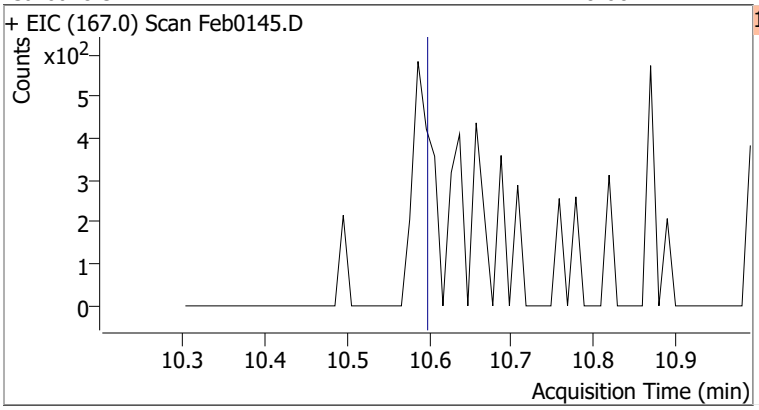


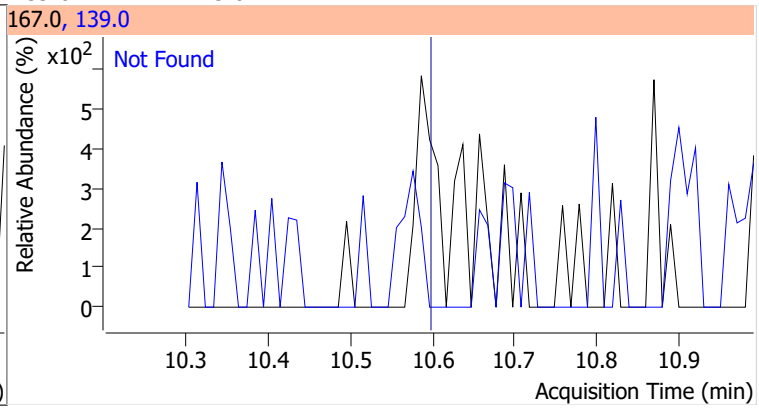
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate		0		0	268.0		19.1	35.4
					143.0		16.1	30.0



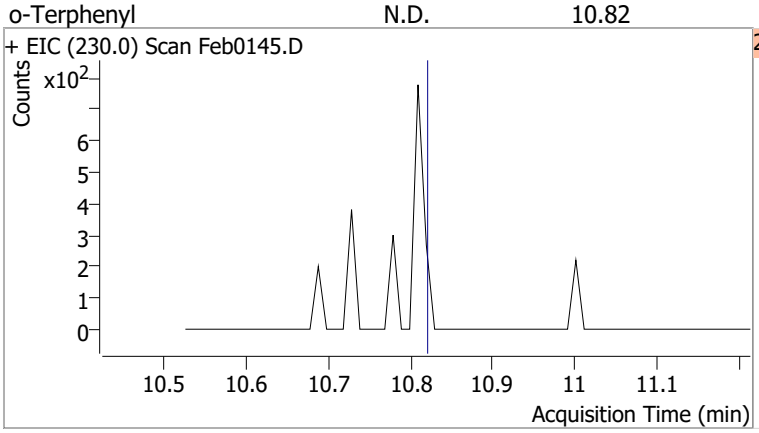


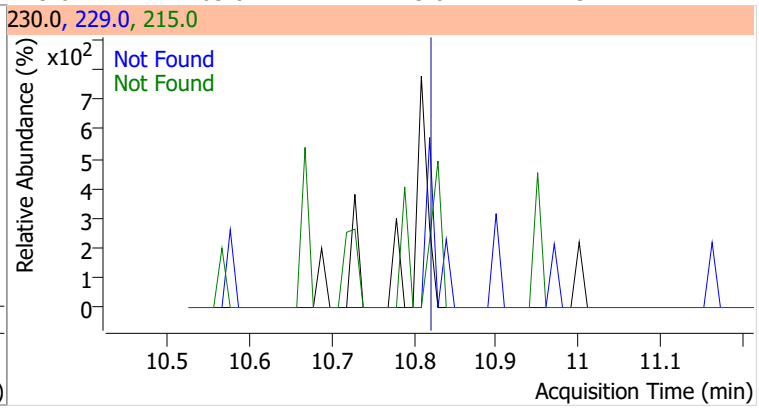
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



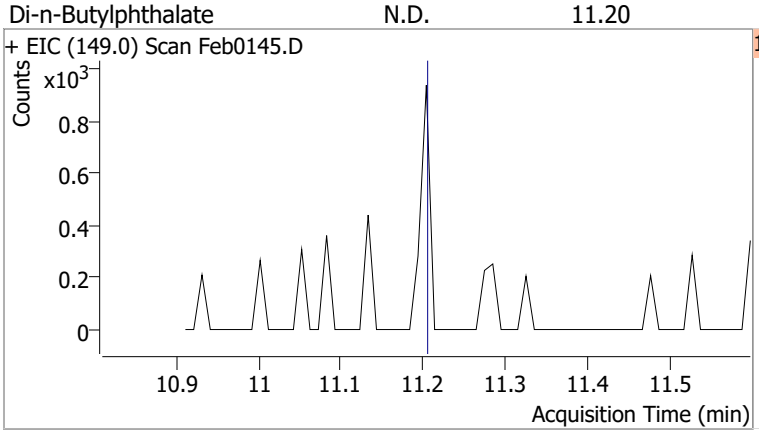


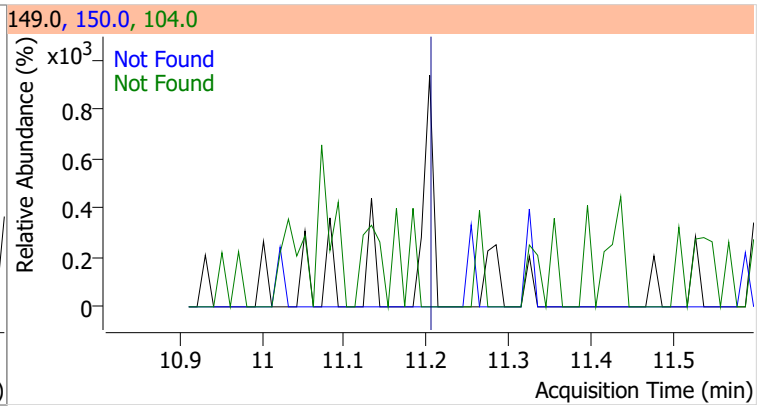
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



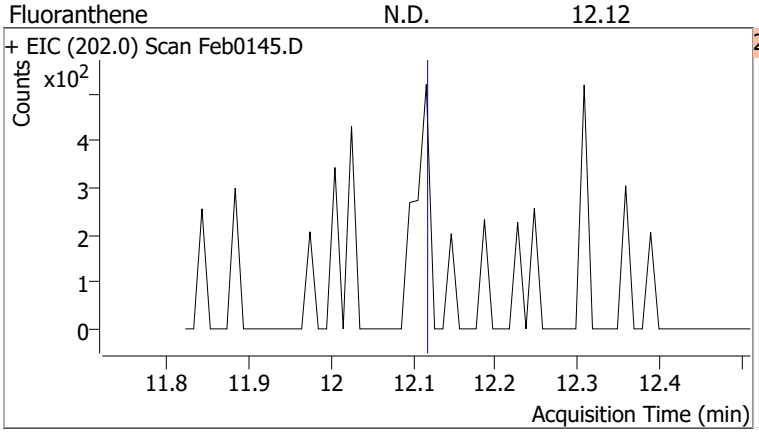


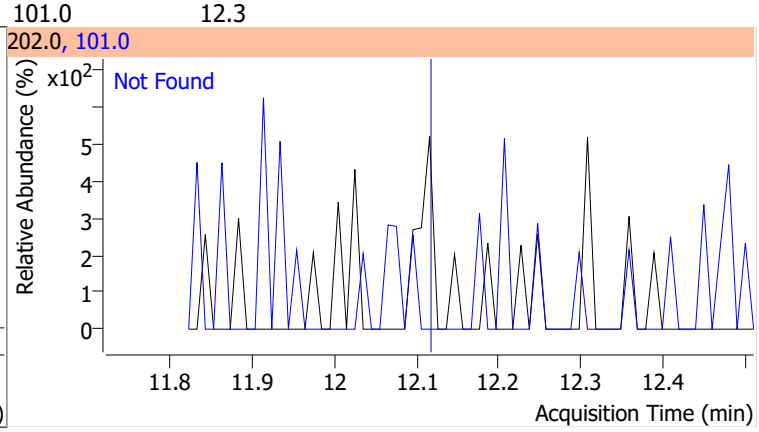
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



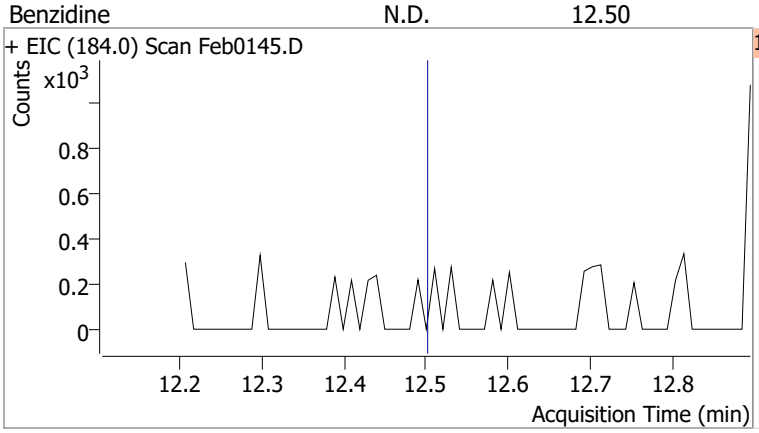


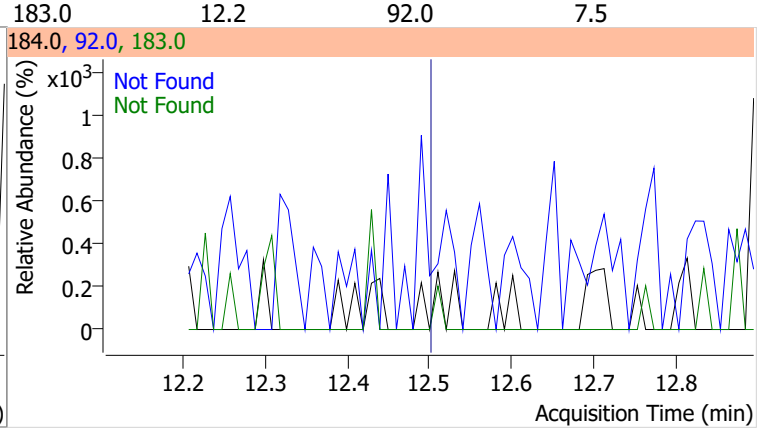
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



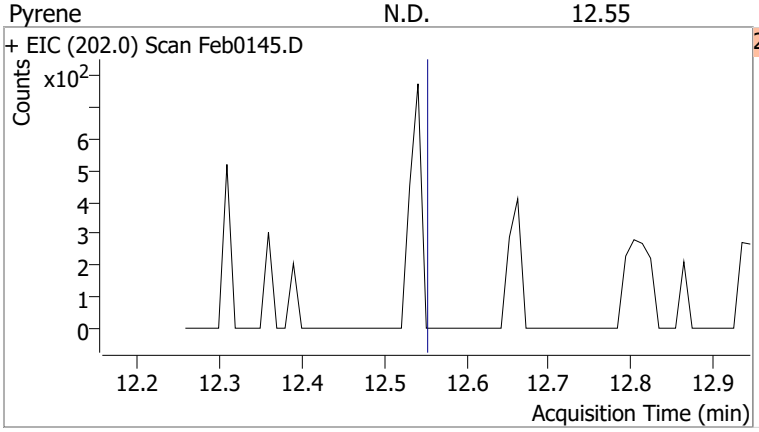


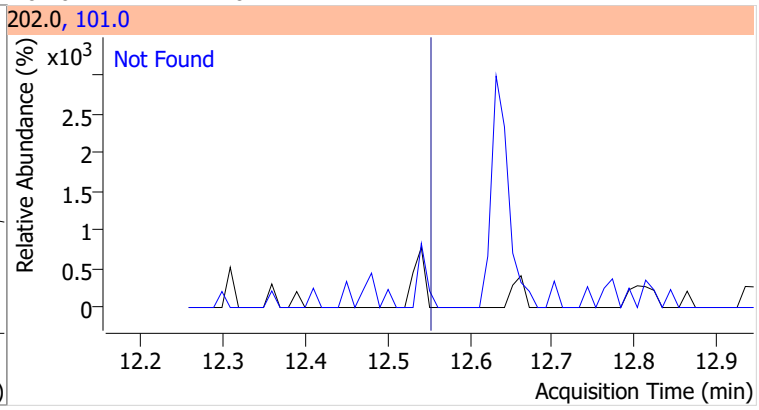
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



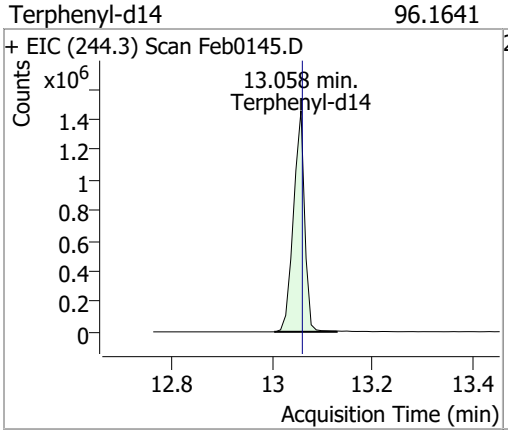


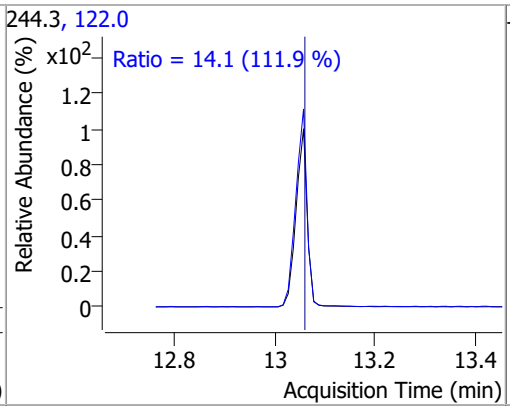
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

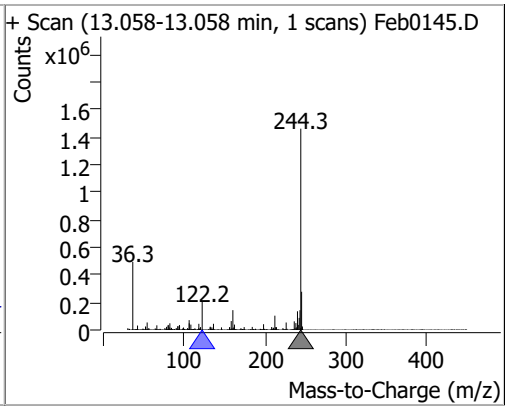




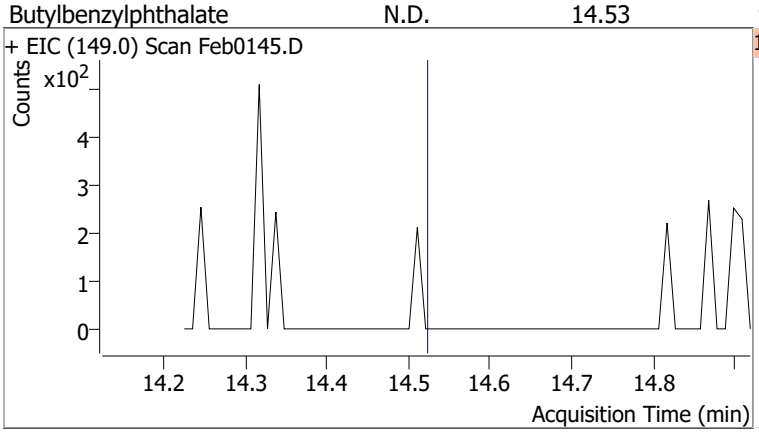
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	96.1641	13.06	0.00	2244063	122.0	14.1	8.8	16.4

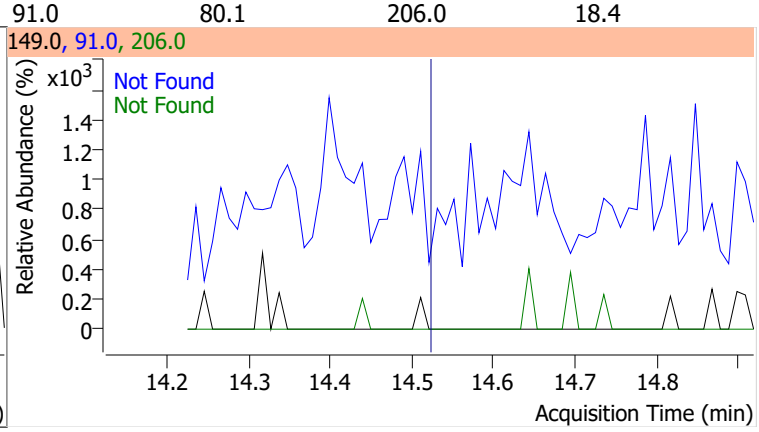




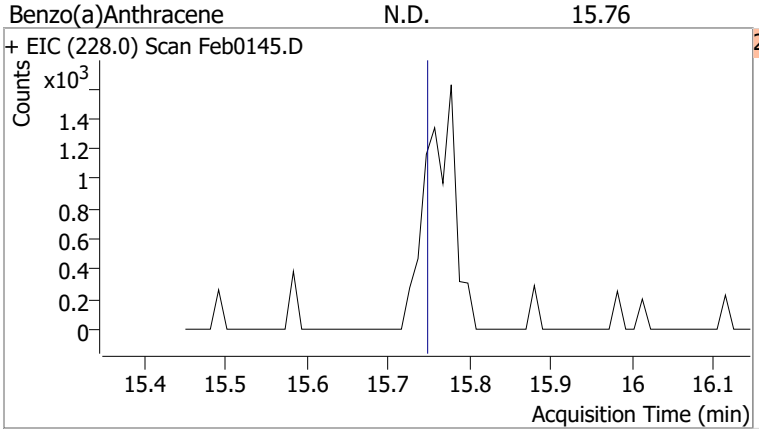


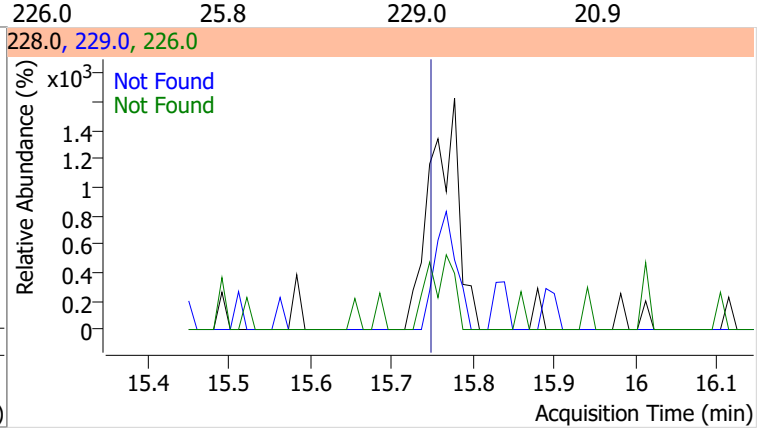
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



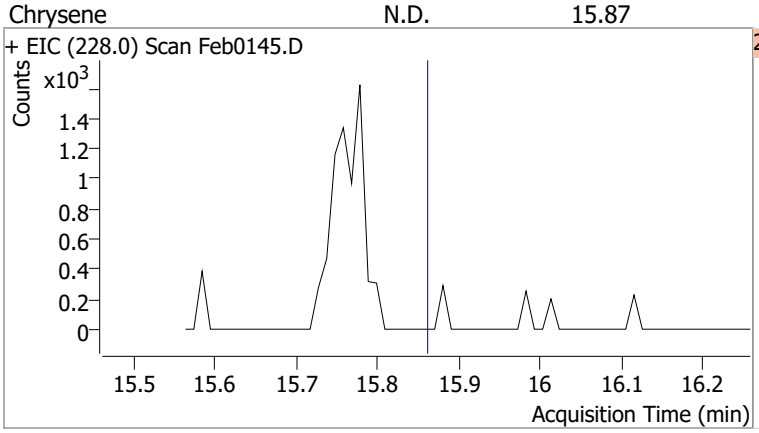


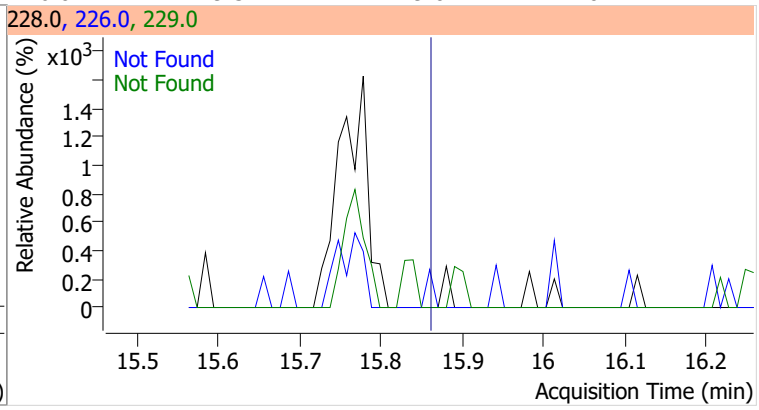
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



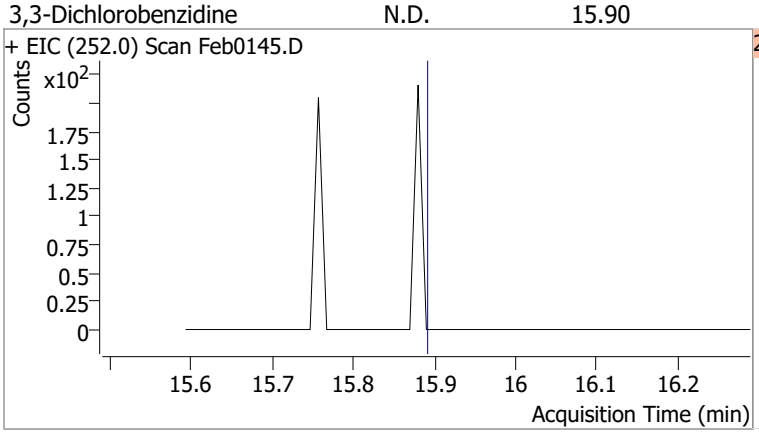


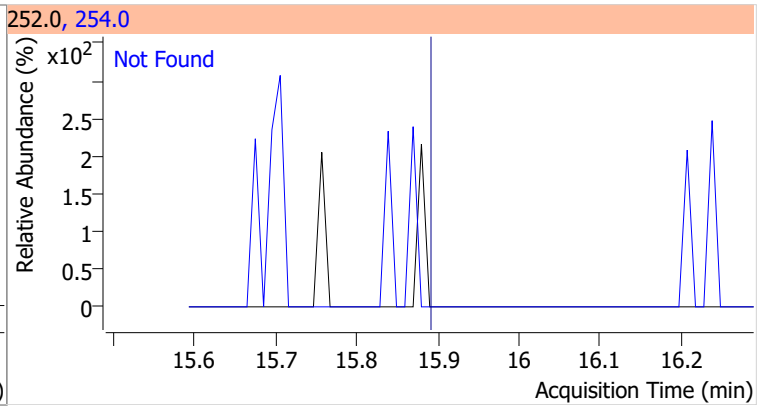
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



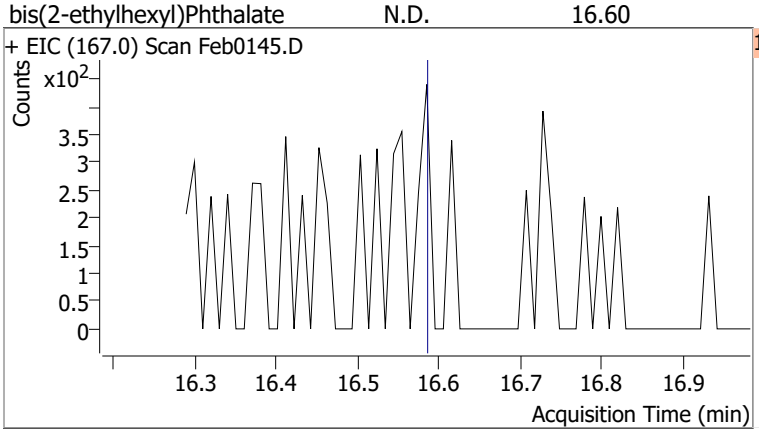


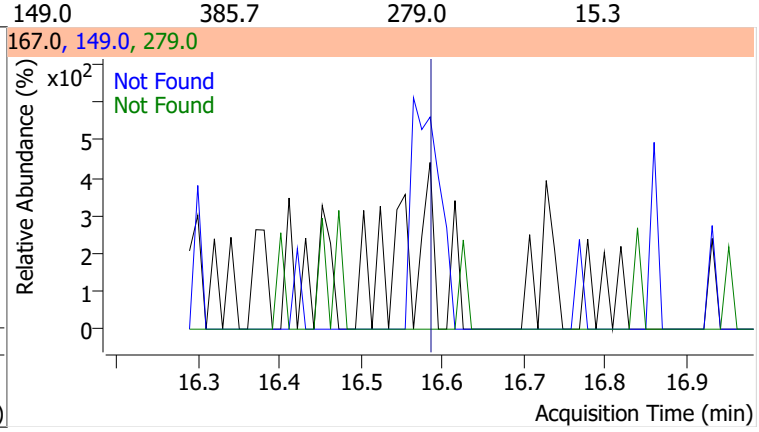
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



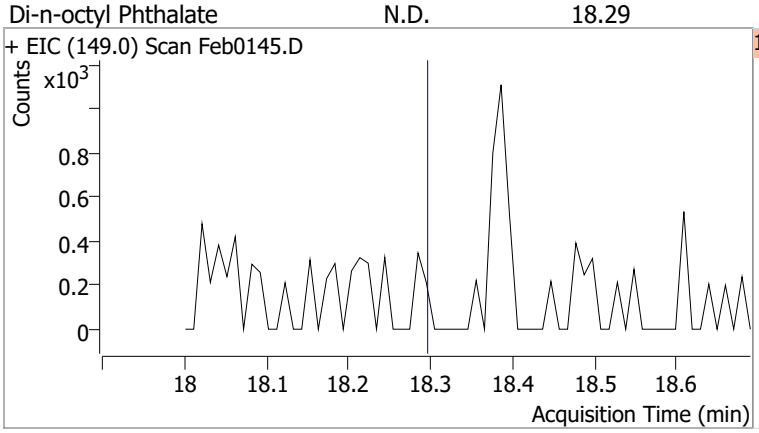


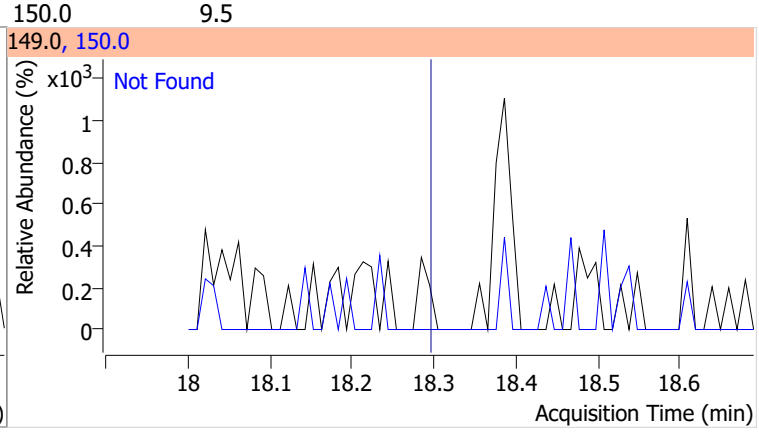
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



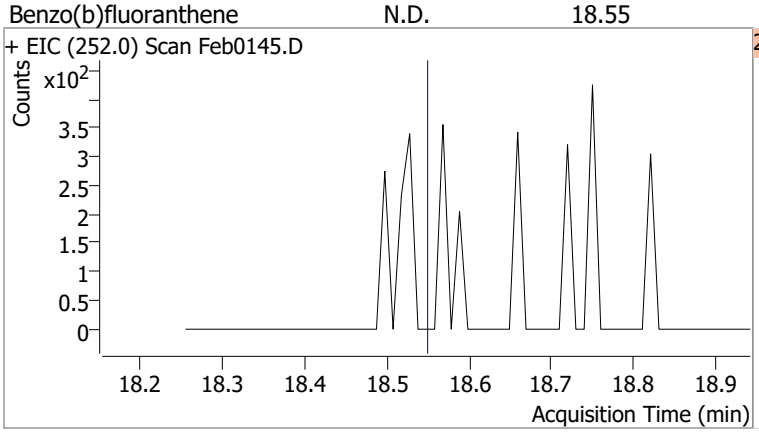


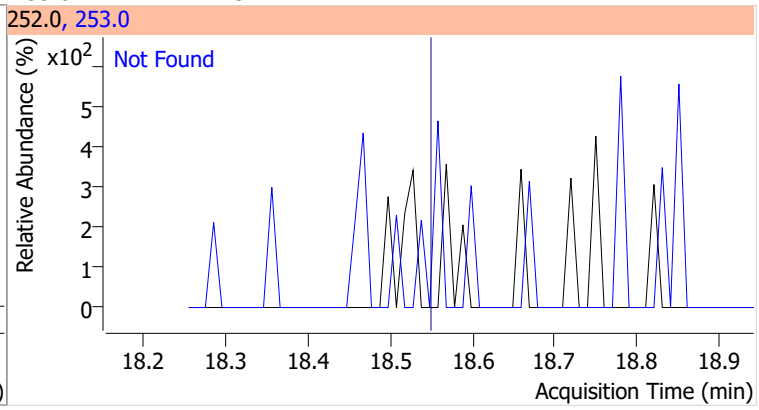
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



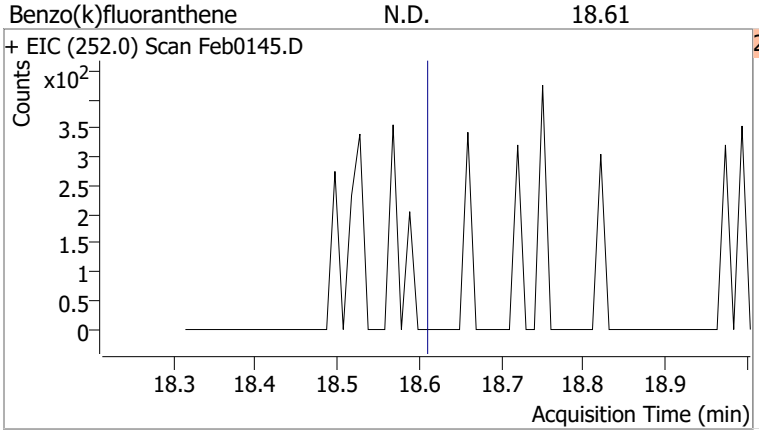


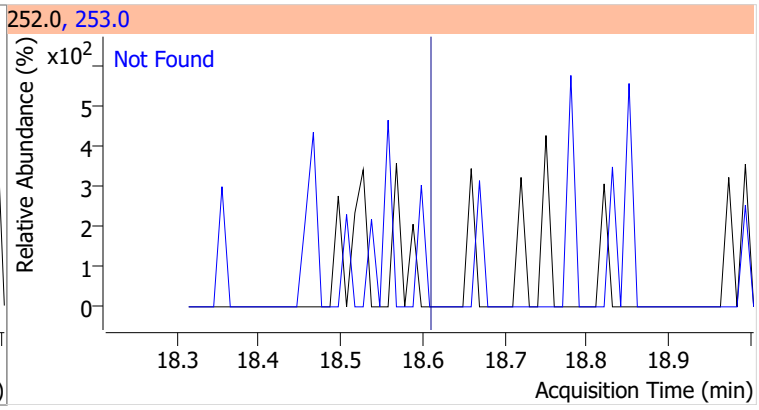
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



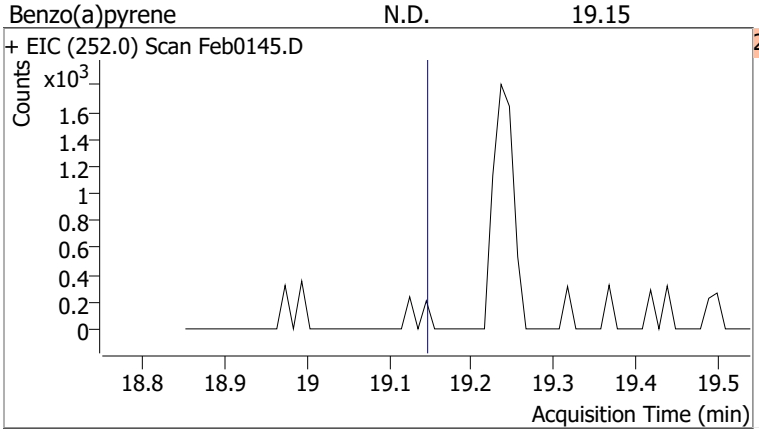


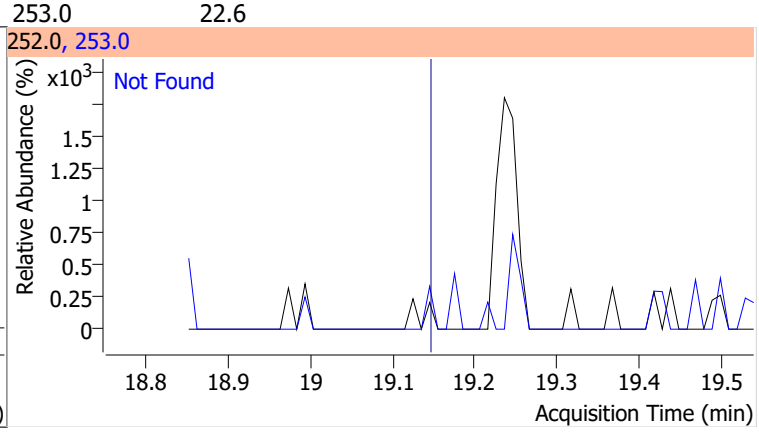
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



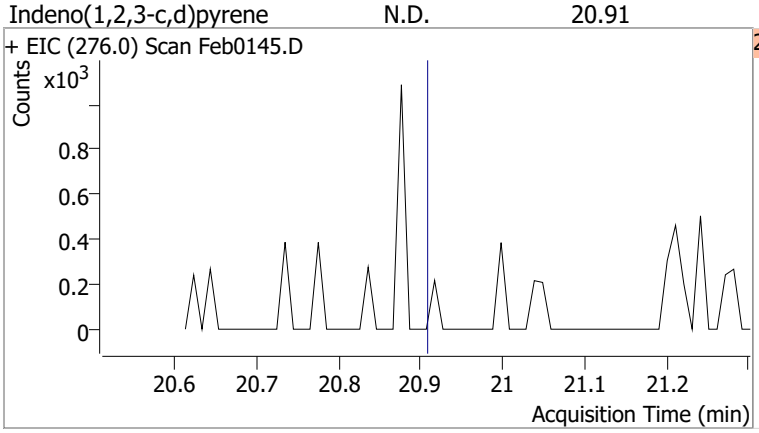


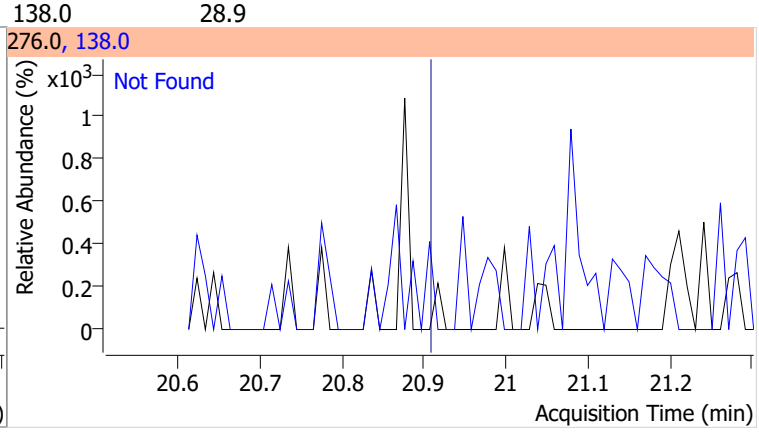
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



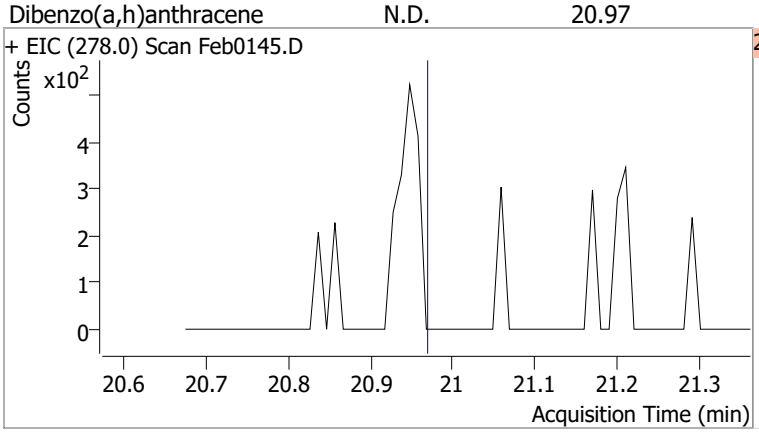


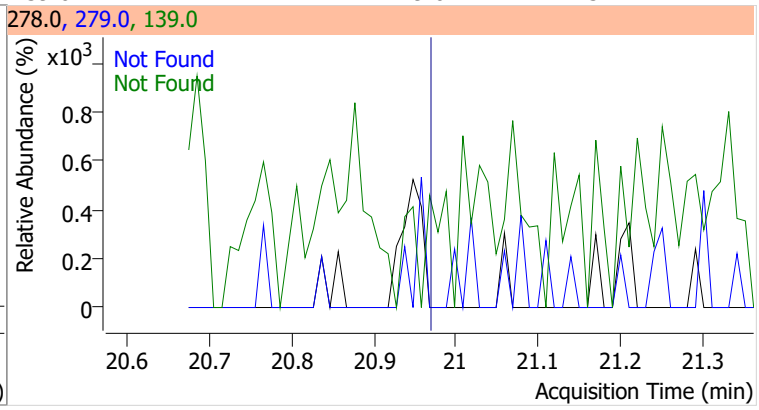
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



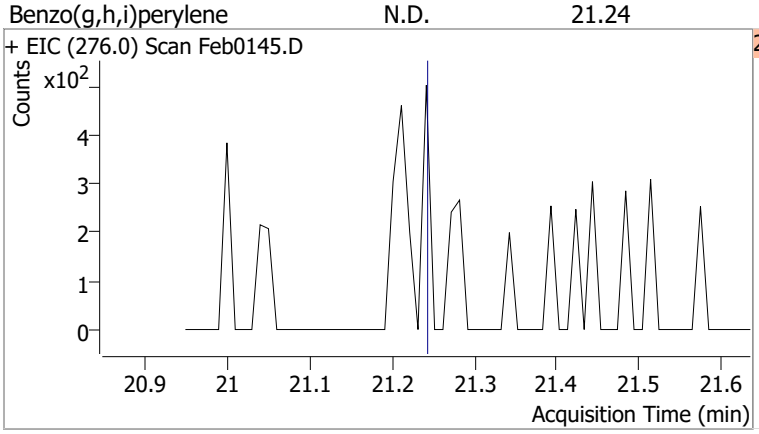


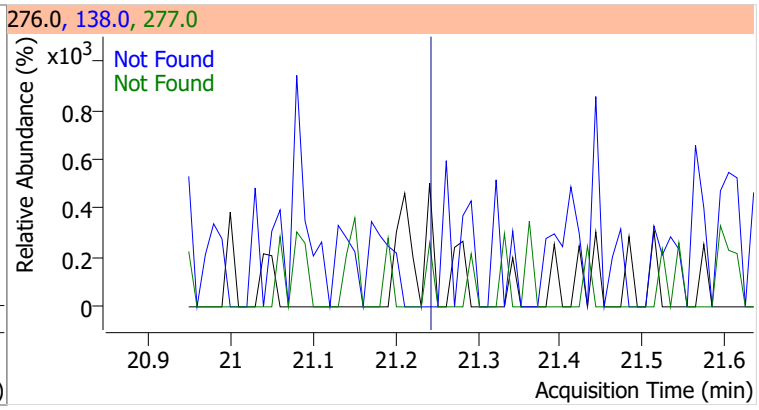
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1

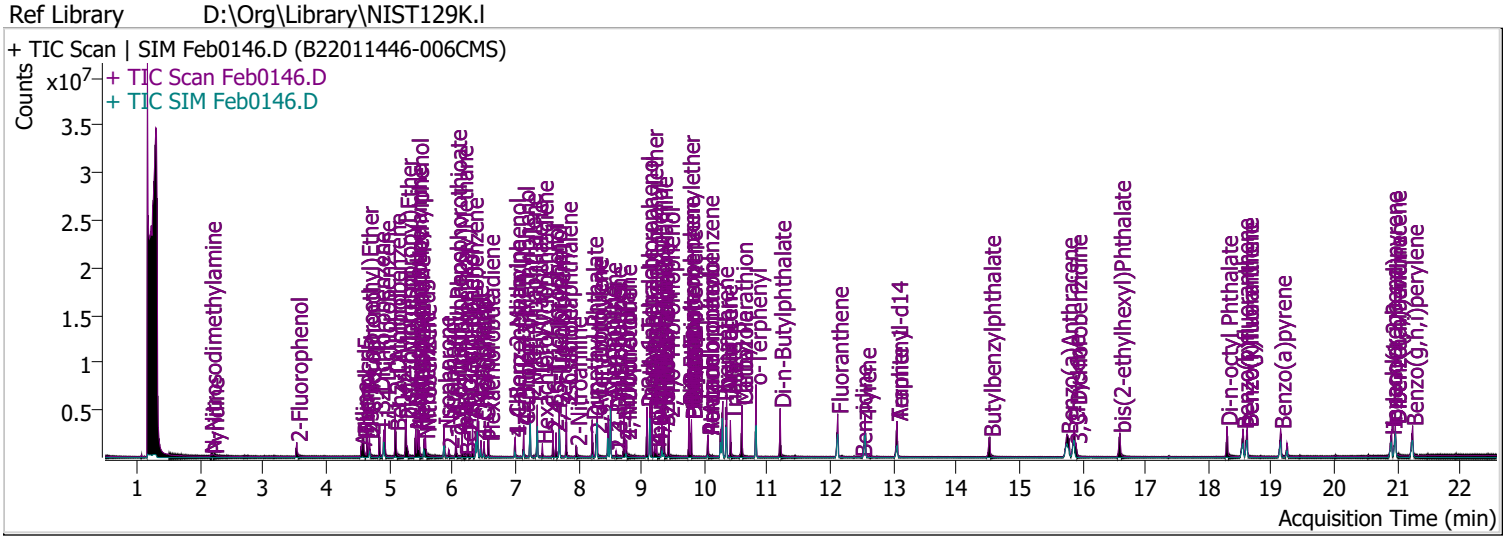




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0146.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 4:45:38 PM
Sample Name	B22011446-006CMS	Instrument	Instrument #1
Vial	46	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



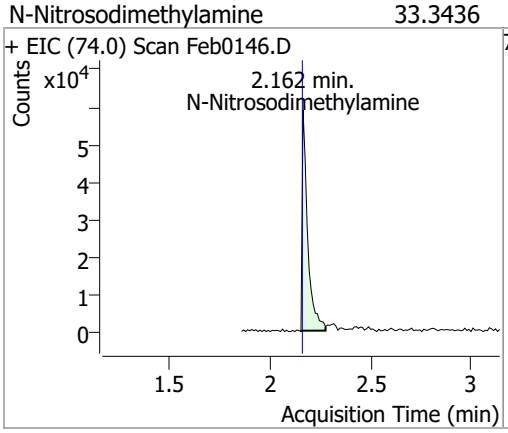
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.531	112.0	609777	62.8415	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 31.42%			
S Phenol-d5	4.582	99.0	849619	66.5949	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 33.30%			
S Nitrobenzene-d5	5.553	82.0	443048	66.7570	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 66.76%			
S 2-Fluorobiphenyl	7.697	172.0	1483540	64.2145	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 64.21%			
S 2,4,6-Tribromophenol	9.438	329.8	368853	184.0069	µg/L		0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 92.00%			
S Terphenyl-d14	13.057	244.3	2041117	82.7583	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 82.76%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.162	74.0	94735	33.3436	µg/L		93
T Pyridine	2.203	79.0	179318	24.4362	µg/L		82
T Aniline	4.552	93.0	548096	28.0447	µg/L		95
T Phenol	4.593	94.0	509848	34.1487	µg/L		86
T bis(-2-Chloroethyl)Ether	4.654	63.0	537455	68.8699	µg/L	m	99
T 2-Chlorophenol	4.685	128.0	626099	53.3905	µg/L		100
T 1,3-Dichlorobenzene	4.838	146.0	829379	57.0801	µg/L		98
T 1,4-Dichlorobenzene	4.930	146.0	854153	55.5714	µg/L		99
T 1,2-Dichlorobenzene	5.093	146.0	881656	59.1593	µg/L		99
T Benzyl Alcohol	5.103	108.0	348627	53.7918	µg/L		97
T 2-Methylphenol	5.267	107.0	633551	61.1046	µg/L		97
T bis(2-chloroisopropyl)Ether	5.267	121.0	226093	53.7957	µg/L		98
T N-nitroso-Di-n-propylamine	5.420	70.0	582136	78.9074	µg/L		97
T 4Methylphenol/3Methylphenol	5.451	107.0	844999	57.3859	µg/L		100
T Hexachloroethane	5.471	117.0	210320	53.5697	µg/L		91

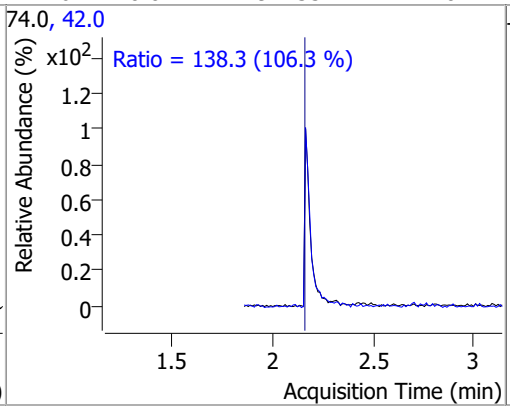
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	230964	71.6013	µg/L		94
T Isophorone	5.869	82.0	1289452	64.5010	µg/L		99
T 2-Nitrophenol	5.941	139.0	169808	61.7753	µg/L		96
T 2,4-Dimethylphenol	6.054	122.0	458600	50.7936	µg/L		97
T bis(-2-Chloroethoxy)Methane	6.157	93.0	781196	73.5774	µg/L		96
T 2,4-Dichlorophenol	6.249	162.0	491386	57.3192	µg/L		98
T Benzoic Acid	6.208	105.0	113704	22.5360	µg/L		93
T 1,2,4-Trichlorobenzene	6.321	180.0	632154	61.3153	µg/L		99
T Naphthalene	6.403	128.0	2004671	65.9364	µg/L	m	99
T 4-Chlorophenol	6.454	130.0	150081	51.0746	µg/L	m	68
T p-Chloroaniline	6.506	127.0	534648	41.8429	µg/L	m	99
T Hexachlorobutadiene	6.578	224.9	272239	52.1149	µg/L		98
T 4-Chloro-2-Methylphenol	6.999	107.0	497398	66.6947	µg/L		96
T 4-Chloro-3-Methylphenol	7.132	107.0	601945	74.3212	µg/L	m	100
T 2-Methylnaphthalene	7.235	141.0	1297465	72.3732	µg/L		99
T 1-Methylnaphthalene	7.348	141.0	1149034	65.1707	µg/L	m	98
T Hexachlorocyclopentadiene	7.430	236.9	140128	44.0540	µg/L		99
T 2,4,6-Trichlorophenol	7.594	196.0	367098	72.4319	µg/L	m	98
T 2,4,5-Trichlorophenol	7.646	196.0	399677	67.3395	µg/L	m	96
T 2-Chloronaphthalene	7.810	162.0	1444776	76.0117	µg/L		98
T 2-Nitroaniline	7.964	65.0	213317	75.3987	µg/L		98
T Dimethyl Phthalate	8.220	163.0	1616479	82.2926	µg/L		95
T 2,6-Dinitrotoluene	8.282	165.0	199070	80.9413	µg/L		85
T Acenaphthylene	8.302	152.1	2394180	78.3966	µg/L		99
T 3-Nitroaniline	8.476	138.0	177718	63.6888	µg/L		94
T Acenaphthene	8.517	154.0	1554751	89.1692	µg/L		98
T 2,4-Dinitrophenol	8.599	184.0	73313	52.1542	µg/L		95
T Dibenzofuran	8.722	168.0	2257694	82.7707	µg/L		97
T 4-Nitrophenol	8.752	109.0	99023	37.5009	µg/L	#	1
T 2,4-Dinitrotoluene	8.752	165.0	249915	75.4753	µg/L		89
T Diethylphthalate	9.090	149.0	1916742	94.4308	µg/L		99
T Fluorene	9.141	166.0	1953959	80.4391	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	885287	83.1882	µg/L		99
T 4-Nitroaniline	9.213	138.0	166656	60.3628	µg/L		92
T 4,6-Dinitro-2-methylphenol	9.243	198.0	120297	62.4320	µg/L		96
T N-nitrosodiphenylamine	9.325	169.0	1303841	79.6657	µg/L		99
T Azobenzene	9.356	77.0	1436668	75.4034	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	480710	77.6344	µg/L		98
T Hexachlorobenzene	9.796	283.9	492566	78.1204	µg/L		95
T Pentachlorophenol	10.059	265.9	273013	90.1687	µg/L		97
T Phenanthrene	10.292	178.0	2794788	83.6281	µg/L		100
T Anthracene	10.353	178.0	2628882	83.6714	µg/L	m	100
T Triallate	10.414	86.0	537930	80.6581	µg/L		96
T Carbazole	10.596	167.0	2442214	83.9508	µg/L		99
T o-Terphenyl	10.819	230.0	1397191	79.6610	µg/L		98
T Di-n-Butylphthalate	11.204	149.0	2709646	90.9826	µg/L		99
T Fluoranthene	12.115	202.0	2665665	76.3051	µg/L		96
T Benzidine	12.490	184.0	27490	3.6308	µg/L	#m	91
T Pyrene	12.551	202.0	2814542	79.1370	µg/L		94
T Butylbenzylphthalate	14.531	149.0	848838	80.9656	µg/L		94
T Benzo(a)Anthracene	15.757	228.0	2295622	82.5257	µg/L		99
T Chrysene	15.869	228.0	2414751	80.9268	µg/L		100
T 3,3-Dichlorobenzidine	15.900	252.0	515410	58.5765	µg/L		98
T bis(2-ethylhexyl)Phthalate	16.595	167.0	290345	77.0703	µg/L		97
T Di-n-octyl Phthalate	18.294	149.0	2017142	79.1962	µg/L		100

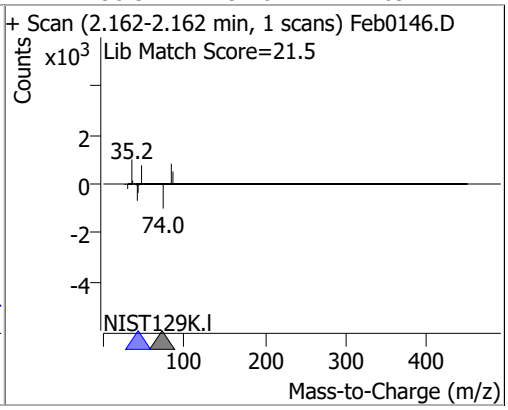
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	2133086	82.3076	µg/L	99
T Benzo(k)fluoranthene	18.618	252.0	2110237	74.1204	µg/L	99
T Benzo(a)pyrene	19.145	252.0	1943353	78.9175	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.907	276.0	1618532	81.6602	µg/L	94
T Dibenzo(a,h)anthracene	20.968	278.0	1836535	87.6856	µg/L	98
T Benzo(g,h,i)perylene	21.241	276.0	1925336	80.4769	µg/L	98

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

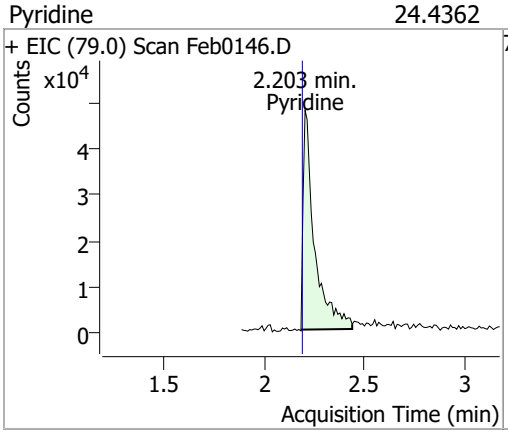
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	33.3436	2.16	0.01	94735	42.0	138.3	91.0	169.1

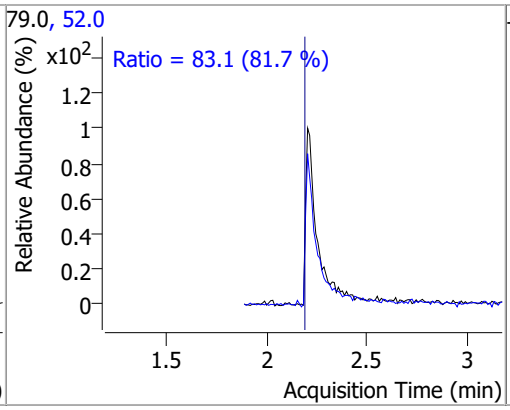


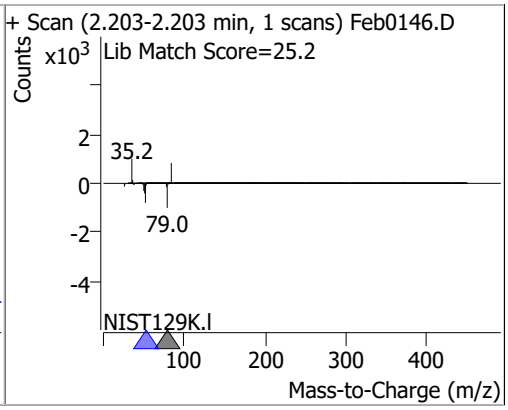




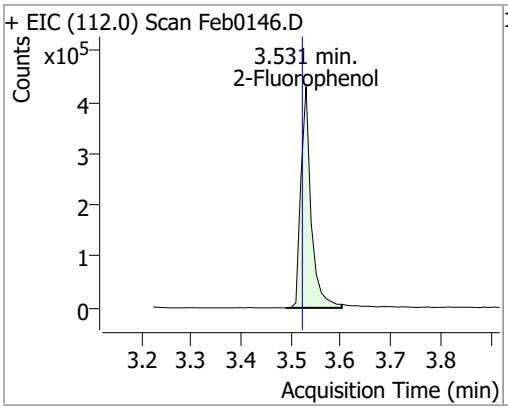
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	24.4362	2.20	0.02	179318	52.0	83.1	71.2	132.2

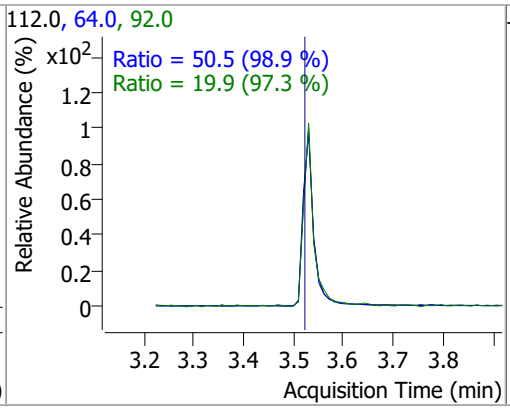


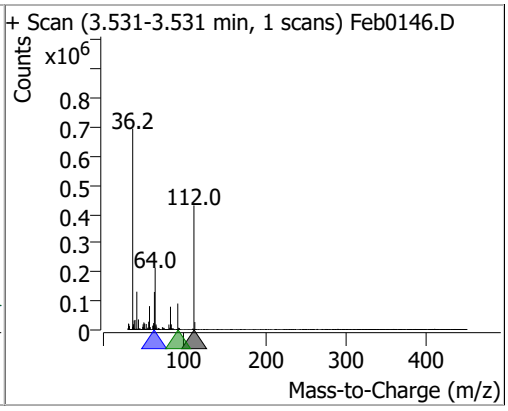




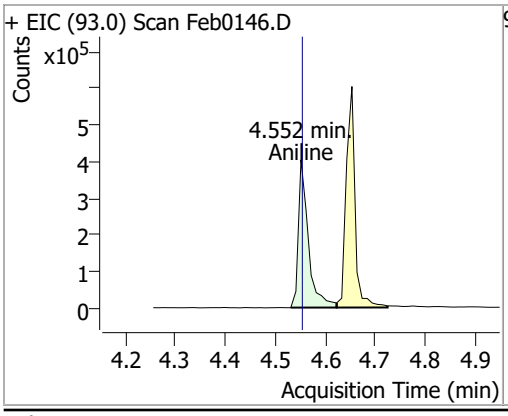
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	62.8415	3.53	0.01	609777	64.0	50.5	35.8	66.4
					92.0	19.9	14.3	26.6

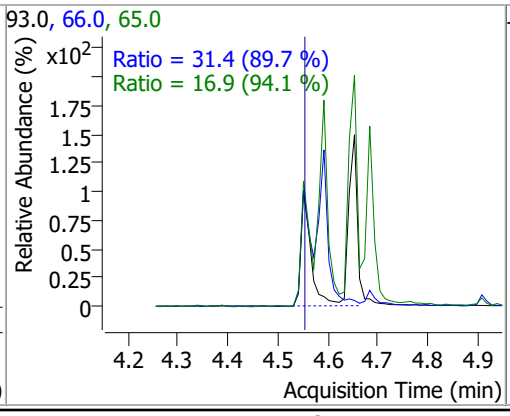


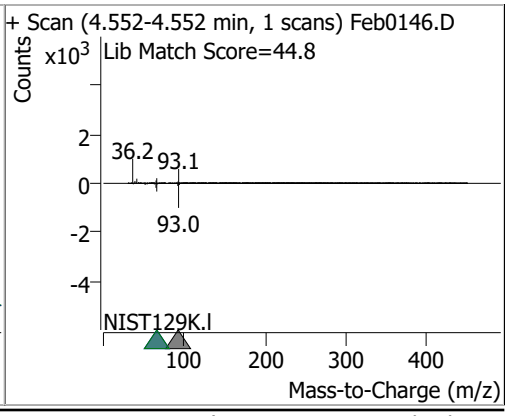




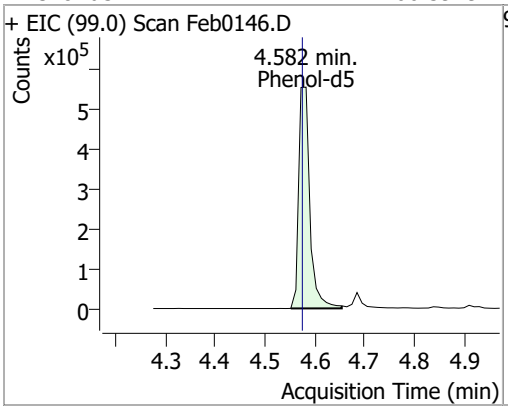
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	28.0447	4.55	0.00	548096	66.0	31.4	24.5	45.6
					65.0	16.9	12.6	23.4

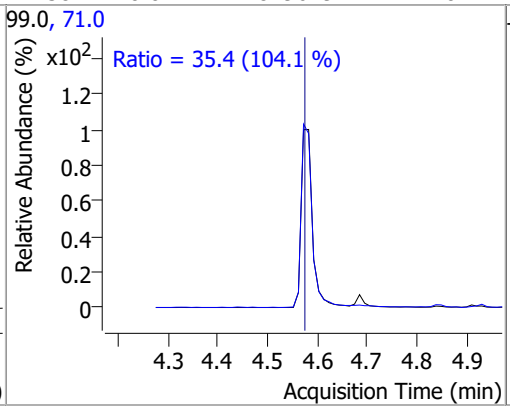


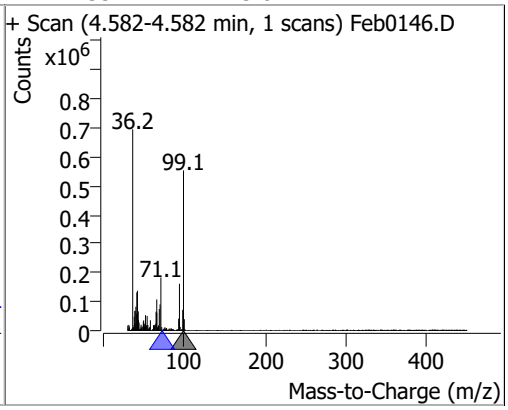




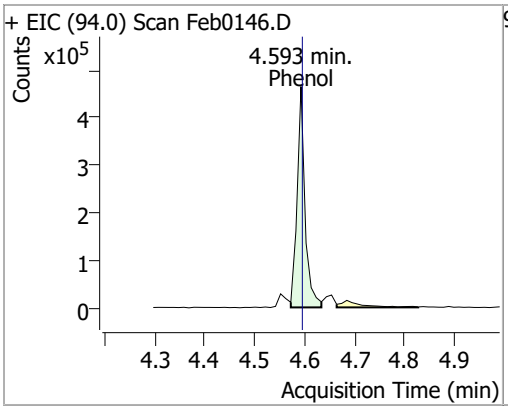
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	66.5949	4.58	0.01	849619	71.0	35.4	23.8	44.2

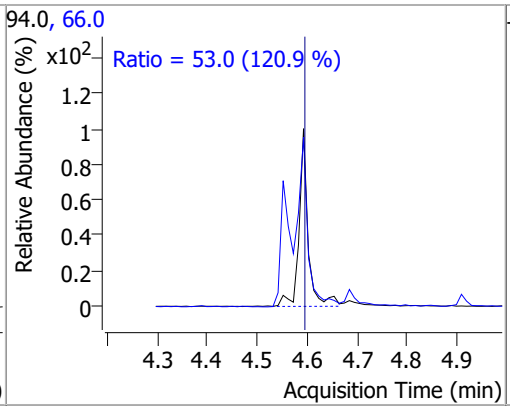


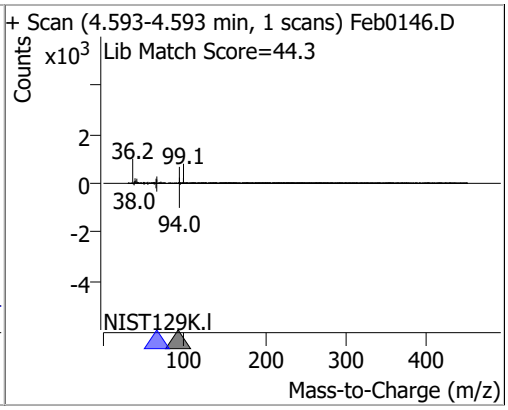




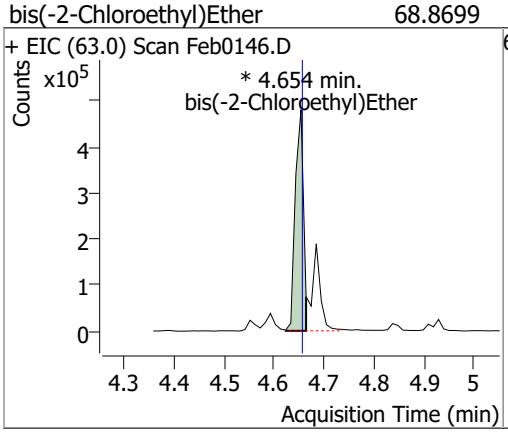
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	34.1487	4.59	0.00	509848	66.0	53.0	30.7	57.0

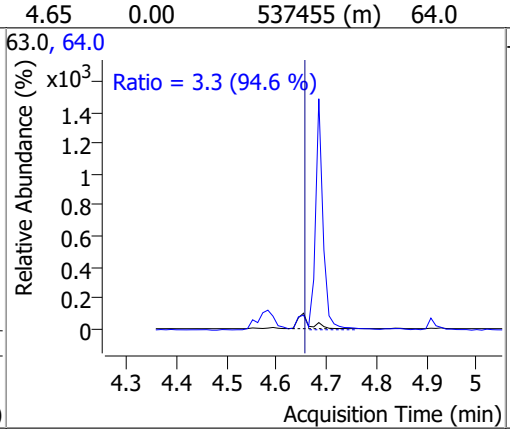


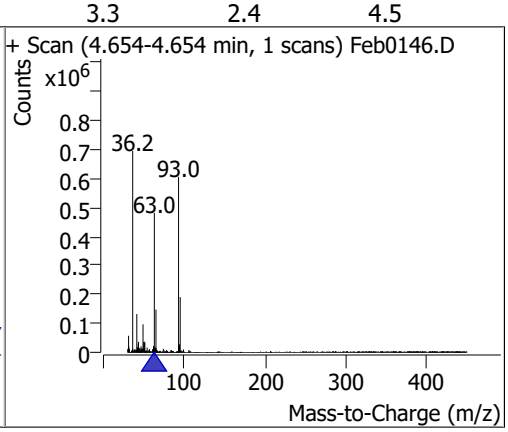




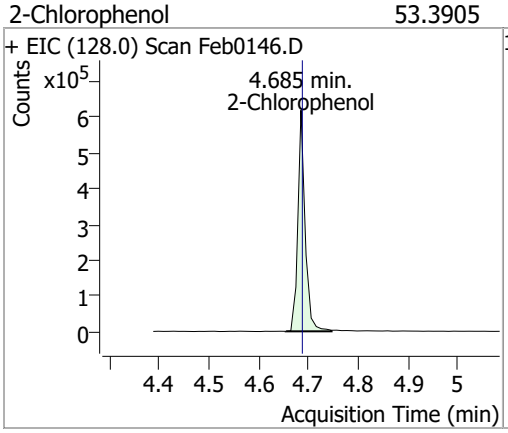
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	68.8699	4.65	0.00	537455 (m)	64.0	3.3	2.4	4.5

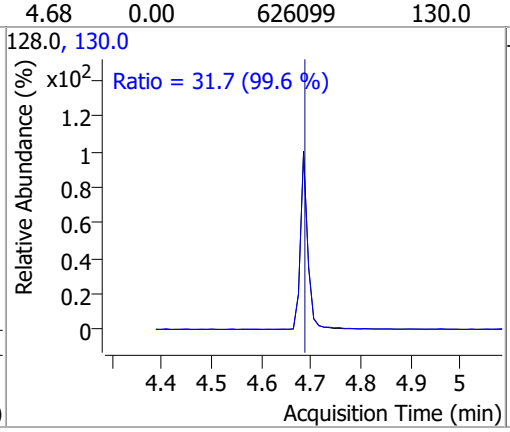


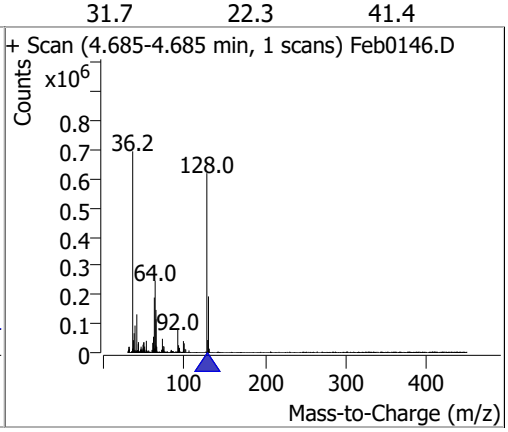




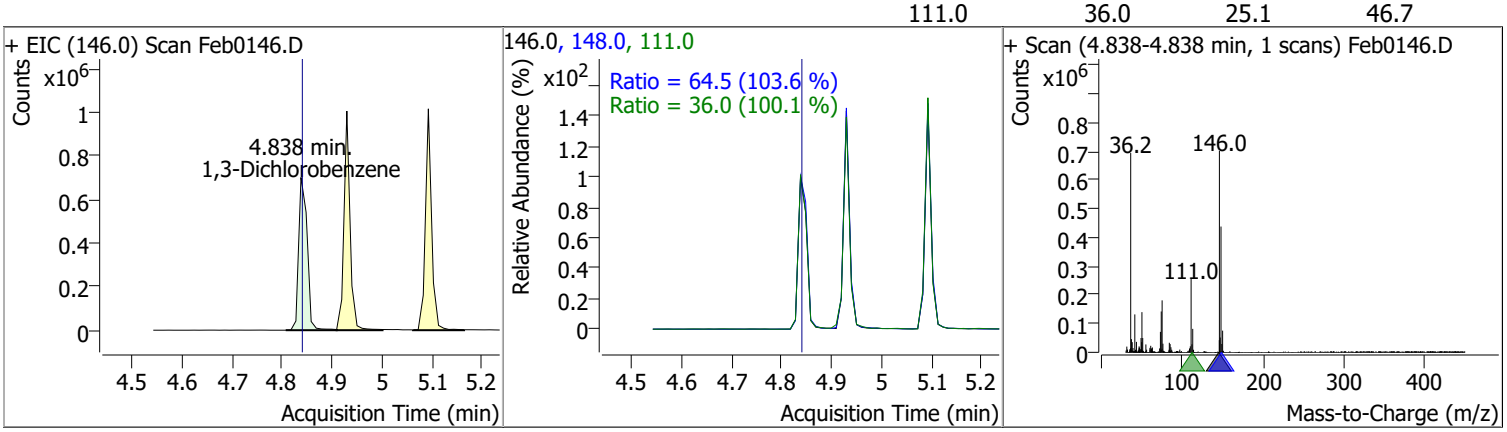
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	53.3905	4.68	0.00	626099	130.0	31.7	22.3	41.4



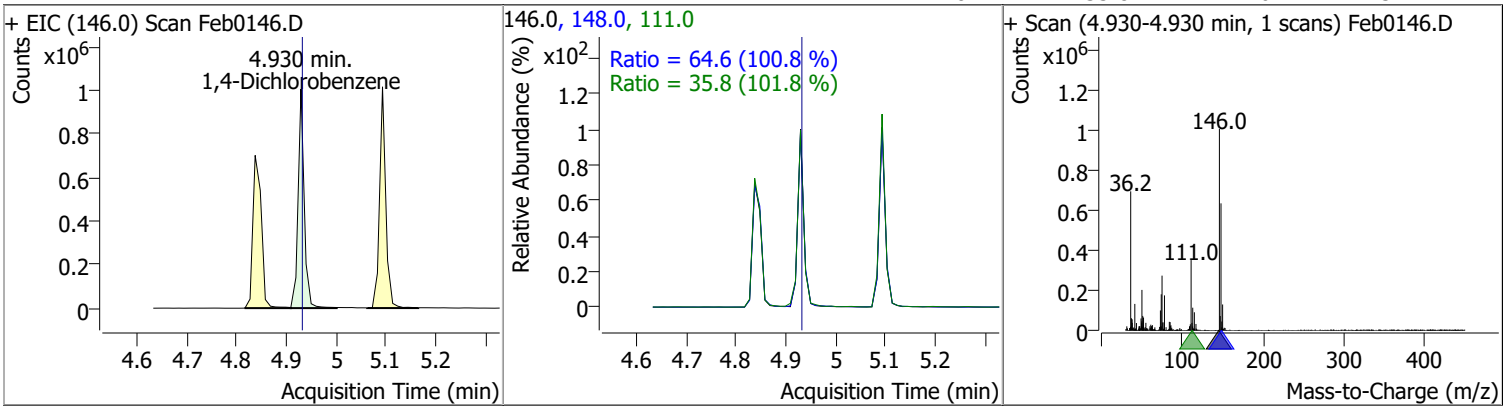




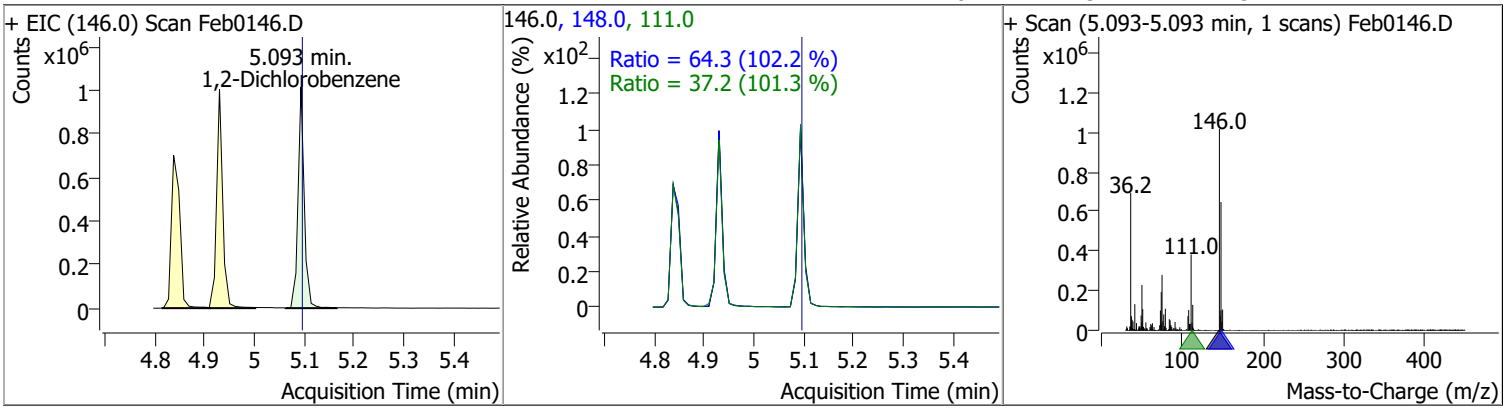
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	57.0801	4.84	0.00	829379	148.0	64.5	43.6	80.9
					111.0	36.0	25.1	46.7



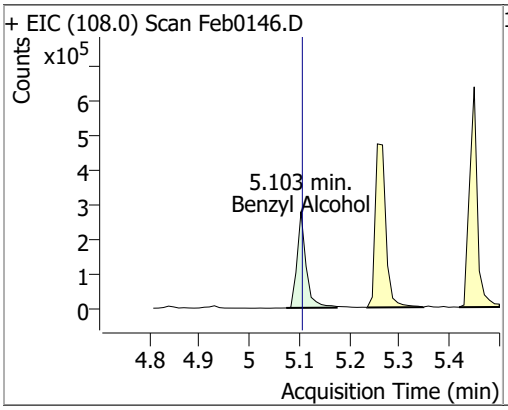
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	55.5714	4.93	0.00	854153	148.0	64.6	44.8	83.3
					111.0	35.8	24.6	45.7

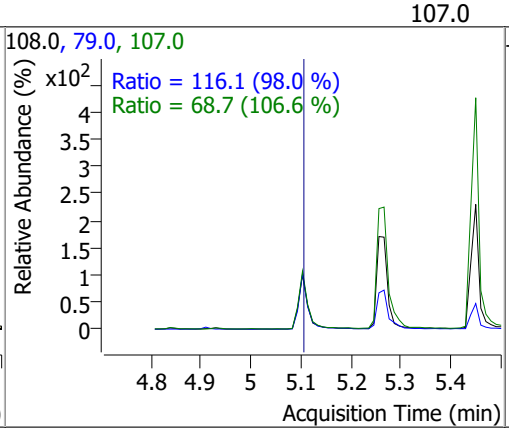


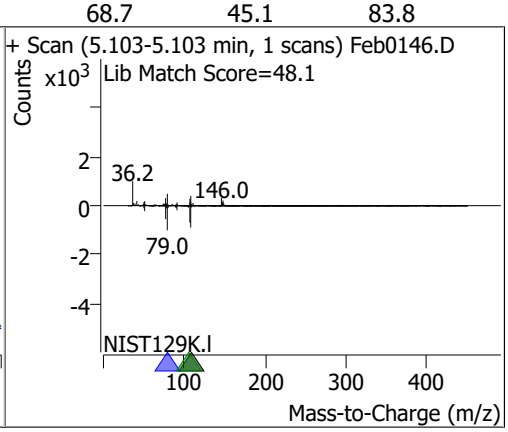
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	59.1593	5.09	0.00	881656	148.0	64.3	44.1	81.8
					111.0	37.2	25.7	47.7



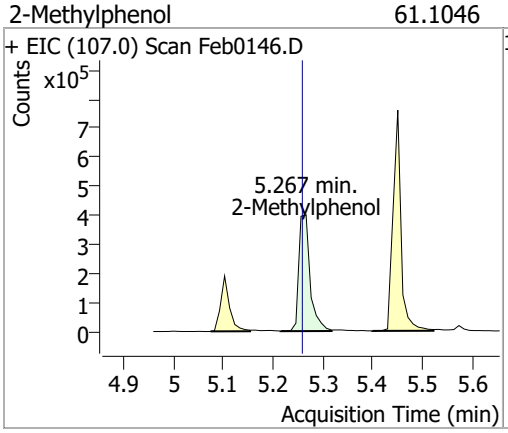
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	53.7918	5.10	0.00	348627	79.0	116.1	82.9	154.0
					107.0	68.7	45.1	83.8

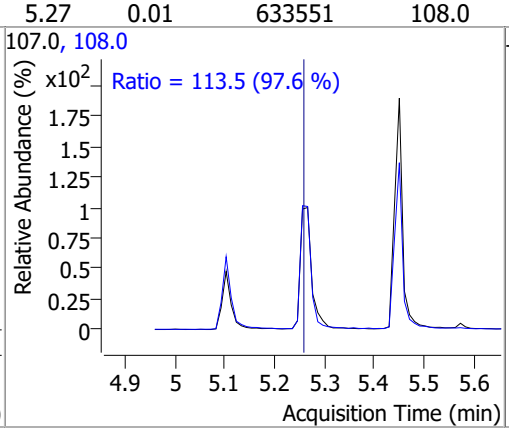


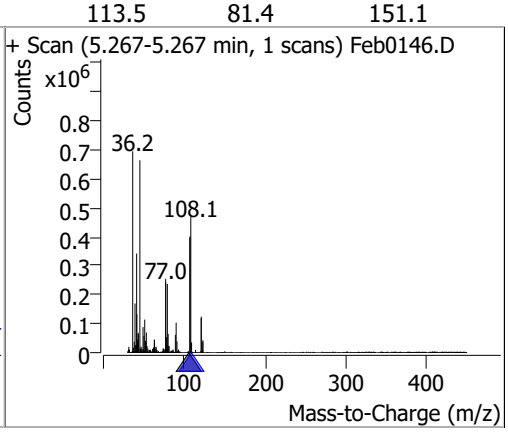




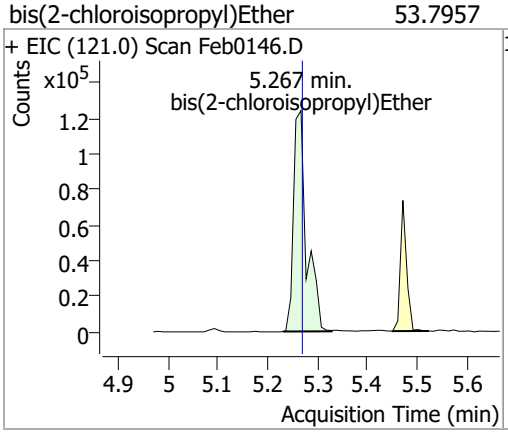
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	61.1046	5.27	0.01	633551	108.0	113.5	81.4	151.1

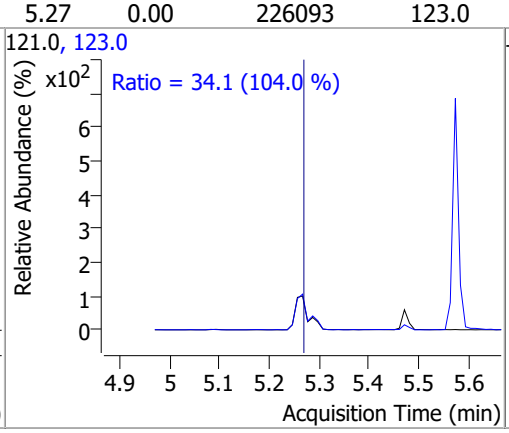


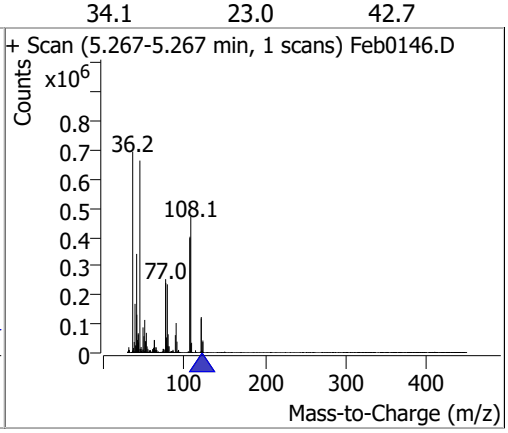




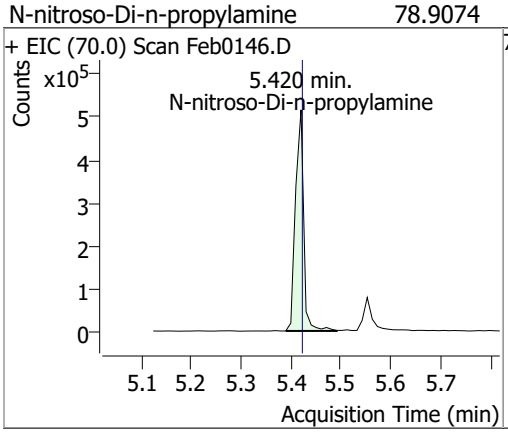
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	53.7957	5.27	0.00	226093	123.0	34.1	23.0	42.7

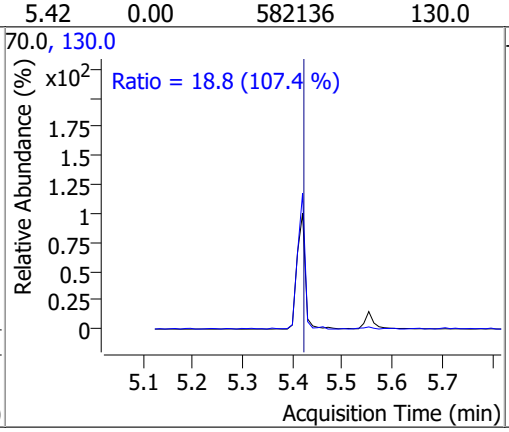


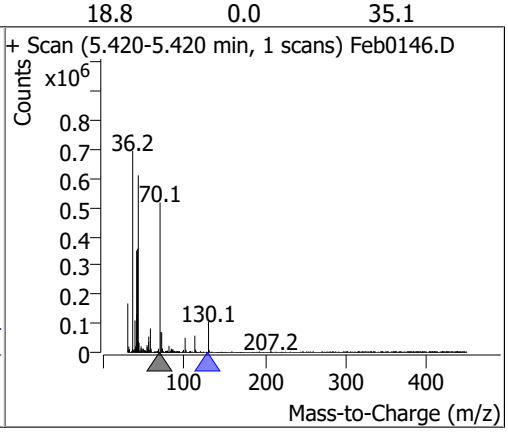




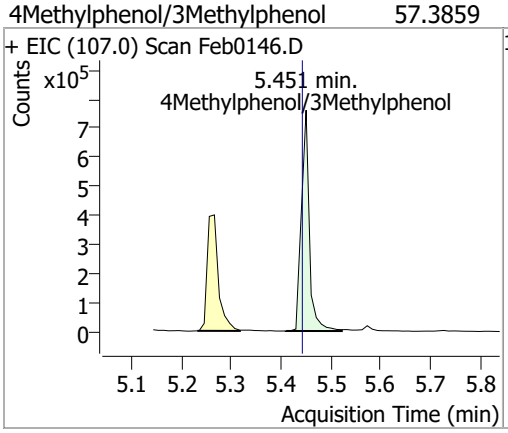
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	78.9074	5.42	0.00	582136	130.0	18.8	0.0	35.1

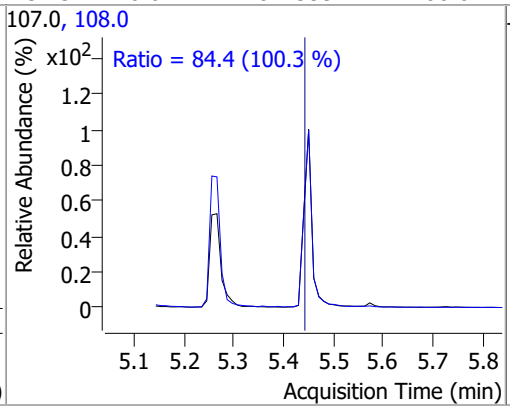


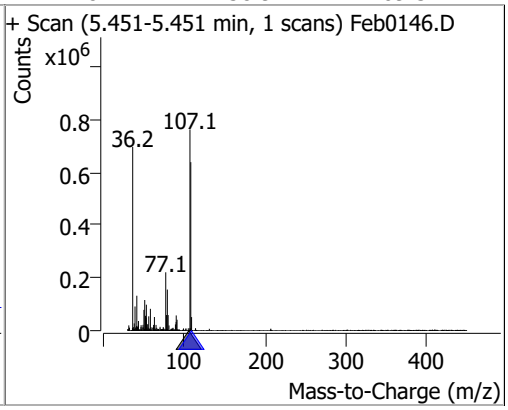




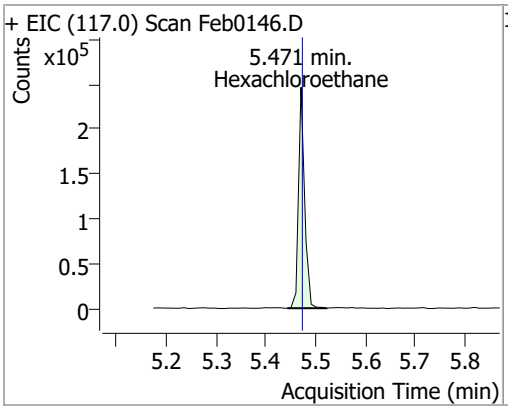
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	57.3859	5.45	0.01	844999	108.0	84.4	58.9	109.3

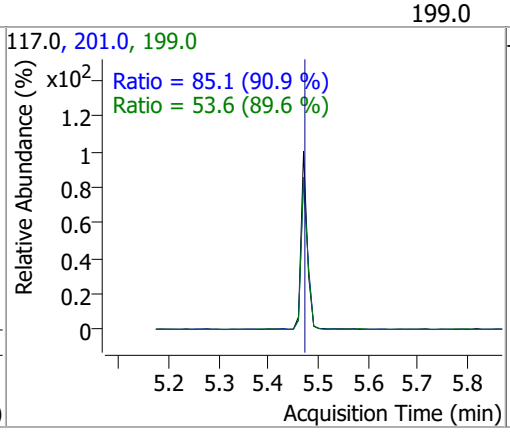


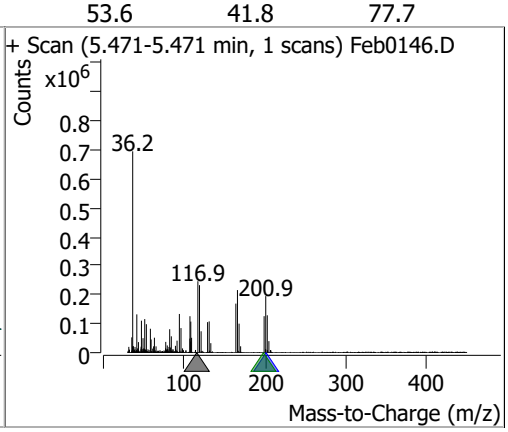




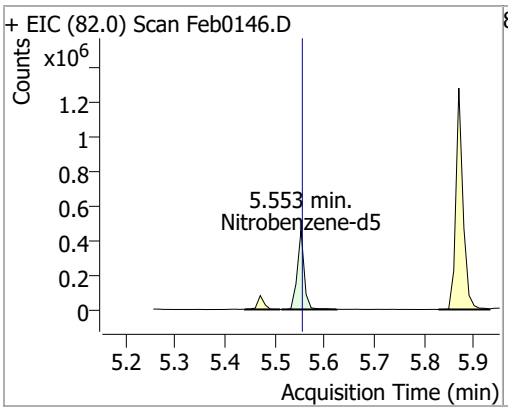
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	53.5697	5.47	0.00	210320	201.0	85.1	65.5	121.7
					199.0	53.6	41.8	77.7

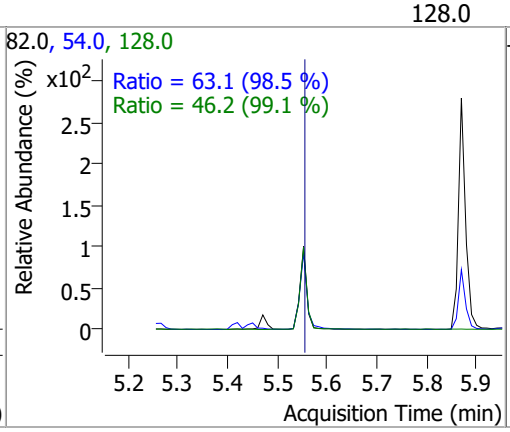


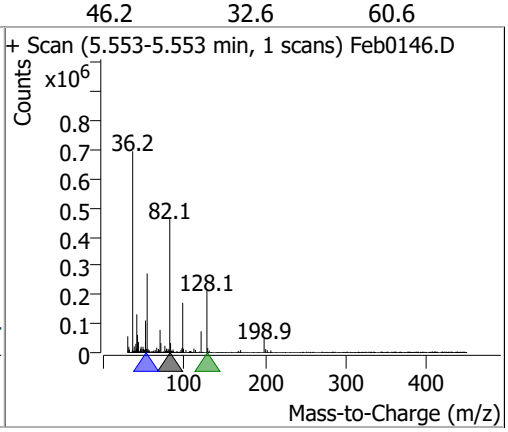




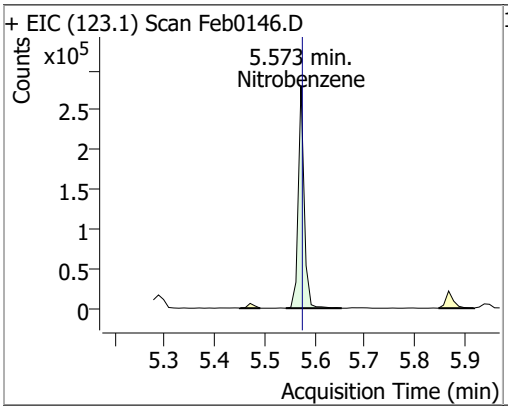
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	66.7570	5.55	0.00	443048	54.0	63.1	44.8	83.2
					128.0	46.2	32.6	60.6

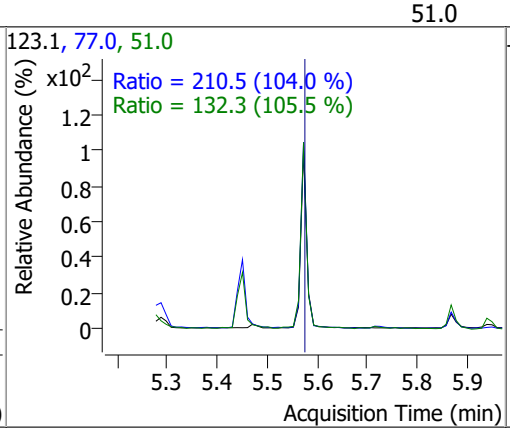


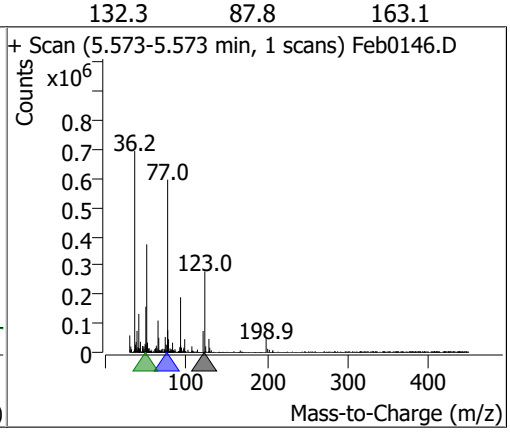




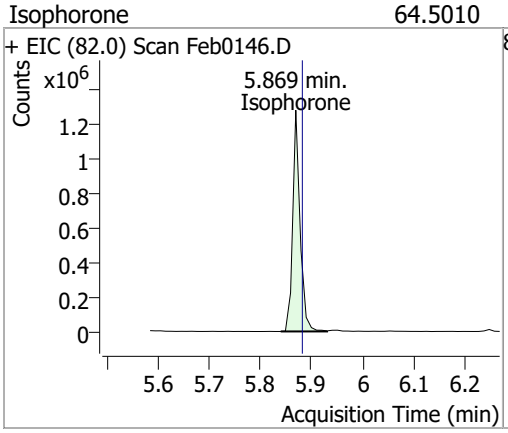
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	71.6013	5.57	0.00	230964	77.0	210.5	141.7	263.2
					51.0	132.3	87.8	163.1

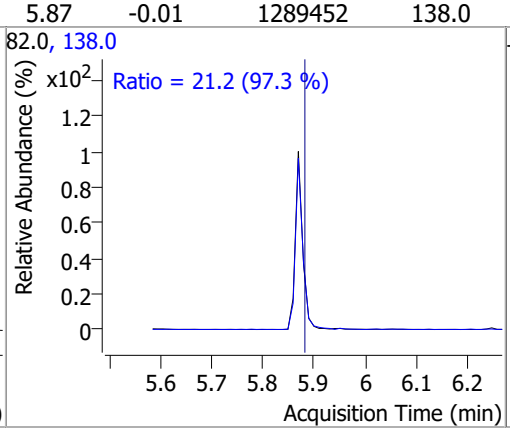


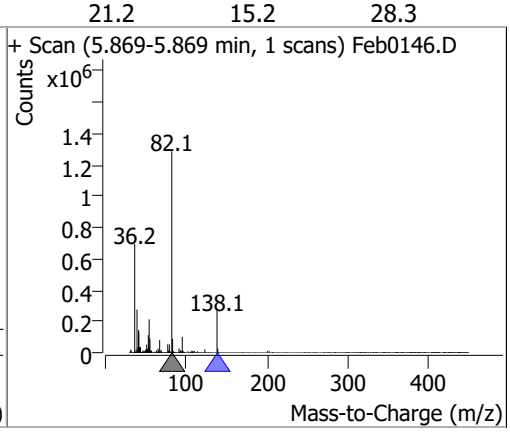




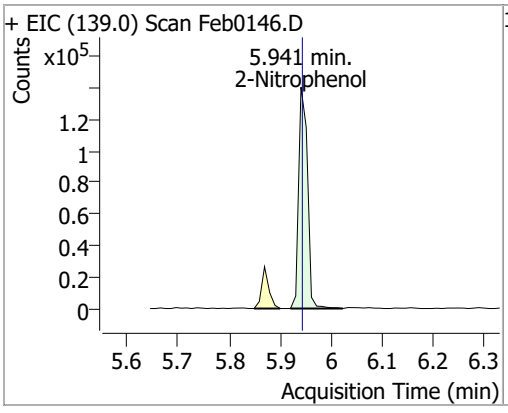
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	64.5010	5.87	-0.01	1289452	138.0	21.2	15.2	28.3

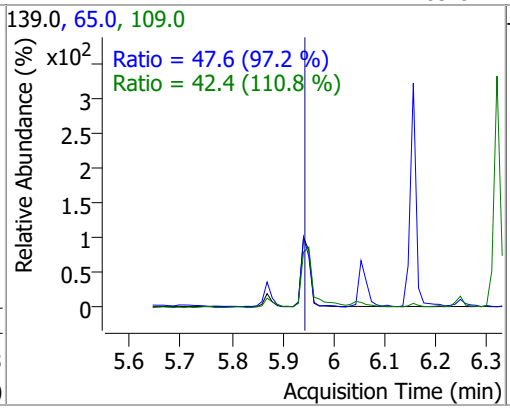


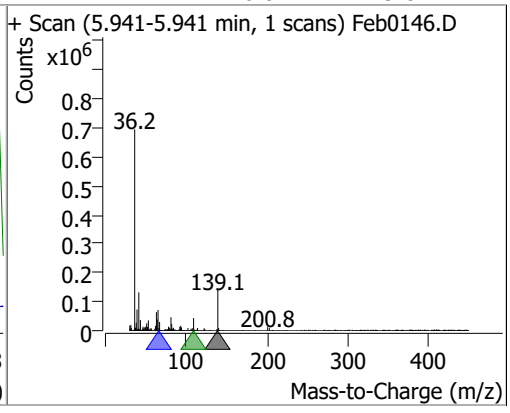




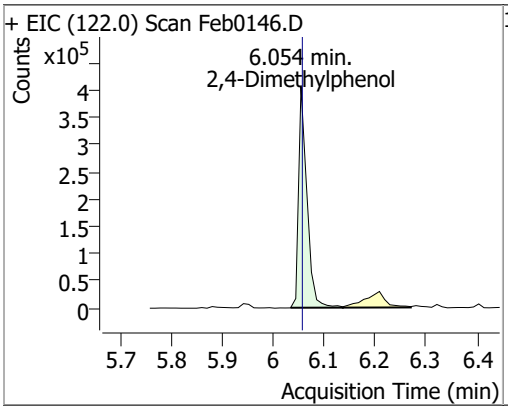
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	61.7753	5.94	0.00	169808	65.0	47.6	34.3	63.6
					109.0	42.4	26.8	49.8

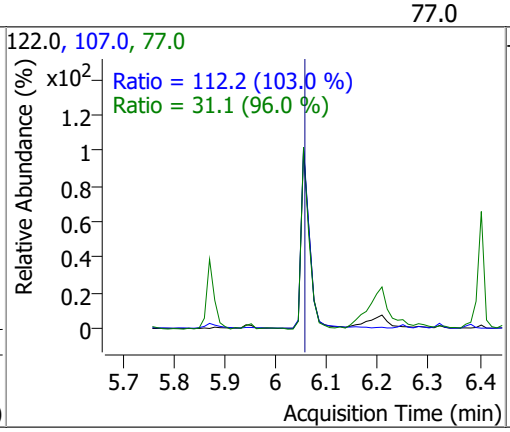


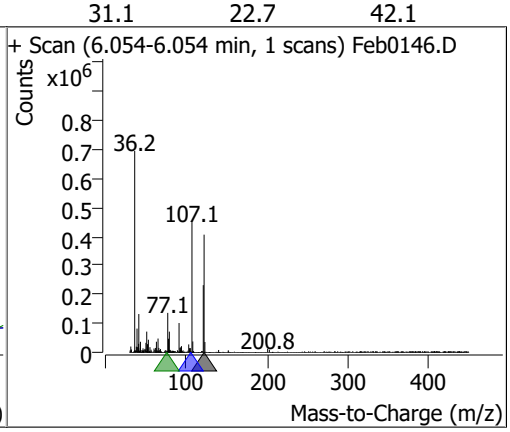




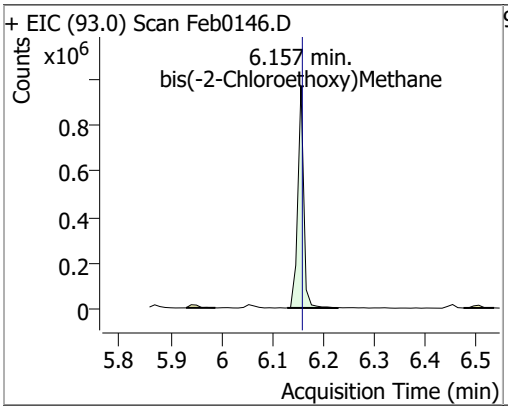
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	50.7936	6.05	0.00	458600	107.0	112.2	76.3	141.6
					77.0	31.1	22.7	42.1

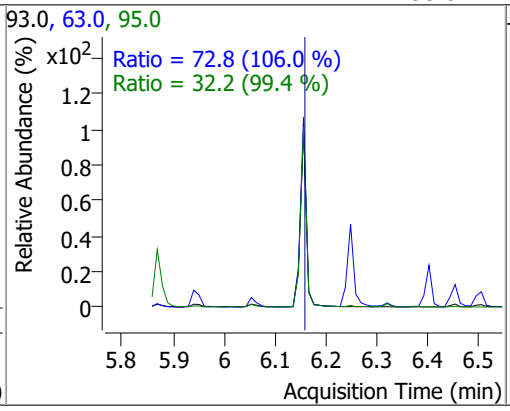


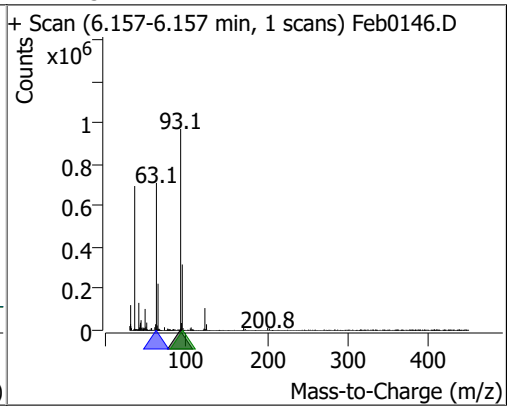




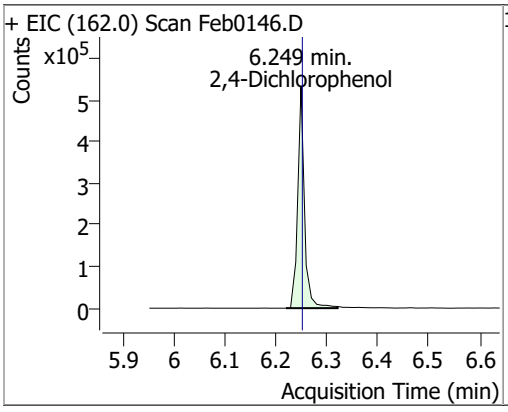
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	73.5774	6.16	0.00	781196	63.0	72.8	48.0	89.2
					95.0	32.2	22.7	42.1

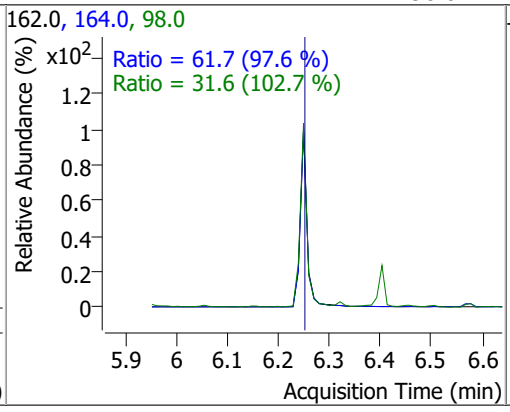


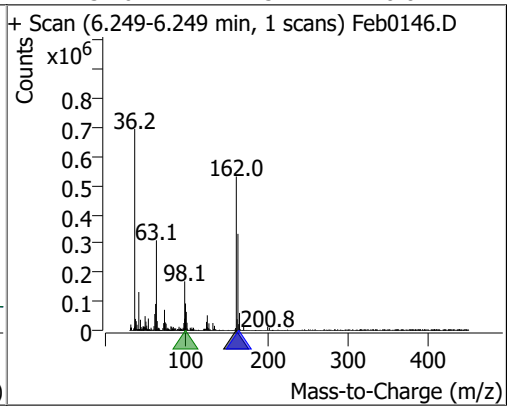




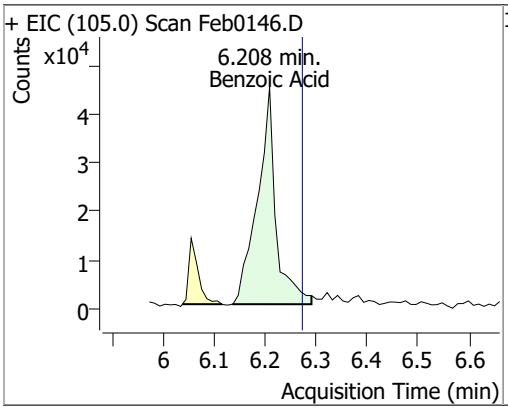
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	57.3192	6.25	0.00	491386	164.0	61.7	44.2	82.1
					98.0	31.6	21.5	40.0

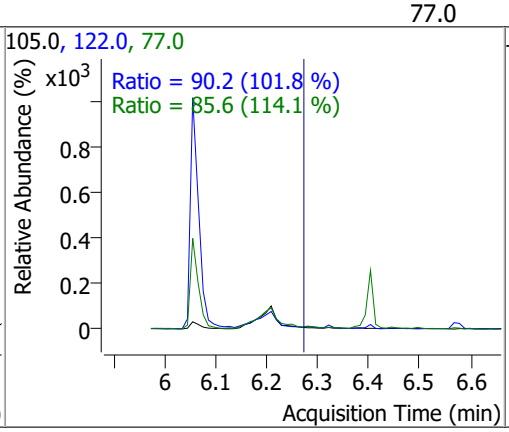


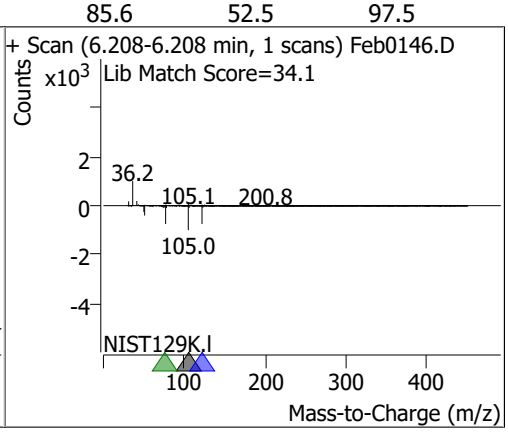




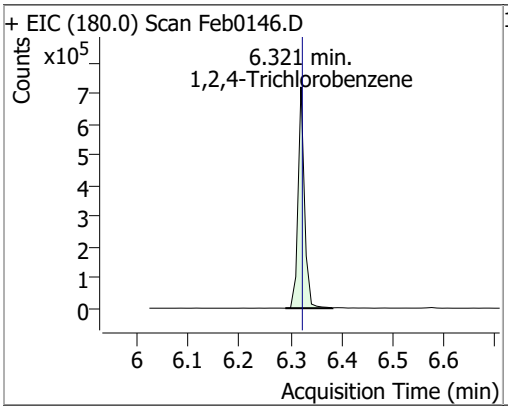
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	22.5360	6.21	-0.06	113704	122.0	90.2	62.0	115.2
					77.0	85.6	52.5	97.5

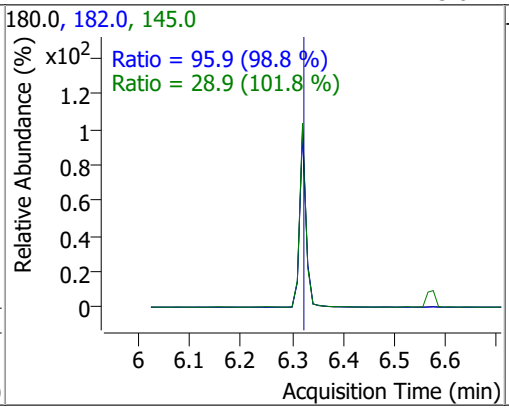


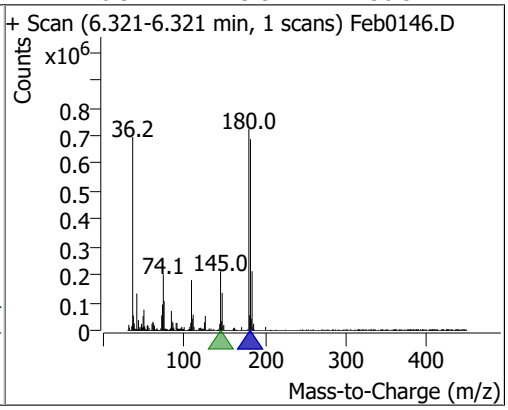




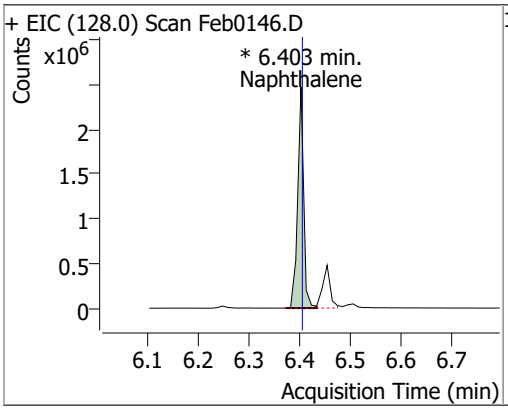
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	61.3153	6.32	0.00	632154	182.0	95.9	68.0	126.2
					145.0	28.9	19.9	36.9

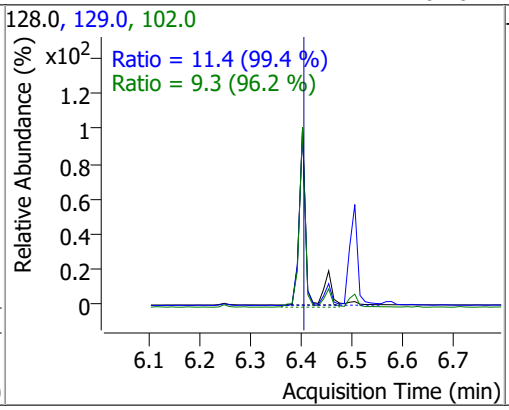


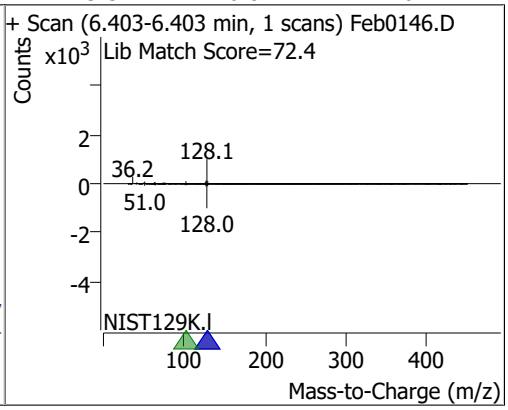




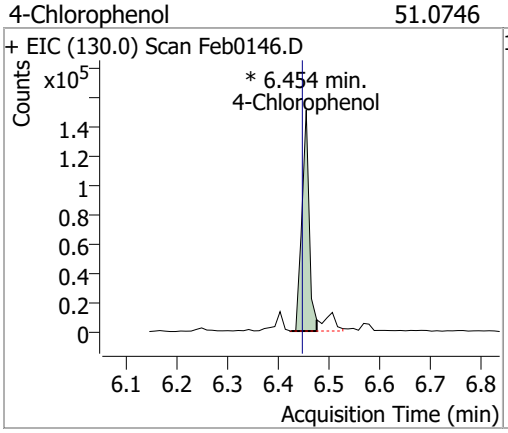
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	65.9364	6.40	0.00	2004671 (m)	129.0	11.4	8.0	14.9
					102.0	9.3	6.8	12.6

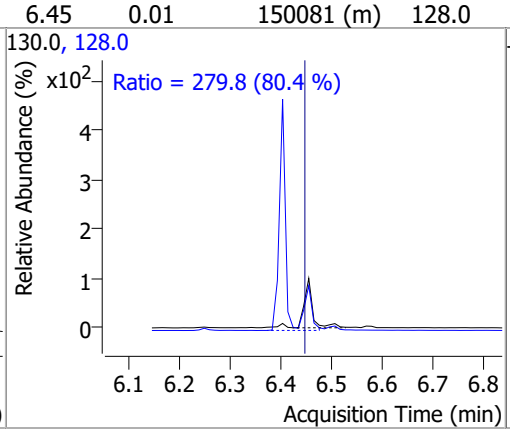


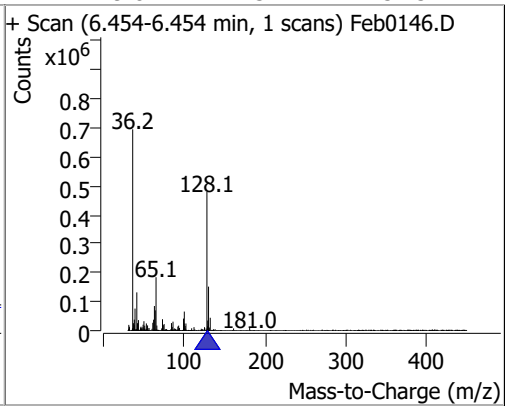




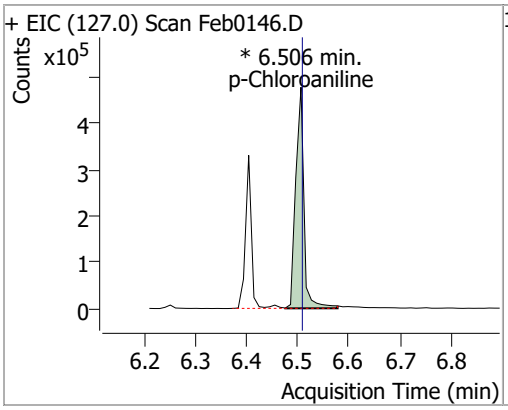
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	51.0746	6.45	0.01	150081 (m)	128.0	279.8	243.7	452.5

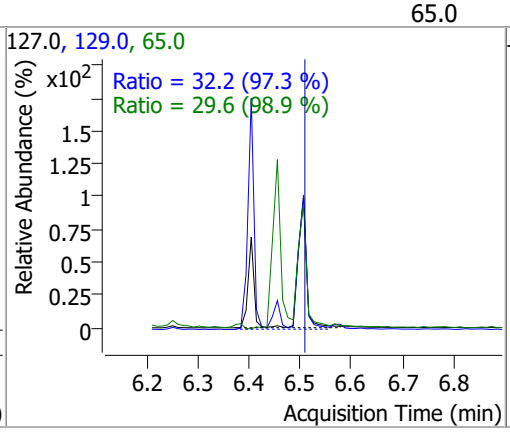


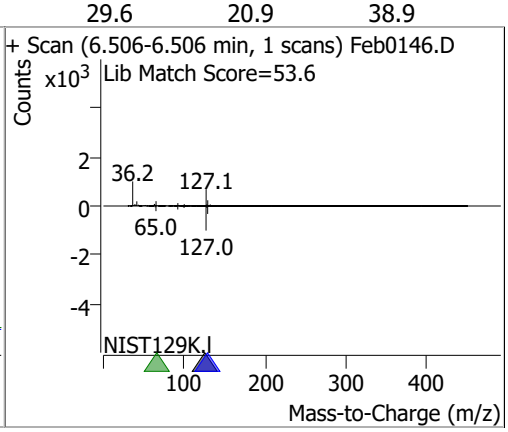




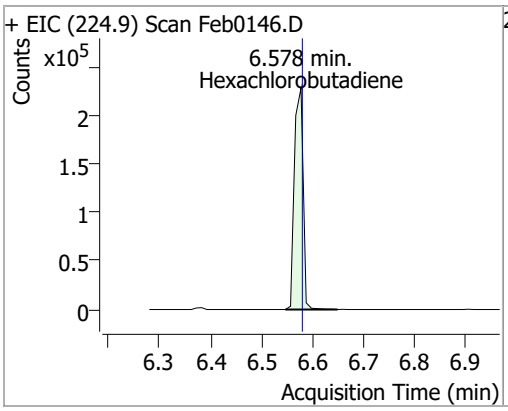
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	41.8429	6.51	0.00	534648 (m)	129.0	32.2	23.2	43.0
					65.0	29.6	20.9	38.9

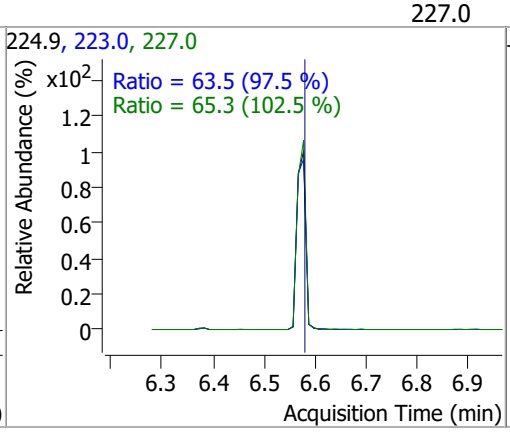


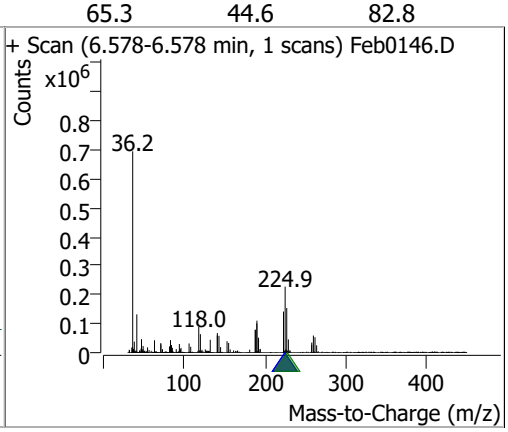




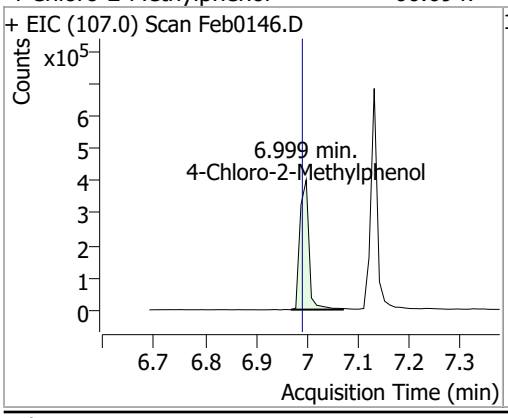
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	52.1149	6.58	0.00	272239	223.0	63.5	45.6	84.6
					227.0	65.3	44.6	82.8

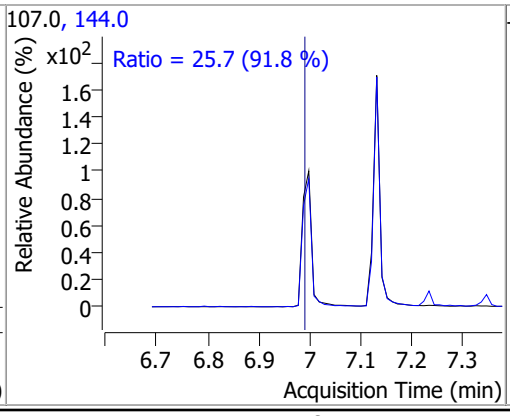


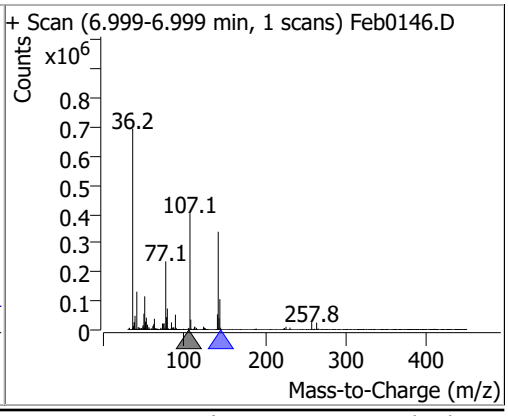




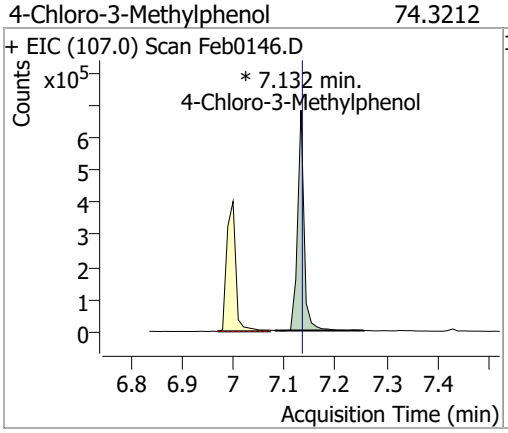
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	66.6947	7.00	0.01	497398	144.0	25.7	19.6	36.4

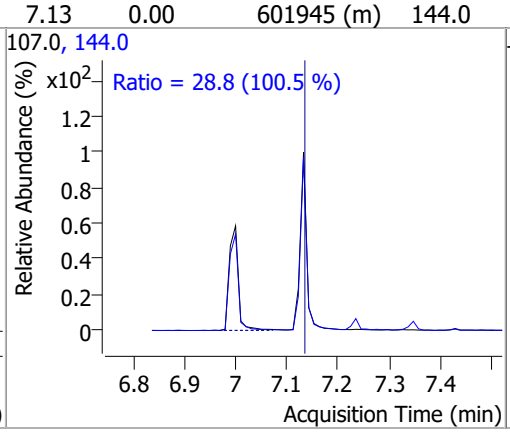


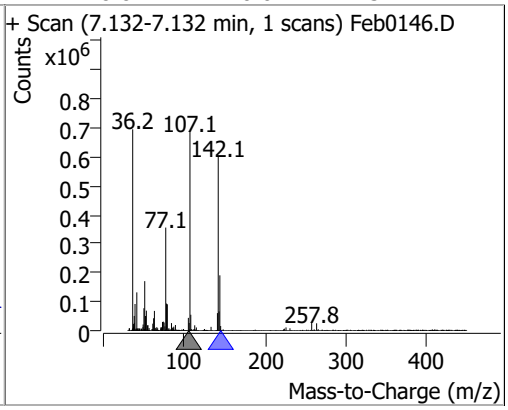




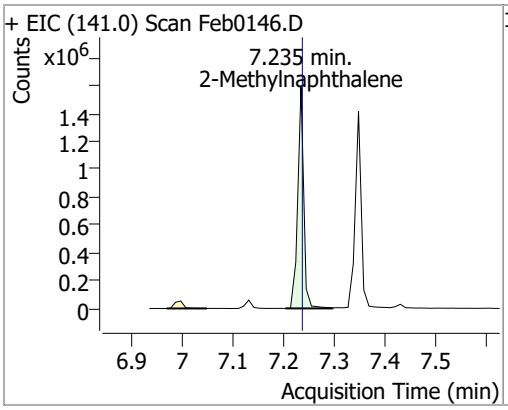
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	74.3212	7.13	0.00	601945 (m)	144.0	28.8	20.0	37.2

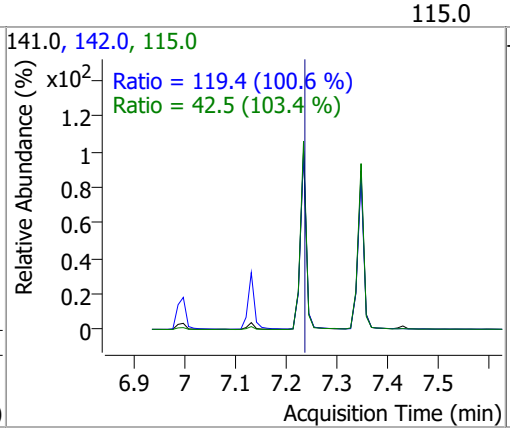


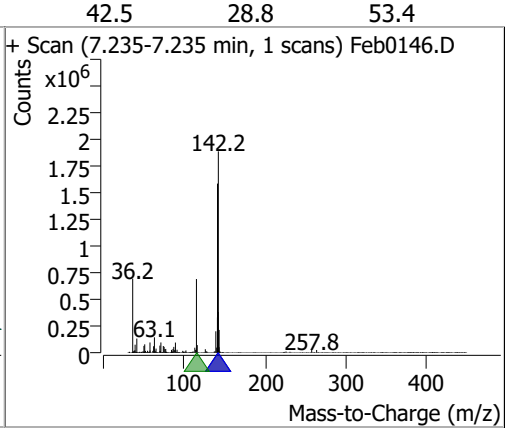




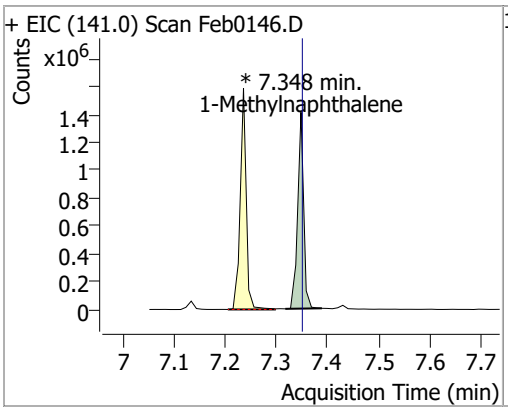
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	72.3732	7.23	0.00	1297465	142.0	119.4	83.1	154.4
					115.0	42.5	28.8	53.4

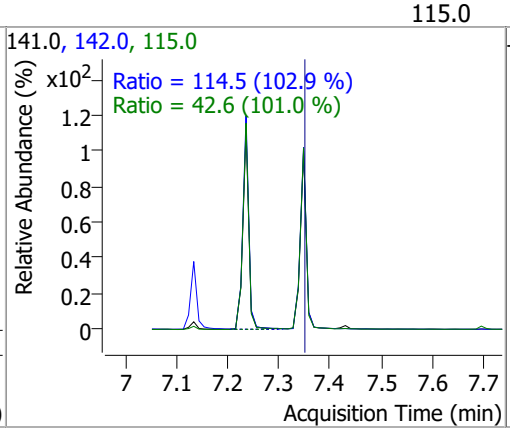


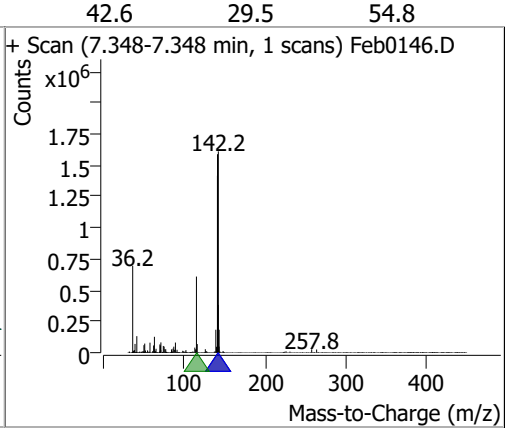




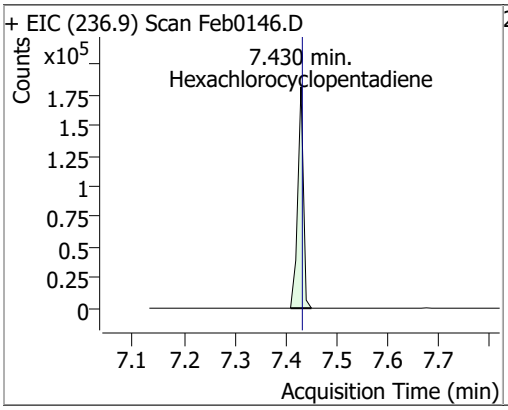
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	65.1707	7.35	0.00	1149034 (m)	142.0	114.5	77.9	144.7
					115.0	42.6	29.5	54.8

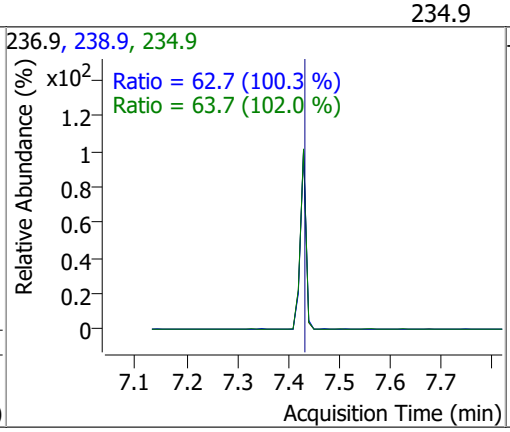


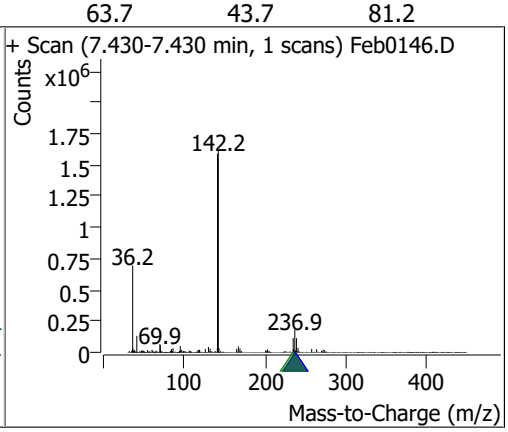




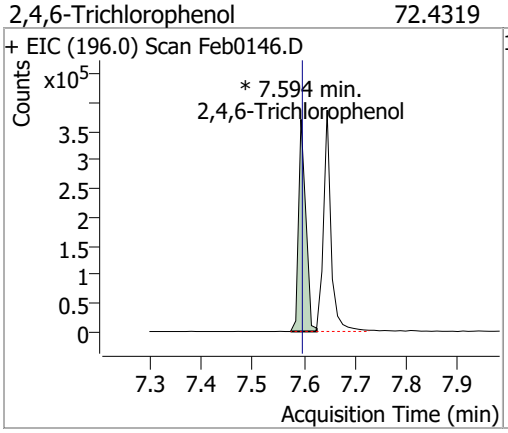
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	44.0540	7.43	0.00	140128	238.9	62.7	43.8	81.3
					234.9	63.7	43.7	81.2

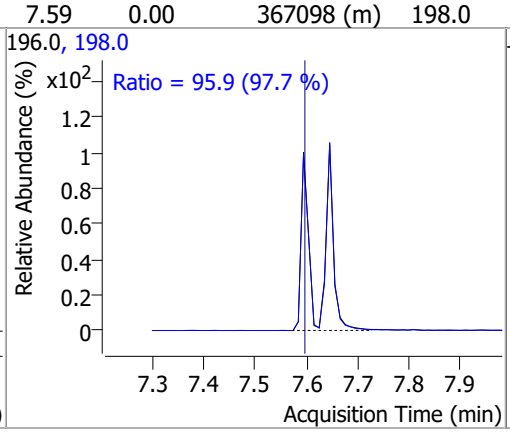


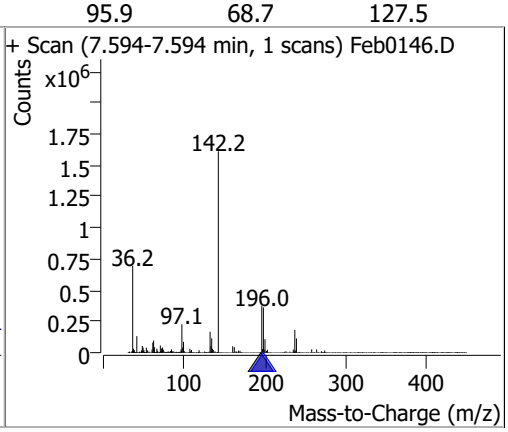




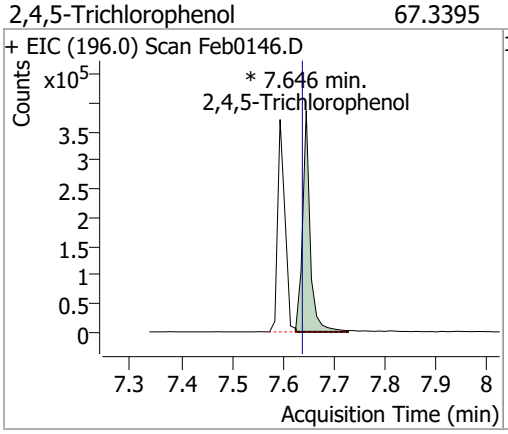
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	72.4319	7.59	0.00	367098 (m)	198.0	95.9	68.7	127.5

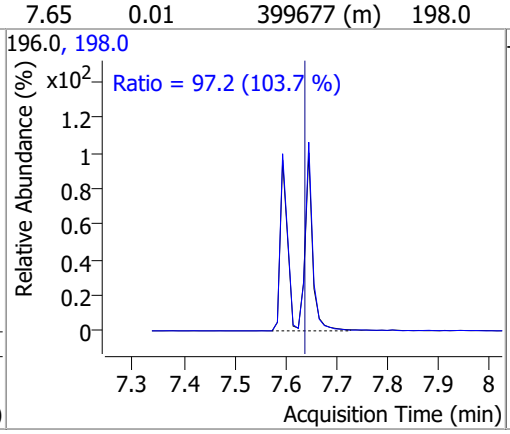


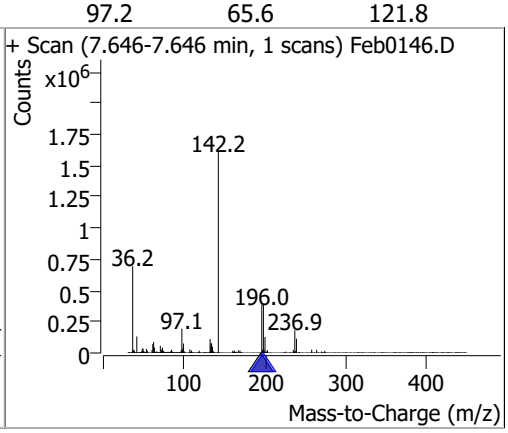




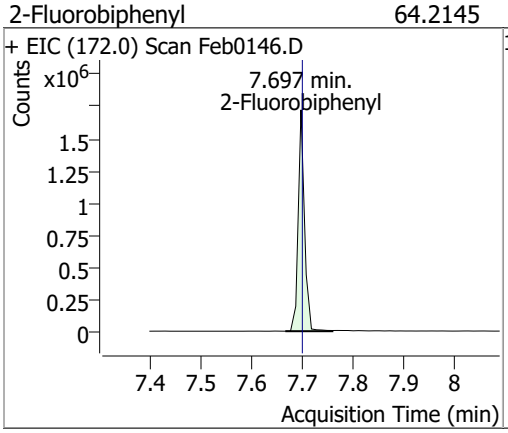
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	67.3395	7.65	0.01	399677 (m)	198.0	97.2	65.6	121.8

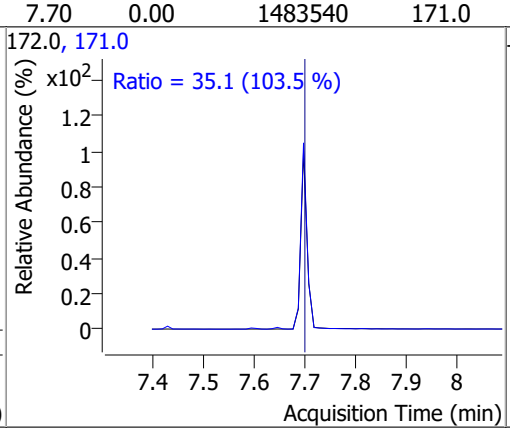


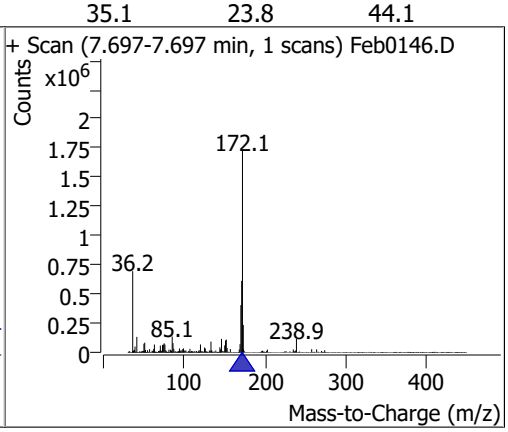




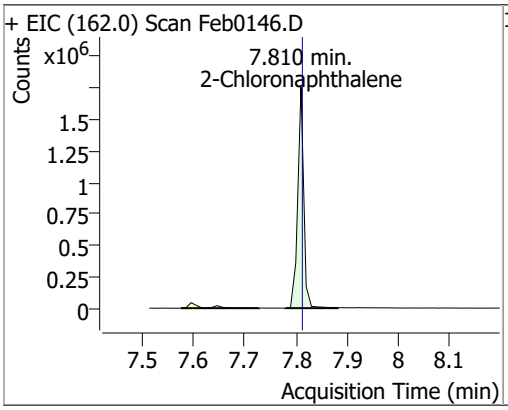
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	64.2145	7.70	0.00	1483540	171.0	35.1	23.8	44.1

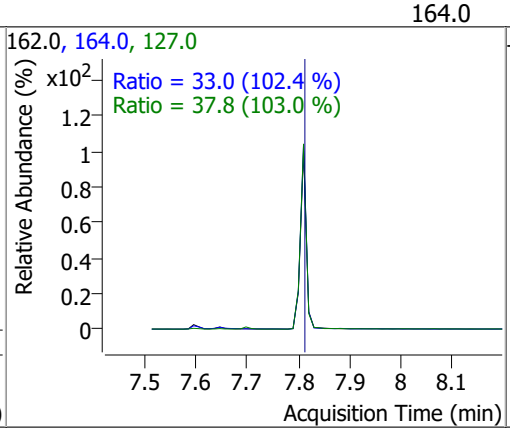


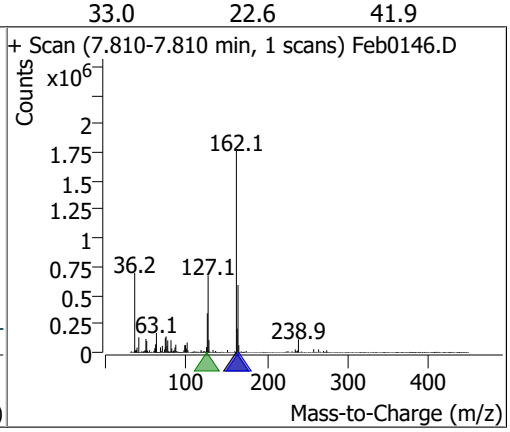




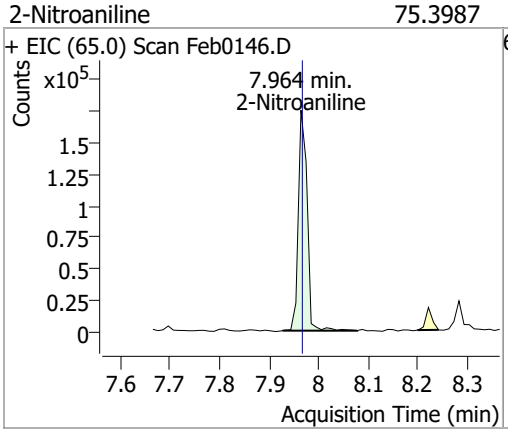
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	76.0117	7.81	0.00	1444776	127.0	37.8	25.7	47.7
					164.0	33.0	22.6	41.9

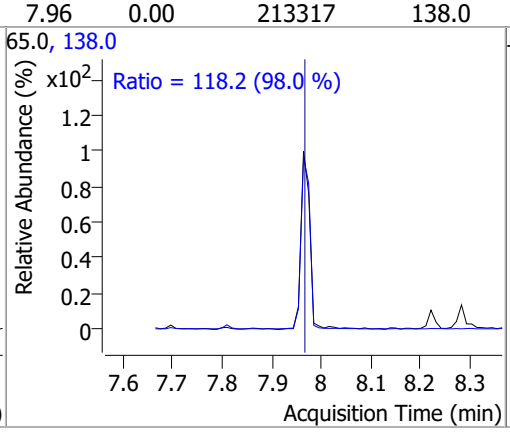


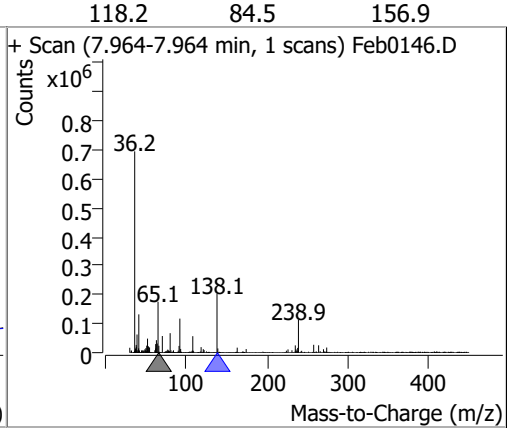




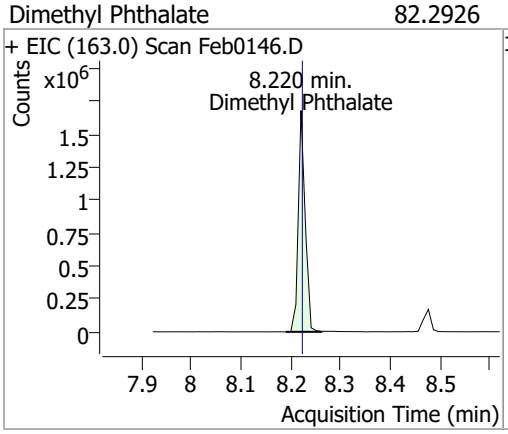
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	75.3987	7.96	0.00	213317	138.0	118.2	84.5	156.9

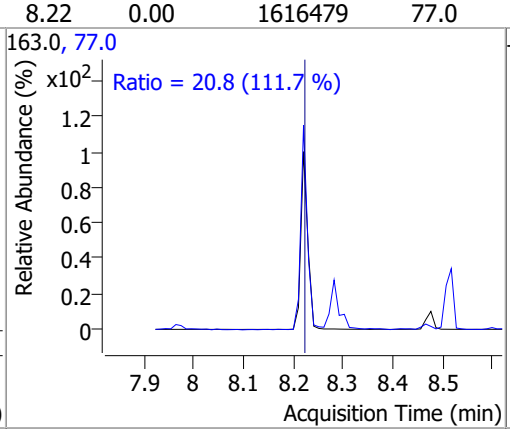


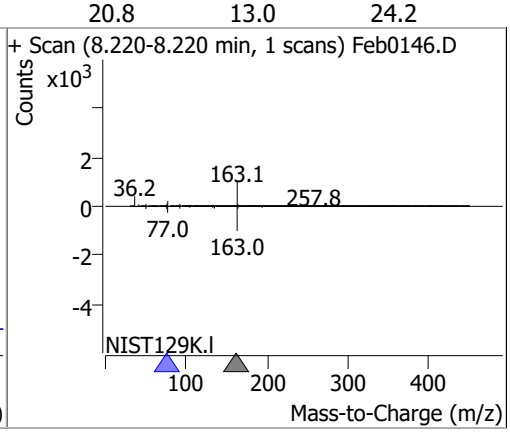




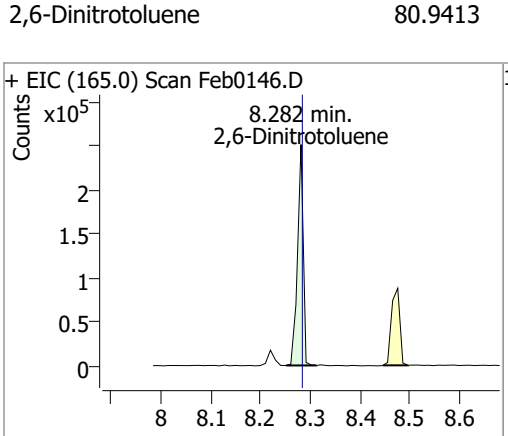
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	82.2926	8.22	0.00	1616479	77.0	20.8	13.0	24.2

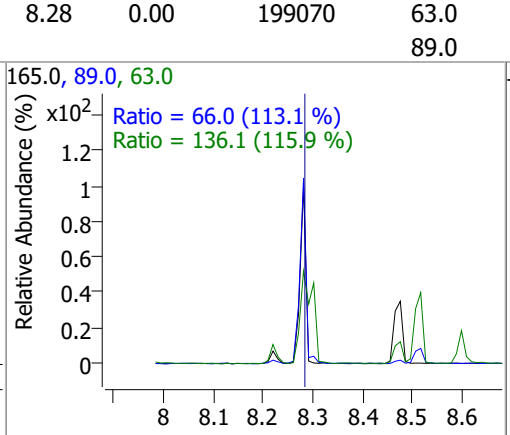


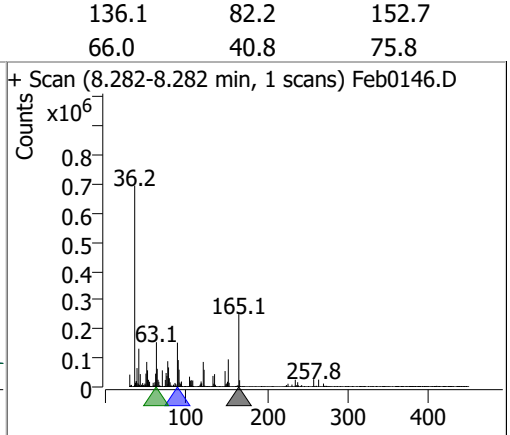




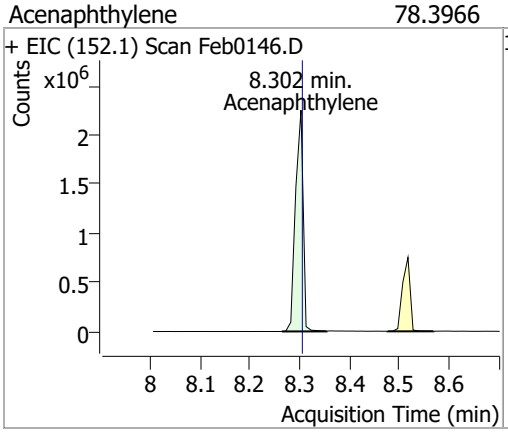
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	80.9413	8.28	0.00	199070	63.0	136.1	82.2	152.7
					89.0	66.0	40.8	75.8

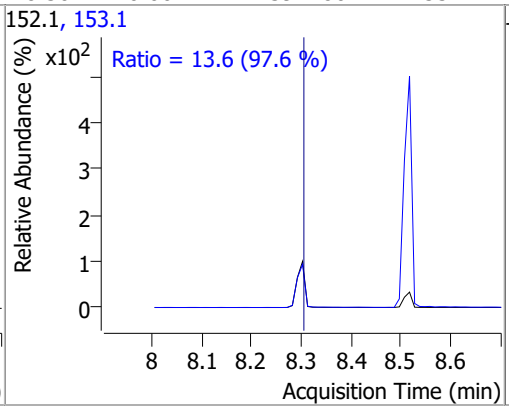


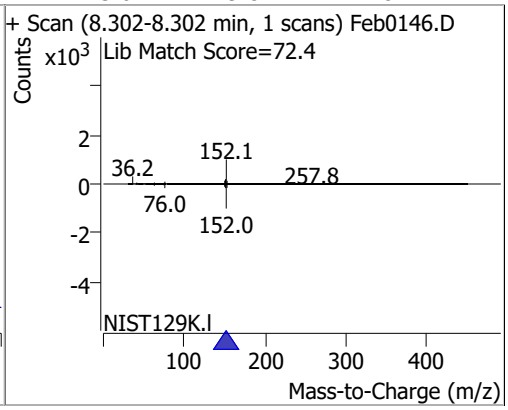




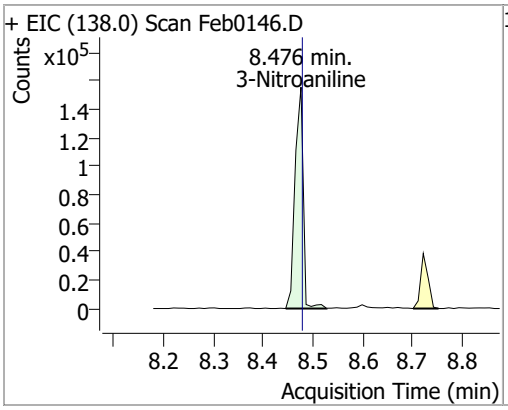
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	78.3966	8.30	0.00	2394180	153.1	13.6	9.8	18.2

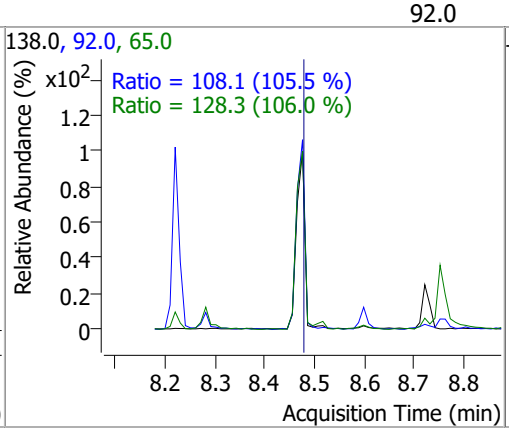


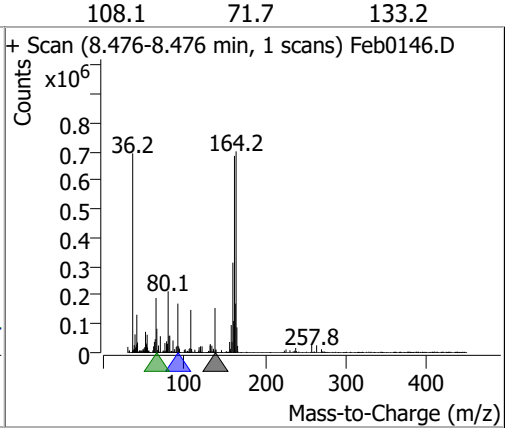




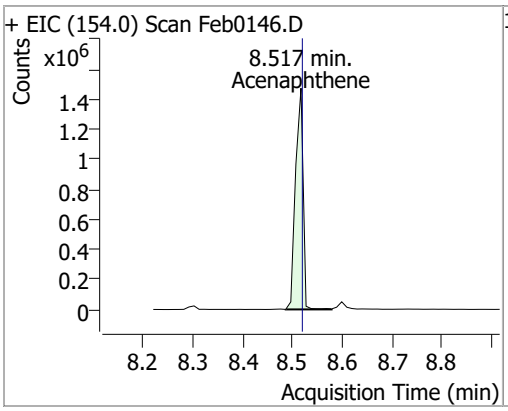
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	63.6888	8.48	0.00	177718	65.0	128.3	84.7	157.3
					92.0	108.1	71.7	133.2

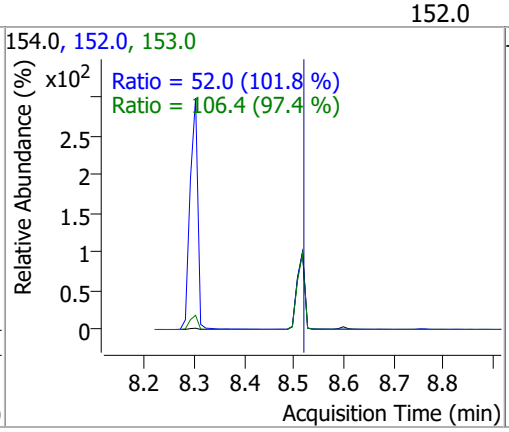


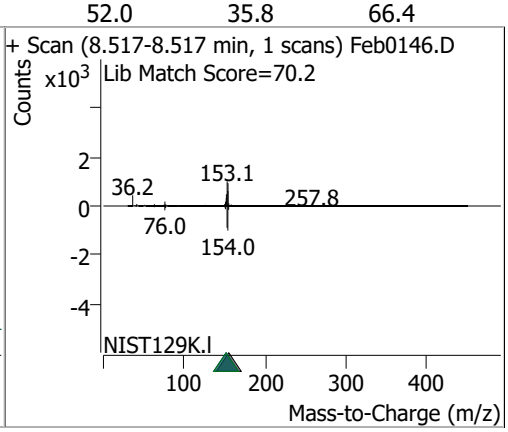




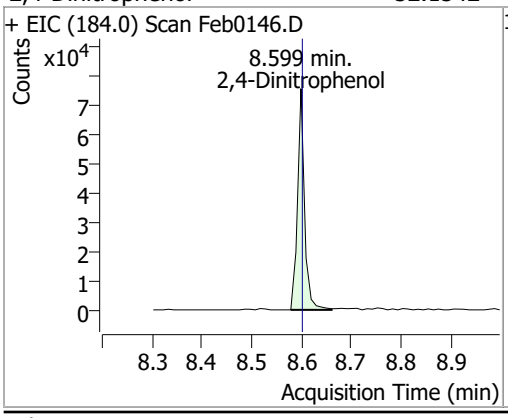
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	89.1692	8.52	0.00	1554751	153.0	106.4	76.5	142.0
					152.0	52.0	35.8	66.4

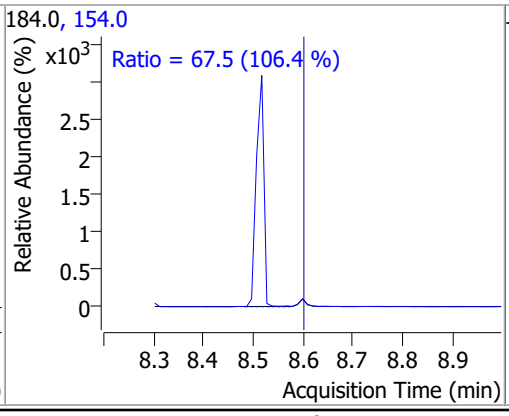


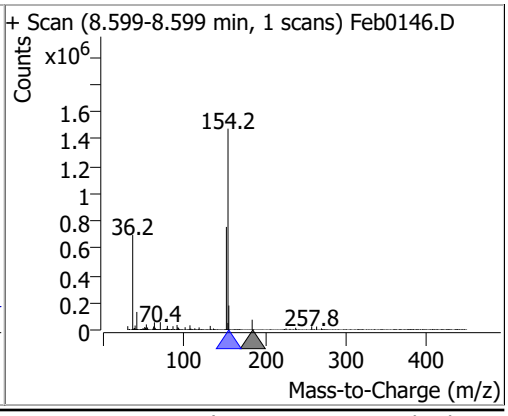




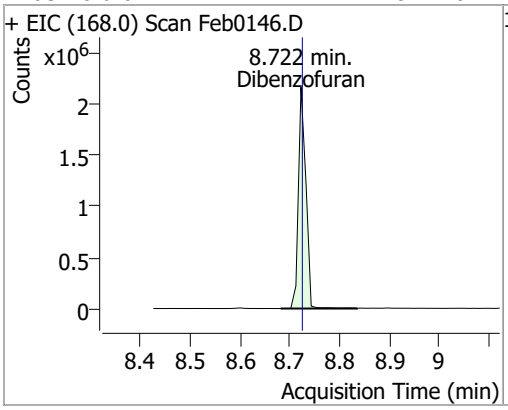
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	52.1542	8.60	0.00	73313	154.0	67.5	44.4	82.5

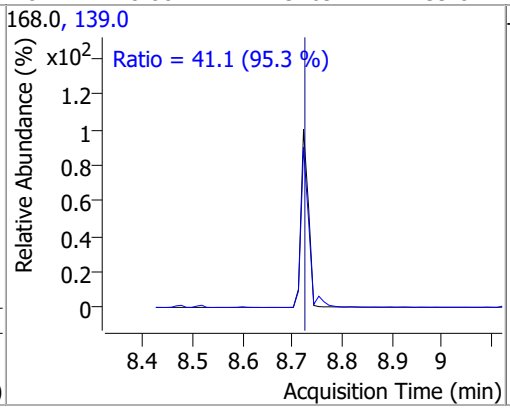


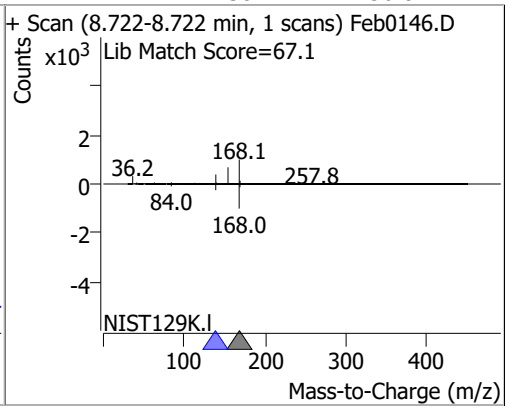




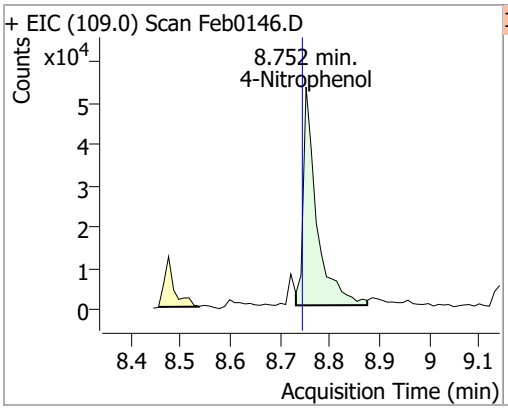
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	82.7707	8.72	0.00	2257694	139.0	41.1	30.2	56.0

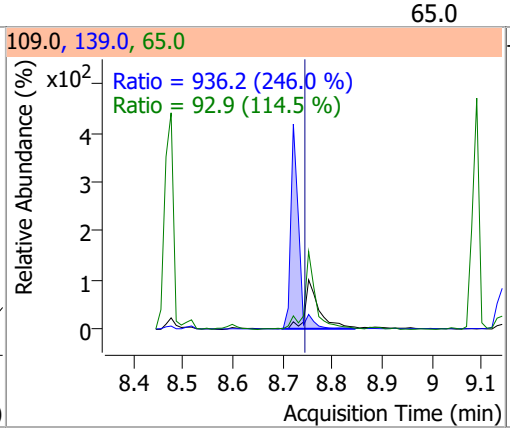


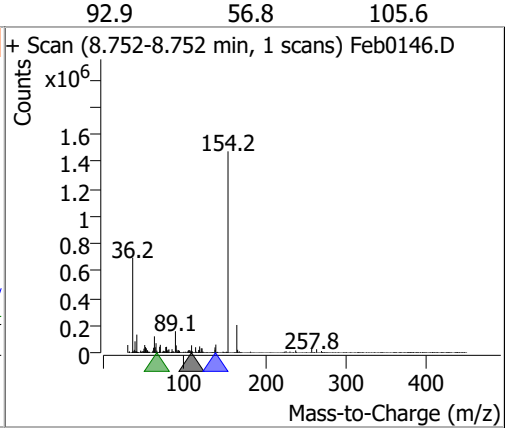




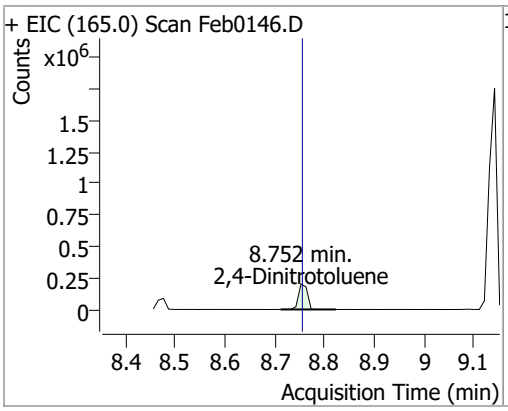
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	37.5009	8.75	0.01	99023	139.0	936.2	266.4	494.7
					65.0	92.9	56.8	105.6

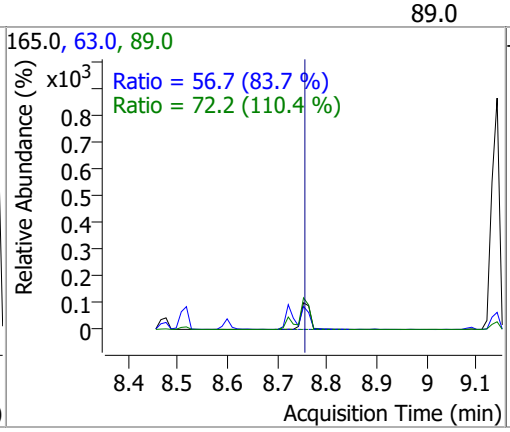


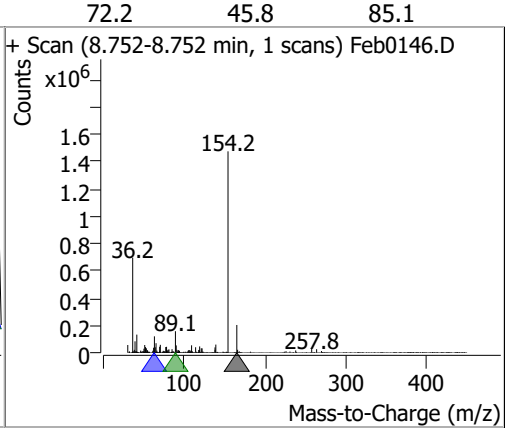




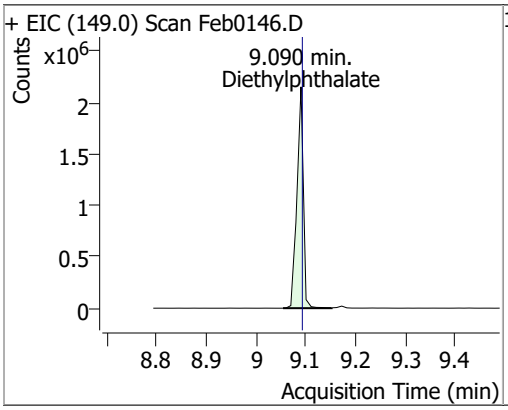
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	75.4753	8.75	0.00	249915	63.0	56.7	47.5	88.1
					89.0	72.2	45.8	85.1

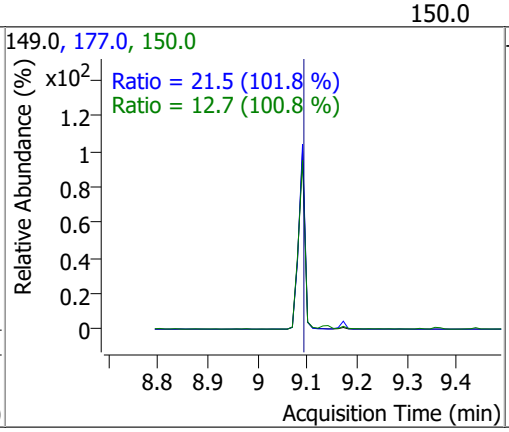


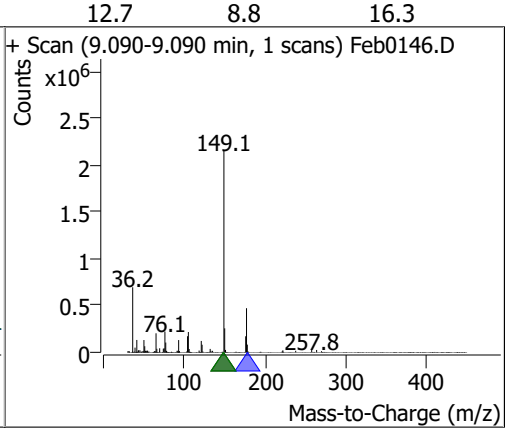




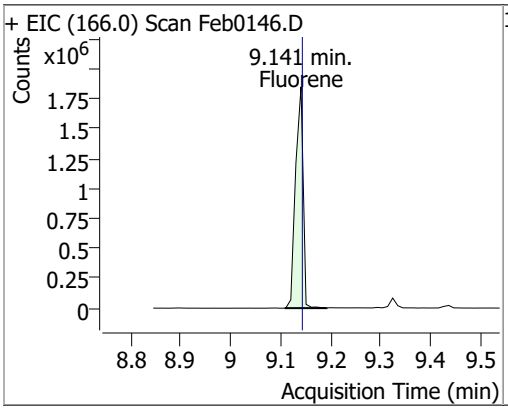
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	94.4308	9.09	0.00	1916742	177.0	21.5	14.8	27.5
					150.0	12.7	8.8	16.3

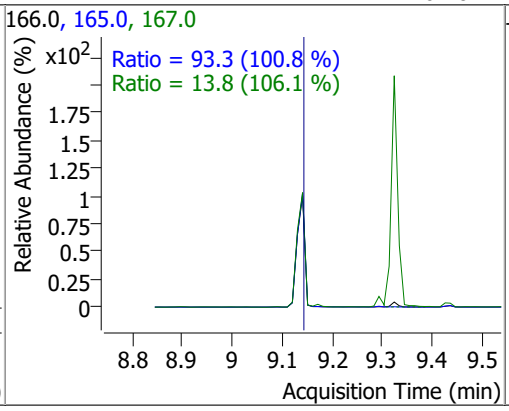


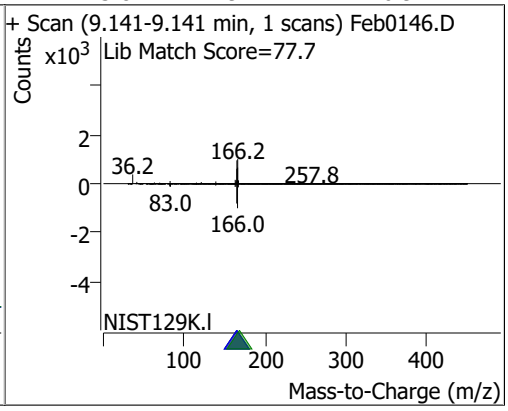




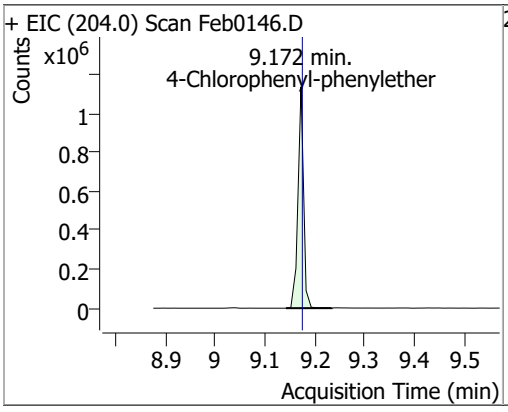
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	80.4391	9.14	0.00	1953959	165.0	93.3	64.8	120.4
					167.0	13.8	9.1	16.9

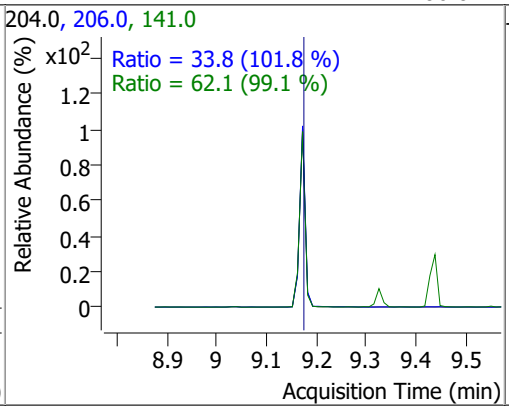


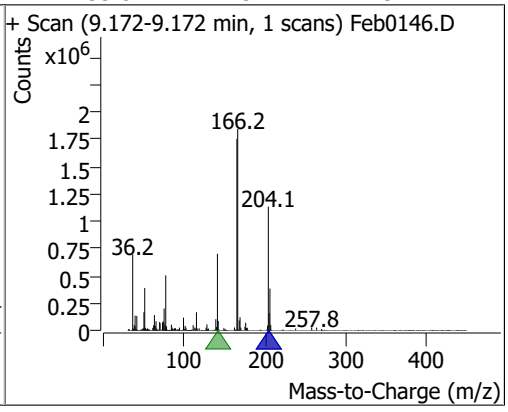




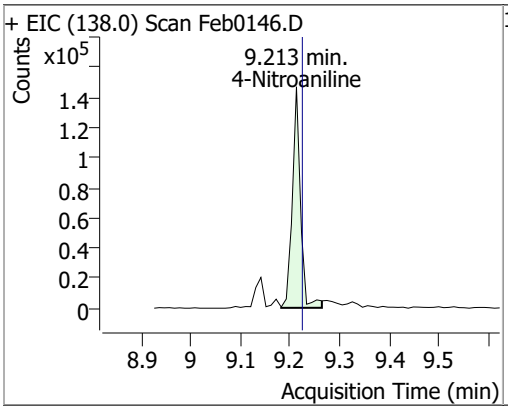
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	83.1882	9.17	0.00	885287	141.0	62.1	43.9	81.5
					206.0	33.8	23.2	43.1

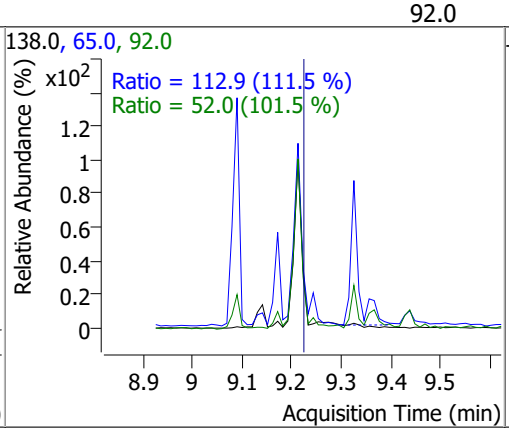


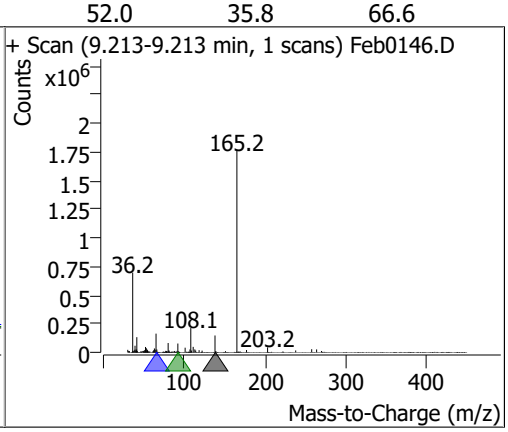




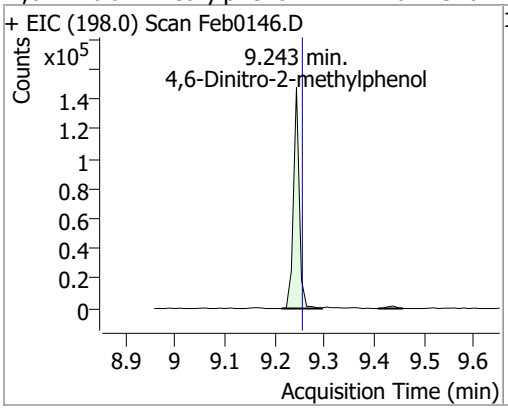
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	60.3628	9.21	0.00	166656	65.0	112.9	70.9	131.7
					92.0	52.0	35.8	66.6

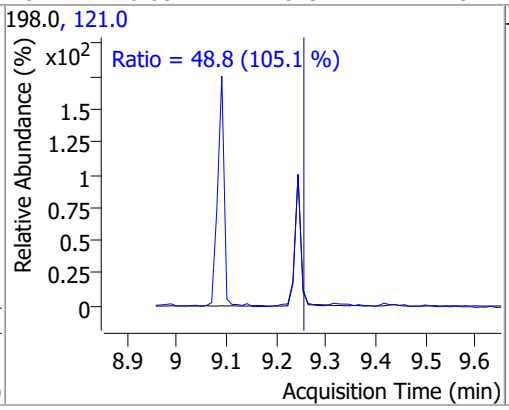


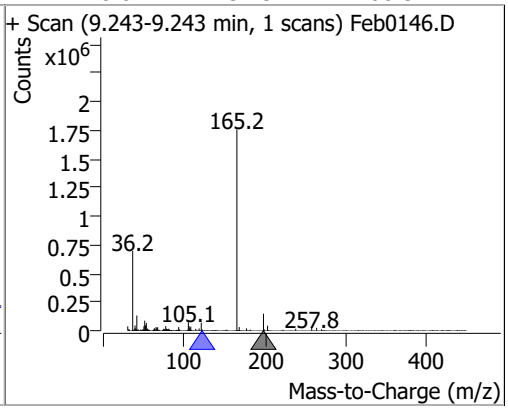




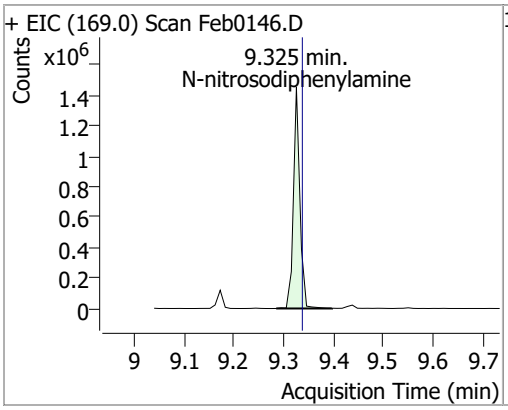
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	62.4320	9.24	0.00	120297	121.0	48.8	32.5	60.3

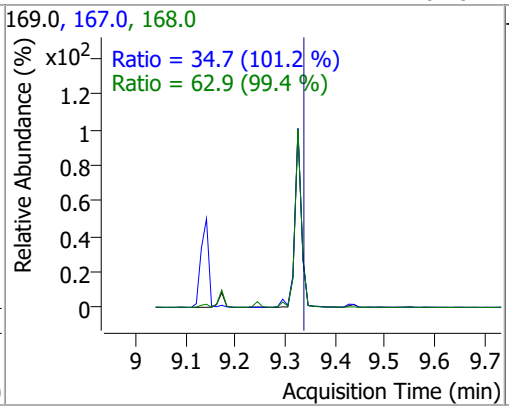


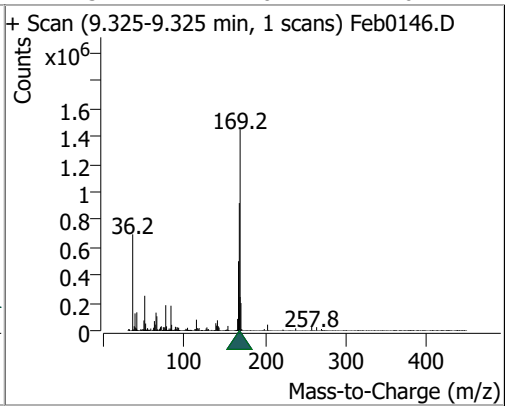




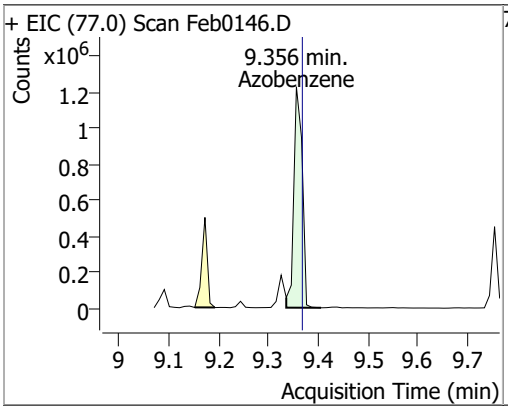
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	79.6657	9.33	0.00	1303841	168.0	62.9	44.3	82.3
					167.0	34.7	24.0	44.6

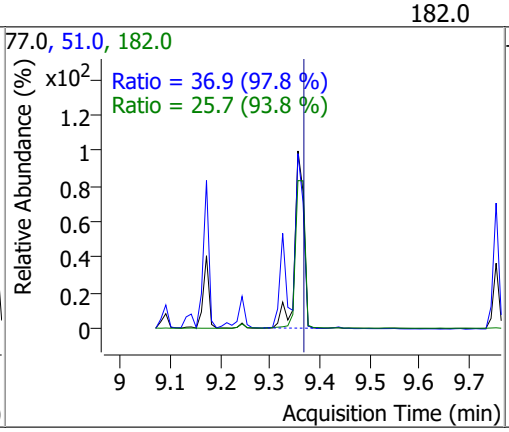


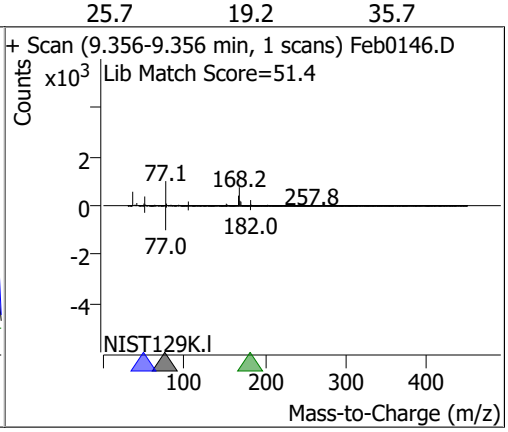




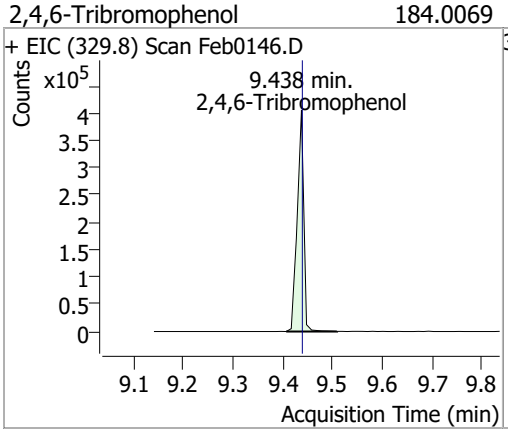
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	75.4034	9.36	0.00	1436668	51.0	36.9	26.4	49.0
					182.0	25.7	19.2	35.7

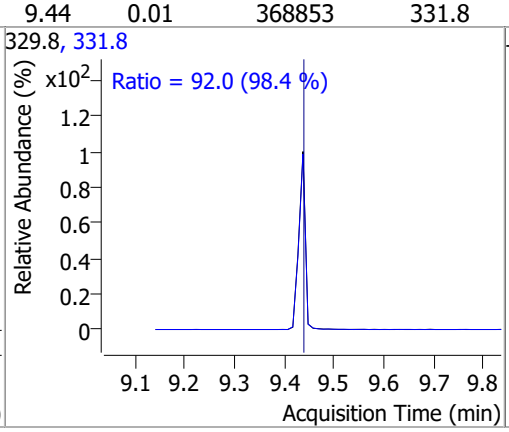


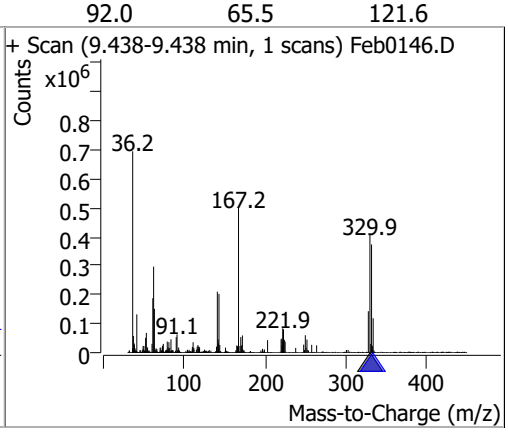




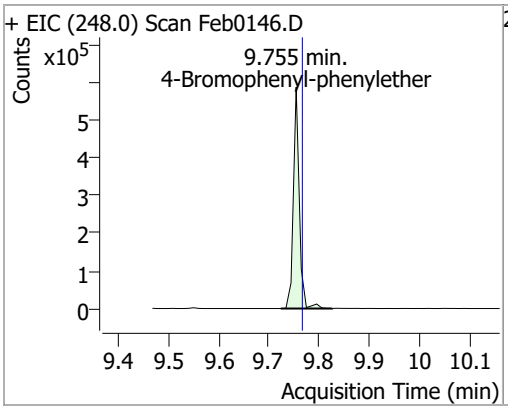
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	184.0069	9.44	0.01	368853	331.8	92.0	65.5	121.6

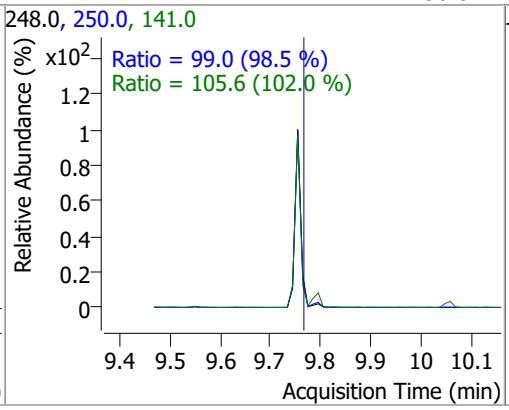


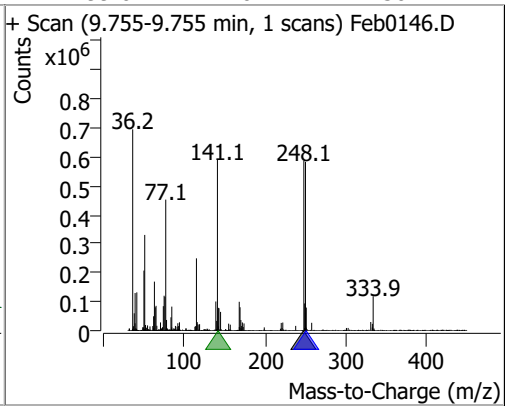




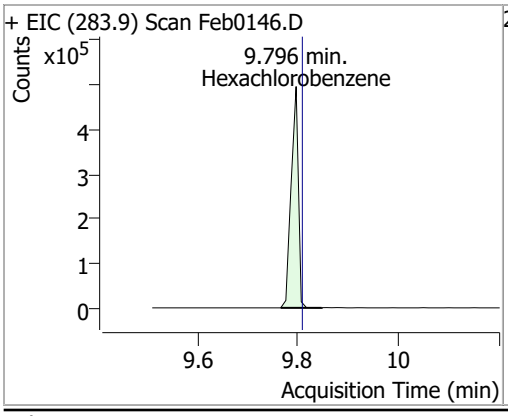
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	77.6344	9.75	0.00	480710	141.0	105.6	72.5	134.6
					250.0	99.0	70.4	130.7

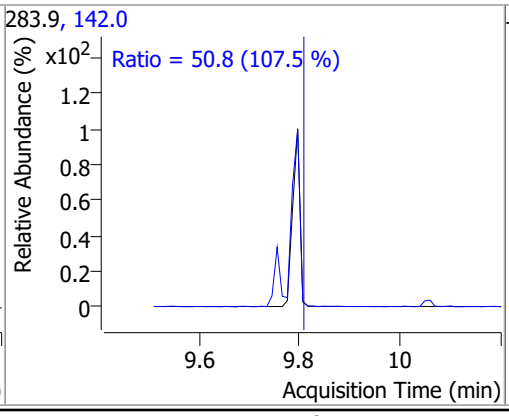


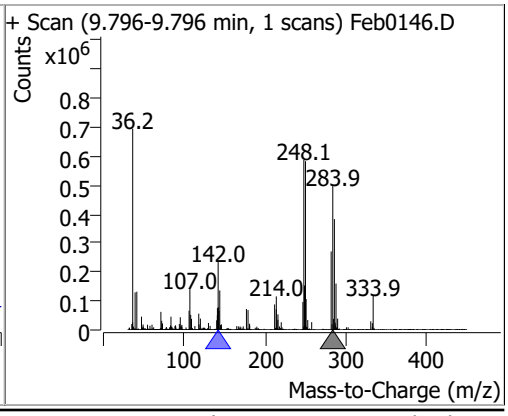




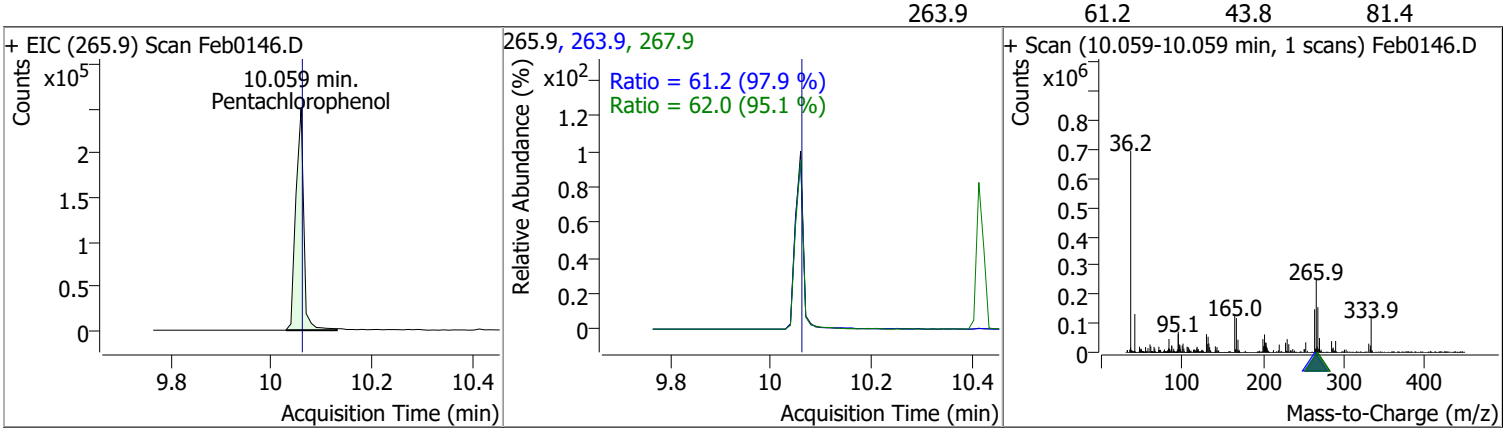
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	78.1204	9.80	0.00	492566	142.0	50.8	33.1	61.5



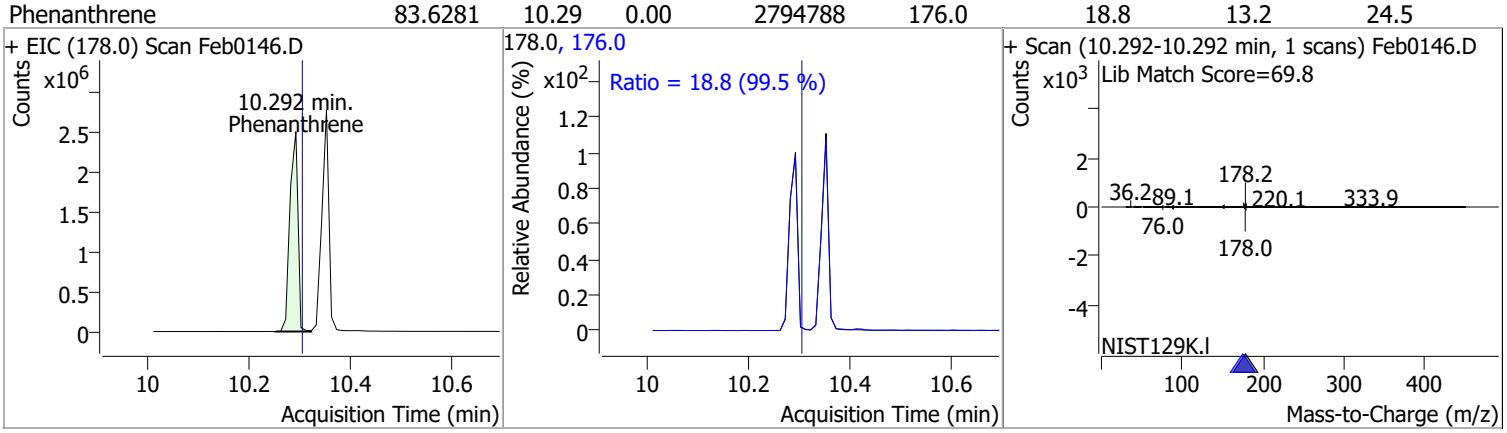




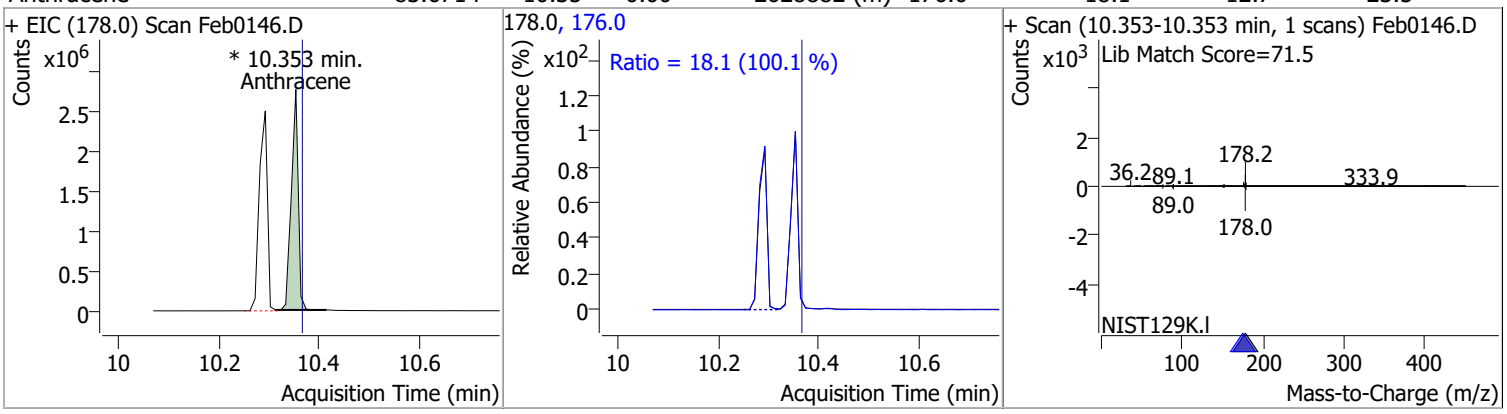
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	90.1687	10.06	0.01	273013	267.9	62.0	45.7	84.8
					263.9	61.2	43.8	81.4



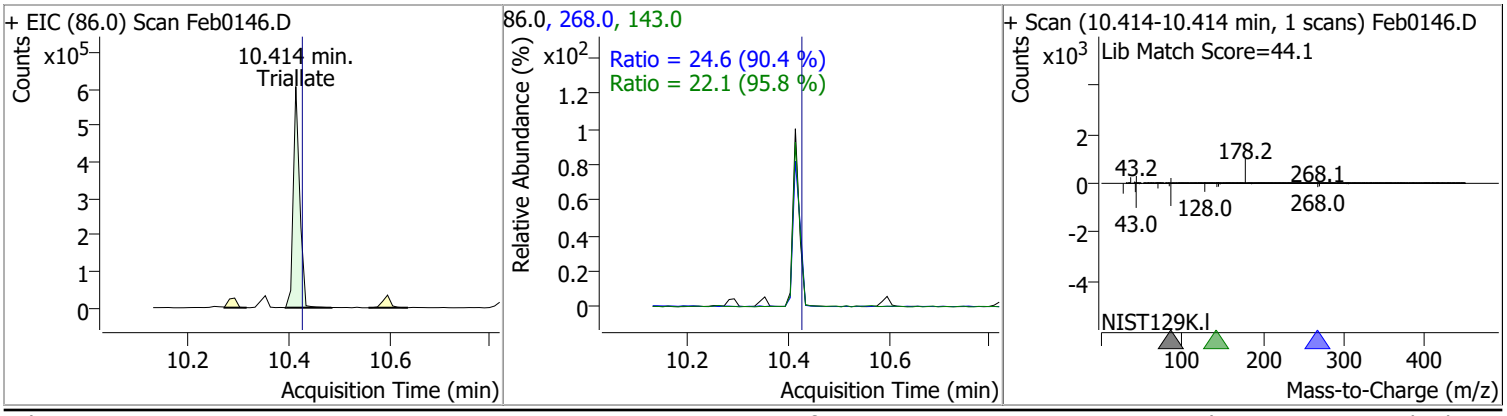
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	83.6281	10.29	0.00	2794788	176.0	18.8	13.2	24.5



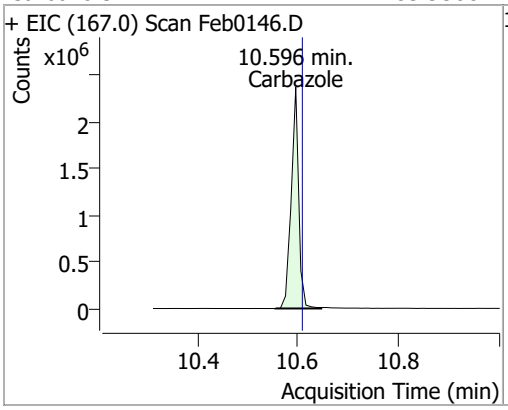
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	83.6714	10.35	0.00	2628882 (m)	176.0	18.1	12.7	23.5

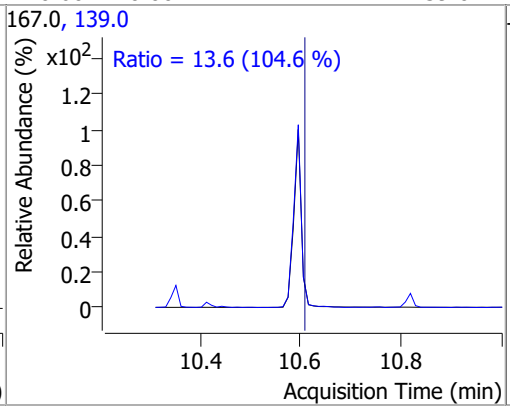


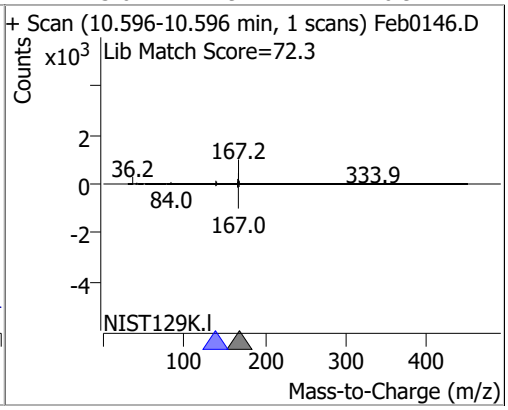
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	80.6581	10.41	0.00	537930	268.0	24.6	19.1	35.4
					143.0	22.1	16.1	30.0



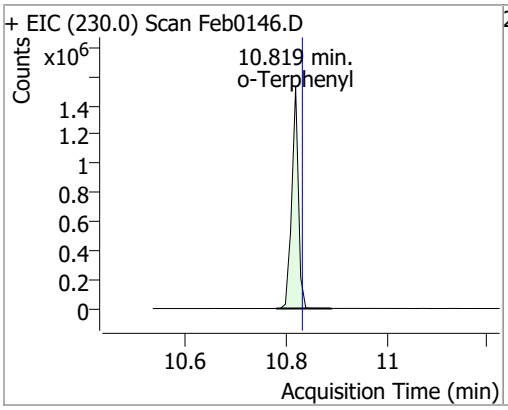
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	83.9508	10.60	0.00	2442214	139.0	13.6	9.1	16.9

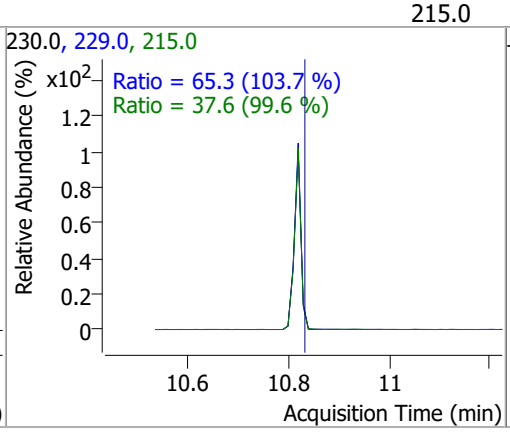


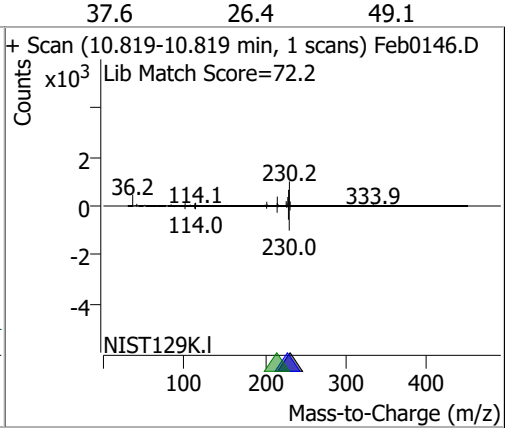




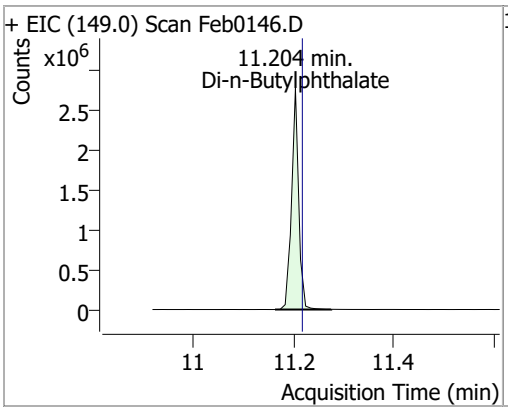
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	79.6610	10.82	0.00	1397191	229.0	65.3	44.1	81.9
					215.0	37.6	26.4	49.1

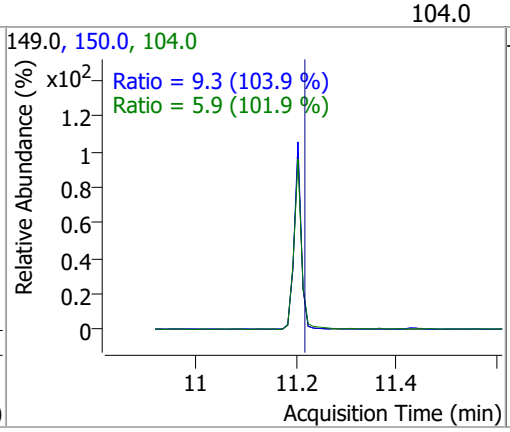


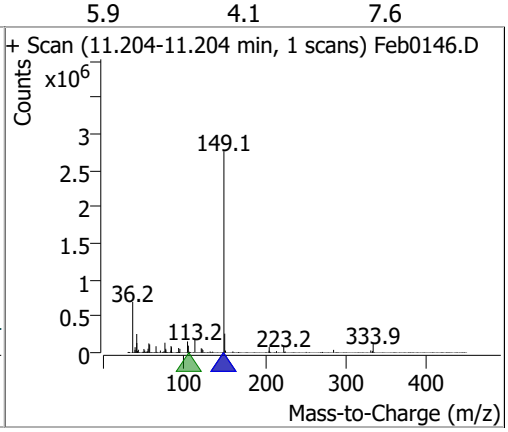




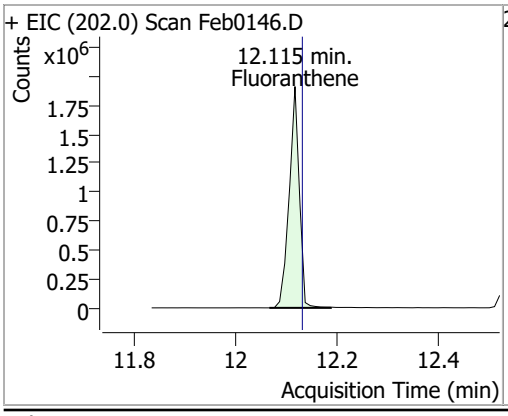
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	90.9826	11.20	0.00	2709646	150.0	9.3	6.3	11.6
					104.0	5.9	4.1	7.6

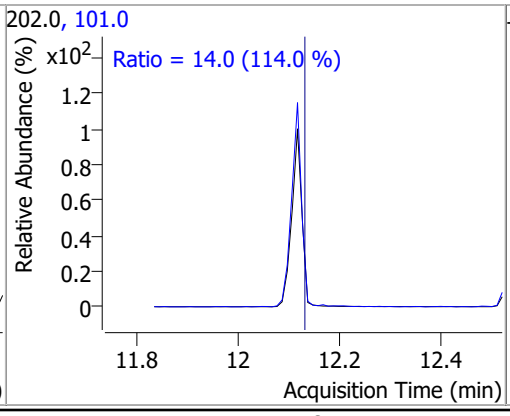


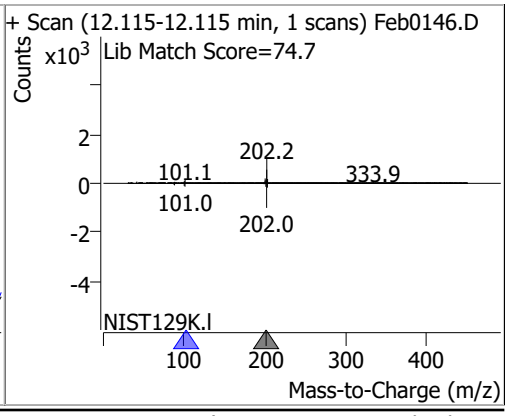




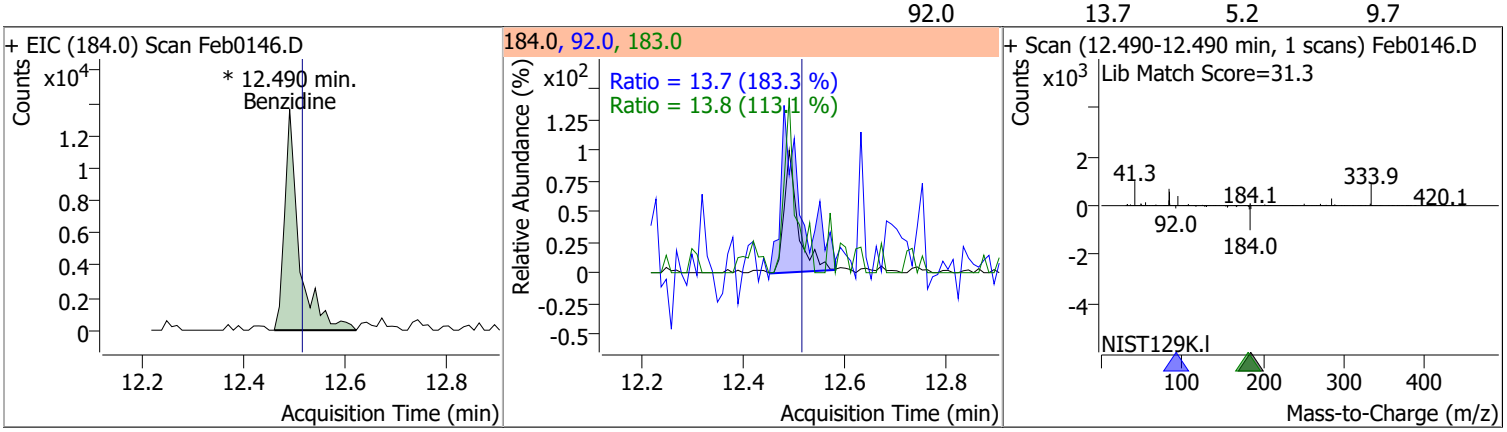
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	76.3051	12.12	0.00	2665665	101.0	14.0	8.6	16.0



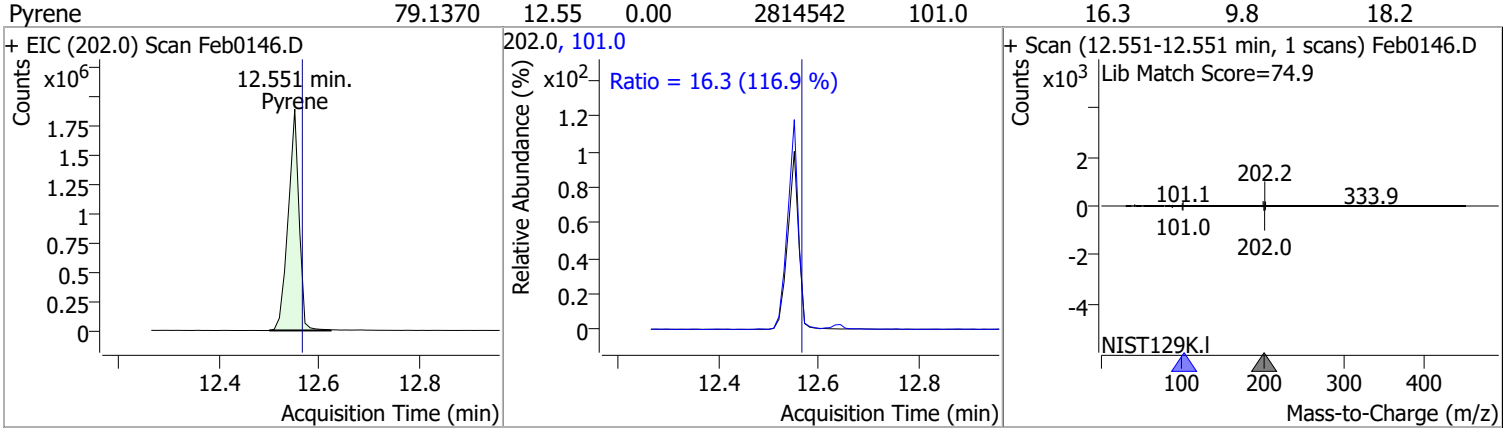




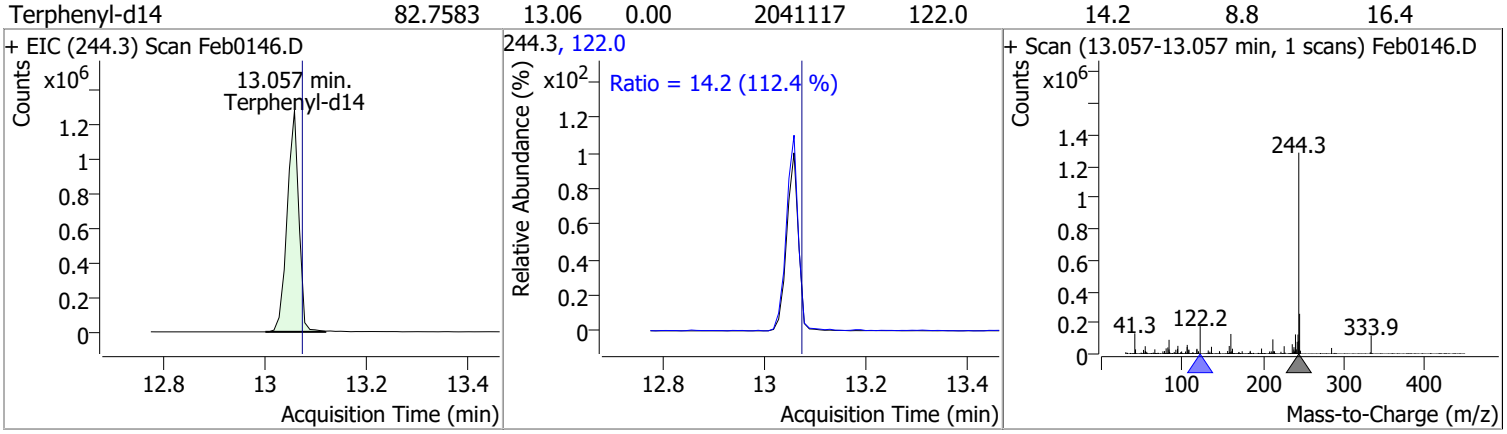
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	3.6308	12.49	-0.01	27490 (m)	183.0	13.8	8.5	15.8
					92.0	13.7	5.2	9.7



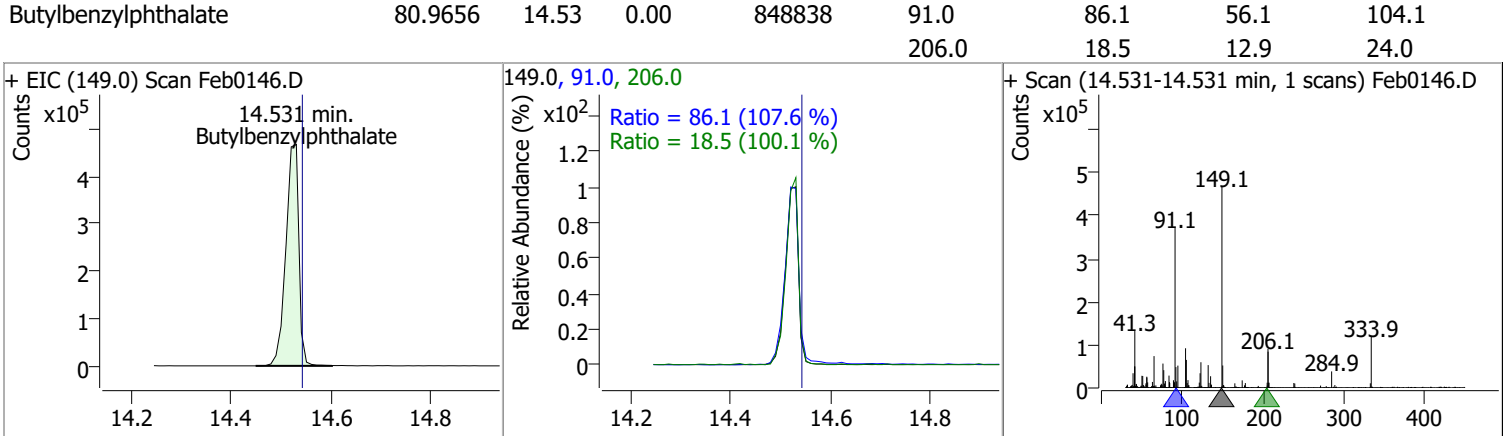
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	79.1370	12.55	0.00	2814542	101.0	16.3	9.8	18.2



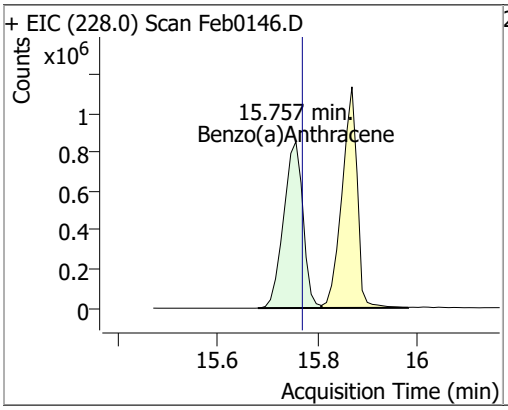
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	82.7583	13.06	0.00	2041117	122.0	14.2	8.8	16.4

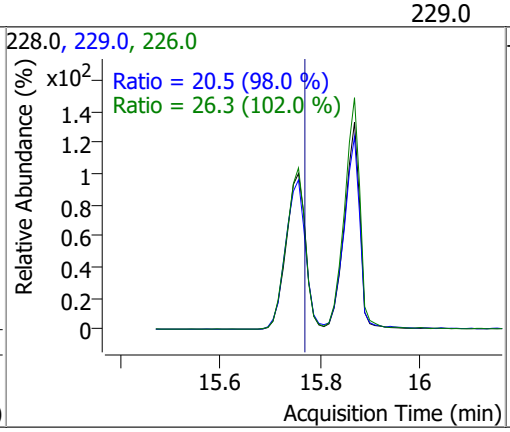


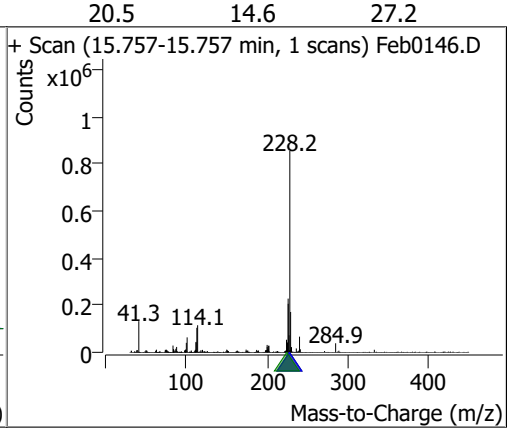
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	80.9656	14.53	0.00	848838	91.0	86.1	56.1	104.1
					206.0	18.5	12.9	24.0



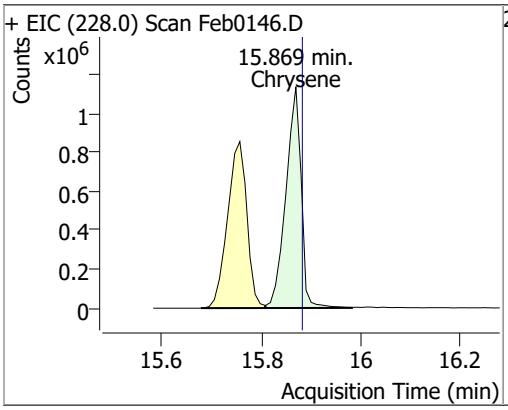
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	82.5257	15.76	0.00	2295622	226.0	26.3	18.0	33.5
					229.0	20.5	14.6	27.2

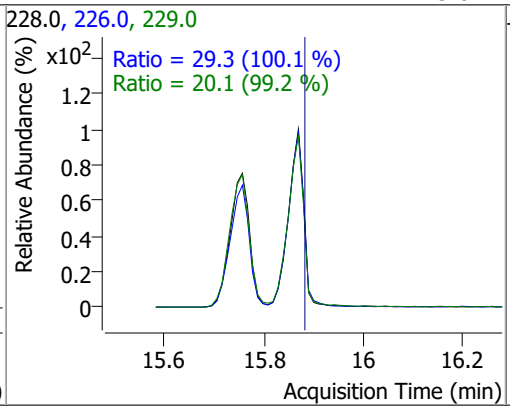


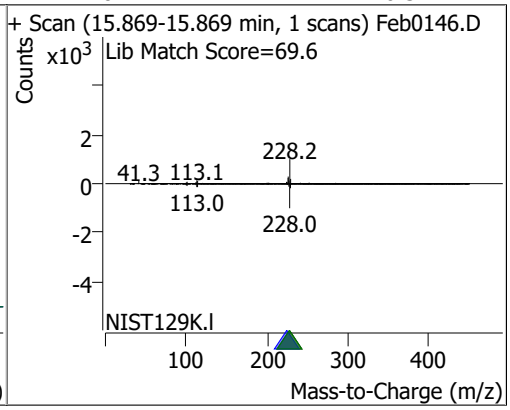




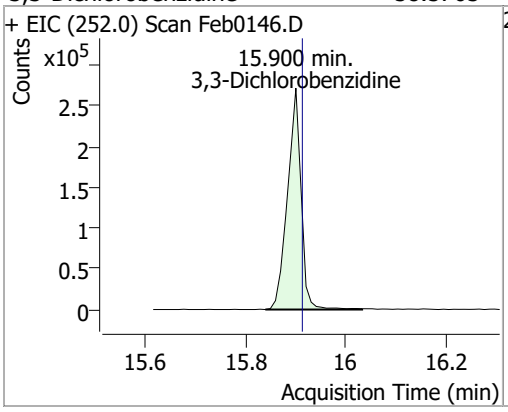
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	80.9268	15.87	0.00	2414751	226.0	29.3	20.5	38.1
					229.0	20.1	14.2	26.3

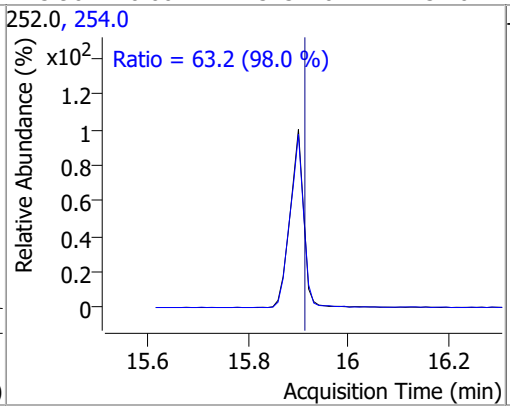


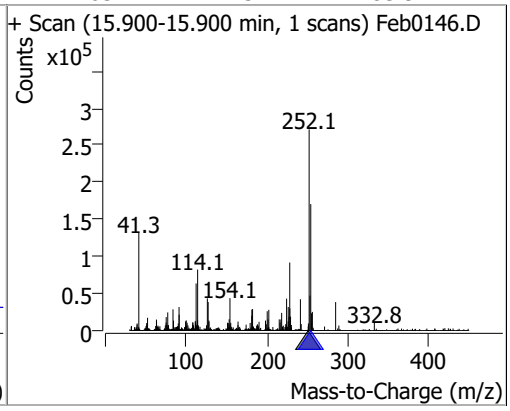




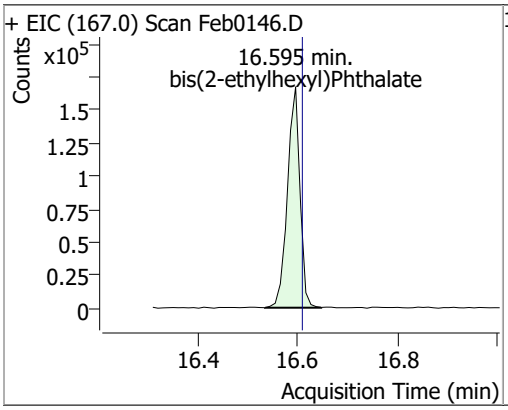
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	58.5765	15.90	0.00	515410	254.0	63.2	45.2	83.9

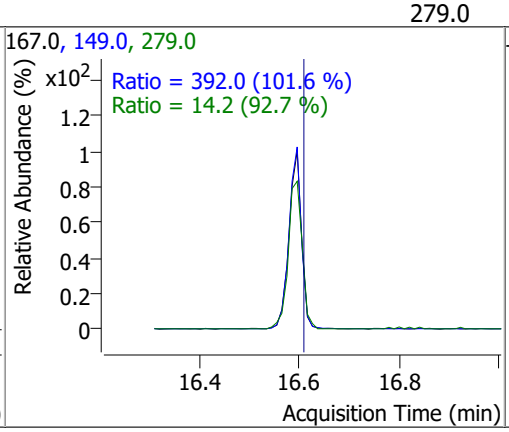


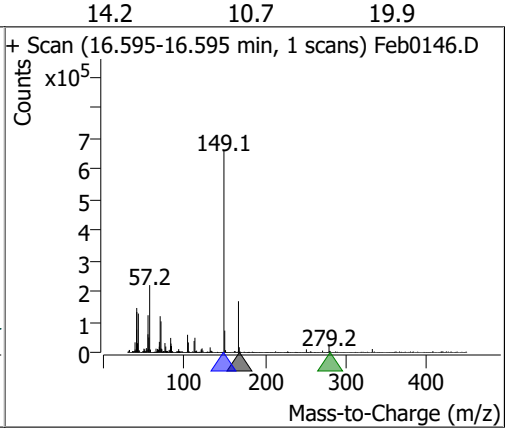




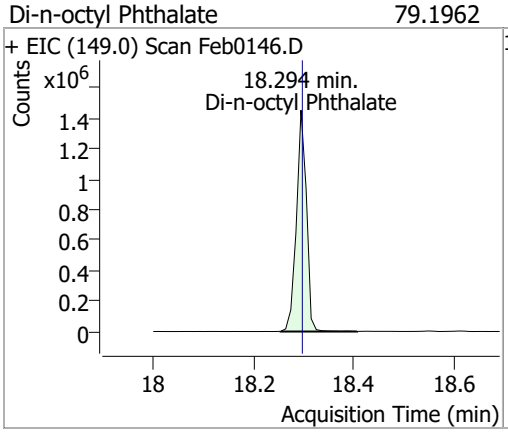
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	77.0703	16.60	0.00	290345	149.0	392.0	270.0	501.5
					279.0	14.2	10.7	19.9

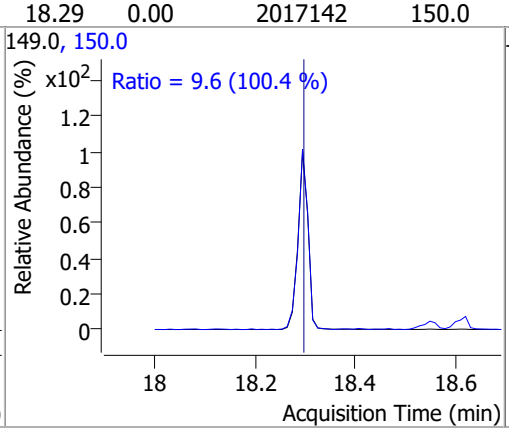


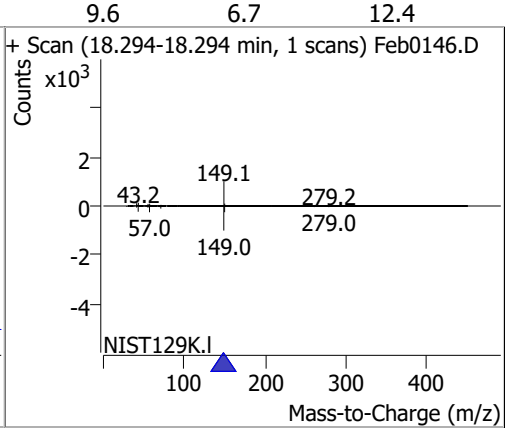




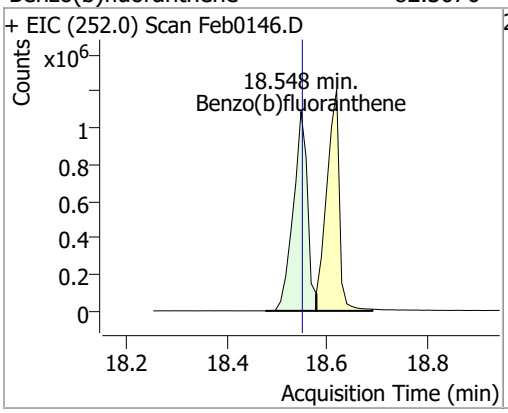
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	79.1962	18.29	0.00	2017142	150.0	9.6	6.7	12.4

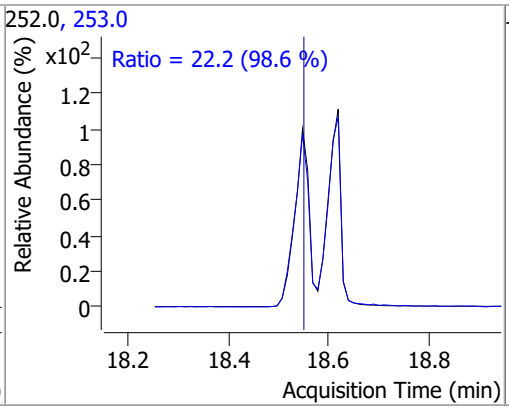


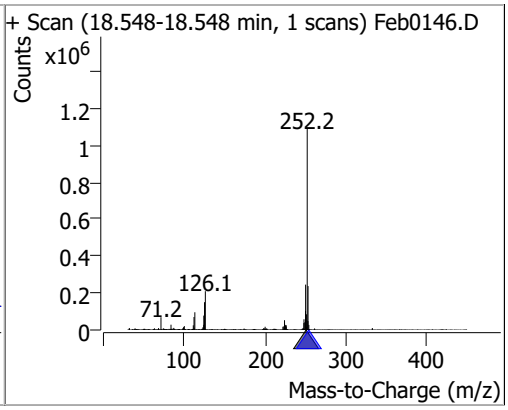




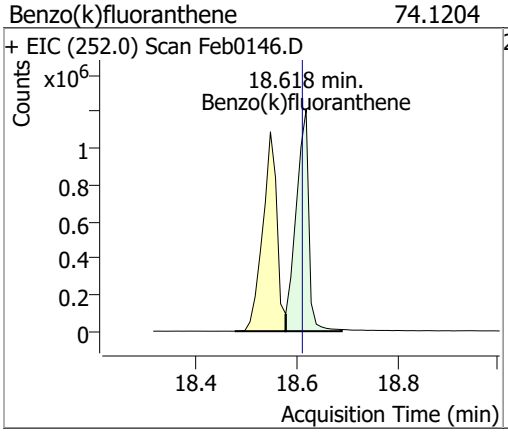
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	82.3076	18.55	0.00	2133086	253.0	22.2	15.7	29.2

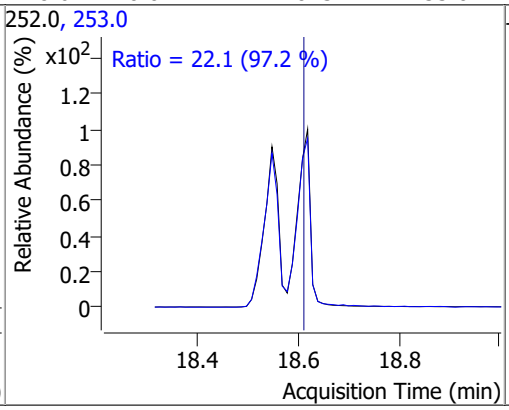


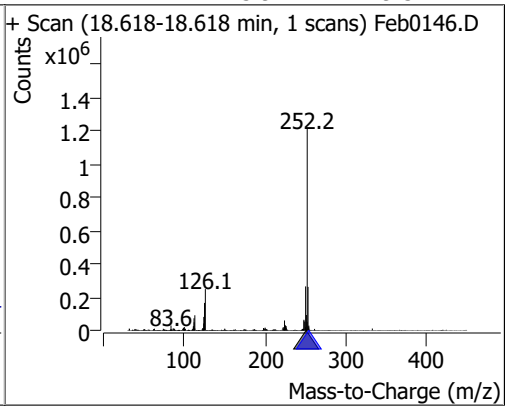




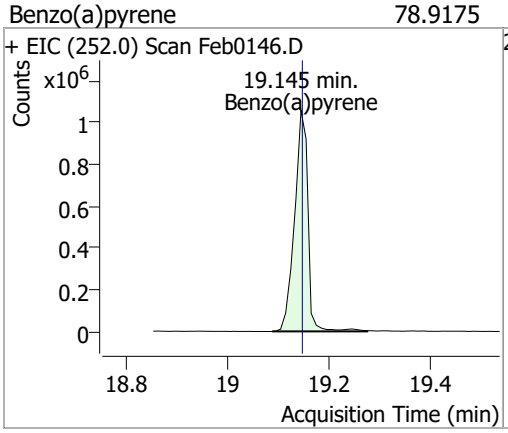
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	74.1204	18.62	0.01	2110237	253.0	22.1	15.9	29.5

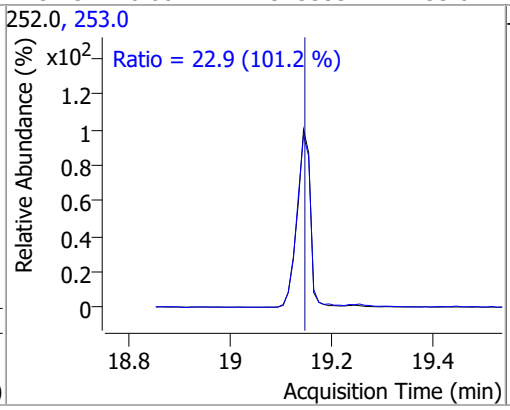


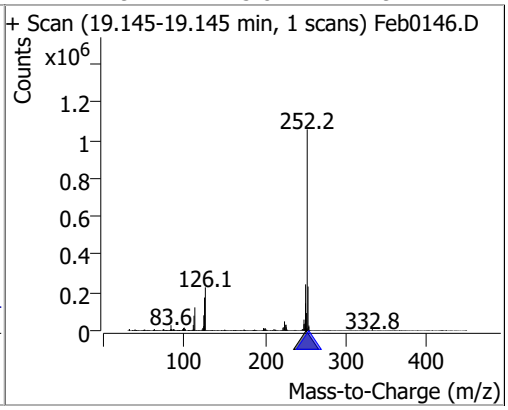




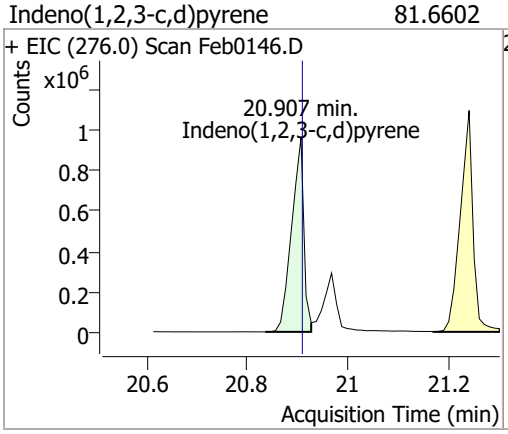
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	78.9175	19.15	0.00	1943353	253.0	22.9	15.8	29.4

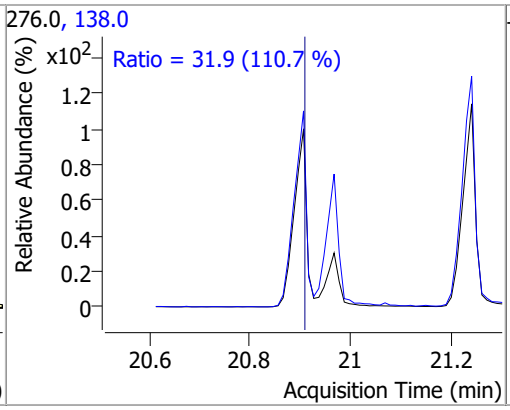


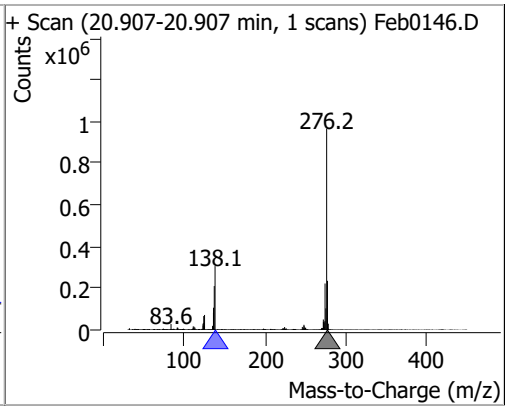




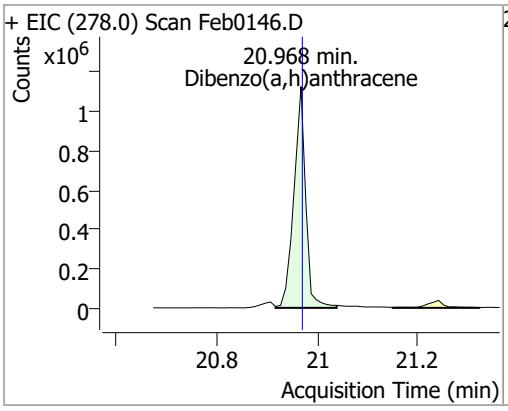
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	81.6602	20.91	0.00	1618532	138.0	31.9	20.2	37.5

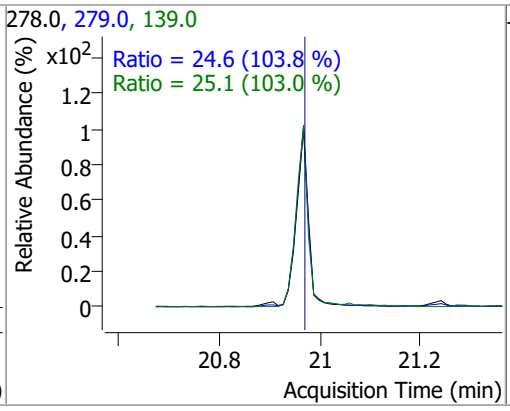


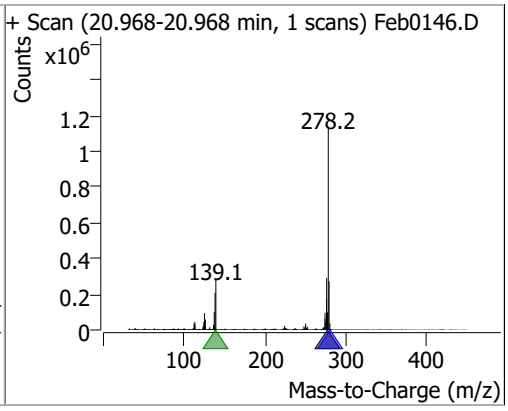




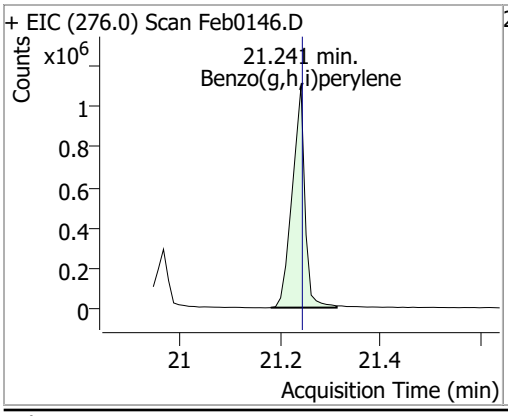
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	87.6856	20.97	0.00	1836535	139.0	25.1	17.1	31.7
					279.0	24.6	16.6	30.8

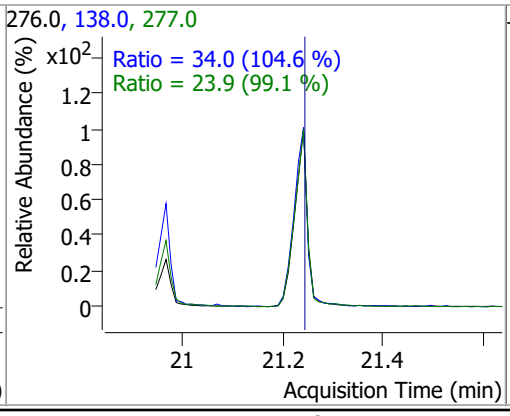


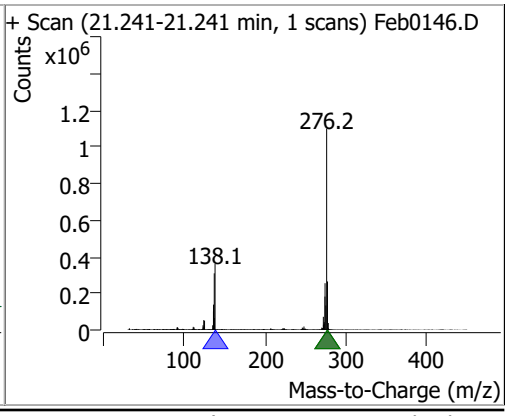




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	80.4769	21.24	0.00	1925336	138.0	34.0	22.8	42.3
					277.0	23.9	16.9	31.4

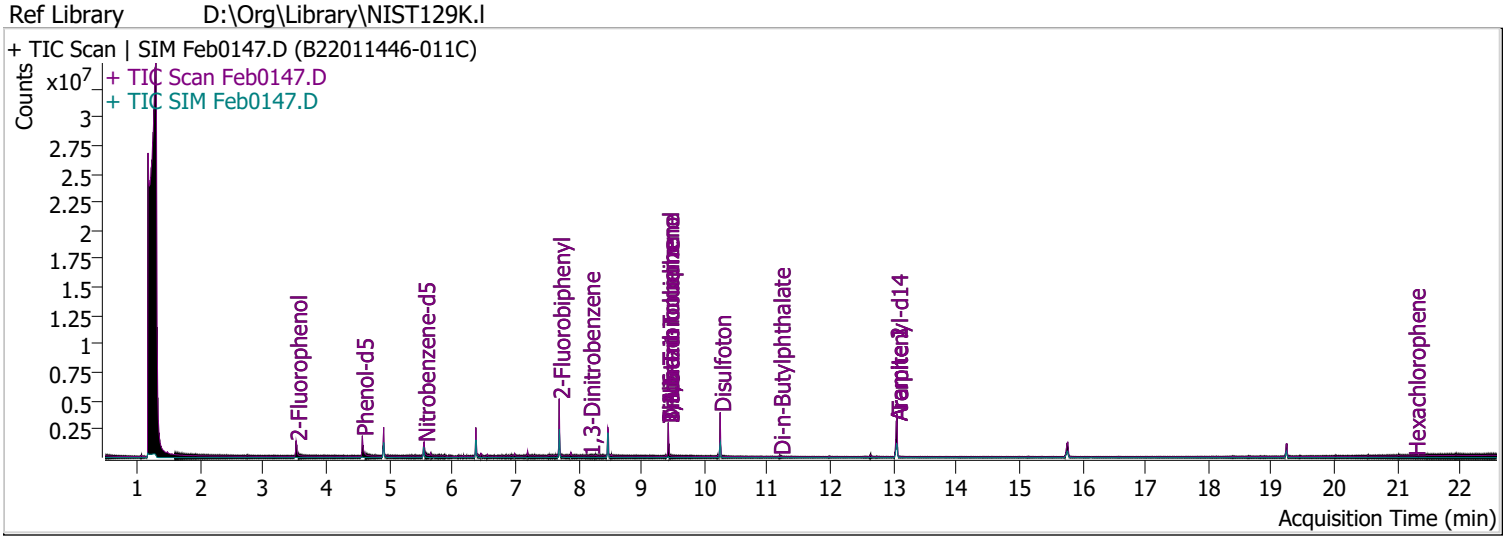






Quantitation Results Report (QT Reviewed)

Data File	Feb0147.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 5:17:44 PM
Sample Name	B22011446-011C	Instrument	Instrument #1
Vial	47	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



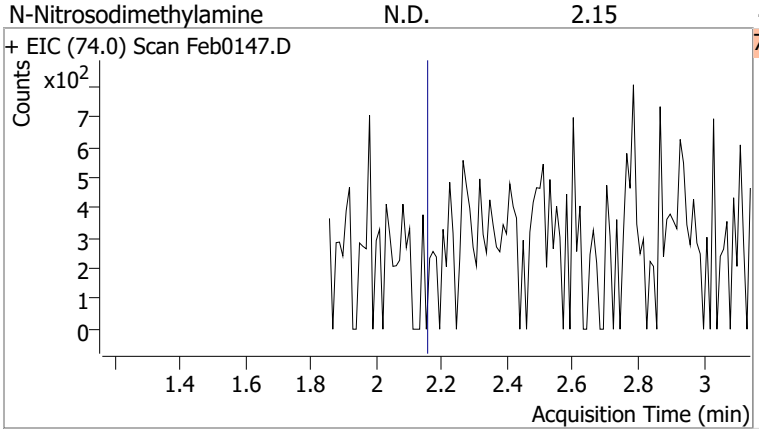
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	643387	66.1613	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 33.08%			
S Phenol-d5	4.572	99.0	915931	71.6366	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 35.82%			
S Nitrobenzene-d5	5.553	82.0	396587	59.6267	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 59.63%			
S 2-Fluorobiphenyl	7.697	172.0	1387808	61.8789	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 61.88%			
S 2,4,6-Tribromophenol	9.428	329.8	246765	129.5935	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 64.80%			
S Terphenyl-d14	13.058	244.3	2080960	88.4942	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 88.49%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.910	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.553	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

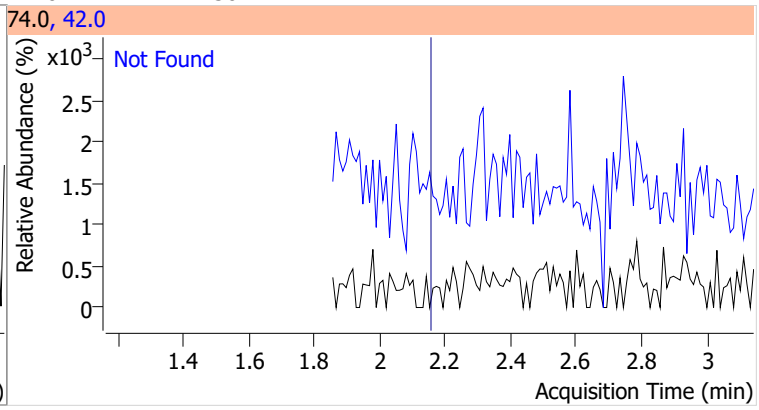
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.937	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	11.194	149.0	39874	2.9393	µg/L	#	94
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

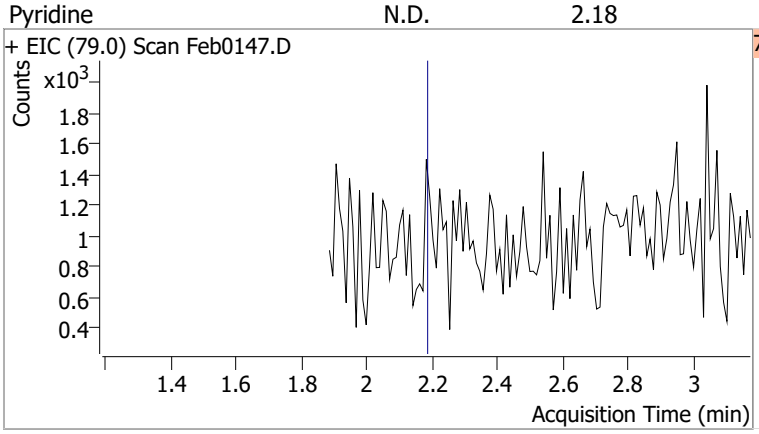
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

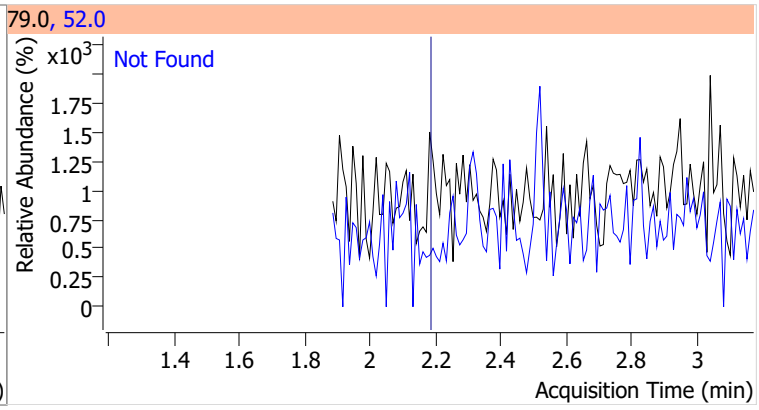
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



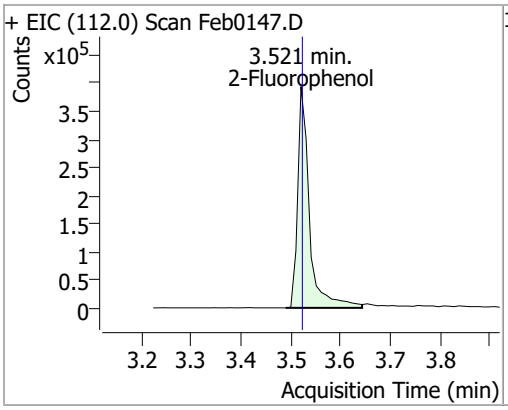


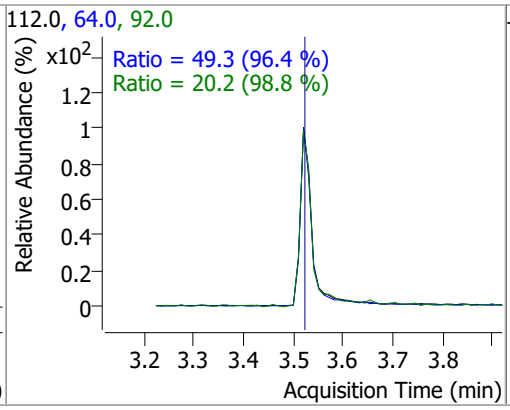
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

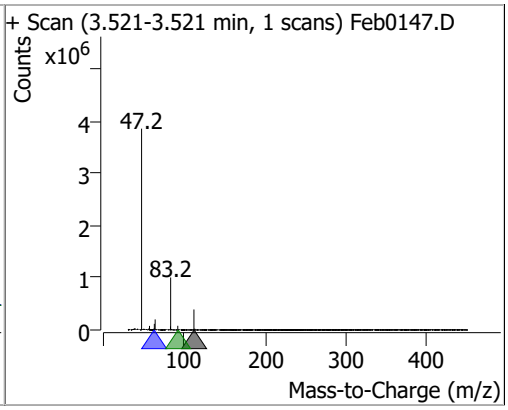




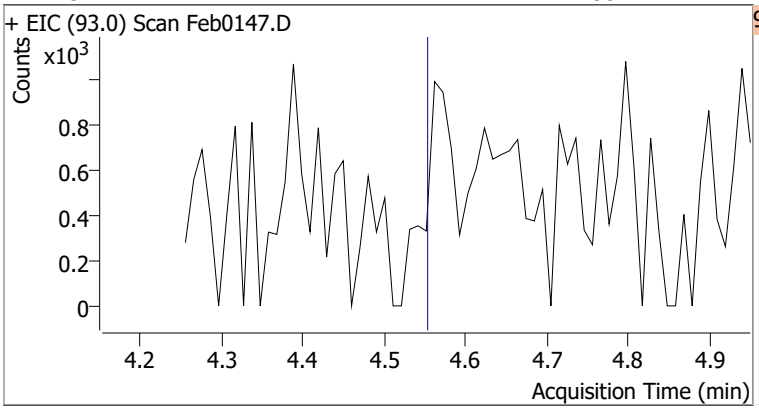
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	66.1613	3.52	0.00	643387	64.0	49.3	35.8	66.4
					92.0	20.2	14.3	26.6

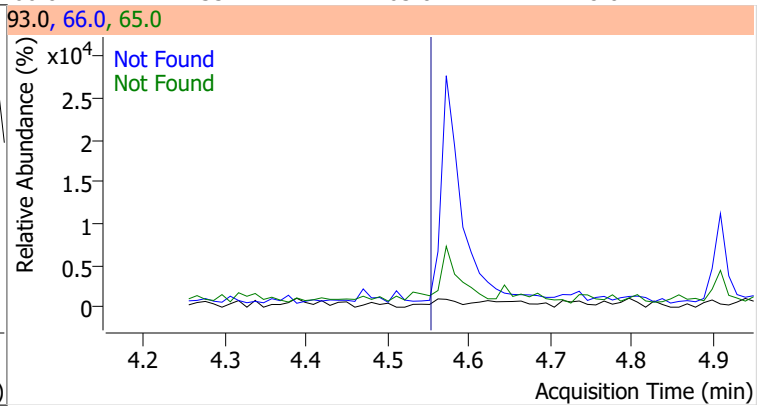




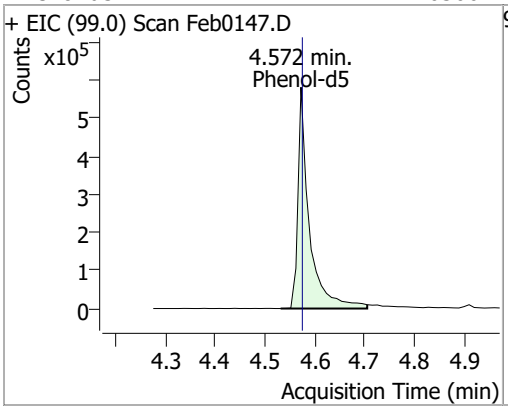


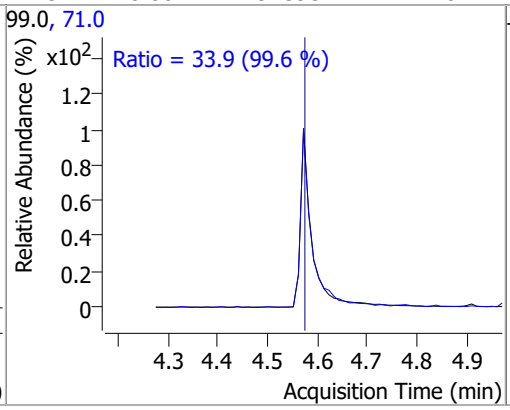
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

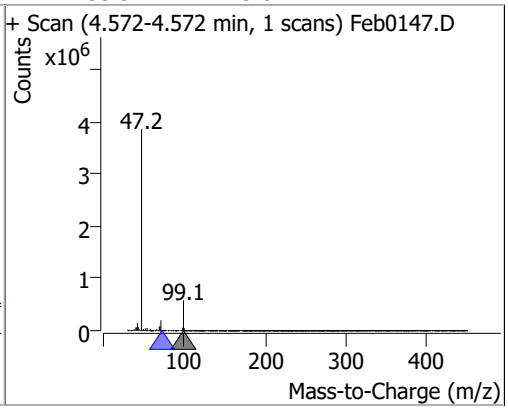




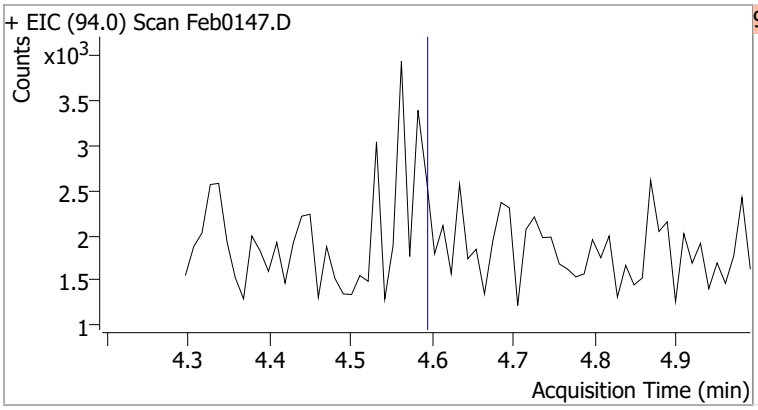
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	71.6366	4.57	0.00	915931	71.0	33.9	23.8	44.2

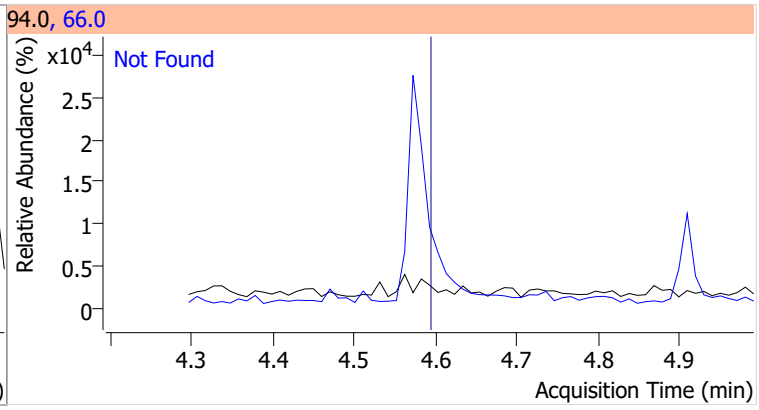




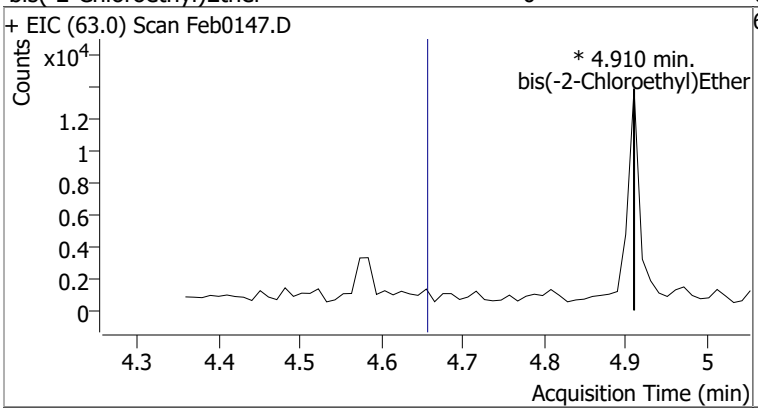


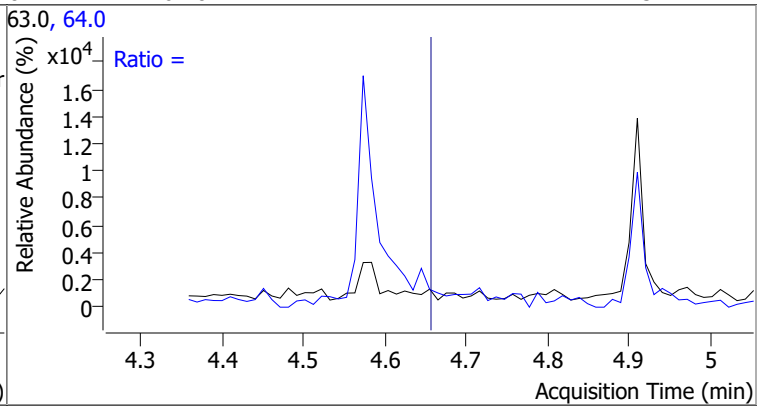
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



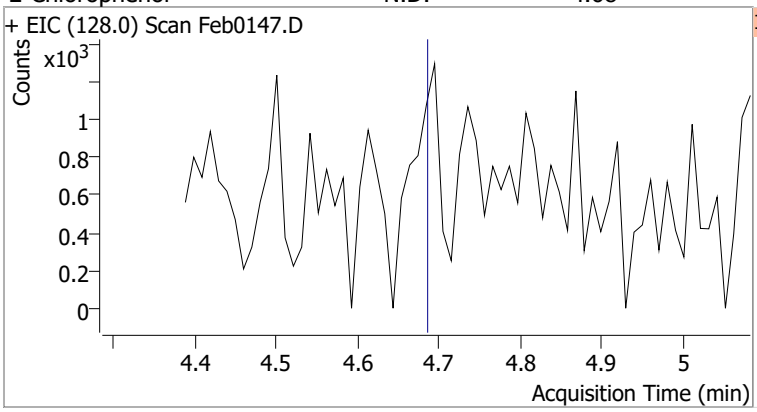


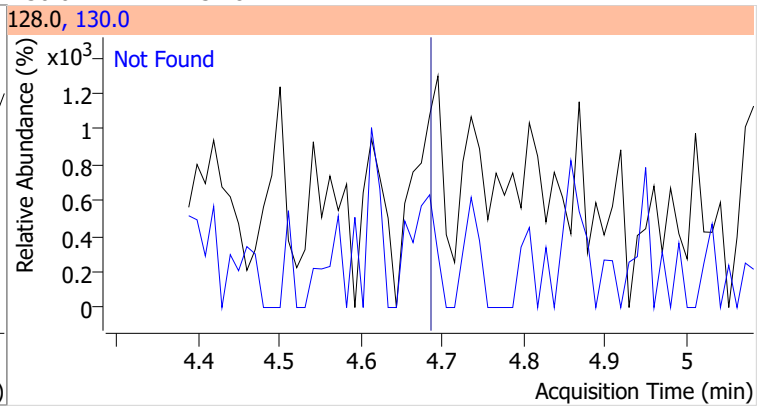
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



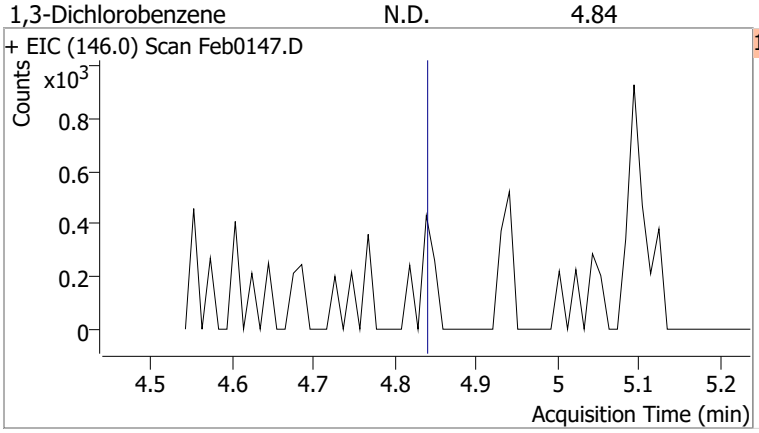


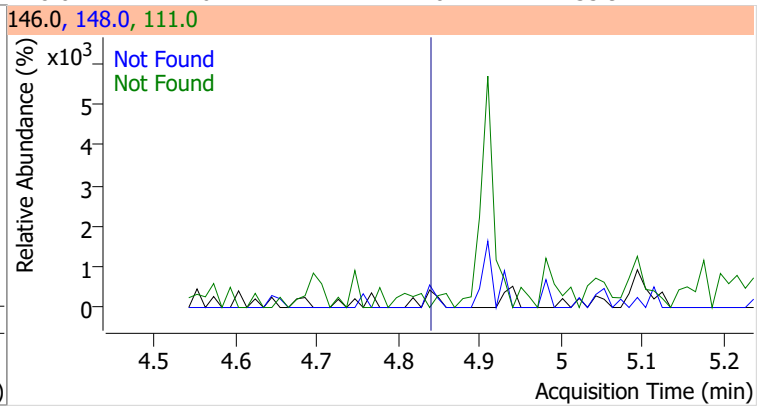
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



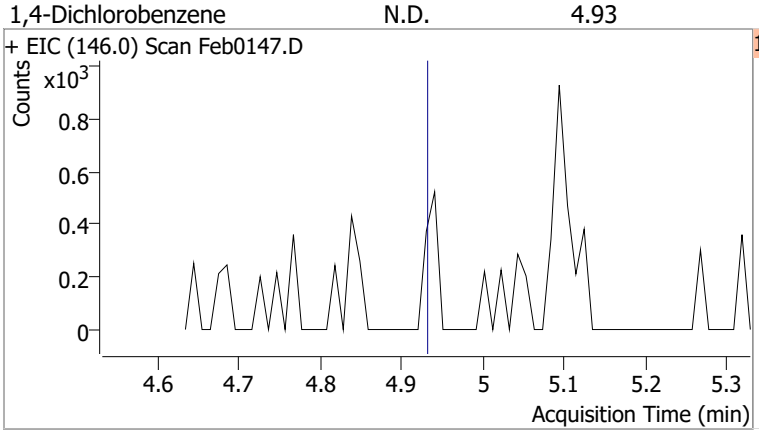


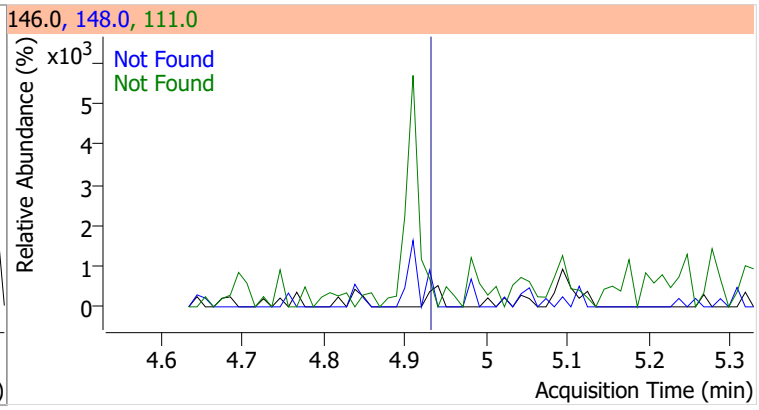
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



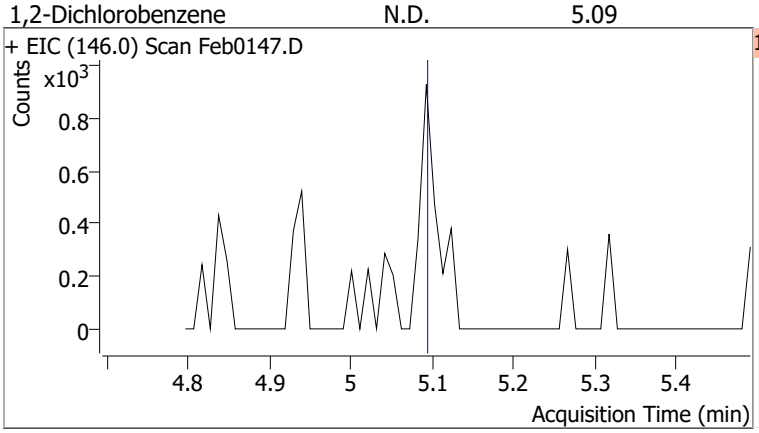


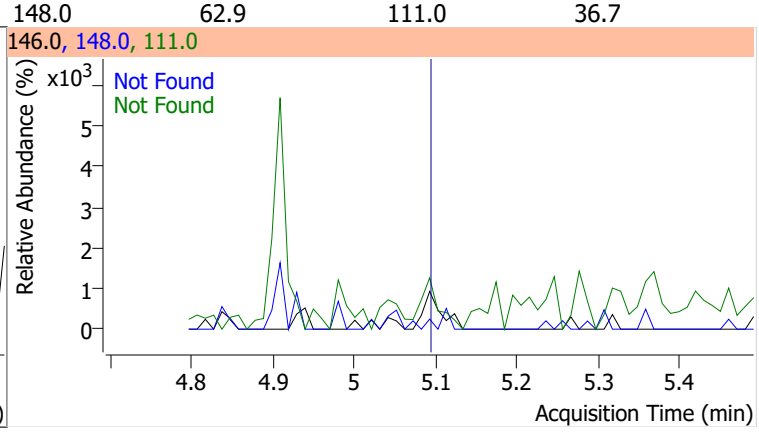
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



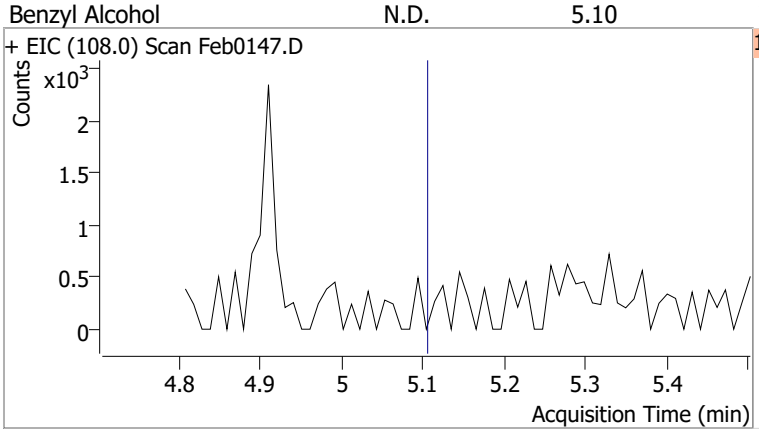


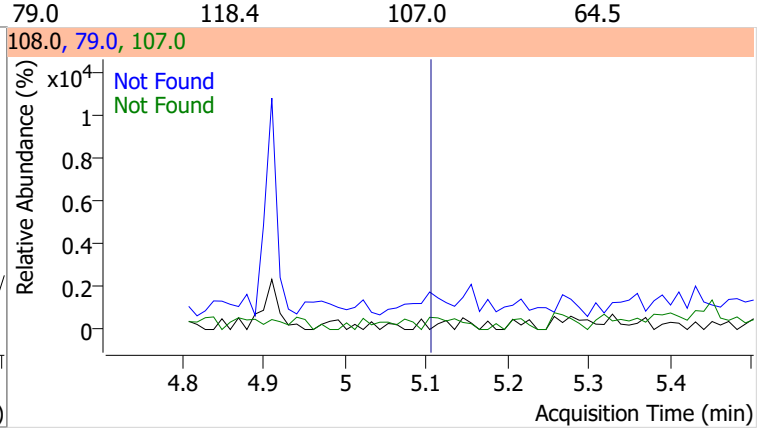
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



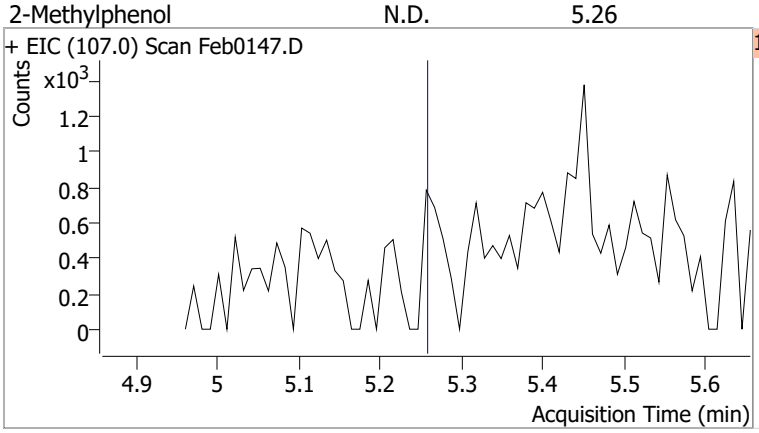


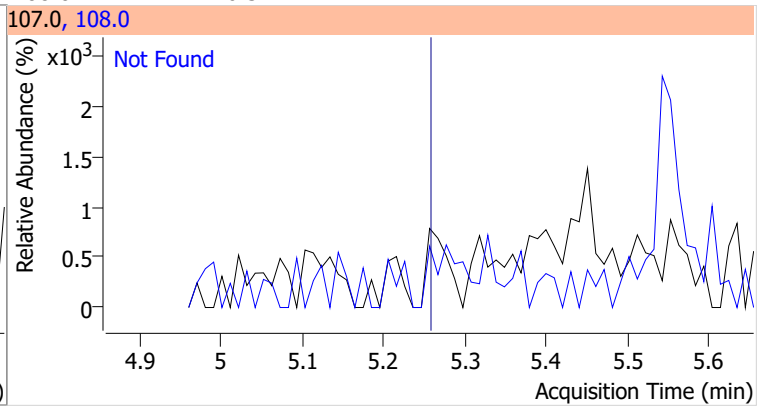
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



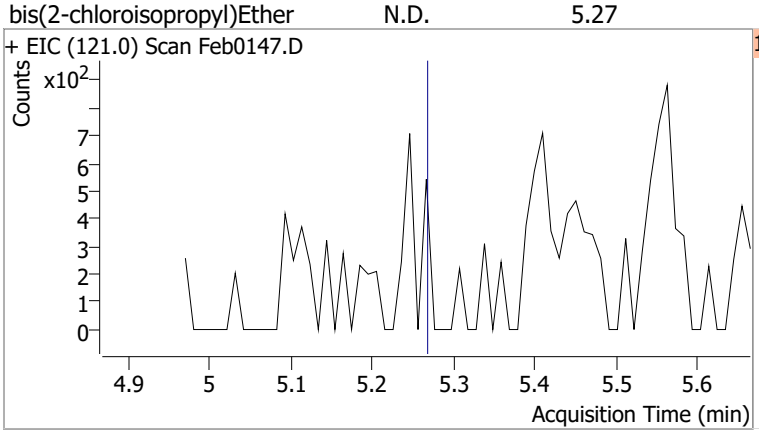


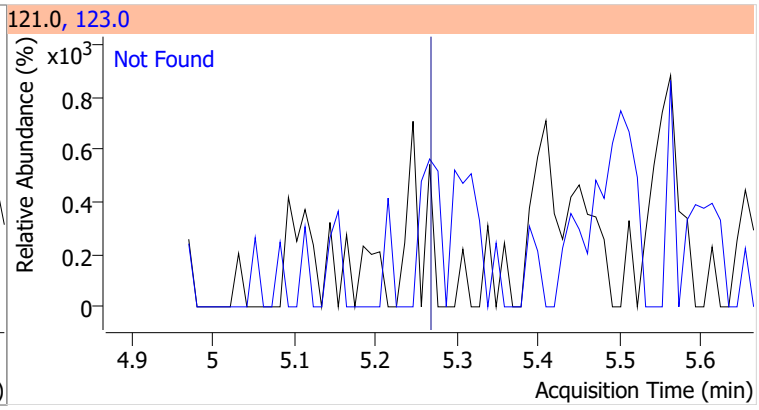
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



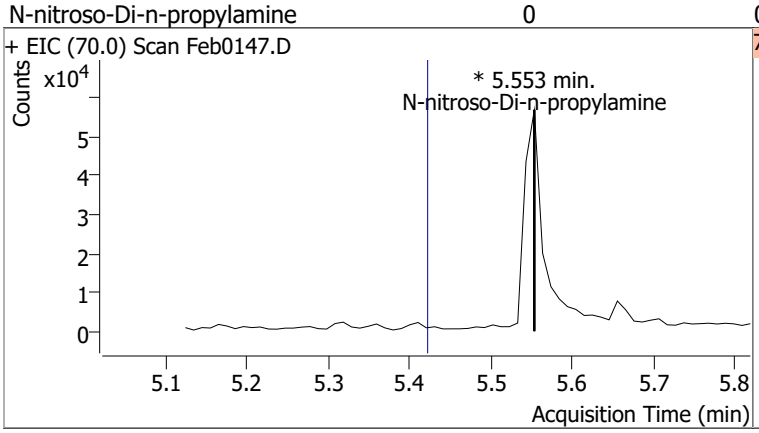


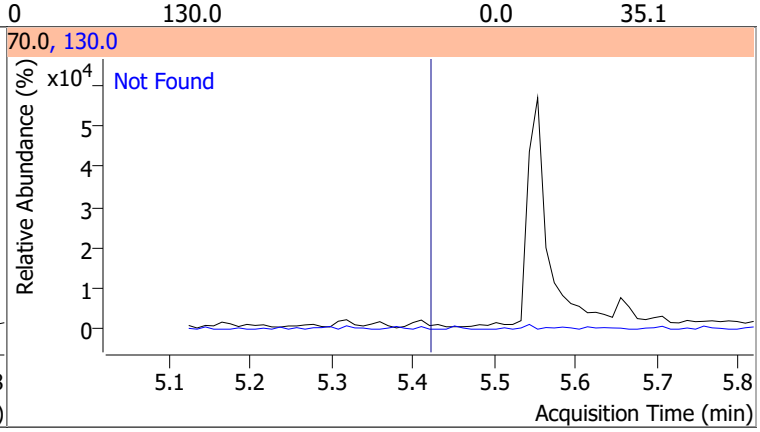
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



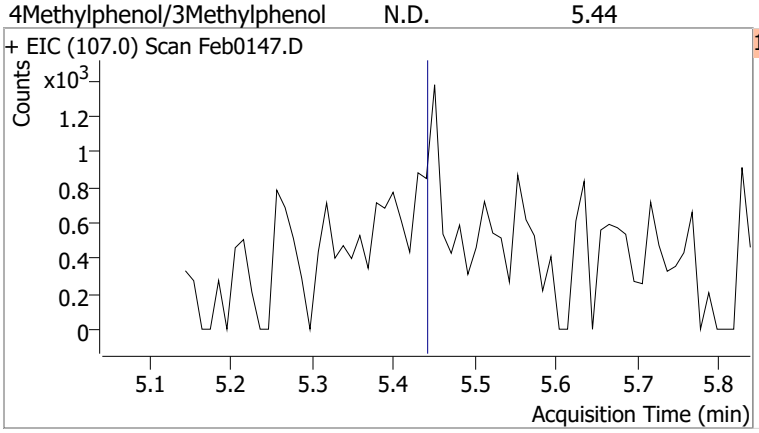


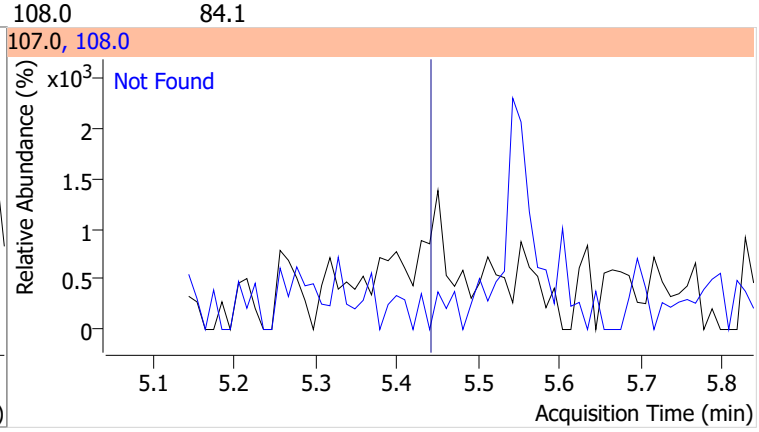
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



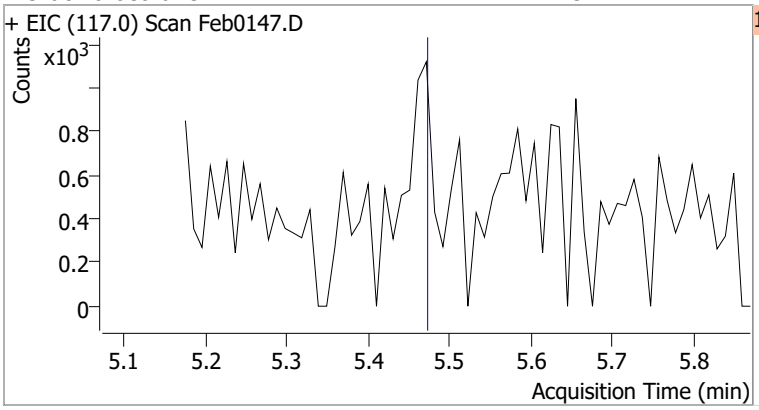


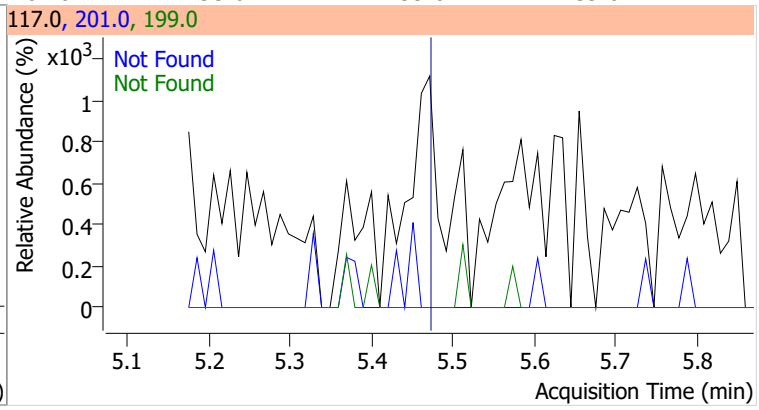
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



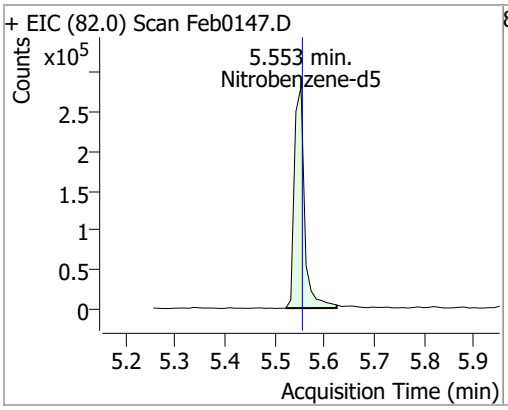


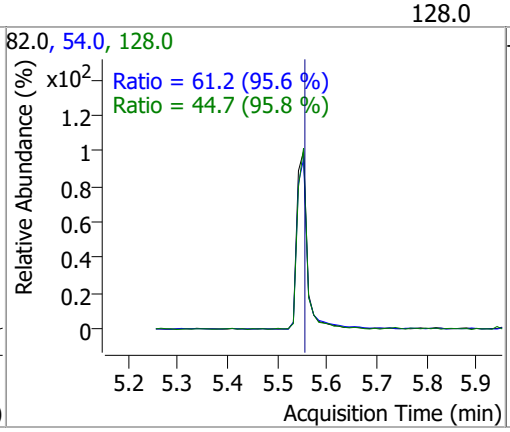
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

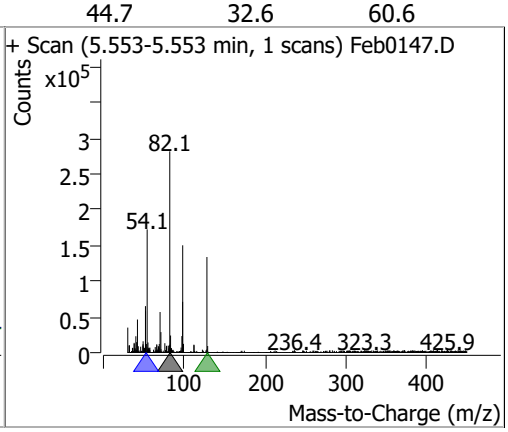




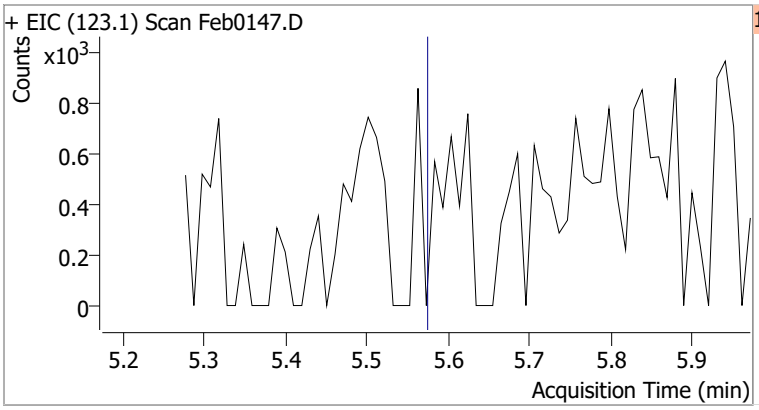
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	59.6267	5.55	0.00	396587	54.0	61.2	44.8	83.2
					128.0	44.7	32.6	60.6

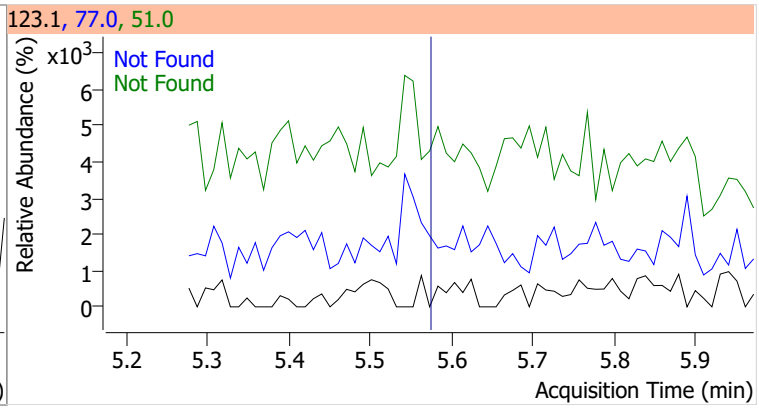




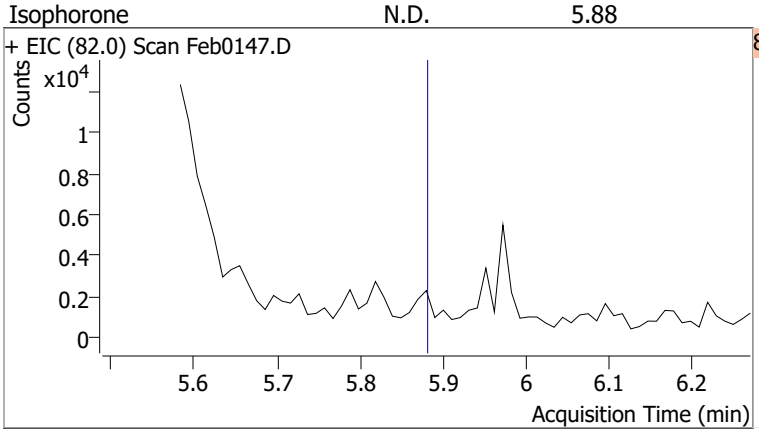


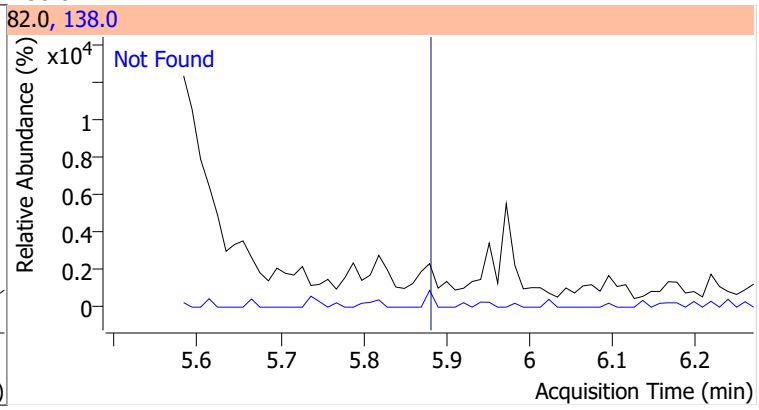
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



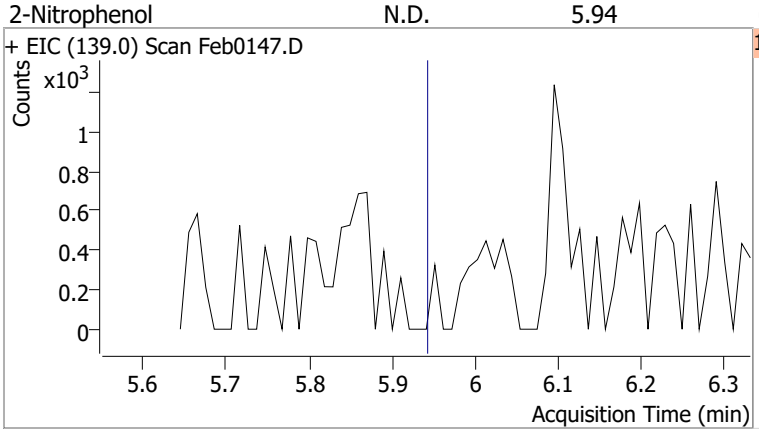


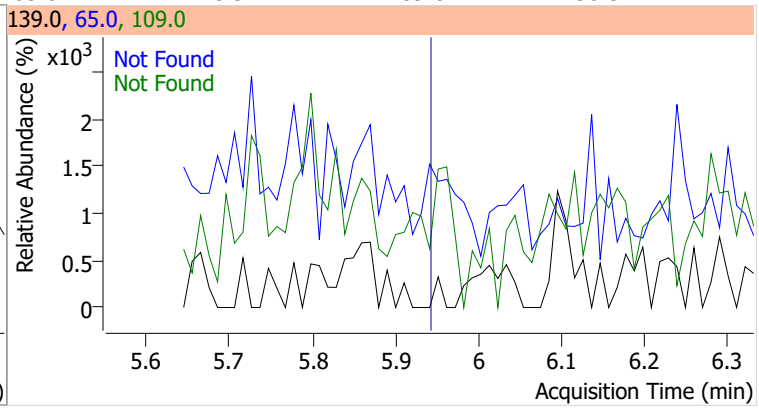
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



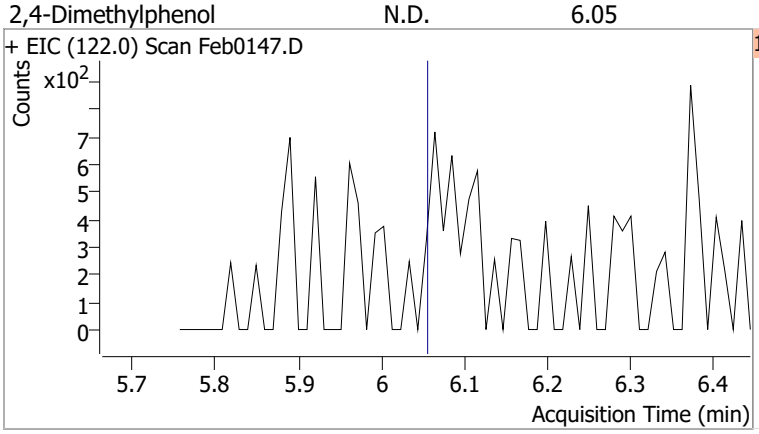


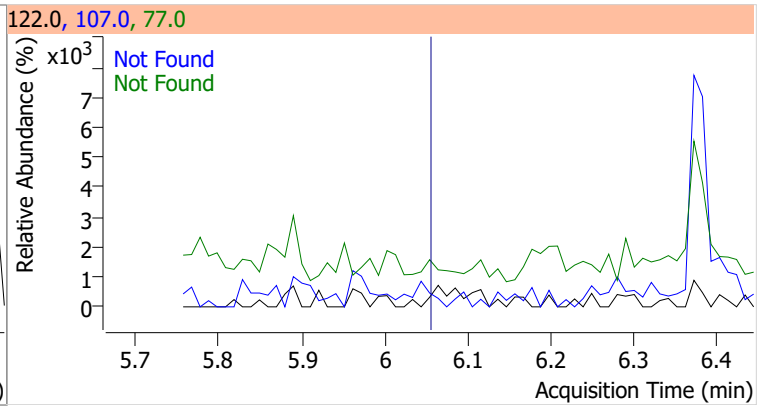
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



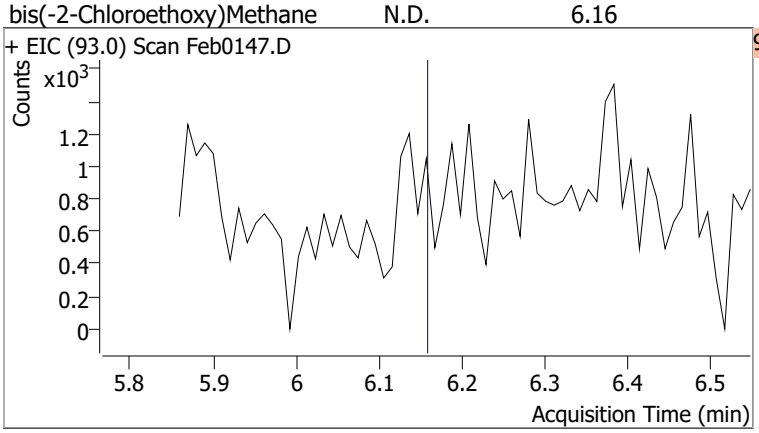


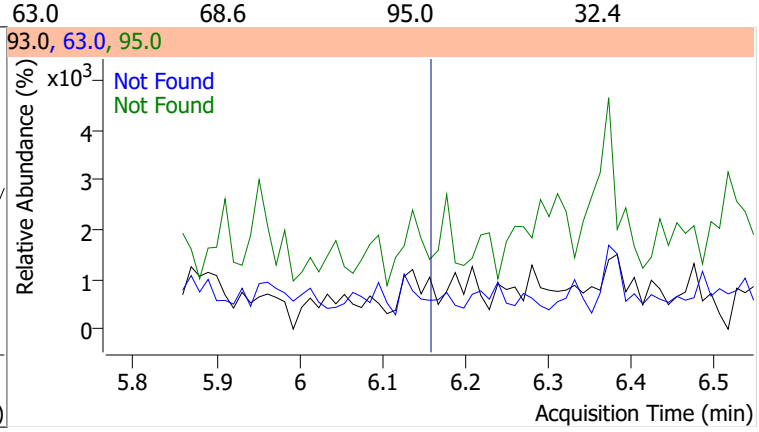
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



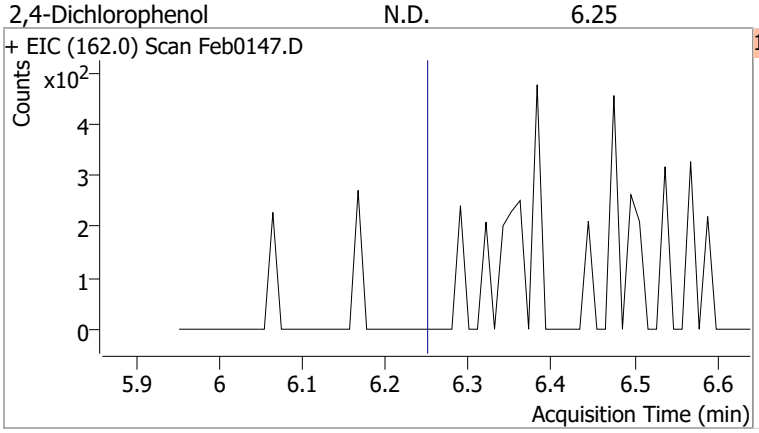


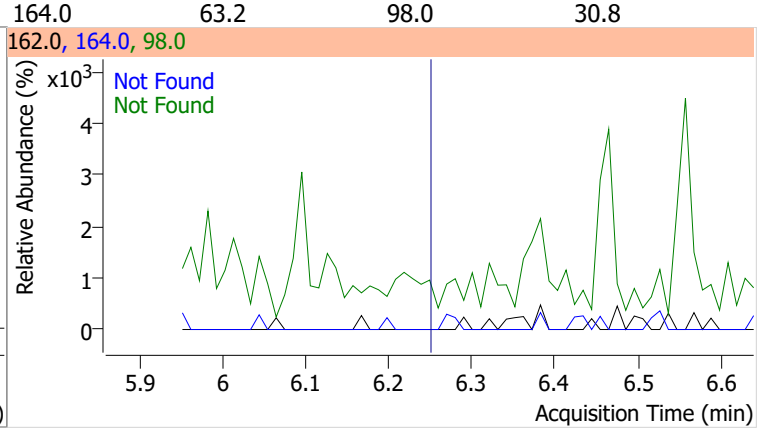
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



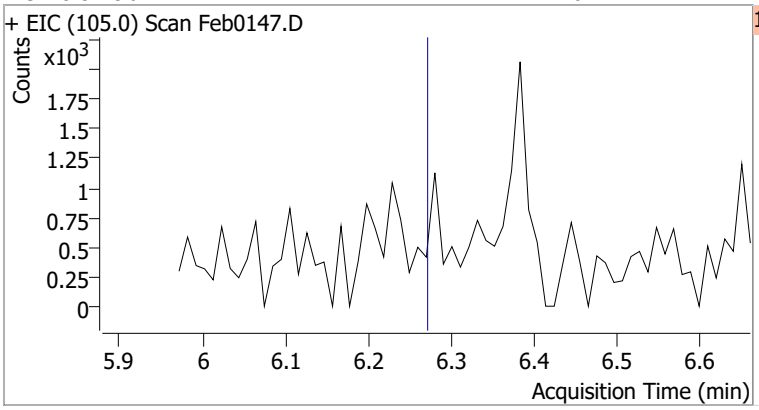


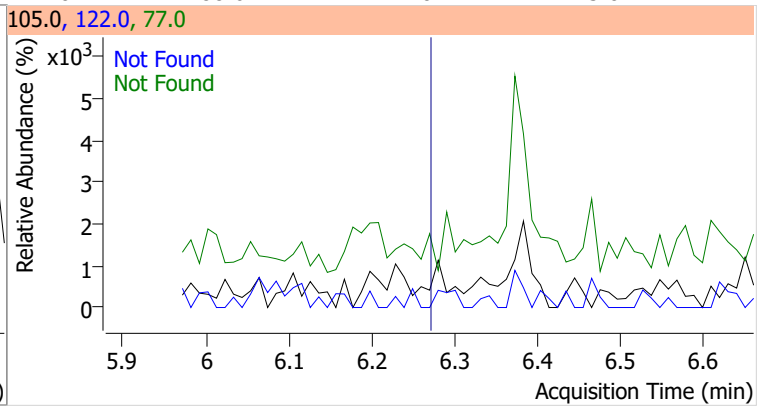
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



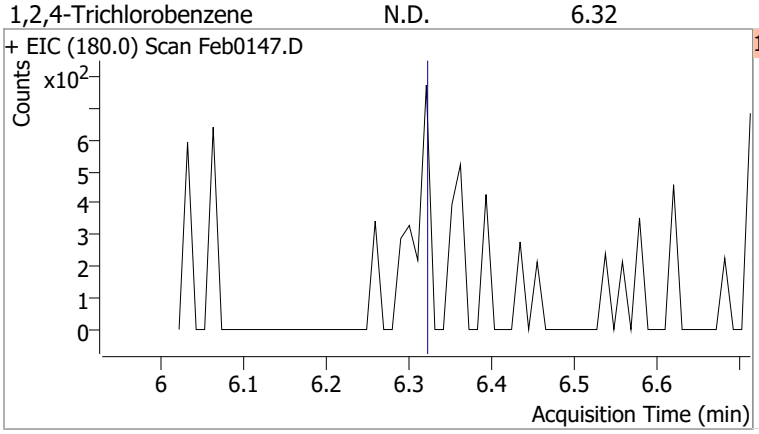


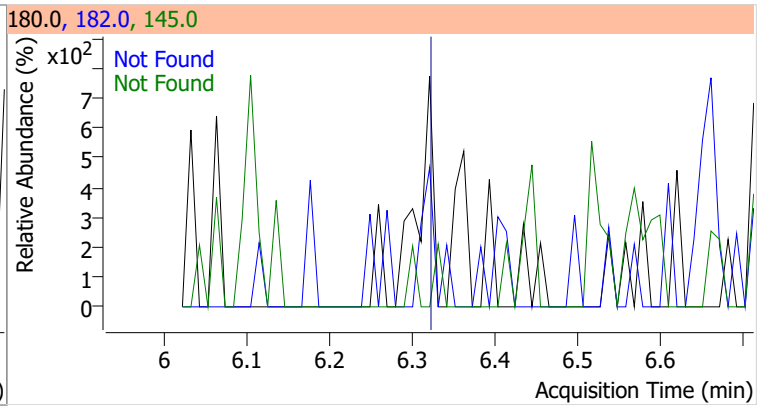
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



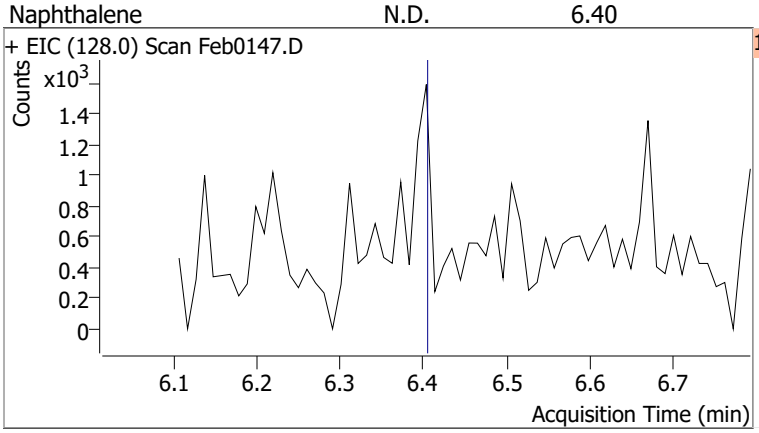


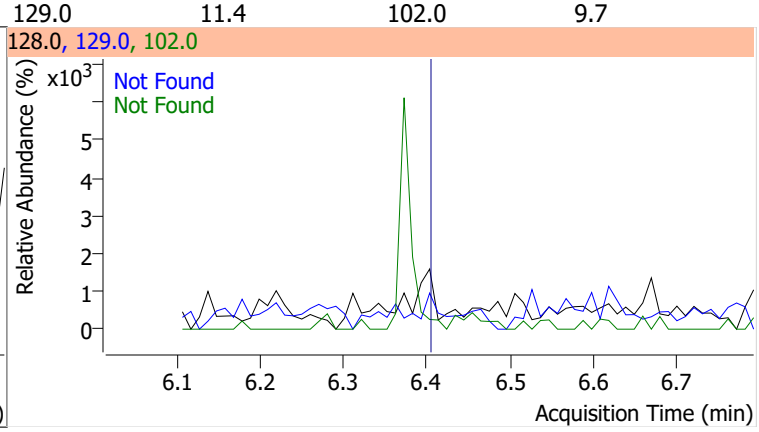
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



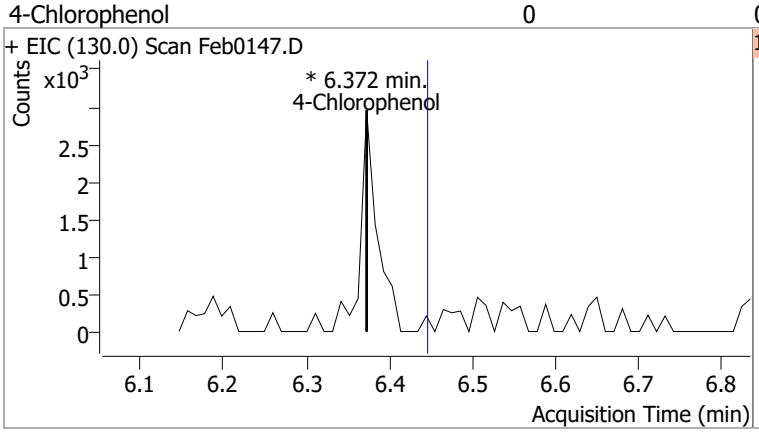


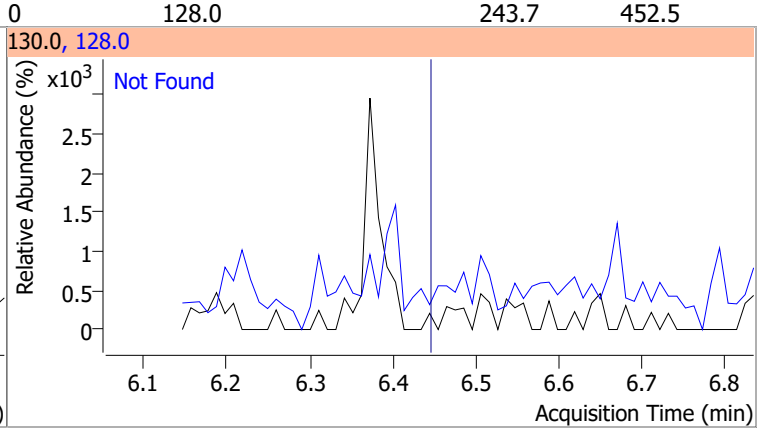
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



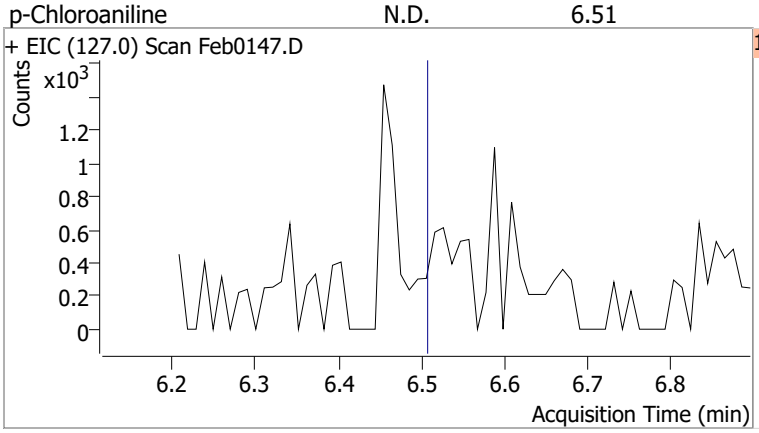


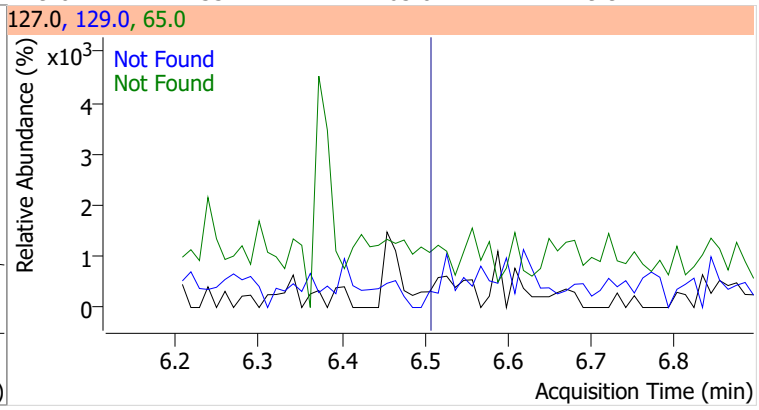
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



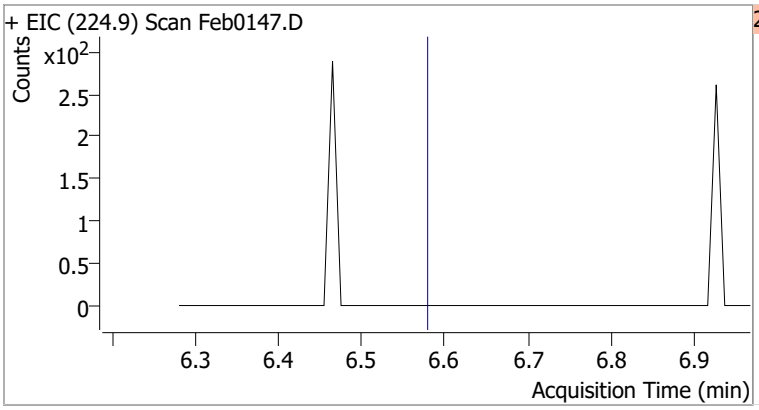


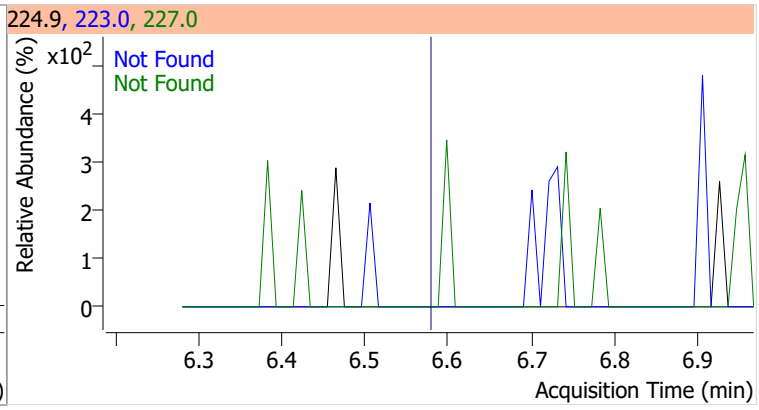
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



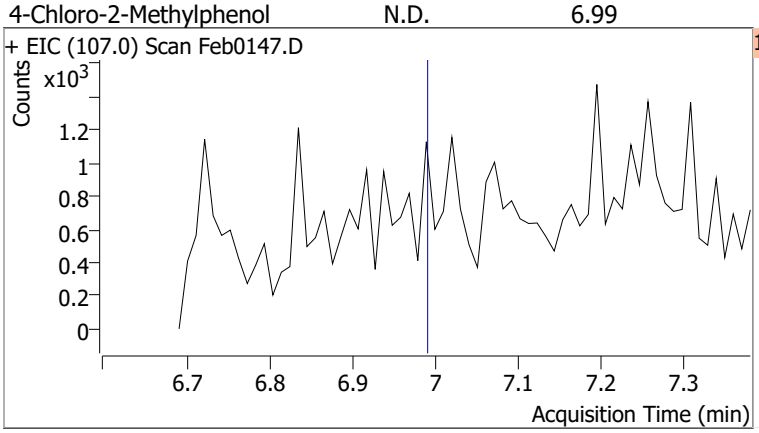


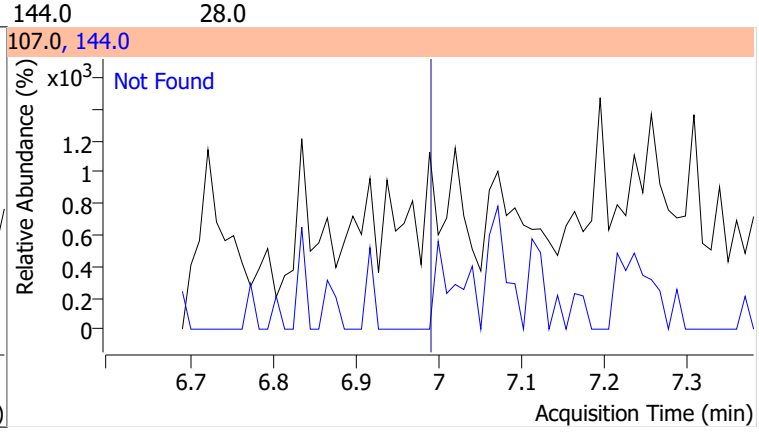
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



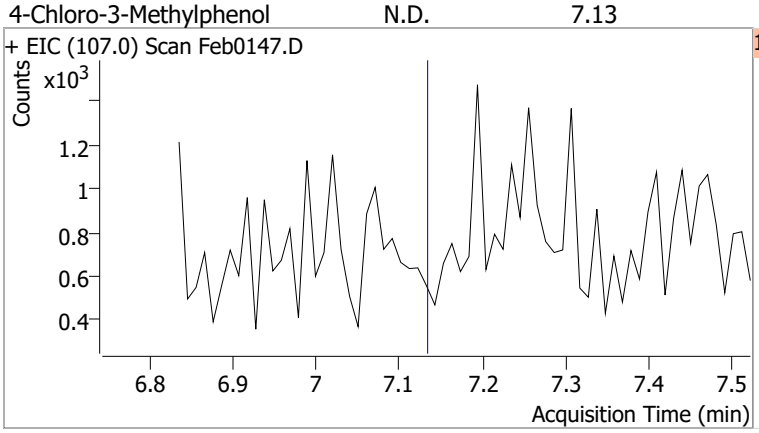


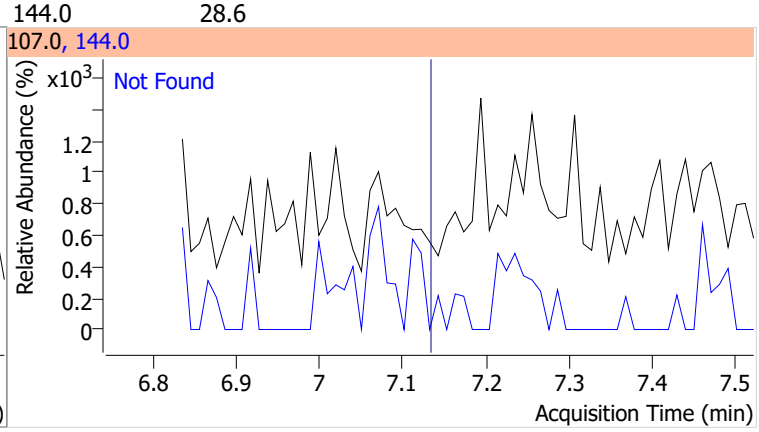
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



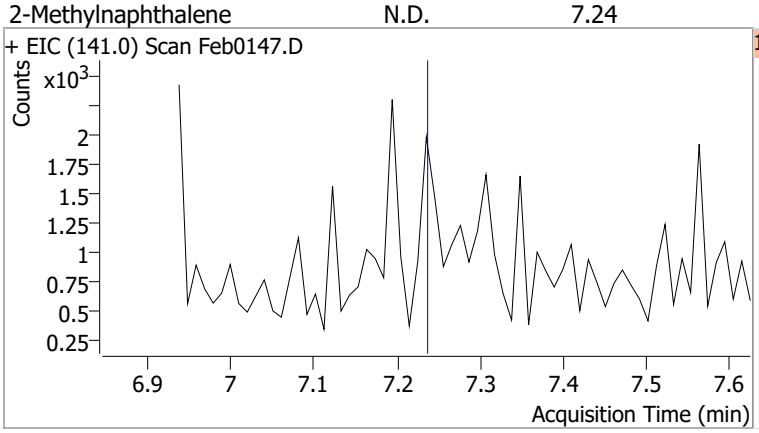


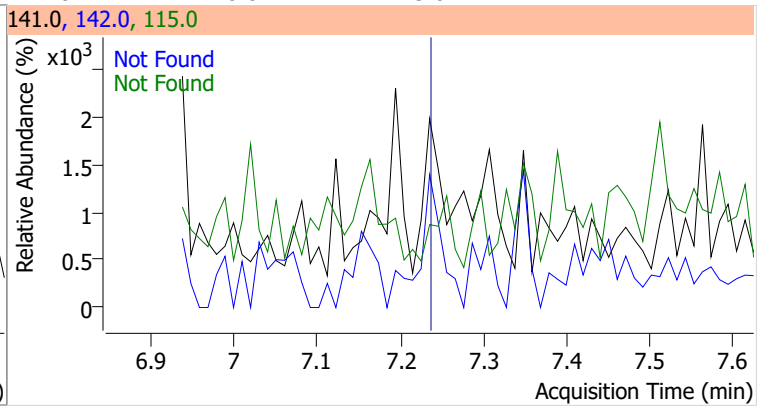
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



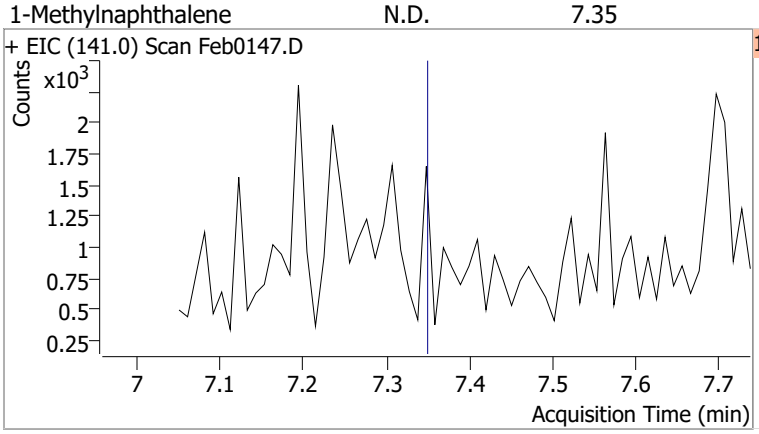


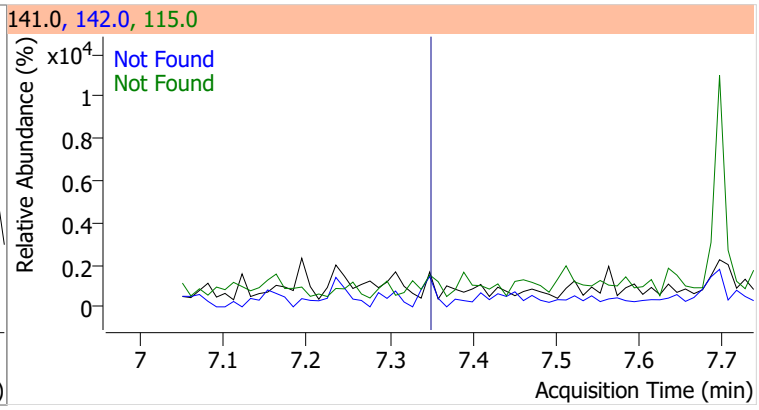
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



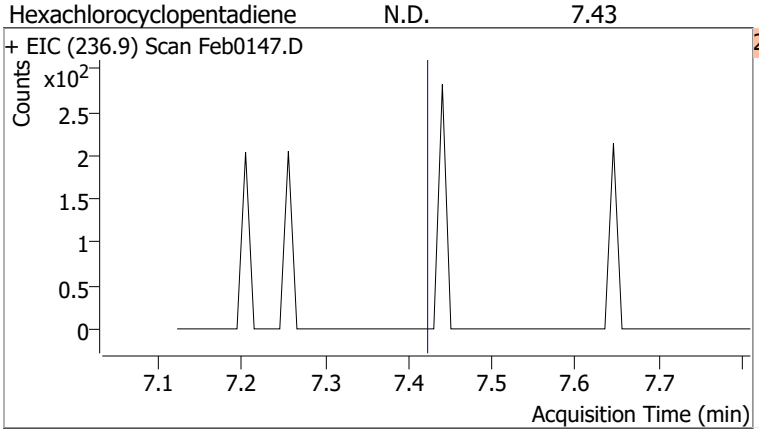


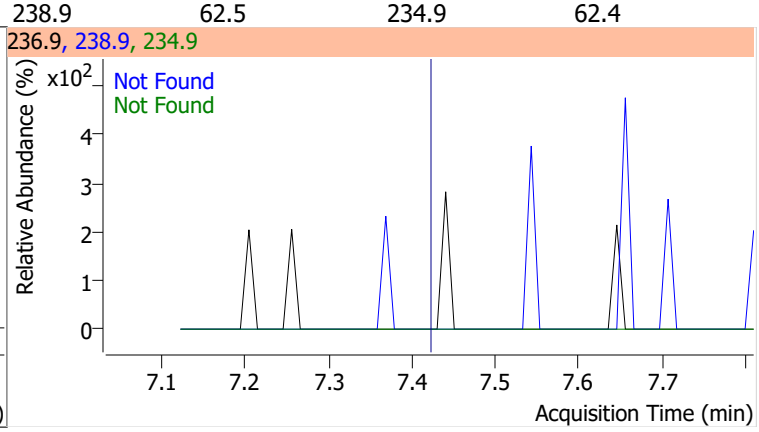
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



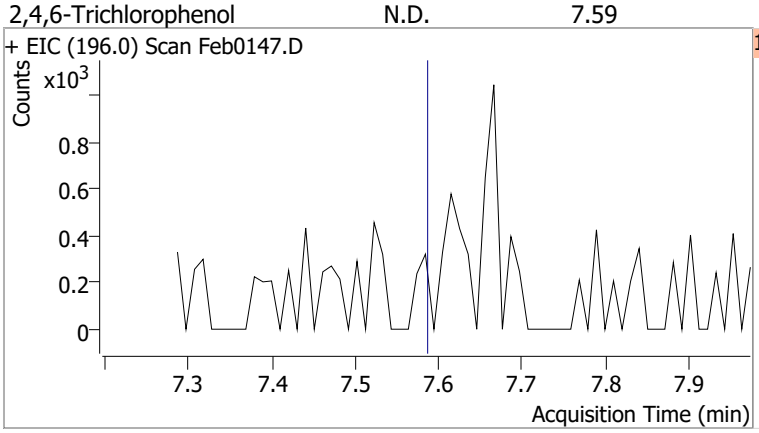


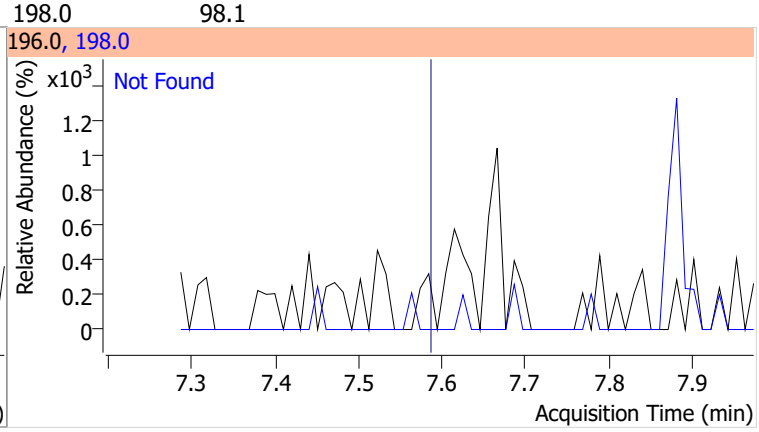
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



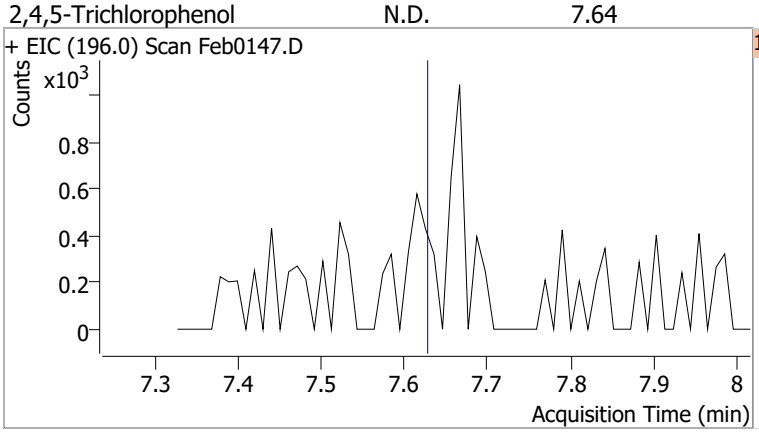


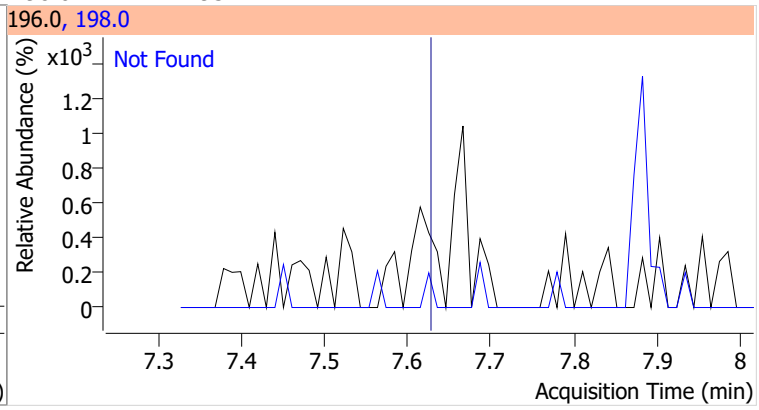
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



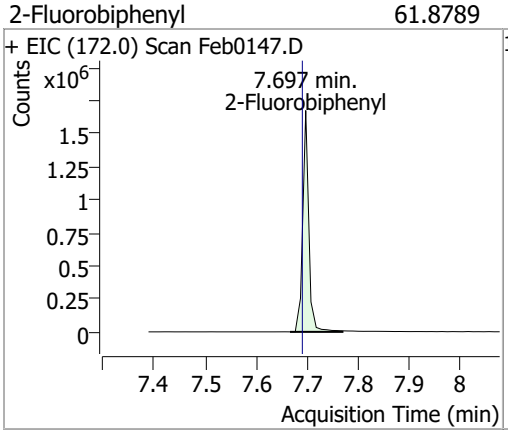


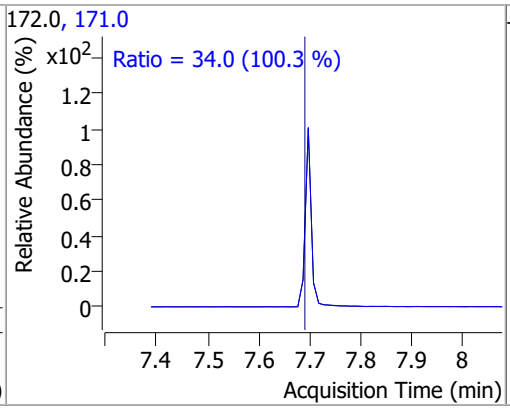
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

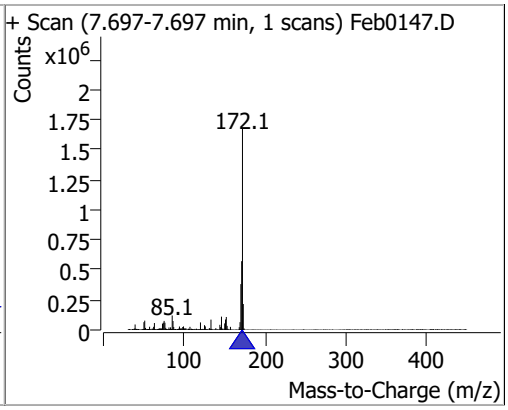




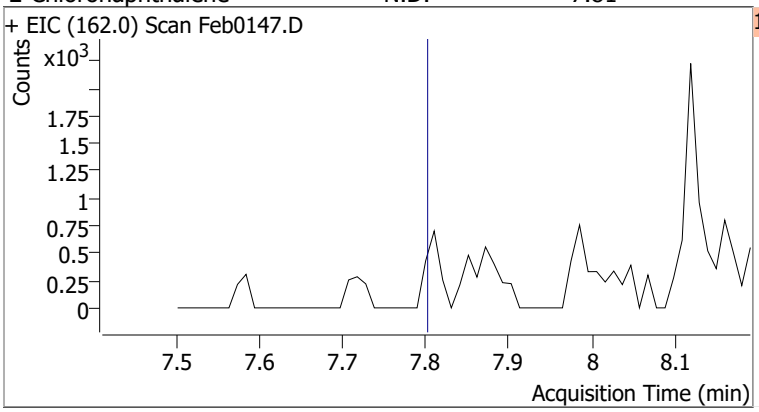
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	61.8789	7.70	0.00	1387808	171.0	34.0	23.8	44.1

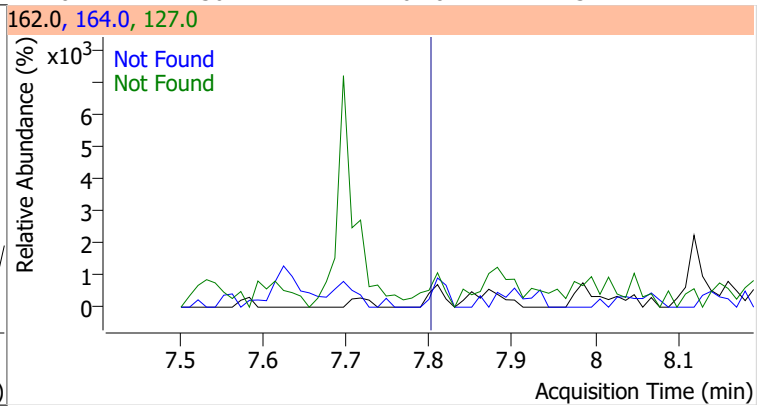




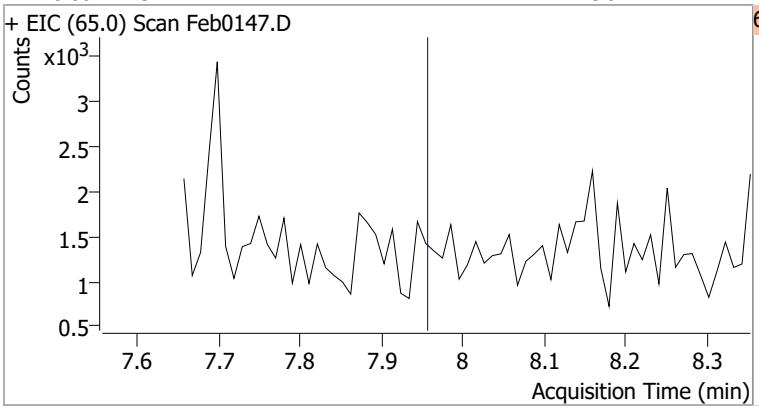


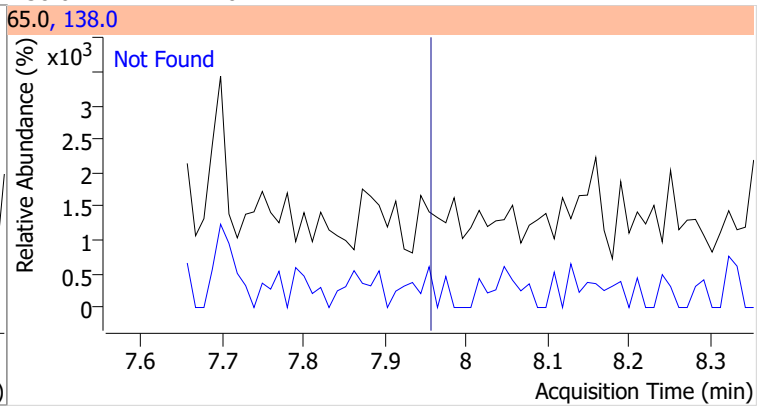
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



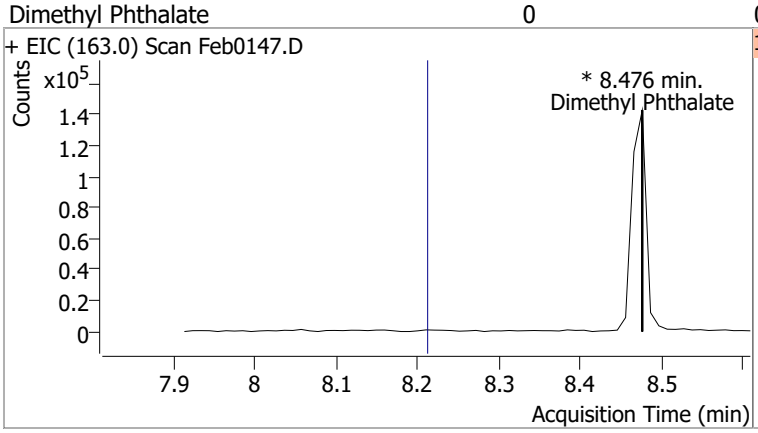


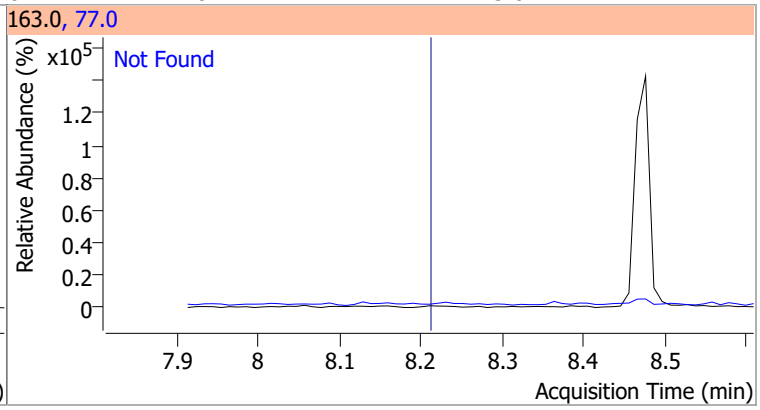
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



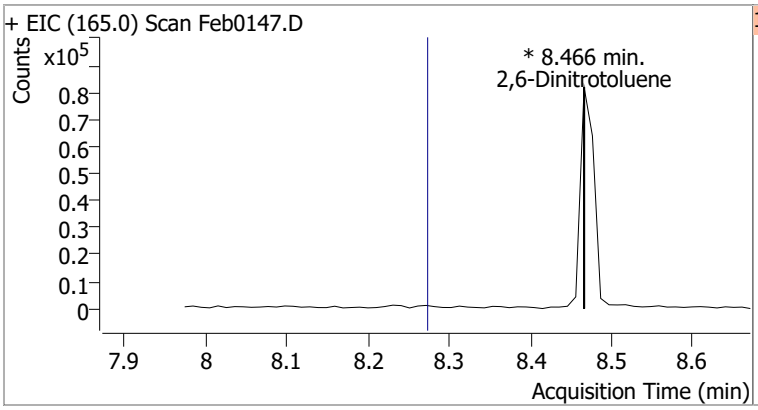


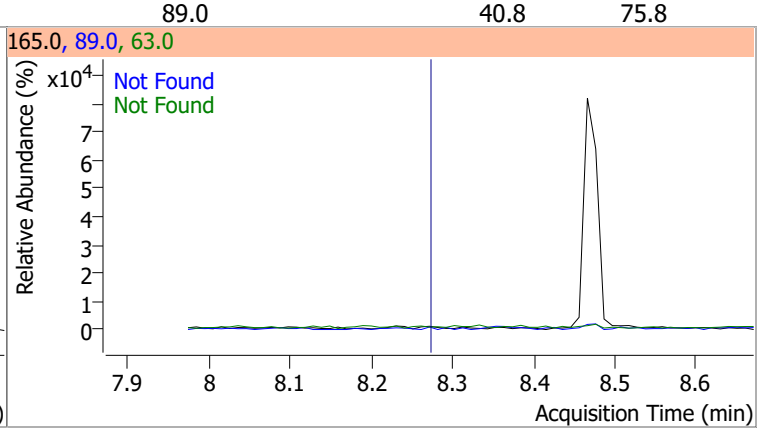
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



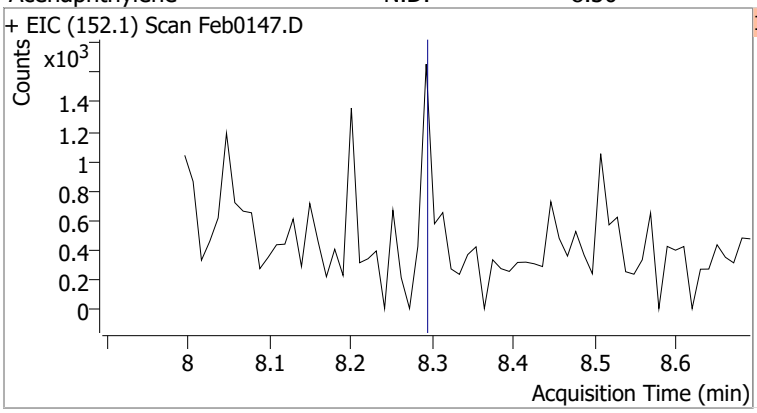


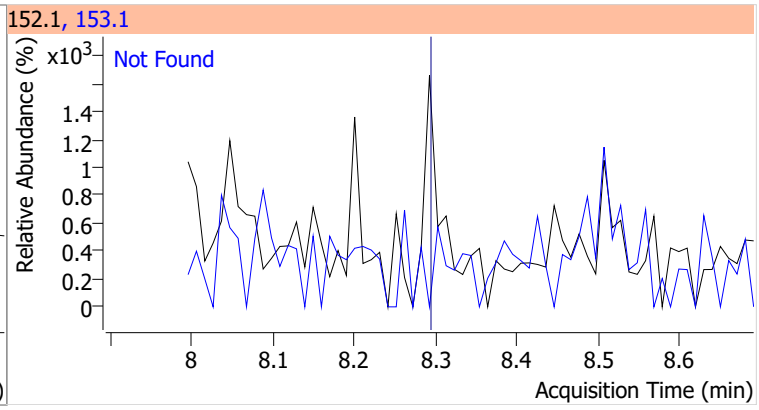
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



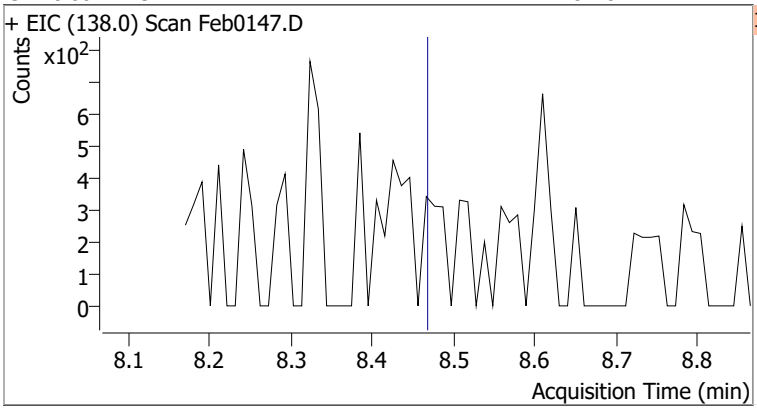


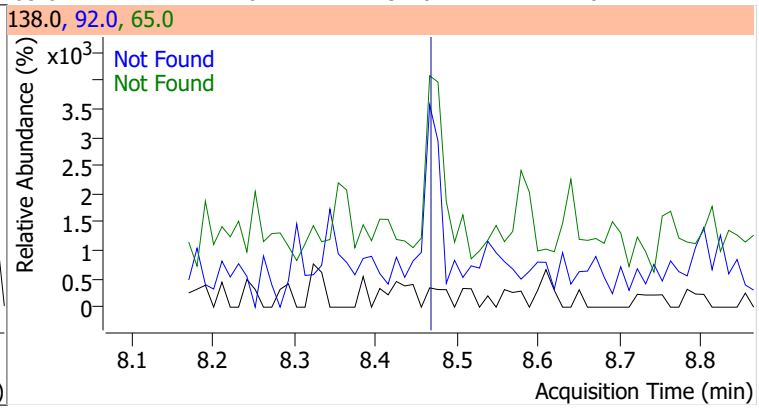
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



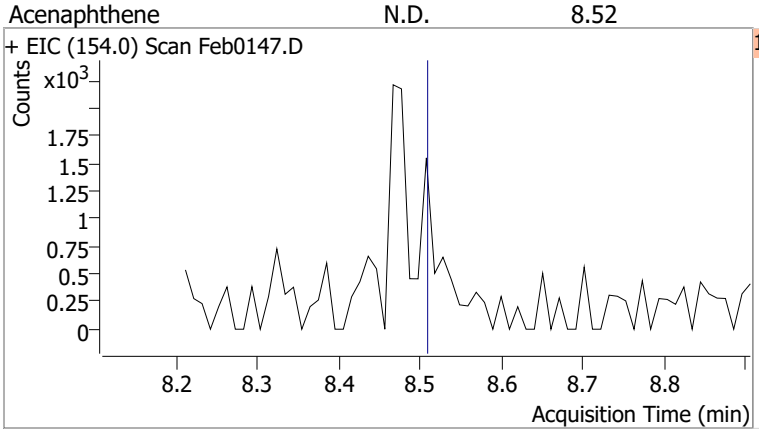


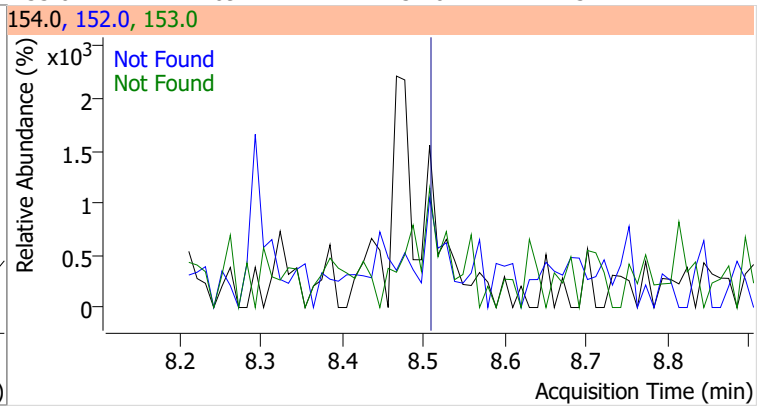
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



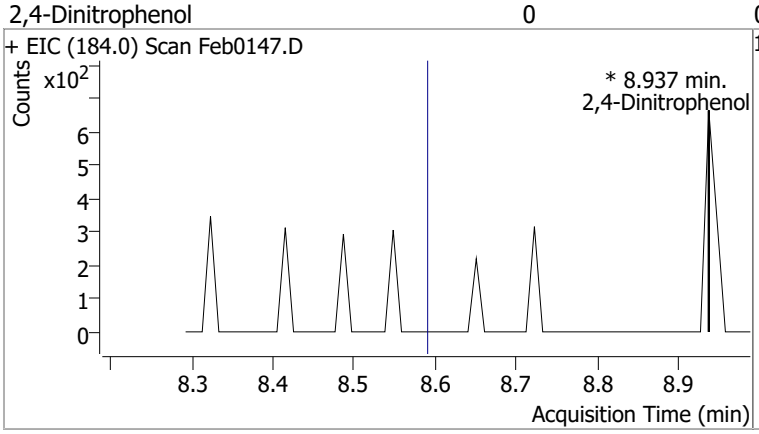


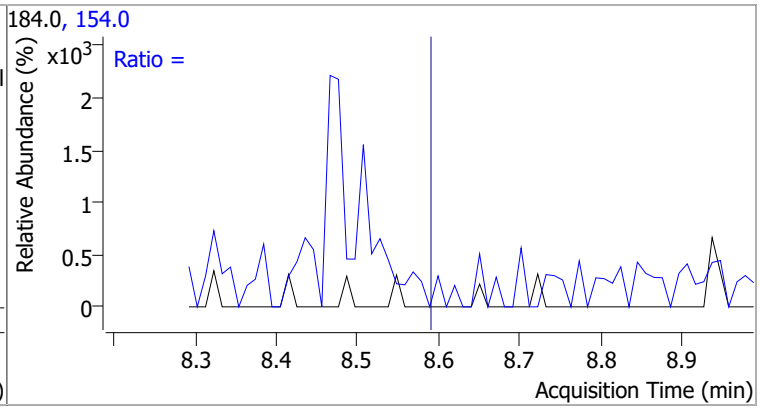
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



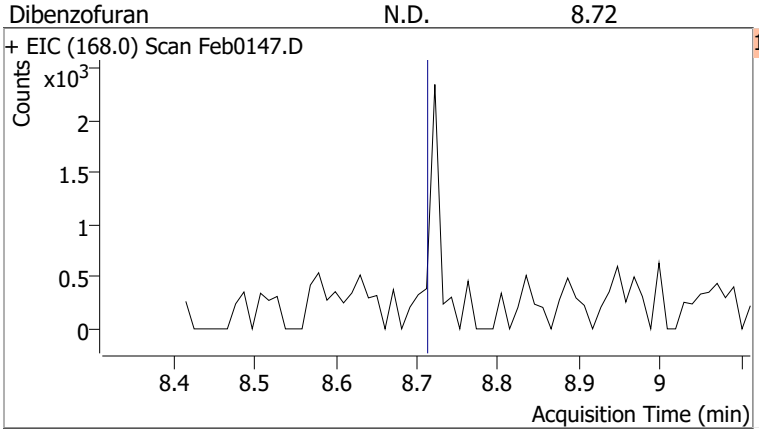


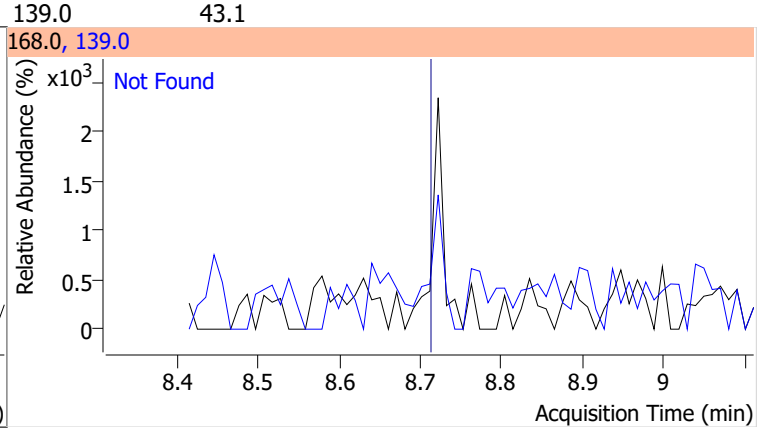
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



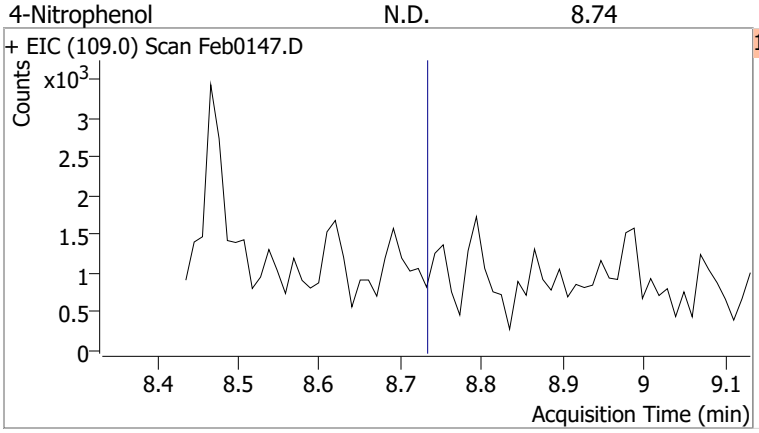


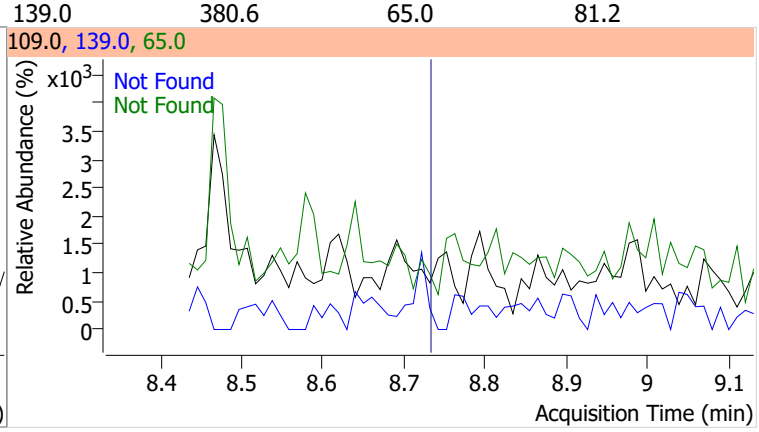
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



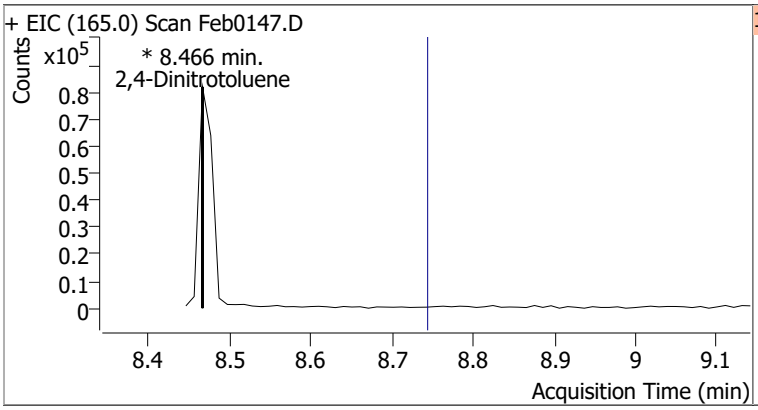


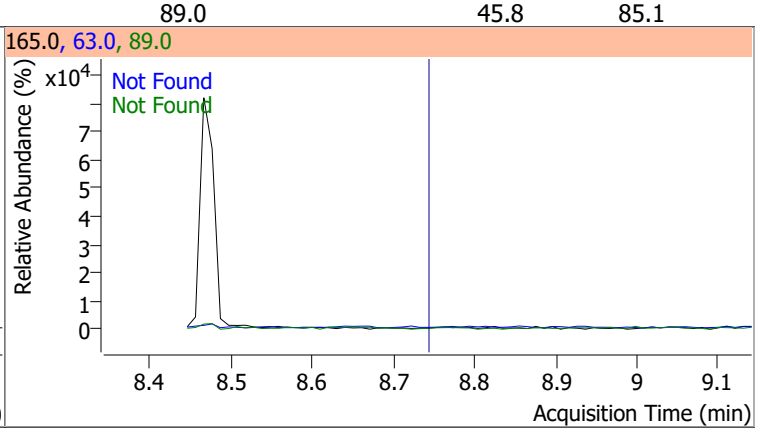
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



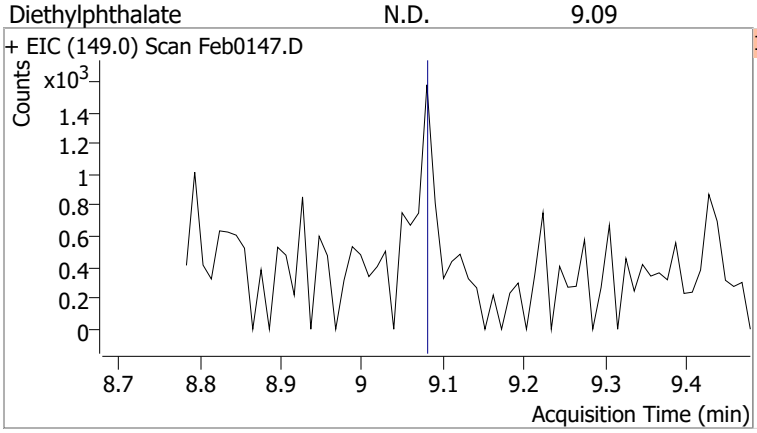


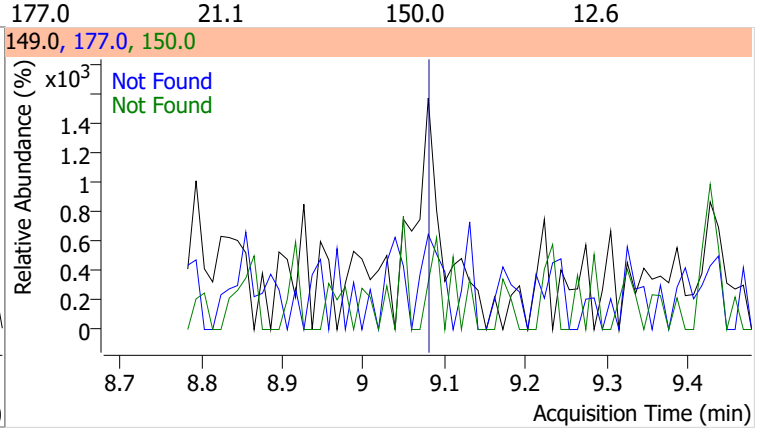
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



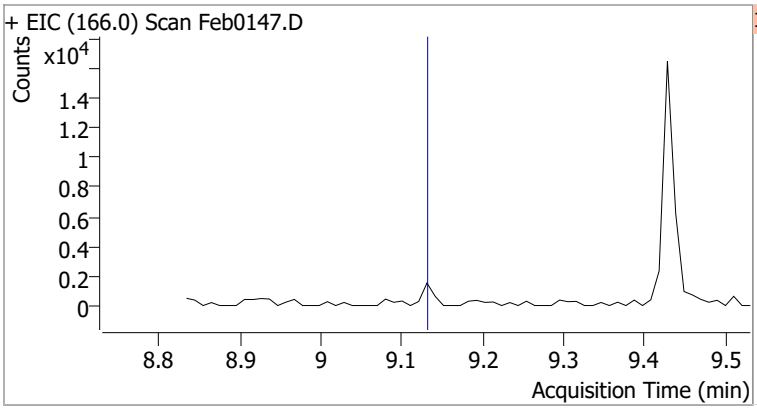


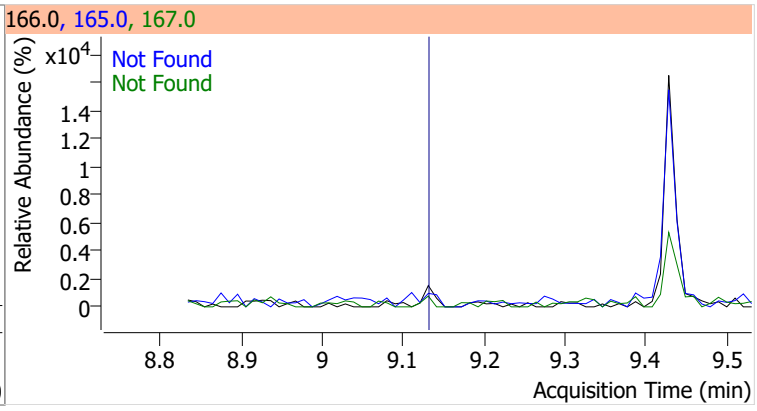
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



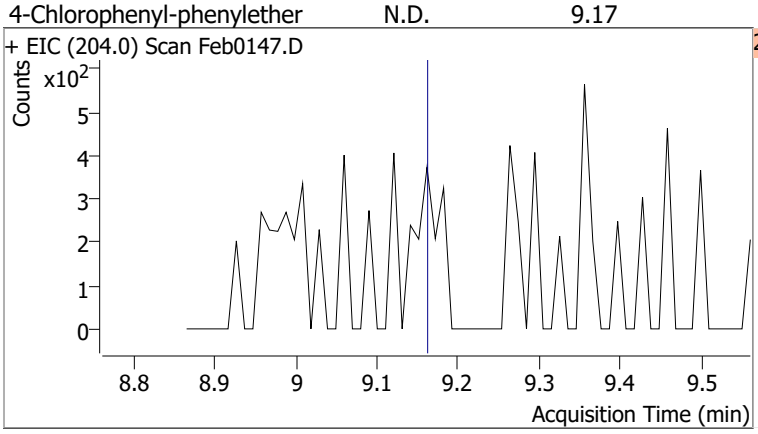


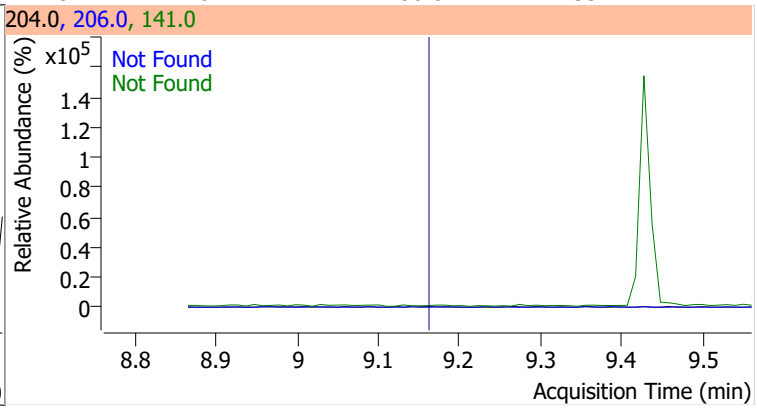
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



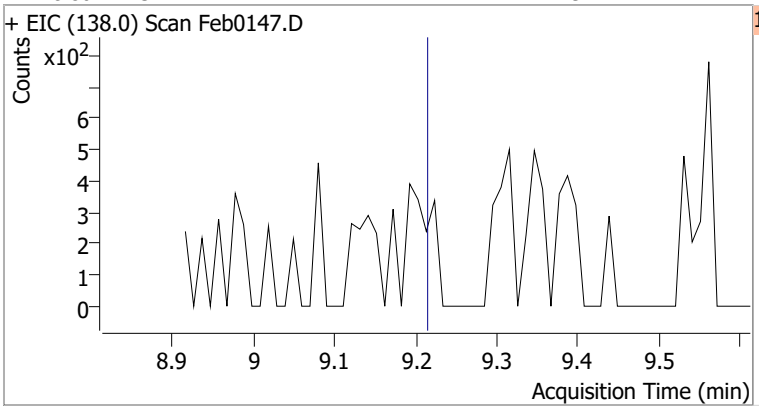


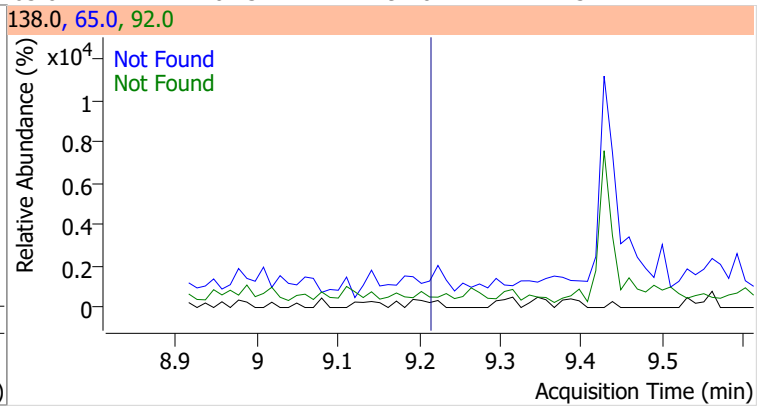
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



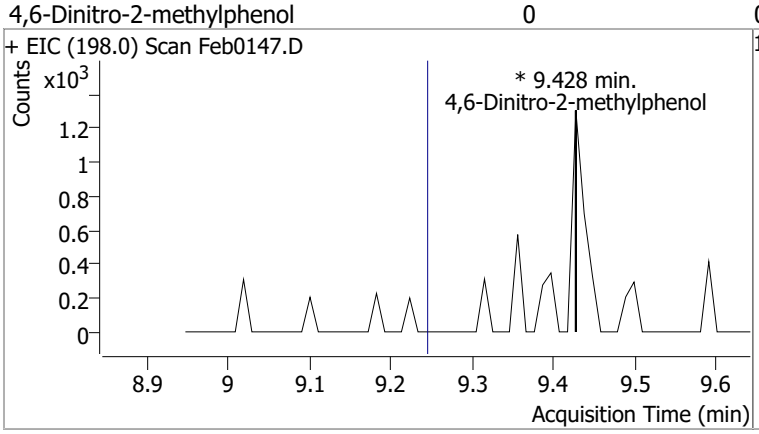


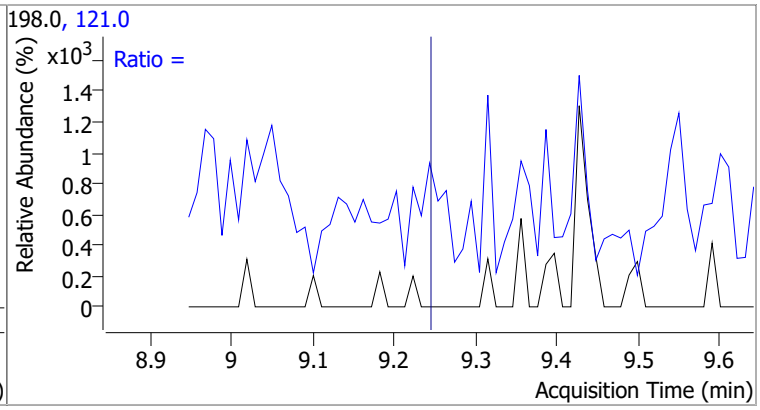
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



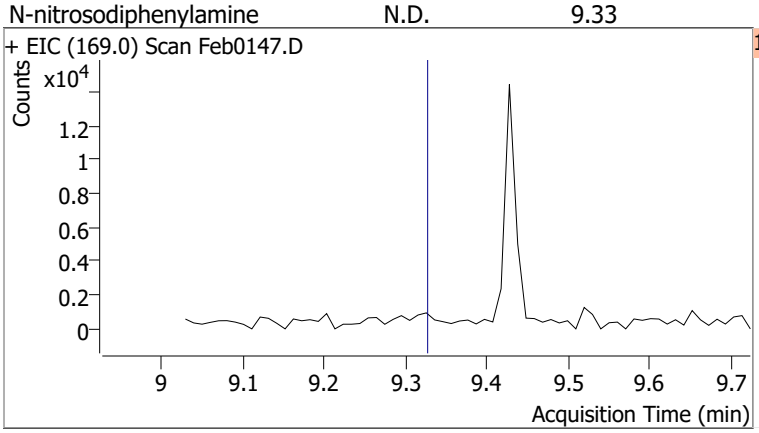


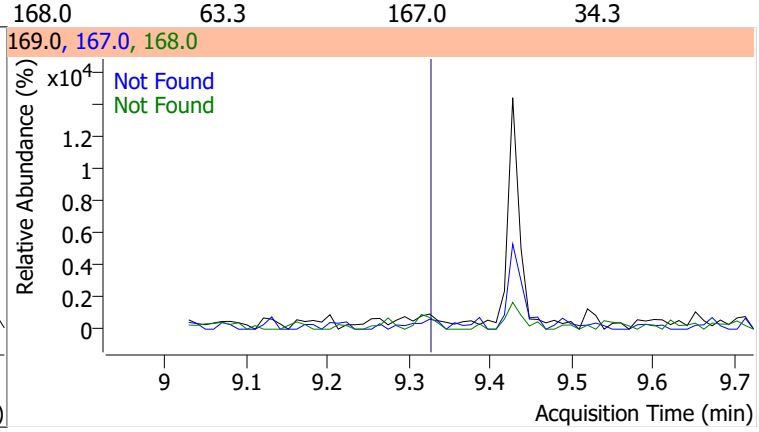
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



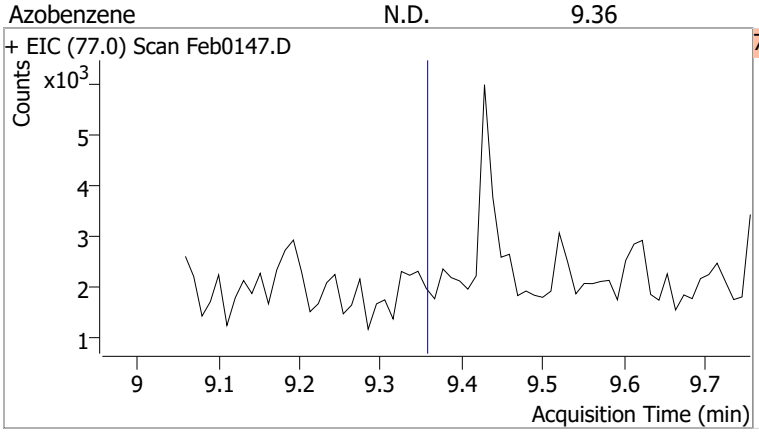


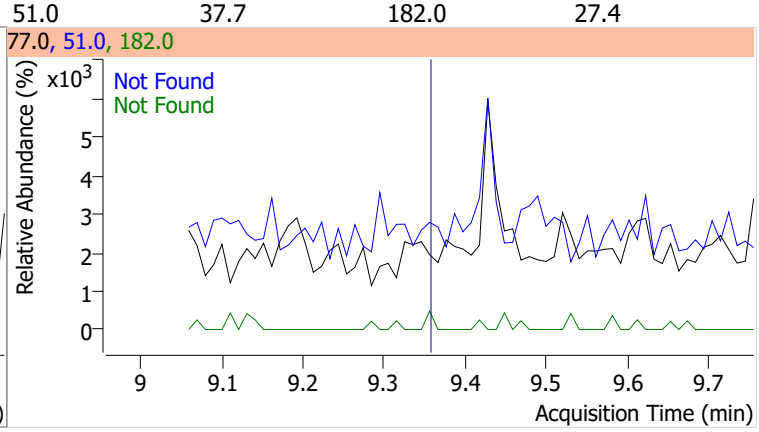
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



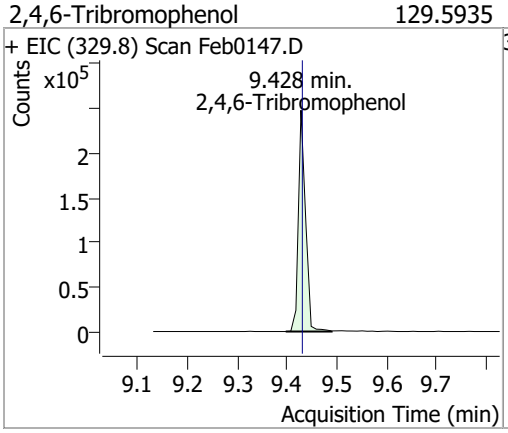


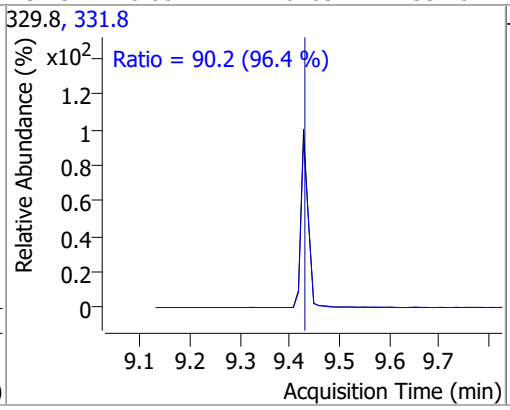
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

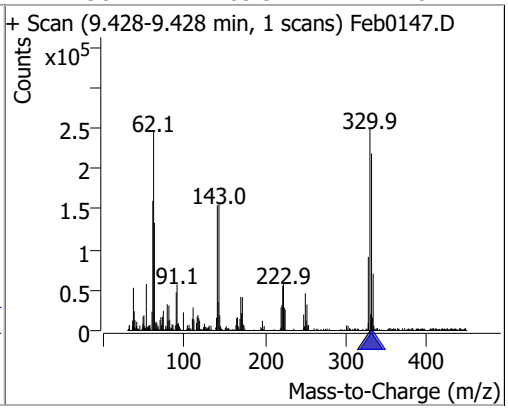




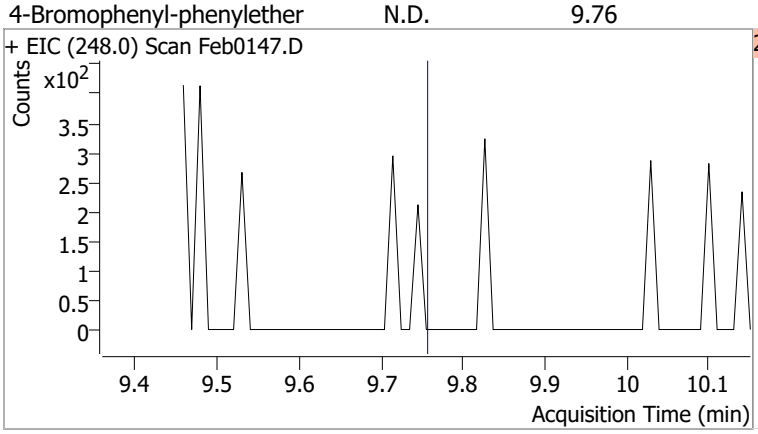
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	129.5935	9.43	0.00	246765	331.8	90.2	65.5	121.6

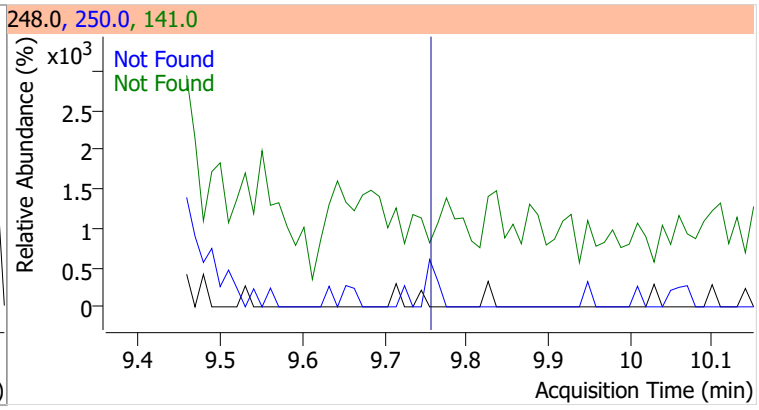




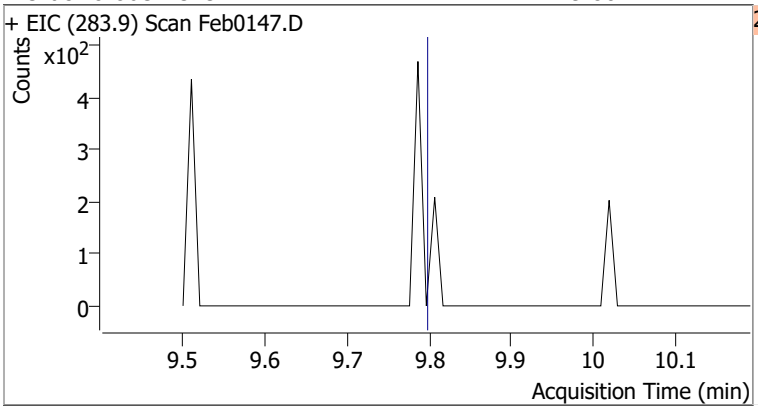


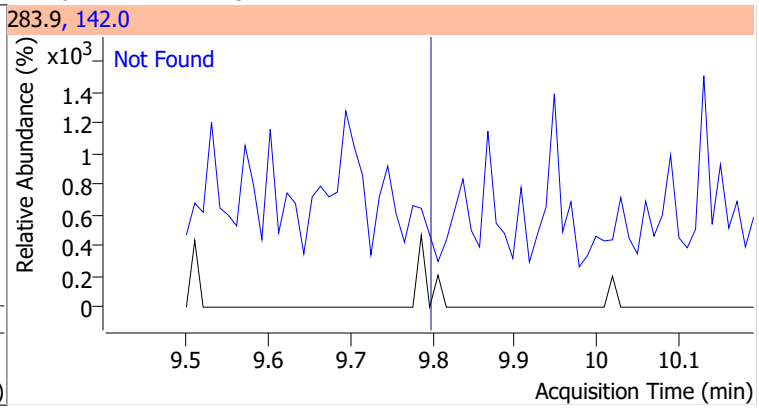
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



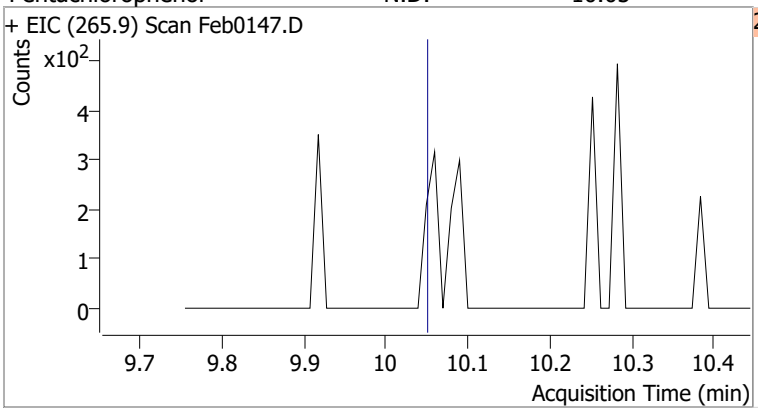


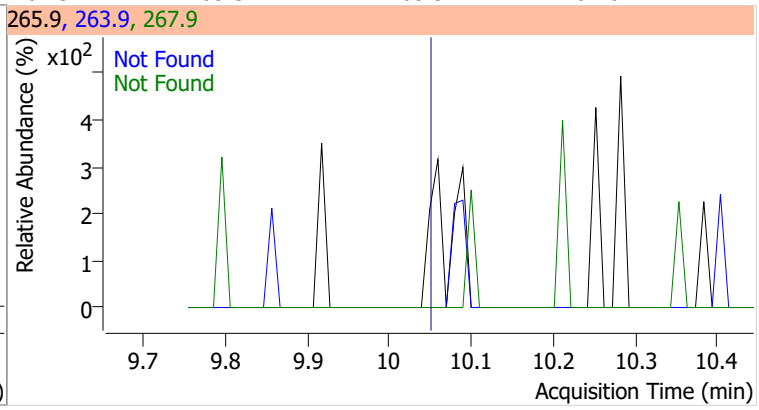
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



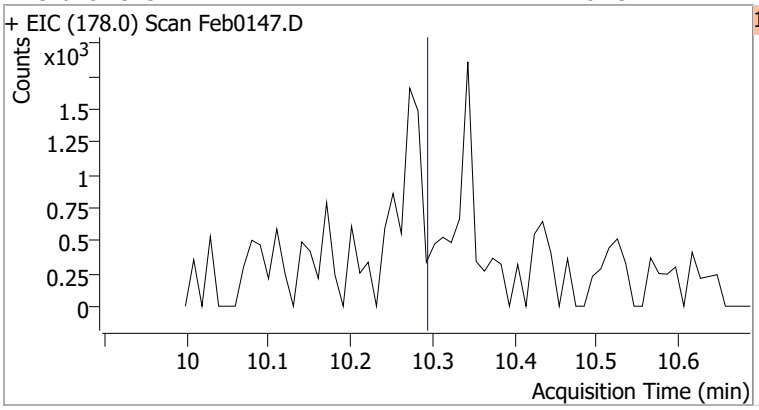


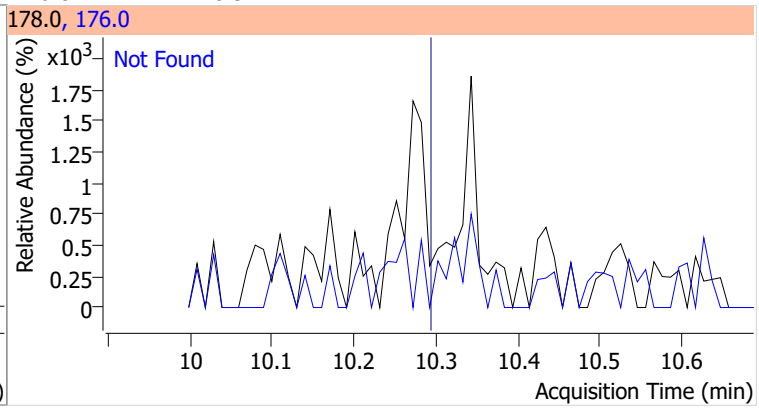
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



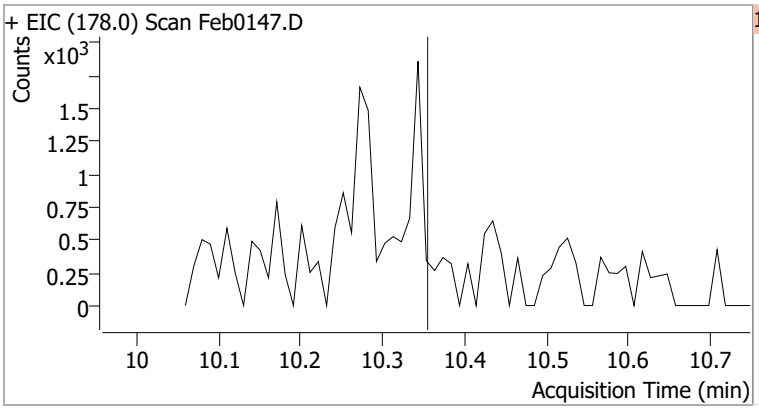


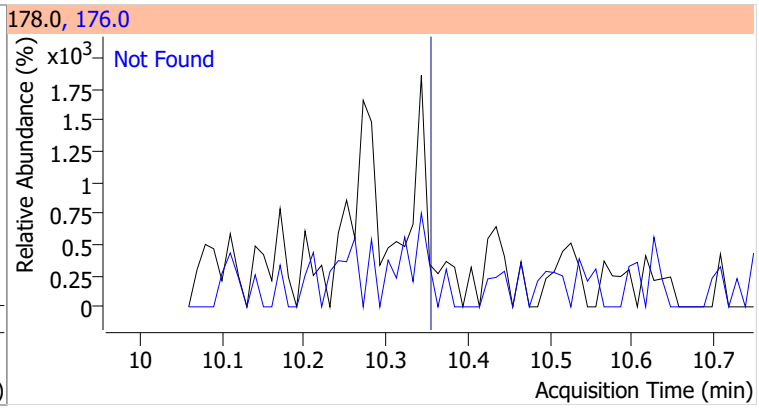
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



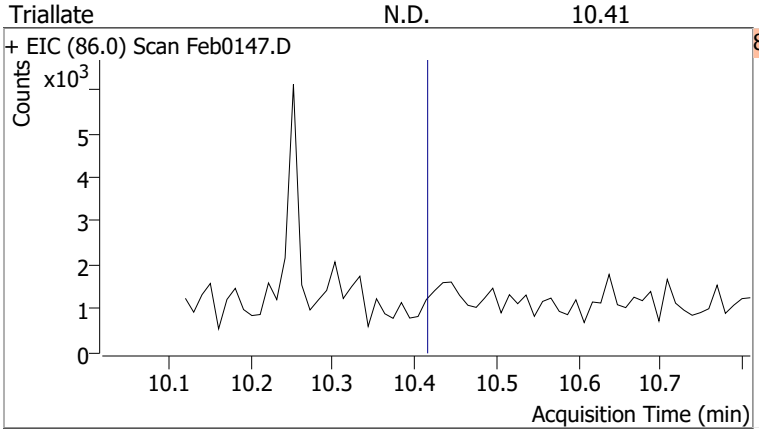


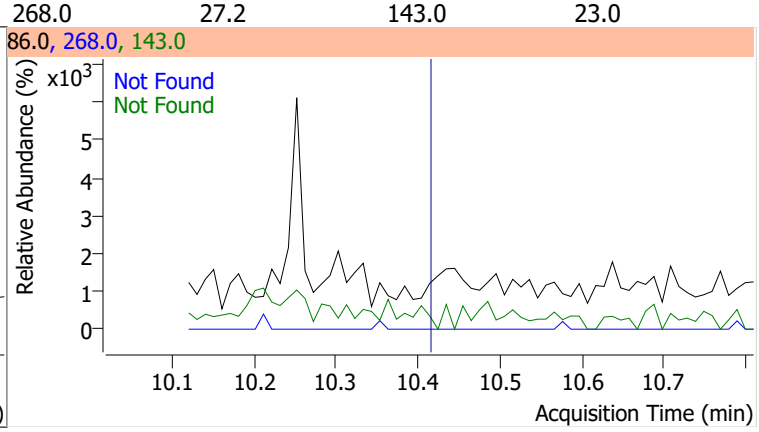
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



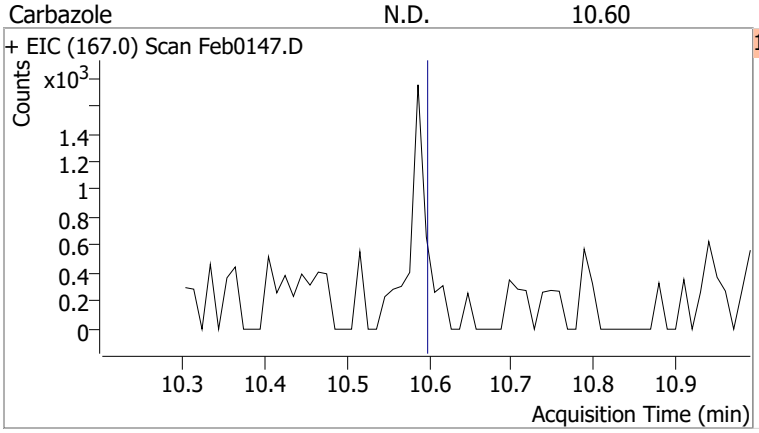


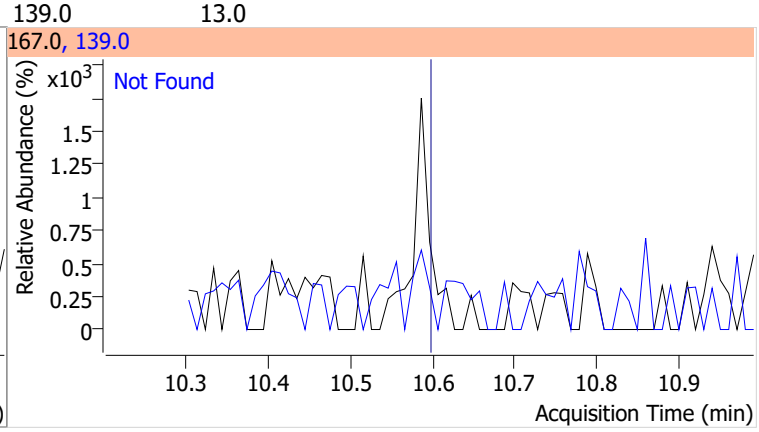
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



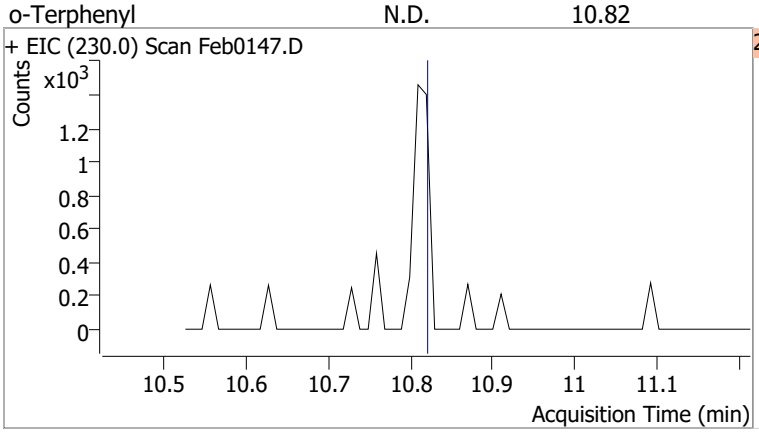


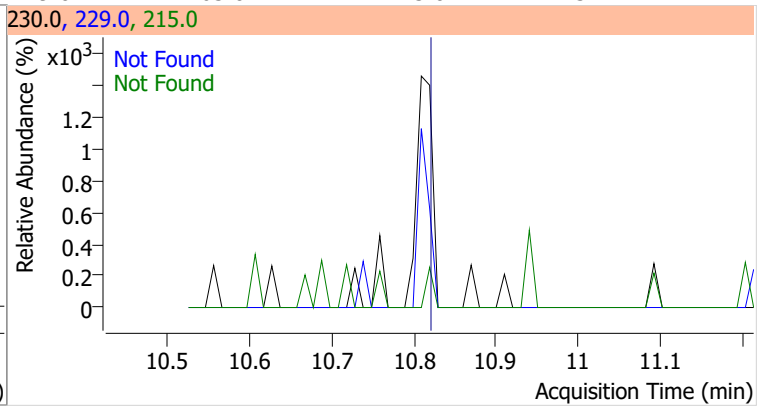
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



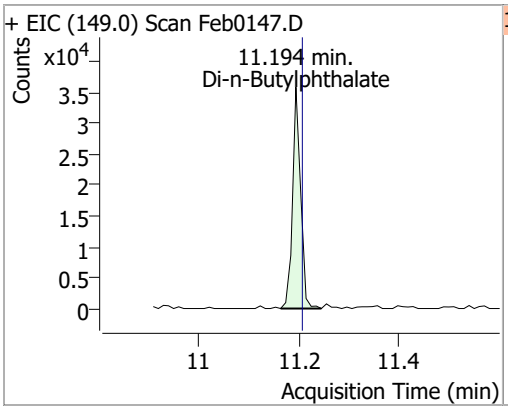


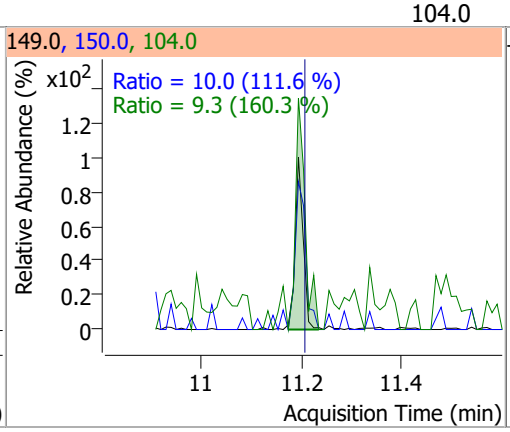
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7

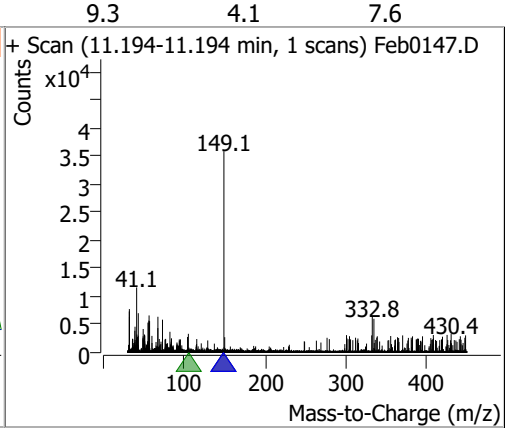




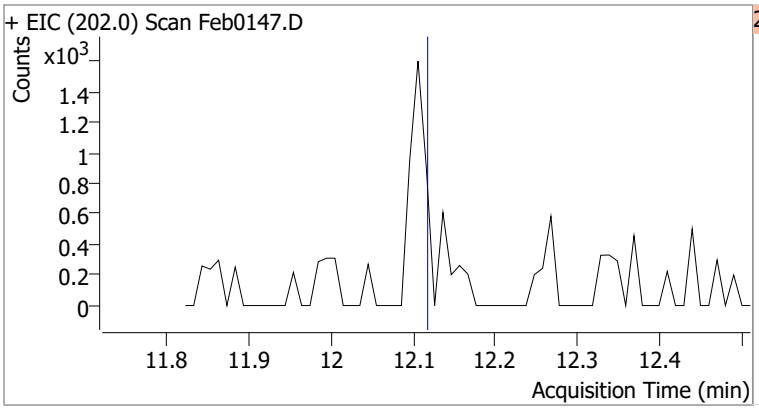
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	2.9393	11.19	-0.01	39874	150.0	10.0	6.3	11.6
					104.0	9.3	4.1	7.6

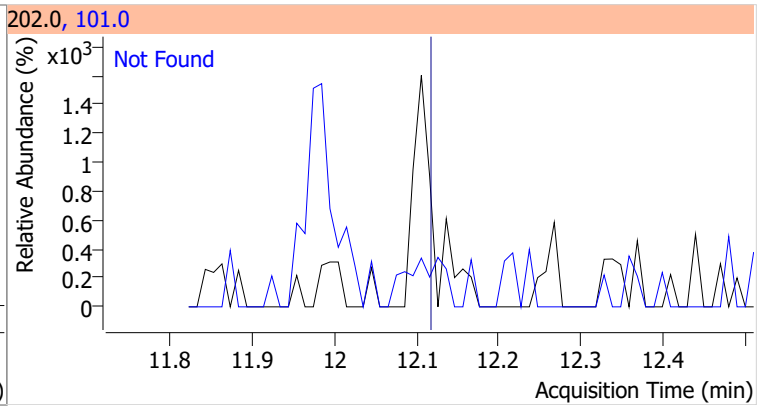




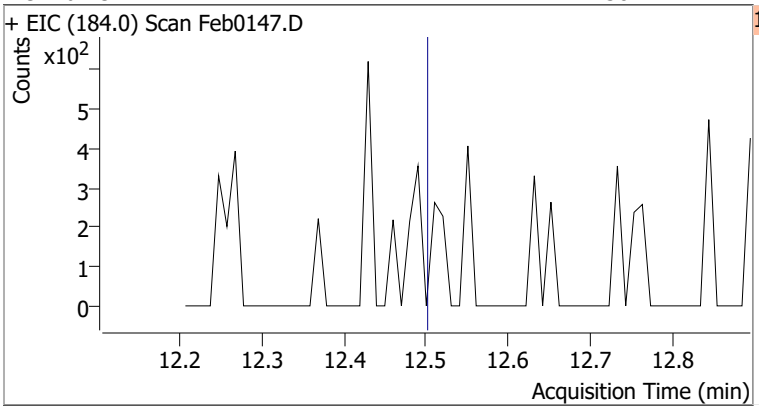


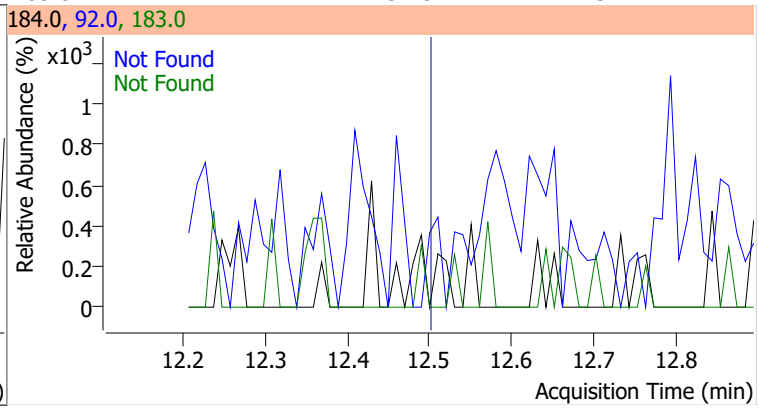
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



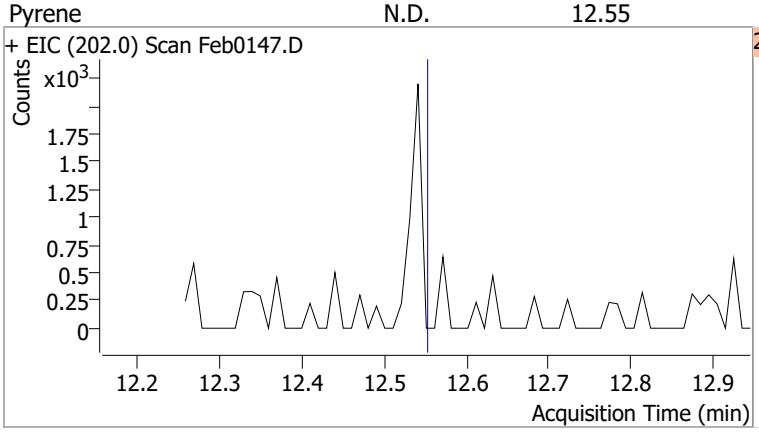


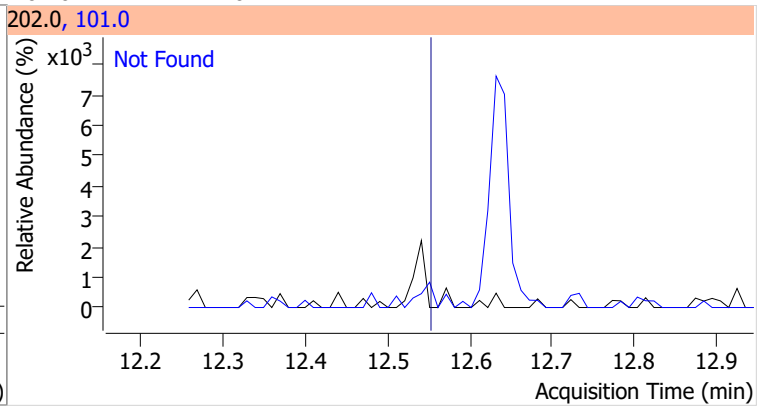
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



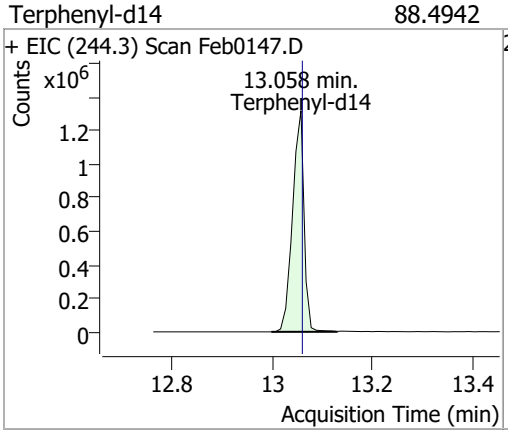


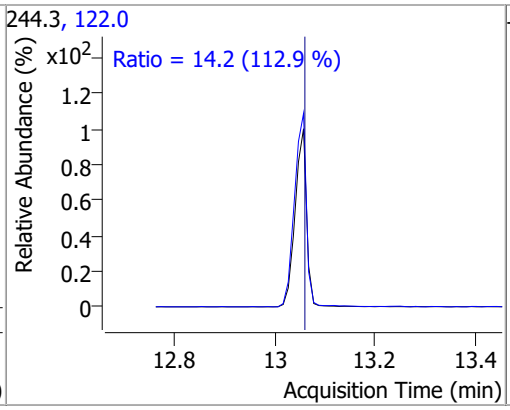
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

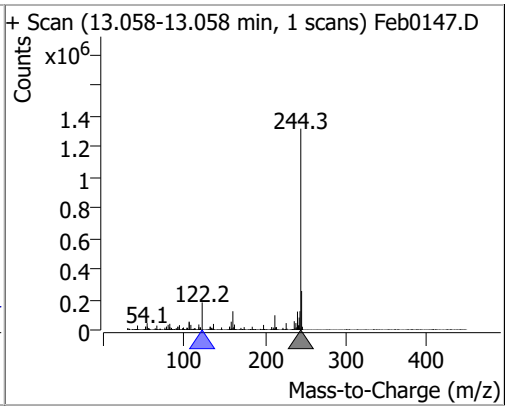




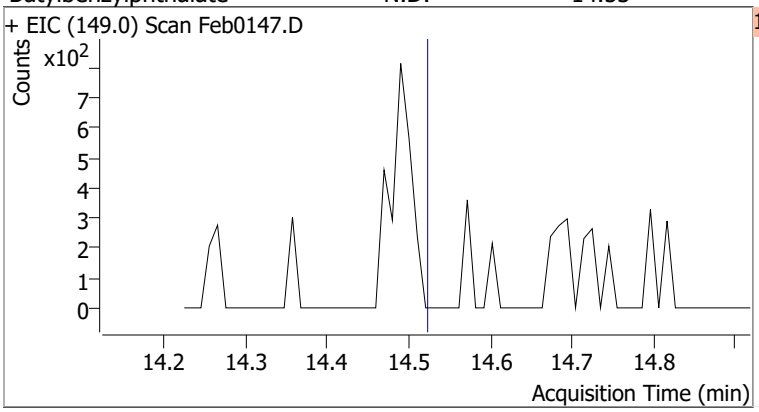
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	88.4942	13.06	0.00	2080960	122.0	14.2	8.8	16.4

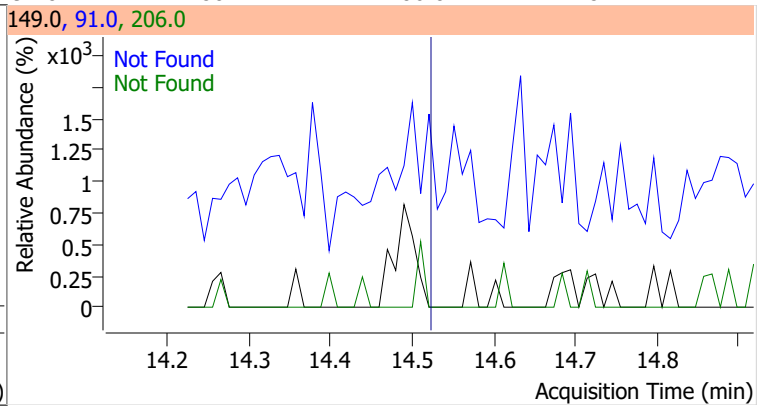




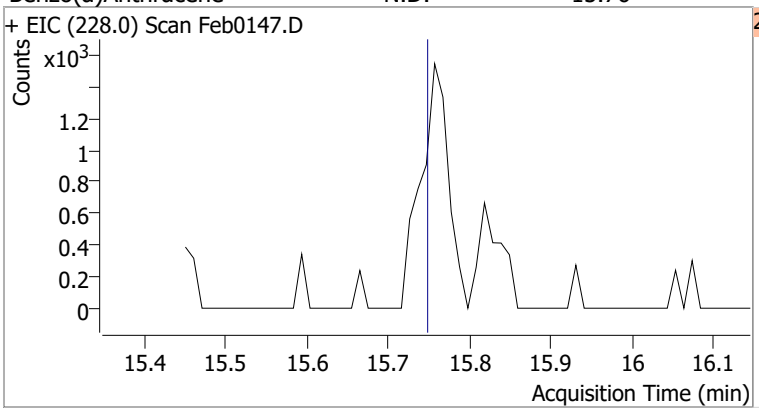


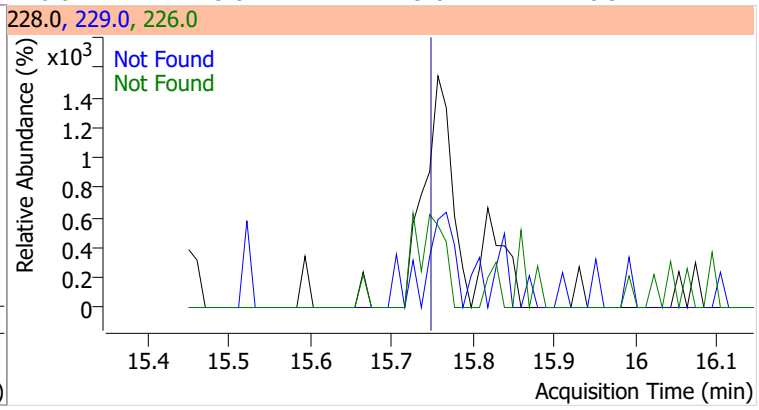
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



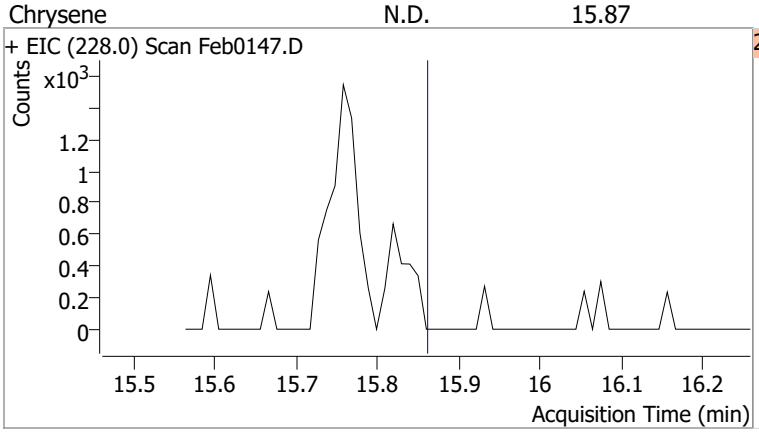


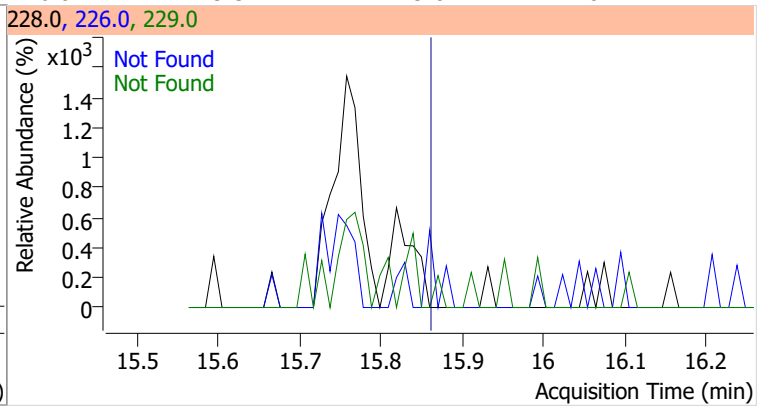
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



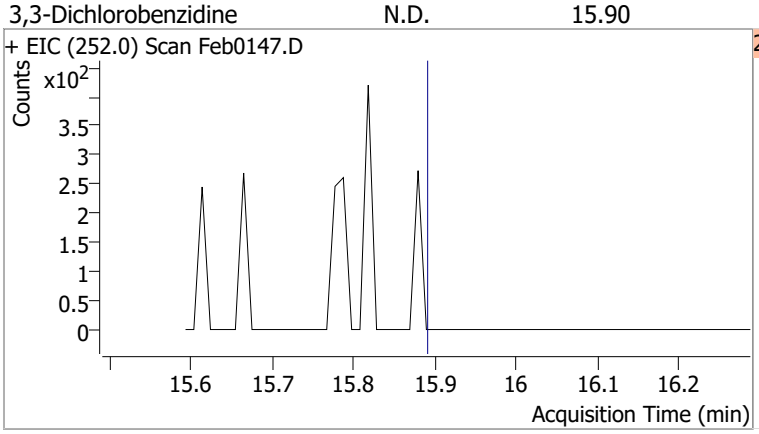


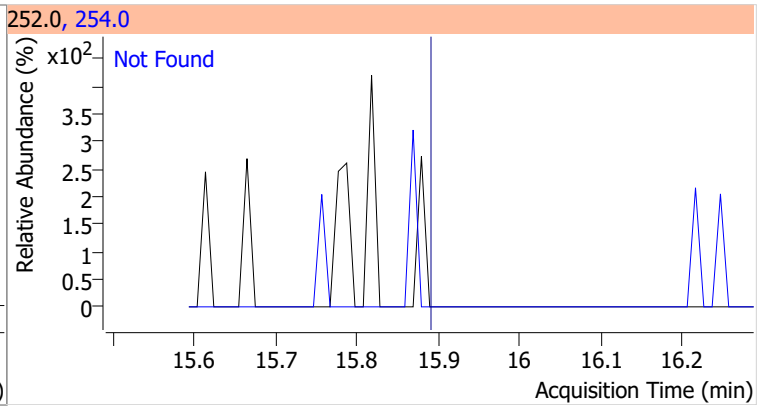
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



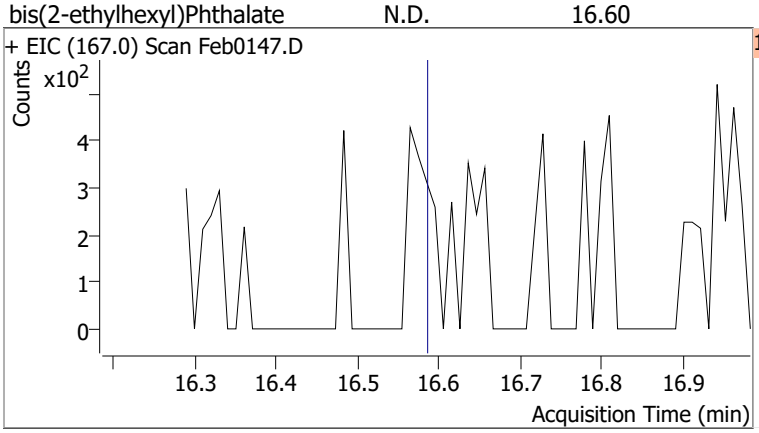


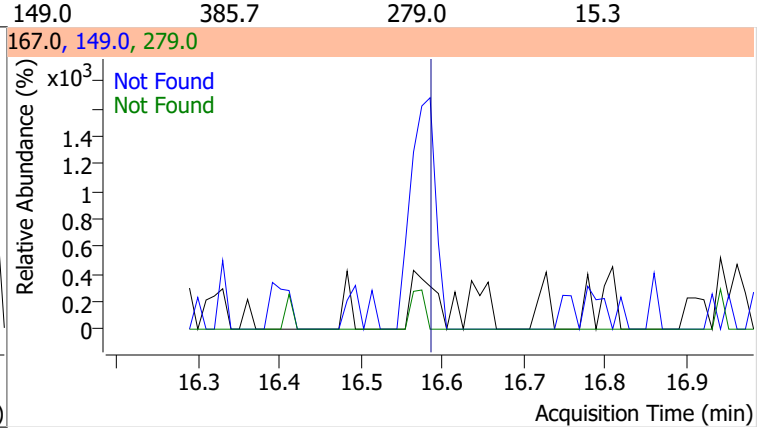
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



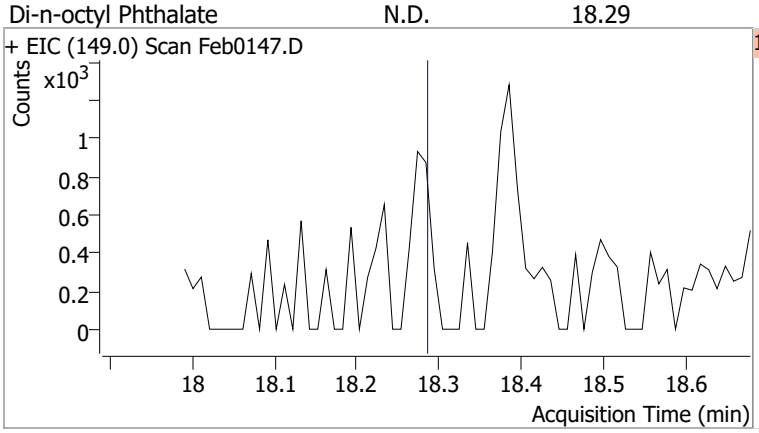


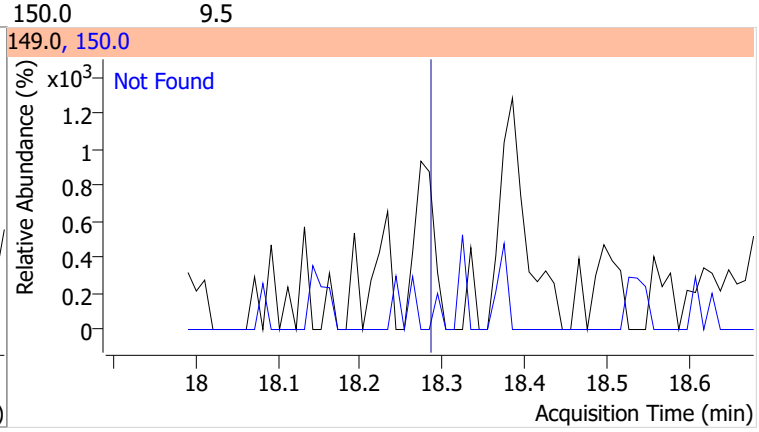
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



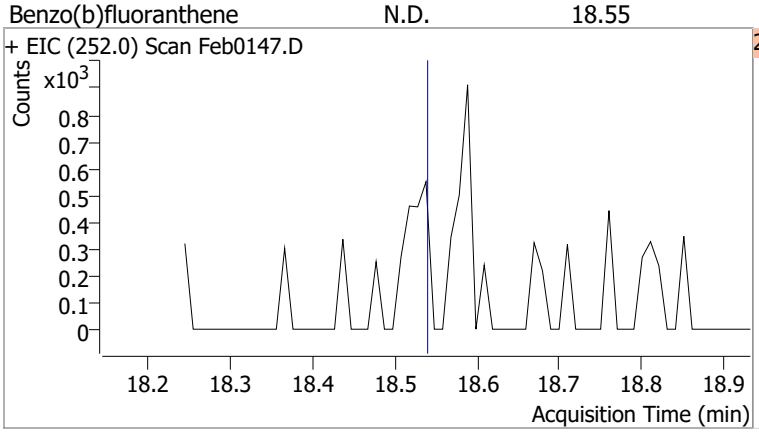


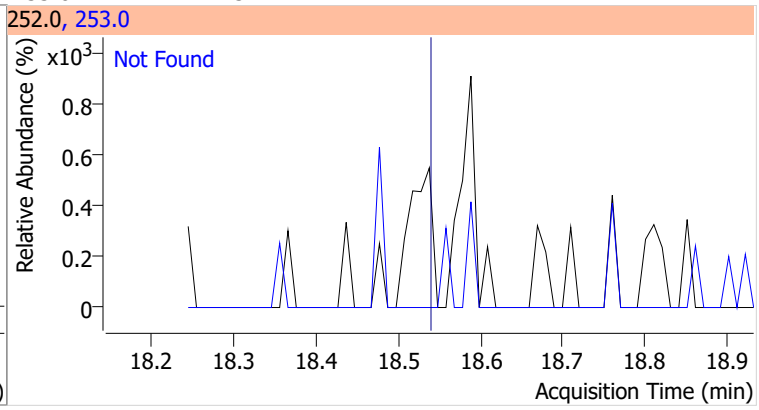
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



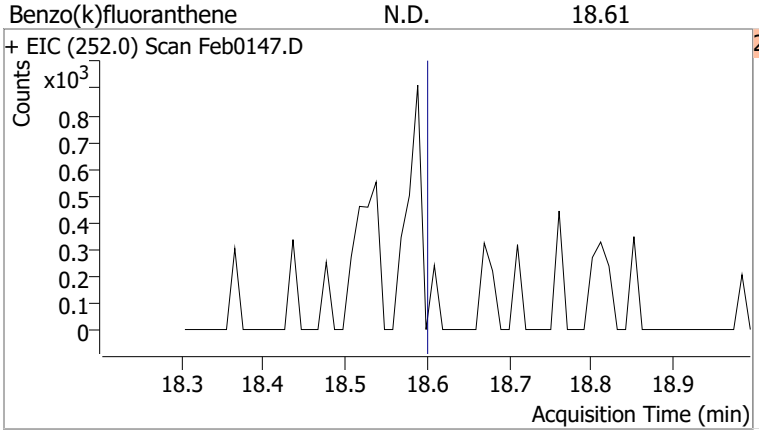


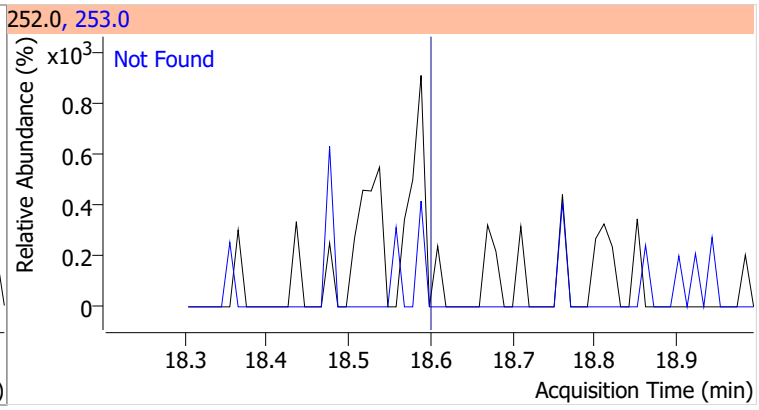
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



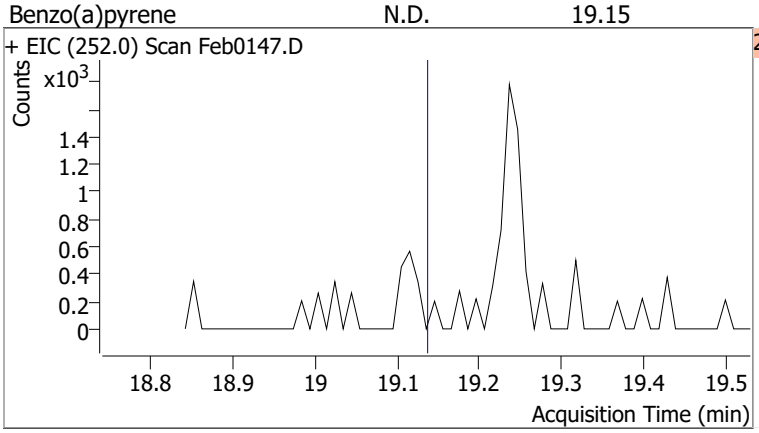


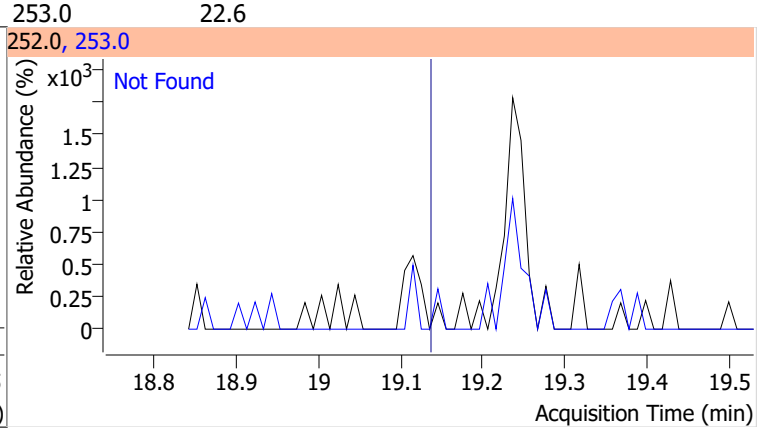
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



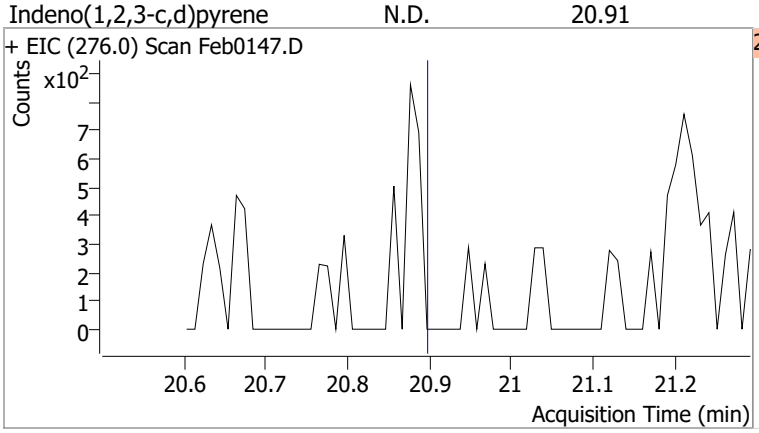


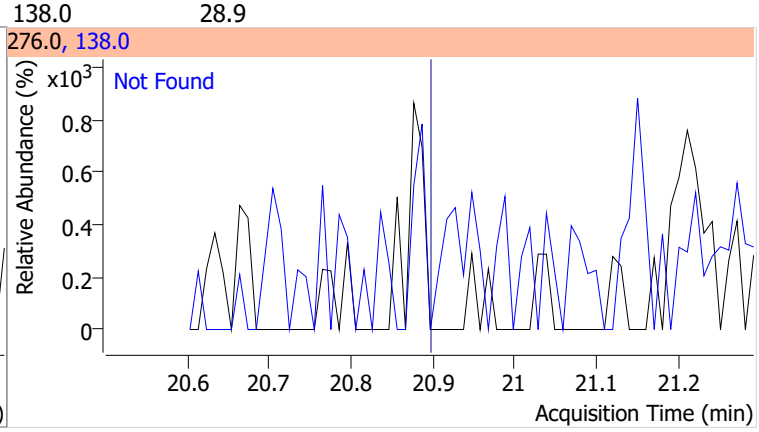
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



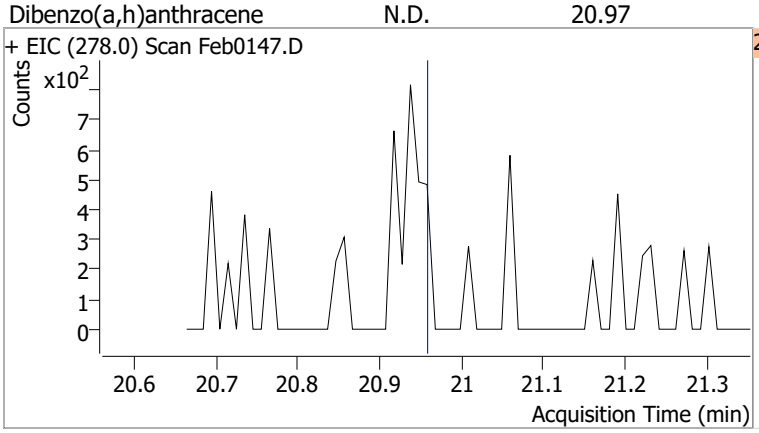


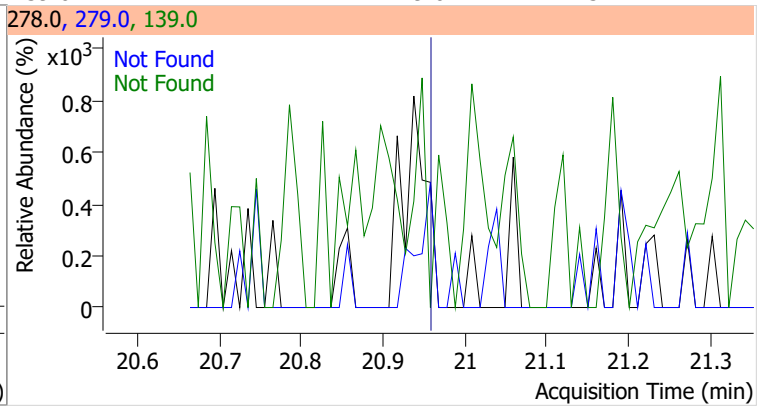
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



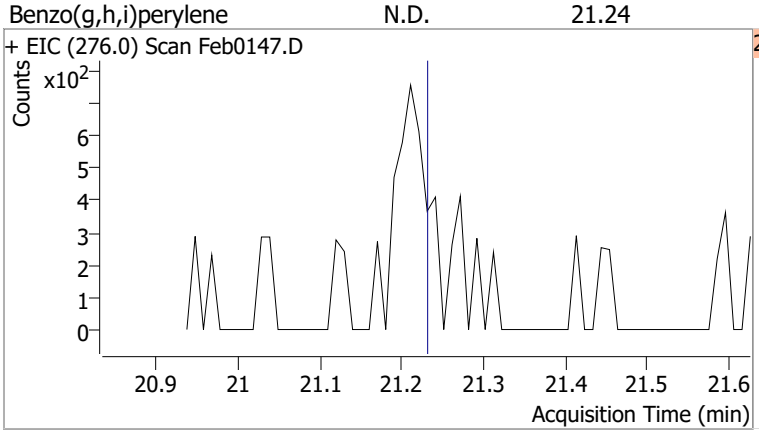


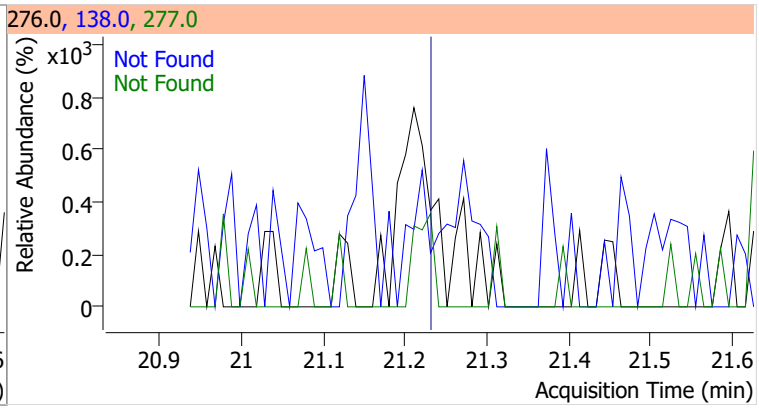
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1

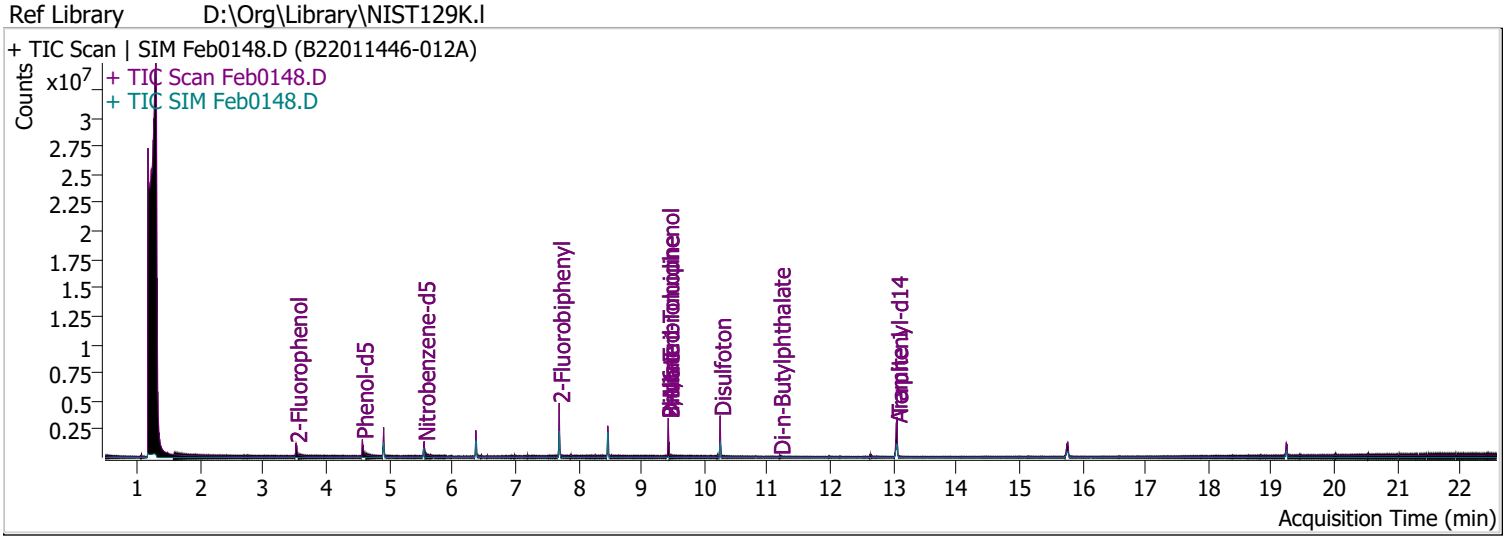




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0148.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 5:49:54 PM
Sample Name	B22011446-012A	Instrument	Instrument #1
Vial	48	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



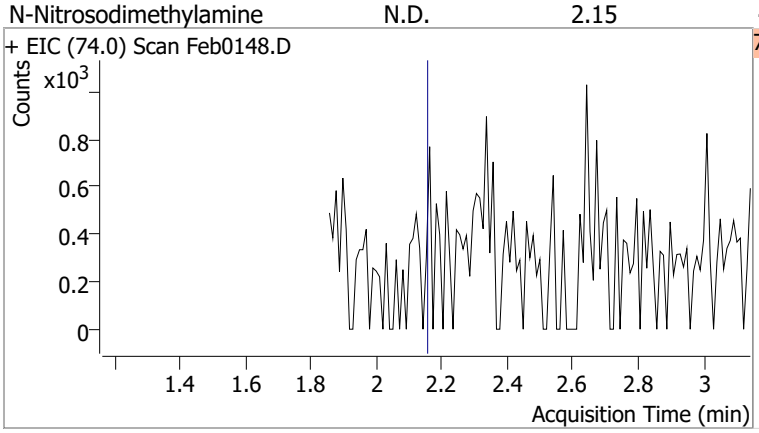
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.521	112.0	603241	62.7826	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 31.39%			
S Phenol-d5	4.573	99.0	834265	66.0379	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 33.02%			
S Nitrobenzene-d5	5.553	82.0	397473	60.4821	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 60.48%			
S 2-Fluorobiphenyl	7.697	172.0	1312689	60.8510	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 60.85%			
S 2,4,6-Tribromophenol	9.428	329.8	281238	157.1771	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 78.59%			
S Terphenyl-d14	13.058	244.3	1973346	89.4899	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 89.49%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.910	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.553	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

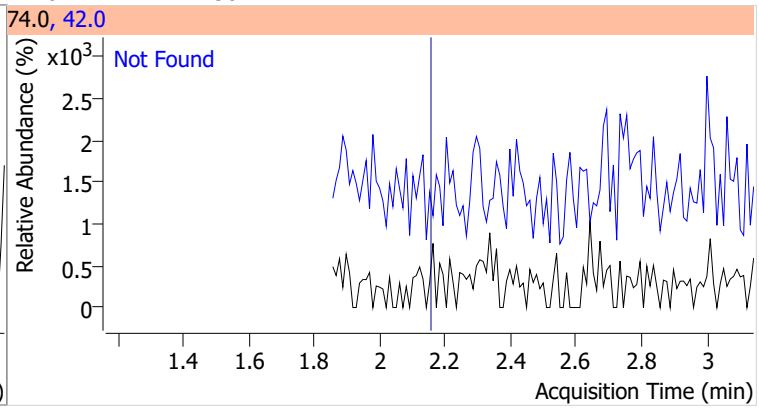
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.372	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.476	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	8.466	109.0	0		µg/L	md	1
T 2,4-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	11.194	149.0	41043	3.0793	µg/L	#	94
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

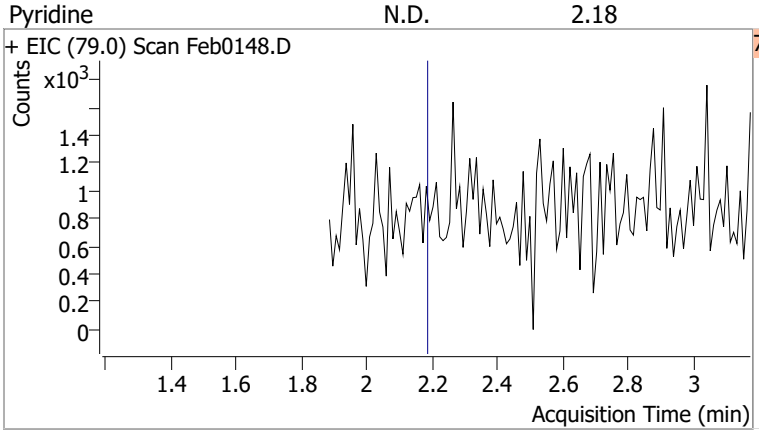
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

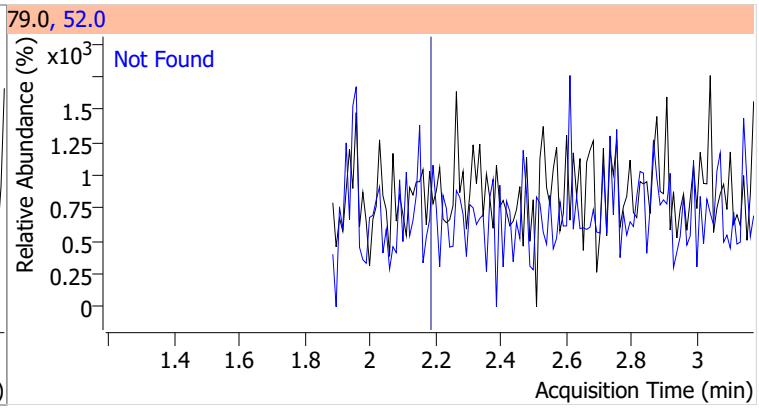
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



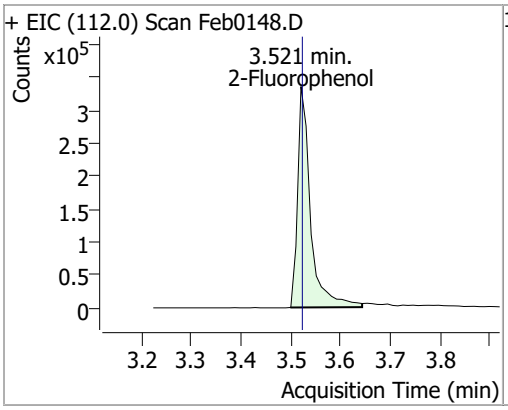


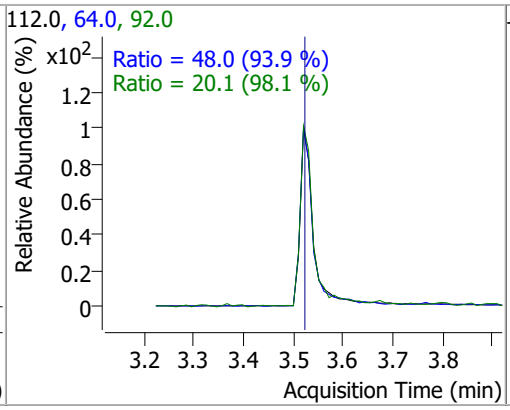
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

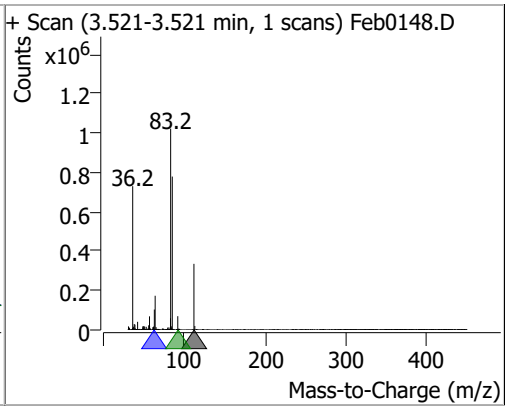




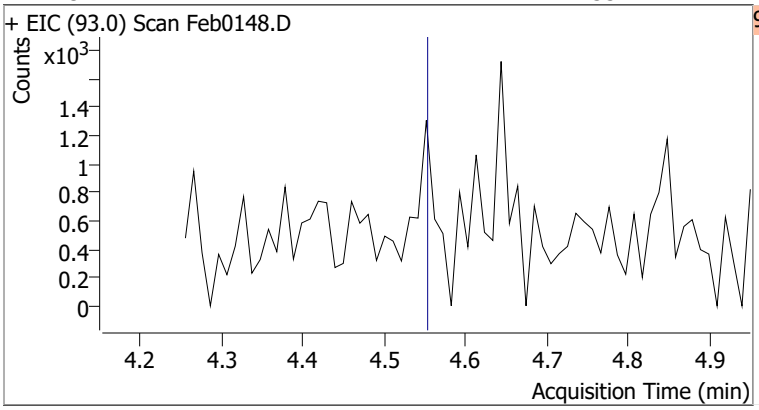
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	62.7826	3.52	0.00	603241	64.0	48.0	35.8	66.4
					92.0	20.1	14.3	26.6

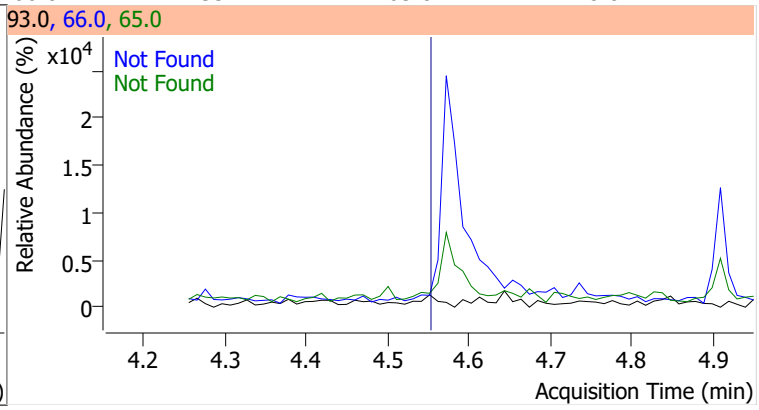




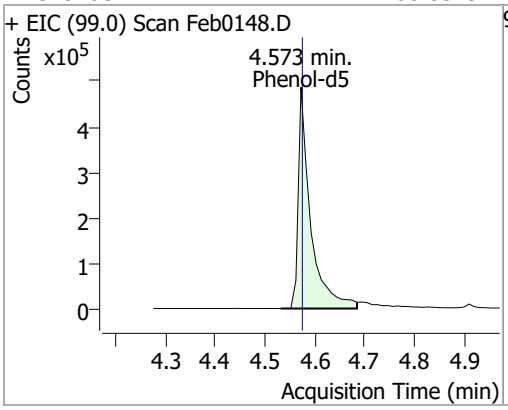


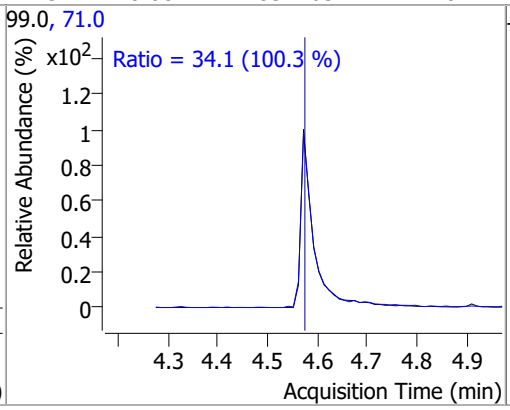
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

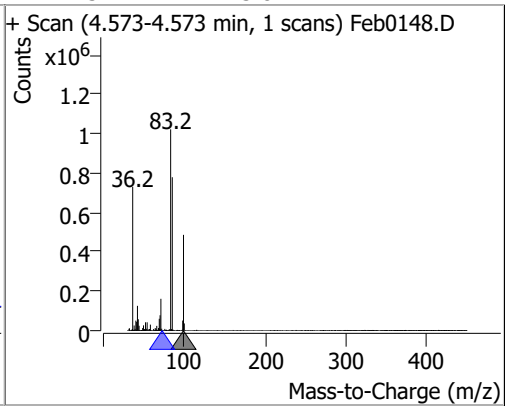




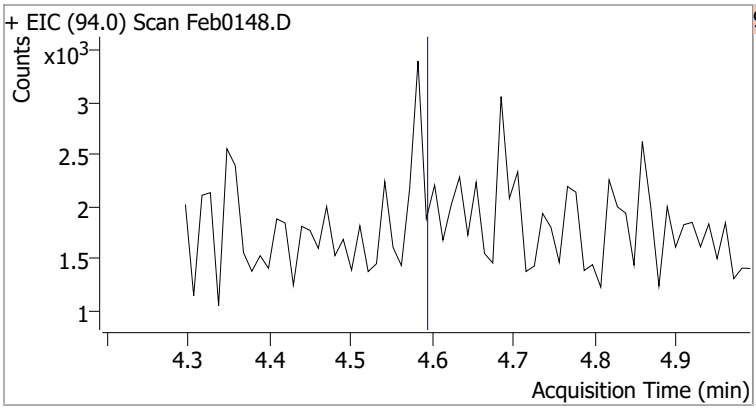
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	66.0379	4.57	0.00	834265	71.0	34.1	23.8	44.2

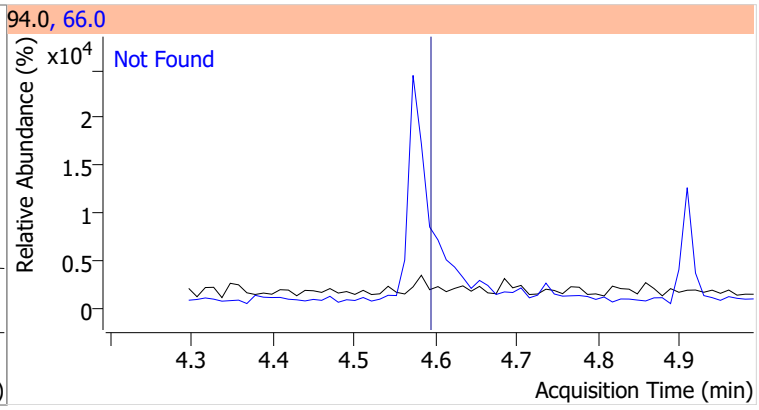




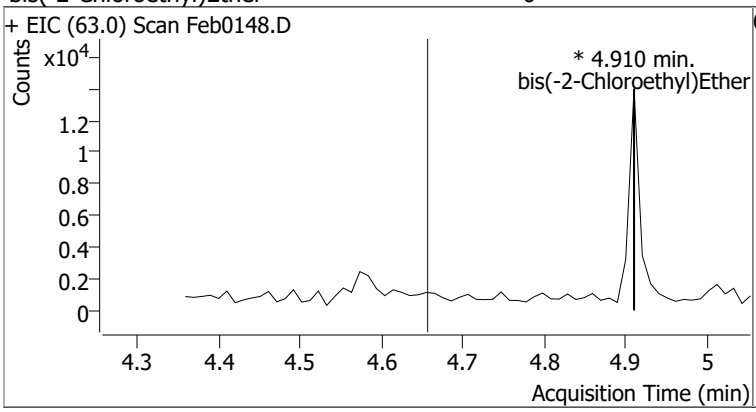


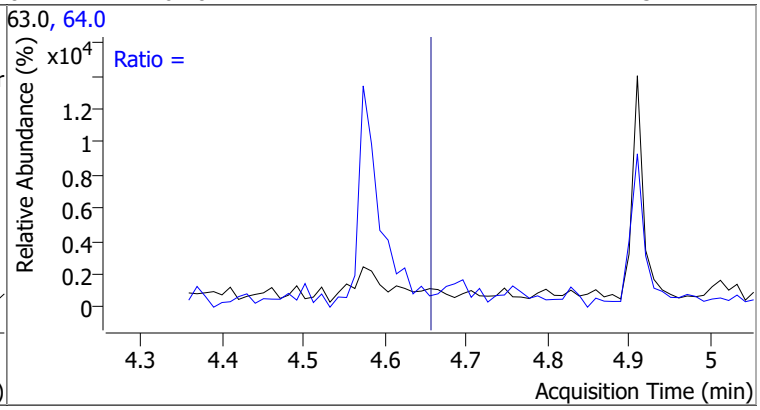
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



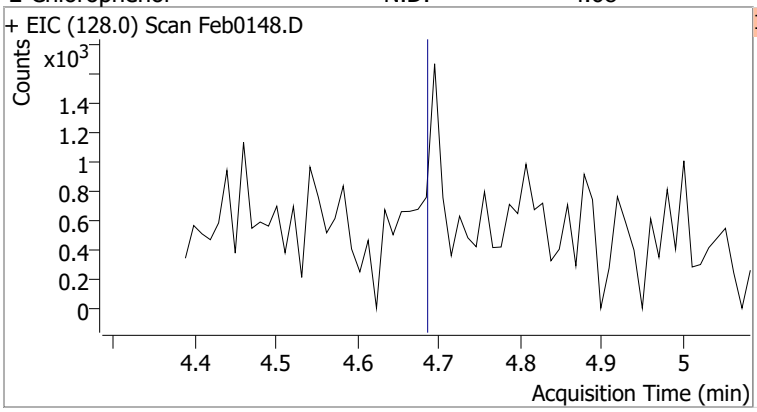


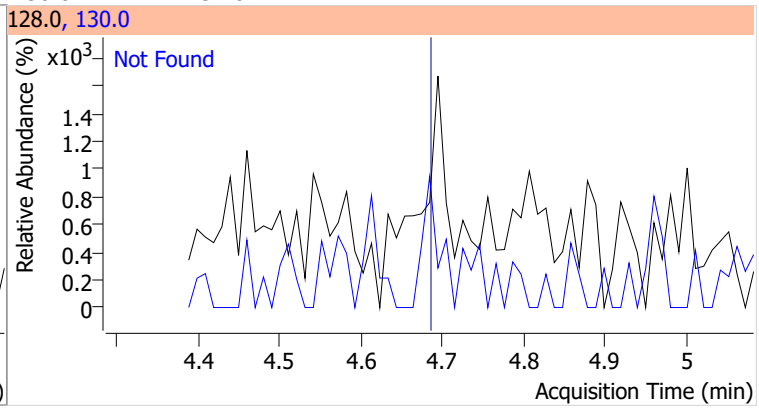
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



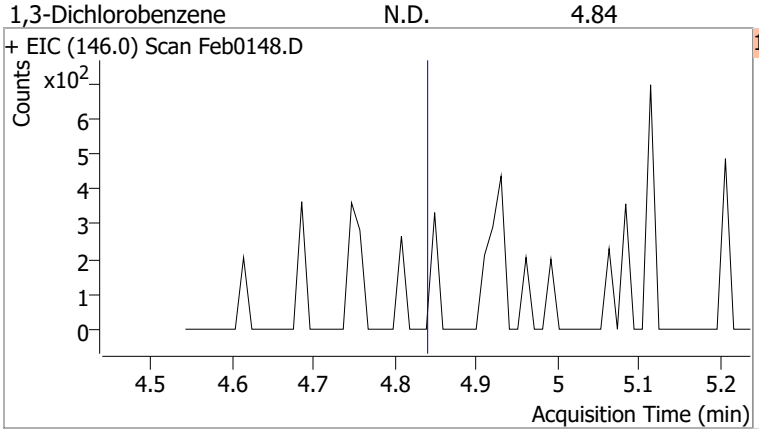


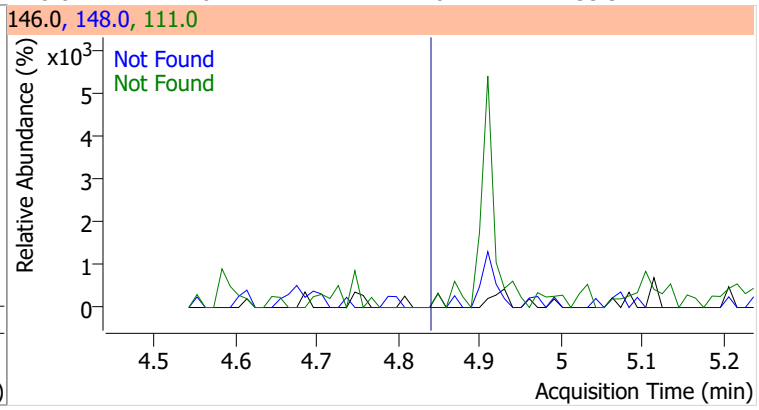
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



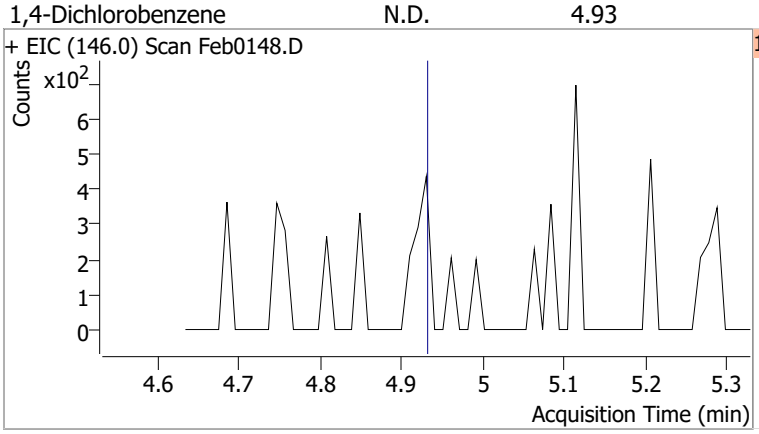


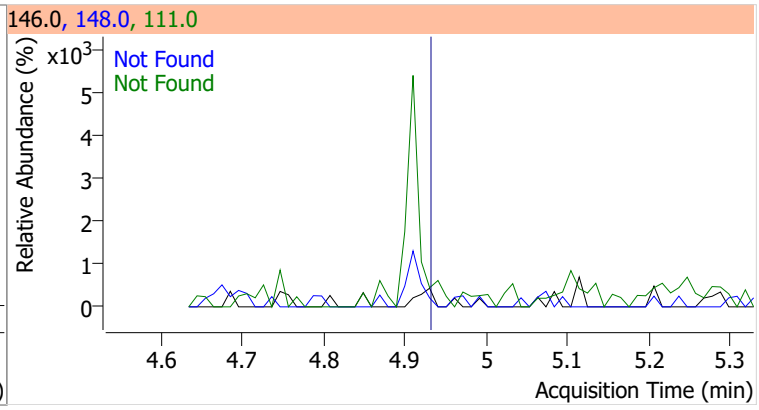
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



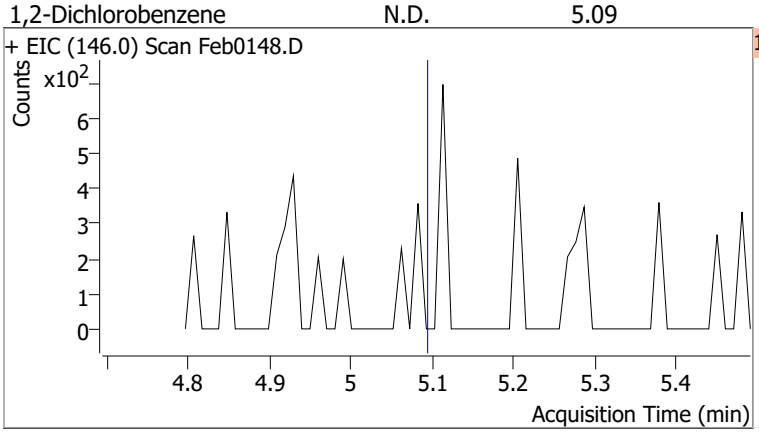


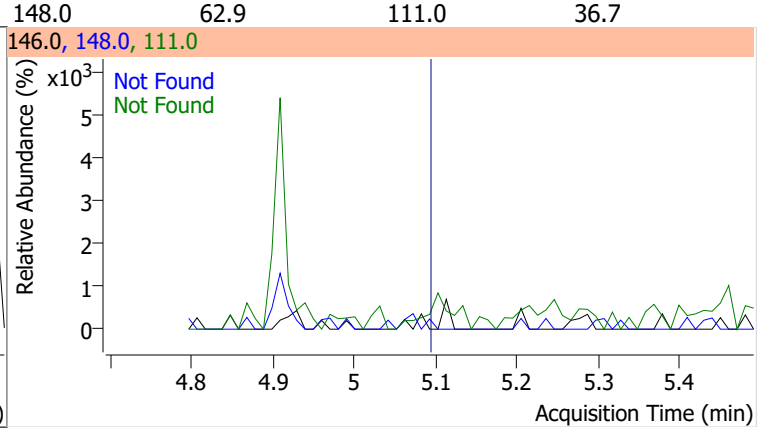
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



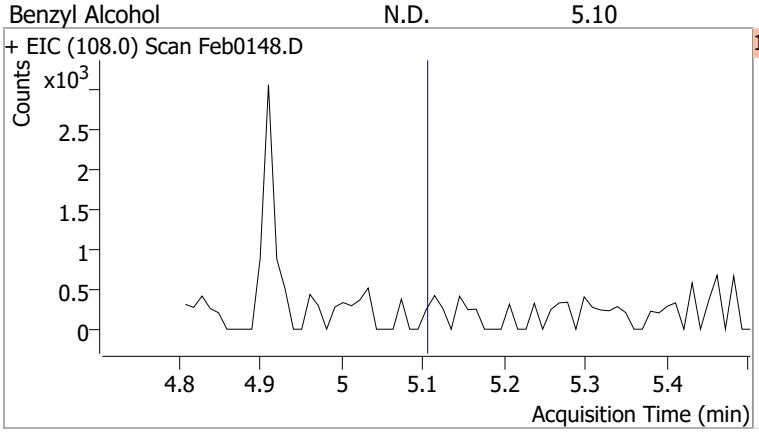


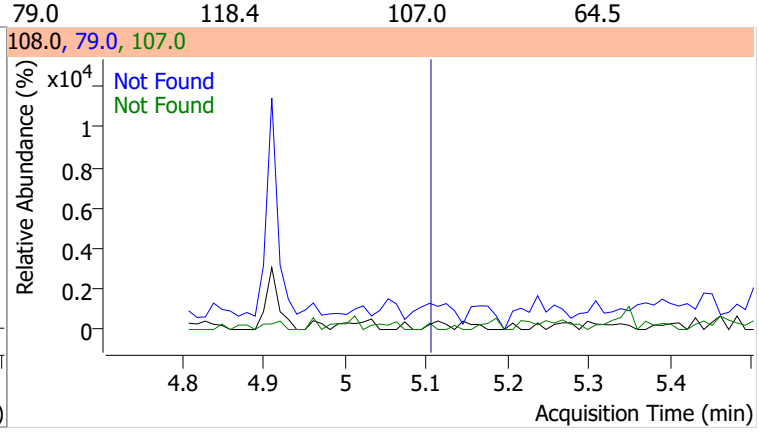
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



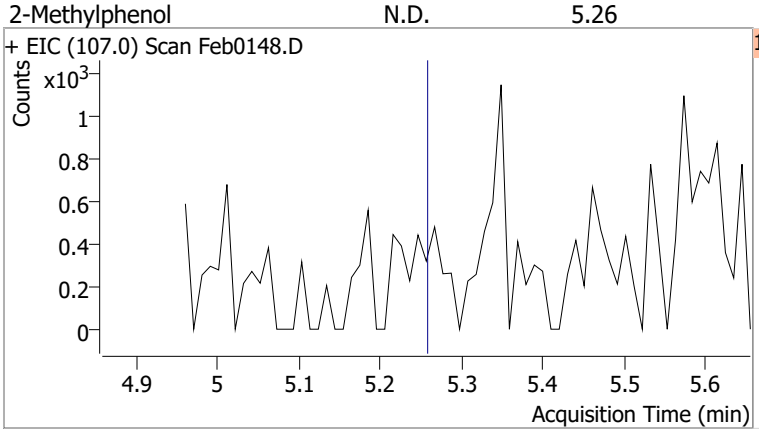


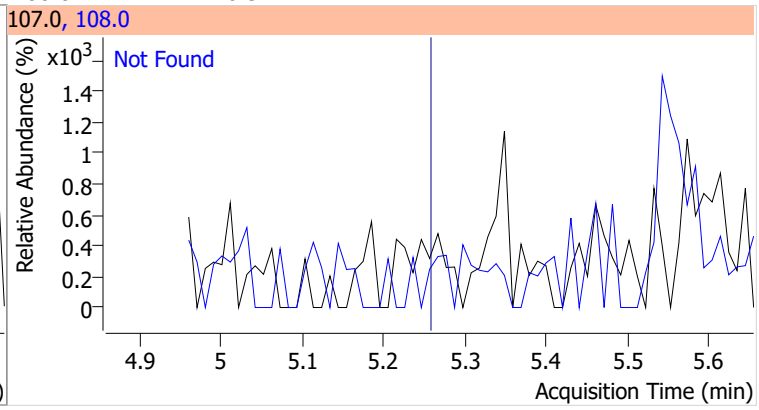
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



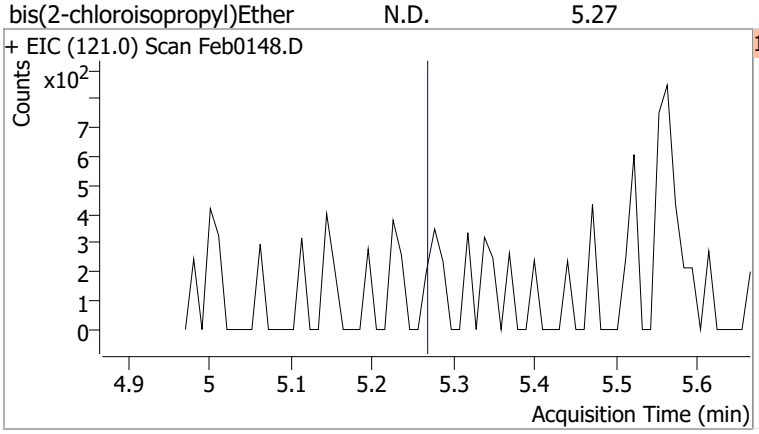


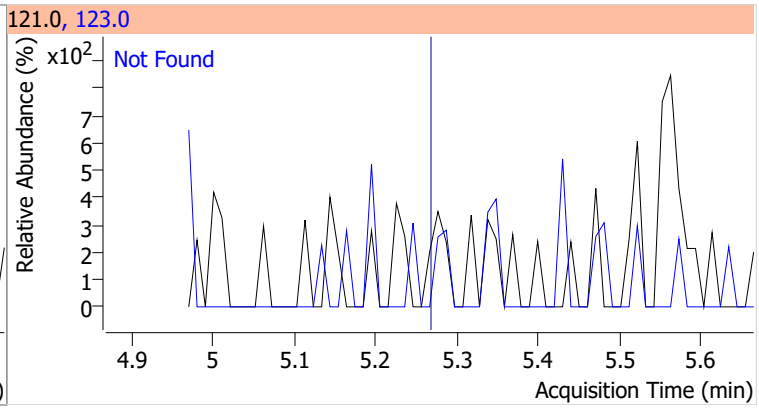
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



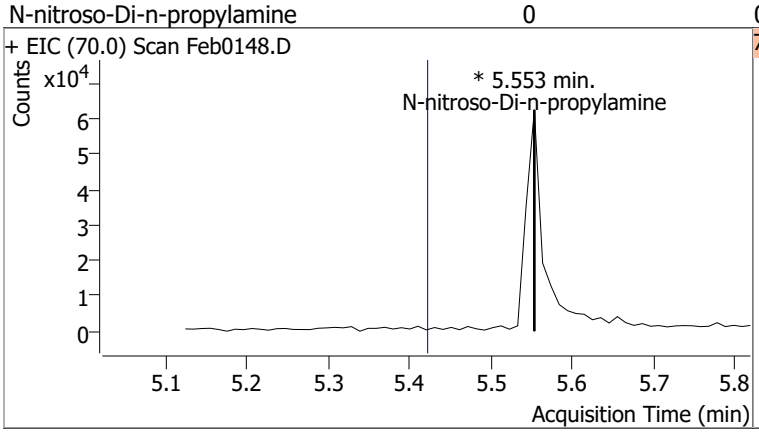


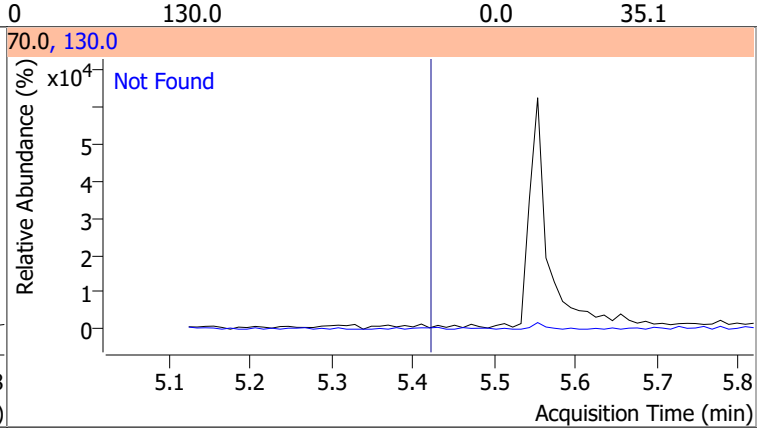
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



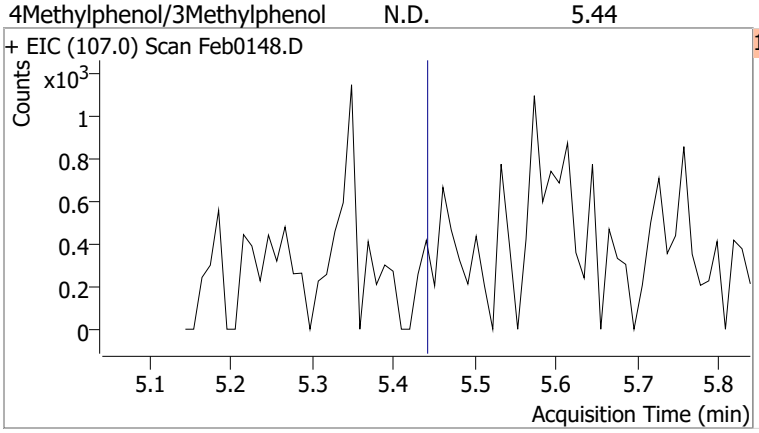


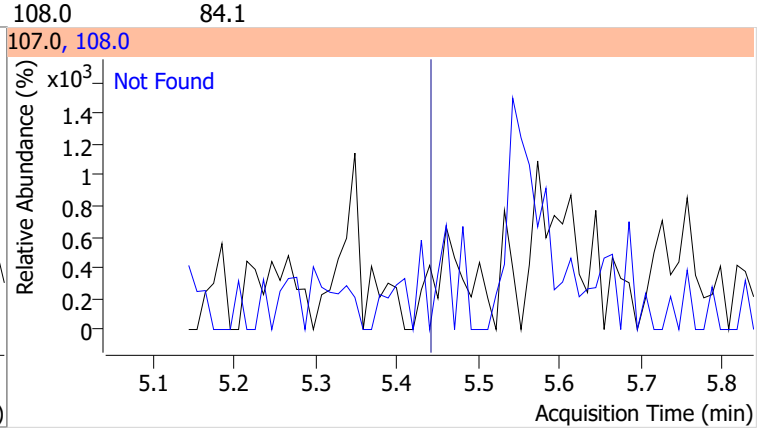
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



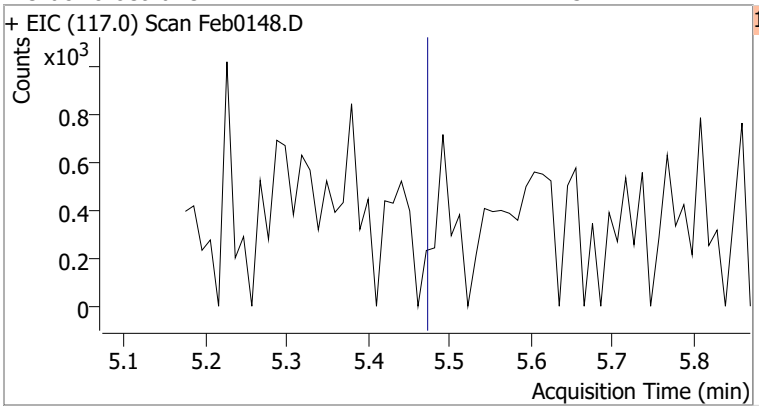


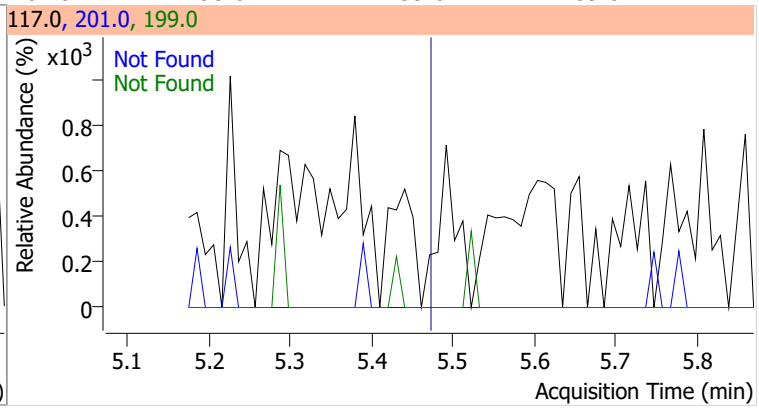
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



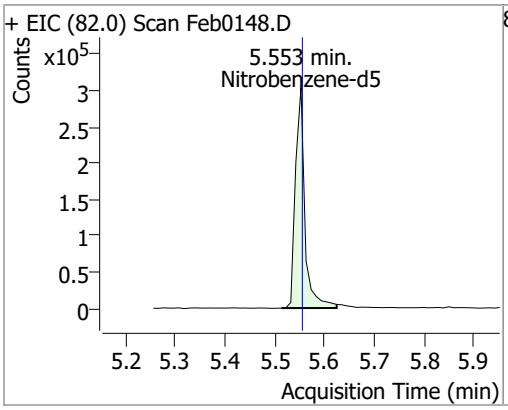


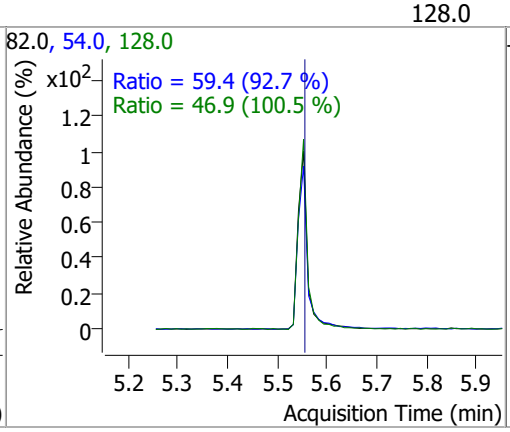
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

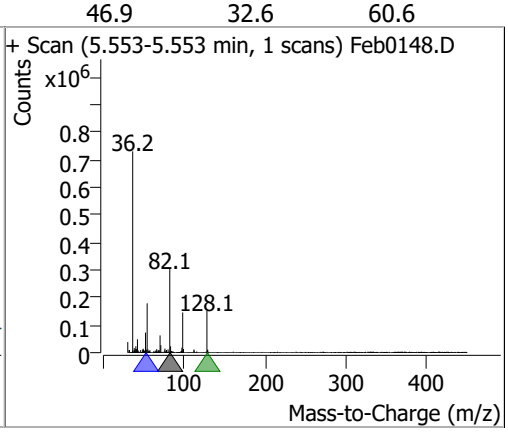




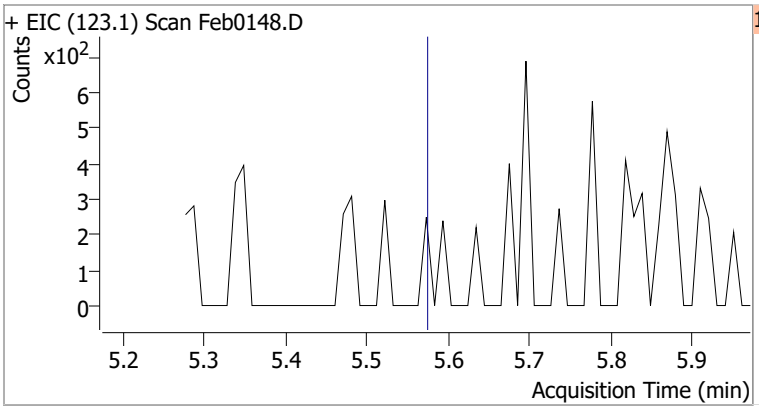
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	60.4821	5.55	0.00	397473	54.0	59.4	44.8	83.2
					128.0	46.9	32.6	60.6

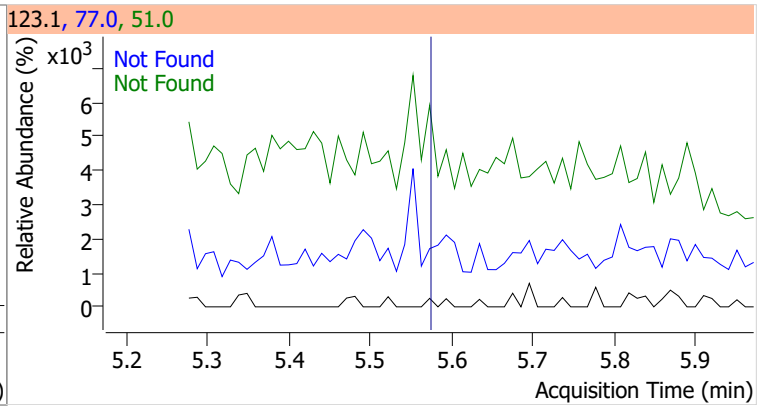




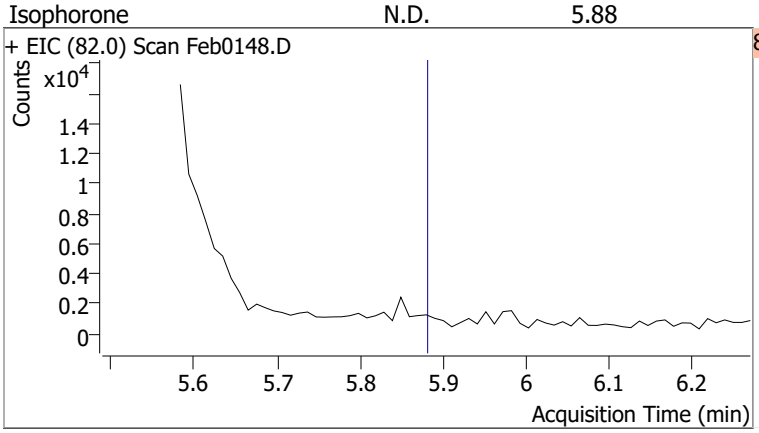


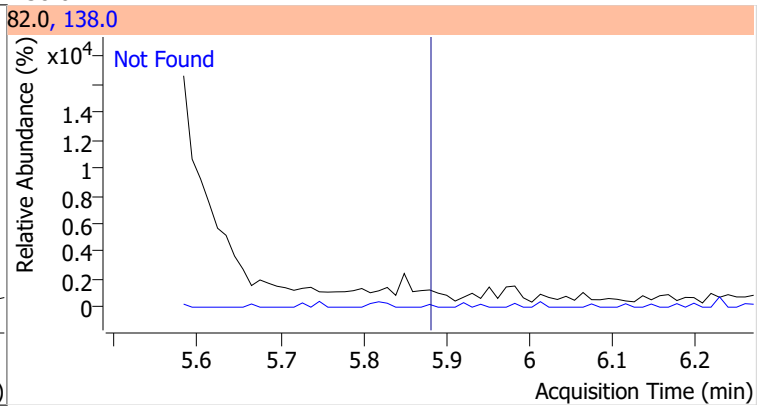
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



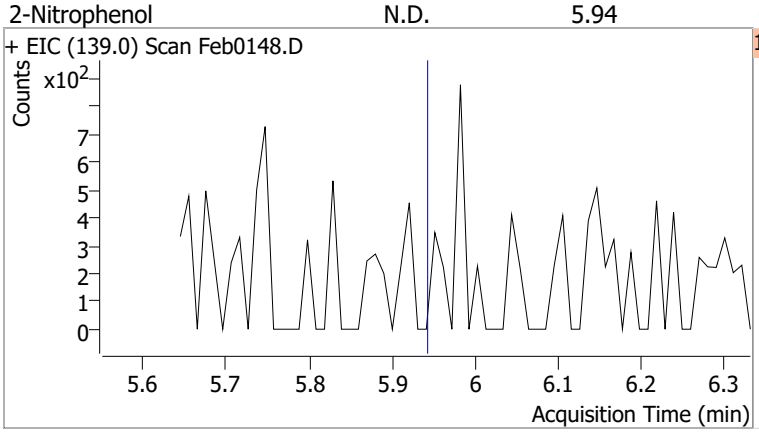


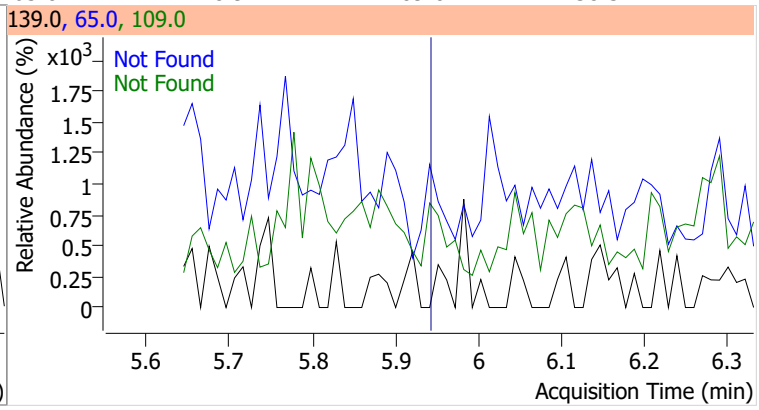
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



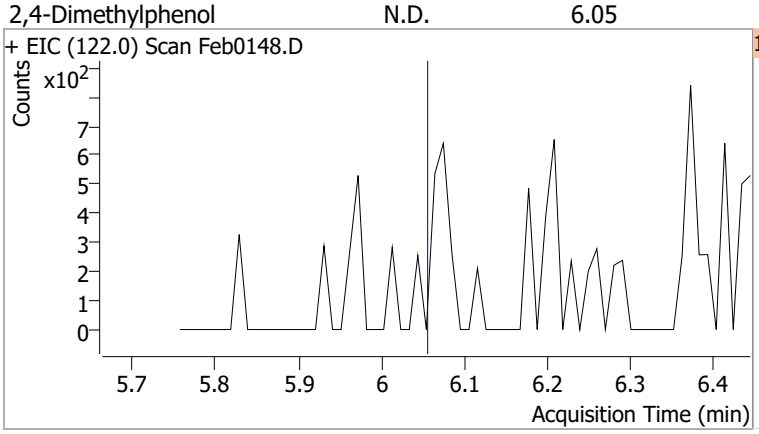


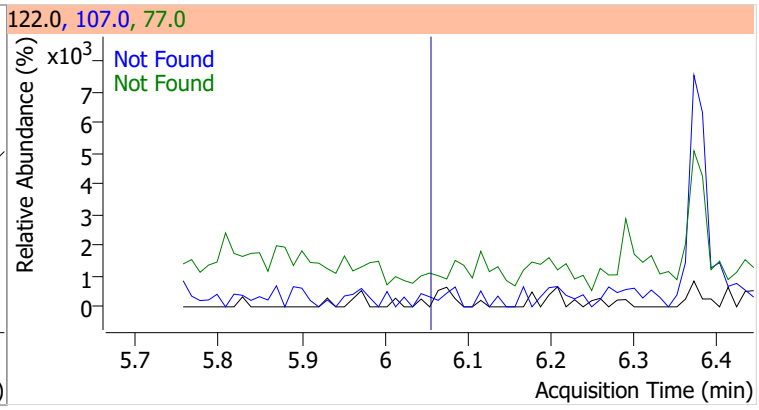
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



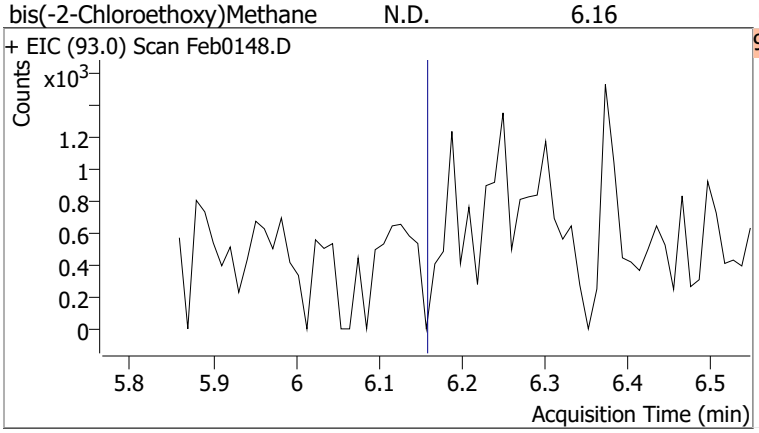


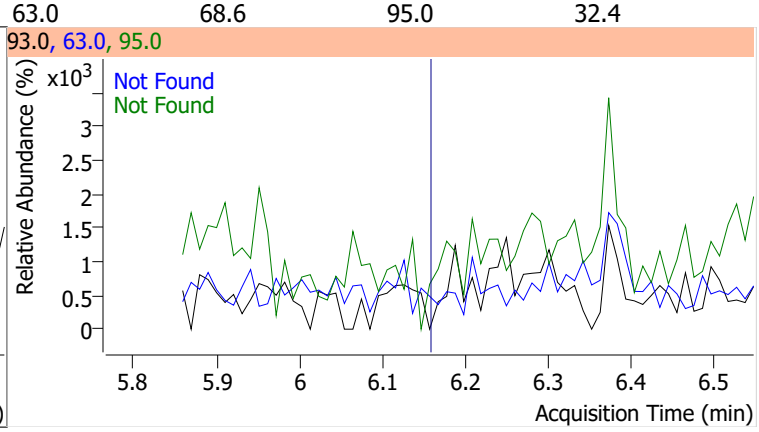
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



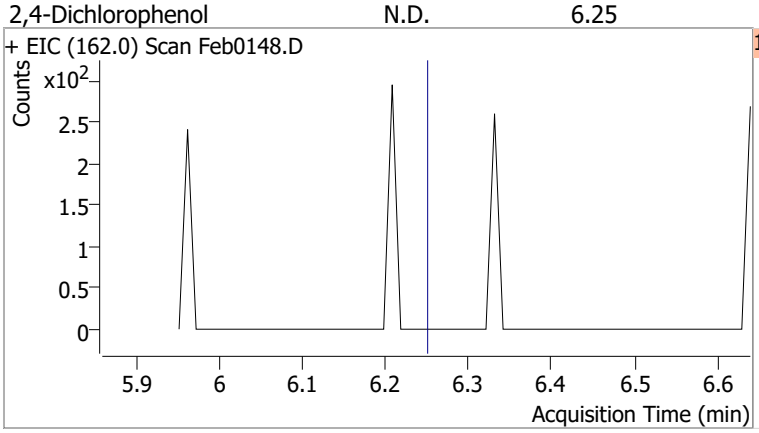


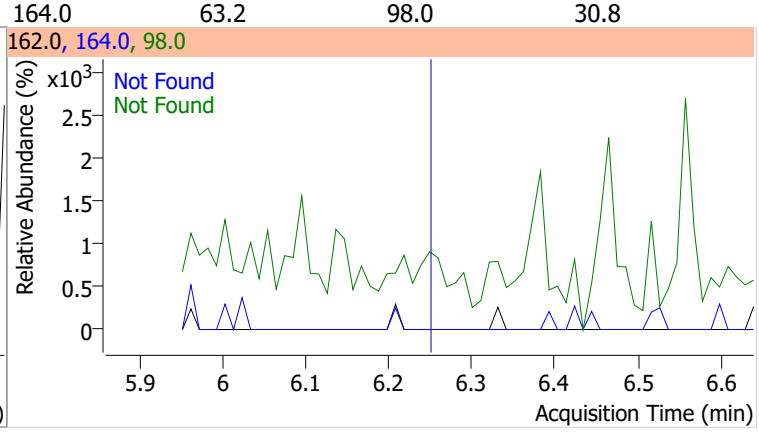
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



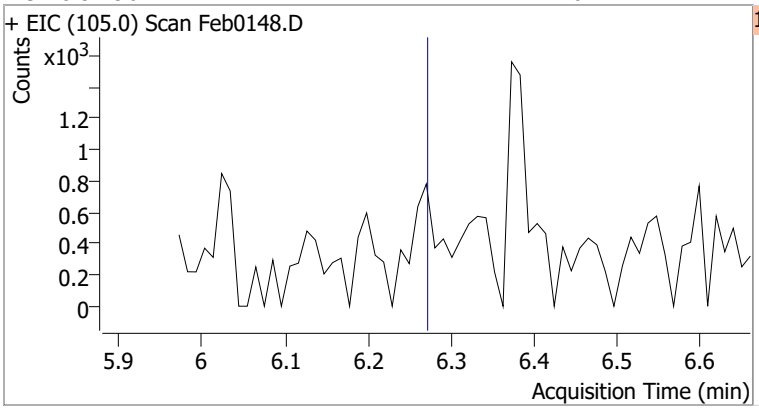


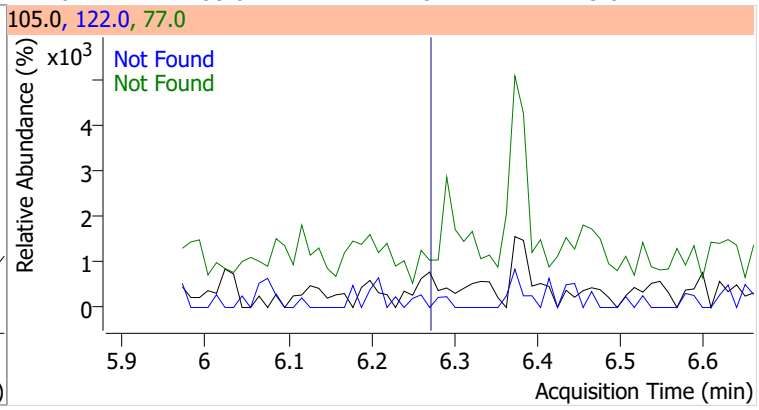
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



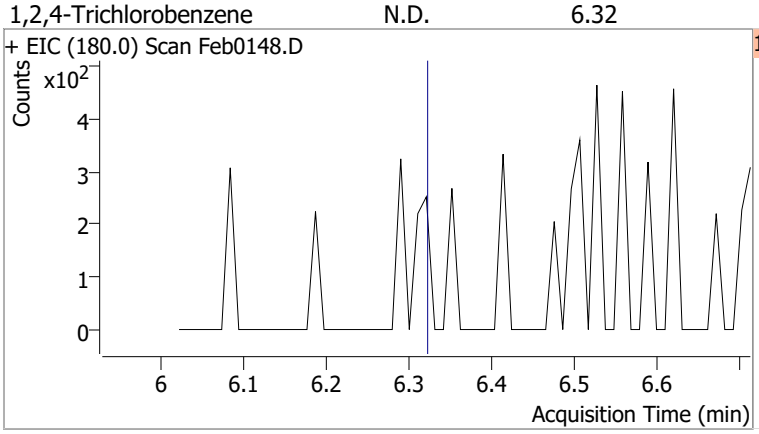


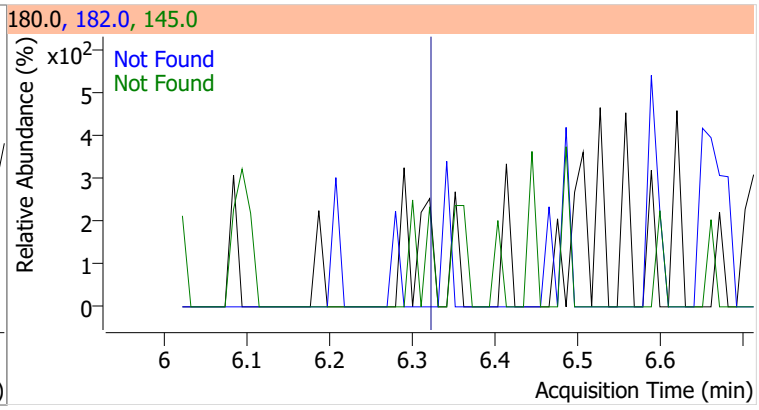
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



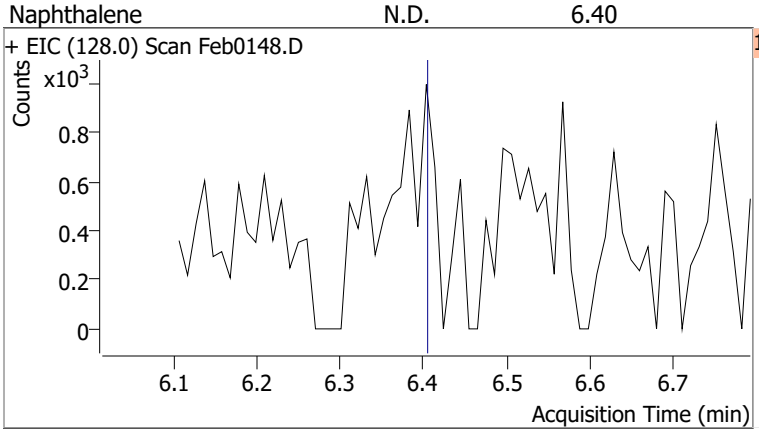


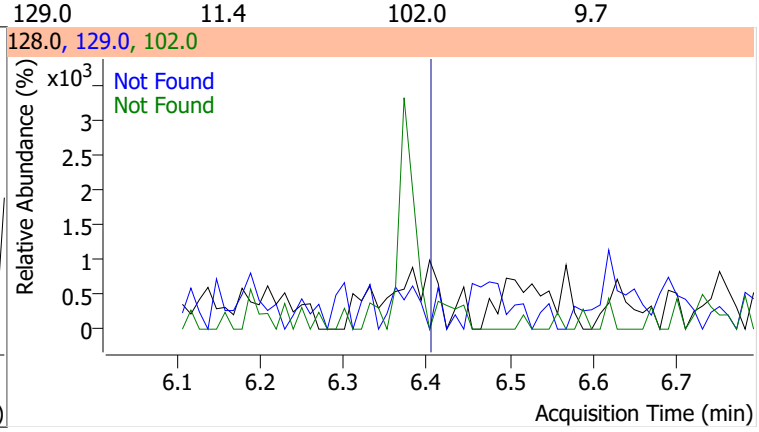
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



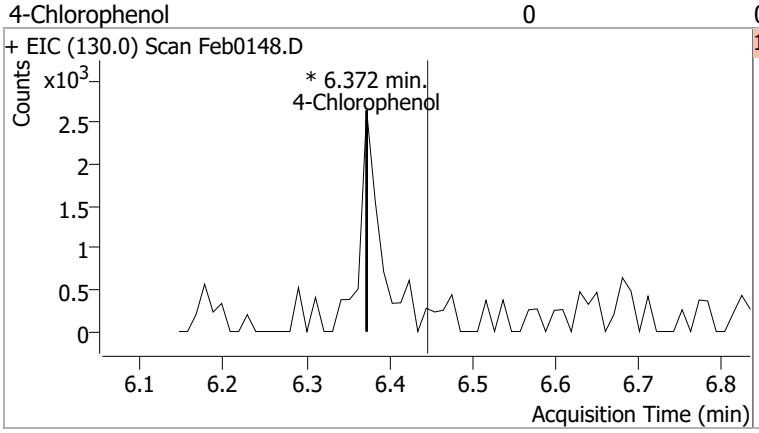


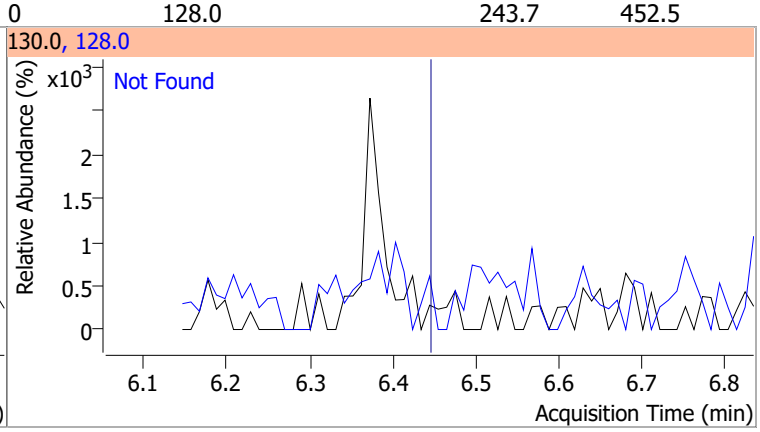
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



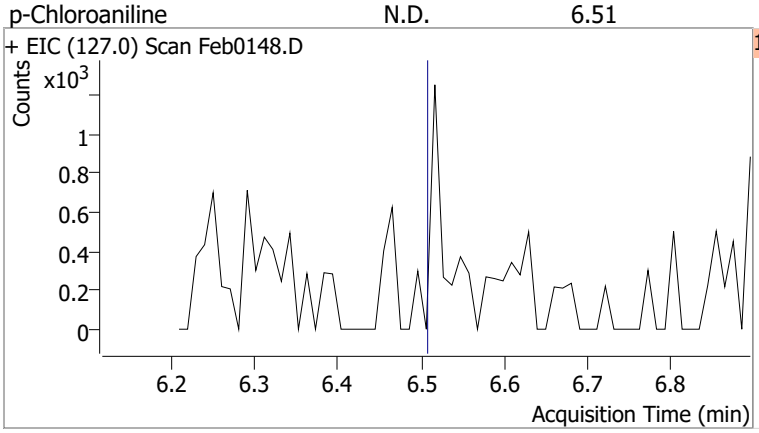


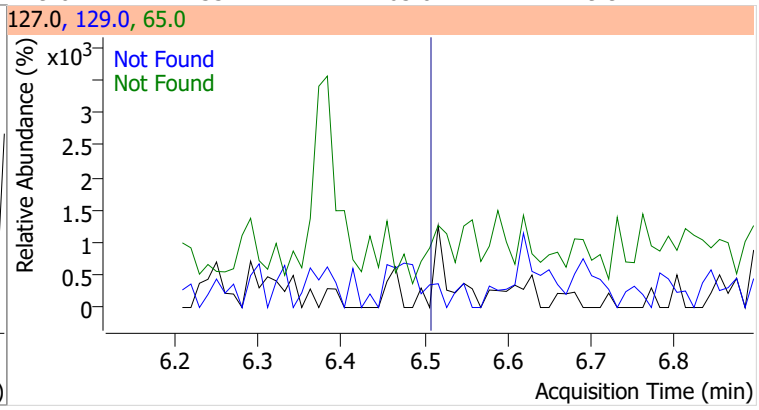
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



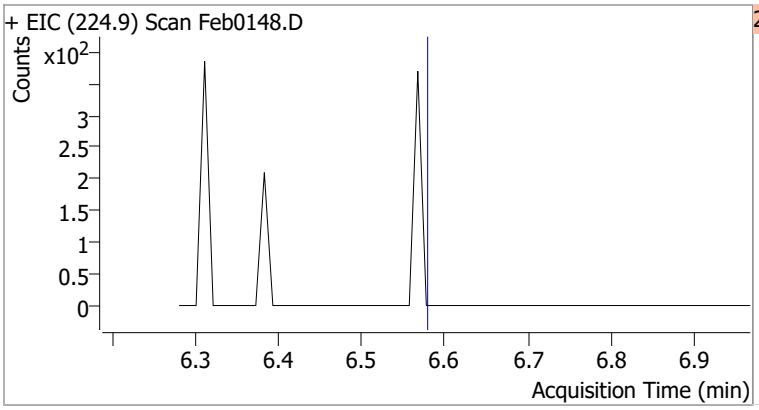


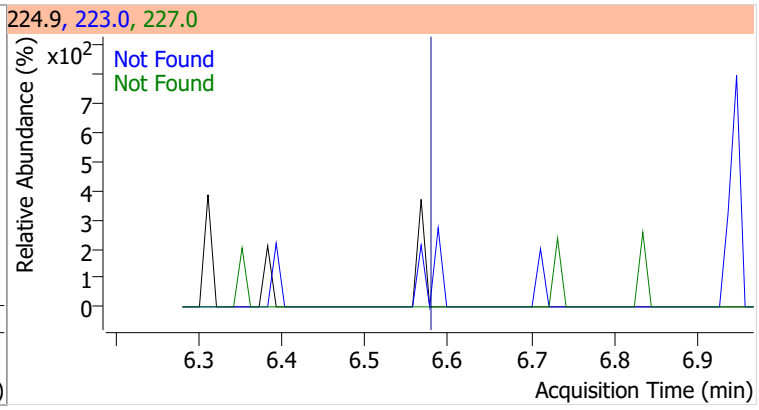
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



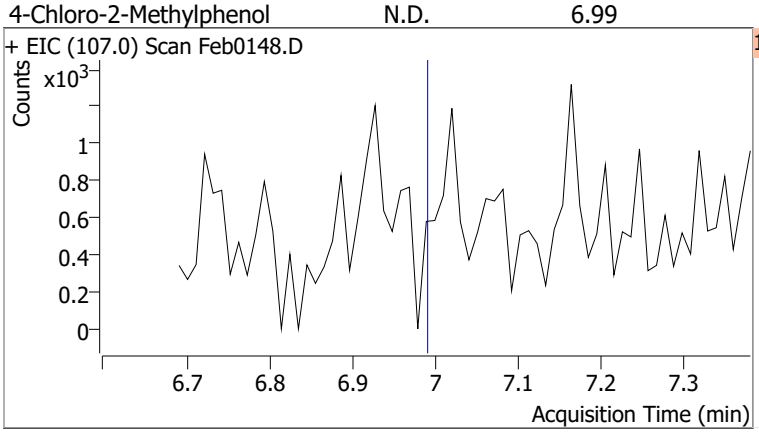


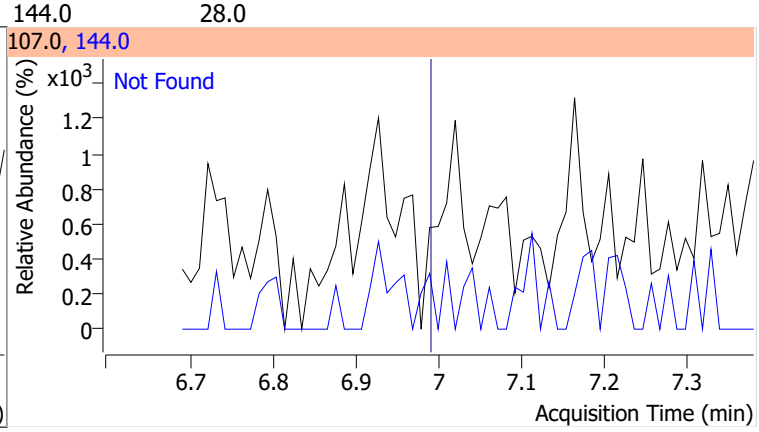
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



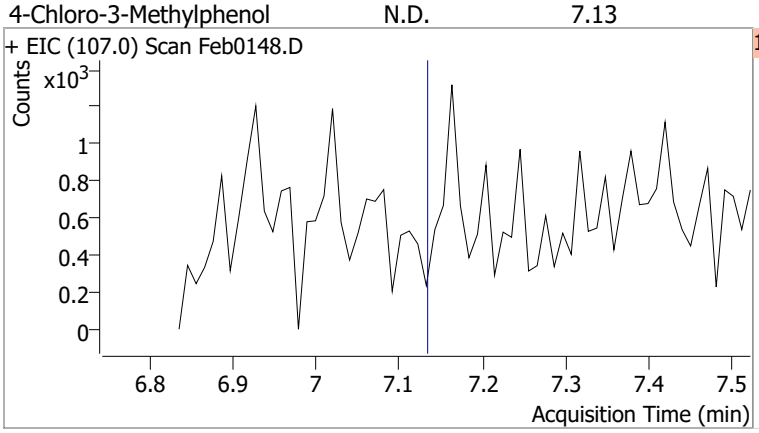


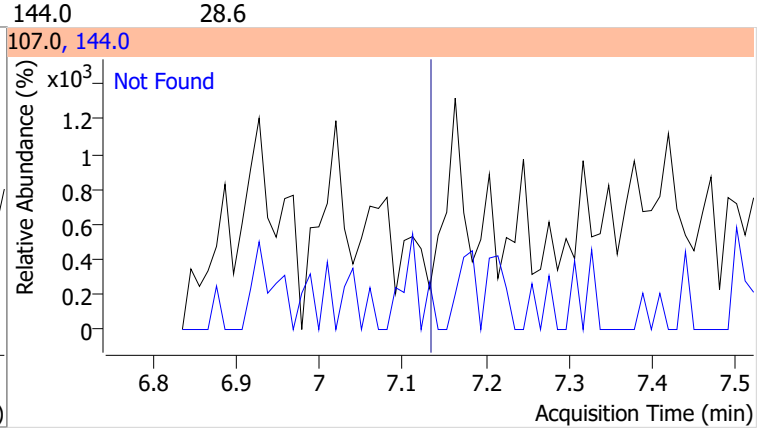
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



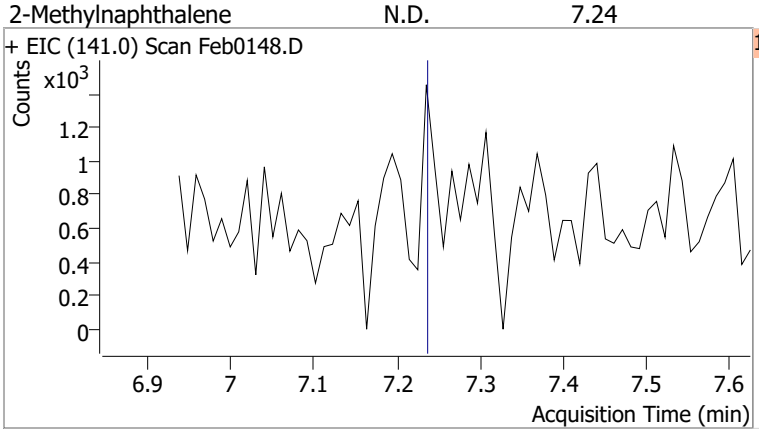


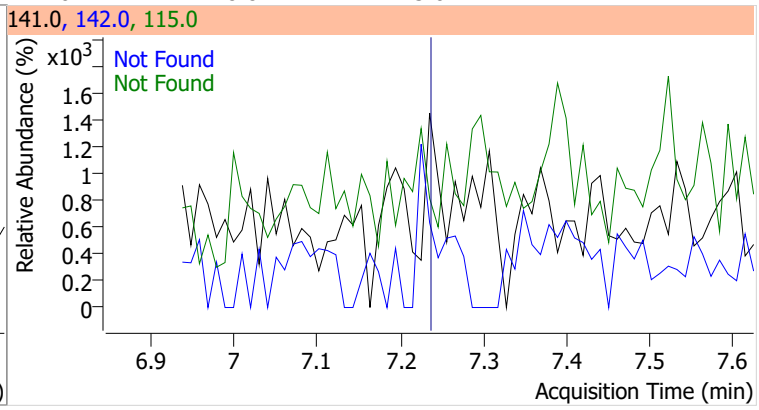
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



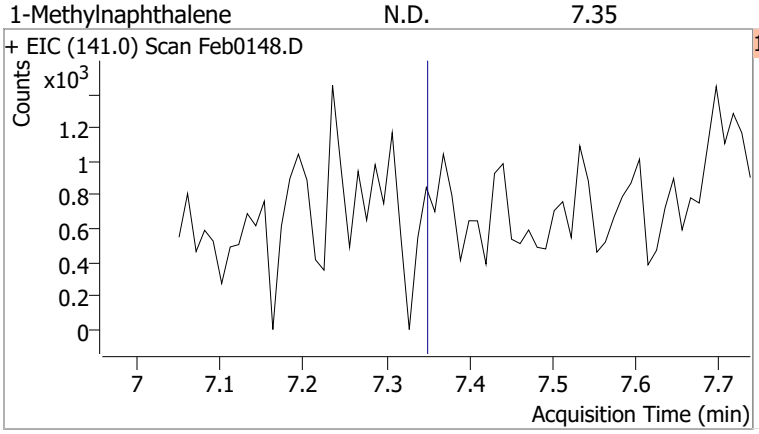


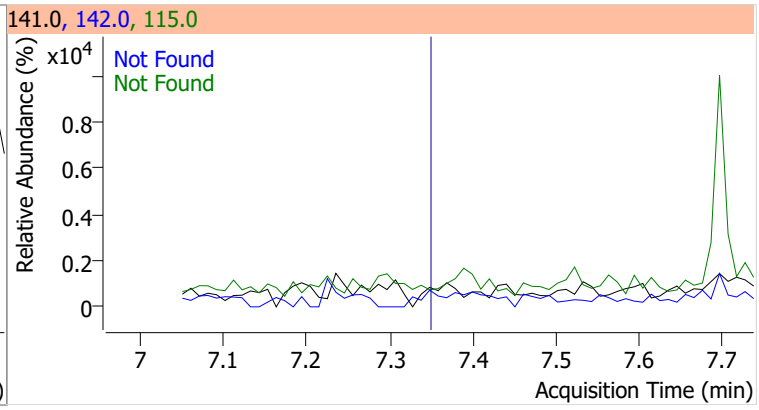
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



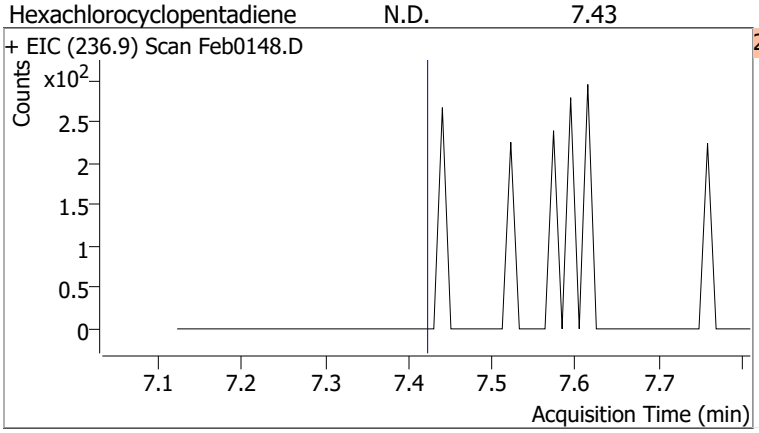


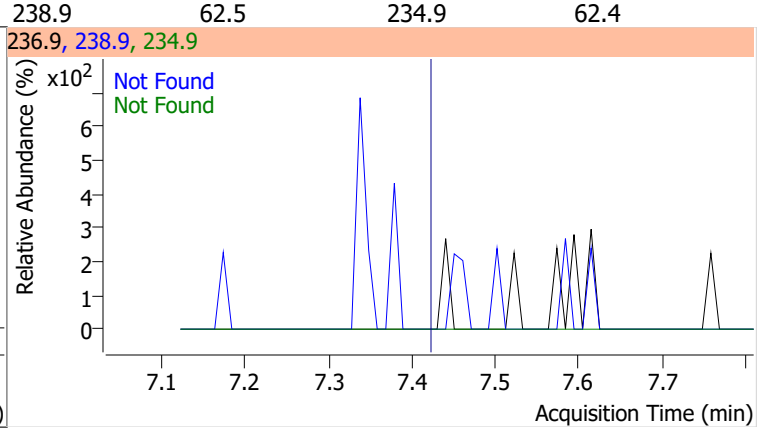
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



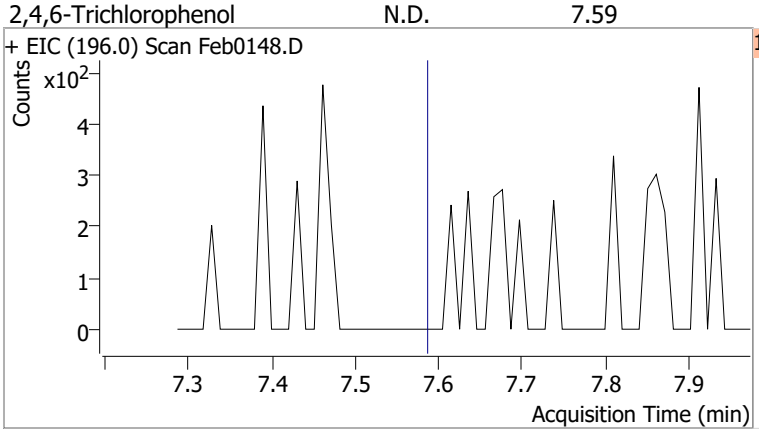


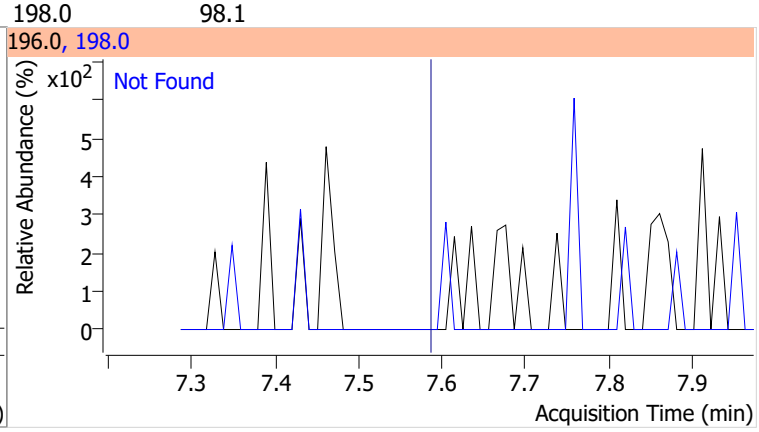
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



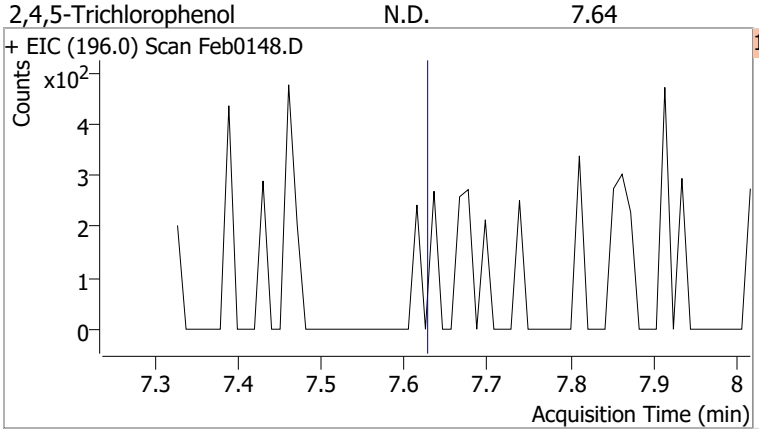


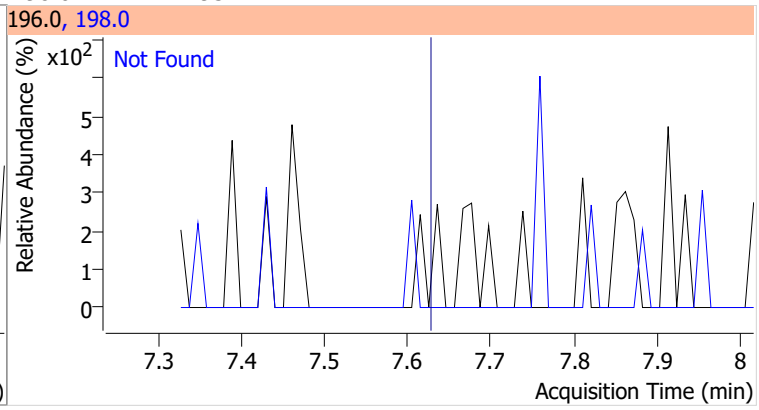
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



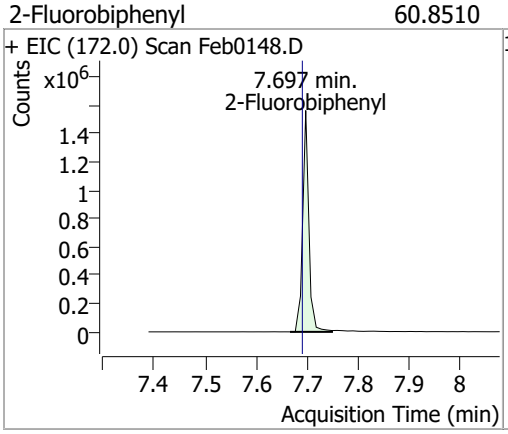


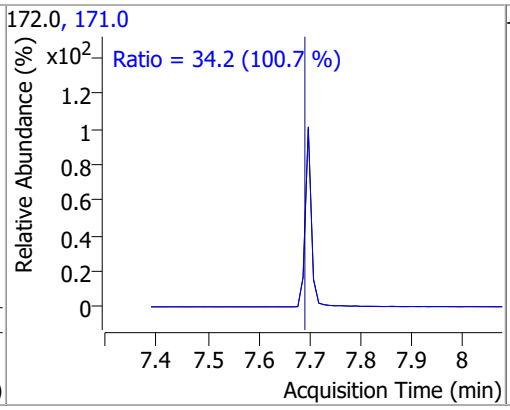
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

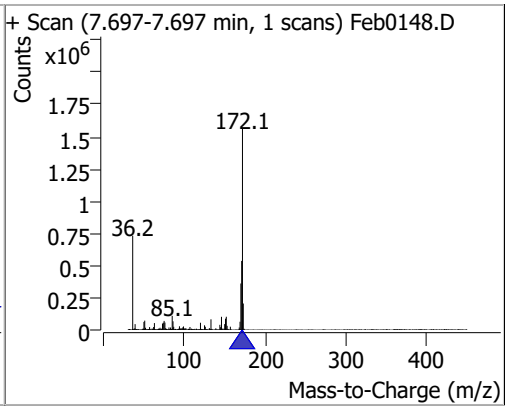




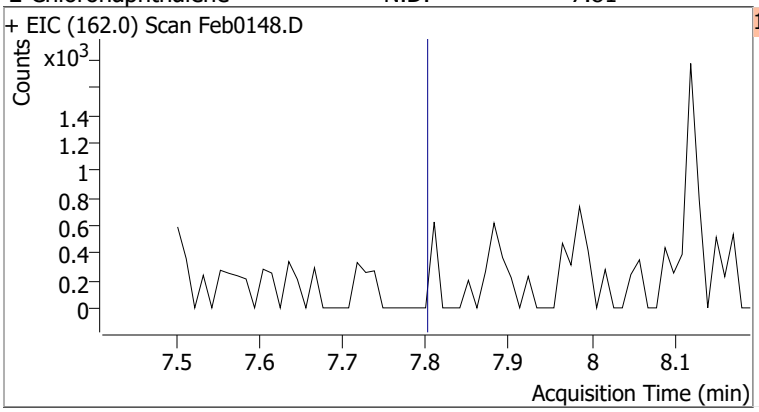
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	60.8510	7.70	0.00	1312689	171.0	34.2	23.8	44.1

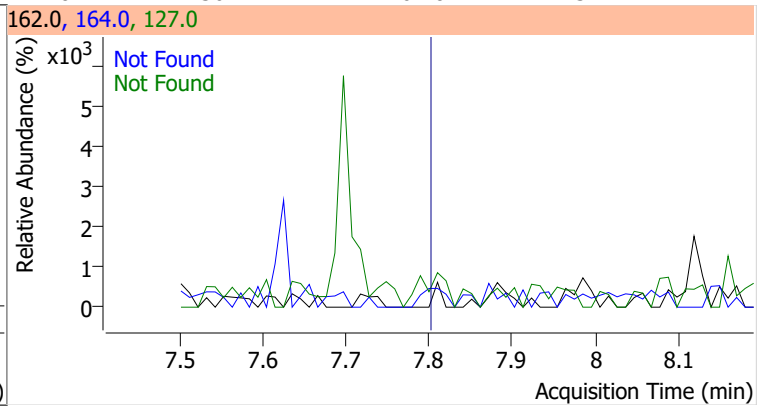




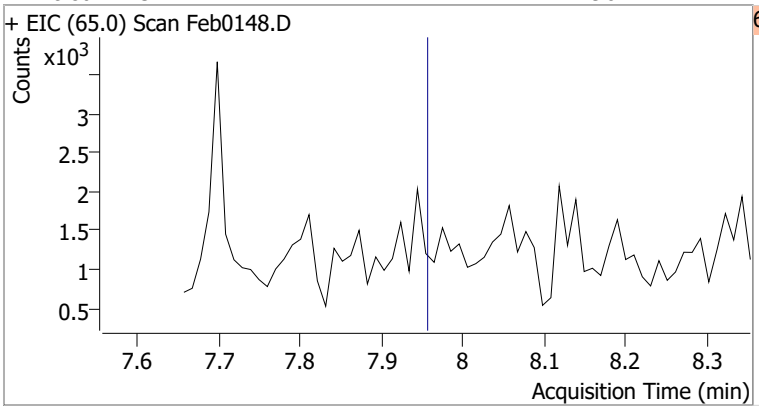


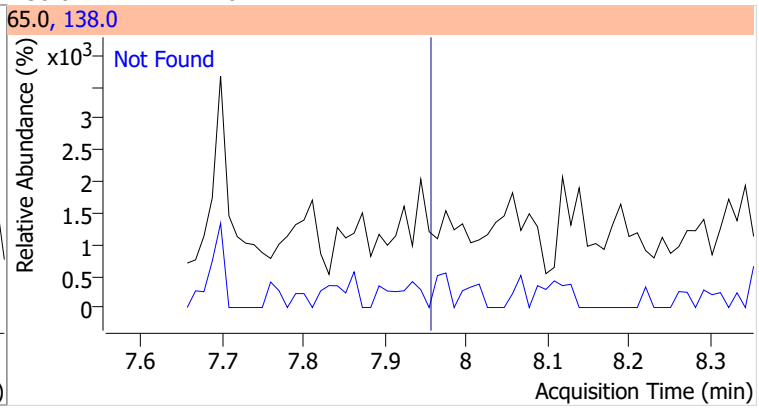
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



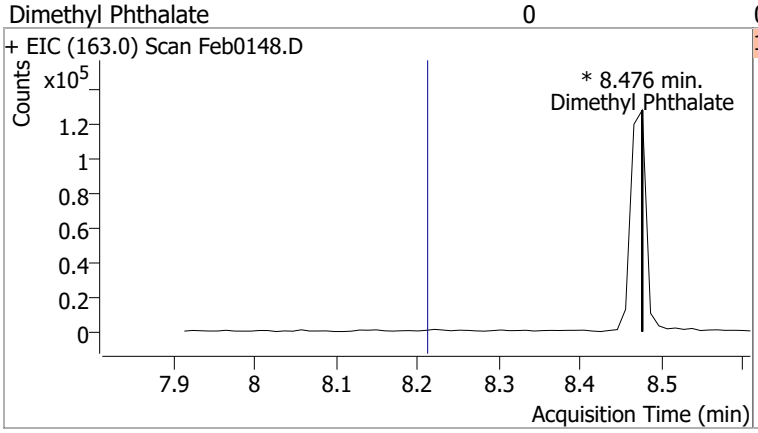


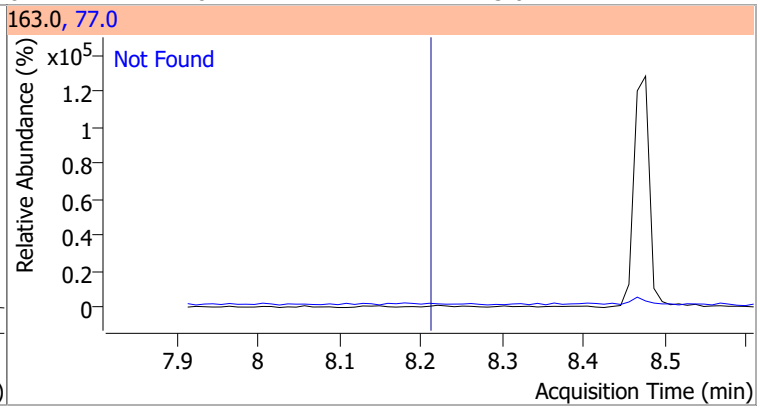
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



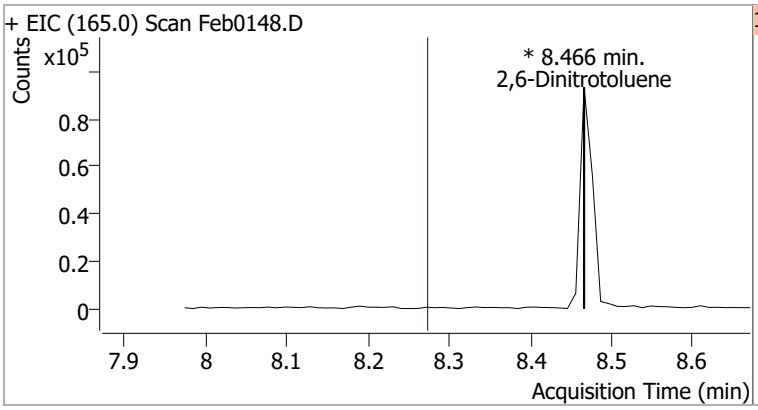


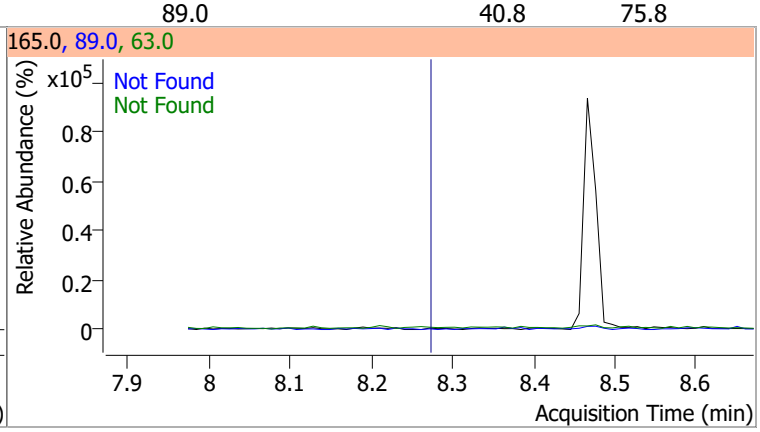
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



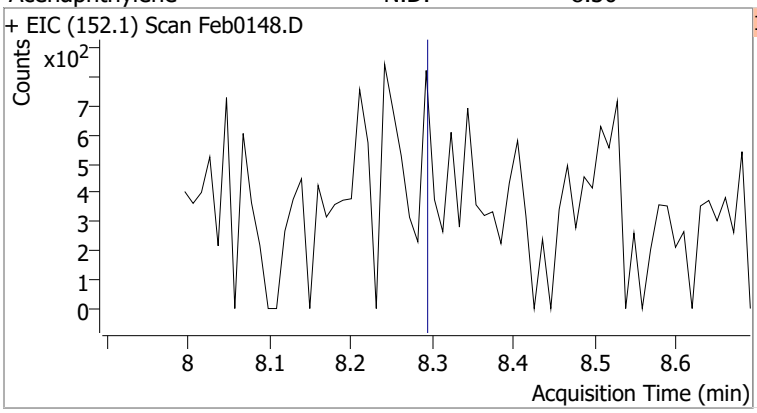


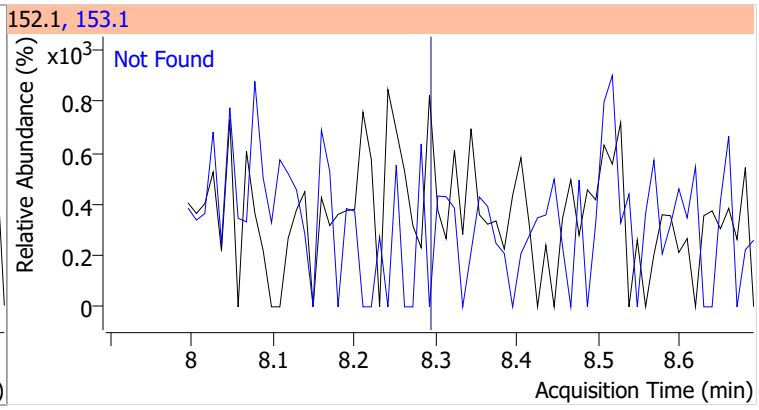
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



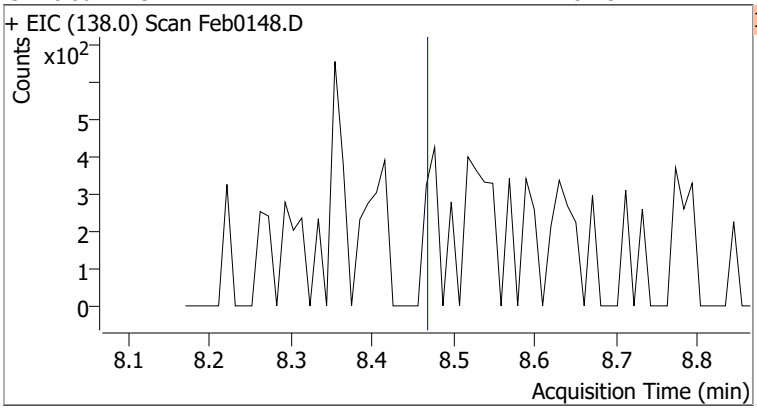


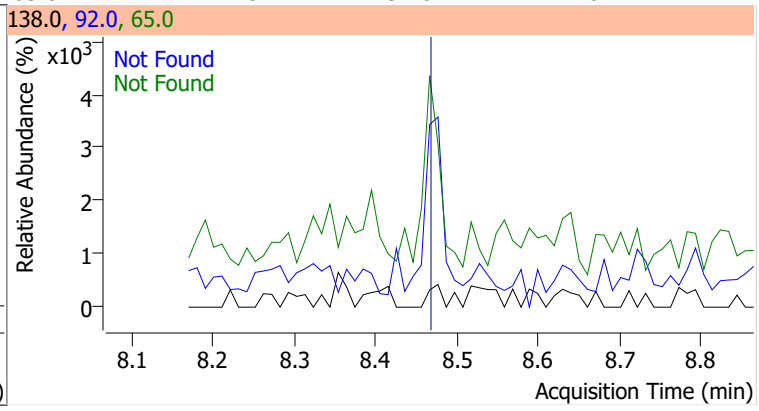
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



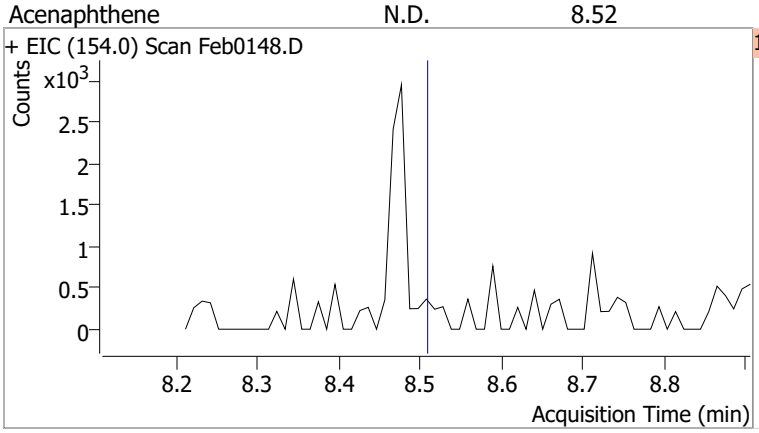


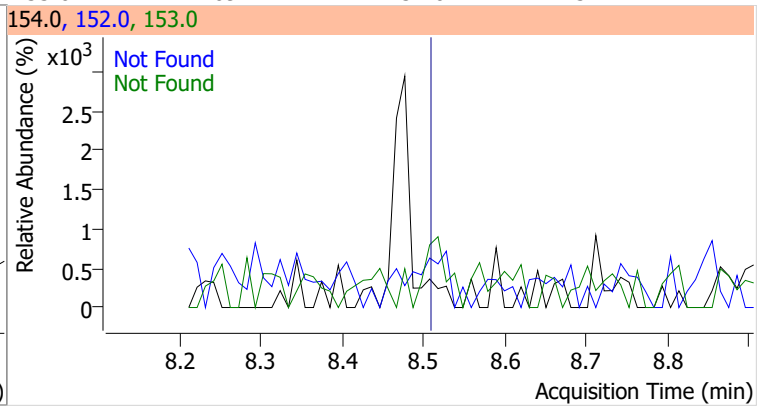
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



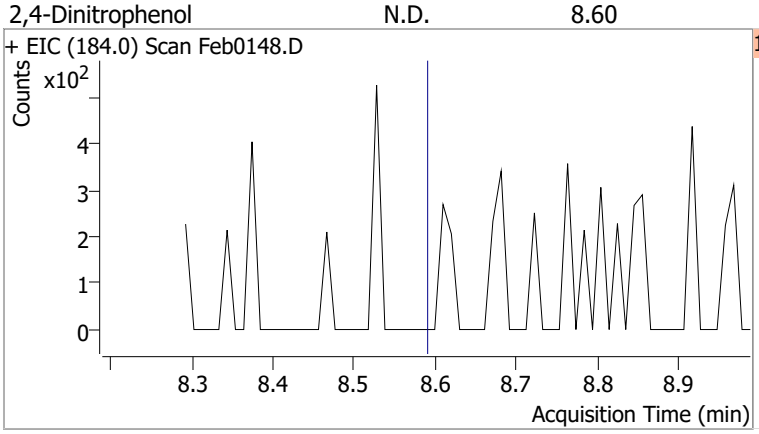


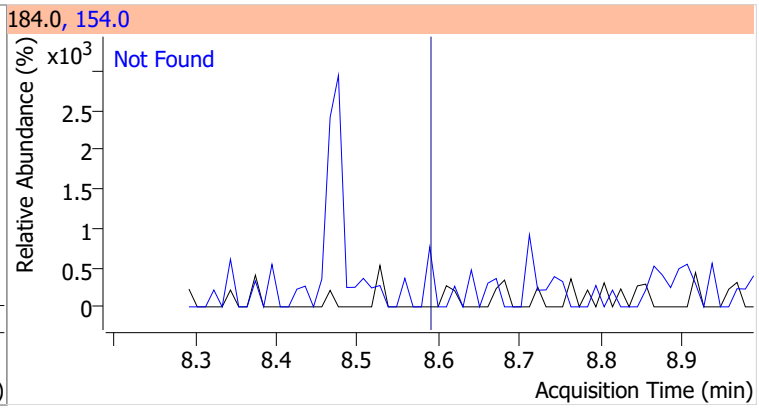
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



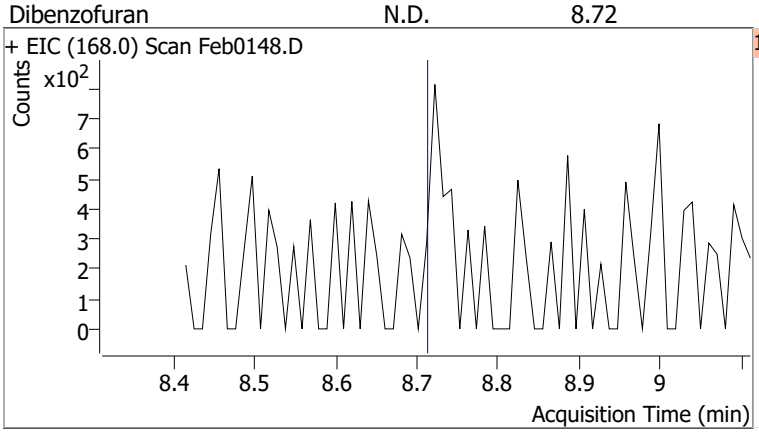


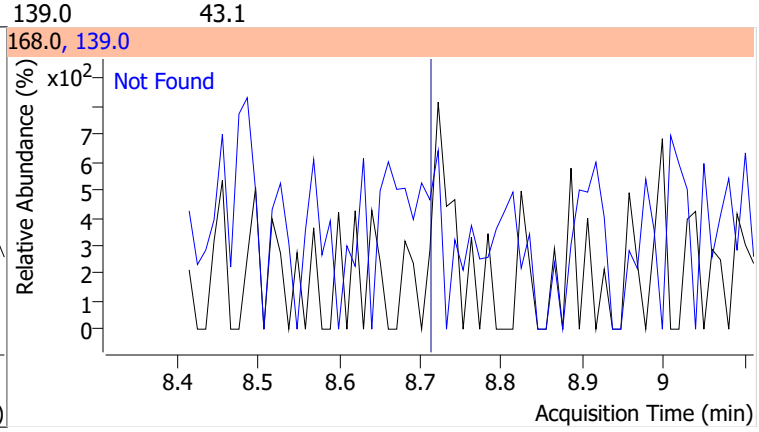
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



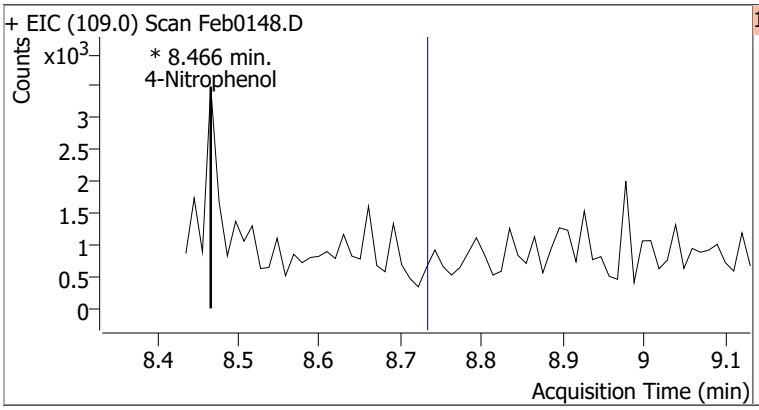


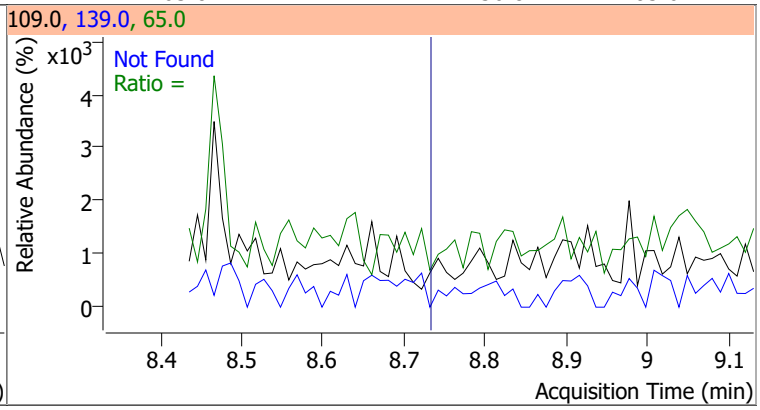
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



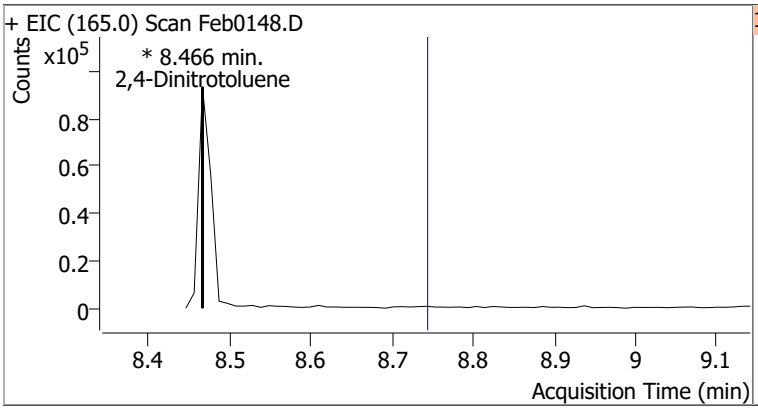


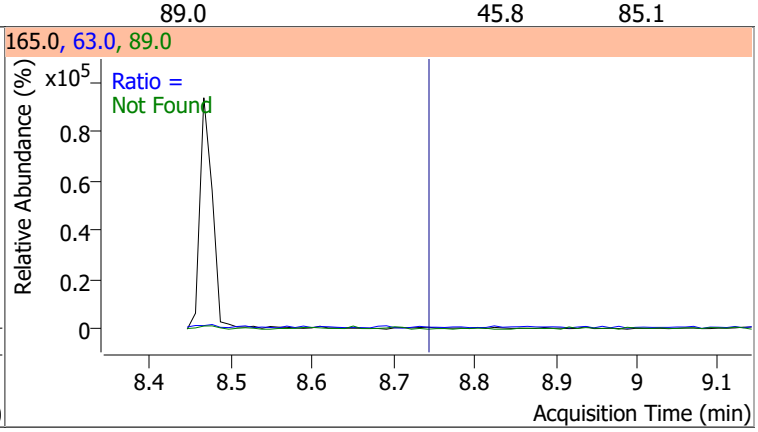
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol		0		0	139.0		266.4	494.7
					65.0		56.8	105.6



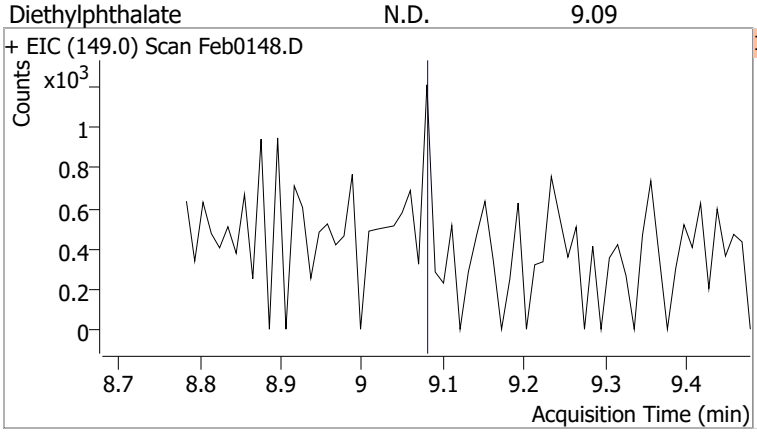


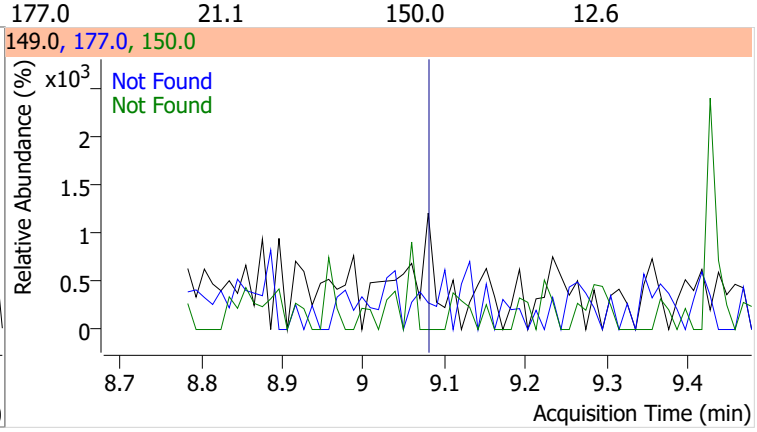
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



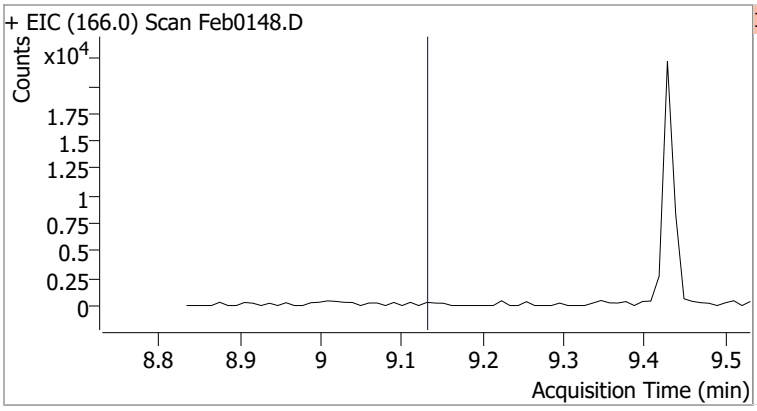


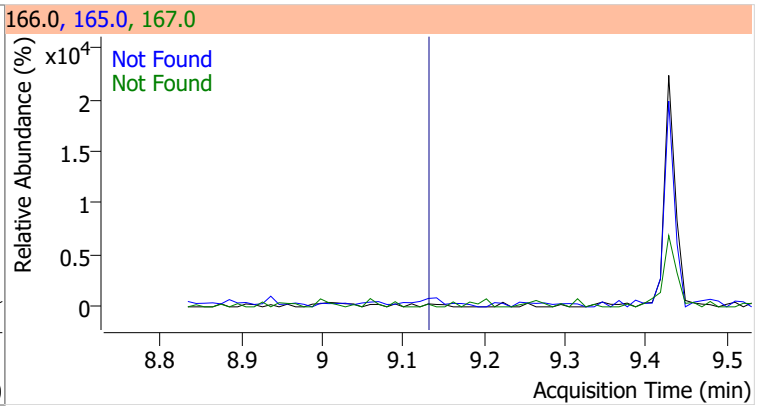
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



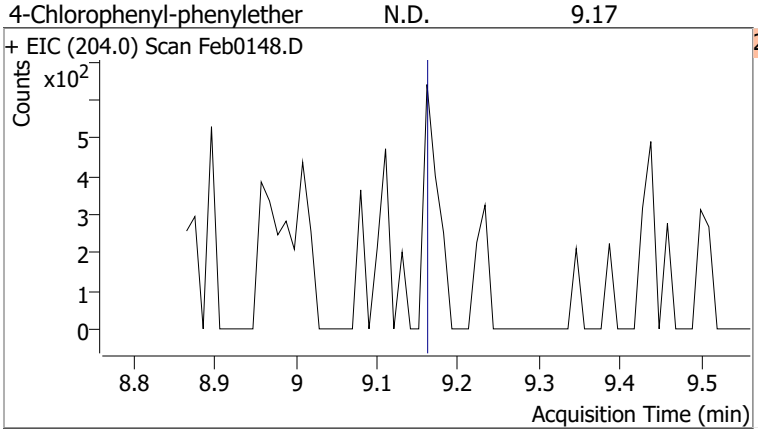


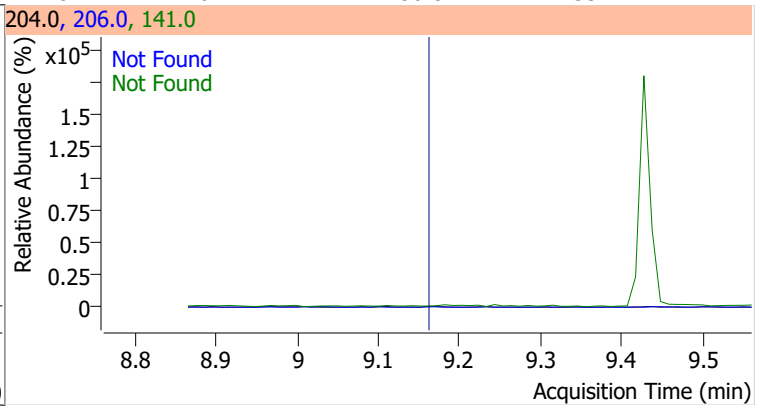
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



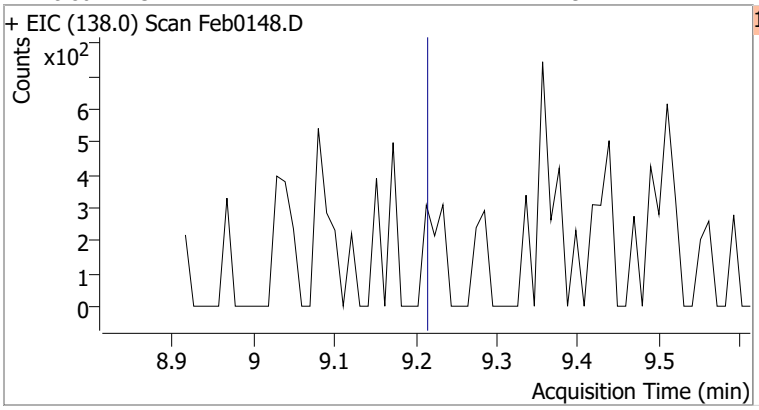


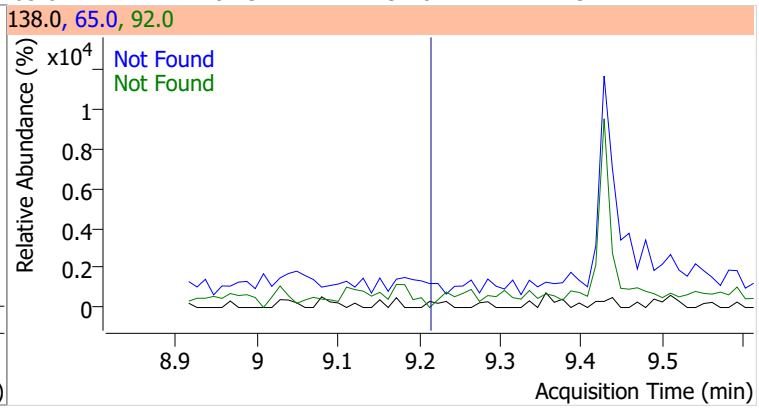
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



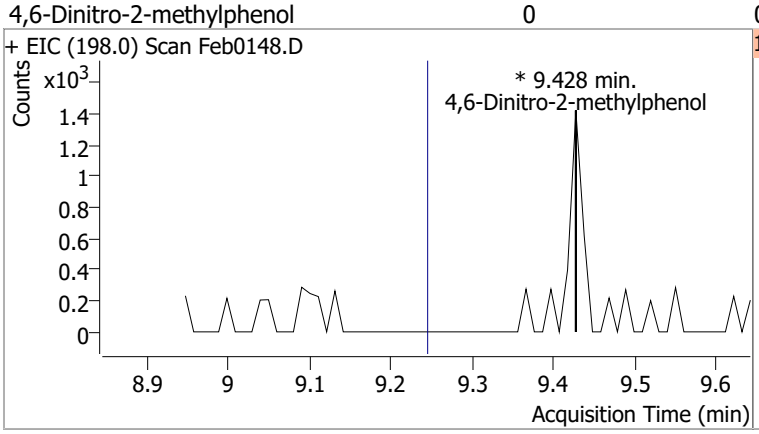


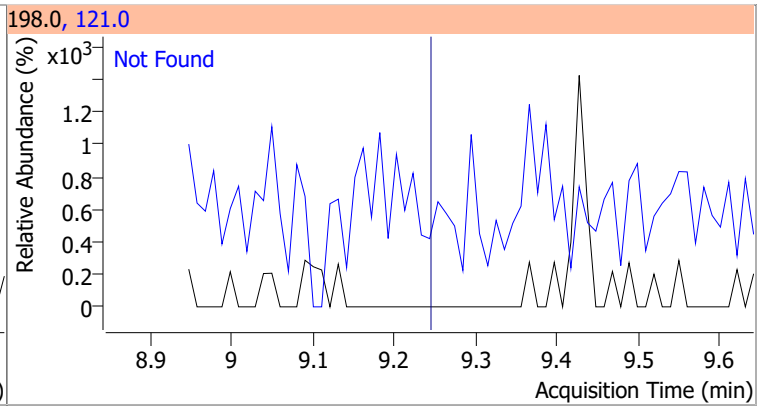
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



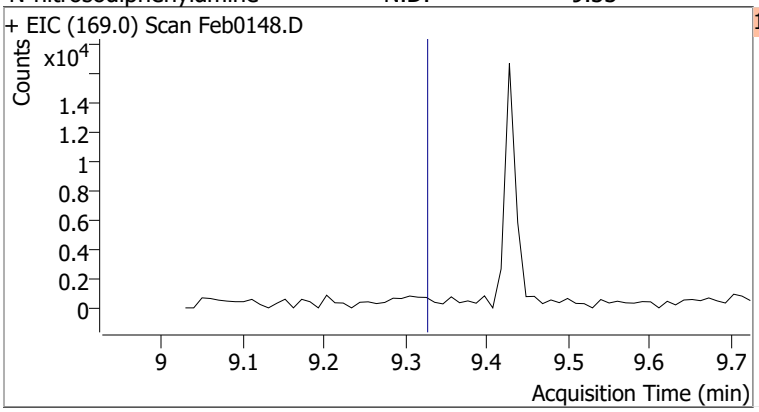


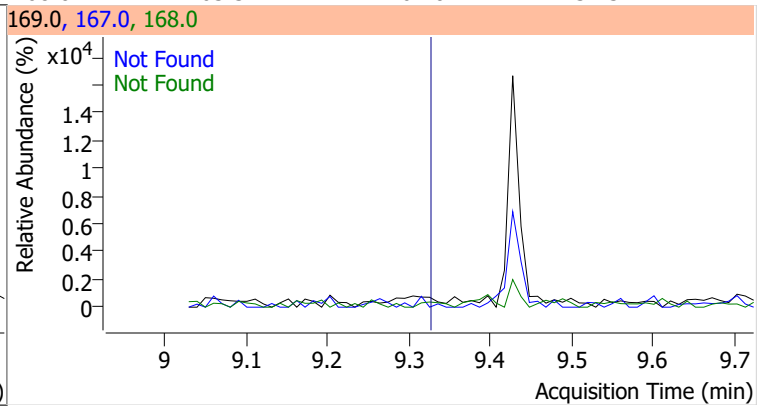
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



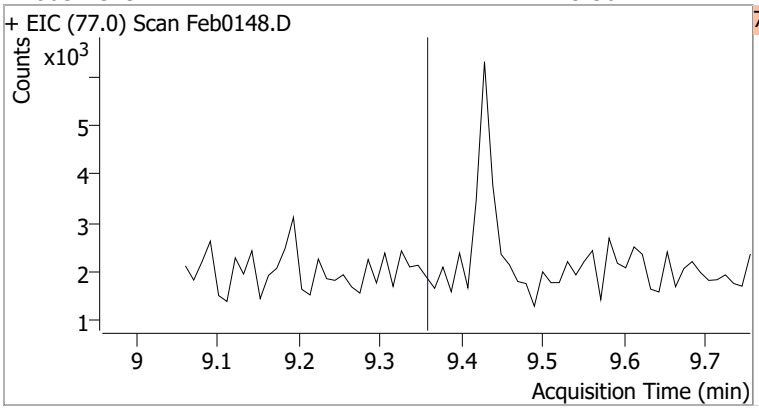


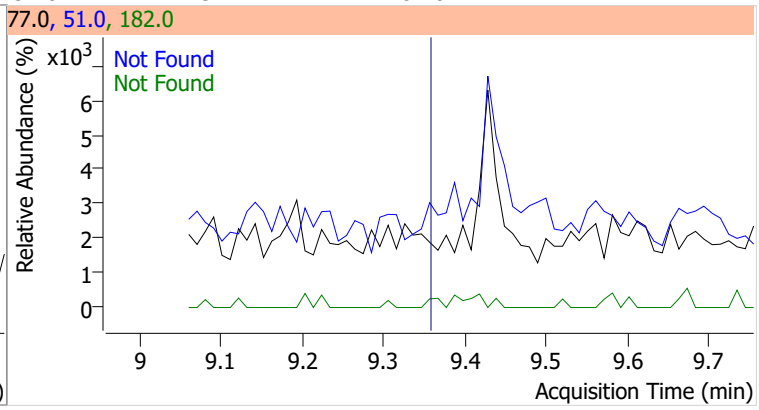
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



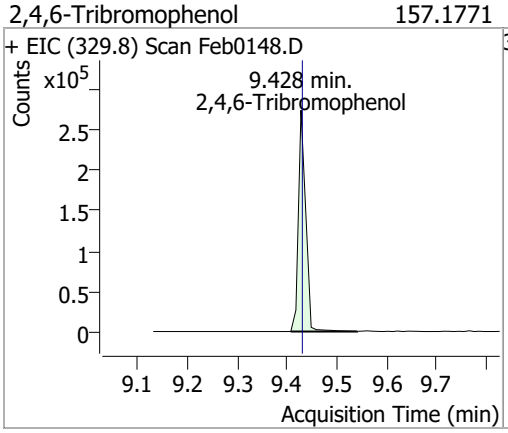


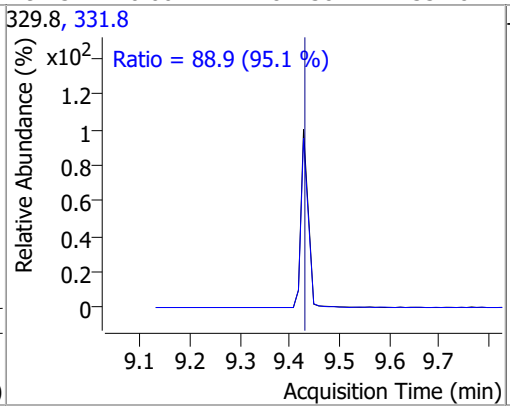
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

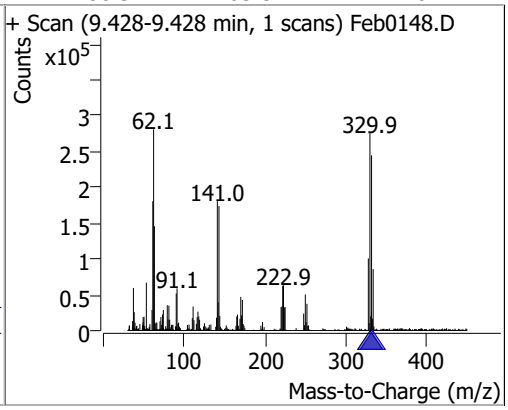




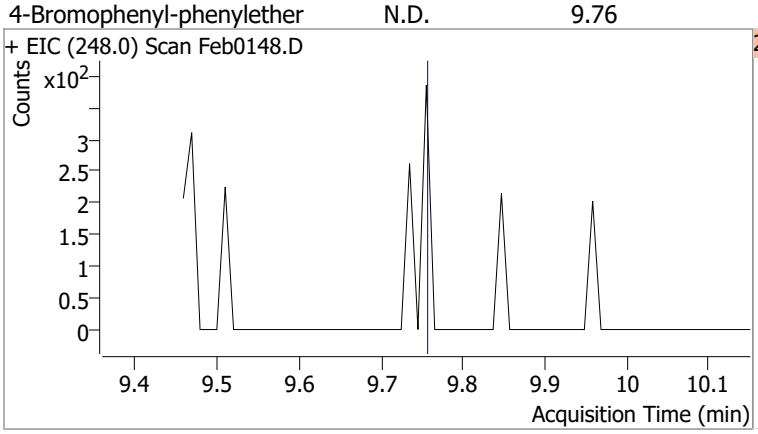
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	157.1771	9.43	0.00	281238	331.8	88.9	65.5	121.6

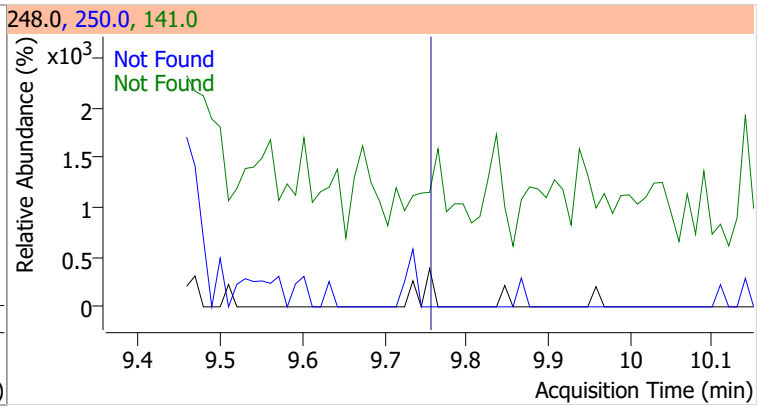




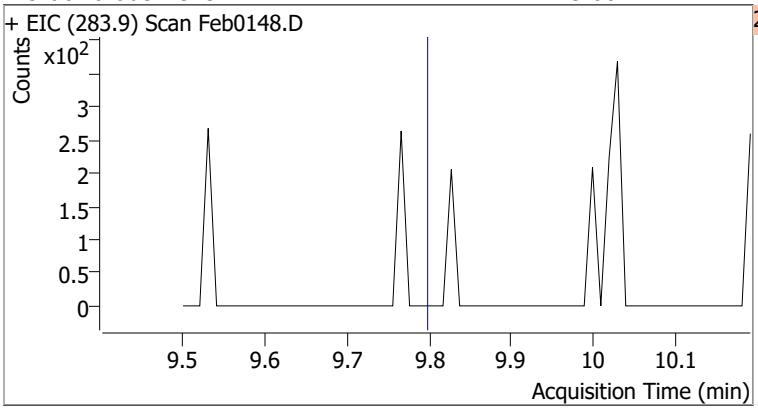


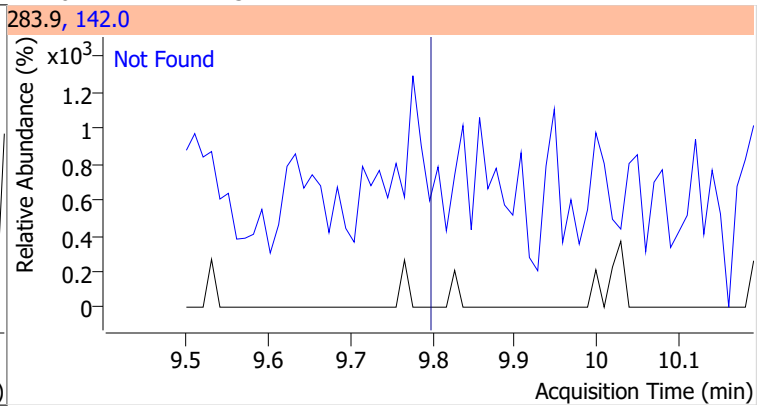
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



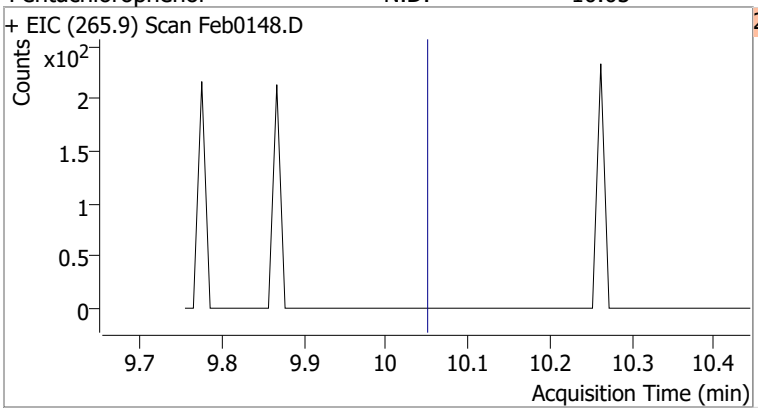


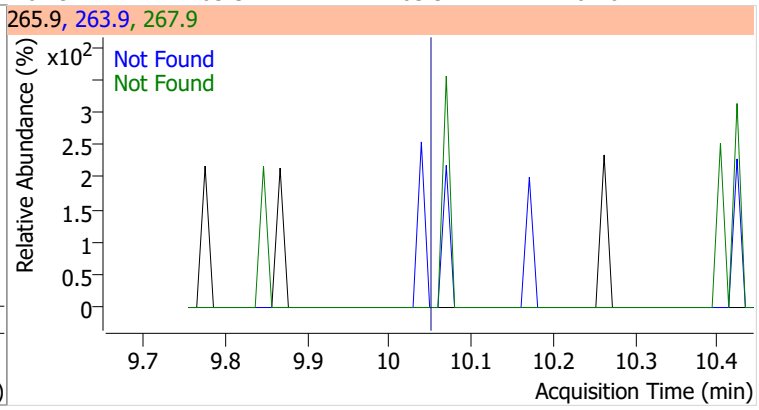
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



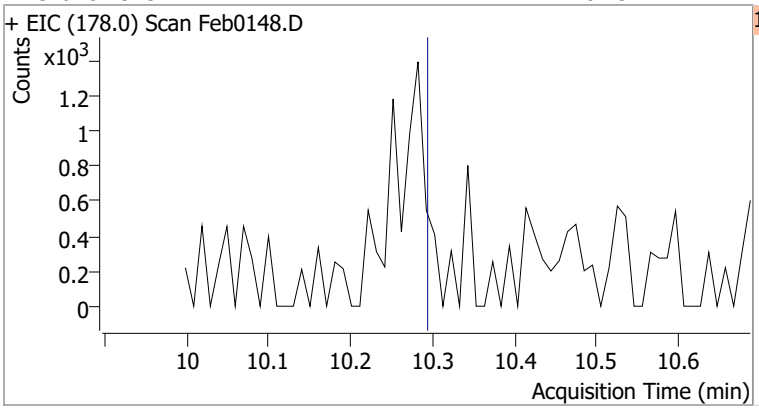


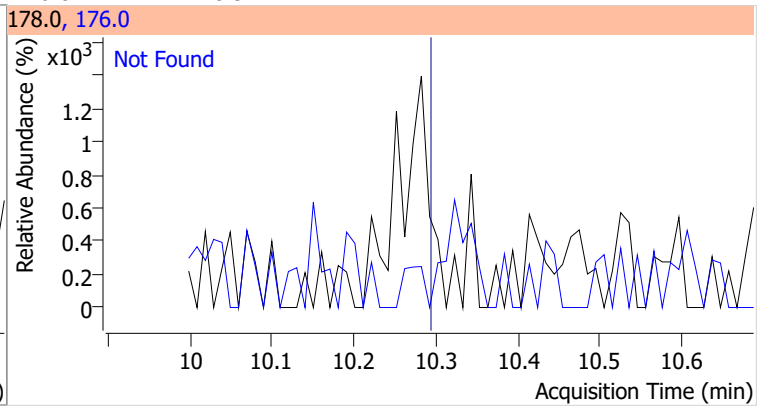
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



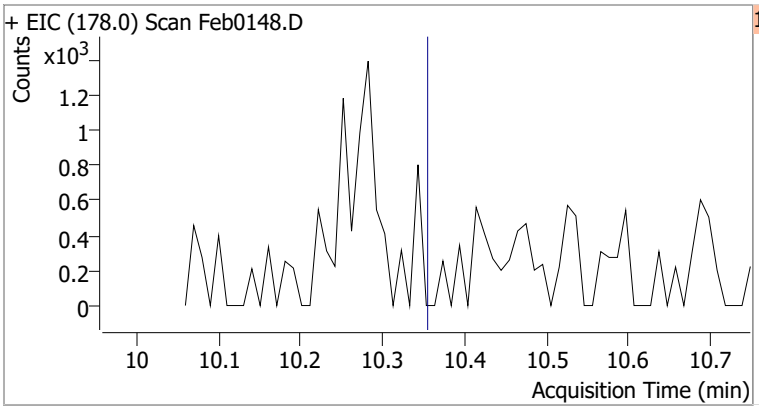


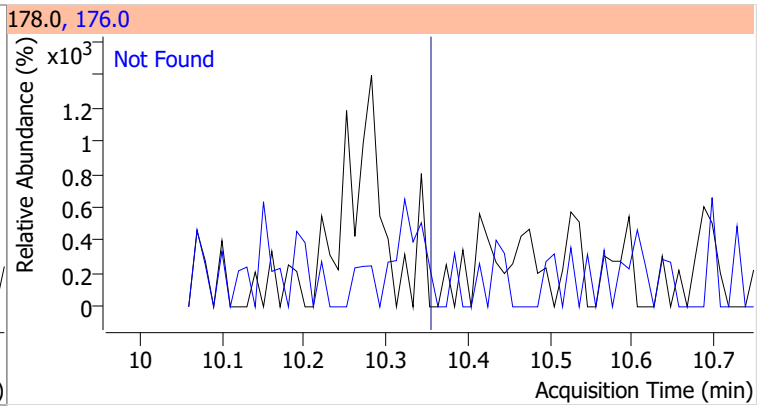
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



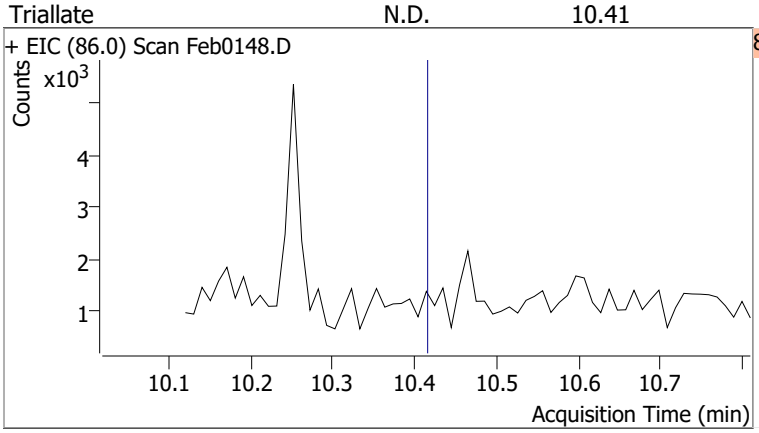


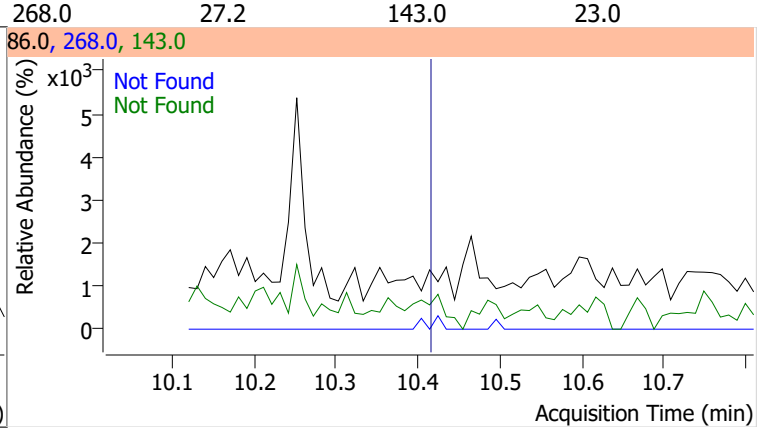
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



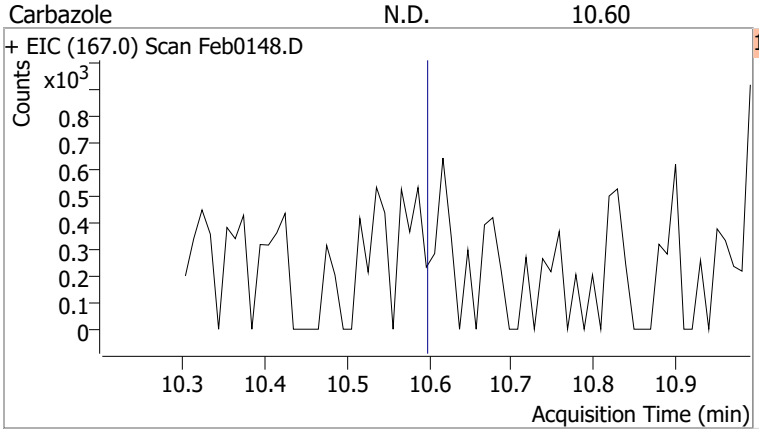


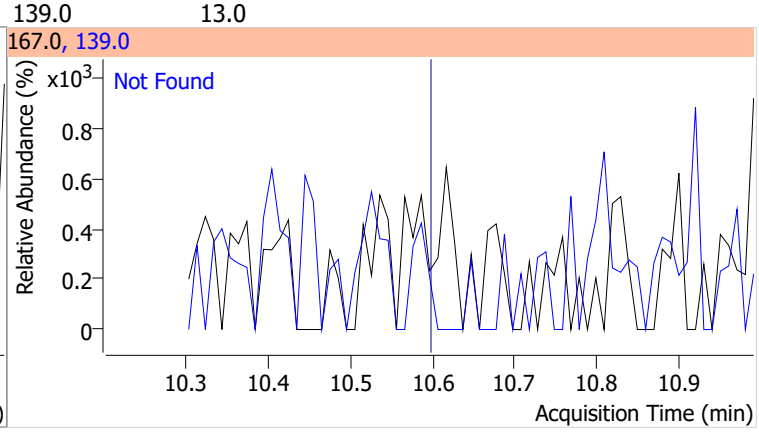
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



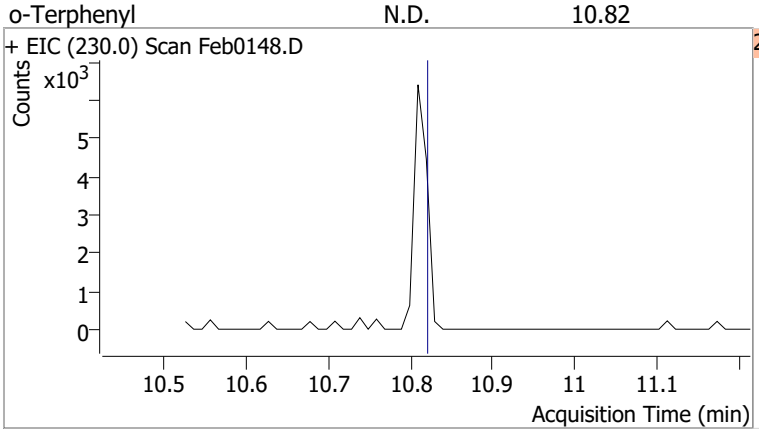


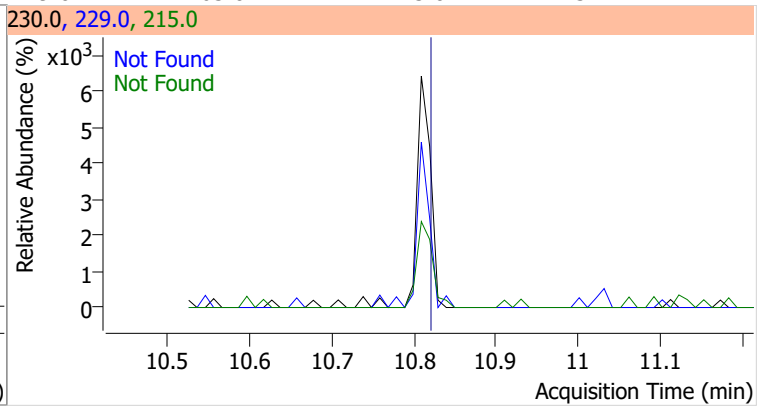
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



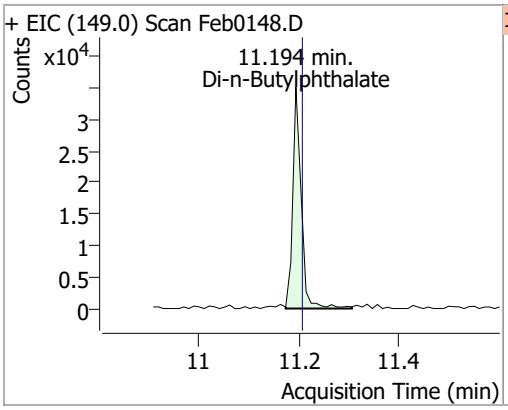


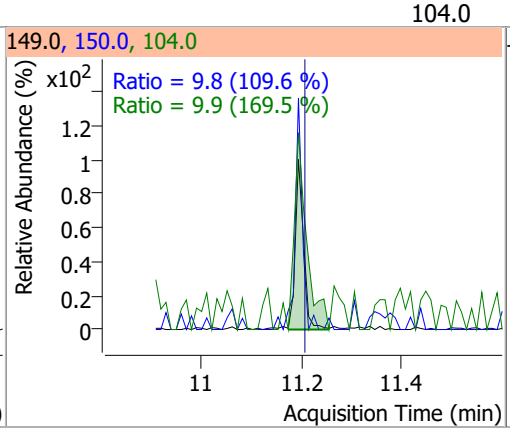
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7

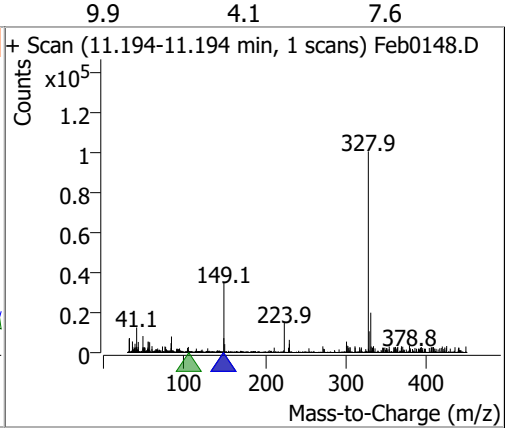




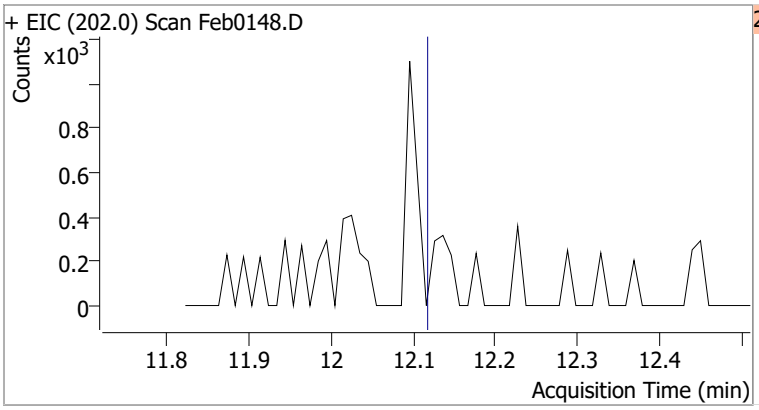
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	3.0793	11.19	-0.01	41043	150.0	9.8	6.3	11.6
					104.0	9.9	4.1	7.6

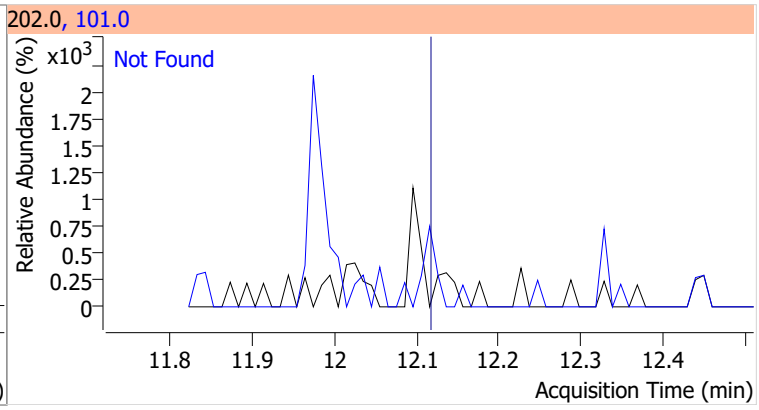




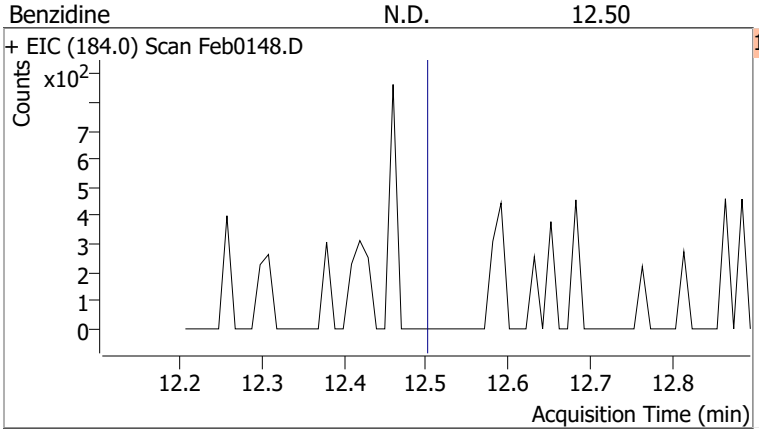


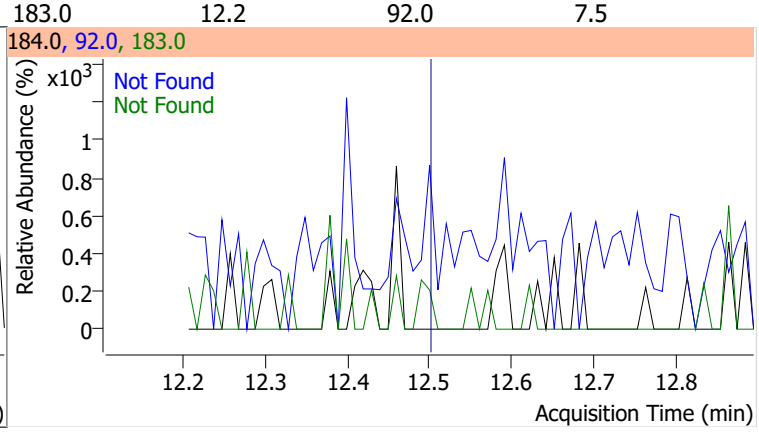
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



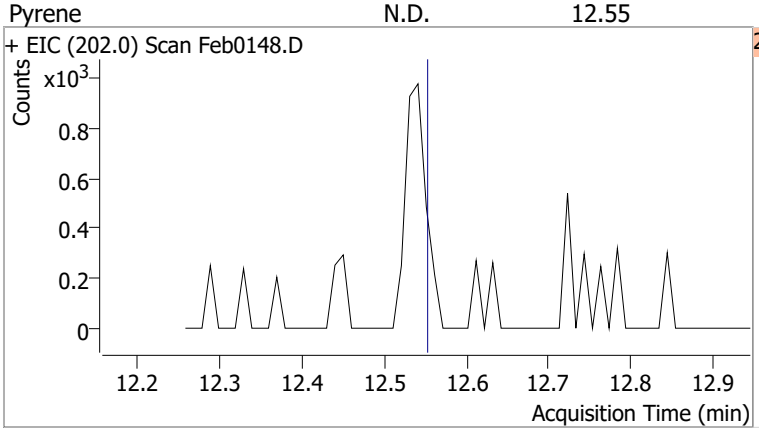


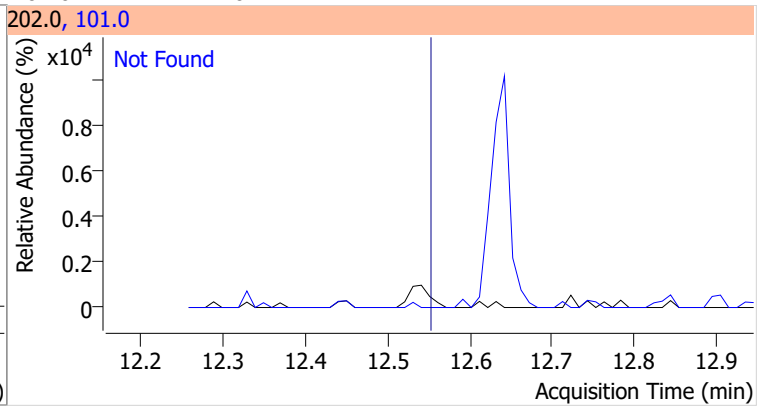
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



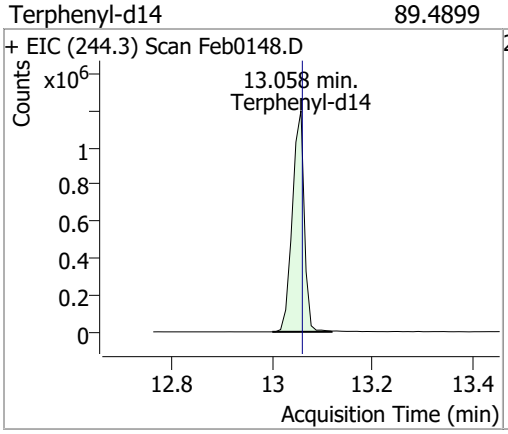


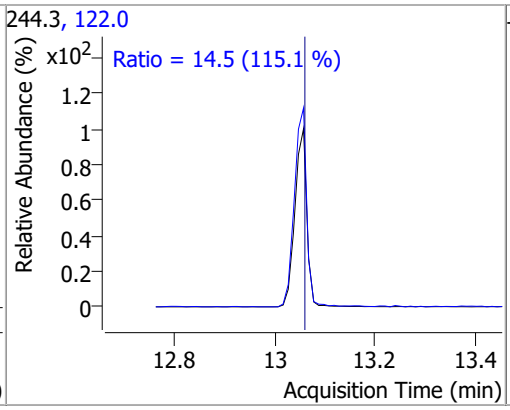
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

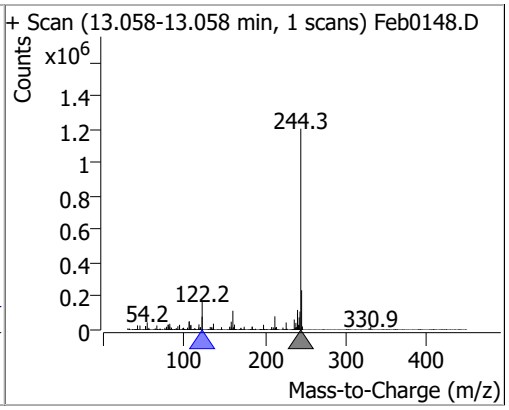




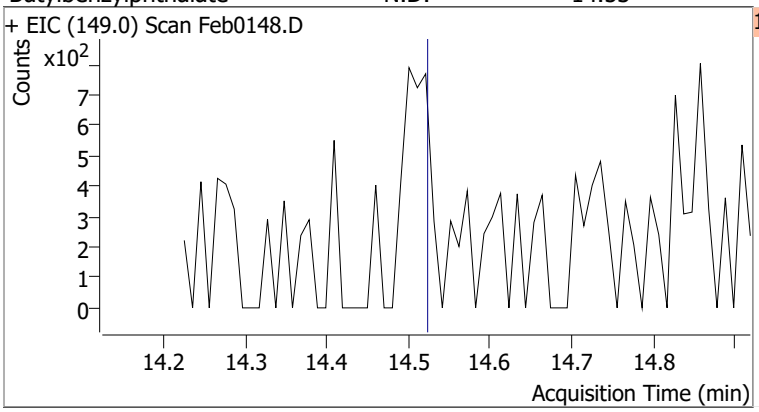
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	89.4899	13.06	0.00	1973346	122.0	14.5	8.8	16.4

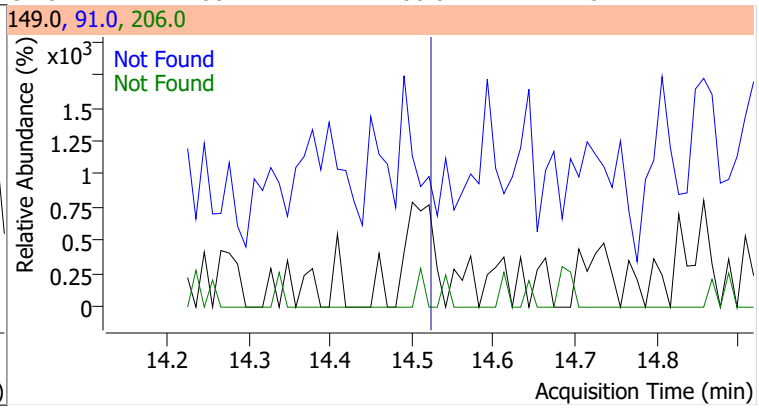




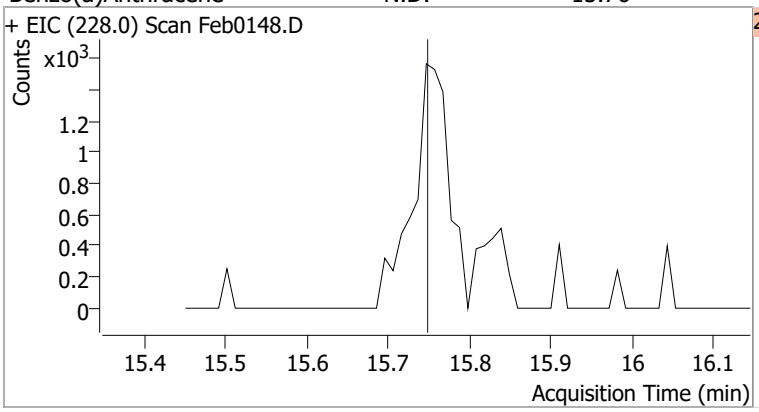


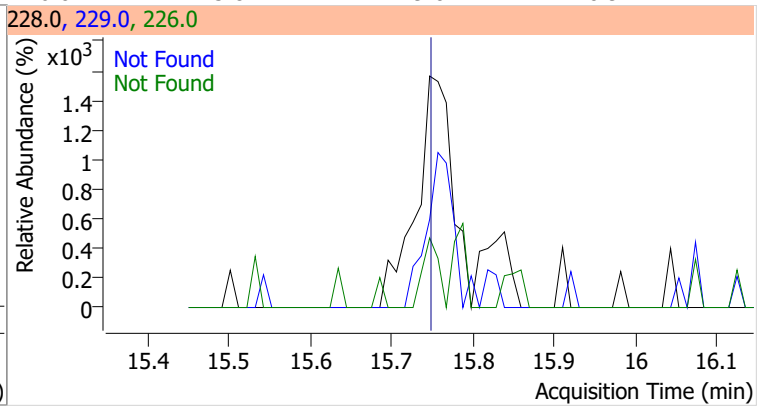
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



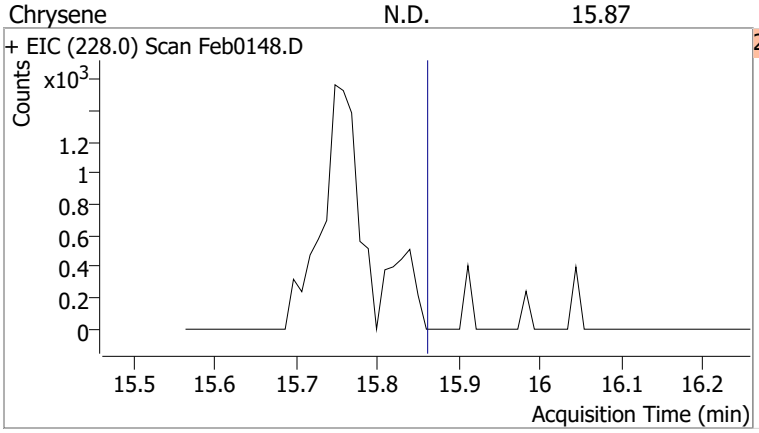


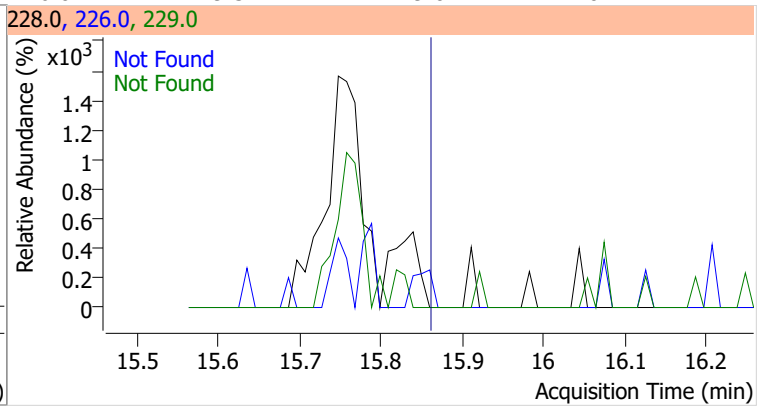
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



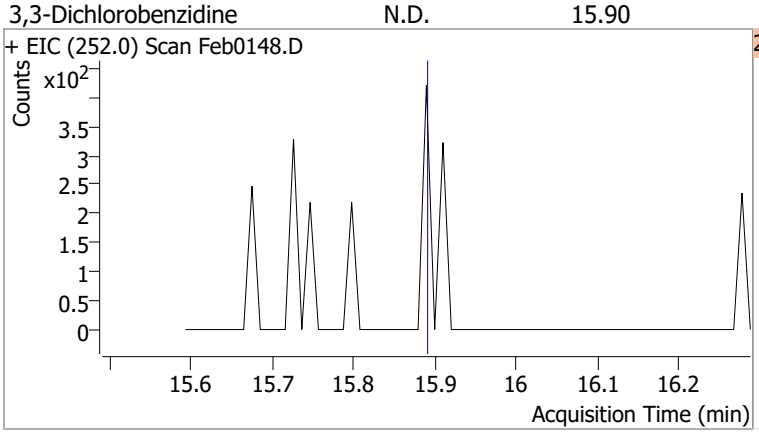


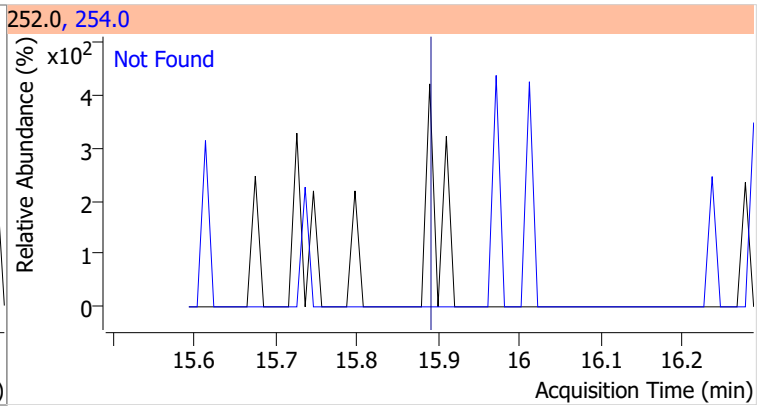
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



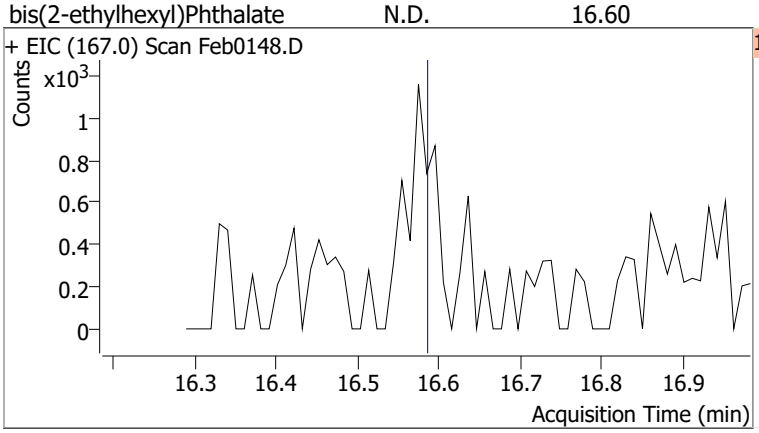


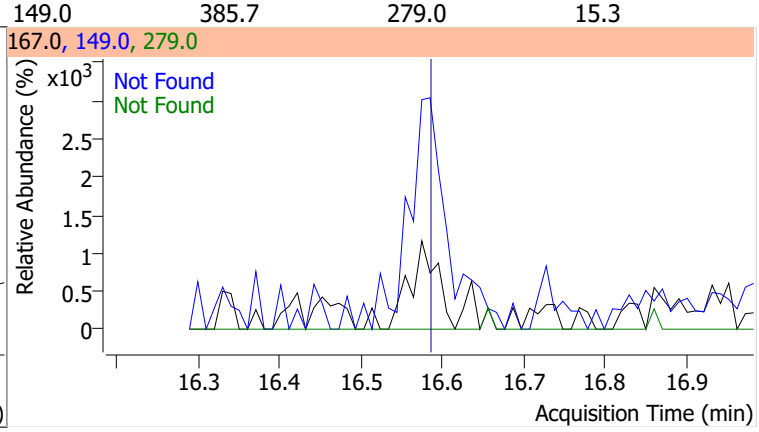
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



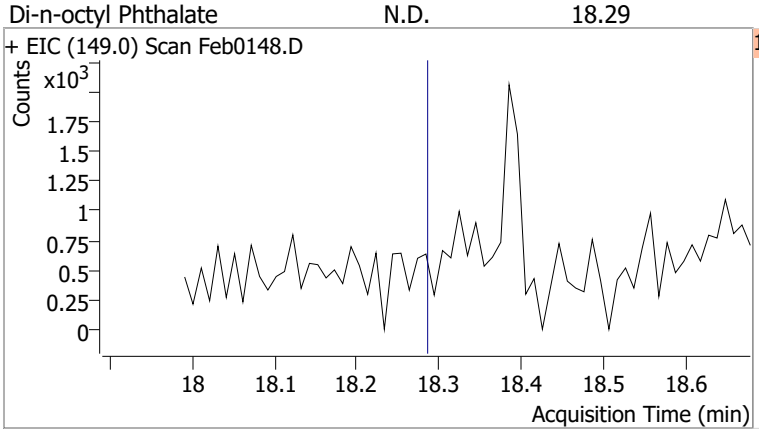


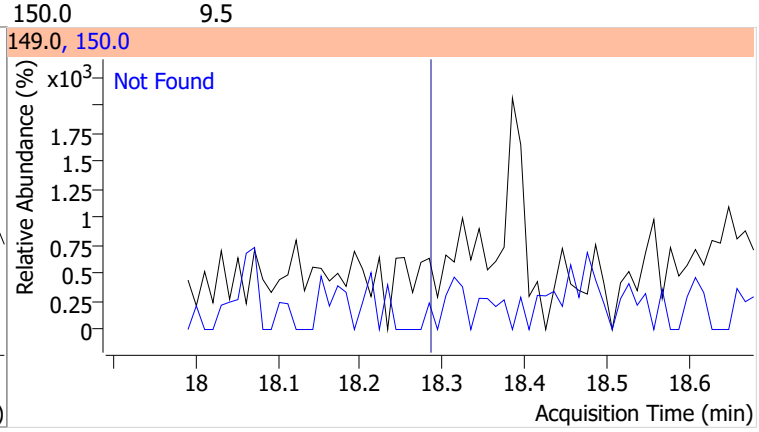
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



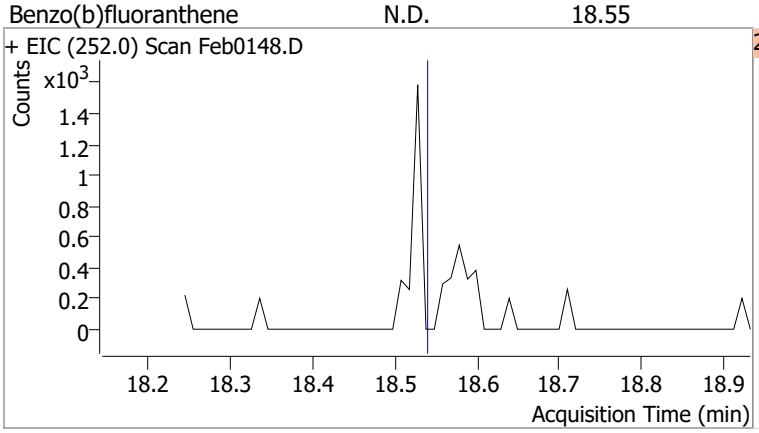


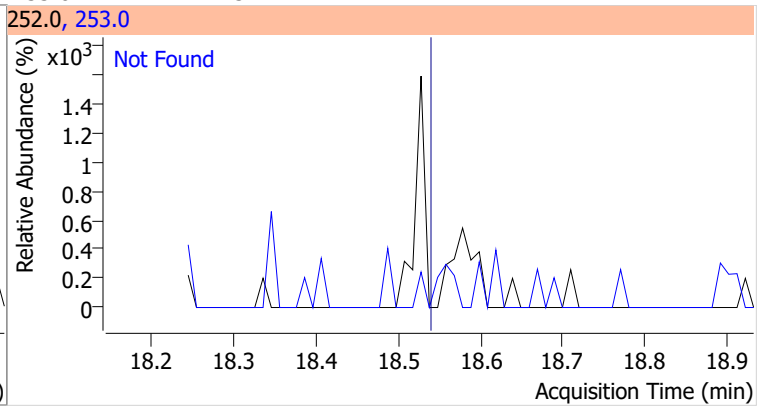
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



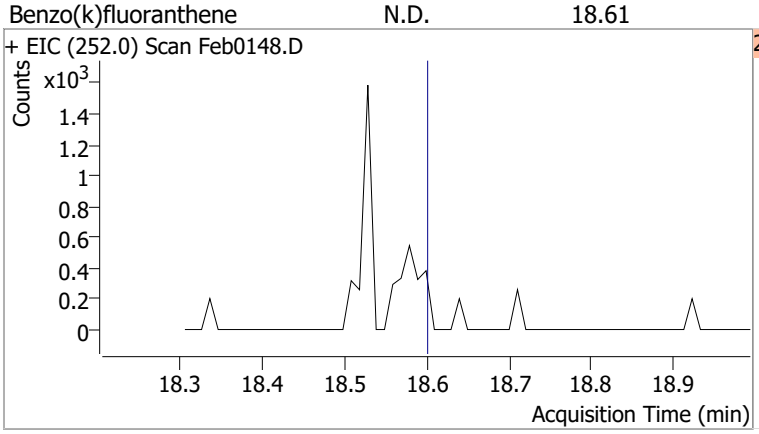


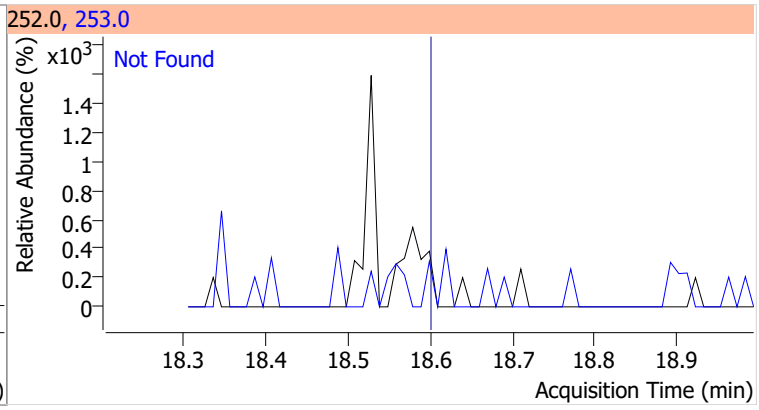
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



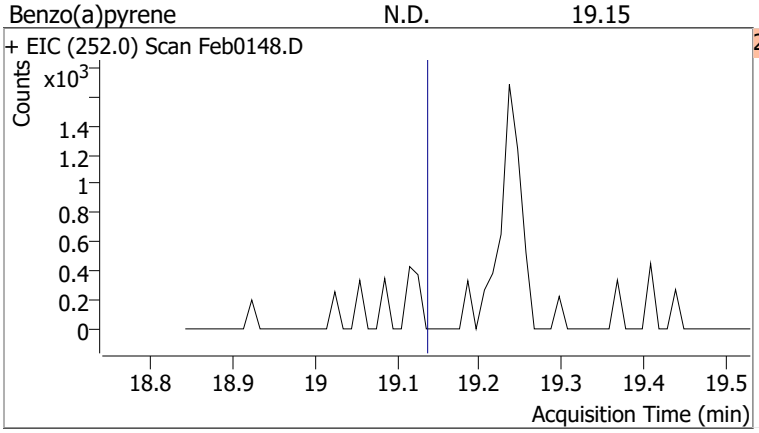


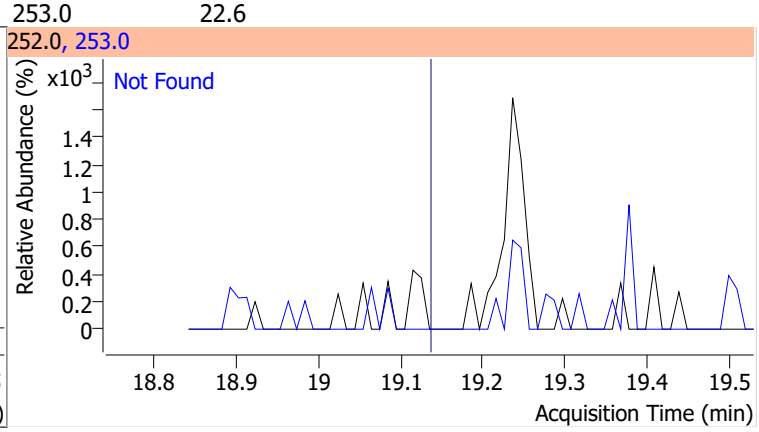
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



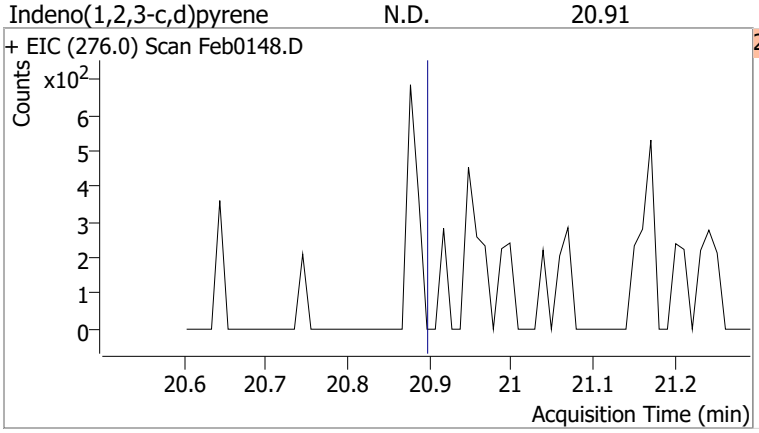


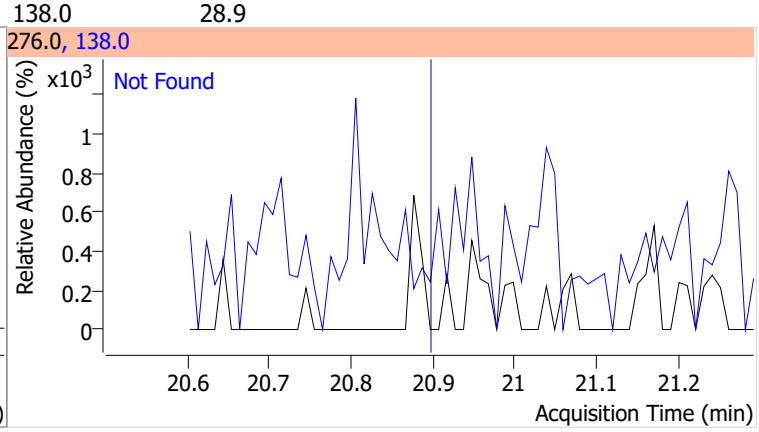
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



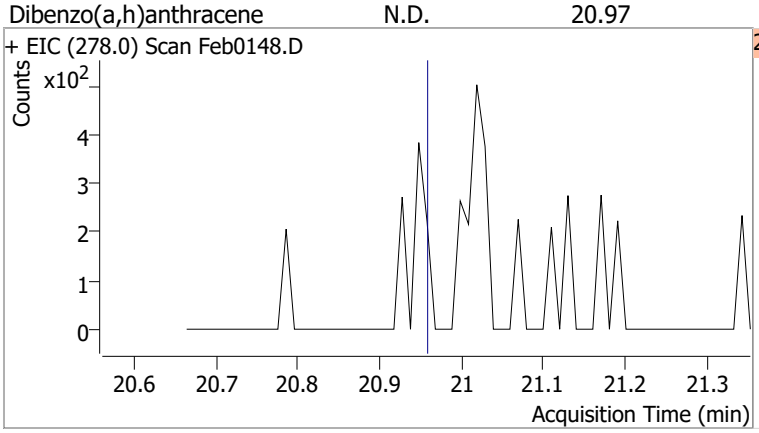


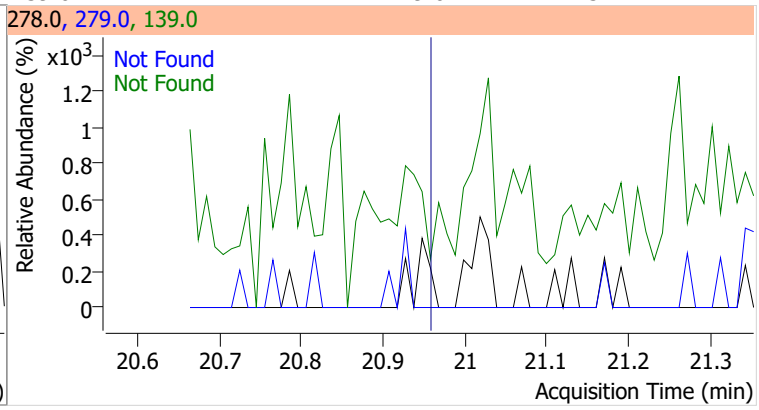
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



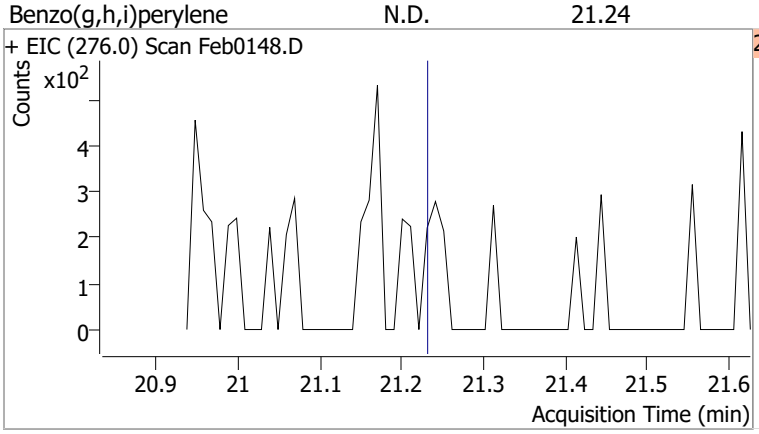


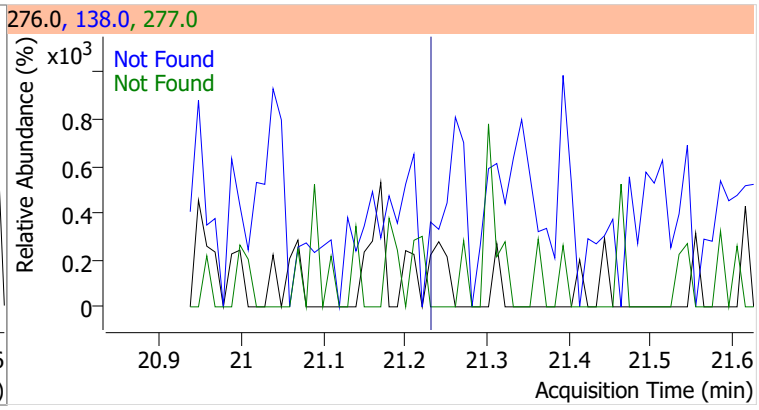
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





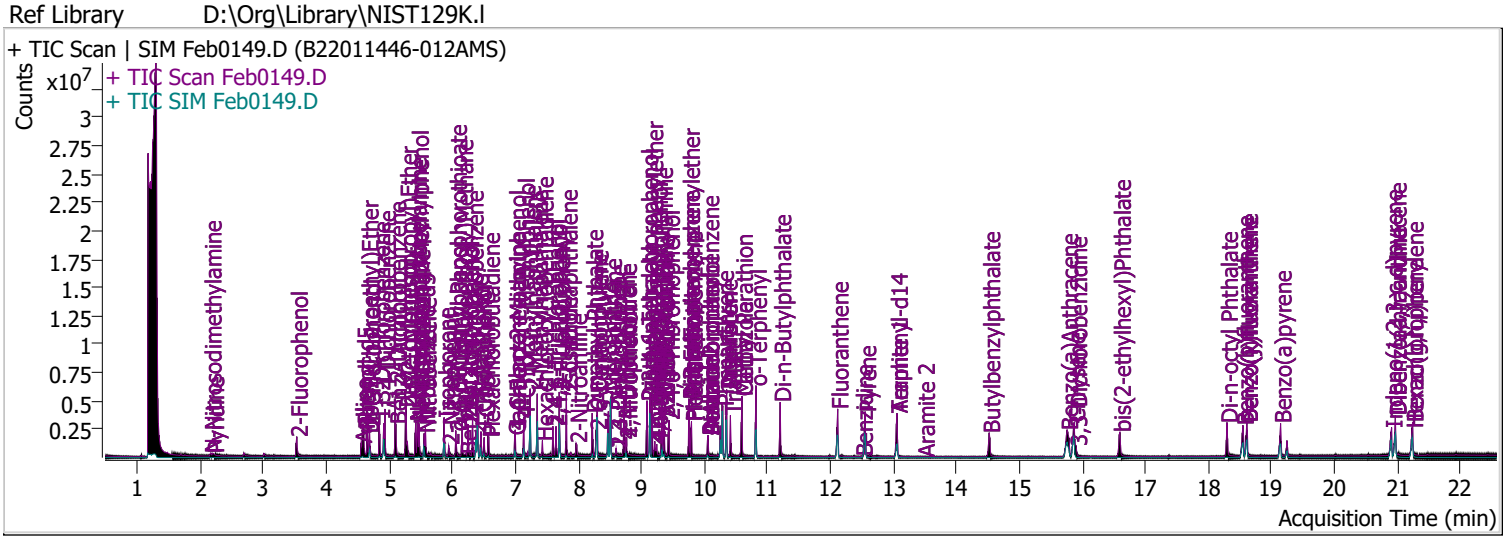
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0149.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 6:21:58 PM
Sample Name	B22011446-012AMS	Instrument	Instrument #1
Vial	49	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



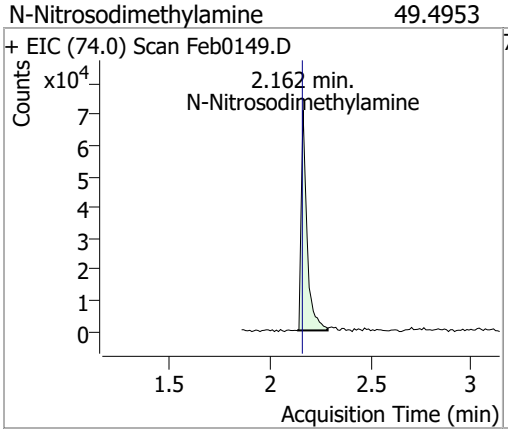
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.531	112.0	722180	73.1339	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 36.57%			
S Phenol-d5	4.583	99.0	1022355	78.7438	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 39.37%			
S Nitrobenzene-d5	5.553	82.0	465418	68.9108	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 68.91%			
S 2-Fluorobiphenyl	7.697	172.0	1522006	69.2746	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 69.27%			
S 2,4,6-Tribromophenol	9.438	329.8	303561	163.4408	µg/L		0.010
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 81.72%			
S Terphenyl-d14	13.058	244.3	2014561	88.0504	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 88.05%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.162	74.0	143654	49.4953	µg/L		91
T Pyridine	2.203	79.0	202611	27.1398	µg/L		88
T Aniline	4.552	93.0	576293	28.9864	µg/L		97
T Phenol	4.593	94.0	674514	44.6122	µg/L		95
T bis(-2-Chloroethyl)Ether	4.654	63.0	582624	73.1911	µg/L	m	99
T 2-Chlorophenol	4.685	128.0	715148	60.5468	µg/L		98
T 1,3-Dichlorobenzene	4.838	146.0	881194	59.7475	µg/L		99
T 1,4-Dichlorobenzene	4.930	146.0	907696	58.1390	µg/L		99
T 1,2-Dichlorobenzene	5.093	146.0	899233	59.2989	µg/L	m	97
T Benzyl Alcohol	5.104	108.0	373692	56.6382	µg/L		97
T 2-Methylphenol	5.267	107.0	681453	64.7692	µg/L		96
T bis(2-chloroisopropyl)Ether	5.267	121.0	247759	58.1275	µg/L		100
T N-nitroso-Di-n-propylamine	5.420	70.0	604486	80.5542	µg/L		95
T 4Methylphenol/3Methylphenol	5.451	107.0	920083	61.7416	µg/L		100
T Hexachloroethane	5.471	117.0	209261	52.3732	µg/L		94

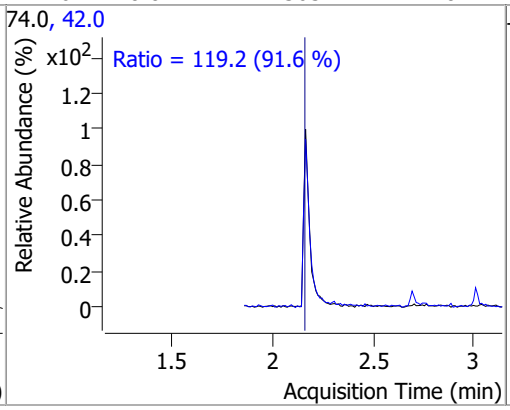
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	253522	76.9925	µg/L		99
T Isophorone	5.870	82.0	1282839	66.9149	µg/L		99
T 2-Nitrophenol	5.941	139.0	187441	70.1767	µg/L		96
T 2,4-Dimethylphenol	6.054	122.0	458292	52.7393	µg/L		98
T bis(-2-Chloroethoxy)Methane	6.157	93.0	815037	79.8570	µg/L		96
T 2,4-Dichlorophenol	6.249	162.0	558760	68.8749	µg/L		99
T Benzoic Acid	6.218	105.0	128373	26.2939	µg/L		95
T 1,2,4-Trichlorobenzene	6.321	180.0	635044	64.1391	µg/L		97
T Naphthalene	6.403	128.0	2089876	72.0776	µg/L	m	99
T 4-Chlorophenol	6.455	130.0	176773	62.6712	µg/L	m	96
T p-Chloroaniline	6.506	127.0	546738	44.5259	µg/L	m	97
T Hexachlorobutadiene	6.578	224.9	258750	51.4399	µg/L		98
T 4-Chloro-2-Methylphenol	6.999	107.0	521590	72.6459	µg/L		98
T 4-Chloro-3-Methylphenol	7.132	107.0	599199	77.0591	µg/L	m	97
T 2-Methylnaphthalene	7.235	141.0	1280526	74.5033	µg/L		99
T 1-Methylnaphthalene	7.348	141.0	1153399	68.3363	µg/L	m	99
T Hexachlorocyclopentadiene	7.430	236.9	135062	44.5382	µg/L		96
T 2,4,6-Trichlorophenol	7.595	196.0	343116	71.0507	µg/L		96
T 2,4,5-Trichlorophenol	7.646	196.0	404338	71.7032	µg/L		99
T 2-Chloronaphthalene	7.810	162.0	1479690	82.2387	µg/L		99
T 2-Nitroaniline	7.964	65.0	212273	78.7706	µg/L		94
T Dimethyl Phthalate	8.221	163.0	1583047	84.6977	µg/L		99
T 2,6-Dinitrotoluene	8.282	165.0	201691	85.8290	µg/L		89
T Acenaphthylene	8.302	152.1	2334917	80.3712	µg/L		98
T 3-Nitroaniline	8.476	138.0	168083	63.2261	µg/L		88
T Acenaphthene	8.517	154.0	1424146	85.4360	µg/L		99
T 2,4-Dinitrophenol	8.599	184.0	75034	55.6020	µg/L		96
T Dibenzofuran	8.722	168.0	2168825	83.4278	µg/L		94
T 4-Nitrophenol	8.763	109.0	101786	40.2167	µg/L	#	1
T 2,4-Dinitrotoluene	8.753	165.0	244617	77.4295	µg/L		88
T Diethylphthalate	9.090	149.0	1864739	96.4604	µg/L		99
T Fluorene	9.141	166.0	1881351	81.4186	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	825164	81.2161	µg/L		99
T 4-Nitroaniline	9.213	138.0	167156	65.1989	µg/L		94
T 4,6-Dinitro-2-methylphenol	9.244	198.0	102475	57.9493	µg/L		98
T N-nitrosodiphenylamine	9.325	169.0	1238847	81.7953	µg/L		99
T Azobenzene	9.356	77.0	1363652	76.7817	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	463911	80.6454	µg/L		96
T Hexachlorobenzene	9.796	283.9	417769	70.9220	µg/L		92
T Pentachlorophenol	10.059	265.9	224636	80.0863	µg/L		98
T Phenanthrene	10.292	178.0	2497326	80.2072	µg/L		100
T Anthracene	10.353	178.0	2499412	85.7606	µg/L		99
T Triallate	10.414	86.0	497561	80.4680	µg/L		93
T Carbazole	10.596	167.0	2491241	91.6680	µg/L		100
T o-Terphenyl	10.819	230.0	1244174	76.4656	µg/L		98
T Di-n-Butylphthalate	11.204	149.0	2595257	93.7875	µg/L		100
T Fluoranthene	12.116	202.0	2415474	74.4361	µg/L		95
T Benzidine	12.500	184.0	11592	2.3593	µg/L	m	93
T Pyrene	12.551	202.0	2547666	77.2013	µg/L		95
T Butylbenzylphthalate	14.521	149.0	815222	87.8926	µg/L		98
T Benzo(a)Anthracene	15.757	228.0	2055409	83.7203	µg/L		100
T Chrysene	15.870	228.0	2205541	83.8408	µg/L		100
T 3,3-Dichlorobenzidine	15.900	252.0	380269	49.3294	µg/L		97
T bis(2-ethylhexyl)Phthalate	16.595	167.0	255624	76.8453	µg/L		99
T Di-n-octyl Phthalate	18.295	149.0	1746842	77.6570	µg/L		99

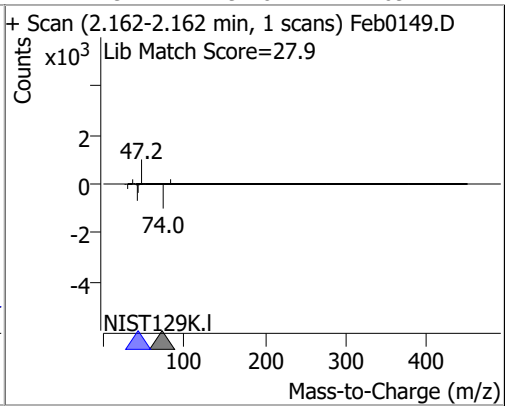
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	1952520	84.9805	µg/L	100
T Benzo(k)fluoranthene	18.609	252.0	1954434	77.3831	µg/L	100
T Benzo(a)pyrene	19.145	252.0	1668174	76.6488	µg/L	98
T Indeno(1,2,3-c,d)pyrene	20.907	276.0	1486647	84.6948	µg/L	95
T Dibenzo(a,h)anthracene	20.968	278.0	1697616	91.2676	µg/L	98
T Benzo(g,h,i)perylene	21.241	276.0	1740702	82.1727	µg/L	99

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

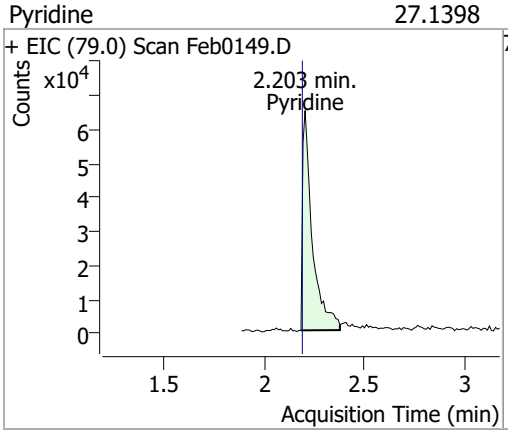
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	49.4953	2.16	0.01	143654	42.0	119.2	91.0	169.1

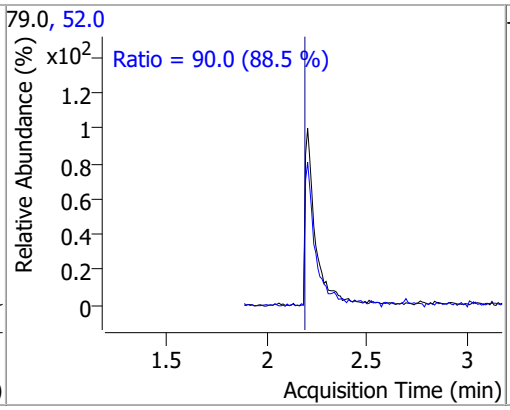


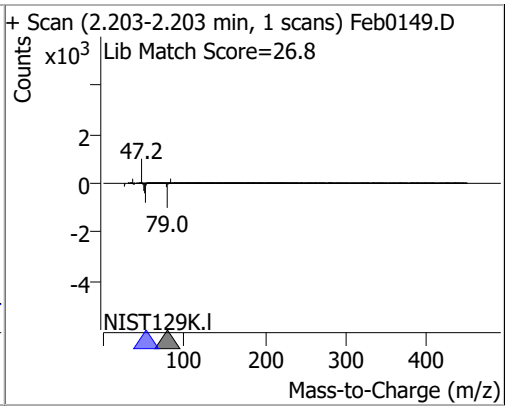




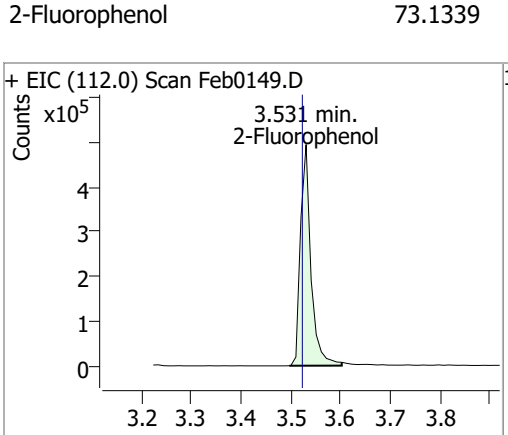
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	27.1398	2.20	0.02	202611	52.0	90.0	71.2	132.2

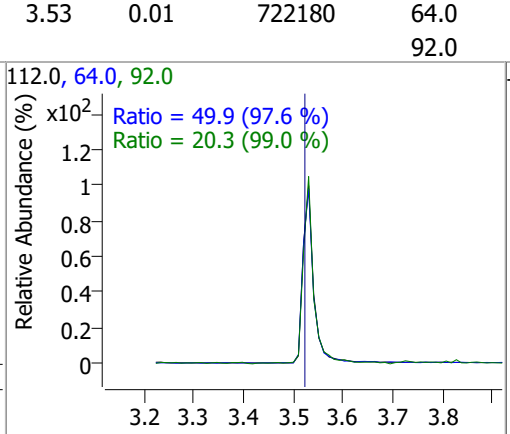


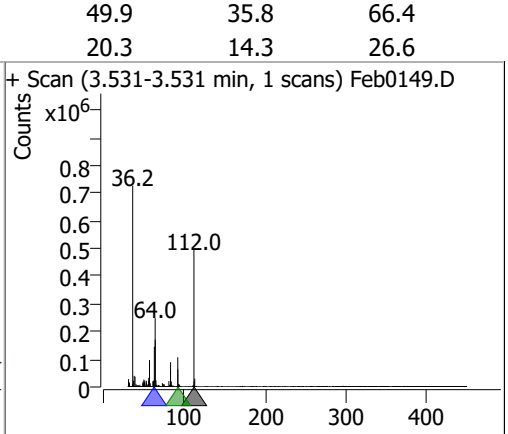




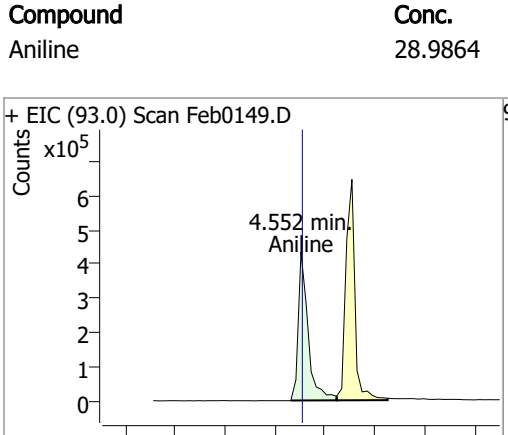
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	73.1339	3.53	0.01	722180	64.0	49.9	35.8	66.4
					92.0	20.3	14.3	26.6

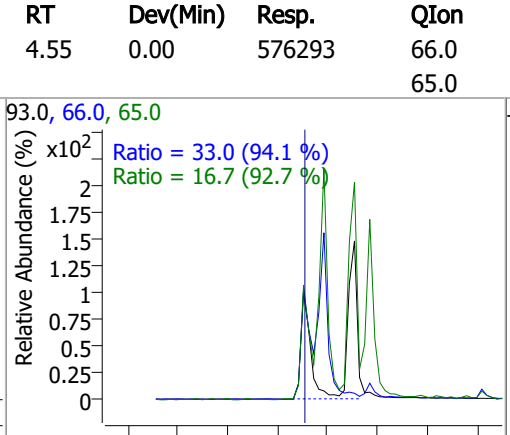


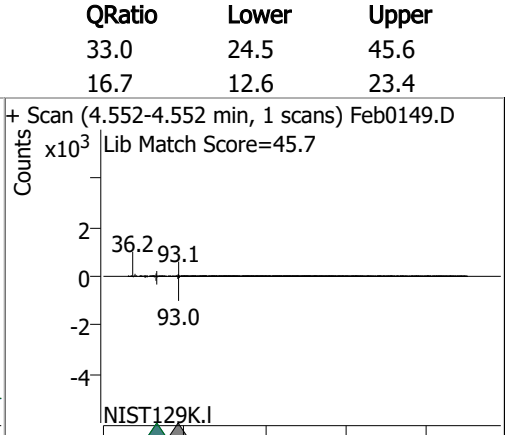




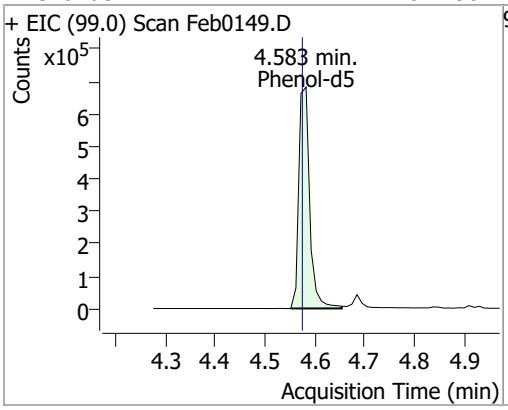
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	28.9864	4.55	0.00	576293	66.0	33.0	24.5	45.6
					65.0	16.7	12.6	23.4

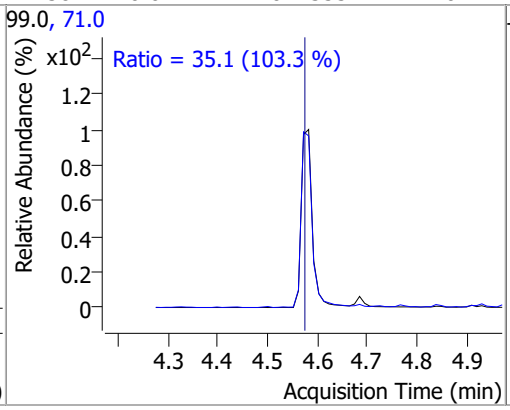


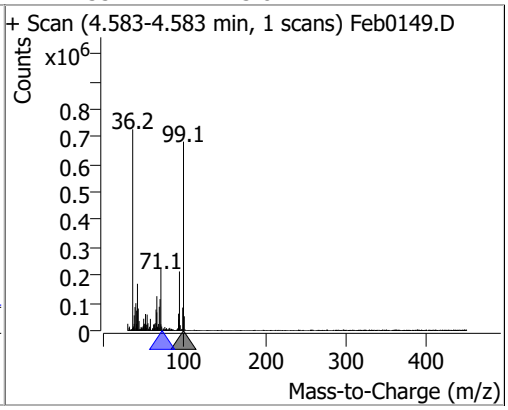




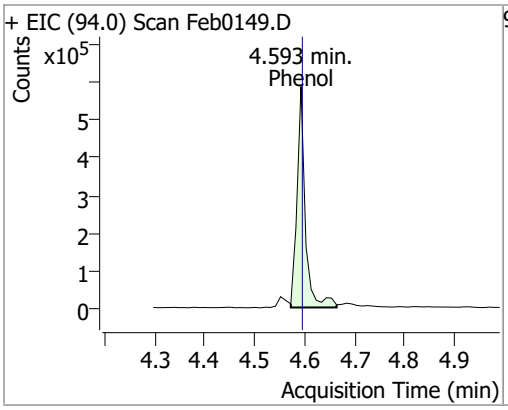
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	78.7438	4.58	0.01	1022355	71.0	35.1	23.8	44.2

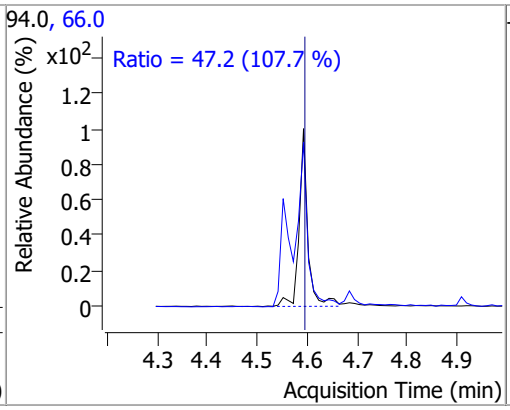


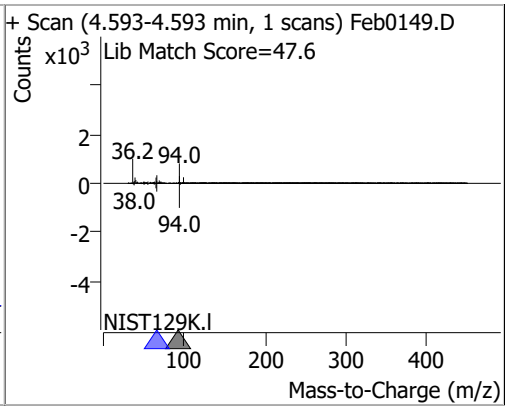




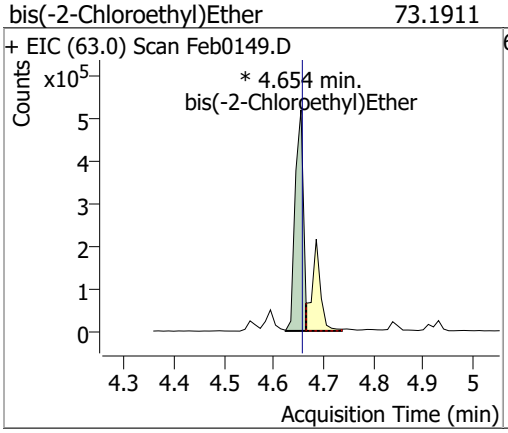
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	44.6122	4.59	0.00	674514	66.0	47.2	30.7	57.0

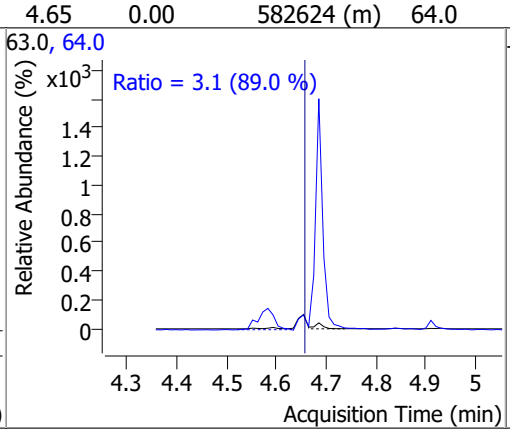


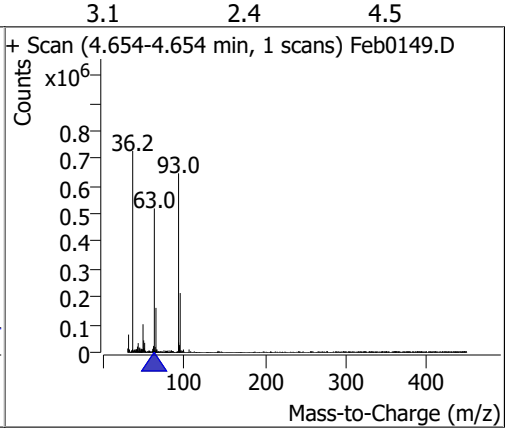




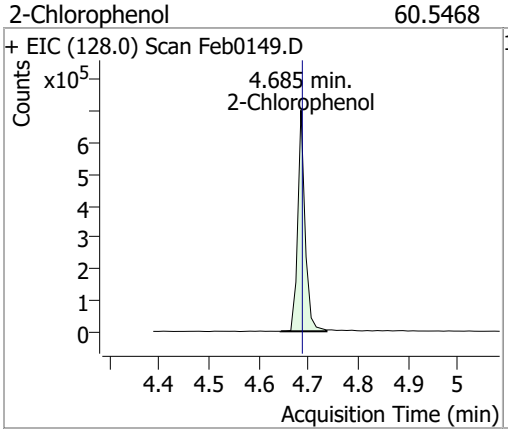
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	73.1911	4.65	0.00	582624 (m)	64.0	3.1	2.4	4.5

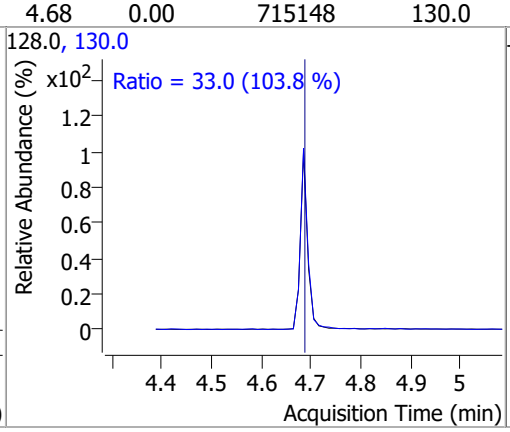


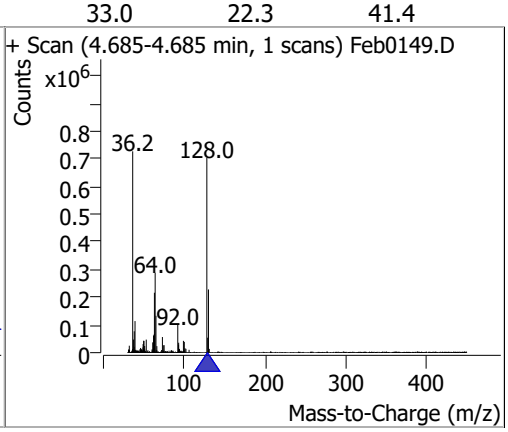




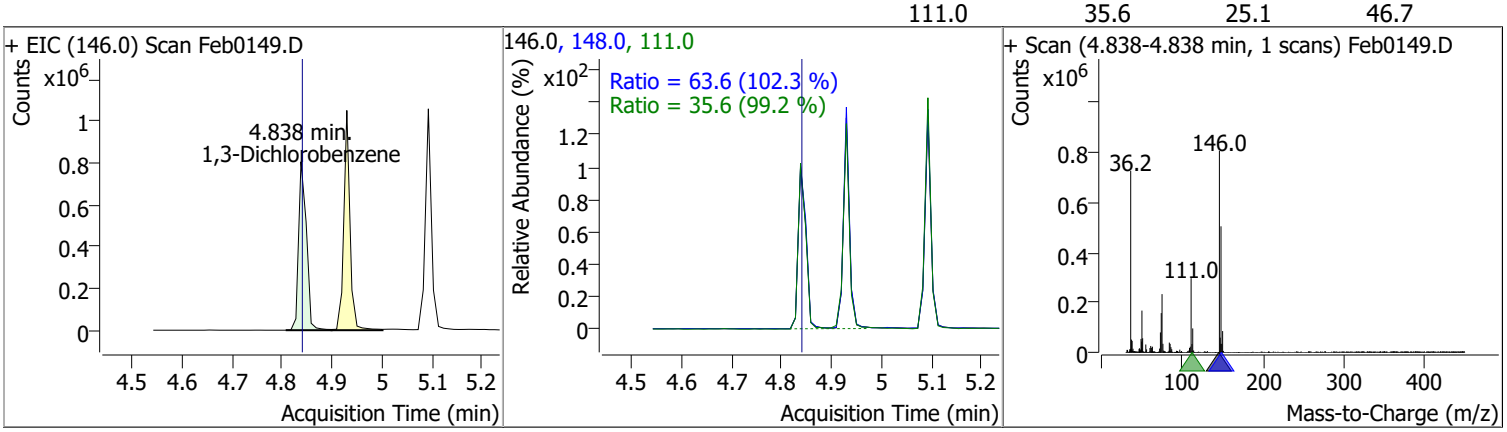
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	60.5468	4.68	0.00	715148	130.0	33.0	22.3	41.4



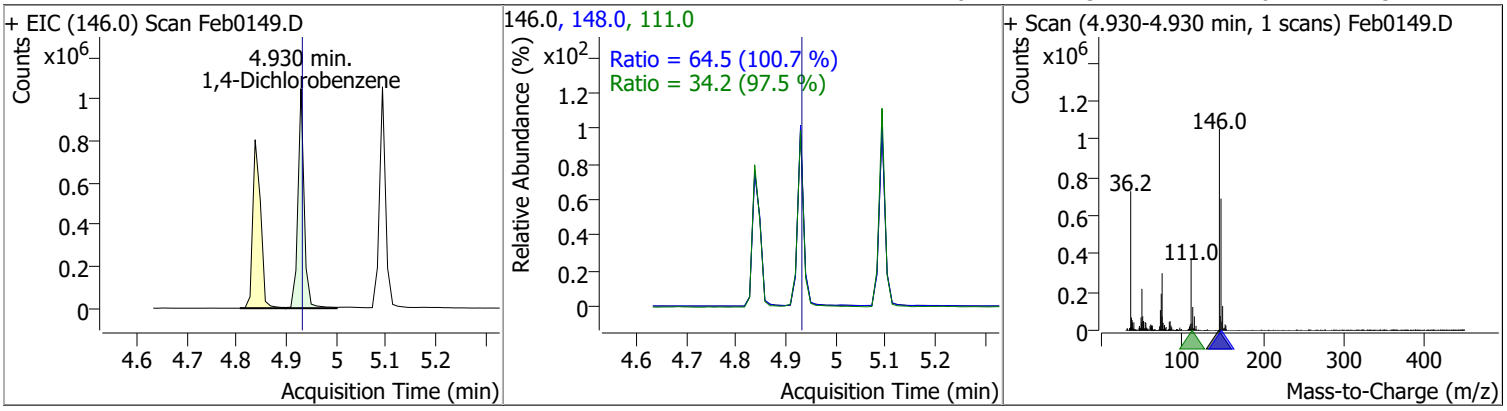




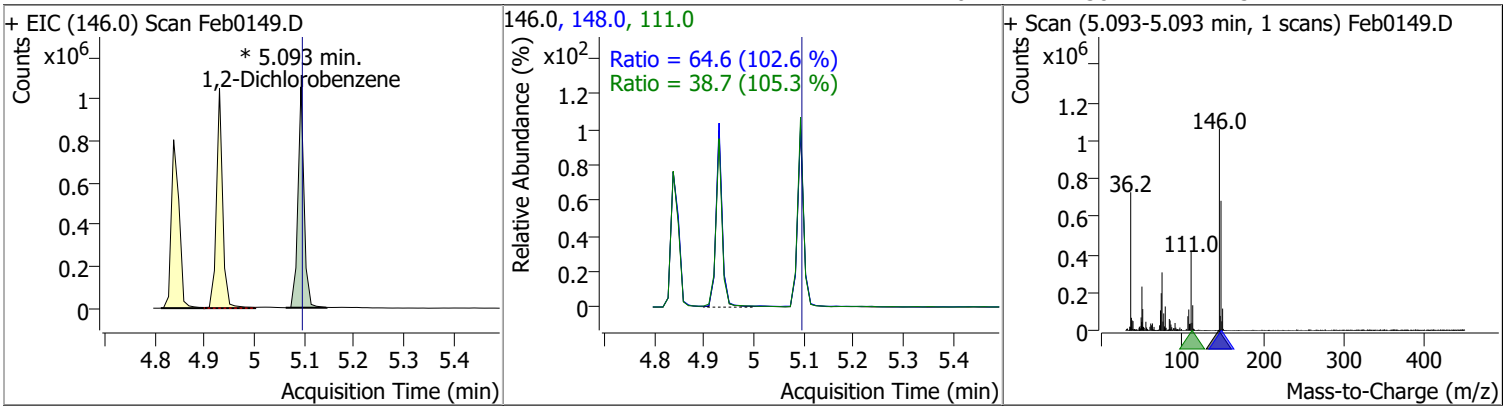
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	59.7475	4.84	0.00	881194	148.0	63.6	43.6	80.9
					111.0	35.6	25.1	46.7



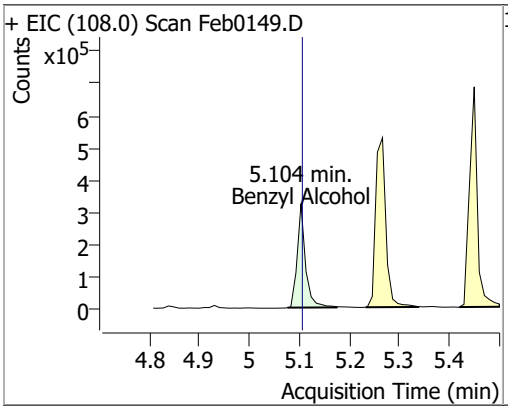
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	58.1390	4.93	0.00	907696	148.0	64.5	44.8	83.3
					111.0	34.2	24.6	45.7

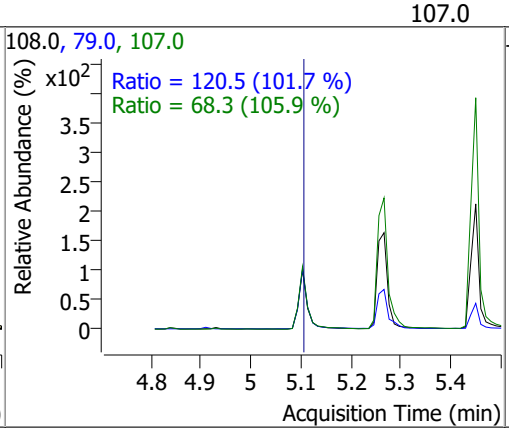


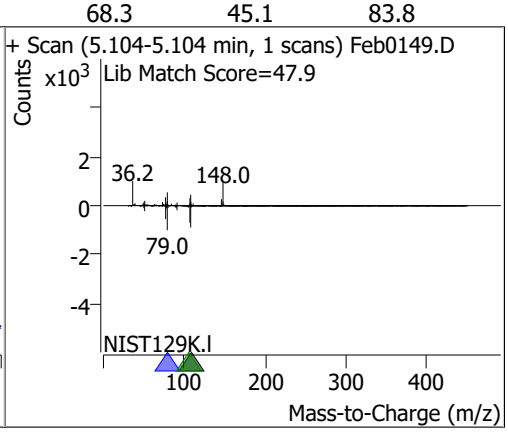
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	59.2989	5.09	0.00	899233 (m)	148.0	64.6	44.1	81.8
					111.0	38.7	25.7	47.7



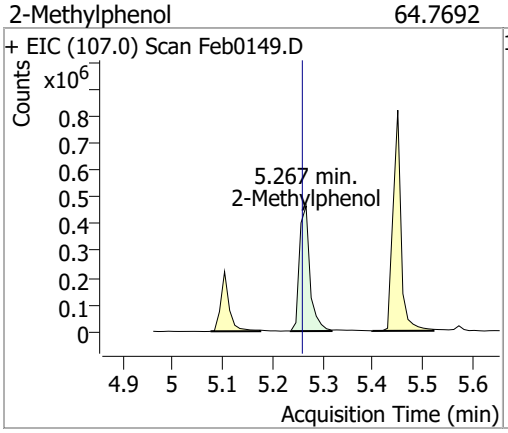
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	56.6382	5.10	0.00	373692	79.0	120.5	82.9	154.0
					107.0	68.3	45.1	83.8

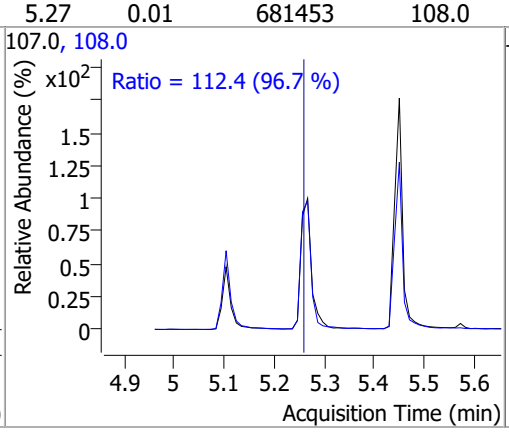


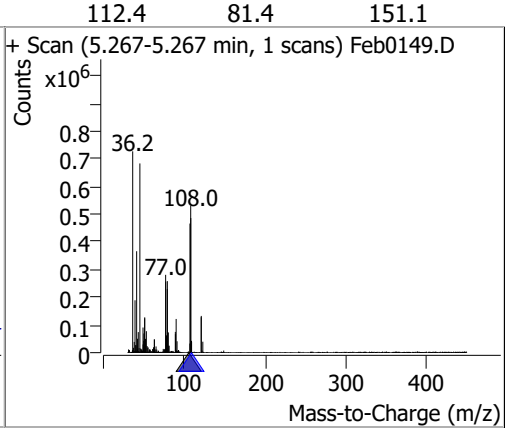




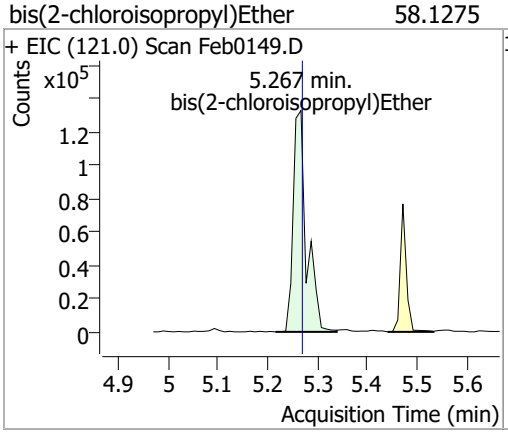
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	64.7692	5.27	0.01	681453	108.0	112.4	81.4	151.1

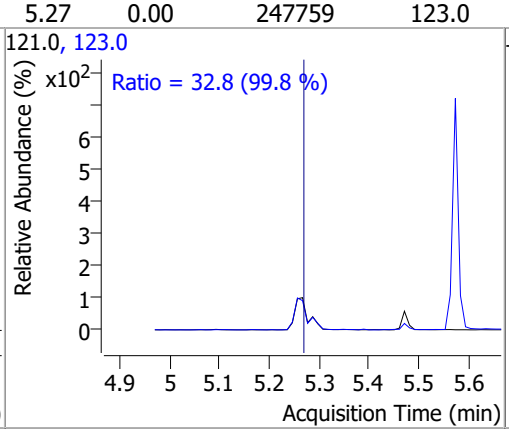


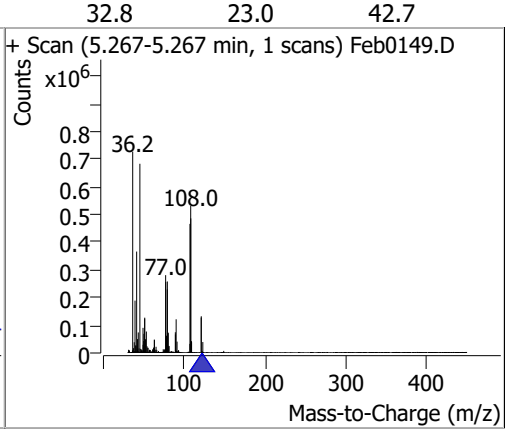




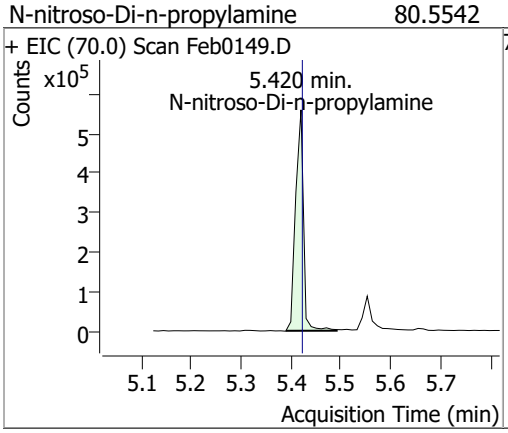
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	58.1275	5.27	0.00	247759	123.0	32.8	23.0	42.7

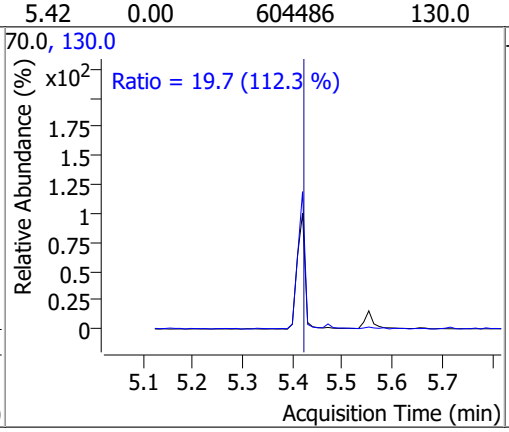


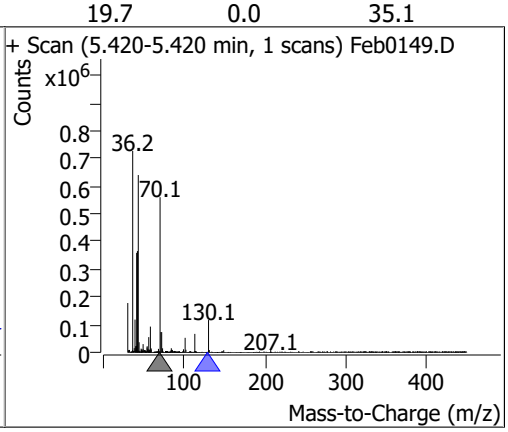




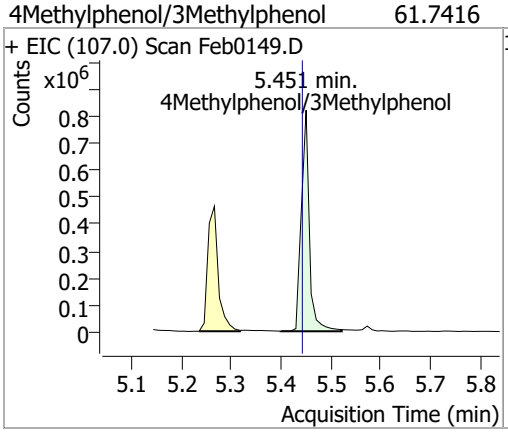
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	80.5542	5.42	0.00	604486	130.0	19.7	0.0	35.1

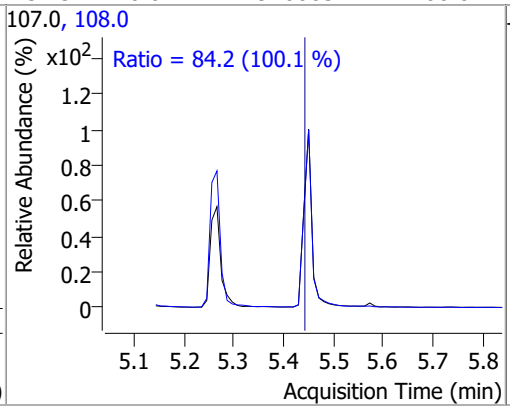


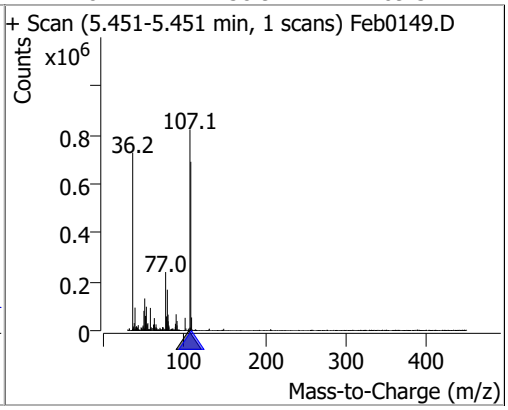




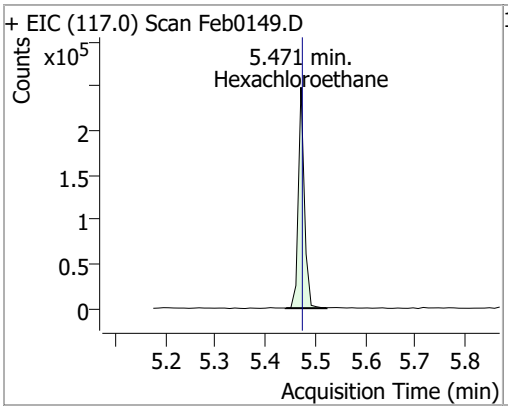
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	61.7416	5.45	0.01	920083	108.0	84.2	58.9	109.3

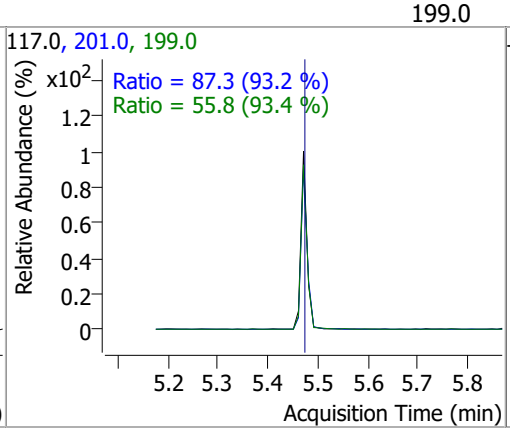


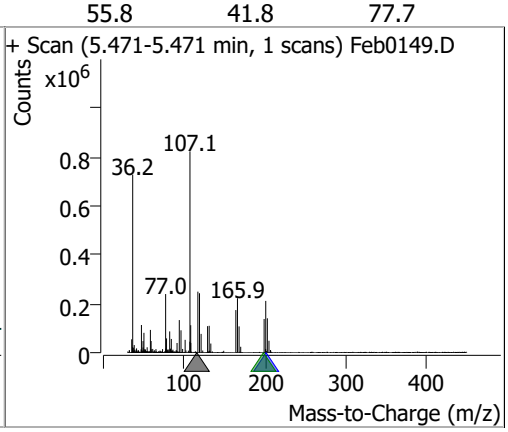




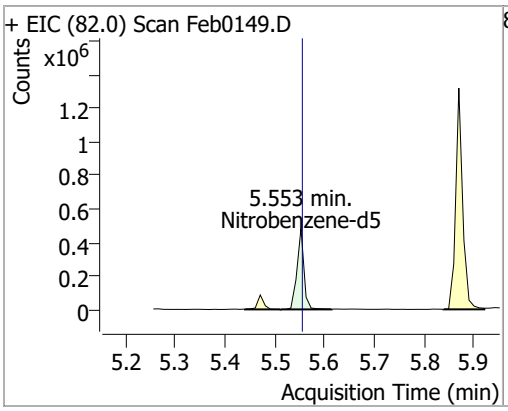
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	52.3732	5.47	0.00	209261	201.0	87.3	65.5	121.7
					199.0	55.8	41.8	77.7

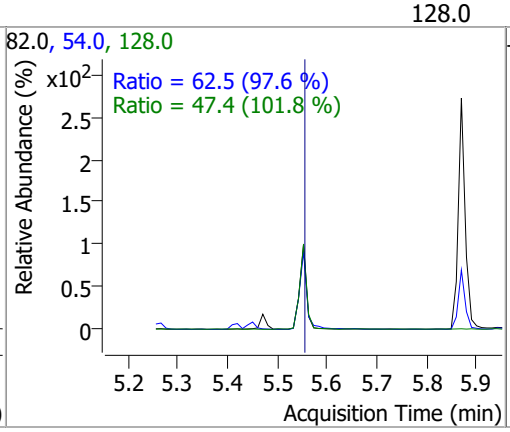


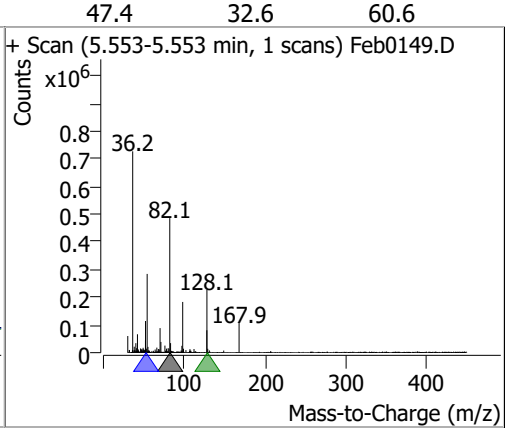




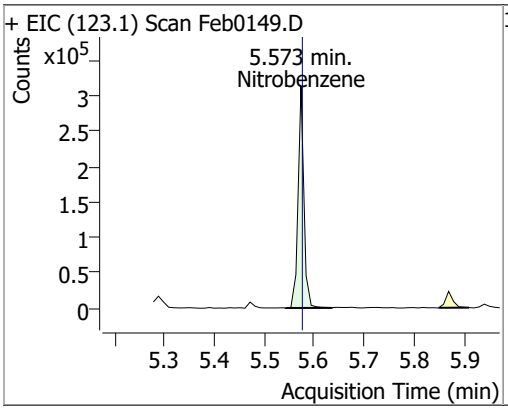
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	68.9108	5.55	0.00	465418	54.0	62.5	44.8	83.2
					128.0	47.4	32.6	60.6

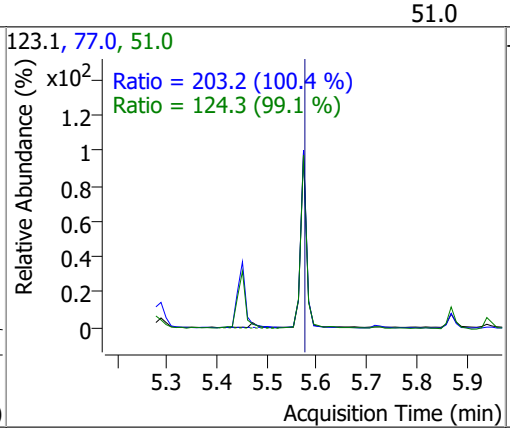


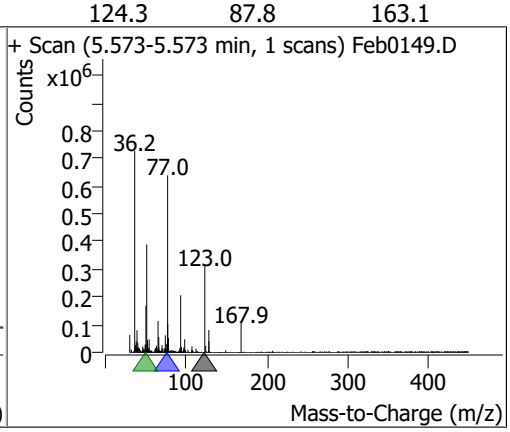




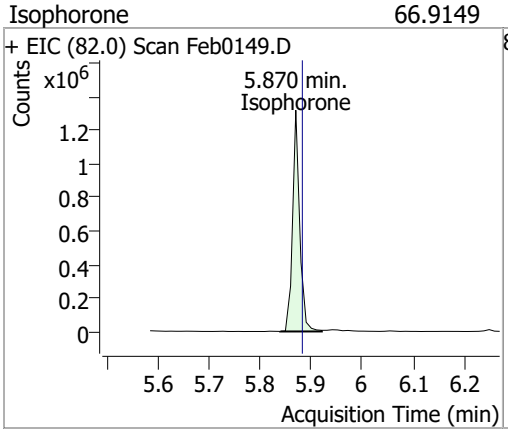
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	76.9925	5.57	0.00	253522	77.0	203.2	141.7	263.2
					51.0	124.3	87.8	163.1

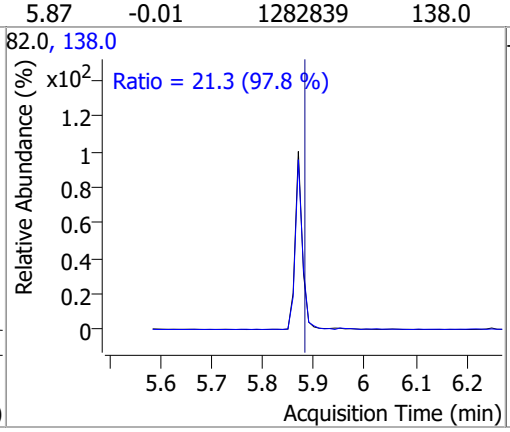


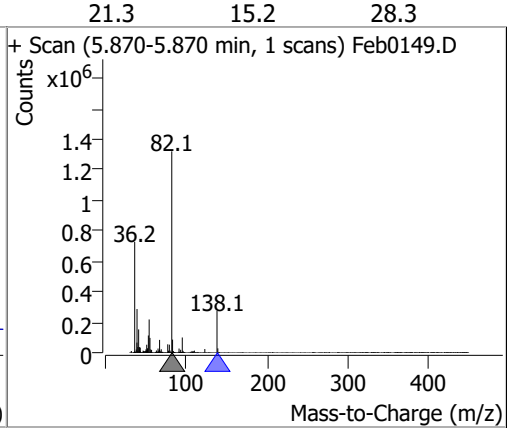




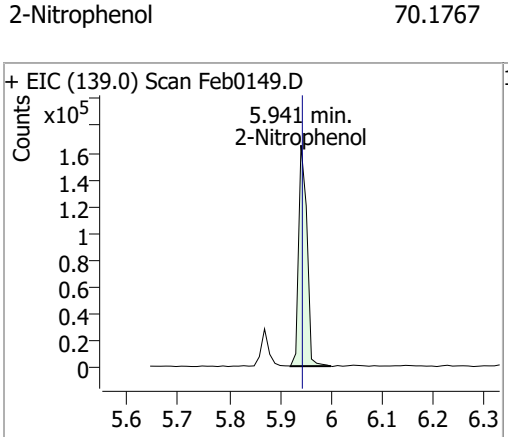
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	66.9149	5.87	-0.01	1282839	138.0	21.3	15.2	28.3

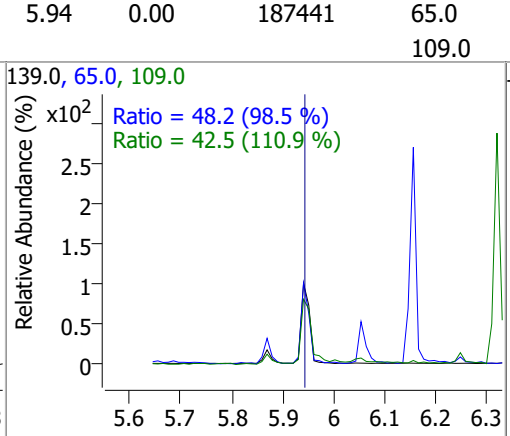


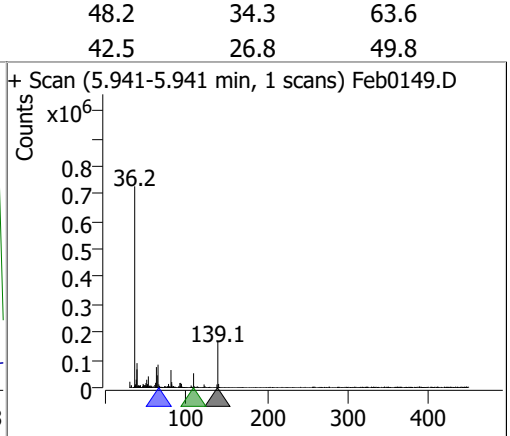




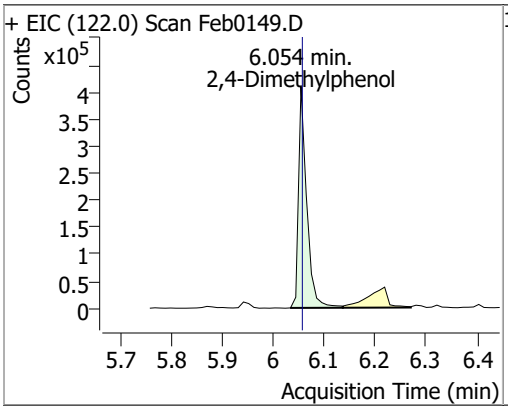
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	70.1767	5.94	0.00	187441	65.0	48.2	34.3	63.6
					109.0	42.5	26.8	49.8

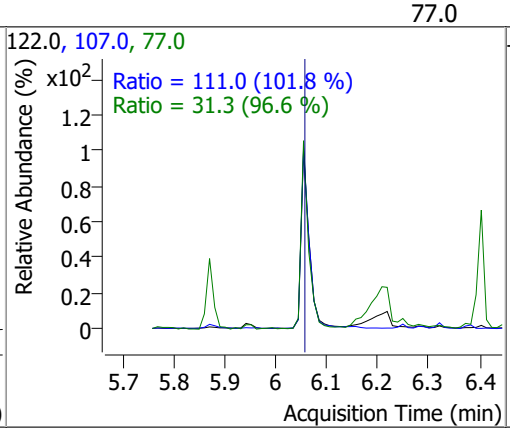


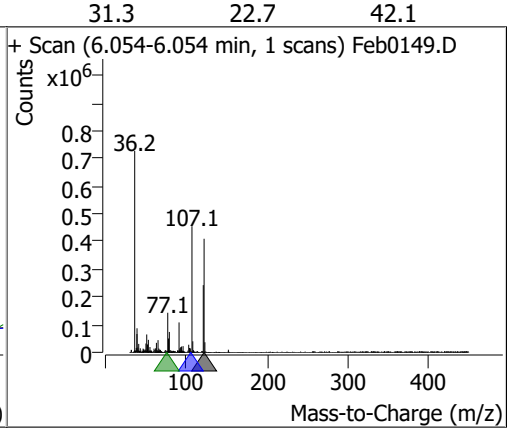




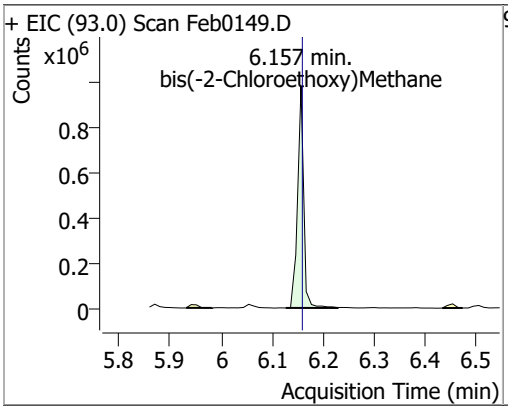
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	52.7393	6.05	0.00	458292	107.0	111.0	76.3	141.6
					77.0	31.3	22.7	42.1

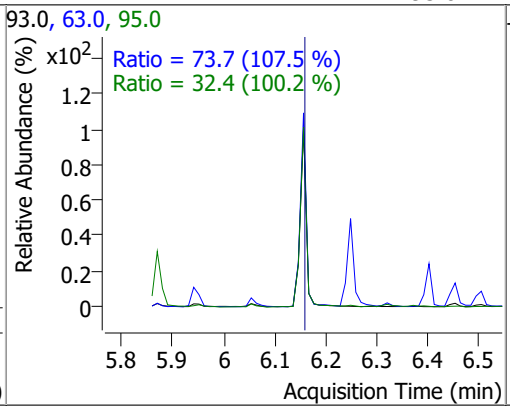


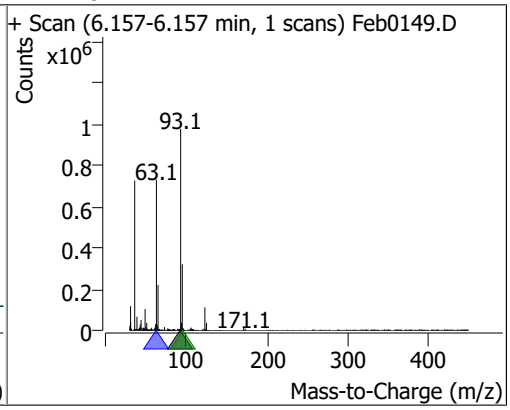




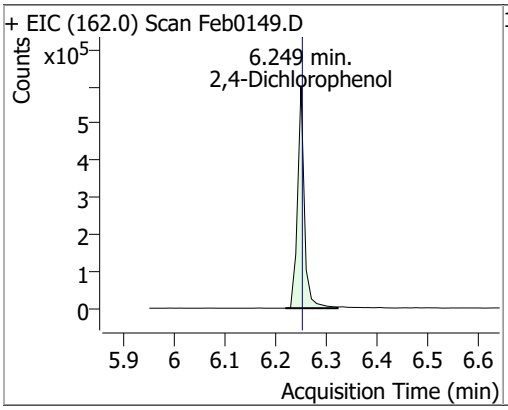
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	79.8570	6.16	0.00	815037	63.0	73.7	48.0	89.2
					95.0	32.4	22.7	42.1

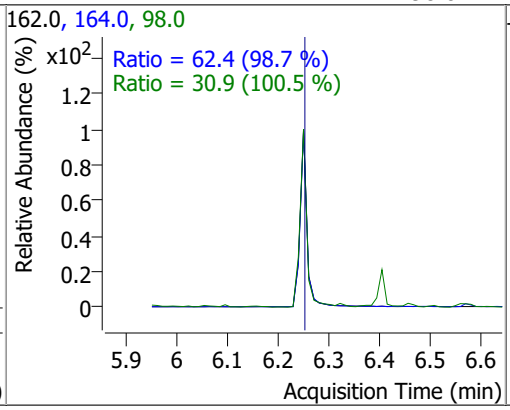


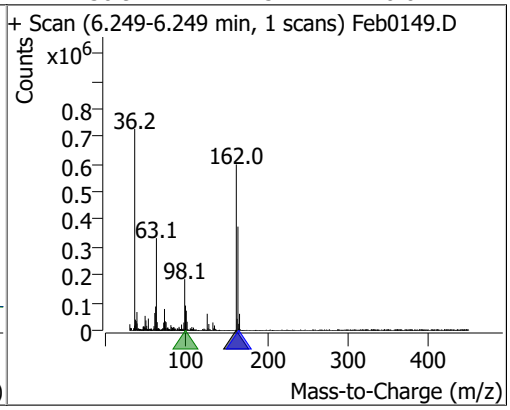




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	68.8749	6.25	0.00	558760	164.0	62.4	44.2	82.1
					98.0	30.9	21.5	40.0

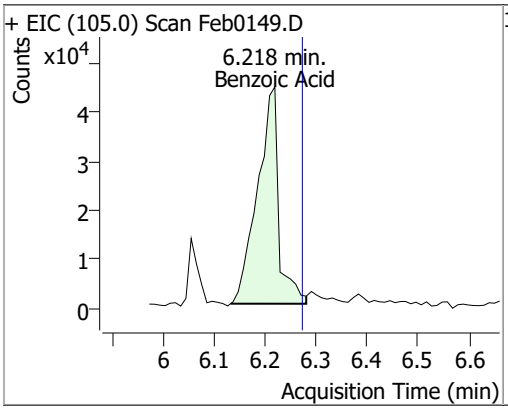


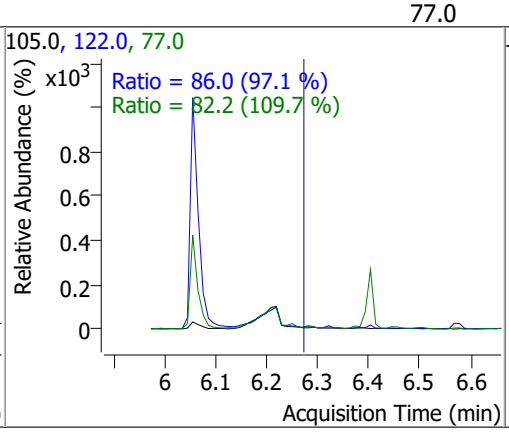


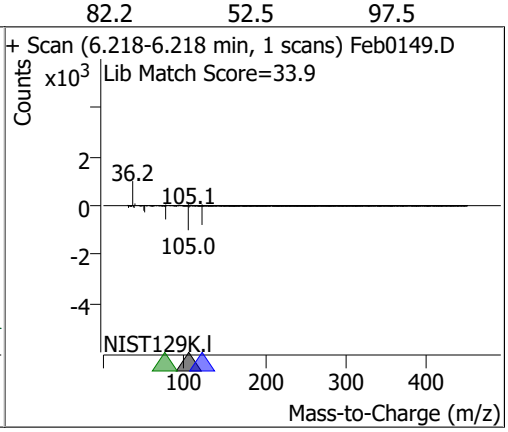


Quantitation Results Report (QT Reviewed)

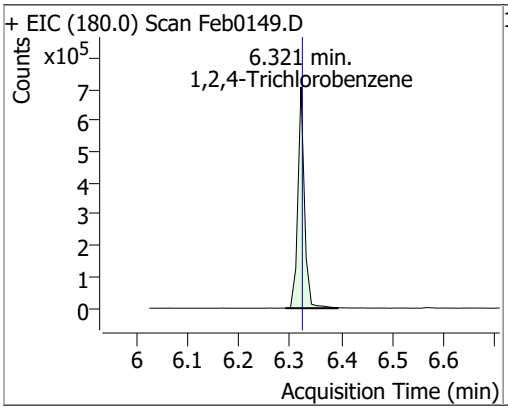
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	26.2939	6.22	-0.05	128373	122.0	86.0	62.0	115.2
					77.0	82.2	52.5	97.5

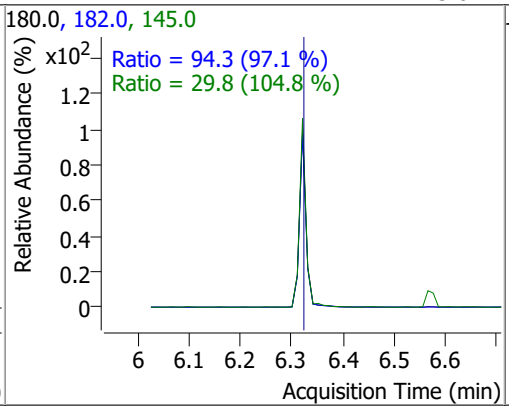


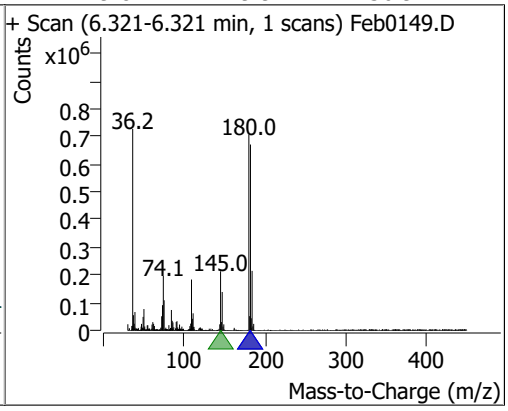




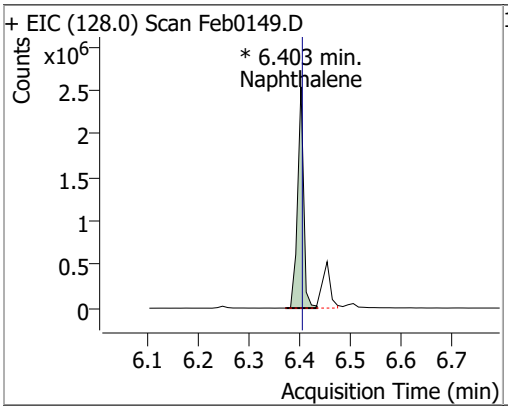
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	64.1391	6.32	0.00	635044	182.0	94.3	68.0	126.2
					145.0	29.8	19.9	36.9

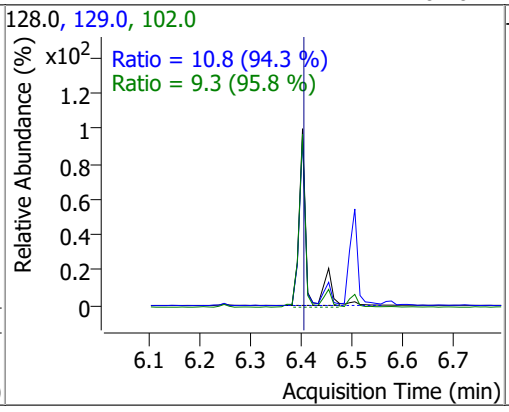


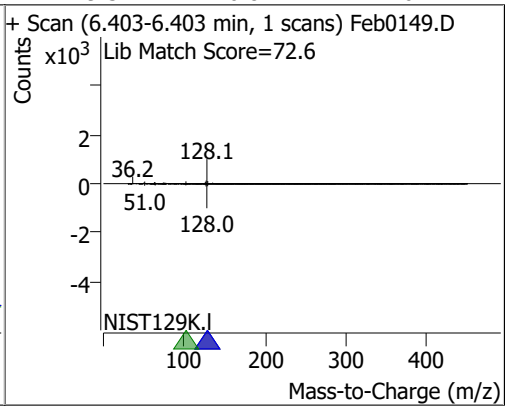




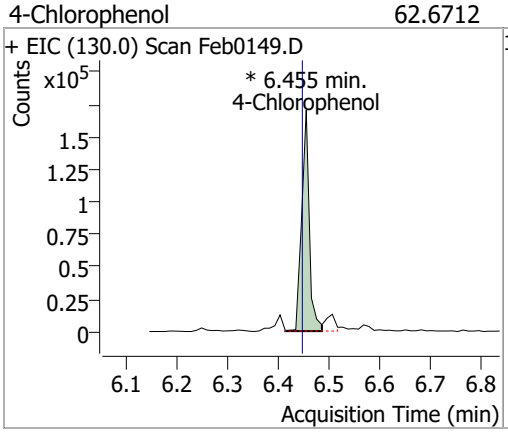
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	72.0776	6.40	0.00	2089876 (m)	129.0	10.8	8.0	14.9
					102.0	9.3	6.8	12.6

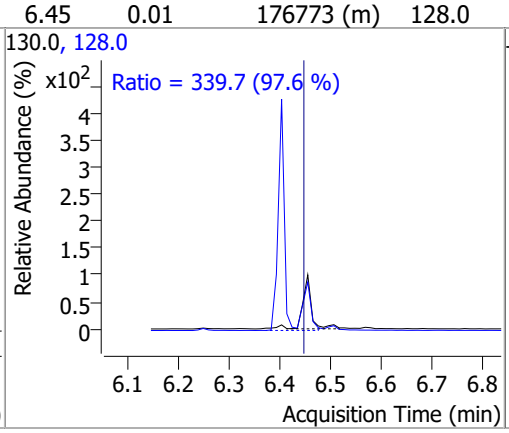


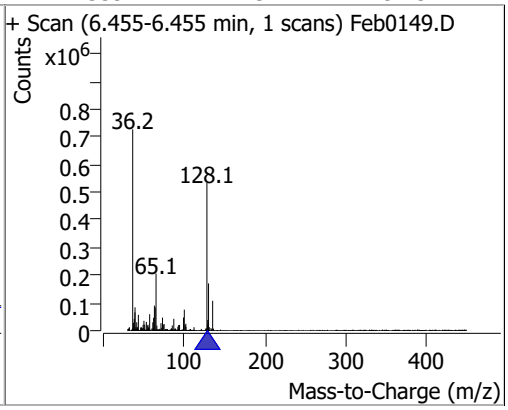




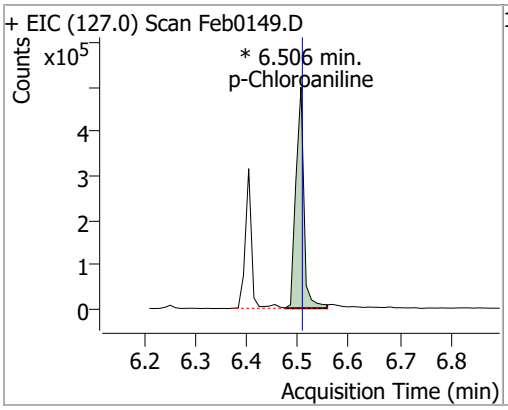
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	62.6712	6.45	0.01	176773 (m)	128.0	339.7	243.7	452.5

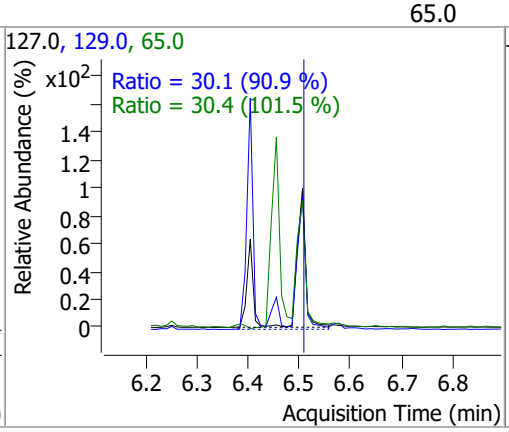


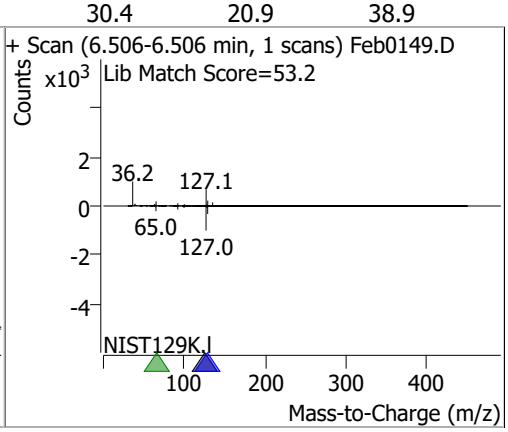




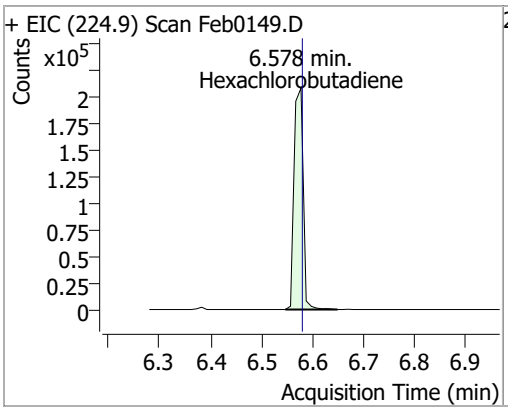
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	44.5259	6.51	0.00	546738 (m)	129.0	30.1	23.2	43.0
					65.0	30.4	20.9	38.9

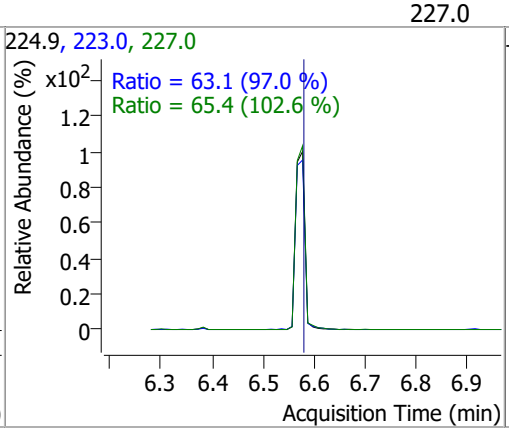


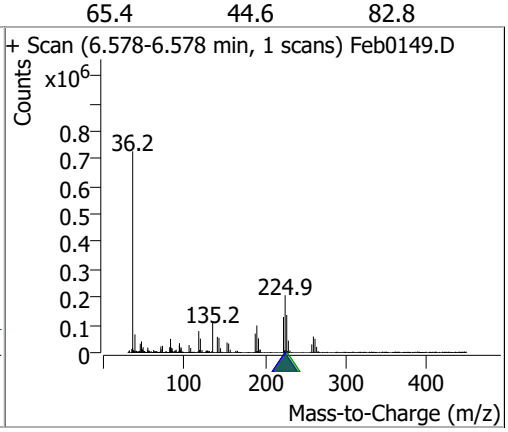




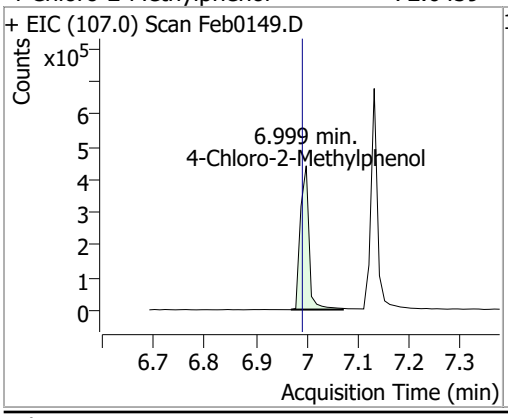
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	51.4399	6.58	0.00	258750	223.0	63.1	45.6	84.6
					227.0	65.4	44.6	82.8

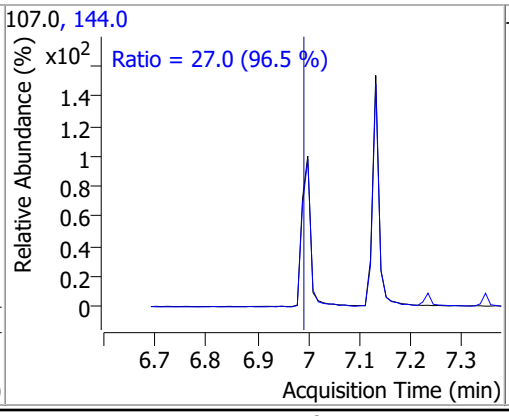


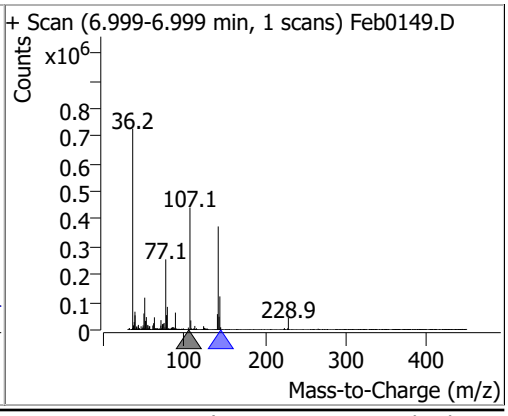




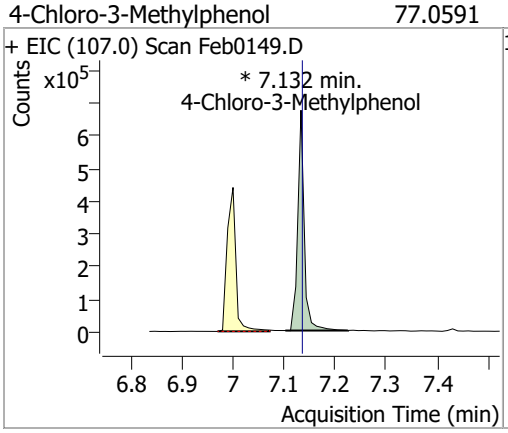
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	72.6459	7.00	0.01	521590	144.0	27.0	19.6	36.4

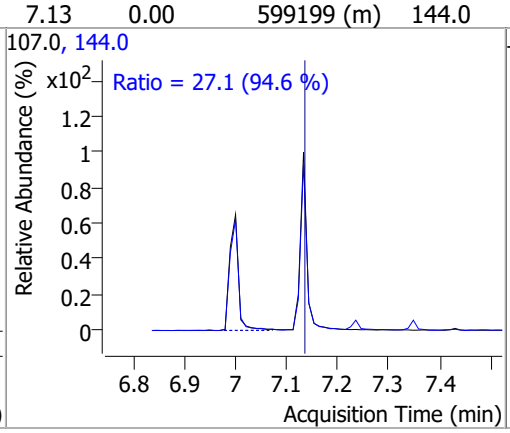


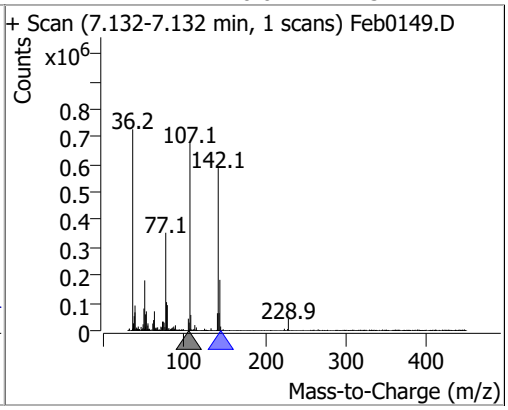




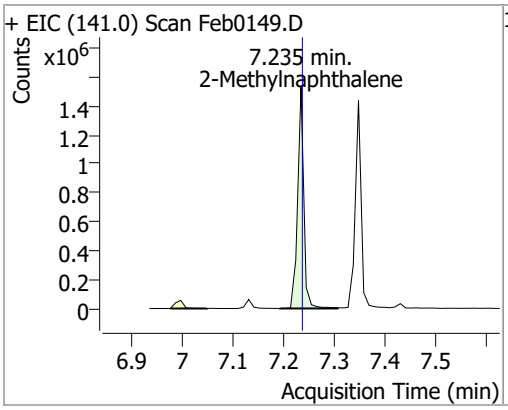
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	77.0591	7.13	0.00	599199 (m)	144.0	27.1	20.0	37.2

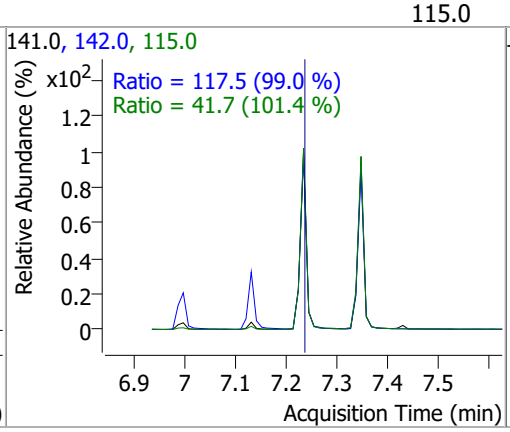


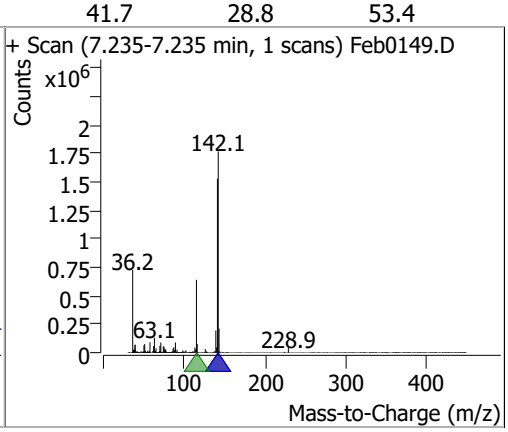




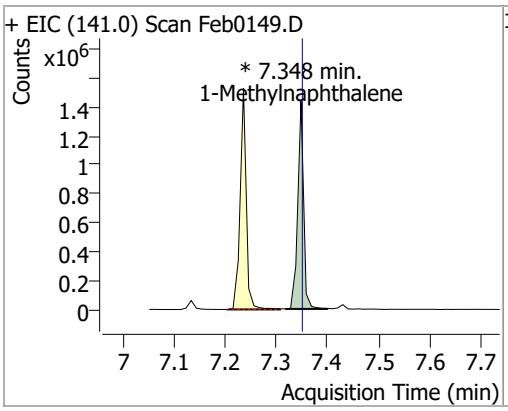
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	74.5033	7.24	0.00	1280526	142.0	117.5	83.1	154.4
					115.0	41.7	28.8	53.4

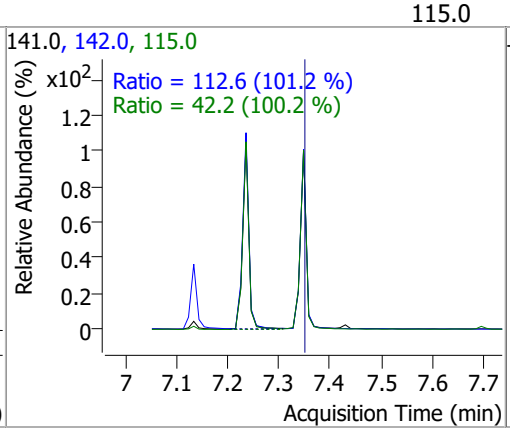


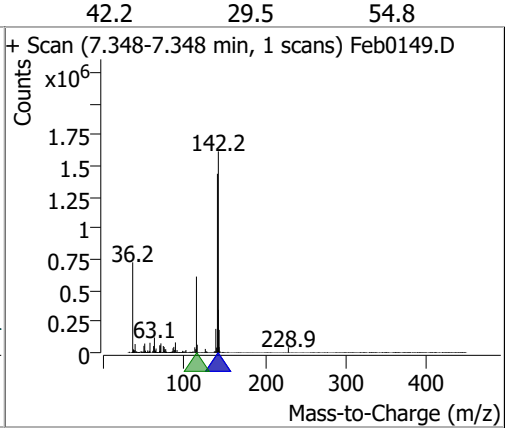




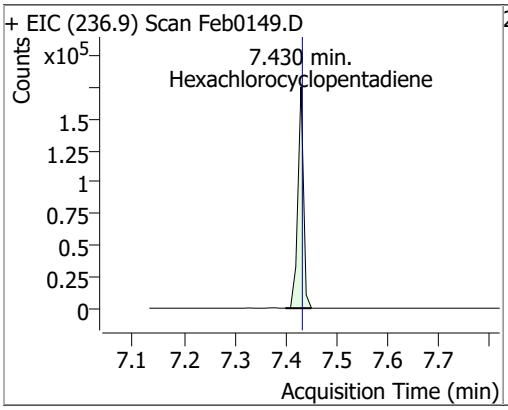
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	68.3363	7.35	0.00	1153399 (m)	142.0	112.6	77.9	144.7
					115.0	42.2	29.5	54.8

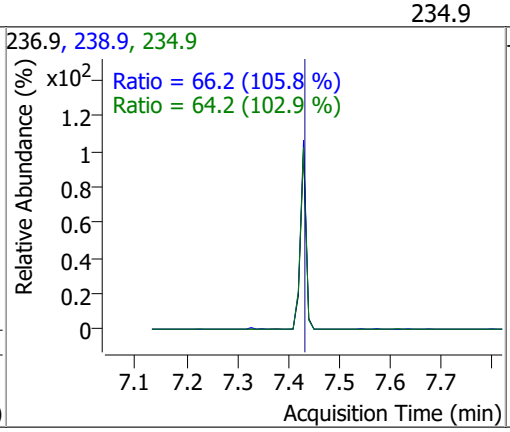


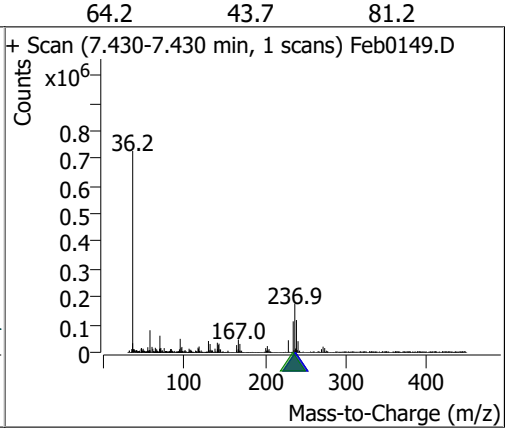




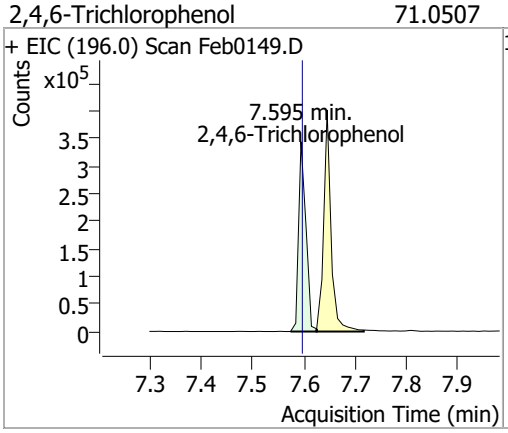
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	44.5382	7.43	0.00	135062	238.9	66.2	43.8	81.3
					234.9	64.2	43.7	81.2

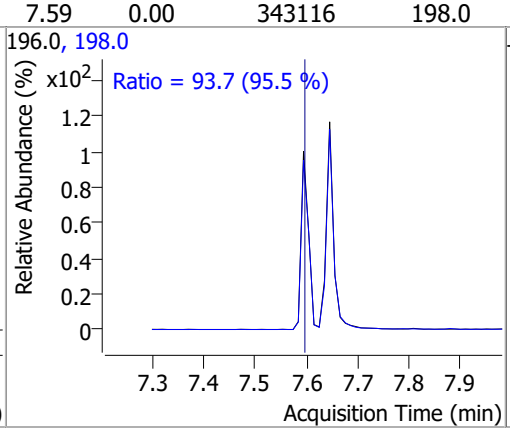


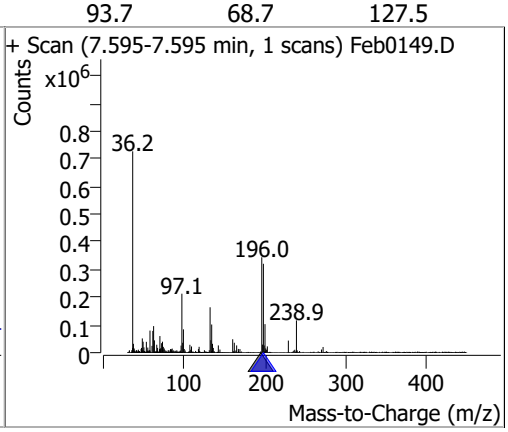




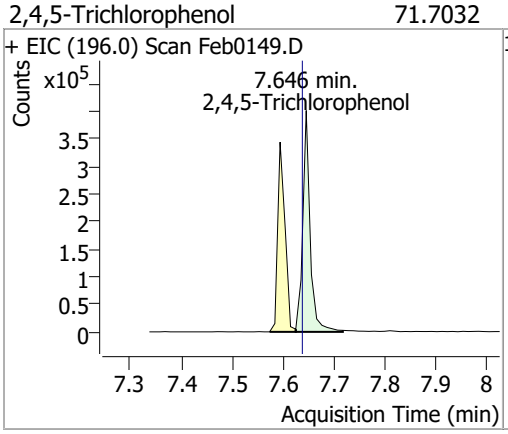
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	71.0507	7.59	0.00	343116	198.0	93.7	68.7	127.5

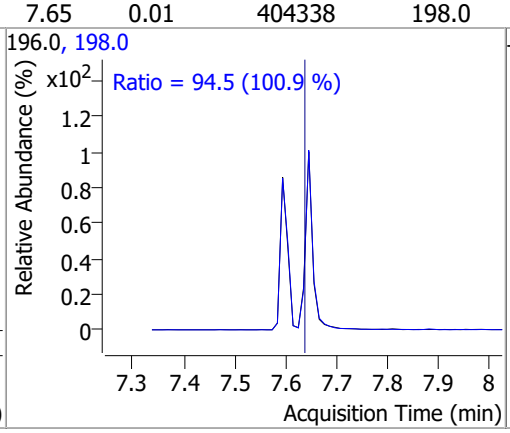


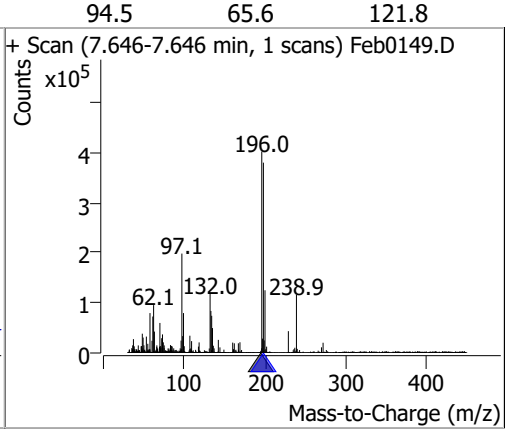




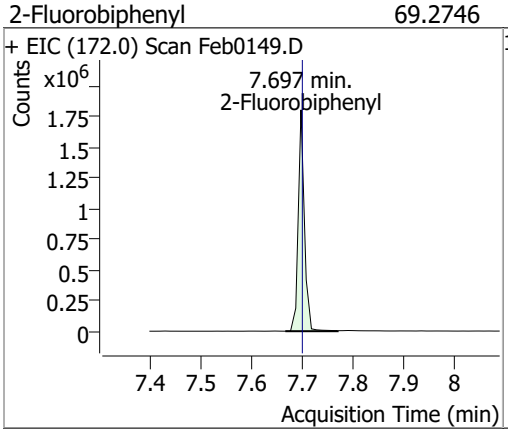
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	71.7032	7.65	0.01	404338	198.0	94.5	65.6	121.8

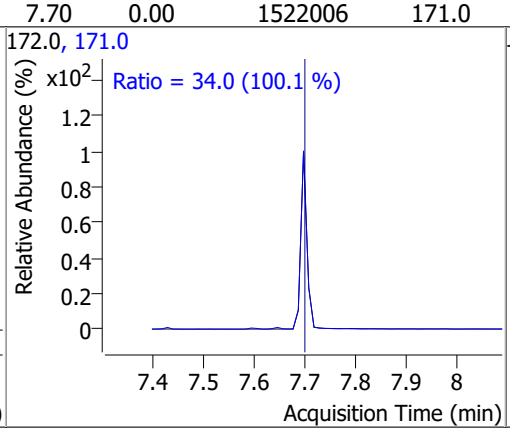


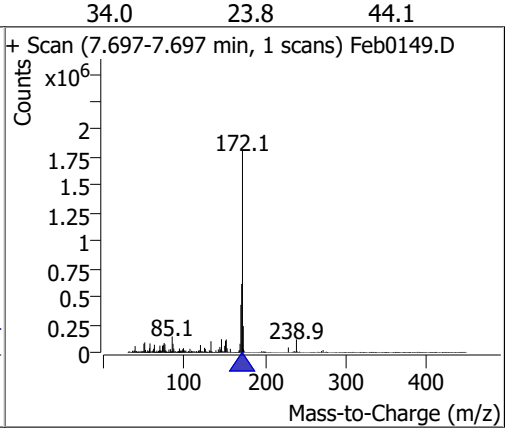




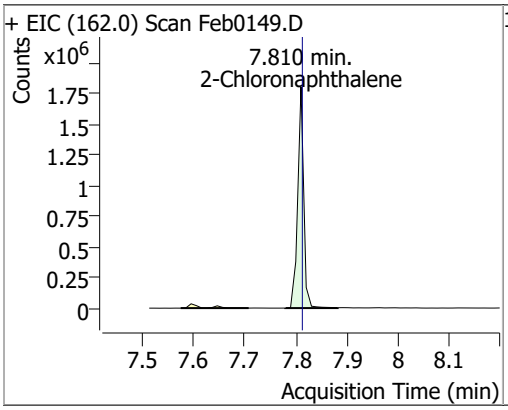
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	69.2746	7.70	0.00	1522006	171.0	34.0	23.8	44.1

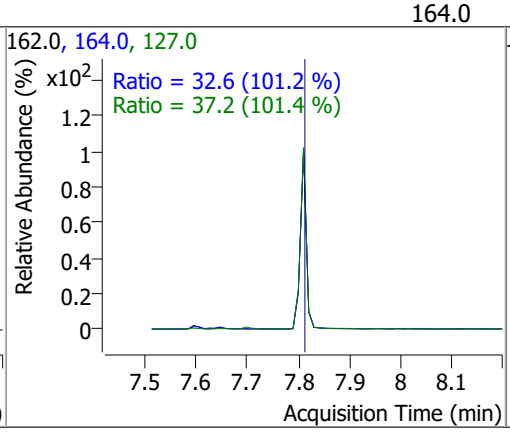


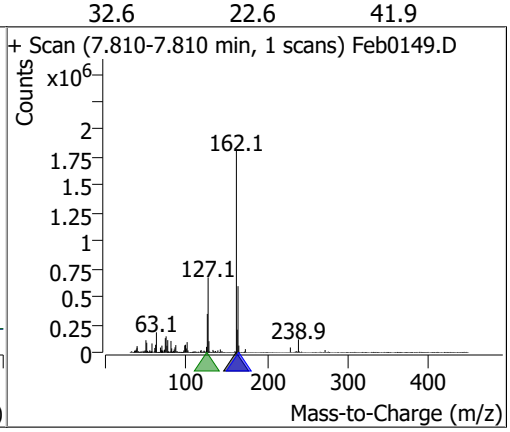




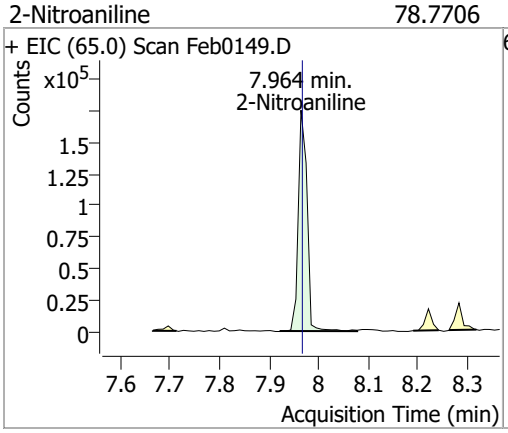
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	82.2387	7.81	0.00	1479690	127.0	37.2	25.7	47.7
					164.0	32.6	22.6	41.9

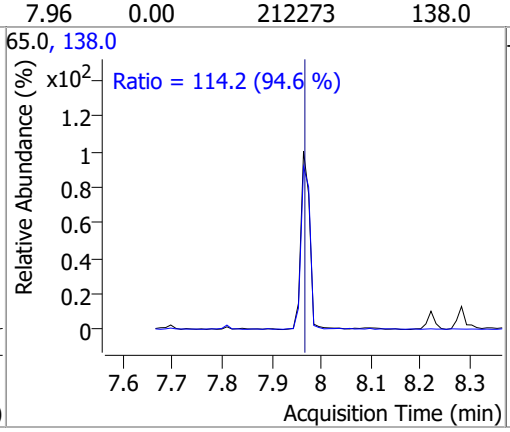


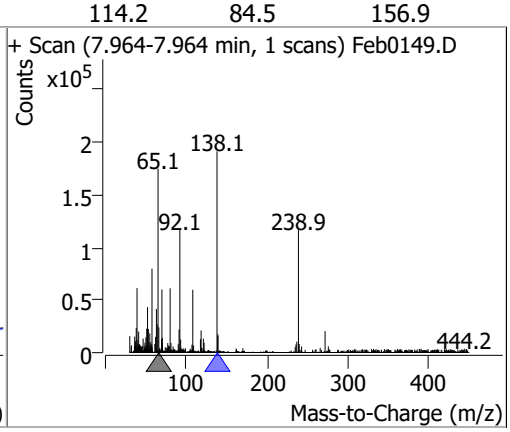




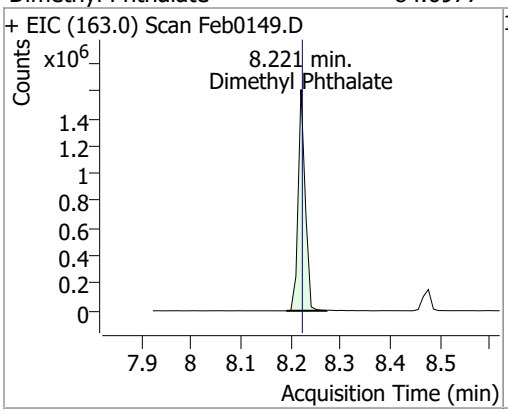
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	78.7706	7.96	0.00	212273	138.0	114.2	84.5	156.9

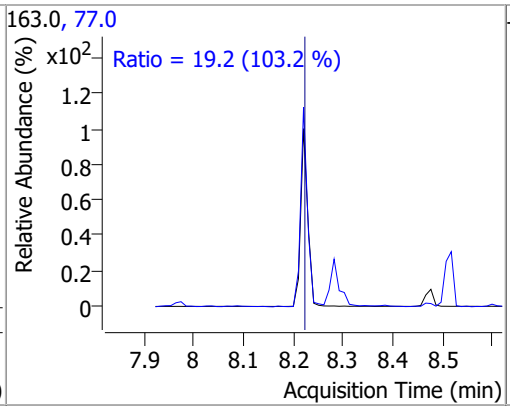


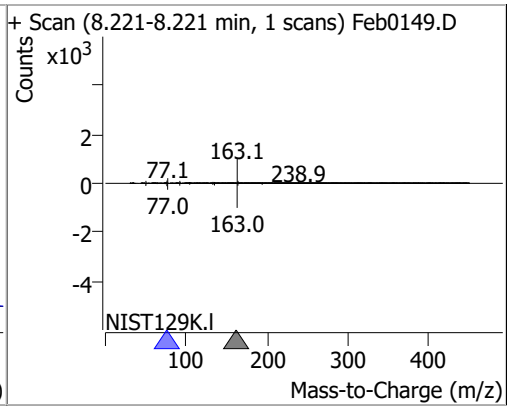




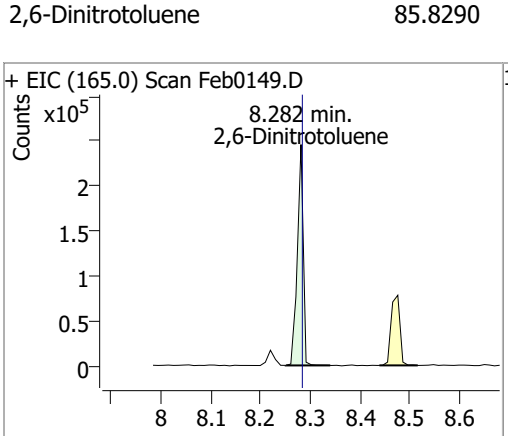
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	84.6977	8.22	0.00	1583047	77.0	19.2	13.0	24.2

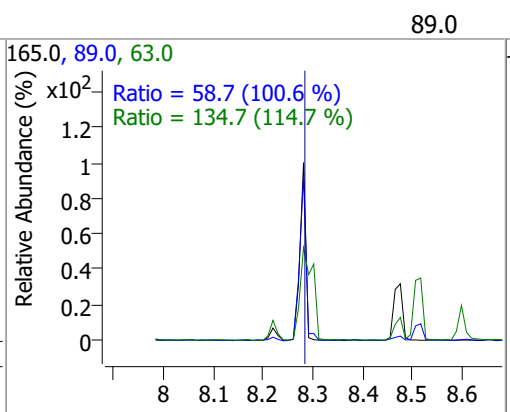


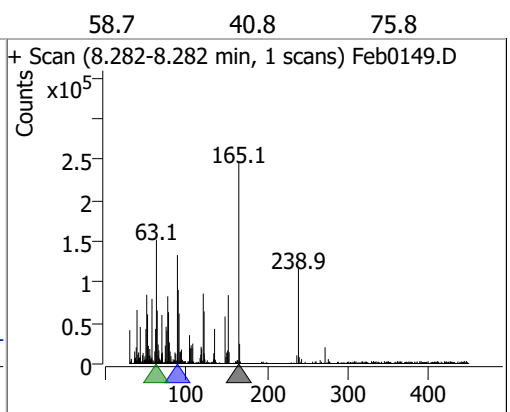




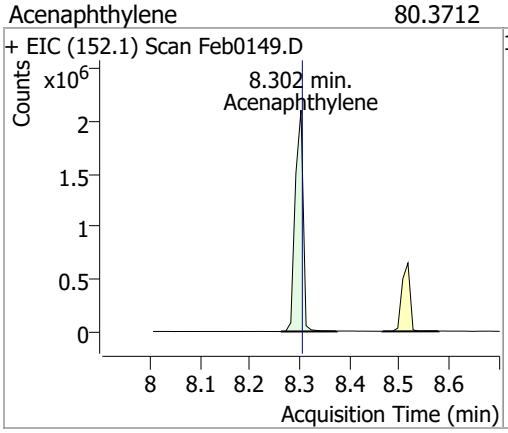
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	85.8290	8.28	0.00	201691	63.0	134.7	82.2	152.7
					89.0	58.7	40.8	75.8

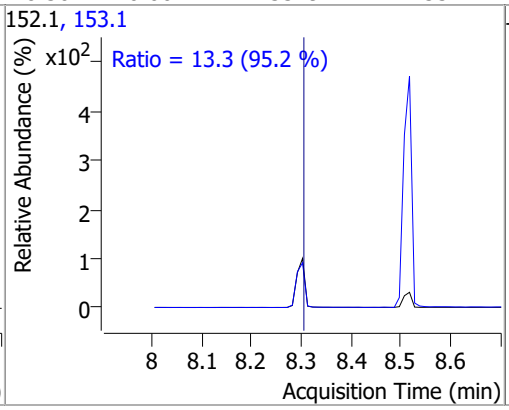


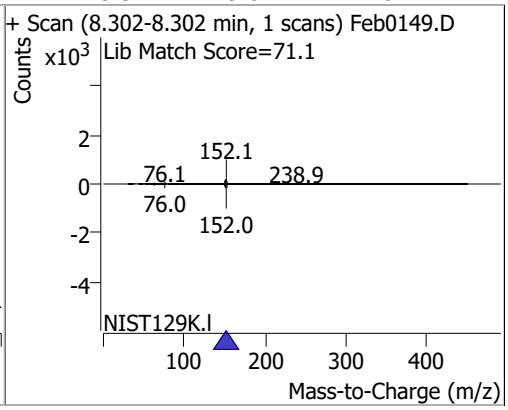




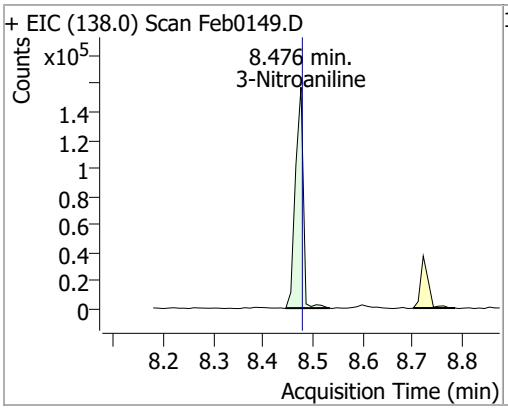
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	80.3712	8.30	0.00	2334917	153.1	13.3	9.8	18.2

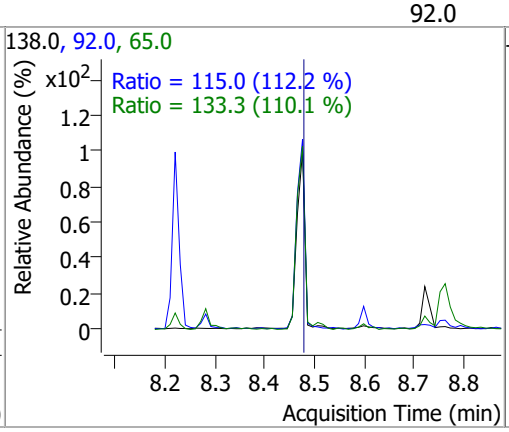


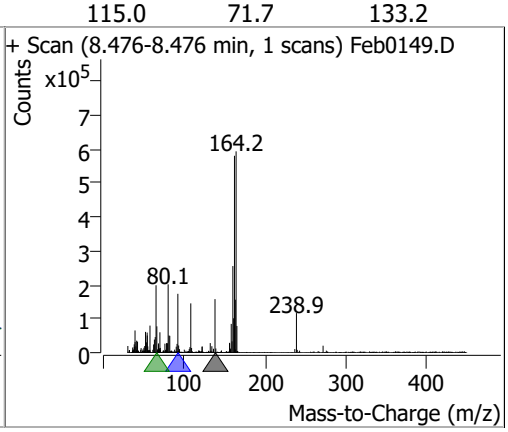




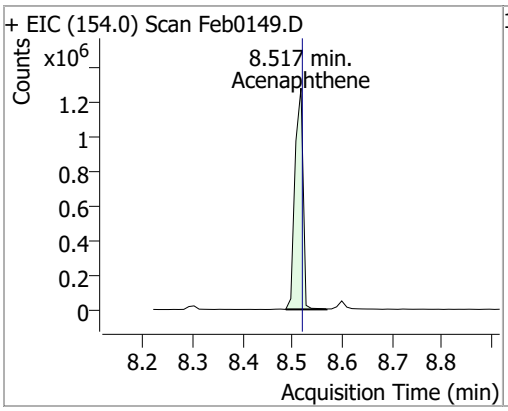
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	63.2261	8.48	0.00	168083	65.0	133.3	84.7	157.3
					92.0	115.0	71.7	133.2

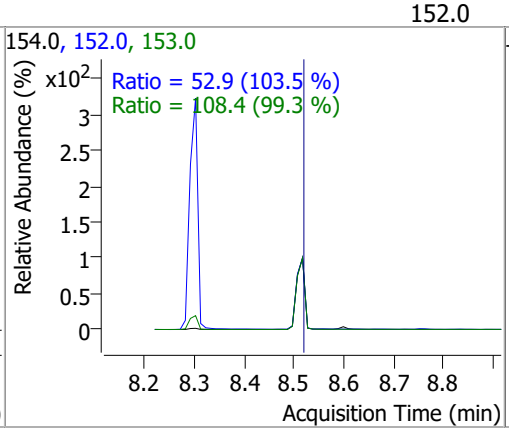


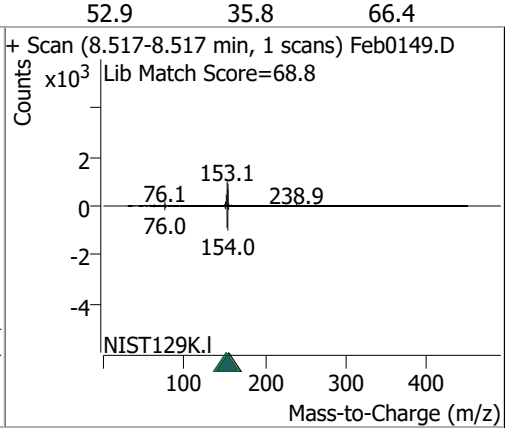




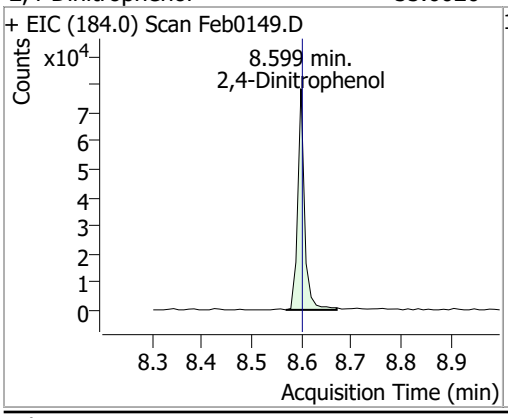
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	85.4360	8.52	0.00	1424146	153.0	108.4	76.5	142.0
					152.0	52.9	35.8	66.4

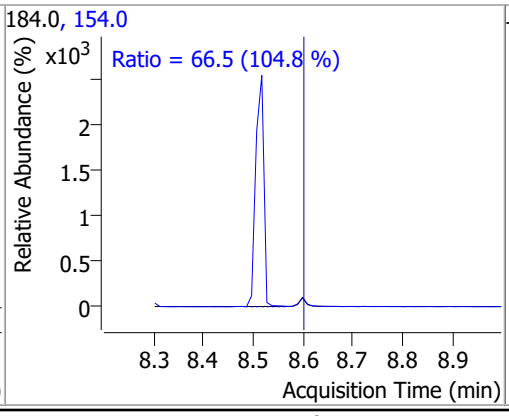


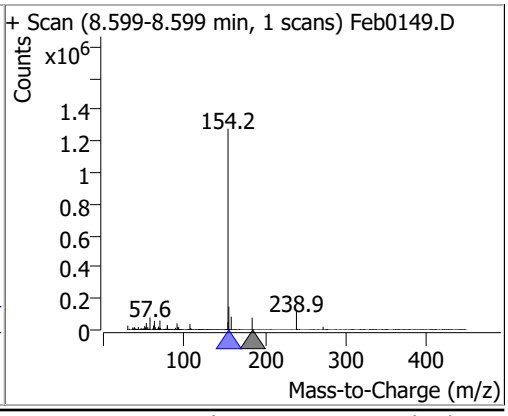




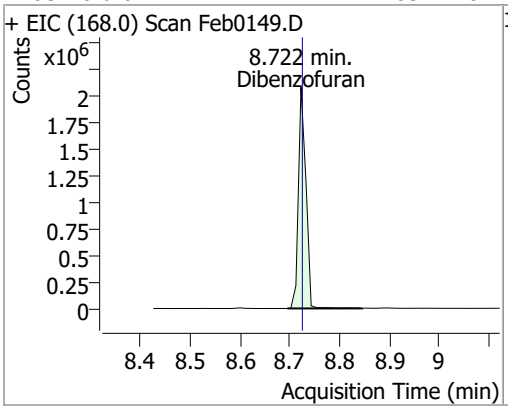
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	55.6020	8.60	0.00	75034	154.0	66.5	44.4	82.5

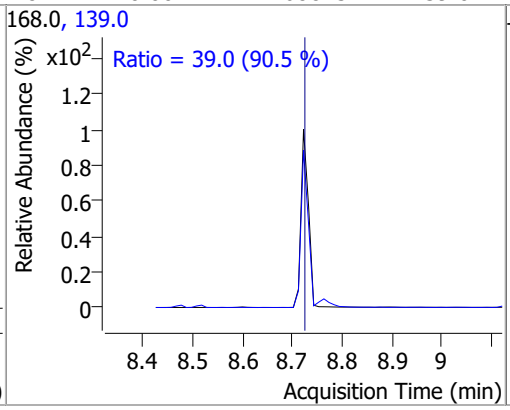


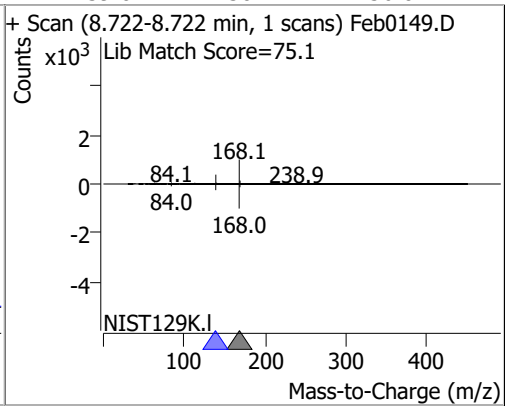




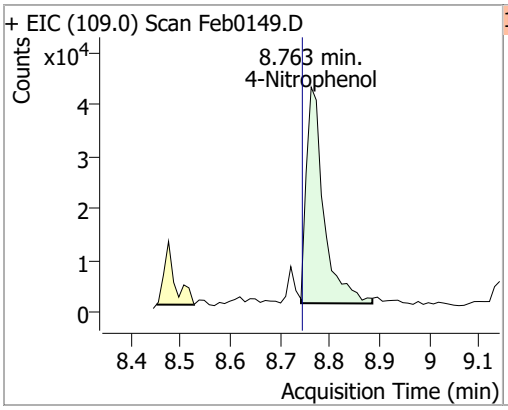
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	83.4278	8.72	0.00	2168825	139.0	39.0	30.2	56.0

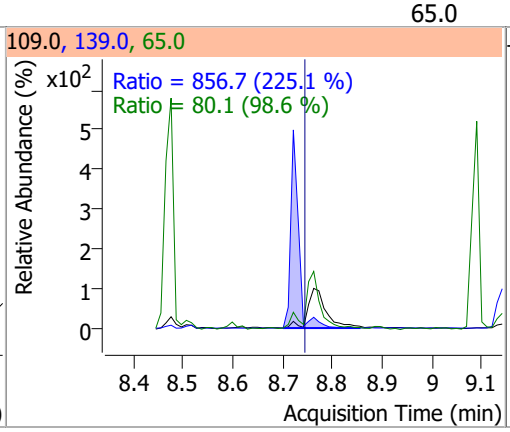


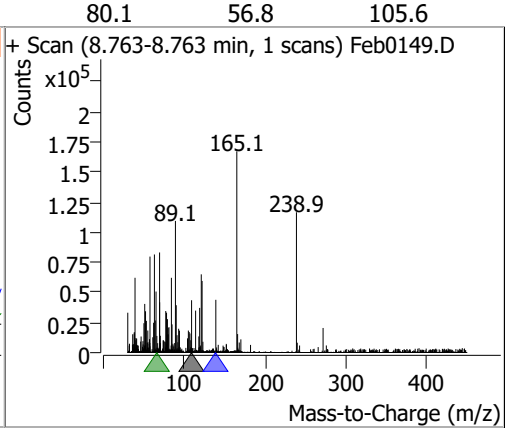




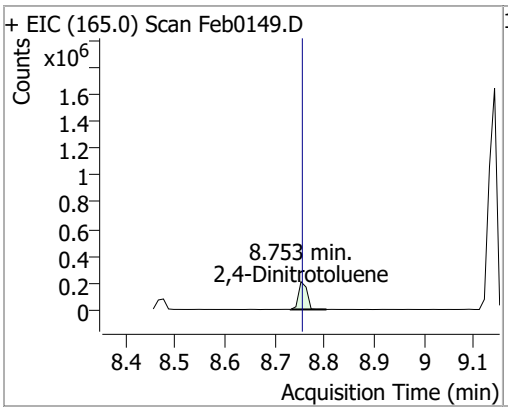
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	40.2167	8.76	0.02	101786	139.0	856.7	266.4	494.7
					65.0	80.1	56.8	105.6

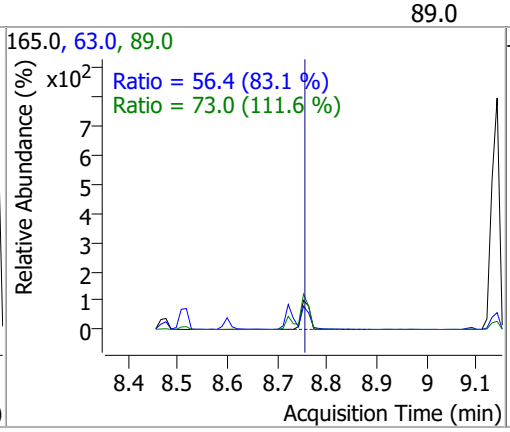


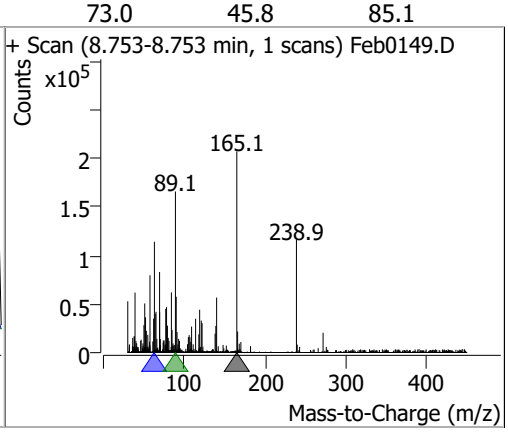




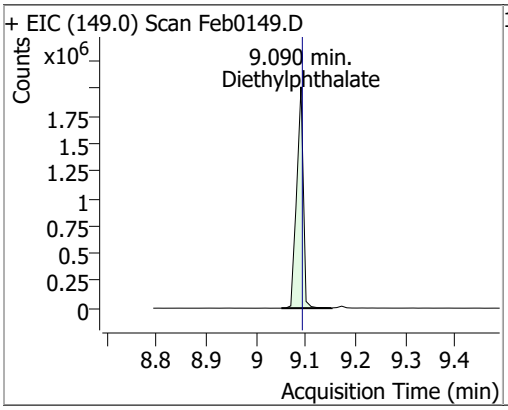
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	77.4295	8.75	0.00	244617	63.0	56.4	47.5	88.1
					89.0	73.0	45.8	85.1

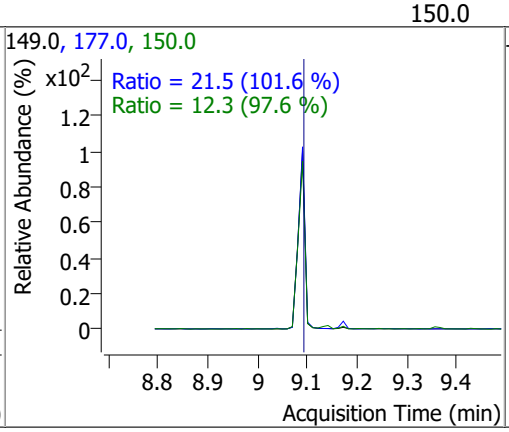


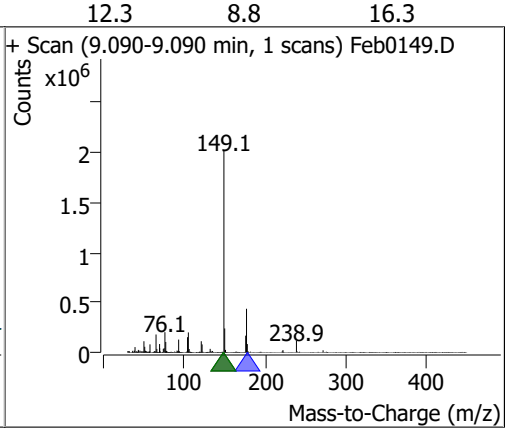




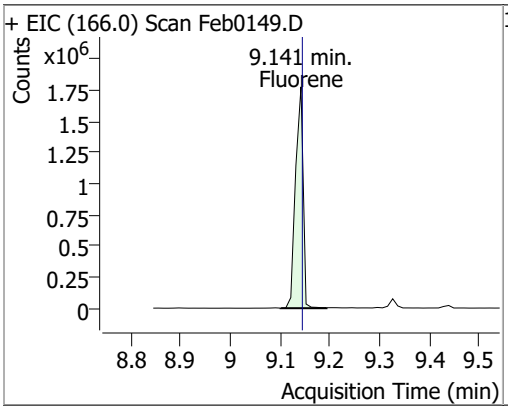
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	96.4604	9.09	0.00	1864739	177.0	21.5	14.8	27.5
					150.0	12.3	8.8	16.3

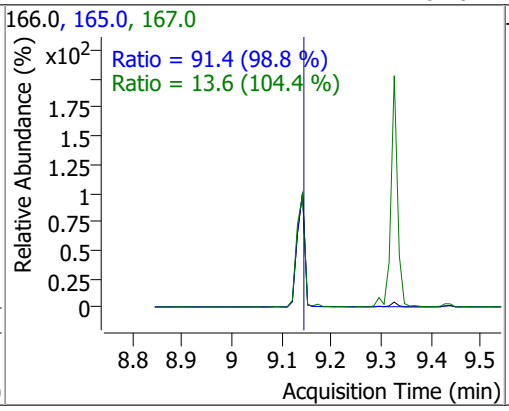


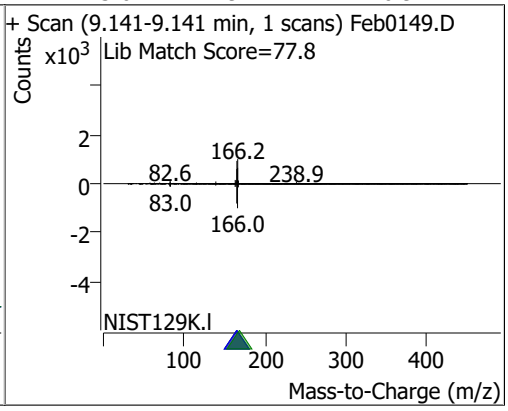




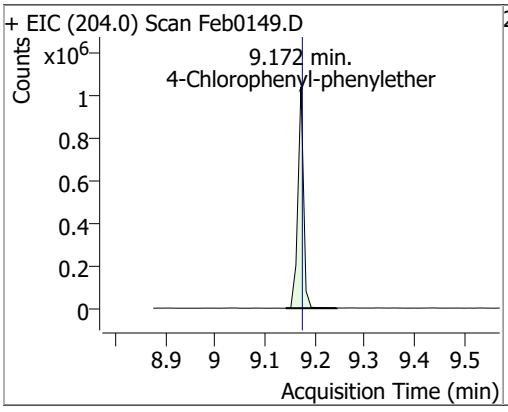
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	81.4186	9.14	0.00	1881351	165.0	91.4	64.8	120.4
					167.0	13.6	9.1	16.9

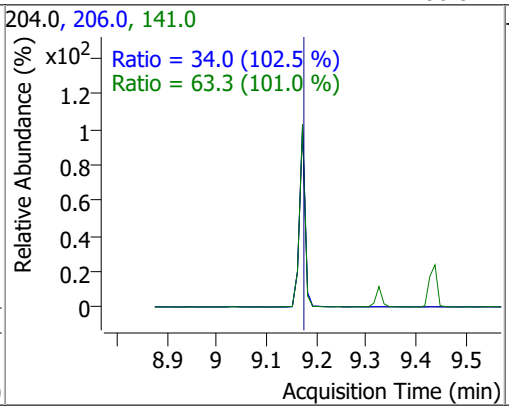


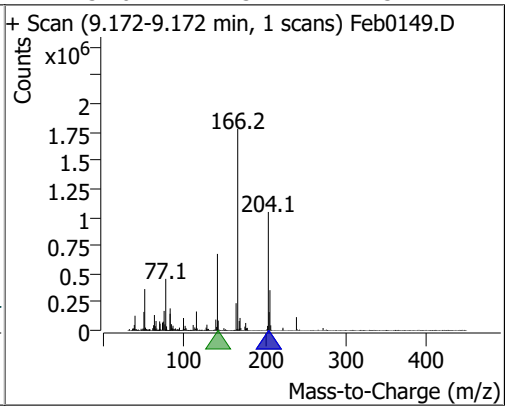




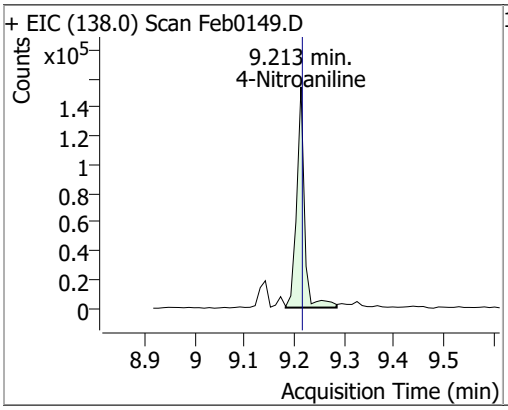
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	81.2161	9.17	0.00	825164	141.0	63.3	43.9	81.5
					206.0	34.0	23.2	43.1

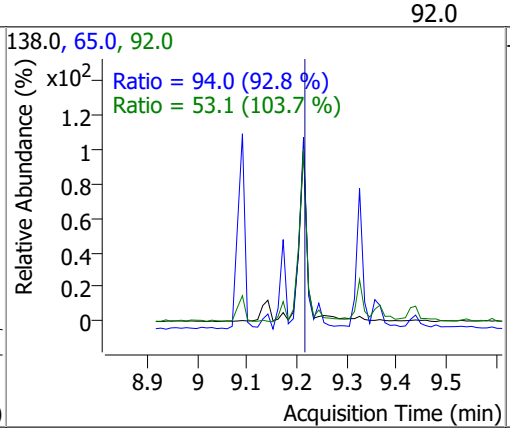


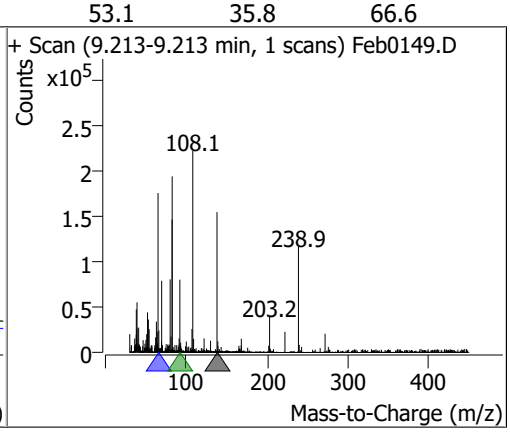




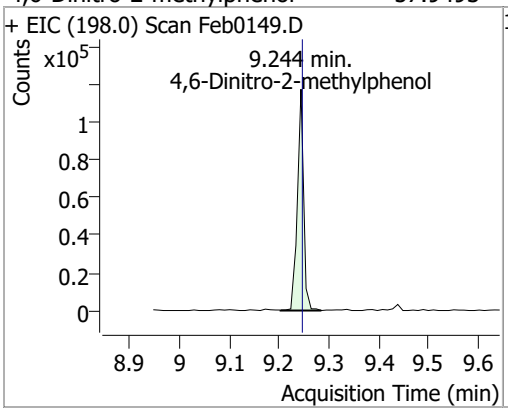
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	65.1989	9.21	0.00	167156	65.0	94.0	70.9	131.7
					92.0	53.1	35.8	66.6

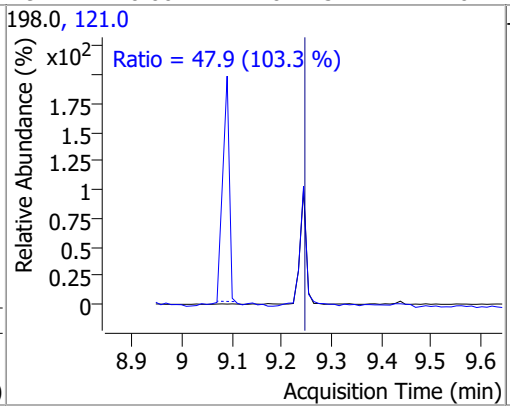


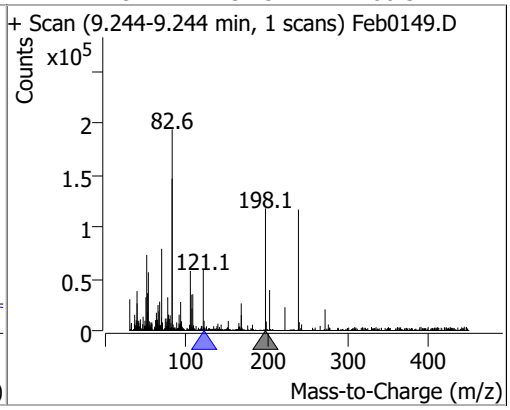




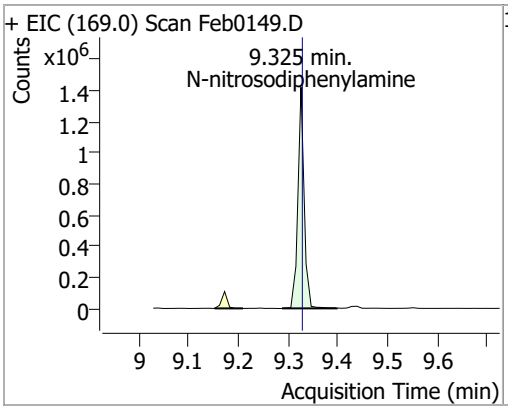
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	57.9493	9.24	0.00	102475	121.0	47.9	32.5	60.3

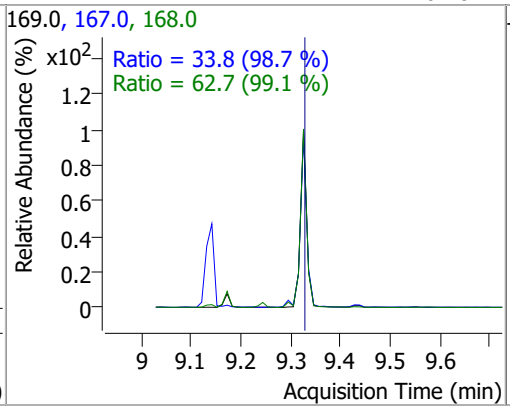


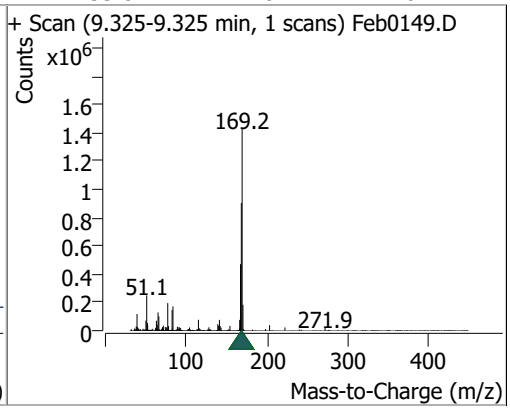




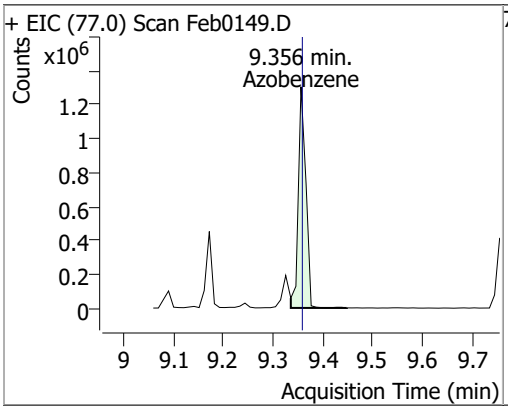
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	81.7953	9.33	0.00	1238847	168.0	62.7	44.3	82.3
					167.0	33.8	24.0	44.6

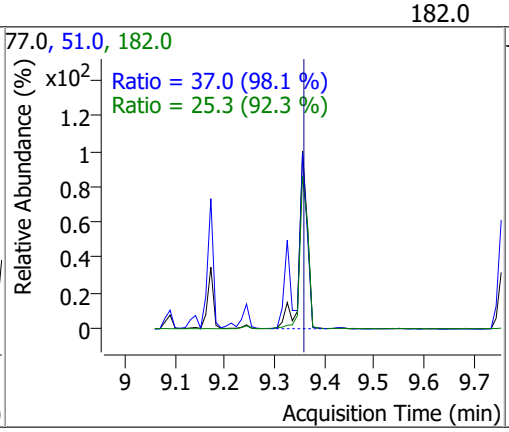


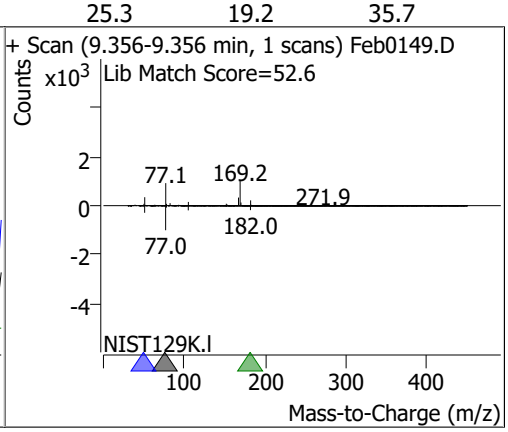




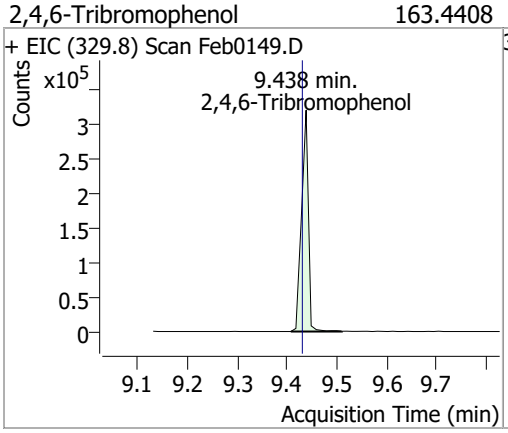
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	76.7817	9.36	0.00	1363652	51.0	37.0	26.4	49.0
					182.0	25.3	19.2	35.7

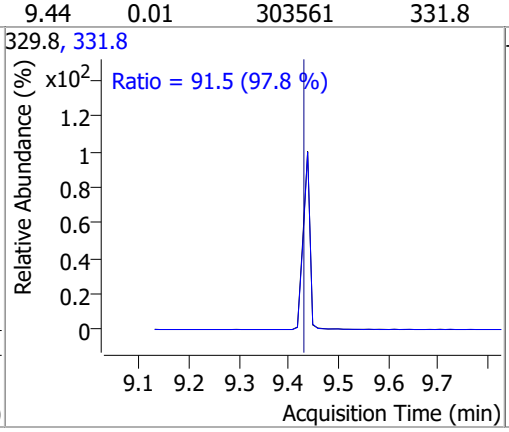


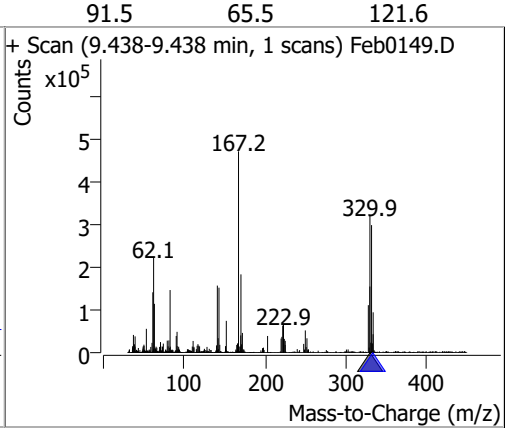




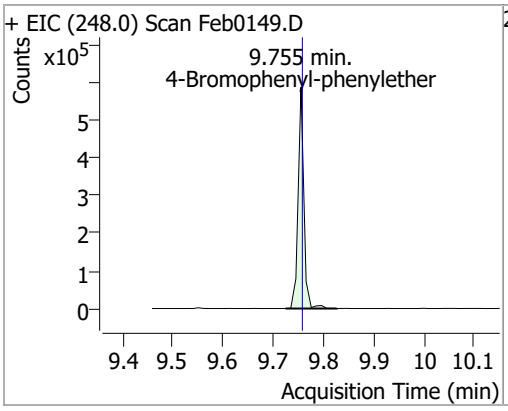
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	163.4408	9.44	0.01	303561	331.8	91.5	65.5	121.6

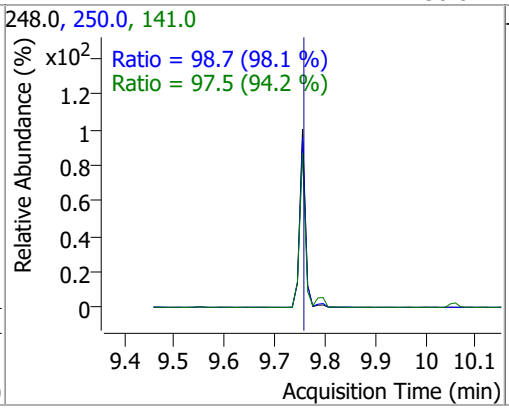


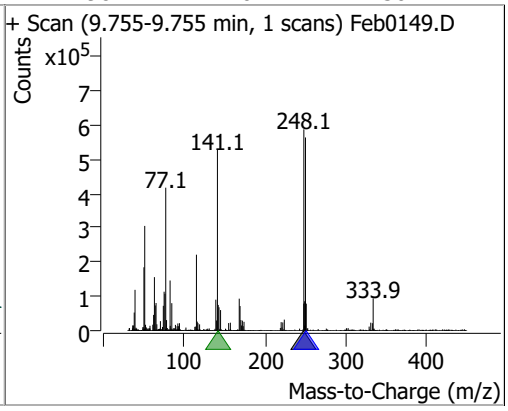




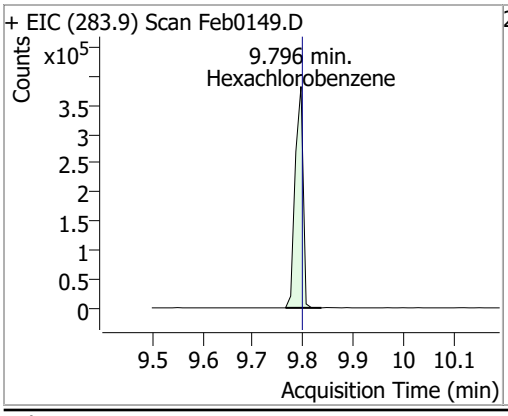
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	80.6454	9.76	0.00	463911	141.0	97.5	72.5	134.6
					250.0	98.7	70.4	130.7

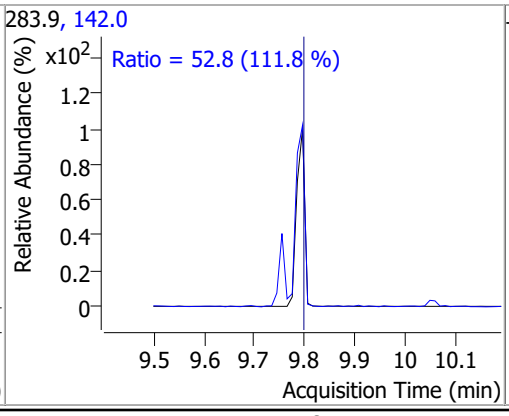


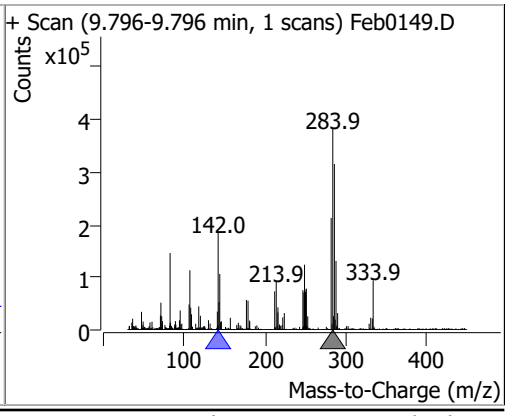




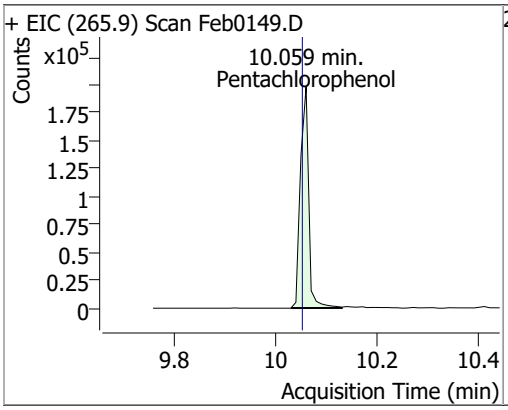
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	70.9220	9.80	0.00	417769	142.0	52.8	33.1	61.5

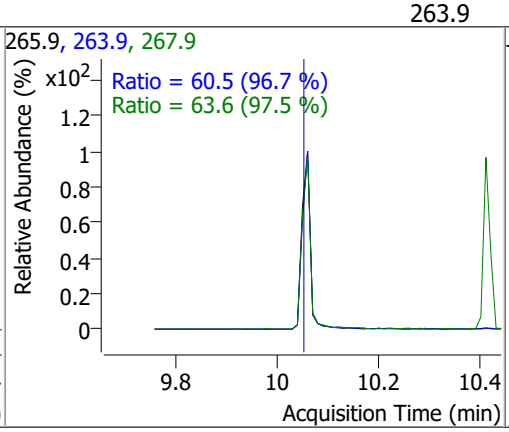


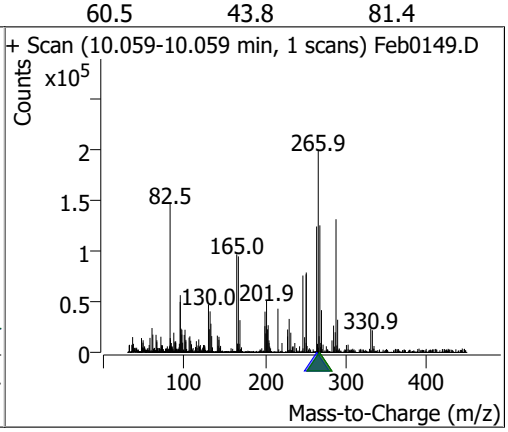




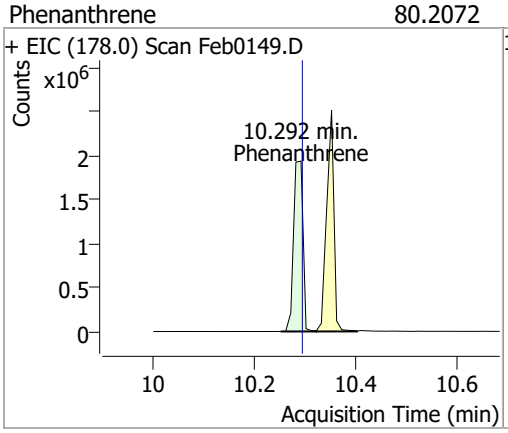
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	80.0863	10.06	0.01	224636	267.9	63.6	45.7	84.8
					263.9	60.5	43.8	81.4

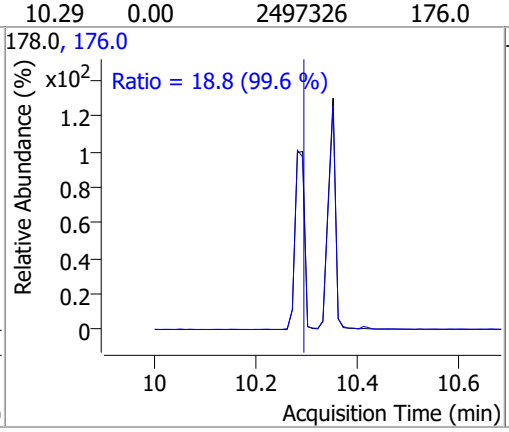


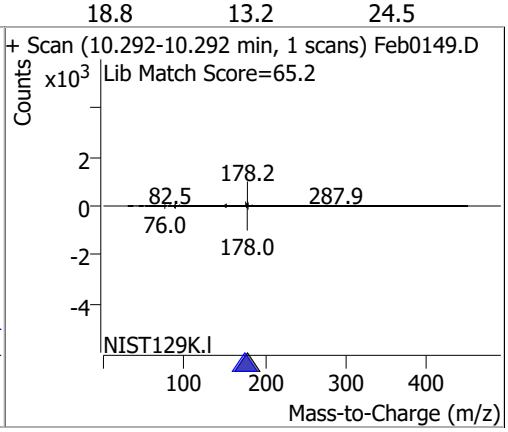




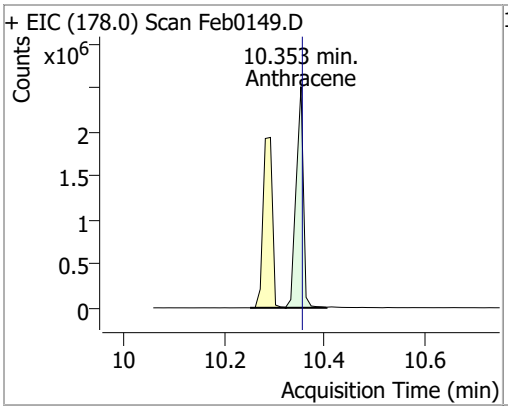
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	80.2072	10.29	0.00	2497326	176.0	18.8	13.2	24.5

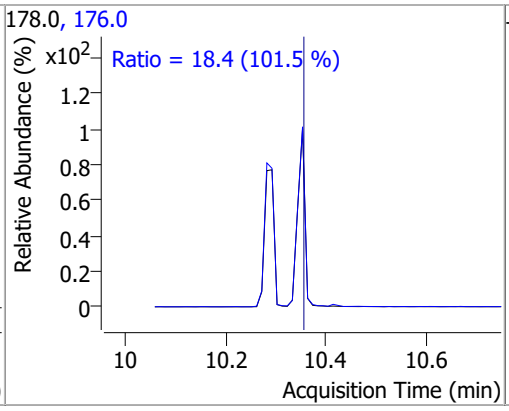


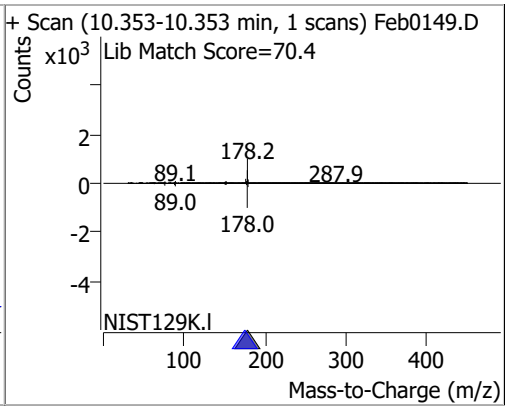




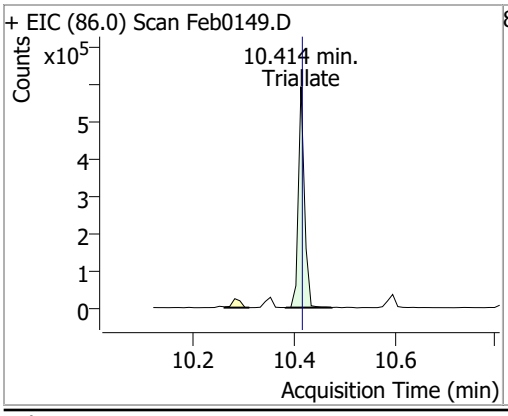
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	85.7606	10.35	0.00	2499412	176.0	18.4	12.7	23.5

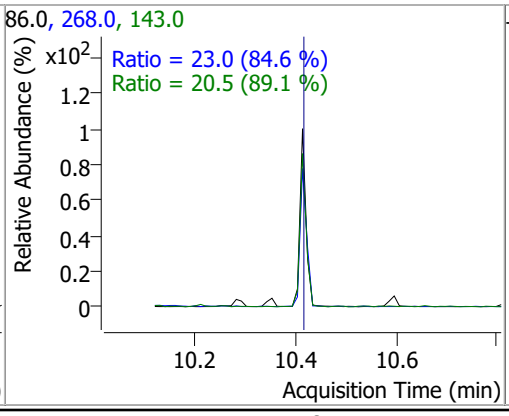


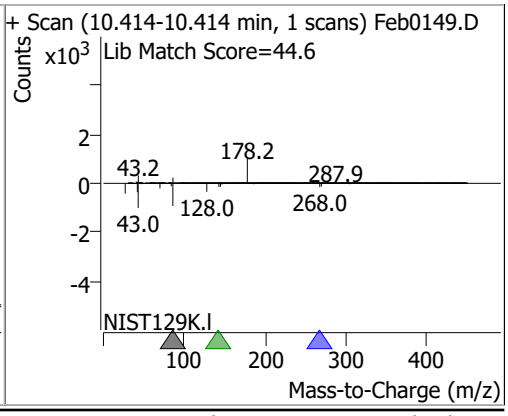




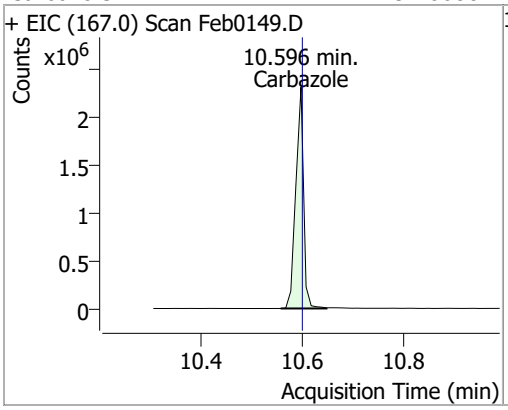
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	80.4680	10.41	0.00	497561	268.0	23.0	19.1	35.4
					143.0	20.5	16.1	30.0

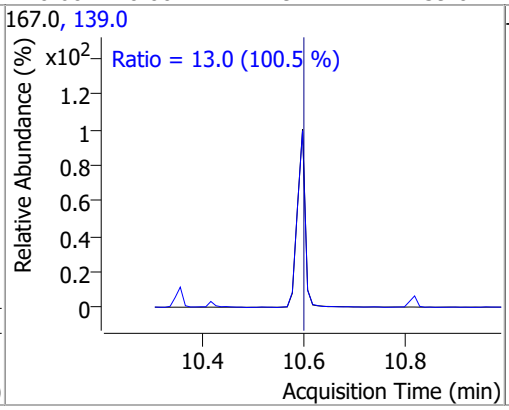


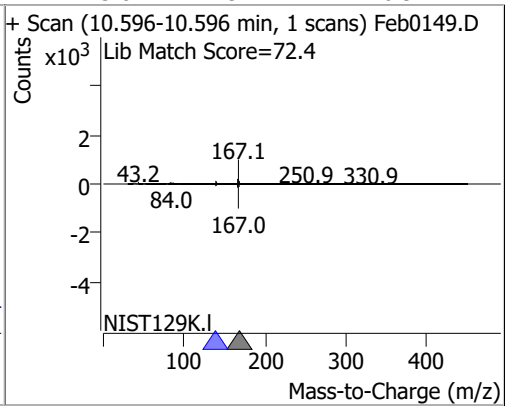




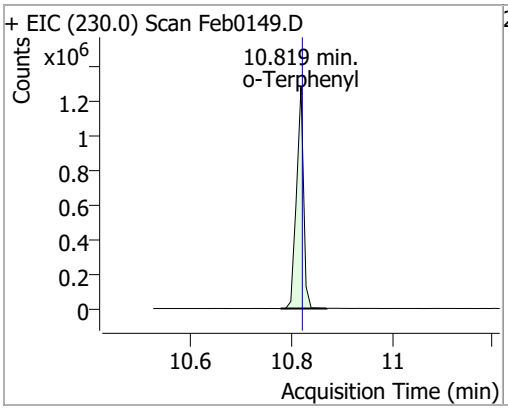
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	91.6680	10.60	0.00	2491241	139.0	13.0	9.1	16.9

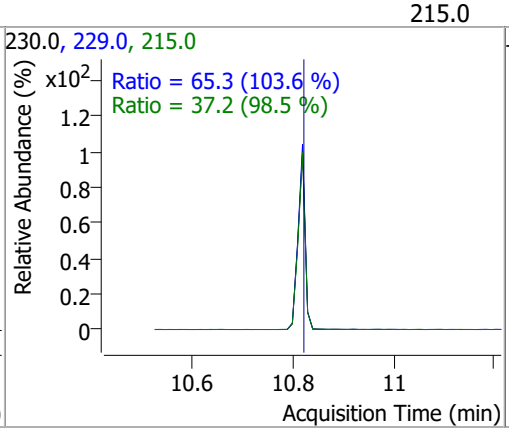


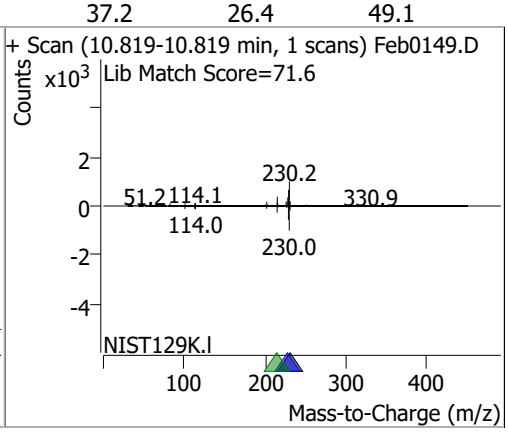




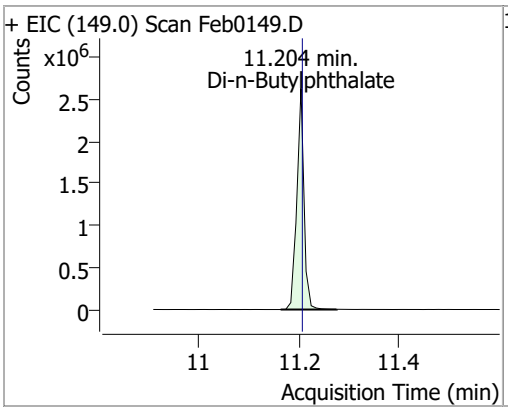
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	76.4656	10.82	0.00	1244174	229.0	65.3	44.1	81.9
					215.0	37.2	26.4	49.1

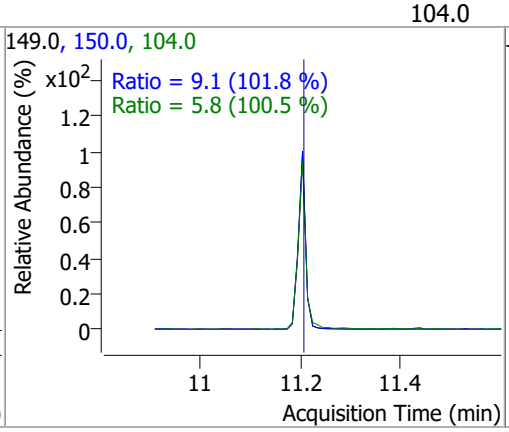


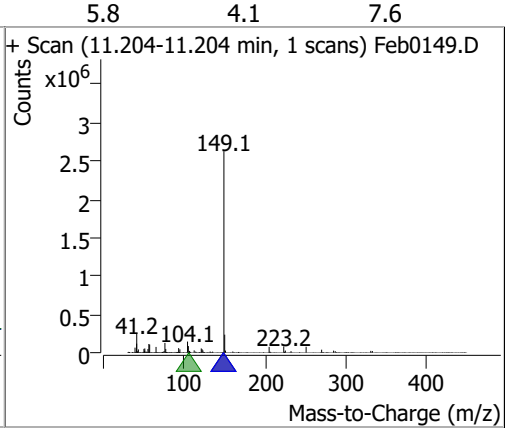




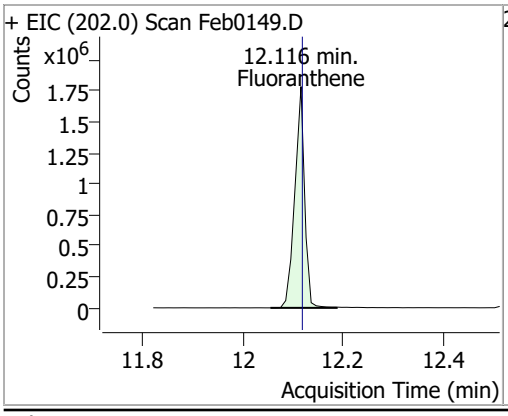
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	93.7875	11.20	0.00	2595257	150.0	9.1	6.3	11.6
					104.0	5.8	4.1	7.6

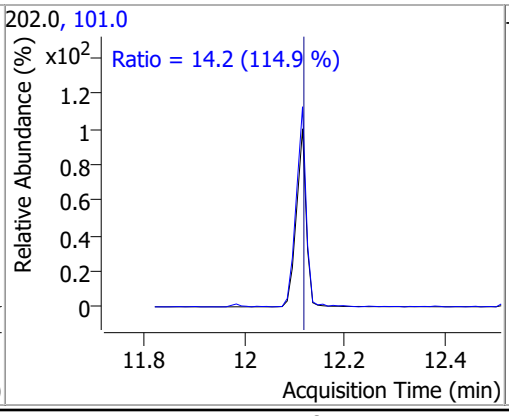


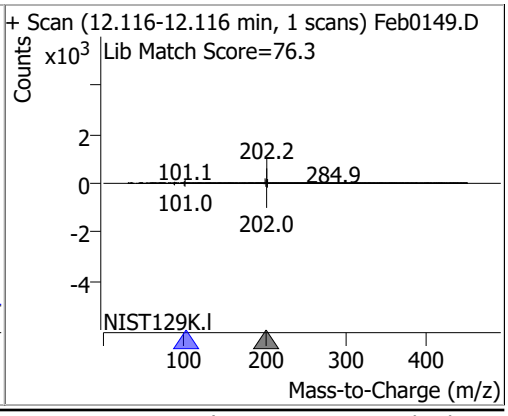




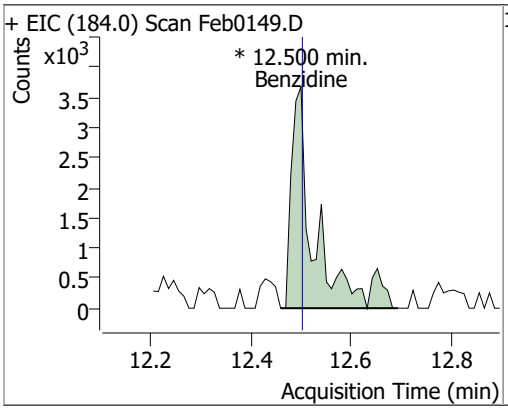
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	74.4361	12.12	0.00	2415474	101.0	14.2	8.6	16.0

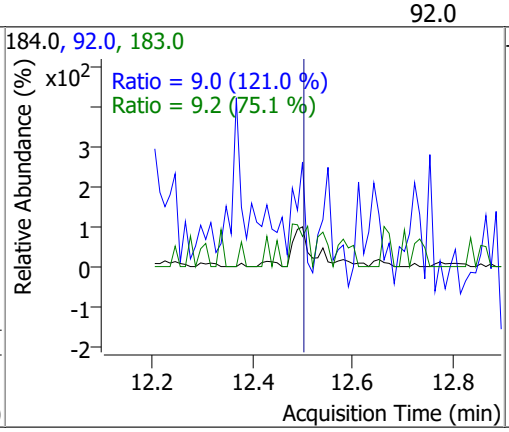


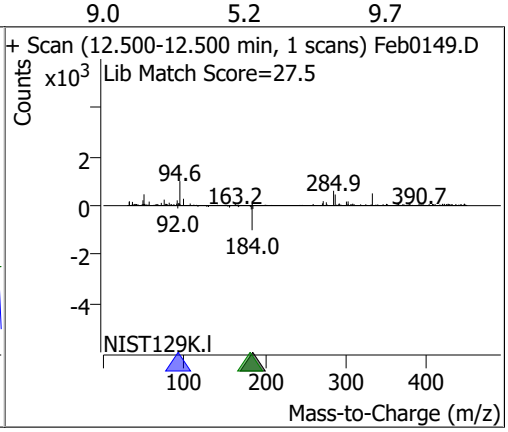




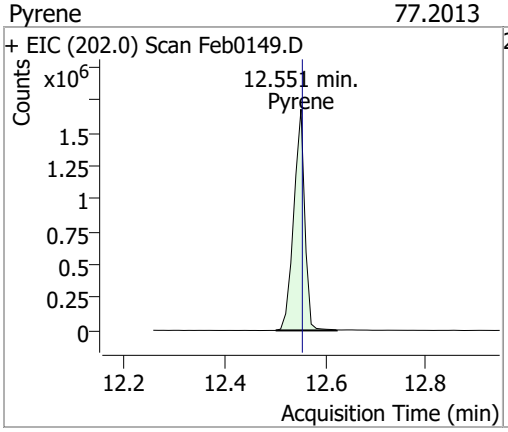
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	2.3593	12.50	0.00	11592 (m)	183.0	9.2	8.5	15.8
					92.0	9.0	5.2	9.7

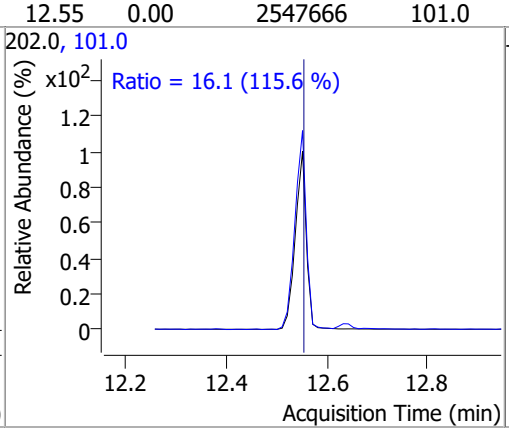


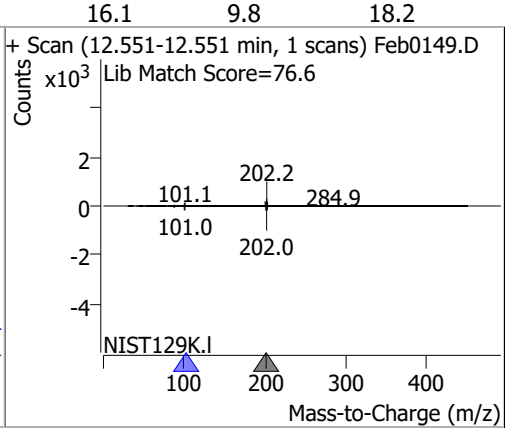




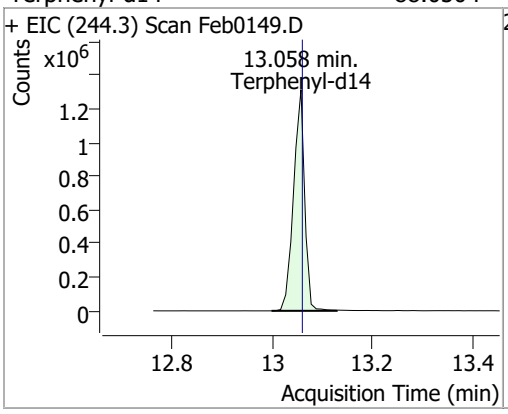
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	77.2013	12.55	0.00	2547666	101.0	16.1	9.8	18.2

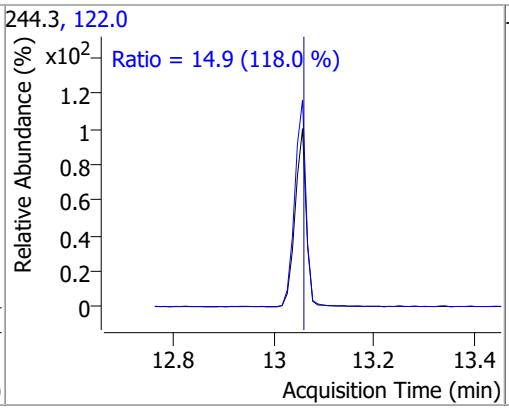


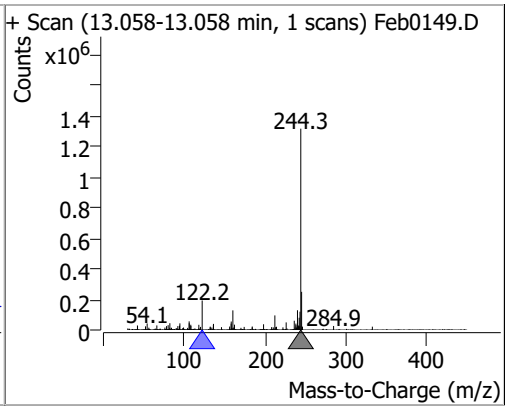




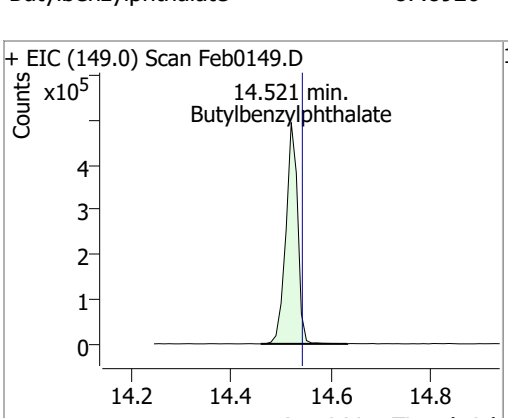
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	88.0504	13.06	0.00	2014561	122.0	14.9	8.8	16.4

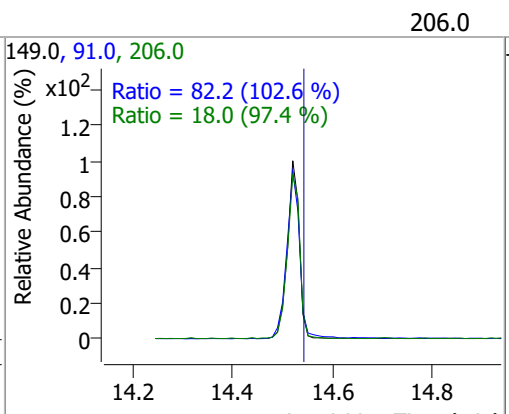


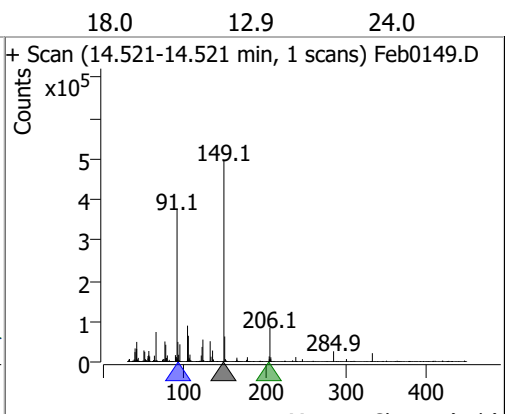




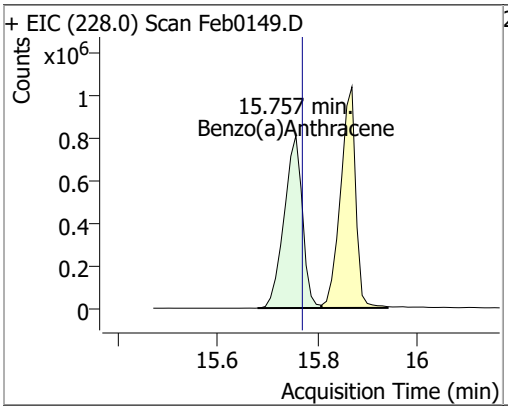
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	87.8926	14.52	-0.01	815222	91.0	82.2	56.1	104.1
					206.0	18.0	12.9	24.0

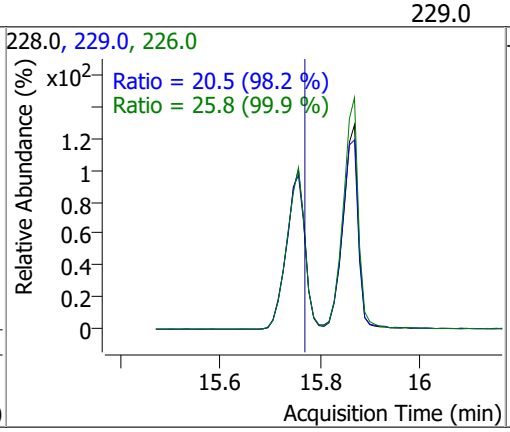


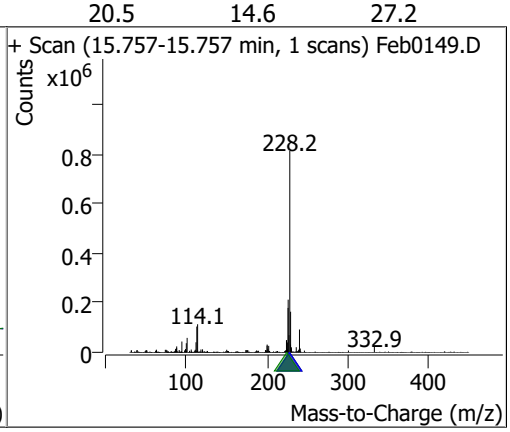




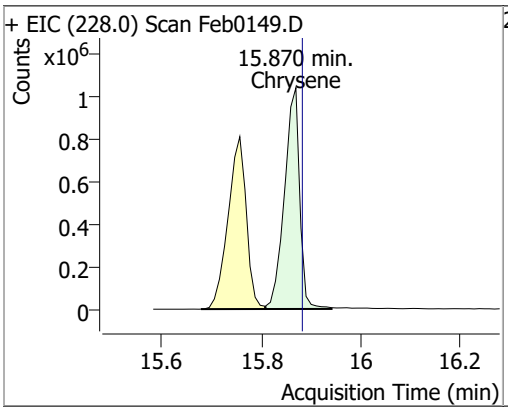
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	83.7203	15.76	0.00	2055409	226.0	25.8	18.0	33.5
					229.0	20.5	14.6	27.2

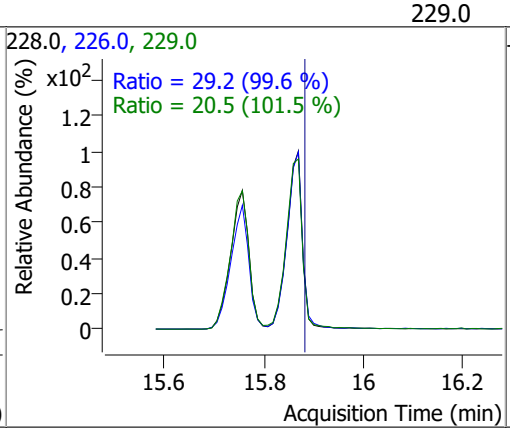


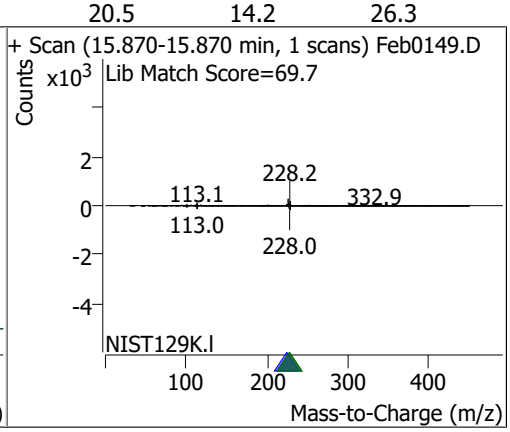




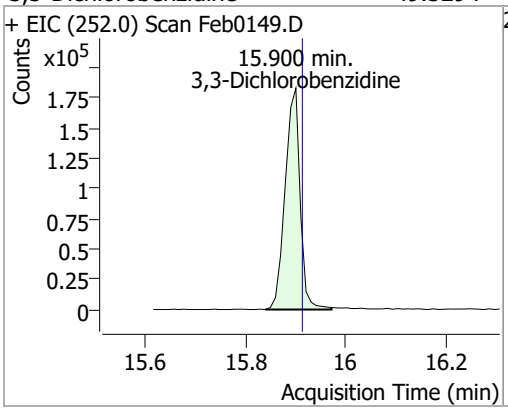
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	83.8408	15.87	0.00	2205541	226.0	29.2	20.5	38.1
					229.0	20.5	14.2	26.3

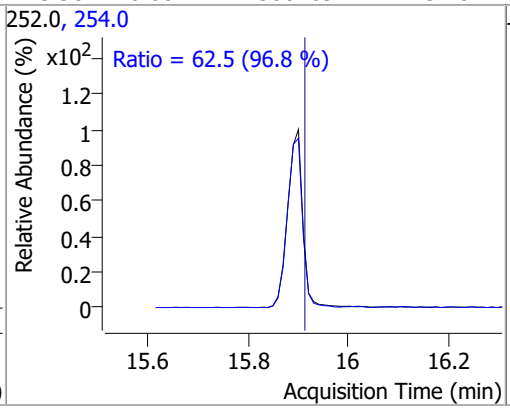


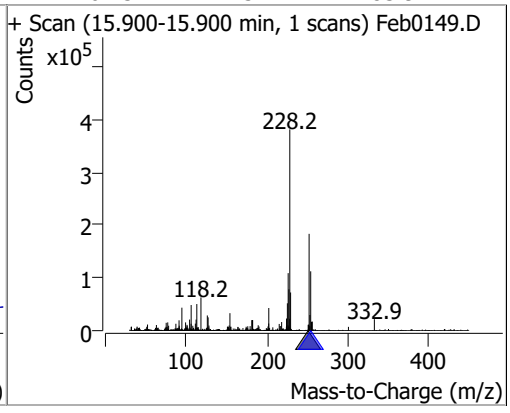




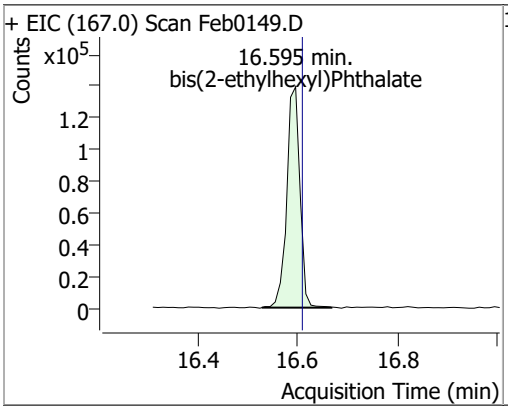
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	49.3294	15.90	0.00	380269	254.0	62.5	45.2	83.9

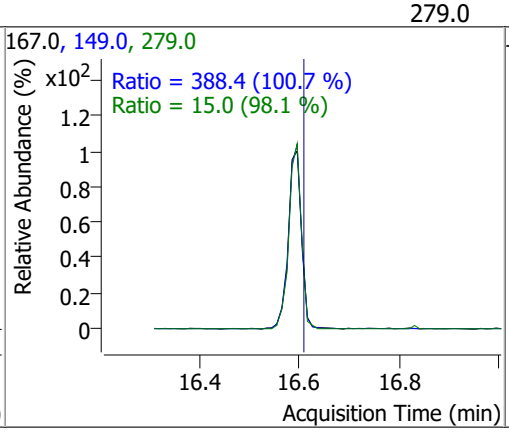


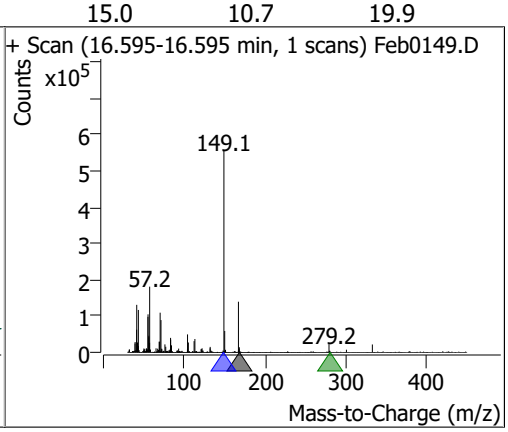




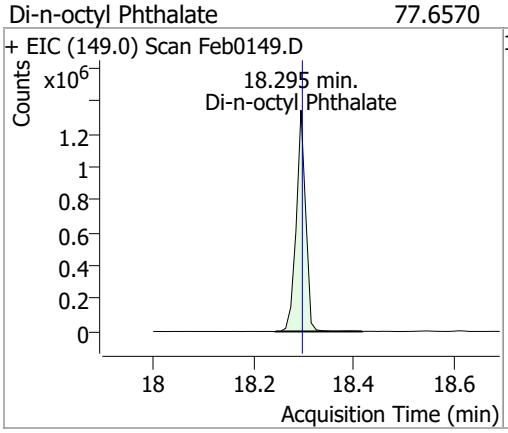
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	76.8453	16.60	0.00	255624	149.0	388.4	270.0	501.5
					279.0	15.0	10.7	19.9

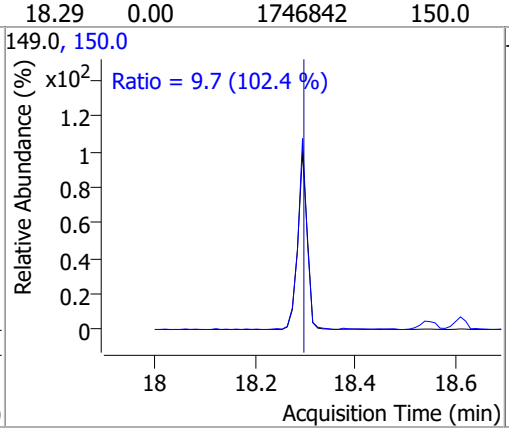


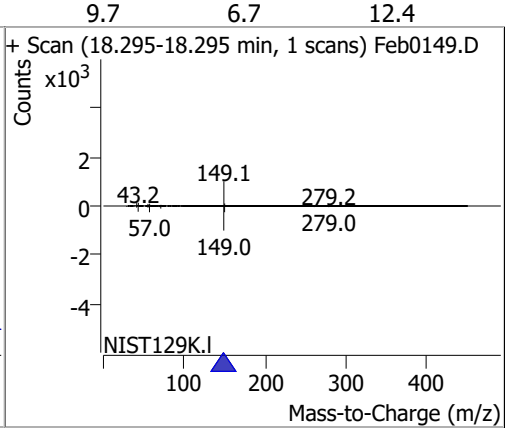




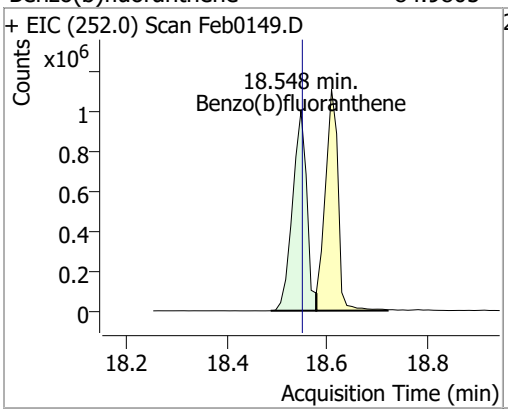
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	77.6570	18.29	0.00	1746842	150.0	9.7	6.7	12.4

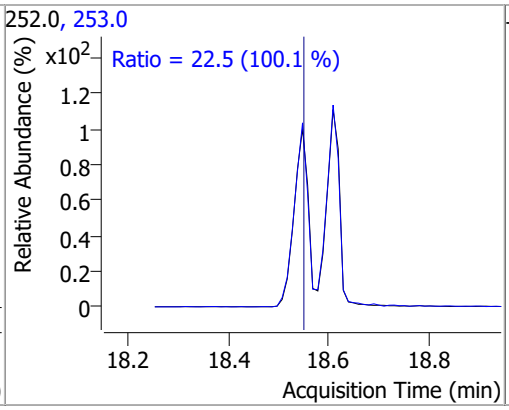


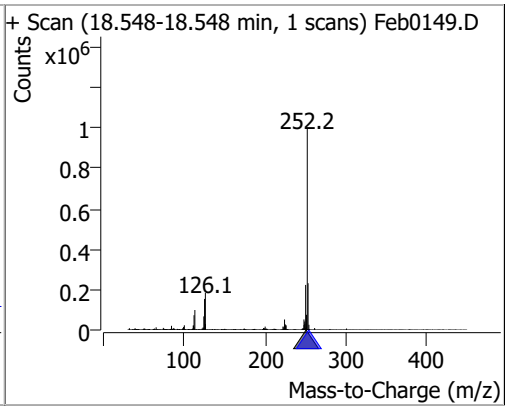




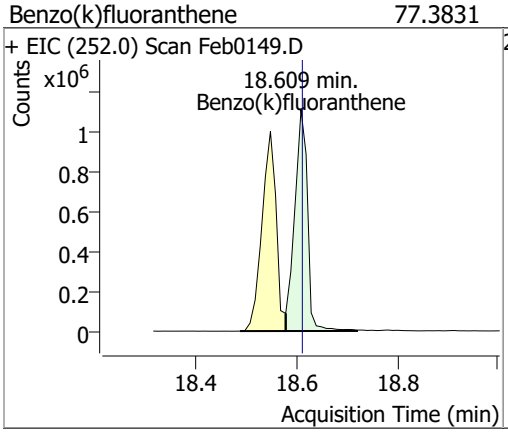
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	84.9805	18.55	0.00	1952520	253.0	22.5	15.7	29.2

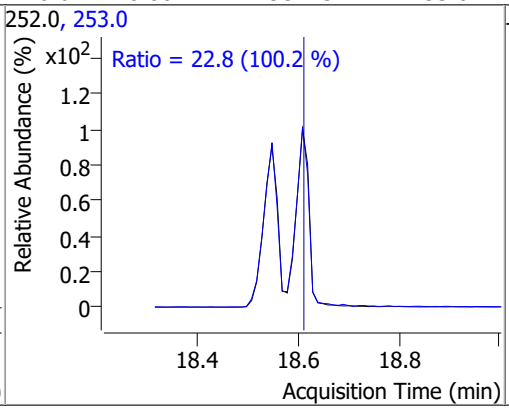


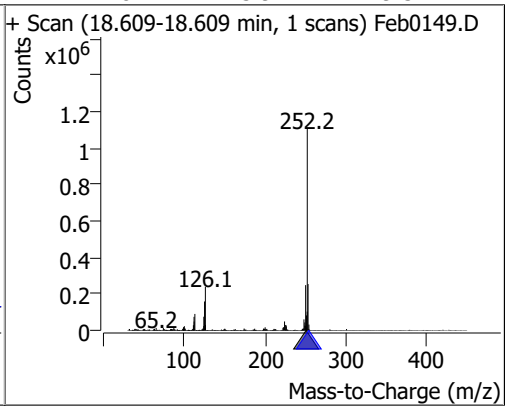




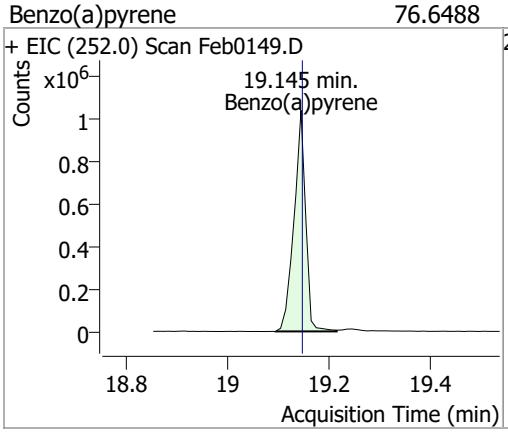
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	77.3831	18.61	0.00	1954434	253.0	22.8	15.9	29.5

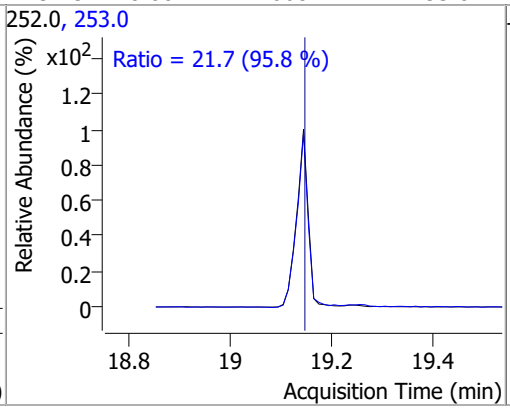


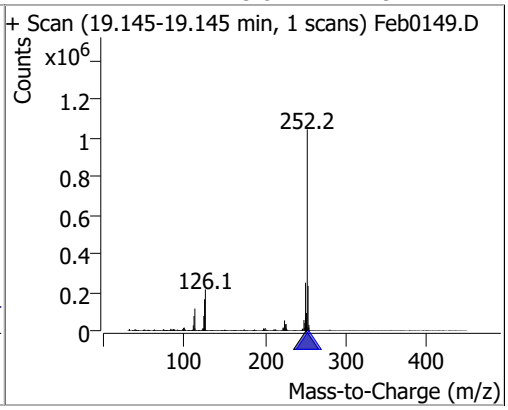




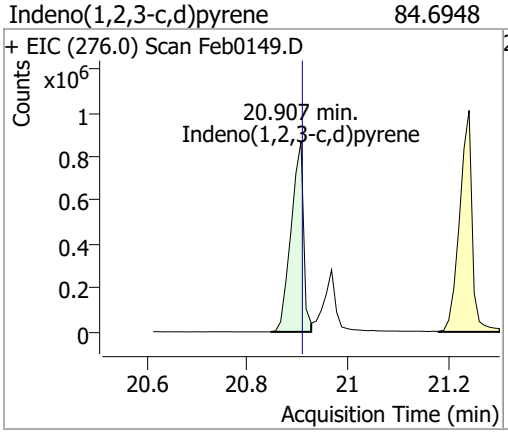
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	76.6488	19.15	0.00	1668174	253.0	21.7	15.8	29.4

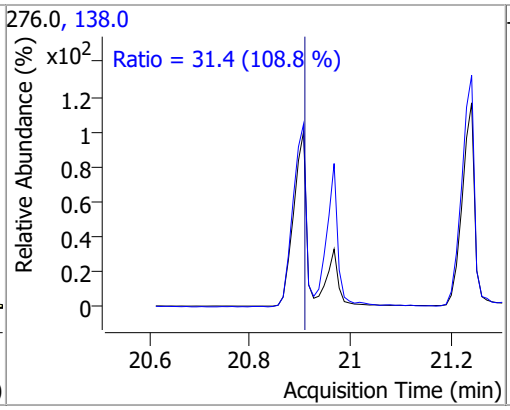


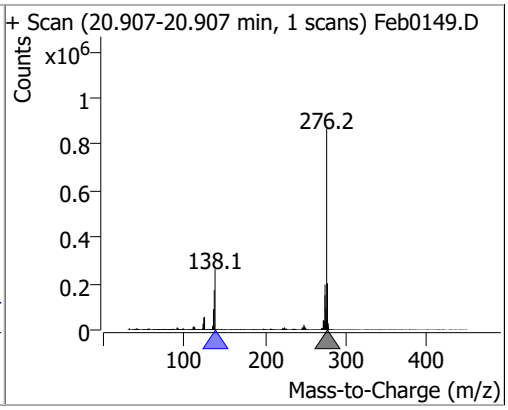




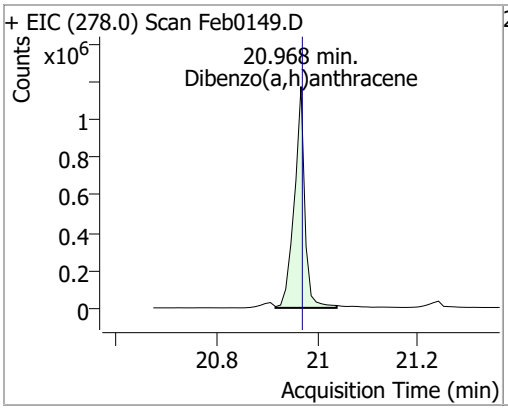
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	84.6948	20.91	0.00	1486647	138.0	31.4	20.2	37.5

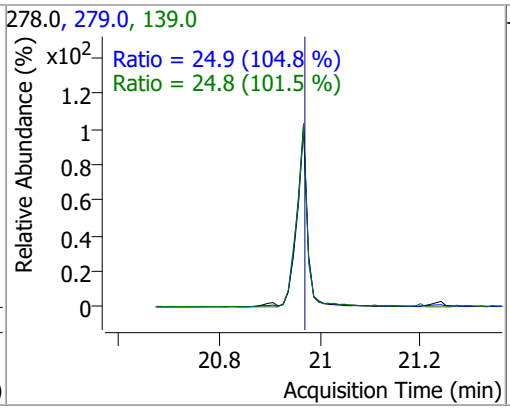


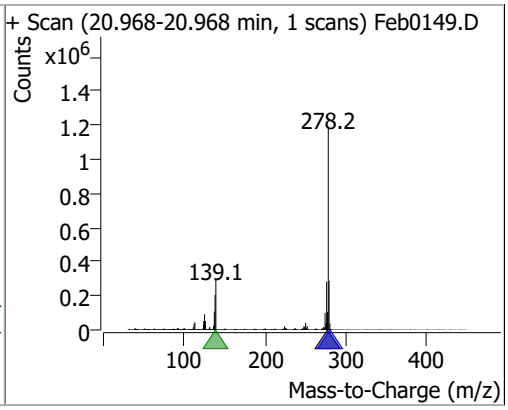




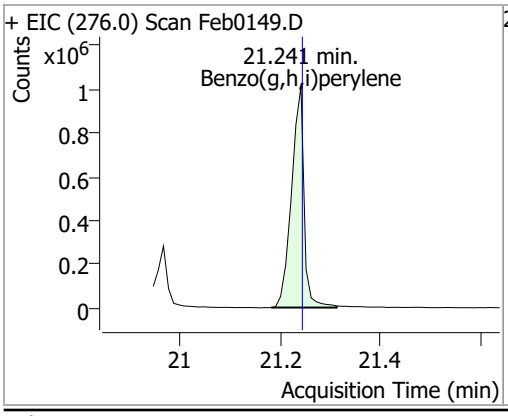
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	91.2676	20.97	0.00	1697616	139.0	24.8	17.1	31.7
					279.0	24.9	16.6	30.8

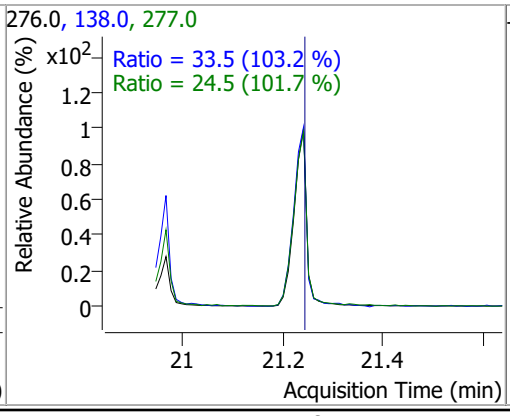


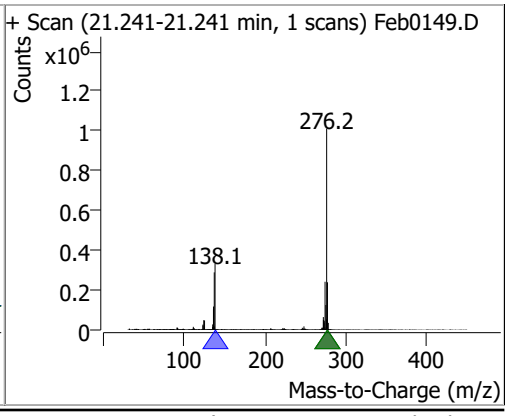




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	82.1727	21.24	0.00	1740702	138.0	33.5	22.8	42.3
					277.0	24.5	16.9	31.4



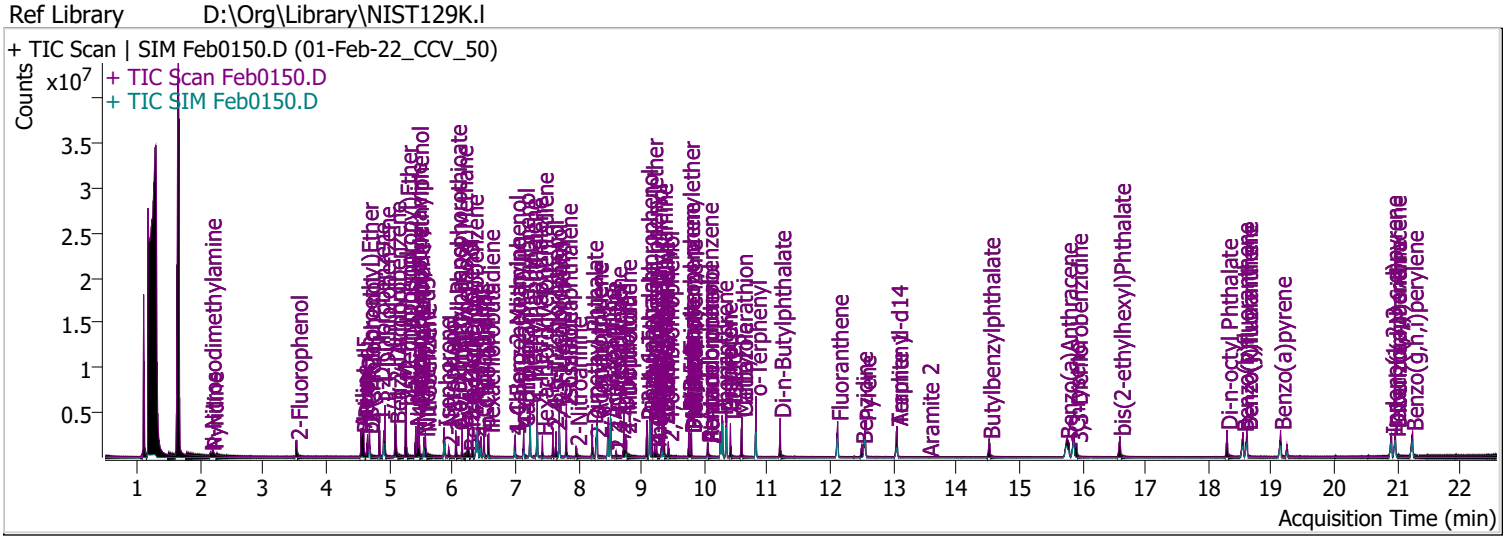




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0150.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/2/2022 6:54:16 PM
Sample Name	01-Feb-22_CCV_50	Instrument	Instrument #1
Vial	50	Multiplier	1.00
DA Method File	020122 DoD BNA cal.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020122 DoD BNA.batch.bin	Last Calib Update	2/16/2022 11:05:20 AM
Ref Library	D:\Org\Library\NIST129K.l		



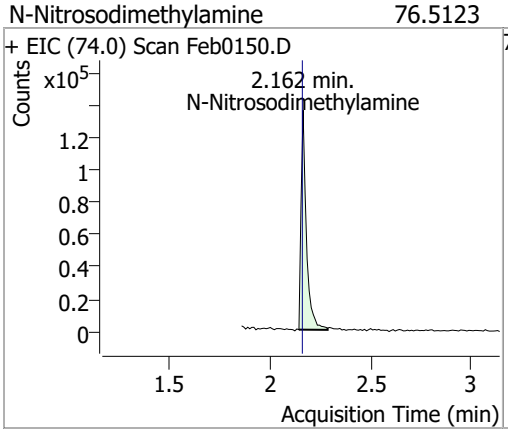
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.531	112.0	826166	83.7903	µg/L		0.010
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 41.90%			
S Phenol-d5	4.572	99.0	1146491	88.4378	µg/L		0.000
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 44.22%			
S Nitrobenzene-d5	5.553	82.0	524403	77.7610	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 77.76%			
S 2-Fluorobiphenyl	7.697	172.0	1623575	71.7454	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 71.75%			
S 2,4,6-Tribromophenol	9.428	329.8	137489	72.3080	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 36.15%			
S Terphenyl-d14	13.058	244.3	1754884	74.0878	µg/L		0.000
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 74.09%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.162	74.0	225784	76.5123	µg/L		98
T Pyridine	2.193	79.0	604222	75.5489	µg/L		83
T Aniline	4.552	93.0	1498492	78.2638	µg/L		96
T Phenol	4.593	94.0	1166299	80.5974	µg/L		96
T bis(-2-Chloroethyl)Ether	4.654	63.0	648130	81.1947	µg/L	m	99
T 2-Chlorophenol	4.685	128.0	950376	83.5941	µg/L		100
T 1,3-Dichlorobenzene	4.838	146.0	1183121	82.0144	µg/L	m	99
T 1,4-Dichlorobenzene	4.930	146.0	1216913	79.2449	µg/L	m	98
T 1,2-Dichlorobenzene	5.093	146.0	1161743	77.8954	µg/L	m	98
T Benzyl Alcohol	5.104	108.0	556628	84.3851	µg/L		98
T 2-Methylphenol	5.257	107.0	819445	78.9494	µg/L		100
T bis(2-chloroisopropyl)Ether	5.267	121.0	325087	77.5287	µg/L		99
T N-nitroso-Di-n-propylamine	5.420	70.0	595644	79.4699	µg/L		97
T 4Methylphenol/3Methylphenol	5.451	107.0	1198261	82.7732	µg/L		100
T Hexachloroethane	5.471	117.0	329178	82.5341	µg/L		96

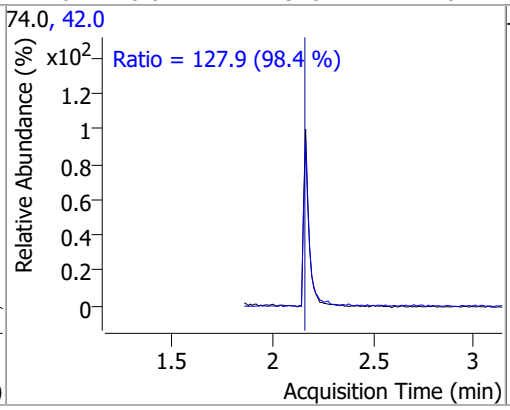
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.573	123.1	250248	76.1494	µg/L		94
T Isophorone	5.870	82.0	1440364	73.3090	µg/L		98
T 2-Nitrophenol	5.941	139.0	206665	74.3280	µg/L		92
T 2,4-Dimethylphenol	6.054	122.0	644762	71.9732	µg/L		98
T bis(-2-Chloroethoxy)Methane	6.157	93.0	834464	78.8636	µg/L		95
T 2,4-Dichlorophenol	6.249	162.0	651023	78.7196	µg/L		99
T Benzoic Acid	6.270	105.0	417527	82.4024	µg/L		85
T 1,2,4-Trichlorobenzene	6.321	180.0	744218	73.1505	µg/L		99
T Naphthalene	6.403	128.0	2309706	77.5396	µg/L	m	99
T 4-Chlorophenol	6.455	130.0	212217	72.9401	µg/L	m	72
T p-Chloroaniline	6.506	127.0	927322	75.2969	µg/L		99
T Hexachlorobutadiene	6.578	224.9	369723	70.9202	µg/L		99
T 4-Chloro-2-Methylphenol	6.999	107.0	583971	78.4826	µg/L		97
T 4-Chloro-3-Methylphenol	7.132	107.0	627086	77.8789	µg/L	m	98
T 2-Methylnaphthalene	7.235	141.0	1280836	71.4573	µg/L		99
T 1-Methylnaphthalene	7.348	141.0	1262987	72.7966	µg/L	m	97
T Hexachlorocyclopentadiene	7.430	236.9	223531	70.3413	µg/L		98
T 2,4,6-Trichlorophenol	7.595	196.0	414759	83.3101	µg/L	m	94
T 2,4,5-Trichlorophenol	7.646	196.0	483961	83.9714	µg/L	m	99
T 2-Chloronaphthalene	7.810	162.0	1452785	77.9699	µg/L		100
T 2-Nitroaniline	7.964	65.0	200452	72.1092	µg/L		99
T Dimethyl Phthalate	8.221	163.0	1465705	75.6809	µg/L		96
T 2,6-Dinitrotoluene	8.282	165.0	185882	77.1091	µg/L		84
T Acenaphthylene	8.302	152.1	2362867	78.7906	µg/L		99
T 3-Nitroaniline	8.476	138.0	215824	78.4901	µg/L		96
T Acenaphthene	8.517	154.0	1287925	74.2021	µg/L		99
T 2,4-Dinitrophenol	8.599	184.0	74747	53.9201	µg/L		99
T Dibenzofuran	8.722	168.0	2014874	75.3944	µg/L		96
T 4-Nitrophenol	8.753	109.0	221416	79.6091	µg/L		86
T 2,4-Dinitrotoluene	8.753	165.0	226330	69.8664	µg/L		93
T Diethylphthalate	9.090	149.0	1630050	81.5496	µg/L		100
T Fluorene	9.141	166.0	1735326	71.6631	µg/L		98
T 4-Chlorophenyl-phenylether	9.172	204.0	800999	76.0861	µg/L		99
T 4-Nitroaniline	9.213	138.0	185179	69.7131	µg/L		94
T 4,6-Dinitro-2-methylphenol	9.244	198.0	121067	65.0342	µg/L		99
T N-nitrosodiphenylamine	9.325	169.0	1150004	72.5998	µg/L		98
T Azobenzene	9.356	77.0	1397527	76.1629	µg/L		97
T 4-Bromophenyl-phenylether	9.755	248.0	439322	74.0098	µg/L		99
T Hexachlorobenzene	9.796	283.9	441645	72.5230	µg/L		95
T Pentachlorophenol	10.059	265.9	210866	72.7151	µg/L		98
T Phenanthrene	10.282	178.0	2345191	71.9910	µg/L		100
T Anthracene	10.353	178.0	2294250	76.0269	µg/L		99
T Triallate	10.414	86.0	480785	75.9673	µg/L		96
T Carbazole	10.596	167.0	2244840	80.5913	µg/L		100
T o-Terphenyl	10.819	230.0	1272265	75.5132	µg/L		99
T Di-n-Butylphthalate	11.204	149.0	2267756	79.8369	µg/L		100
T Fluoranthene	12.116	202.0	2309902	68.4399	µg/L		96
T Benzidine	12.500	184.0	847048	71.9196	µg/L		98
T Pyrene	12.551	202.0	2540483	74.3130	µg/L		94
T Butylbenzylphthalate	14.521	149.0	731490	76.0864	µg/L		95
T Benzo(a)Anthracene	15.747	228.0	1927282	75.1717	µg/L		100
T Chrysene	15.870	228.0	2055040	74.7254	µg/L		100
T 3,3-Dichlorobenzidine	15.910	252.0	645995	78.9934	µg/L		98
T bis(2-ethylhexyl)Phthalate	16.595	167.0	260244	75.3025	µg/L		98
T Di-n-octyl Phthalate	18.295	149.0	1748229	74.3512	µg/L		99

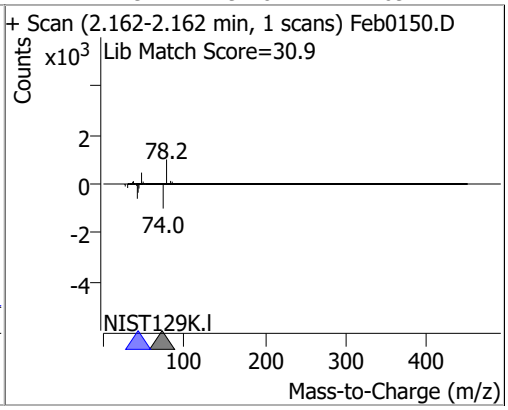
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	1822337	75.9234	µg/L	99
T Benzo(k)fluoranthene	18.609	252.0	2001531	75.5411	µg/L	99
T Benzo(a)pyrene	19.145	252.0	1757464	76.8666	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.907	276.0	1503512	81.5903	µg/L	95
T Dibenzo(a,h)anthracene	20.968	278.0	1556828	80.4849	µg/L	98
T Benzo(g,h,i)perylene	21.241	276.0	1710532	76.9570	µg/L	98

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

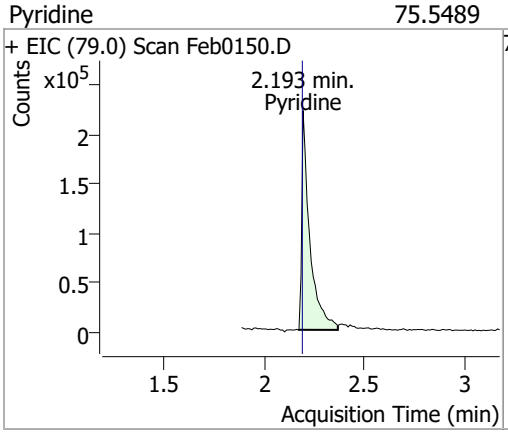
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	76.5123	2.16	0.01	225784	42.0	127.9	91.0	169.1

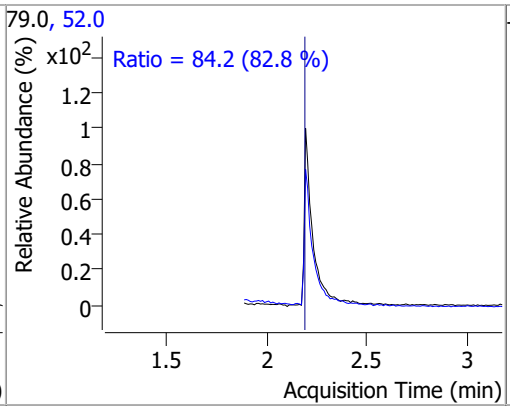


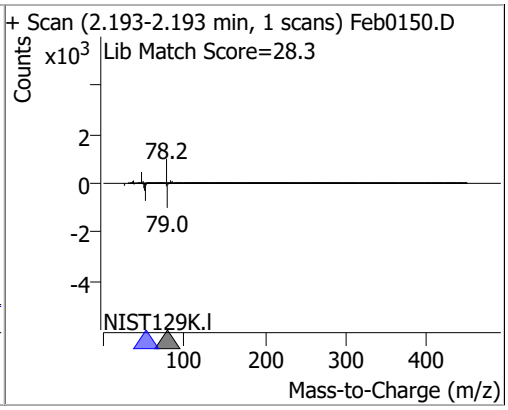




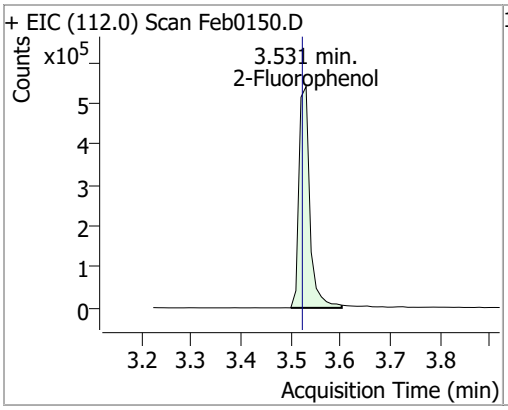
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	75.5489	2.19	0.01	604222	52.0	84.2	71.2	132.2

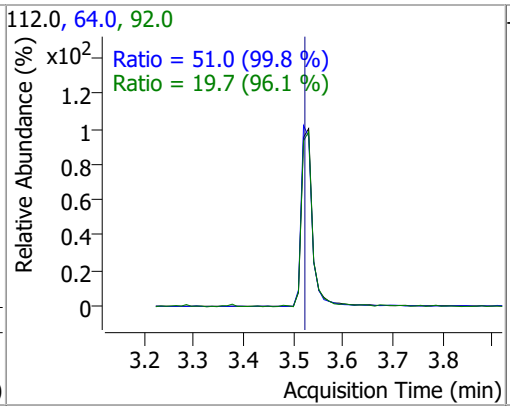


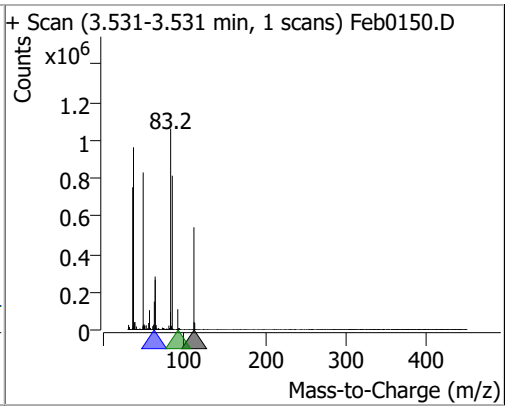




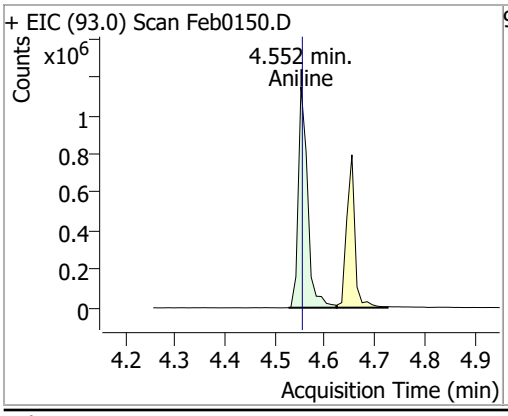
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	83.7903	3.53	0.01	826166	64.0	51.0	35.8	66.4
					92.0	19.7	14.3	26.6

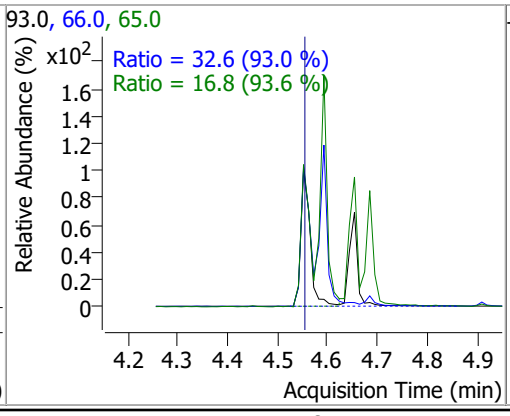


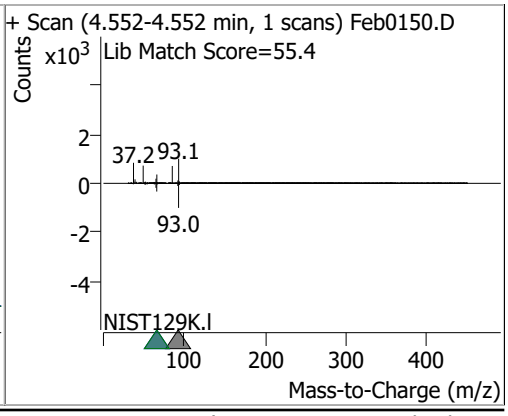




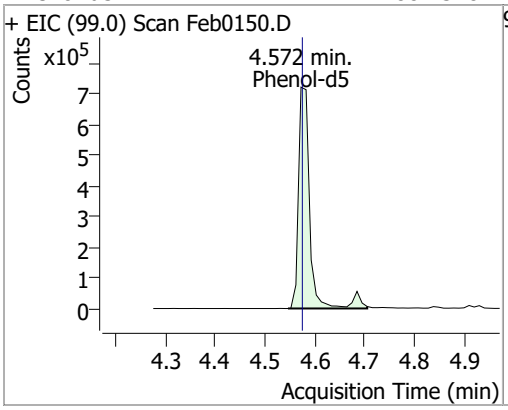
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	78.2638	4.55	0.00	1498492	66.0	32.6	24.5	45.6
					65.0	16.8	12.6	23.4

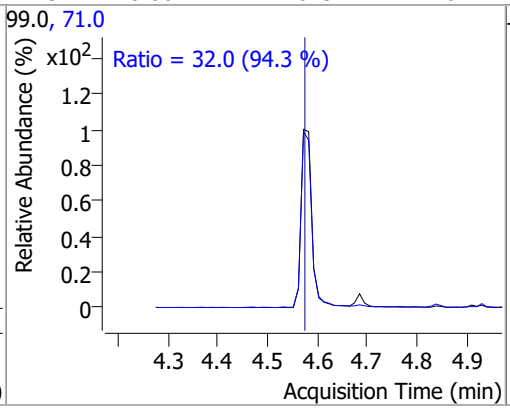


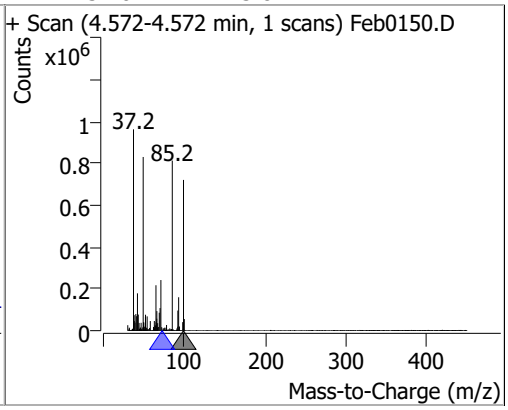




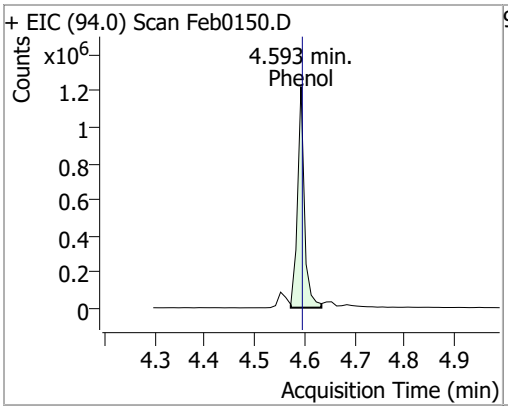
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	88.4378	4.57	0.00	1146491	71.0	32.0	23.8	44.2

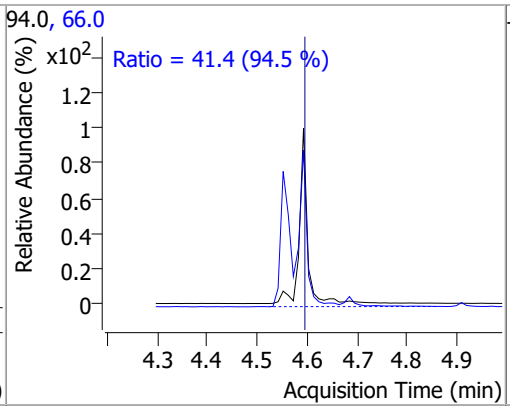


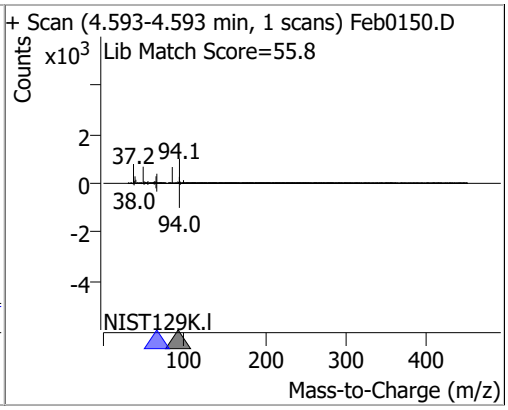




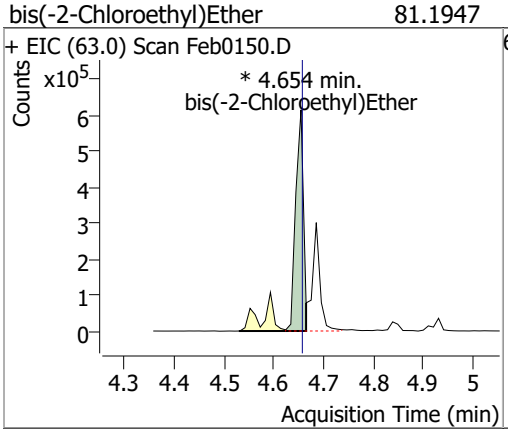
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	80.5974	4.59	0.00	1166299	66.0	41.4	30.7	57.0

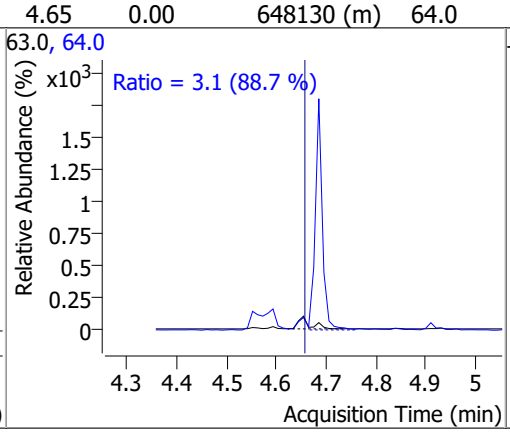


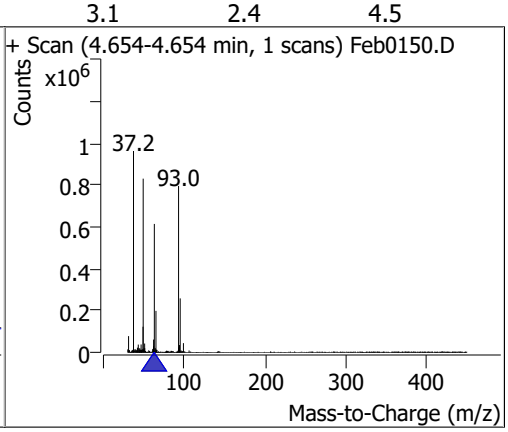




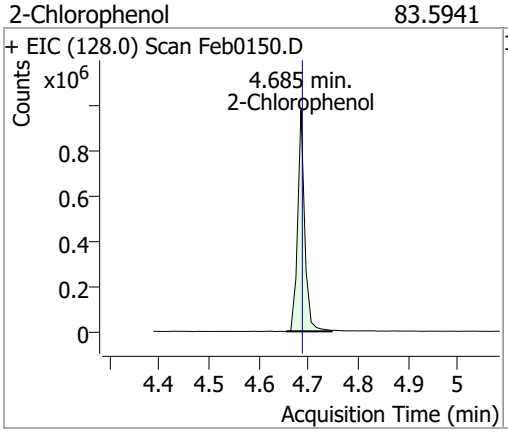
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	81.1947	4.65	0.00	648130 (m)	64.0	3.1	2.4	4.5

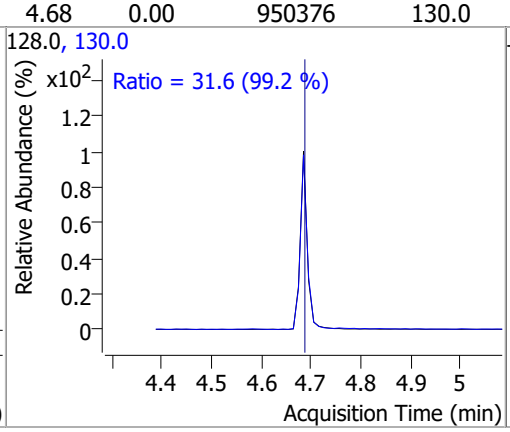


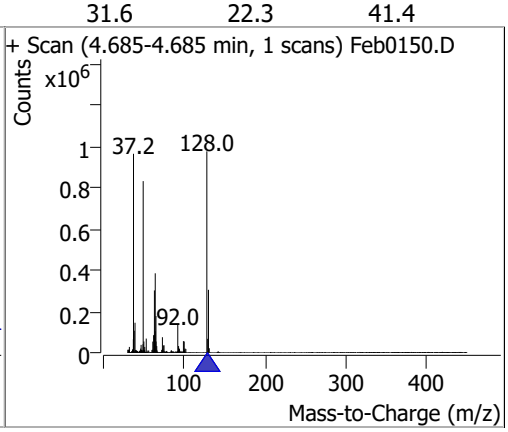




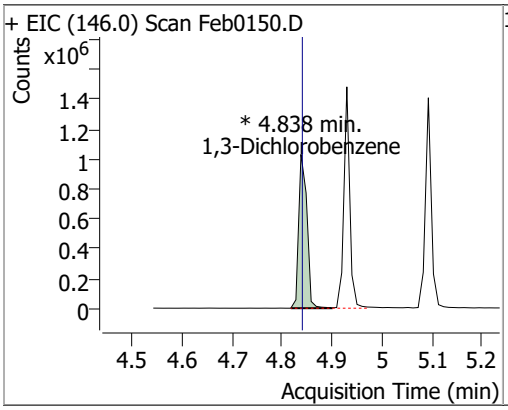
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	83.5941	4.68	0.00	950376	130.0	31.6	22.3	41.4

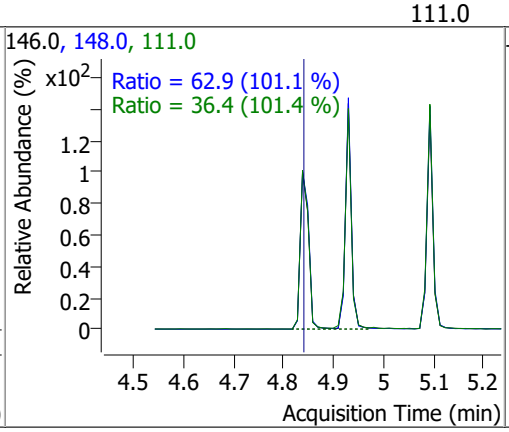


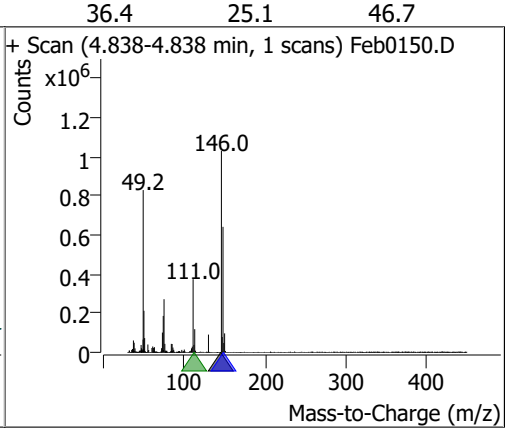




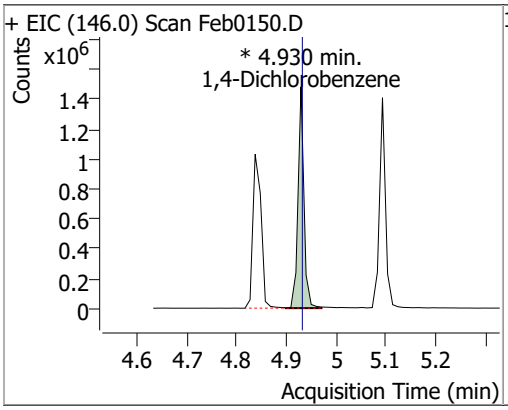
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	82.0144	4.84	0.00	1183121 (m)	148.0	62.9	43.6	80.9
					111.0	36.4	25.1	46.7

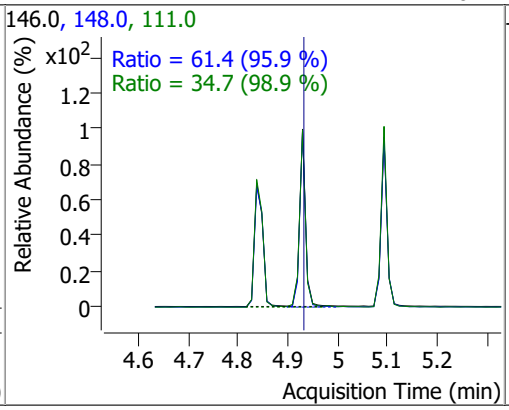


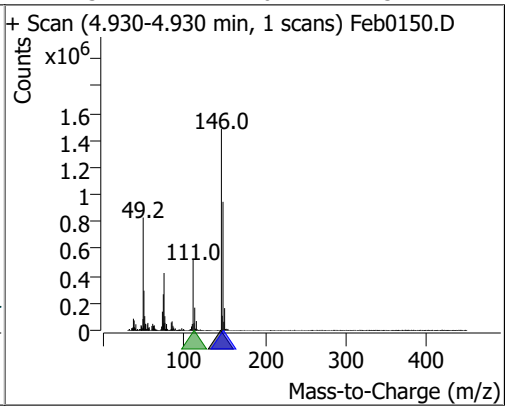




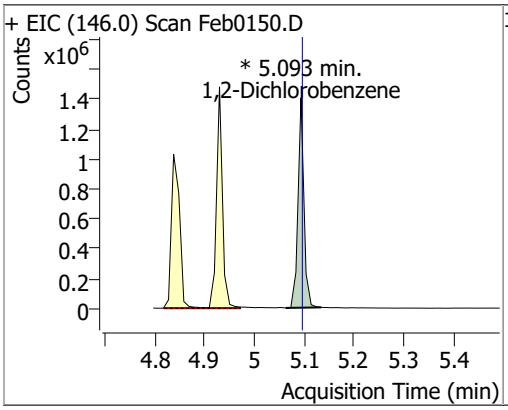
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	79.2449	4.93	0.00	1216913 (m)	148.0	61.4	44.8	83.3
					111.0	34.7	24.6	45.7

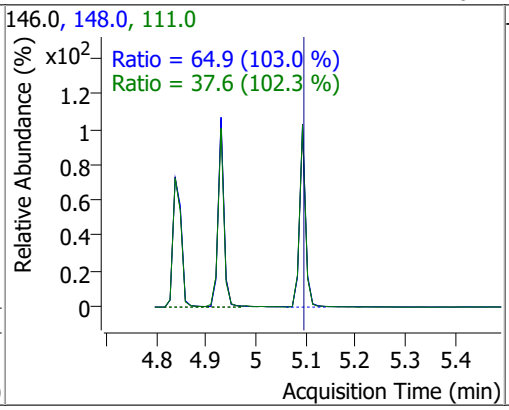


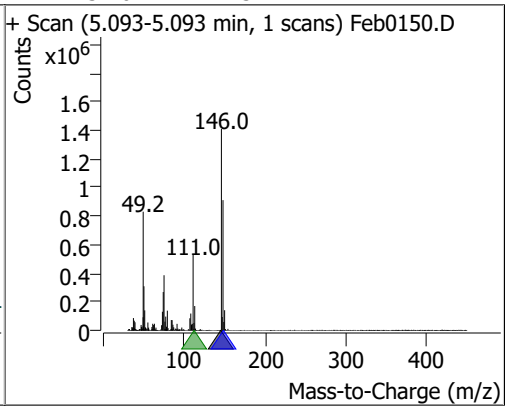




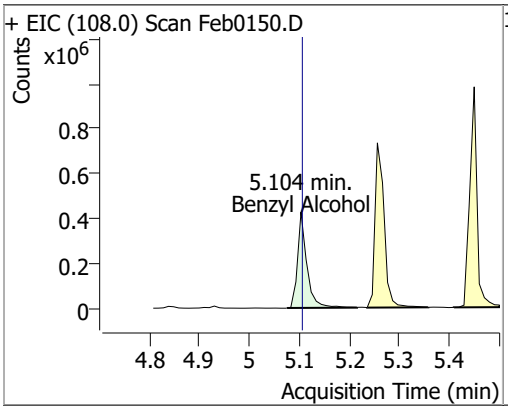
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	77.8954	5.09	0.00	1161743 (m)	148.0	64.9	44.1	81.8
					111.0	37.6	25.7	47.7

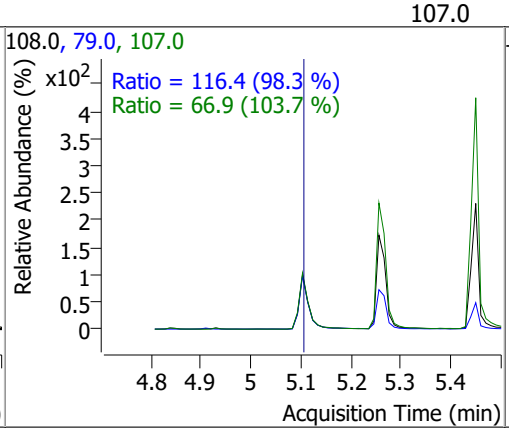


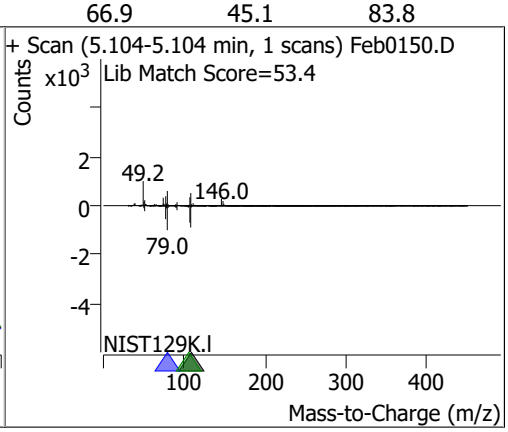




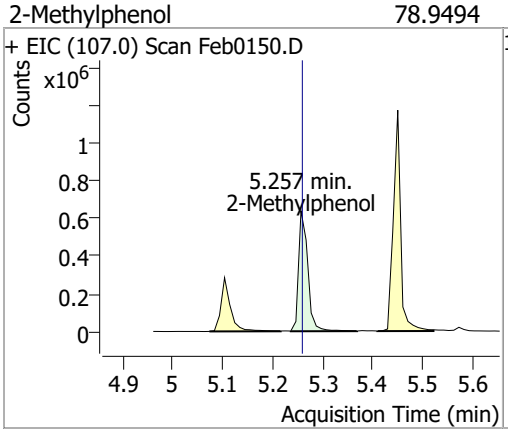
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	84.3851	5.10	0.00	556628	79.0	116.4	82.9	154.0
					107.0	66.9	45.1	83.8

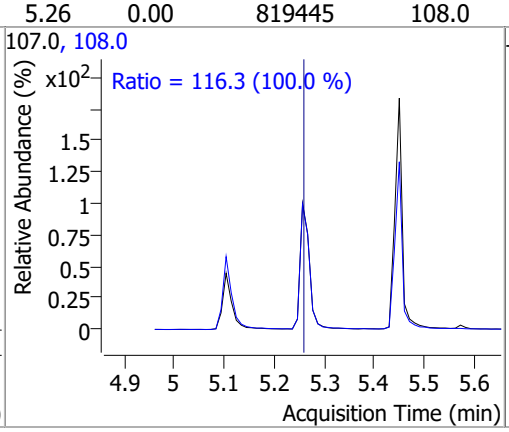


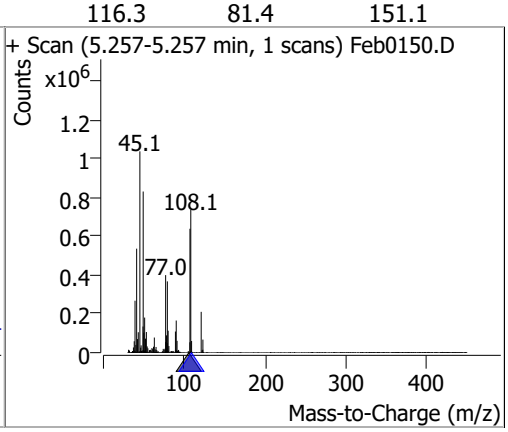




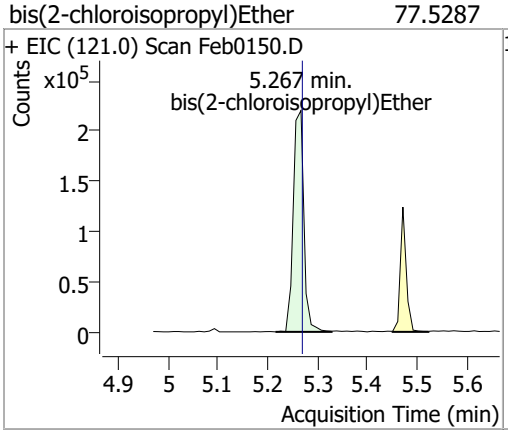
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	78.9494	5.26	0.00	819445	108.0	116.3	81.4	151.1

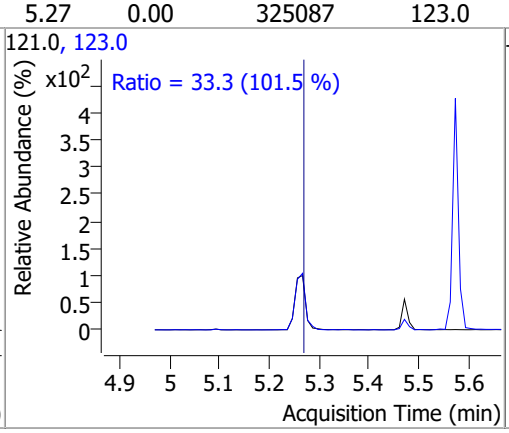


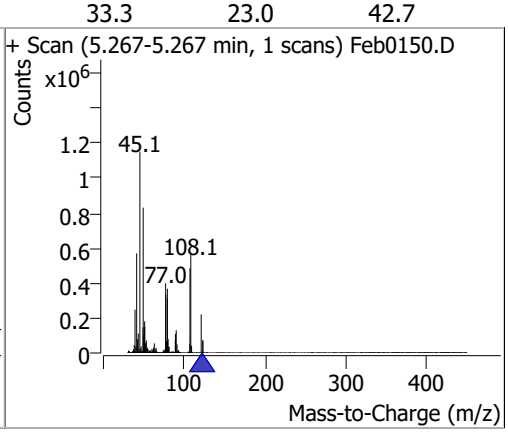




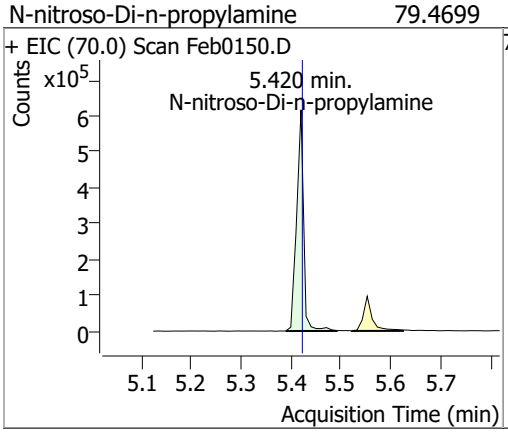
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	77.5287	5.27	0.00	325087	123.0	33.3	23.0	42.7

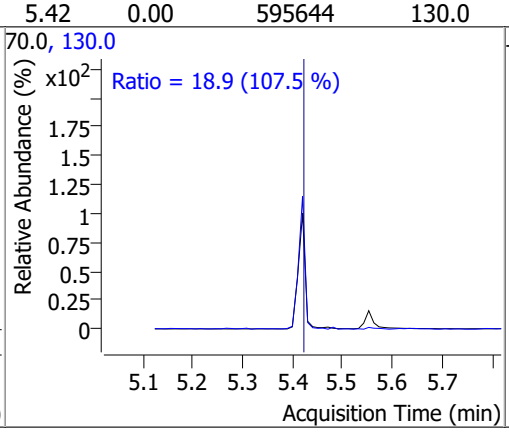


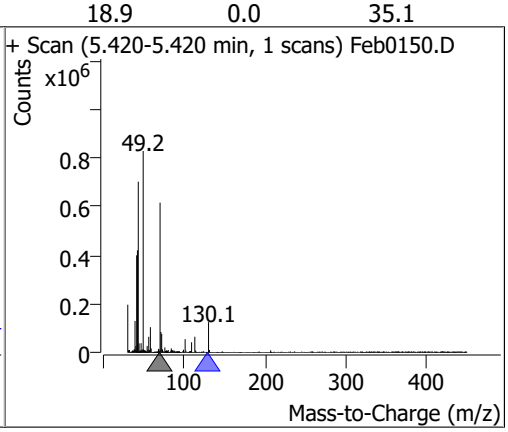




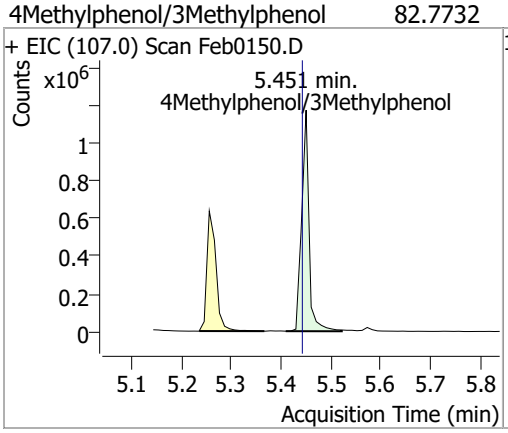
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	79.4699	5.42	0.00	595644	130.0	18.9	0.0	35.1

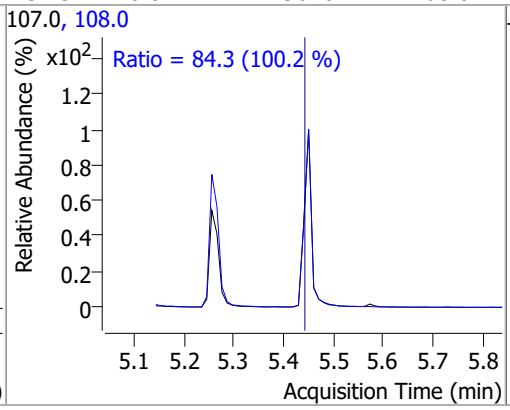


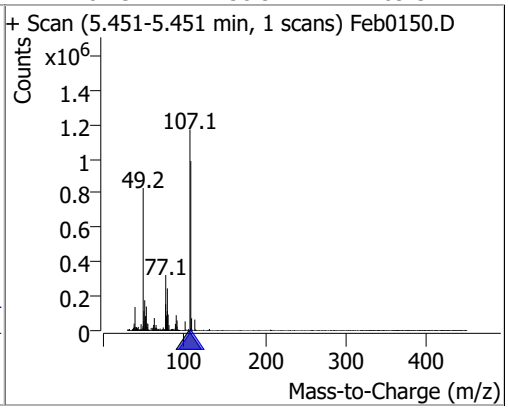




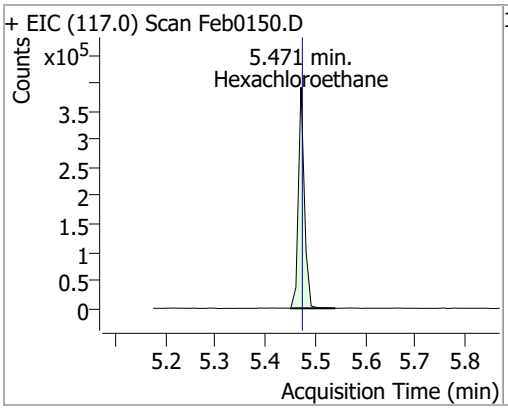
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	82.7732	5.45	0.01	1198261	108.0	84.3	58.9	109.3

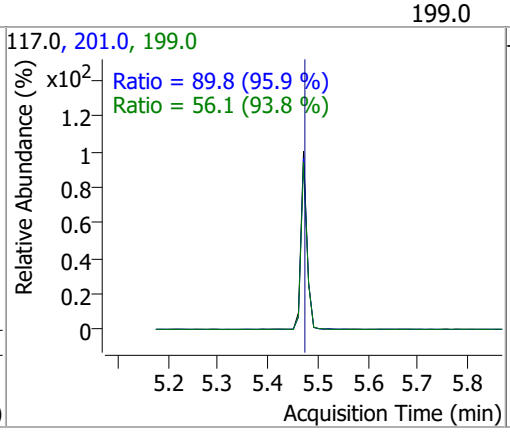


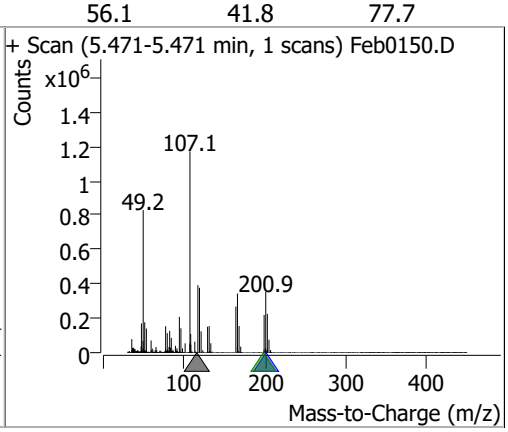




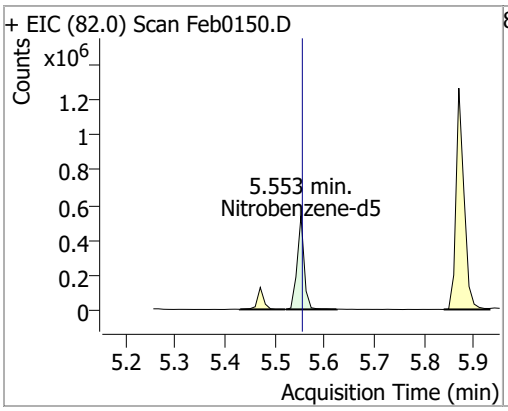
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	82.5341	5.47	0.00	329178	201.0	89.8	65.5	121.7
					199.0	56.1	41.8	77.7

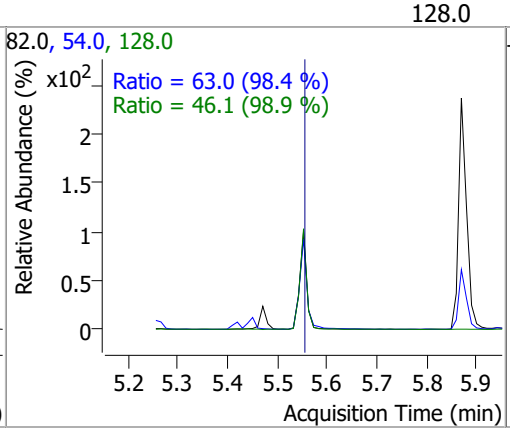


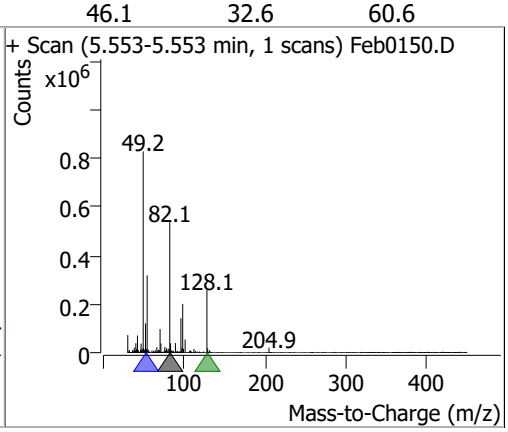




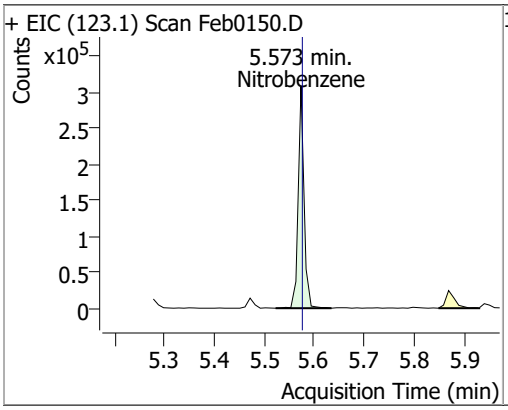
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	77.7610	5.55	0.00	524403	54.0	63.0	44.8	83.2
					128.0	46.1	32.6	60.6

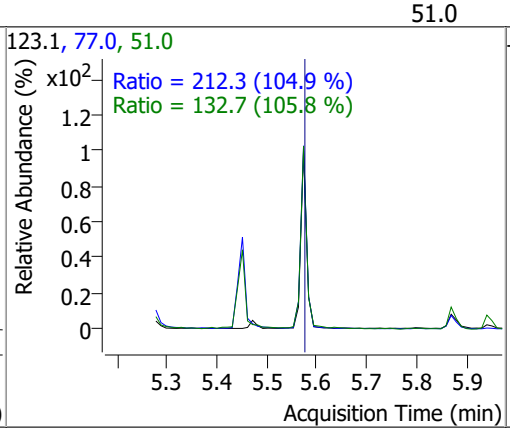


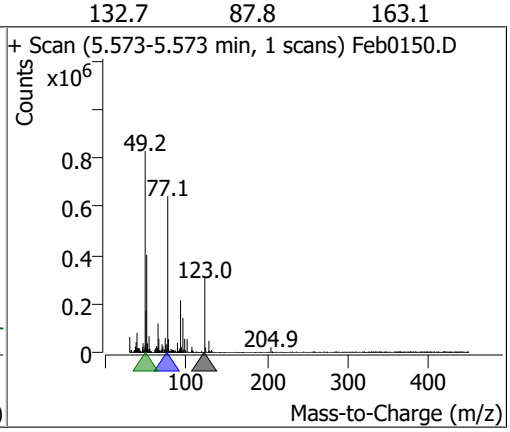




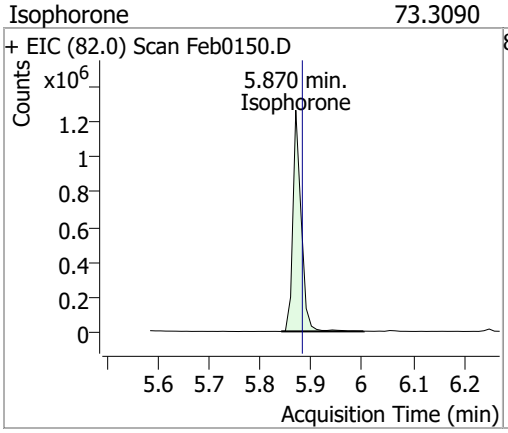
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	76.1494	5.57	0.00	250248	77.0	212.3	141.7	263.2
					51.0	132.7	87.8	163.1

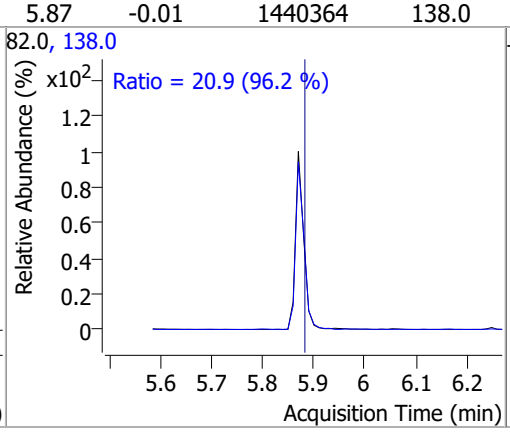


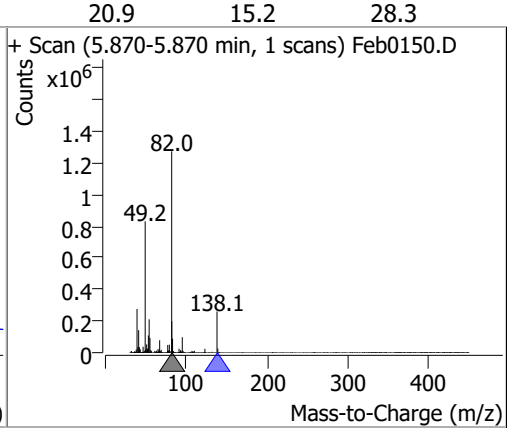




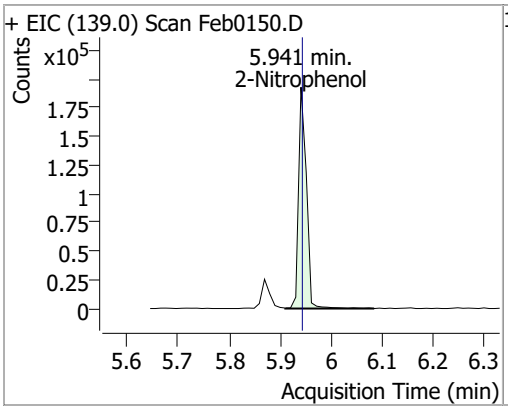
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	73.3090	5.87	-0.01	1440364	138.0	20.9	15.2	28.3

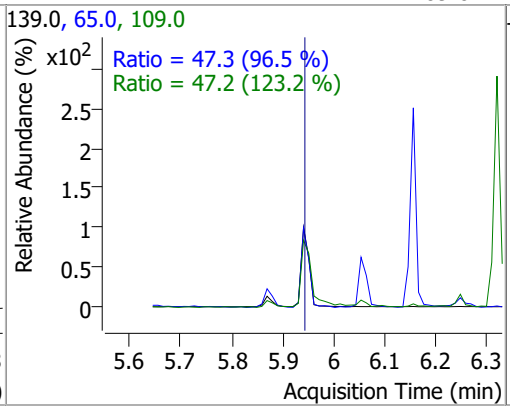


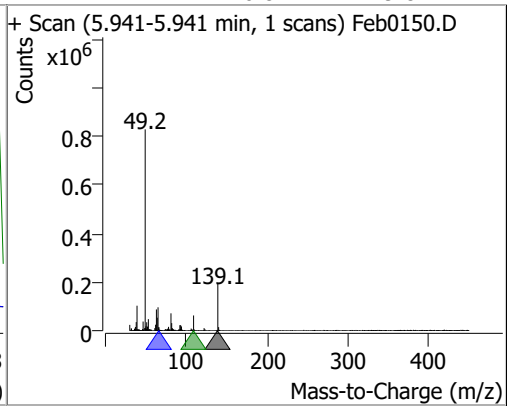




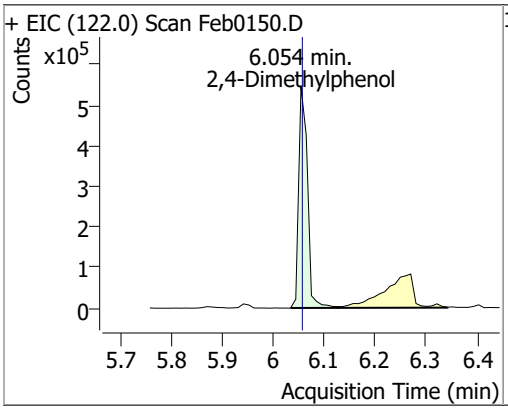
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	74.3280	5.94	0.00	206665	65.0	47.3	34.3	63.6
					109.0	47.2	26.8	49.8

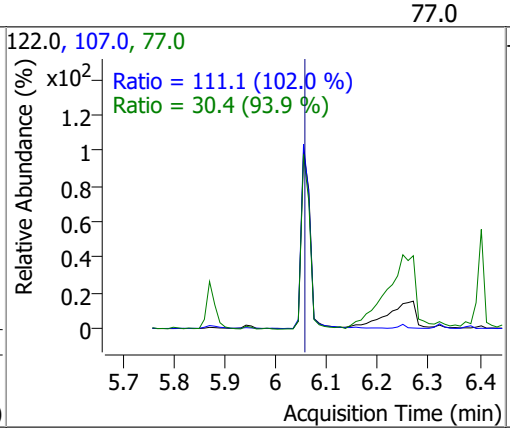


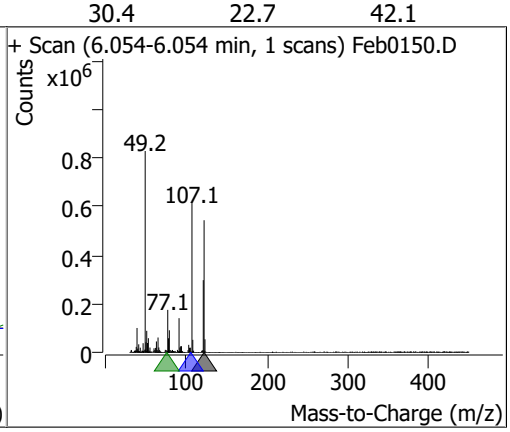




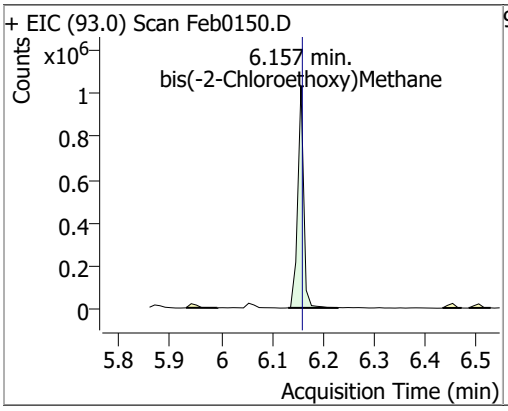
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	71.9732	6.05	0.00	644762	107.0	111.1	76.3	141.6
					77.0	30.4	22.7	42.1

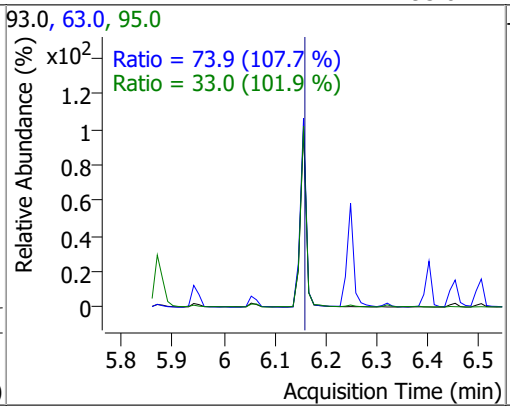


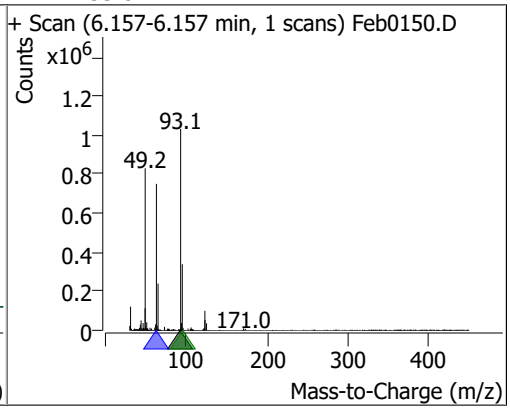




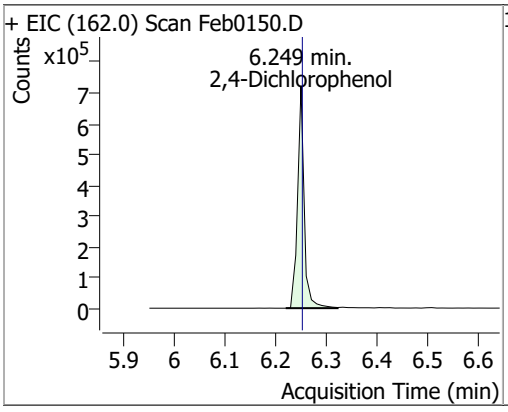
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	78.8636	6.16	0.00	834464	63.0	73.9	48.0	89.2
					95.0	33.0	22.7	42.1

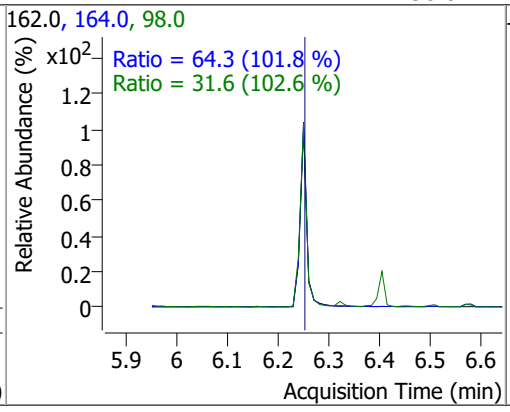


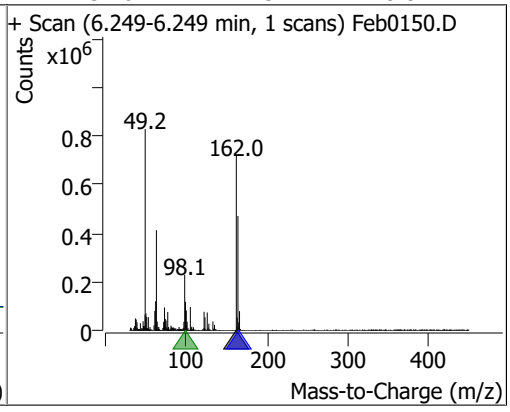




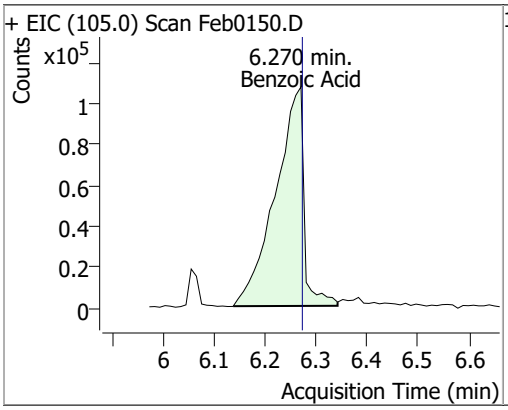
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	78.7196	6.25	0.00	651023	164.0	64.3	44.2	82.1
					98.0	31.6	21.5	40.0

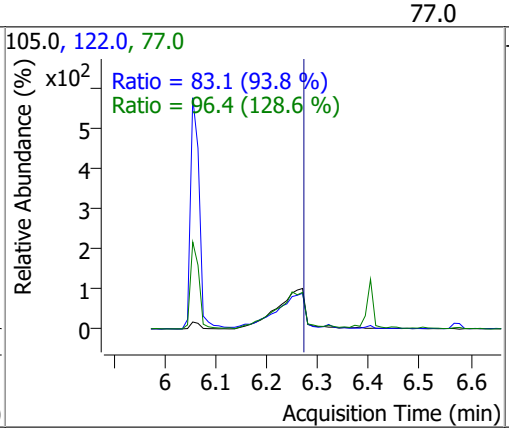


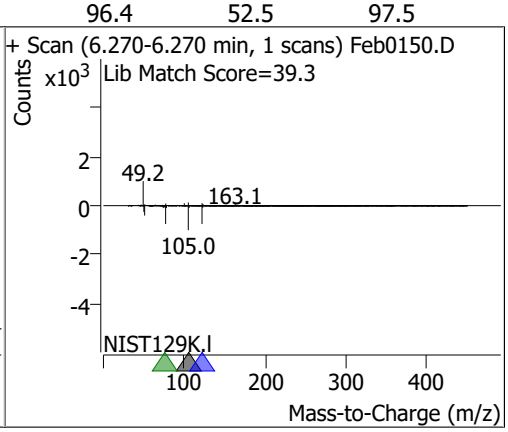




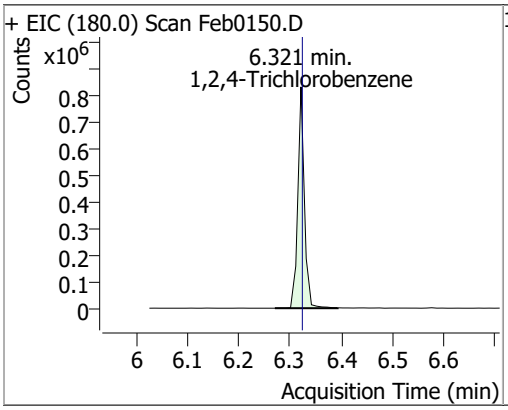
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	82.4024	6.27	0.00	417527	122.0	83.1	62.0	115.2
					77.0	96.4	52.5	97.5

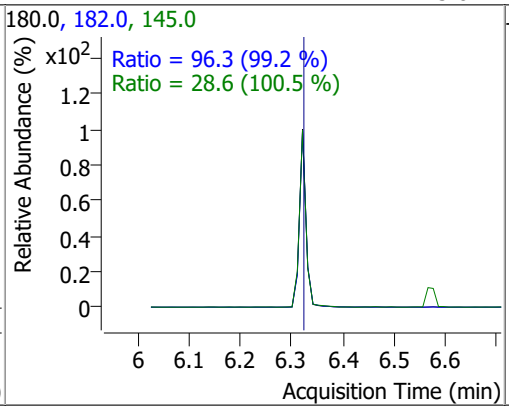


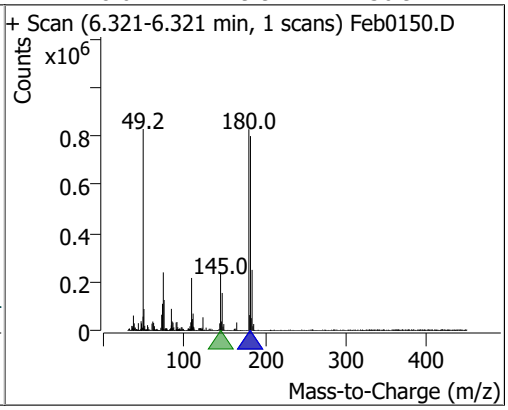




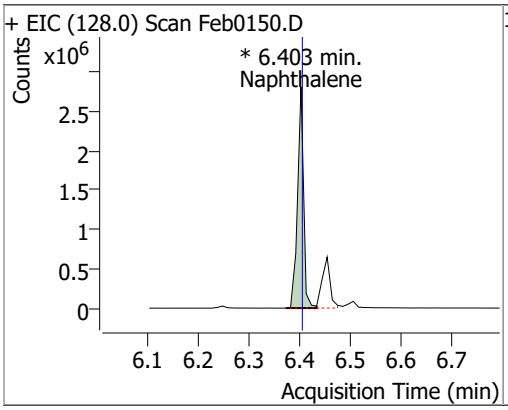
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	73.1505	6.32	0.00	744218	182.0	96.3	68.0	126.2
					145.0	28.6	19.9	36.9

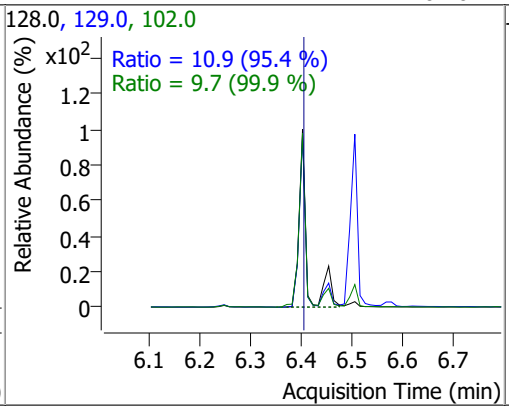


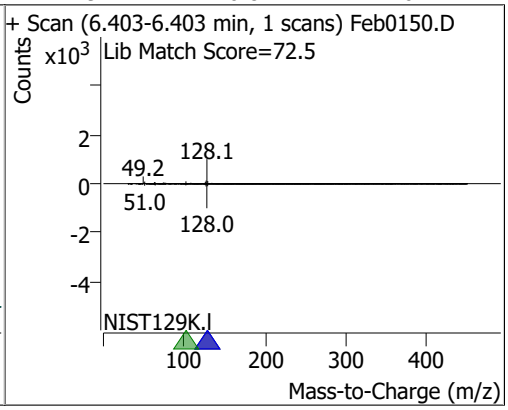




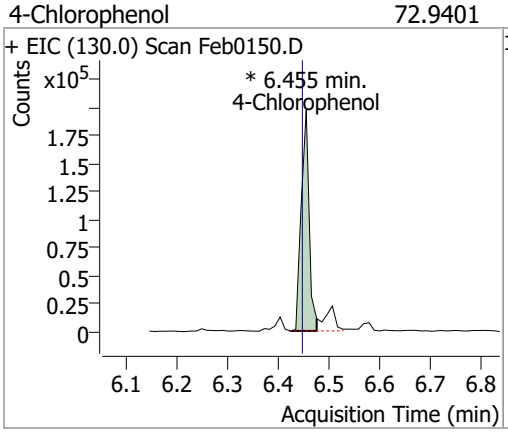
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	77.5396	6.40	0.00	2309706 (m)	129.0	10.9	8.0	14.9
					102.0	9.7	6.8	12.6

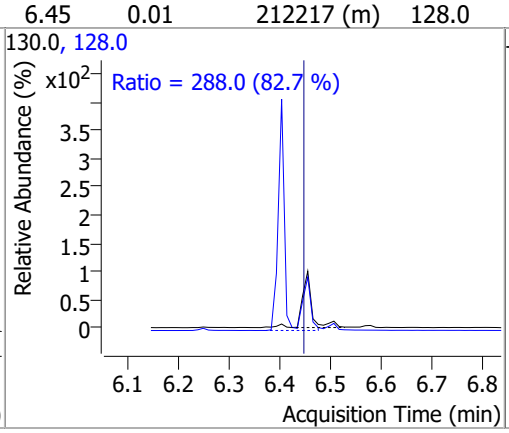


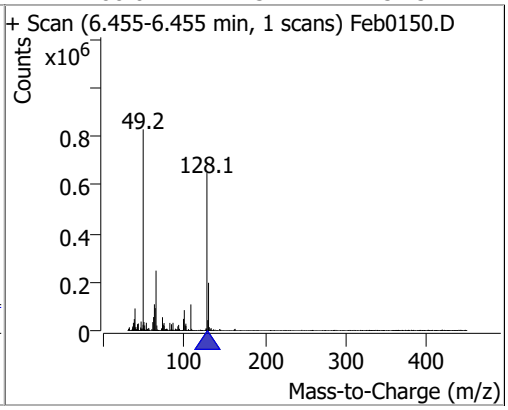




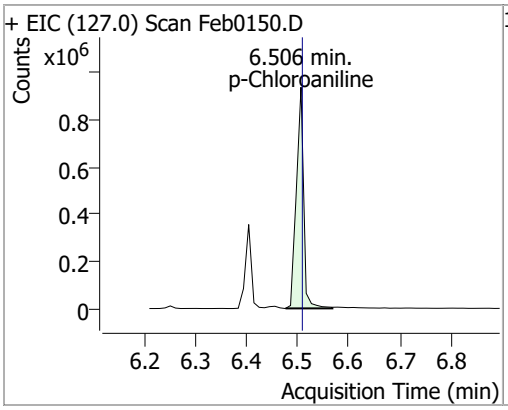
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	72.9401	6.45	0.01	212217 (m)	128.0	288.0	243.7	452.5

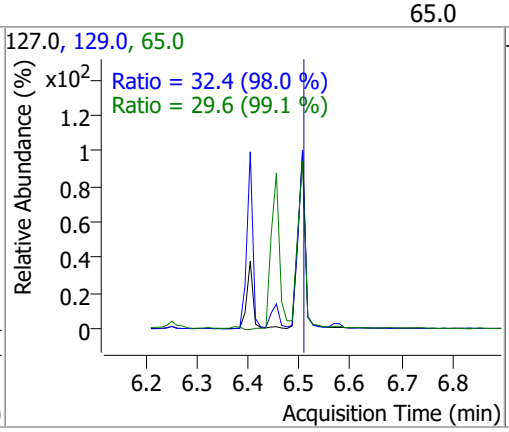


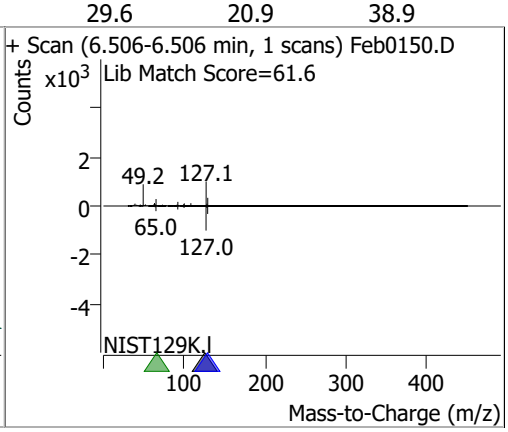




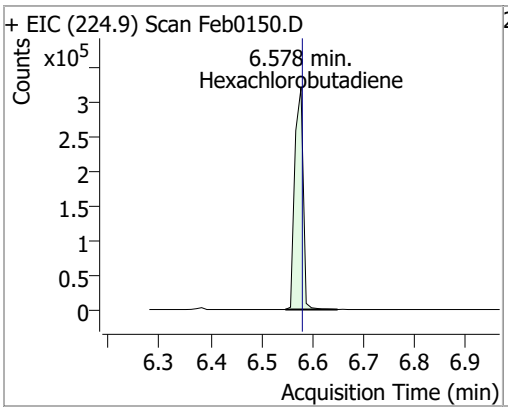
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	75.2969	6.51	0.00	927322	129.0	32.4	23.2	43.0
					65.0	29.6	20.9	38.9

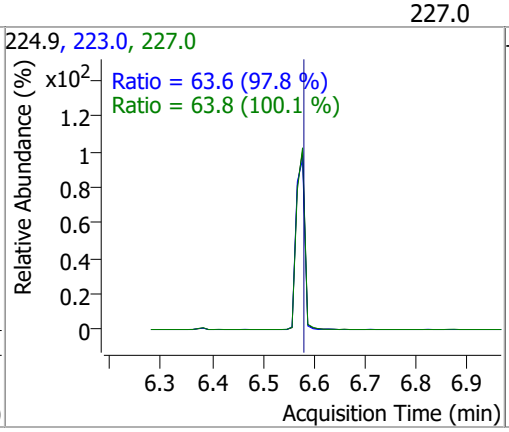


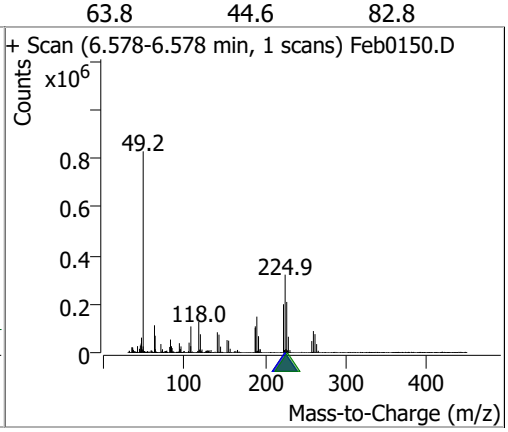




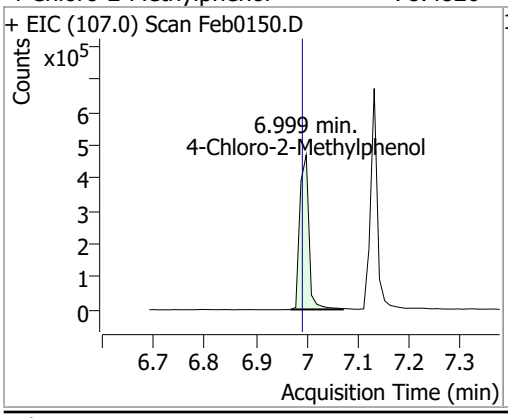
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	70.9202	6.58	0.00	369723	223.0	63.6	45.6	84.6
					227.0	63.8	44.6	82.8

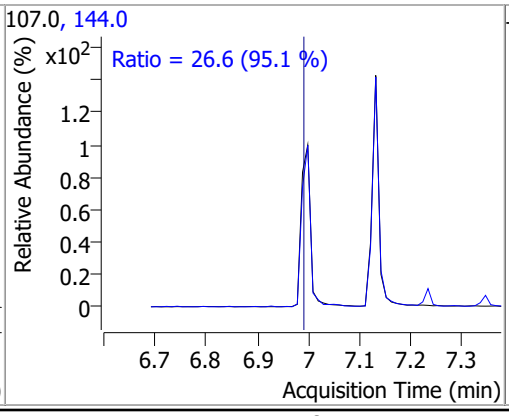


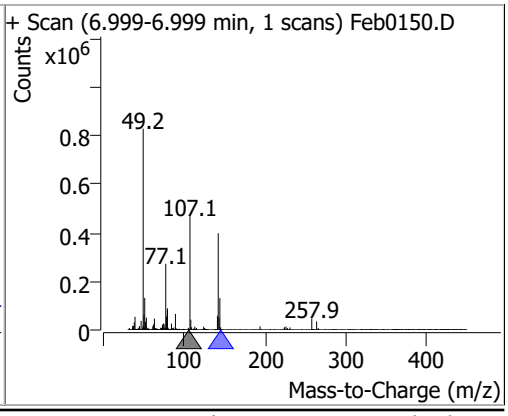




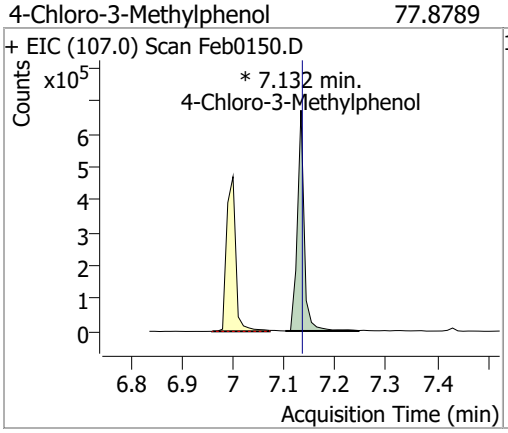
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	78.4826	7.00	0.01	583971	144.0	26.6	19.6	36.4

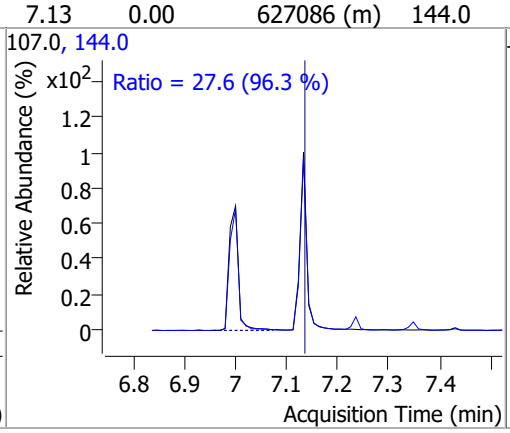


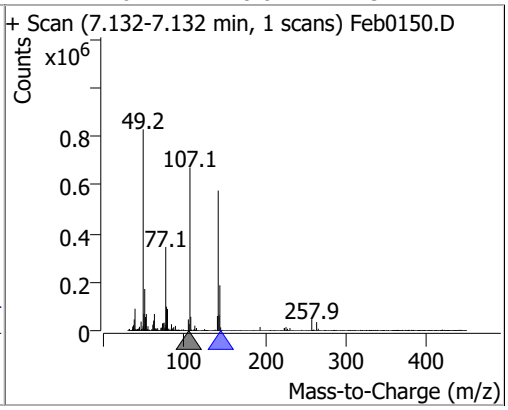




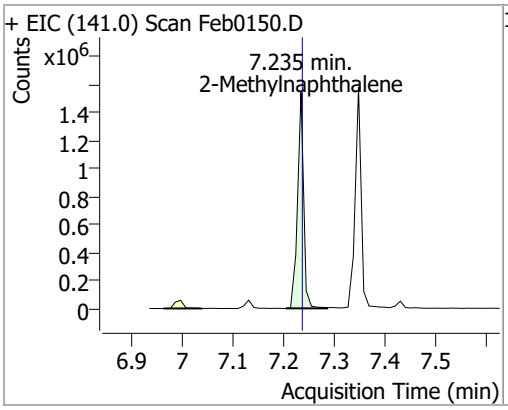
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	77.8789	7.13	0.00	627086 (m)	144.0	27.6	20.0	37.2

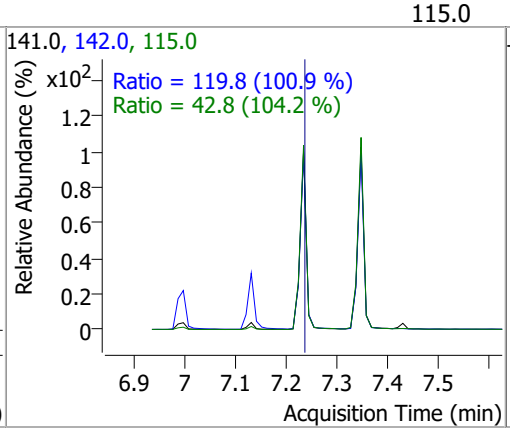


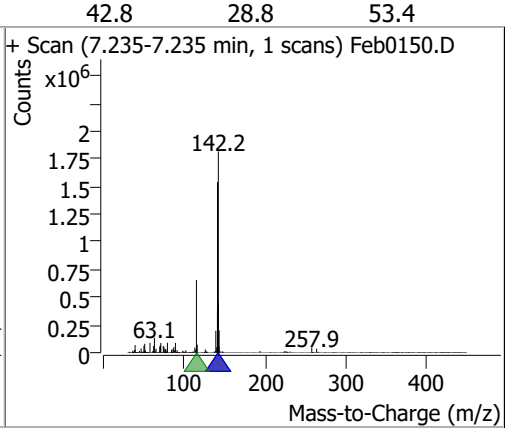




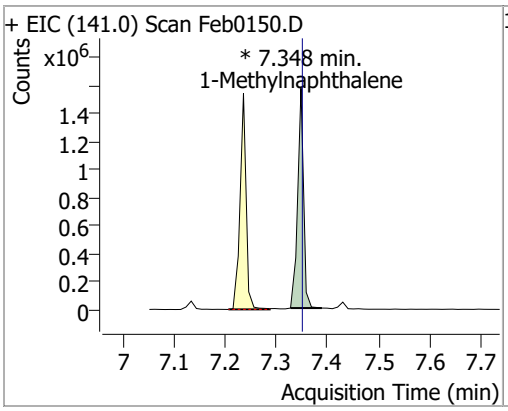
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	71.4573	7.24	0.00	1280836	142.0	119.8	83.1	154.4
					115.0	42.8	28.8	53.4

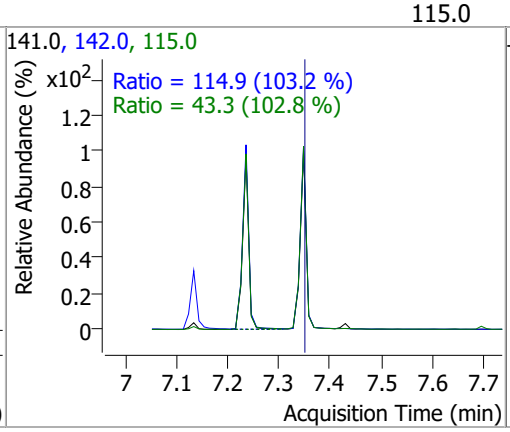


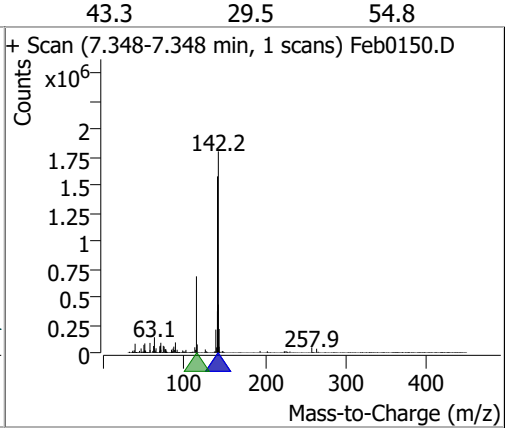




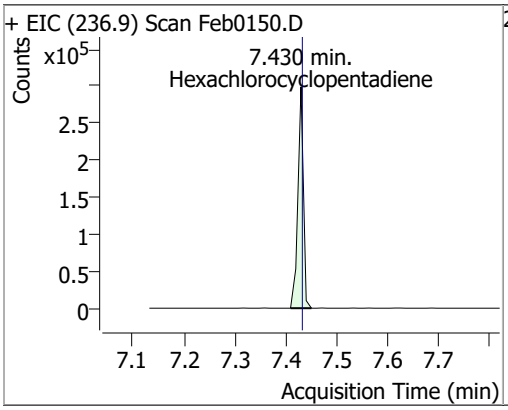
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	72.7966	7.35	0.00	1262987 (m)	142.0	114.9	77.9	144.7
					115.0	43.3	29.5	54.8

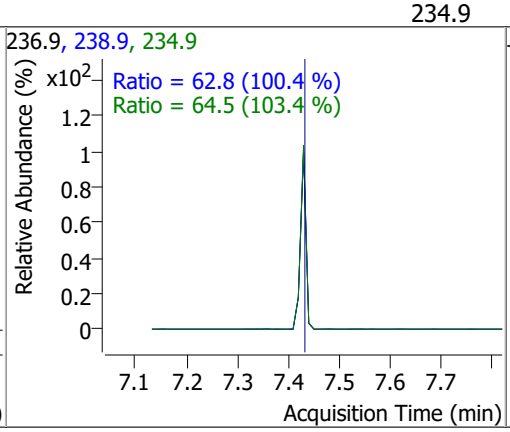


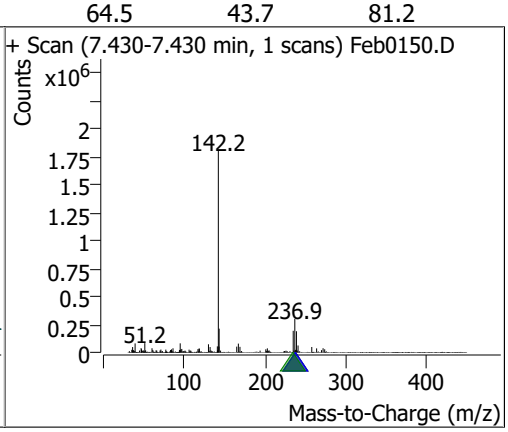




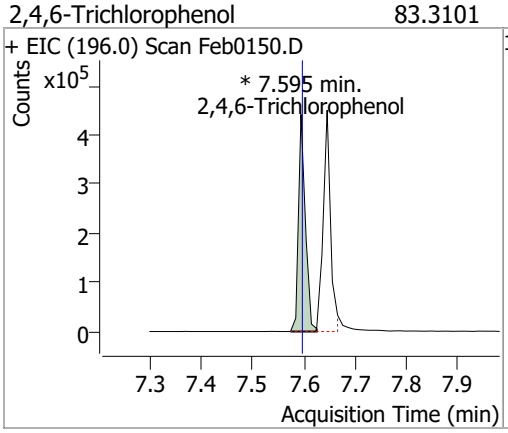
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	70.3413	7.43	0.00	223531	238.9	62.8	43.8	81.3
					234.9	64.5	43.7	81.2

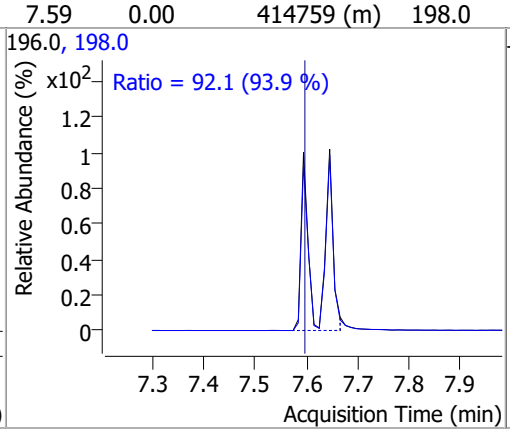


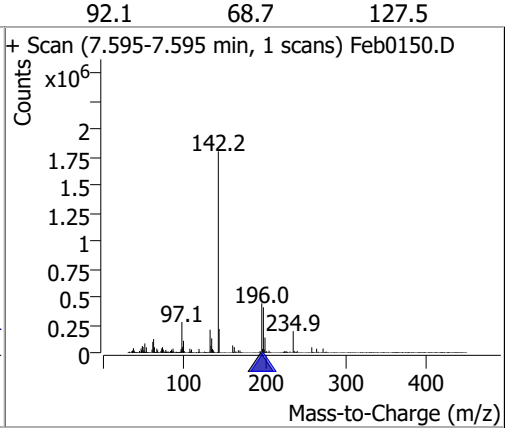




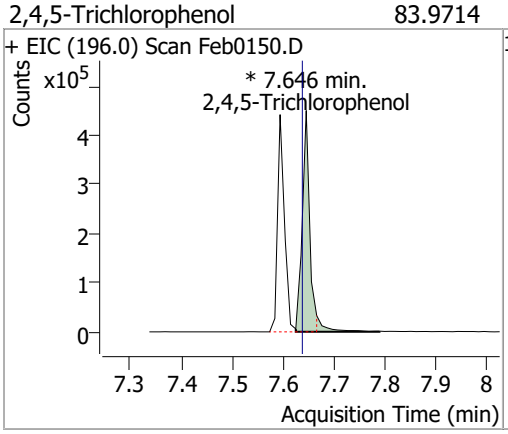
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	83.3101	7.59	0.00	414759 (m)	198.0	92.1	68.7	127.5

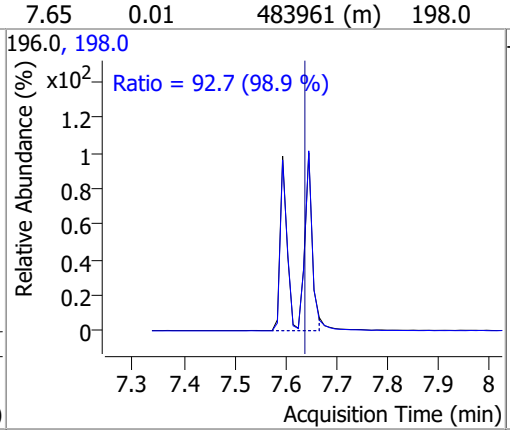


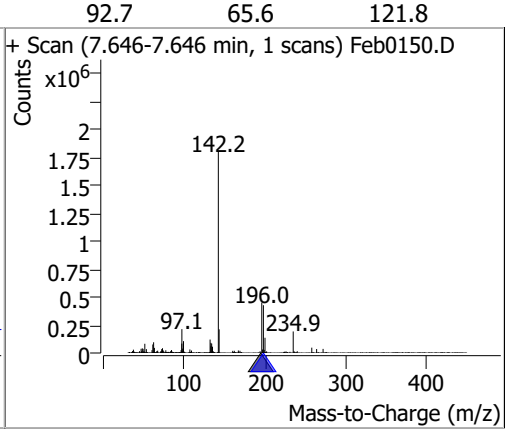




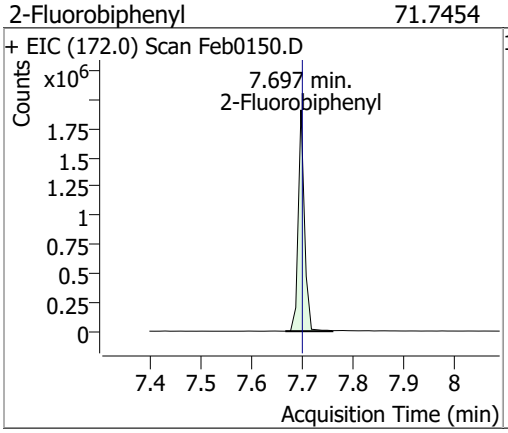
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	83.9714	7.65	0.01	483961 (m)	198.0	92.7	65.6	121.8

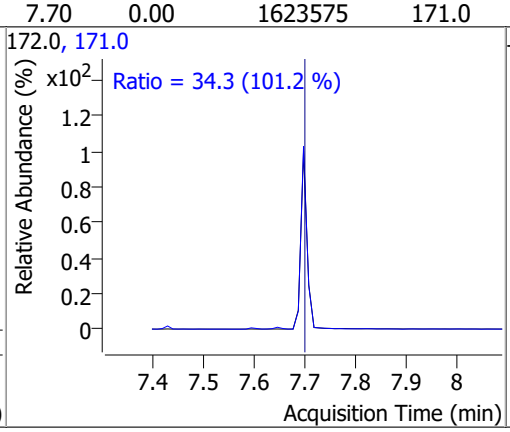


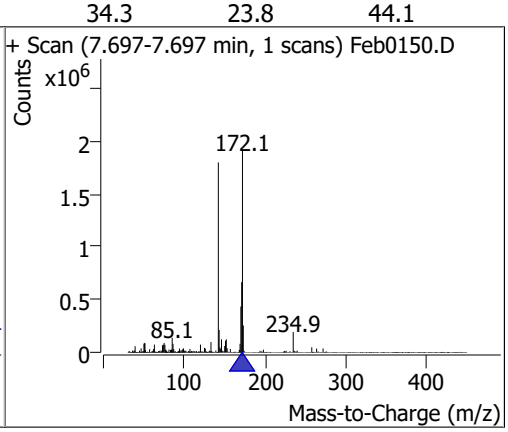




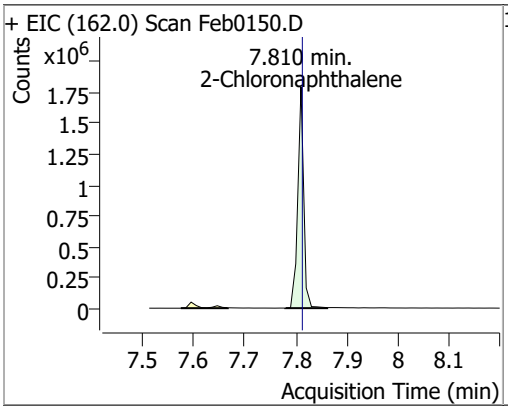
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	71.7454	7.70	0.00	1623575	171.0	34.3	23.8	44.1

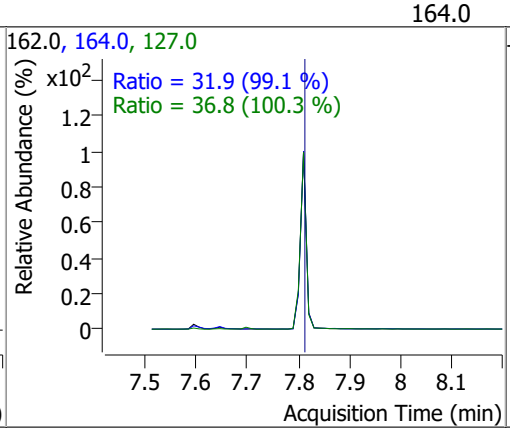


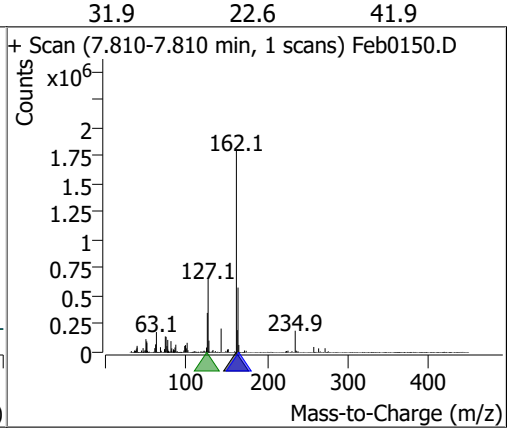




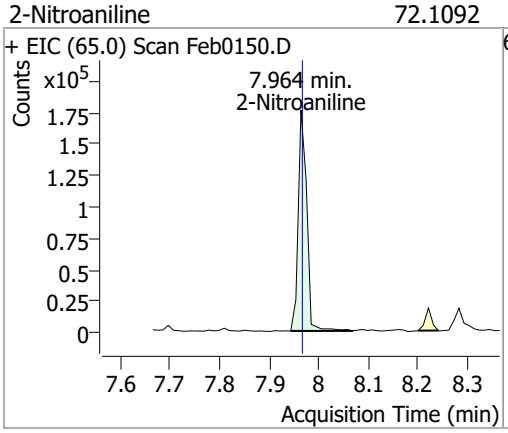
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	77.9699	7.81	0.00	1452785	127.0	36.8	25.7	47.7
					164.0	31.9	22.6	41.9

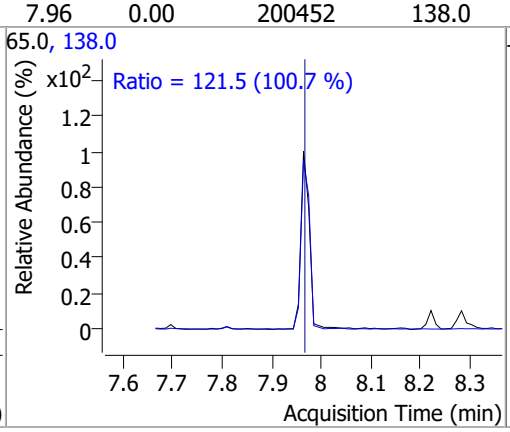


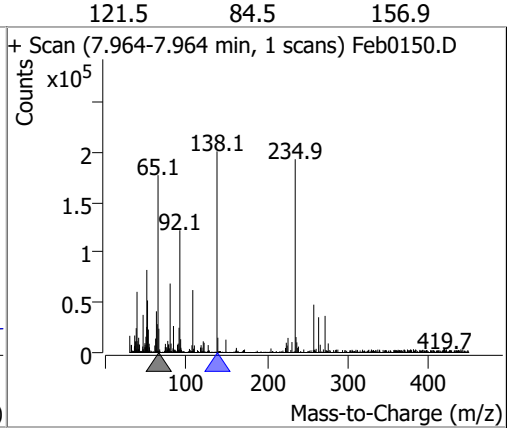




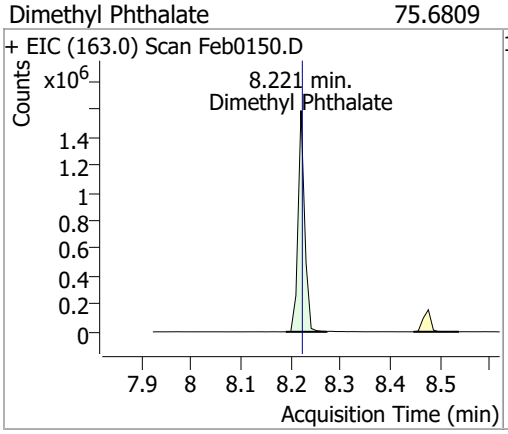
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	72.1092	7.96	0.00	200452	138.0	121.5	84.5	156.9

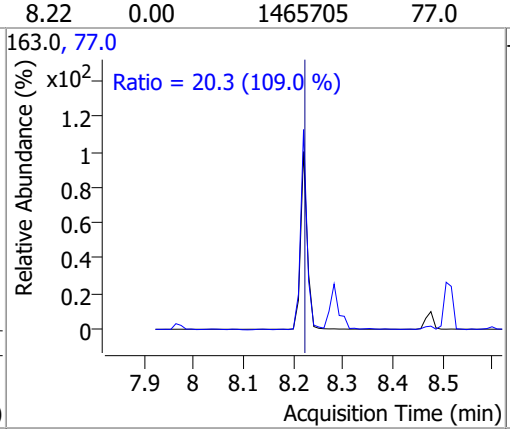


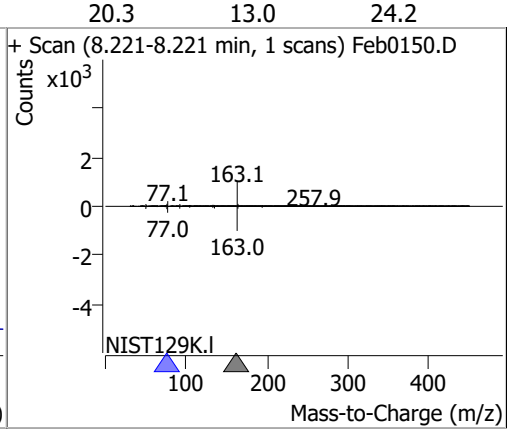




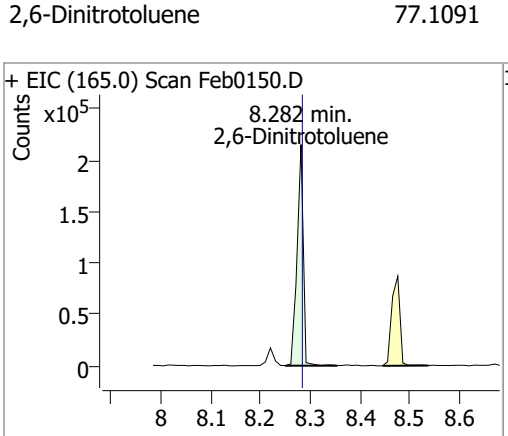
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	75.6809	8.22	0.00	1465705	77.0	20.3	13.0	24.2

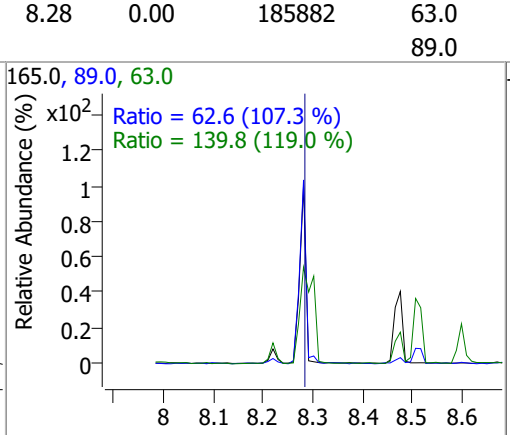


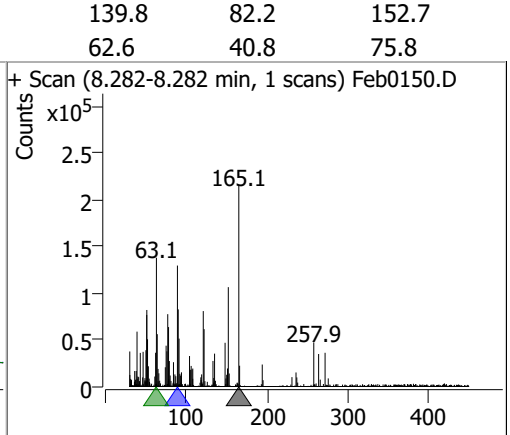




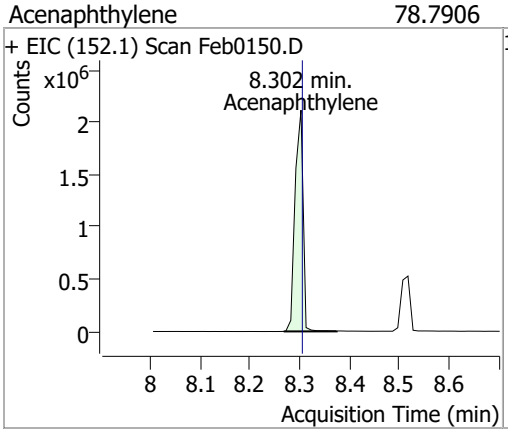
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	77.1091	8.28	0.00	185882	63.0	139.8	82.2	152.7
					89.0	62.6	40.8	75.8

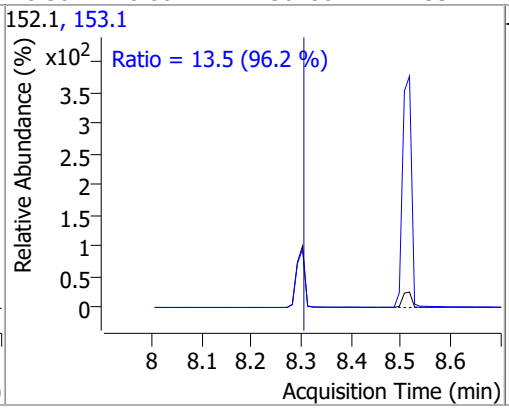


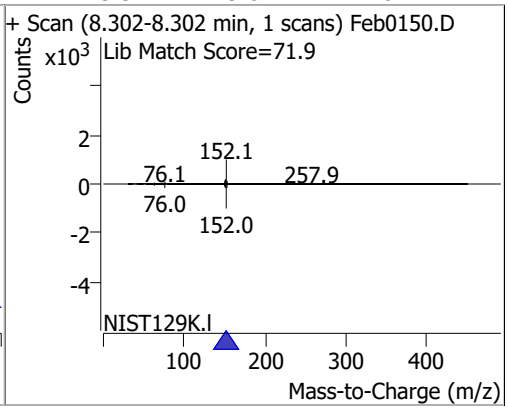




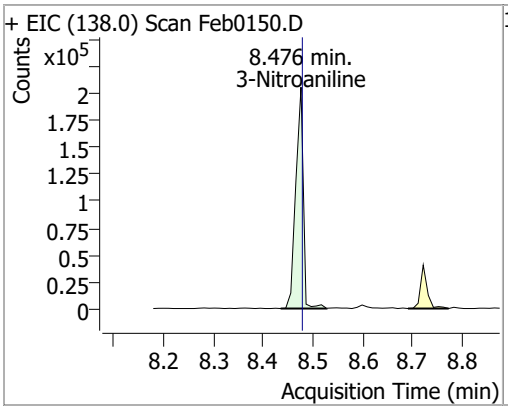
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	78.7906	8.30	0.00	2362867	153.1	13.5	9.8	18.2

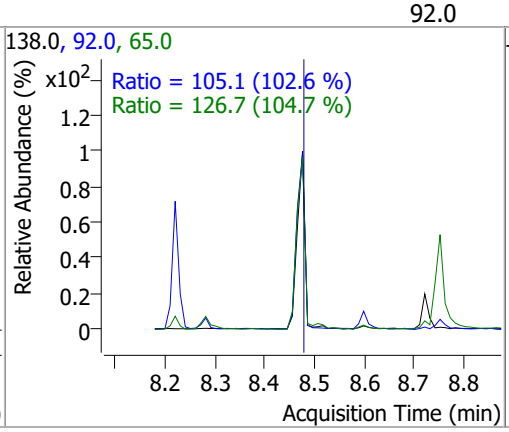


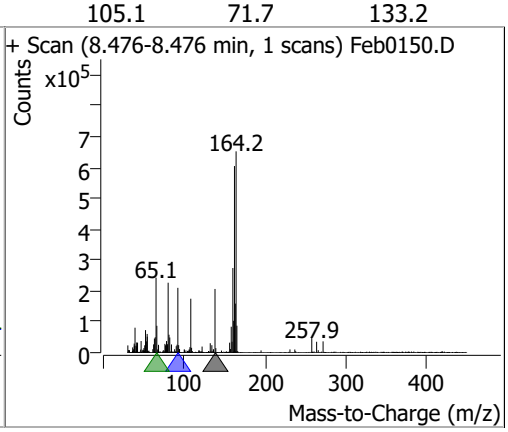




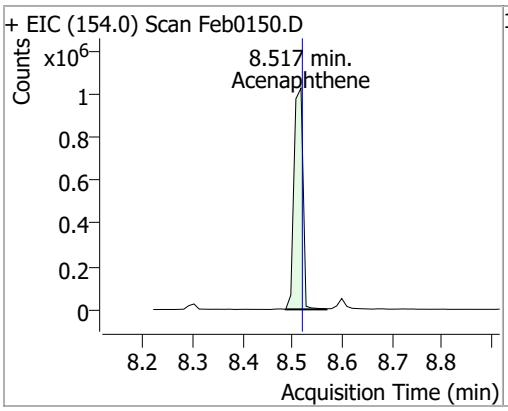
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	78.4901	8.48	0.00	215824	65.0	126.7	84.7	157.3
					92.0	105.1	71.7	133.2

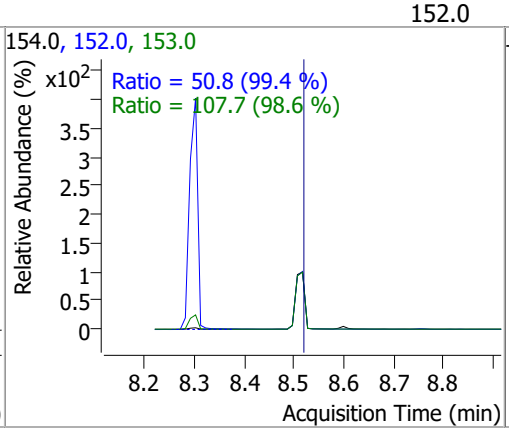


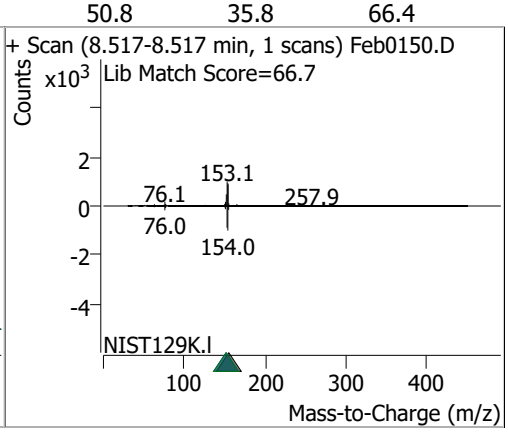




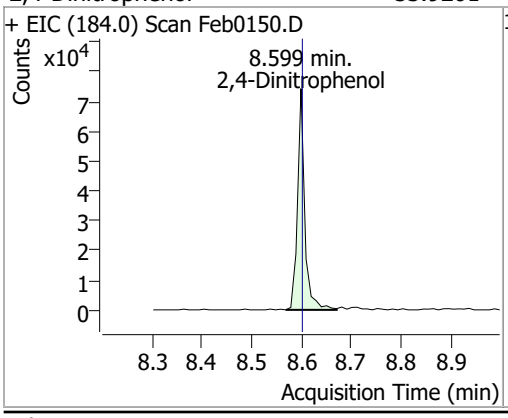
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	74.2021	8.52	0.00	1287925	153.0	107.7	76.5	142.0
					152.0	50.8	35.8	66.4

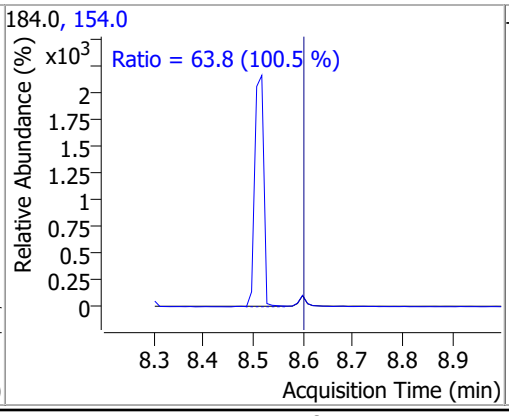


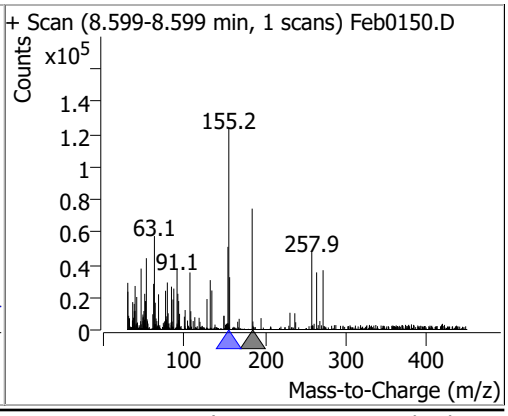




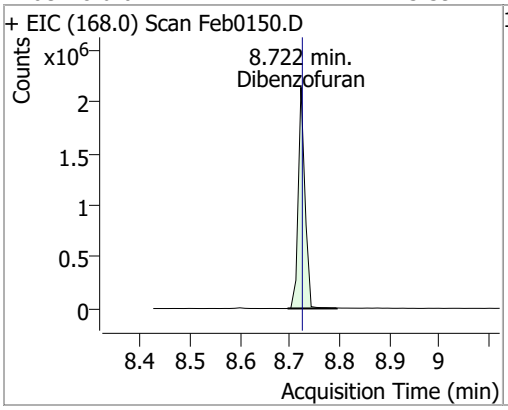
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	53.9201	8.60	0.00	74747	154.0	63.8	44.4	82.5

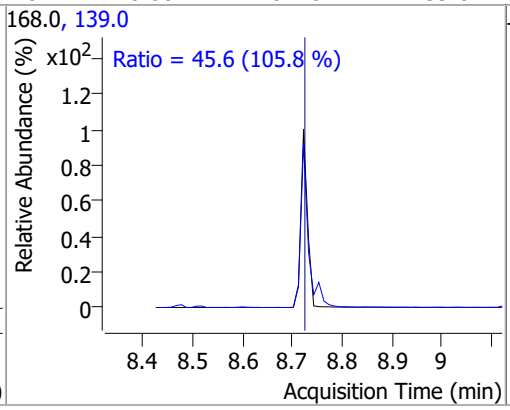


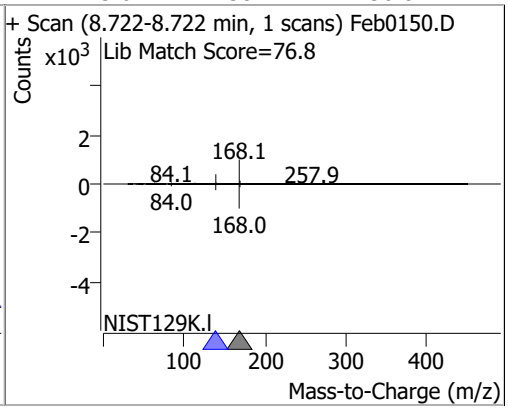




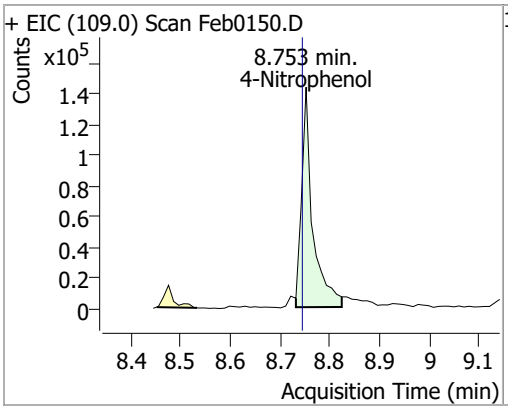
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	75.3944	8.72	0.00	2014874	139.0	45.6	30.2	56.0

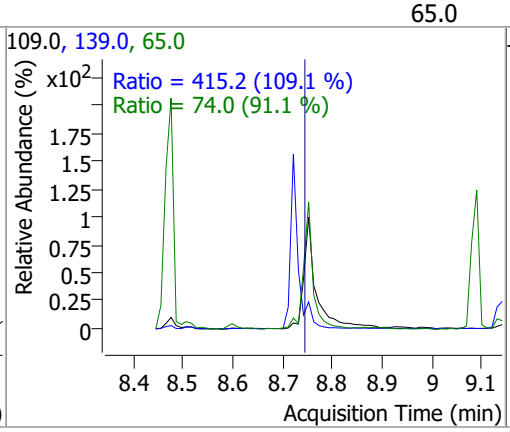


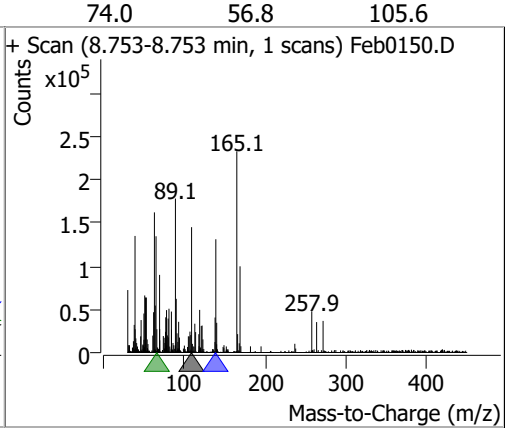




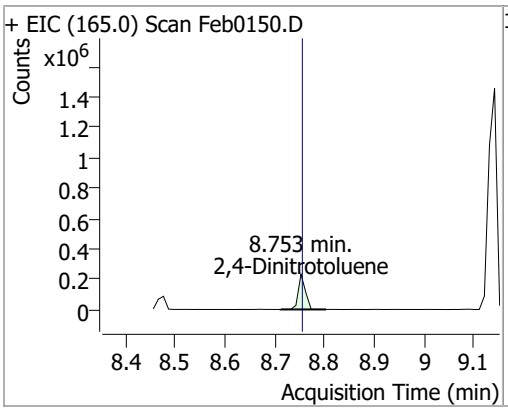
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	79.6091	8.75	0.01	221416	139.0	415.2	266.4	494.7
					65.0	74.0	56.8	105.6

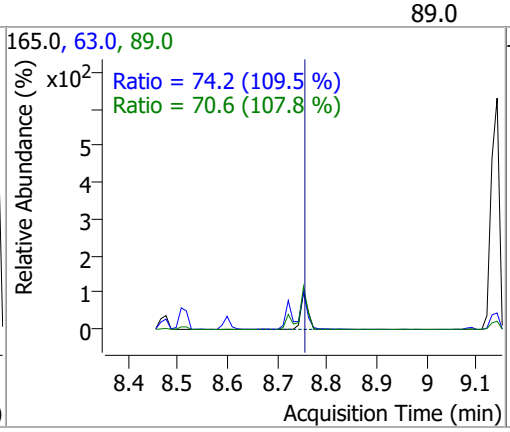


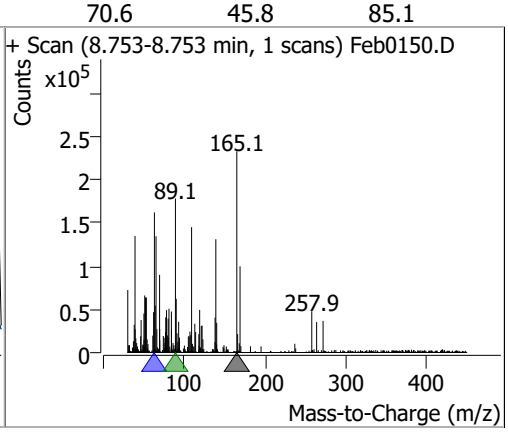




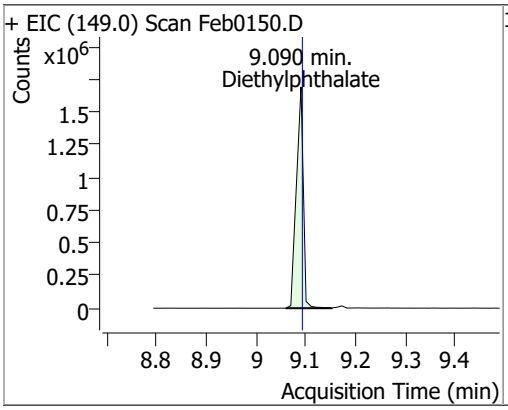
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	69.8664	8.75	0.00	226330	63.0	74.2	47.5	88.1
					89.0	70.6	45.8	85.1

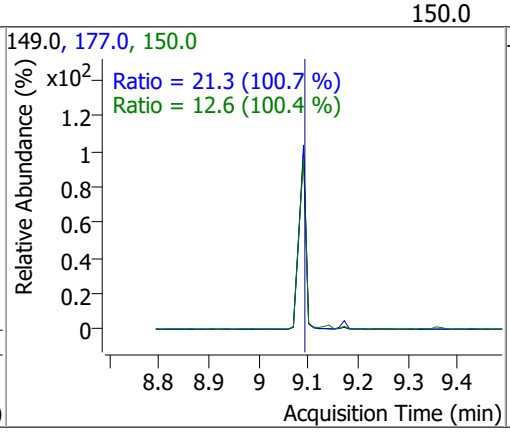


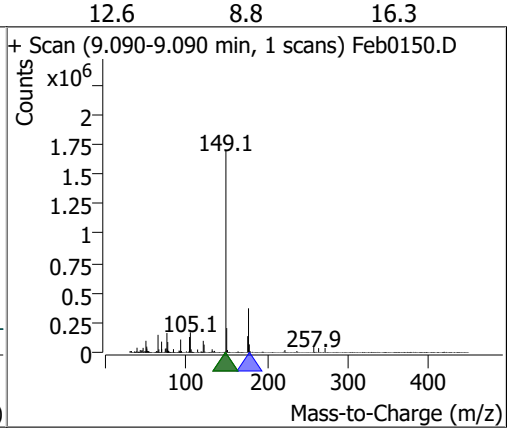




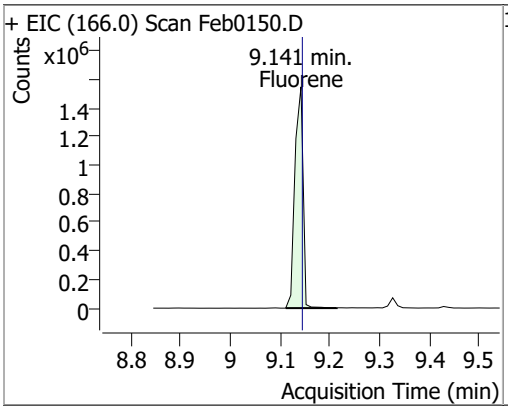
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	81.5496	9.09	0.00	1630050	177.0	21.3	14.8	27.5
					150.0	12.6	8.8	16.3

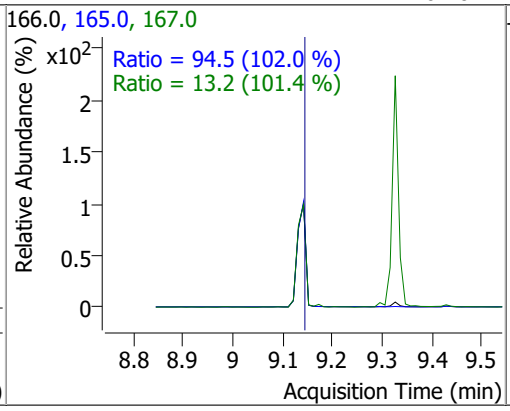


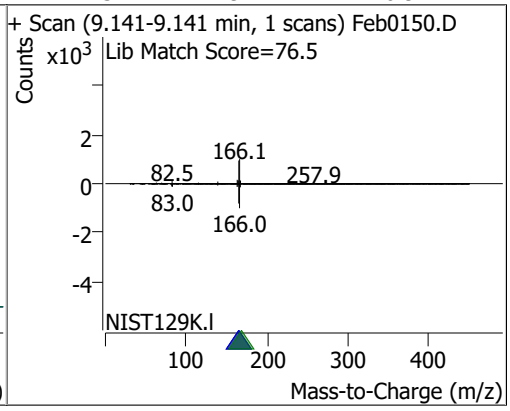




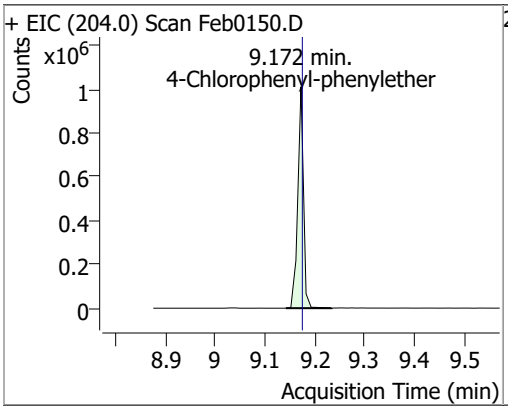
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	71.6631	9.14	0.00	1735326	165.0	94.5	64.8	120.4
					167.0	13.2	9.1	16.9

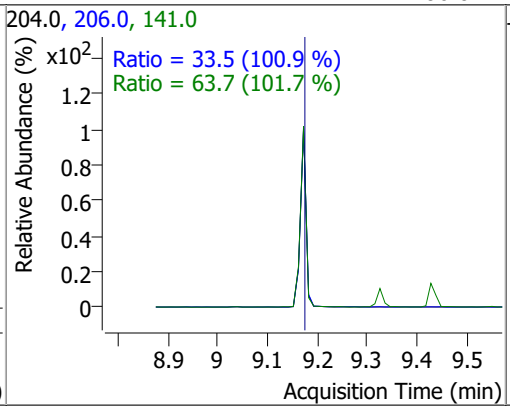


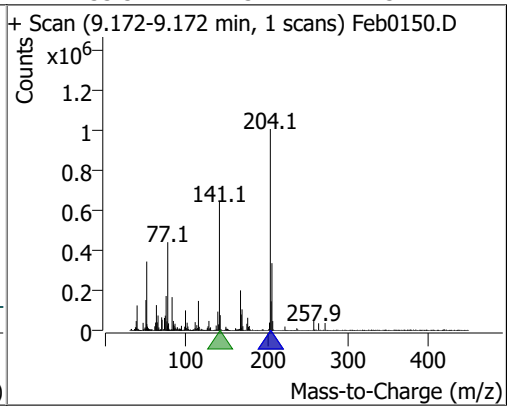




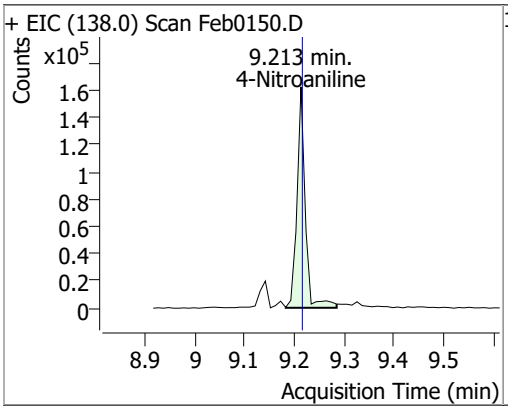
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	76.0861	9.17	0.00	800999	141.0	63.7	43.9	81.5
					206.0	33.5	23.2	43.1

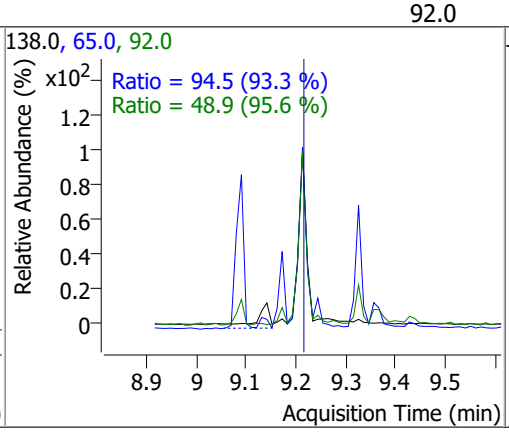


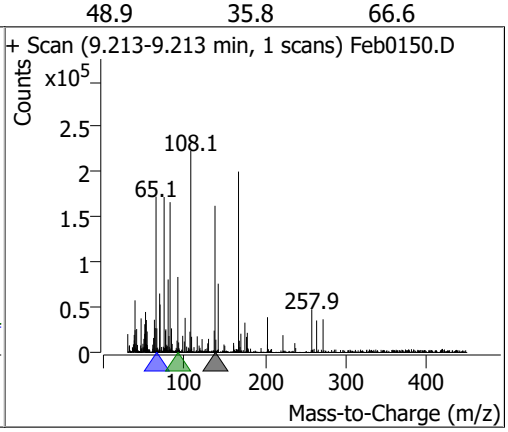




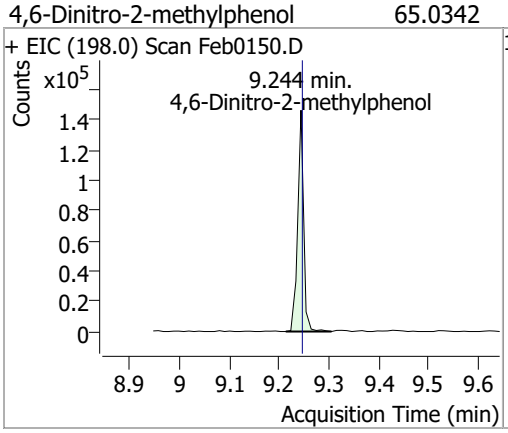
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	69.7131	9.21	0.00	185179	65.0	94.5	70.9	131.7
					92.0	48.9	35.8	66.6

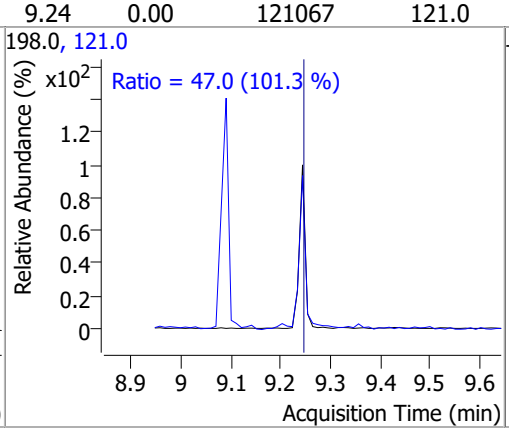


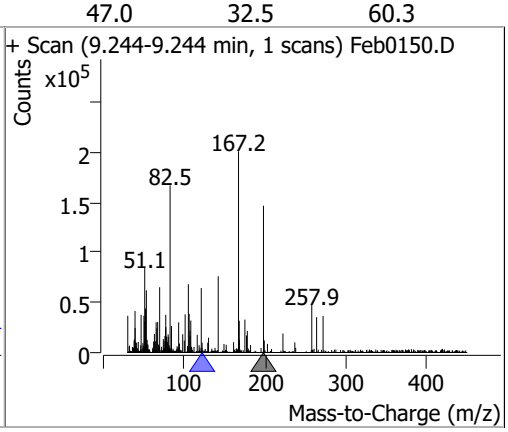




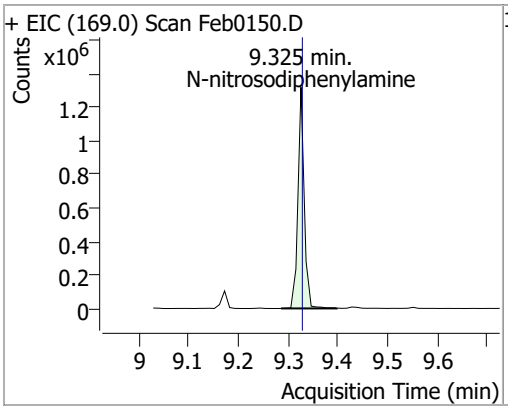
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	65.0342	9.24	0.00	121067	121.0	47.0	32.5	60.3

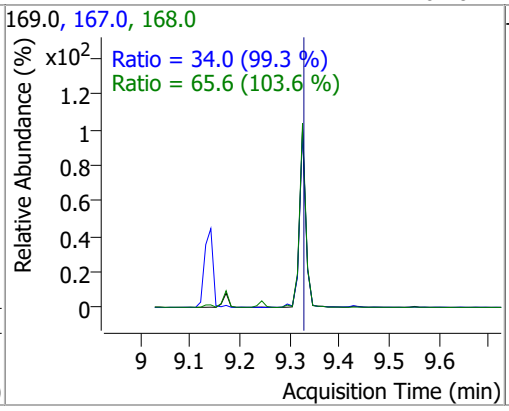


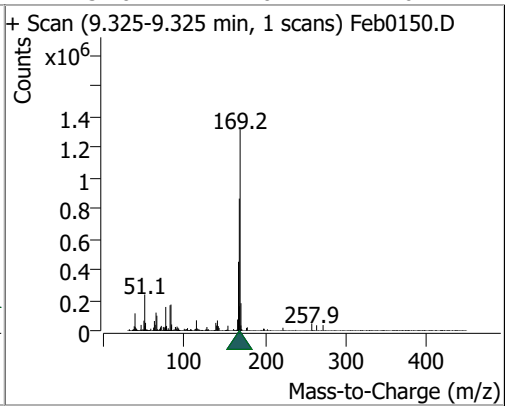




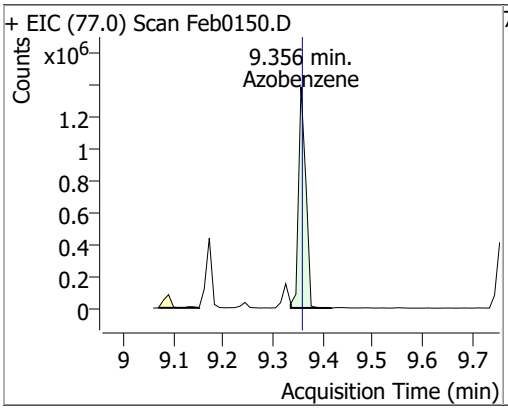
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	72.5998	9.33	0.00	1150004	168.0	65.6	44.3	82.3
					167.0	34.0	24.0	44.6

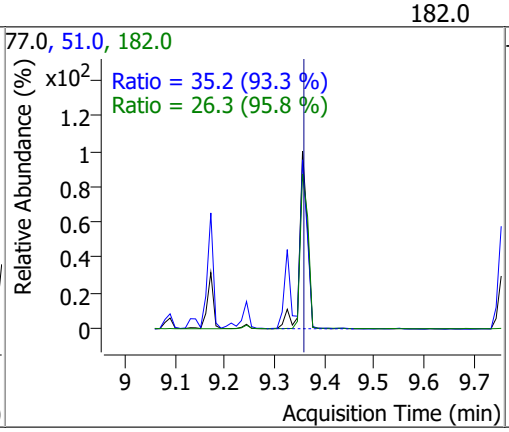


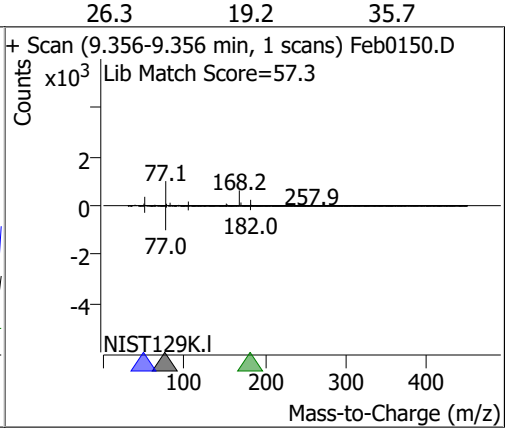




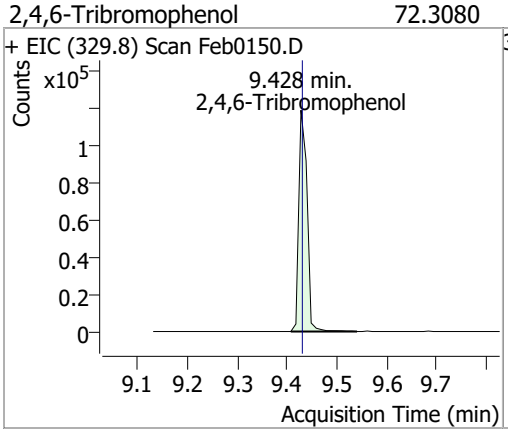
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	76.1629	9.36	0.00	1397527	51.0	35.2	26.4	49.0
					182.0	26.3	19.2	35.7

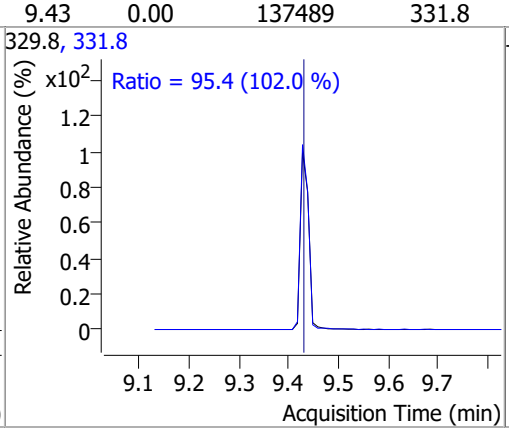


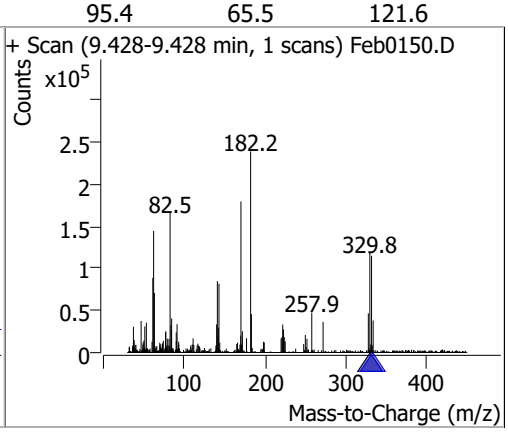




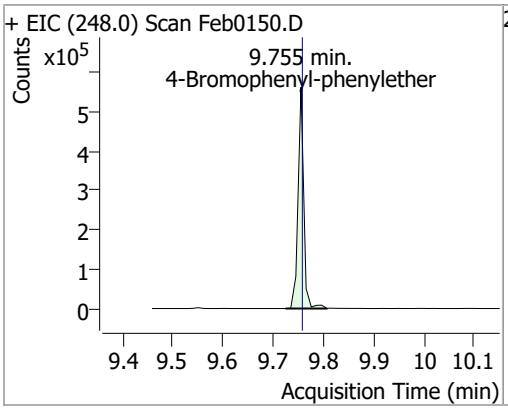
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	72.3080	9.43	0.00	137489	331.8	95.4	65.5	121.6

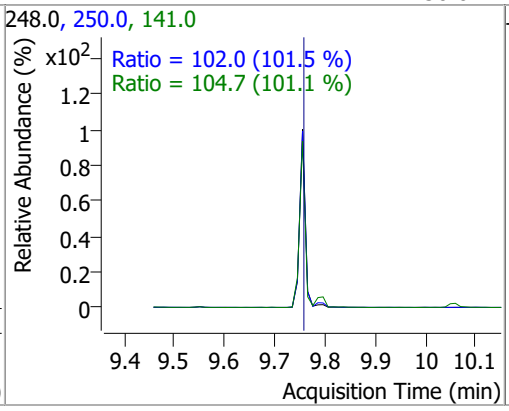


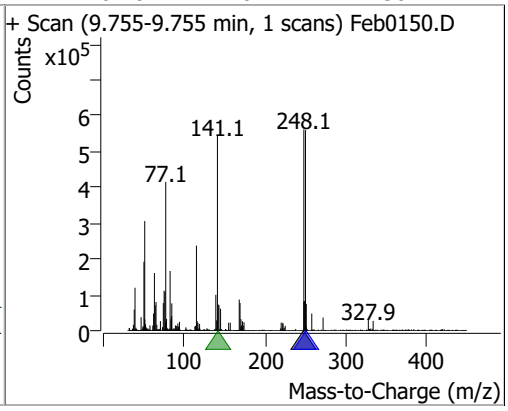




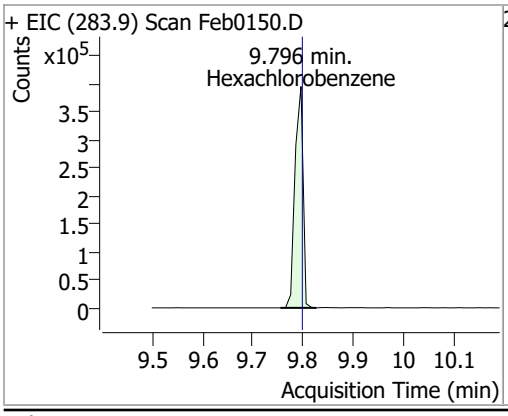
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	74.0098	9.76	0.00	439322	141.0	104.7	72.5	134.6
					250.0	102.0	70.4	130.7

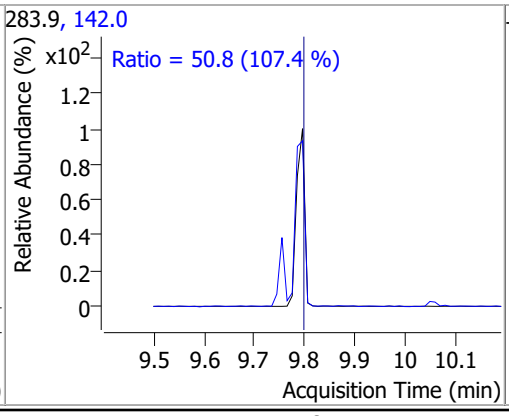


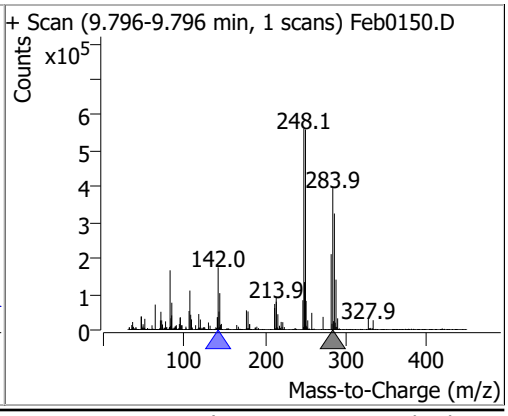




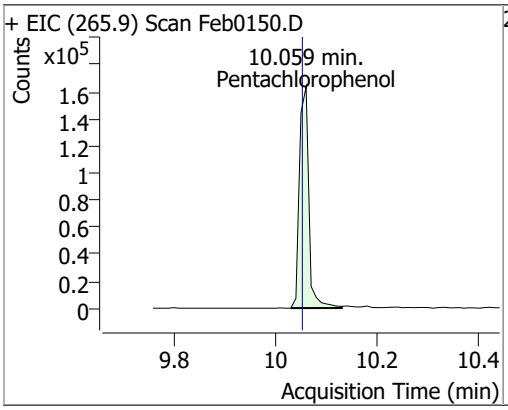
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	72.5230	9.80	0.00	441645	142.0	50.8	33.1	61.5

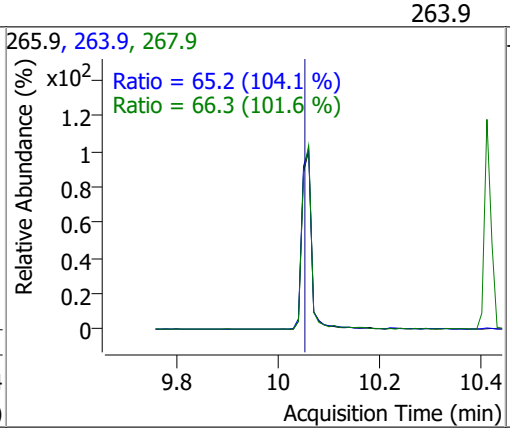


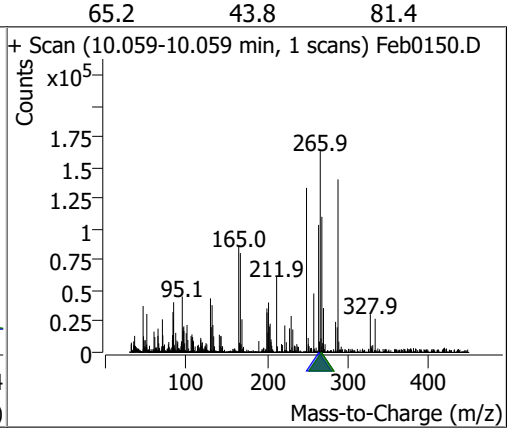




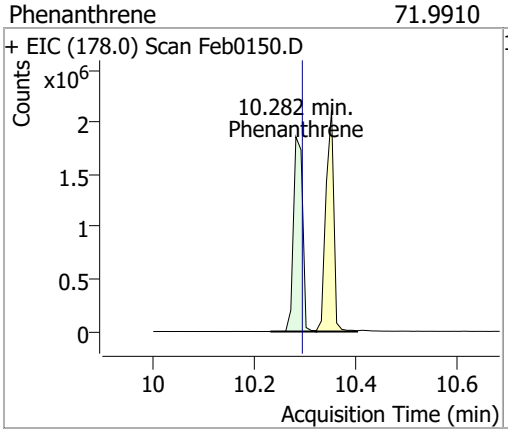
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	72.7151	10.06	0.01	210866	267.9	66.3	45.7	84.8
					263.9	65.2	43.8	81.4

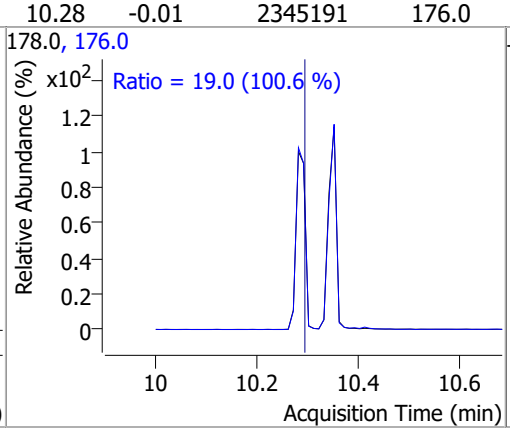


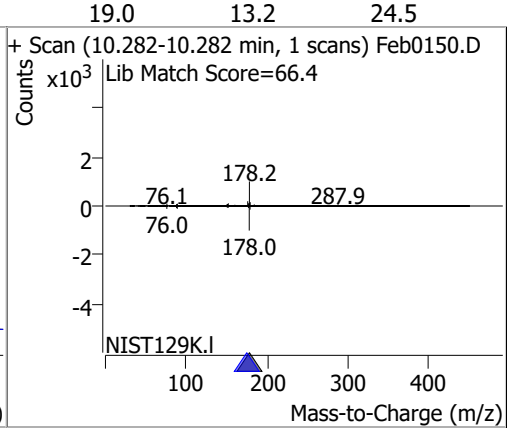




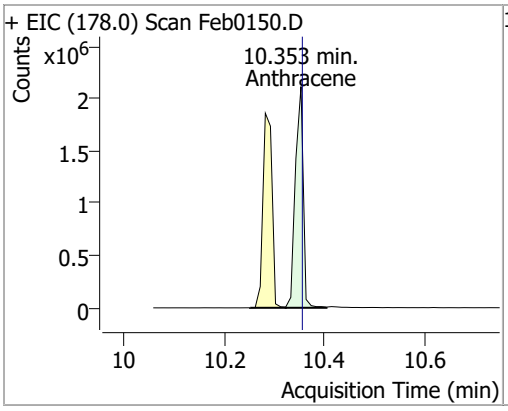
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	71.9910	10.28	-0.01	2345191	176.0	19.0	13.2	24.5

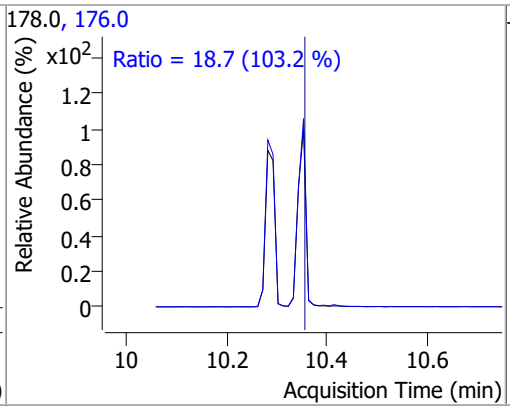


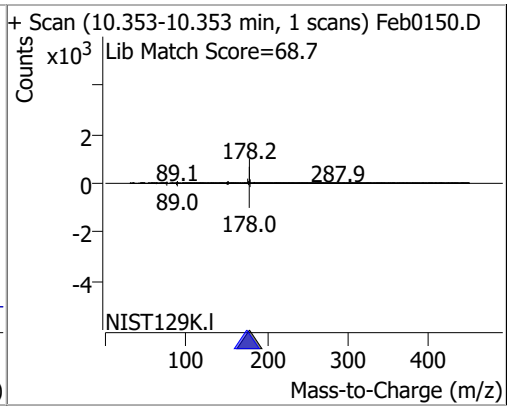




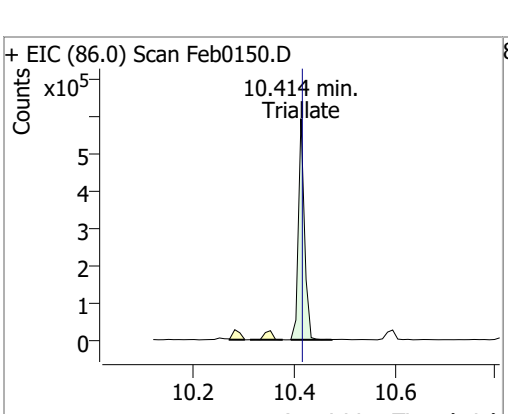
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	76.0269	10.35	0.00	2294250	176.0	18.7	12.7	23.5

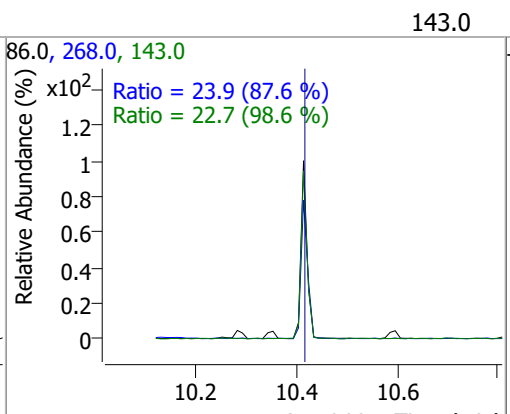


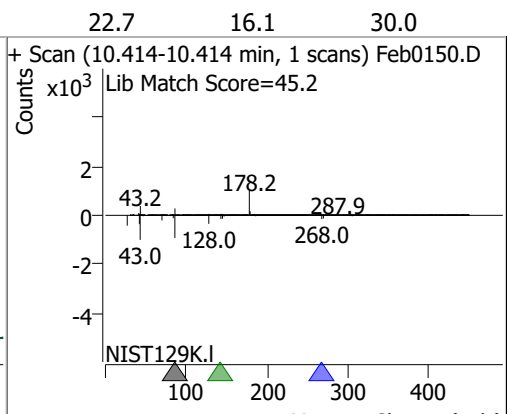




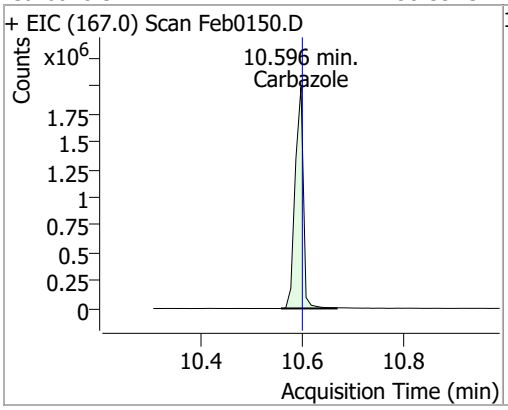
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	75.9673	10.41	0.00	480785	268.0	23.9	19.1	35.4
					143.0	22.7	16.1	30.0

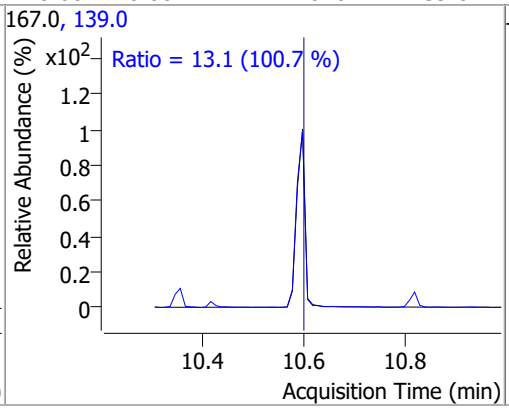


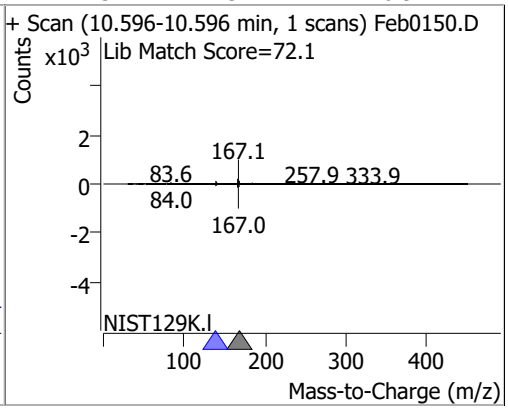




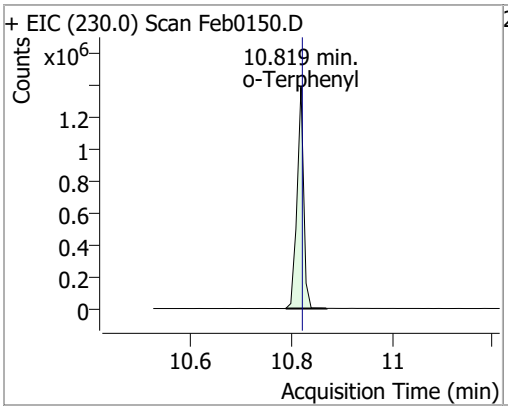
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	80.5913	10.60	0.00	2244840	139.0	13.1	9.1	16.9

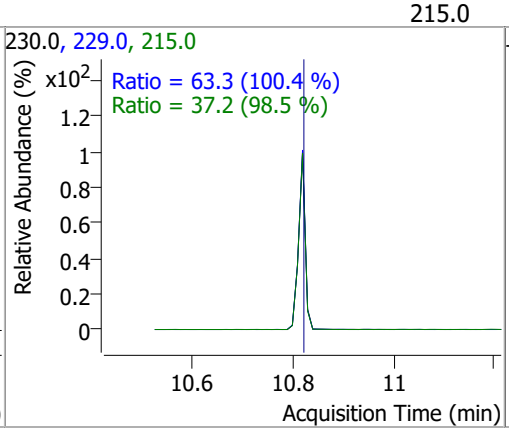


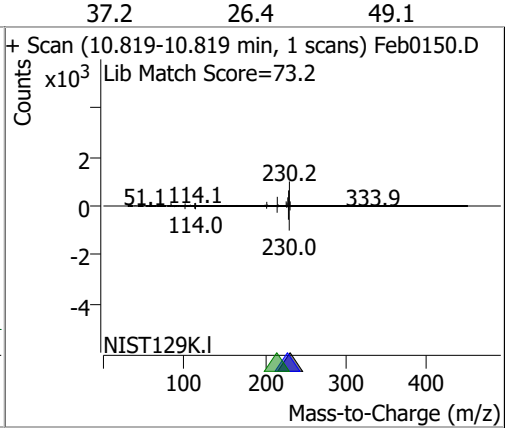




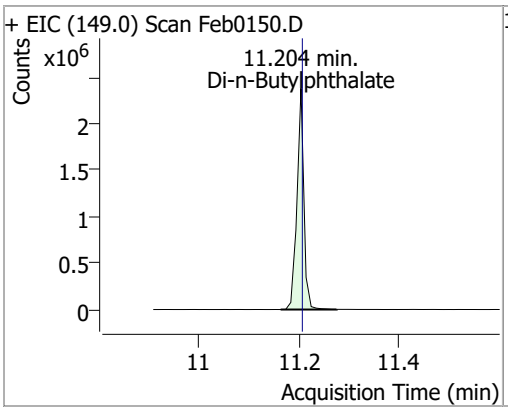
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	75.5132	10.82	0.00	1272265	229.0	63.3	44.1	81.9
					215.0	37.2	26.4	49.1

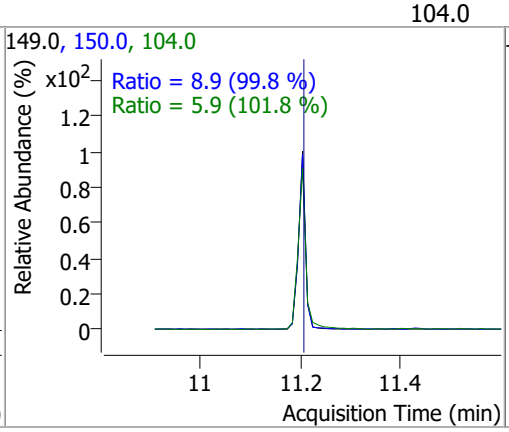


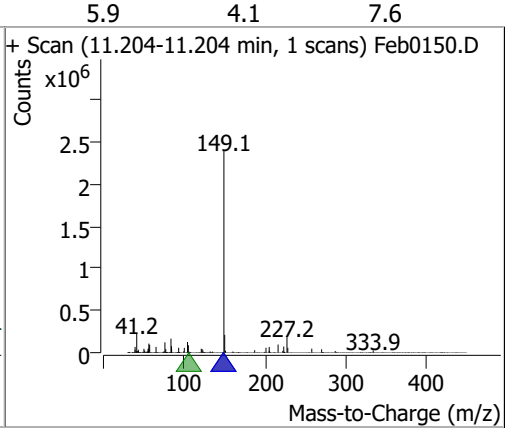




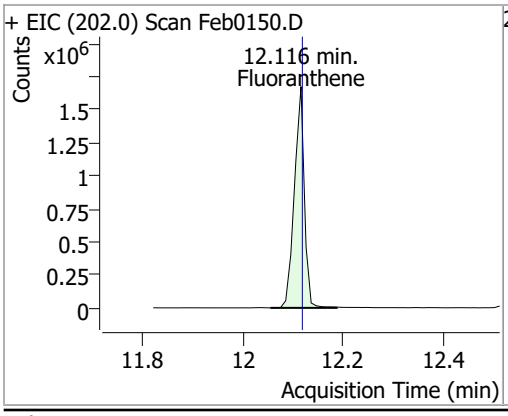
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	79.8369	11.20	0.00	2267756	150.0	8.9	6.3	11.6
					104.0	5.9	4.1	7.6

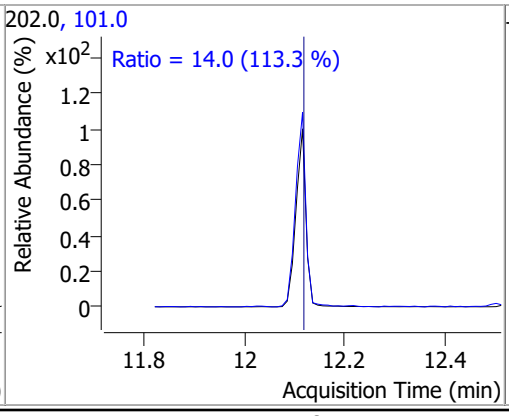


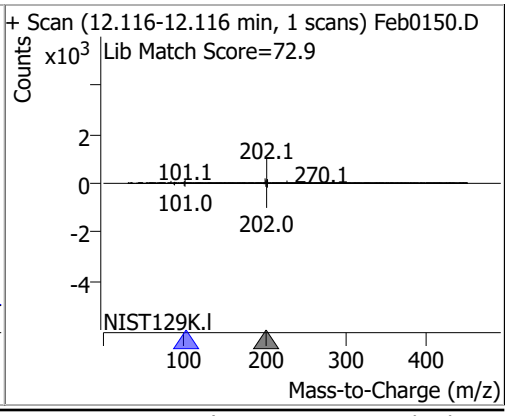




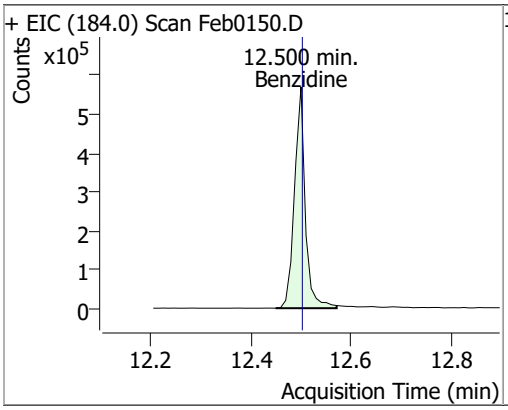
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	68.4399	12.12	0.00	2309902	101.0	14.0	8.6	16.0

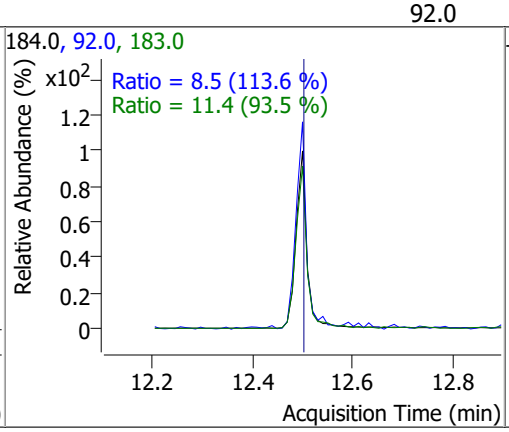


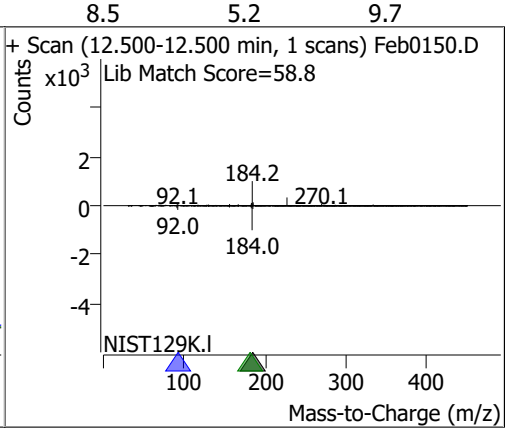




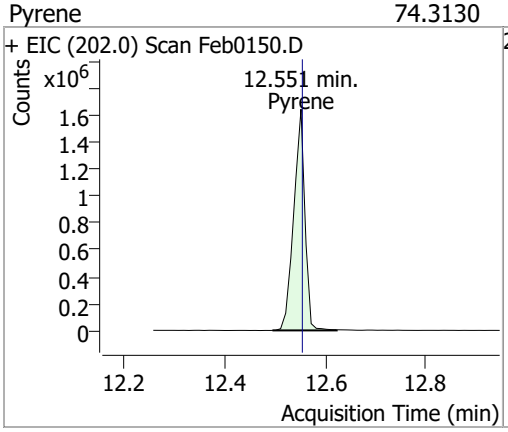
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	71.9196	12.50	0.00	847048	183.0	11.4	8.5	15.8
					92.0	8.5	5.2	9.7

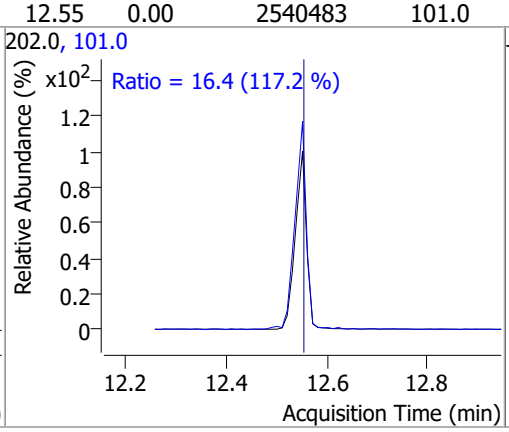


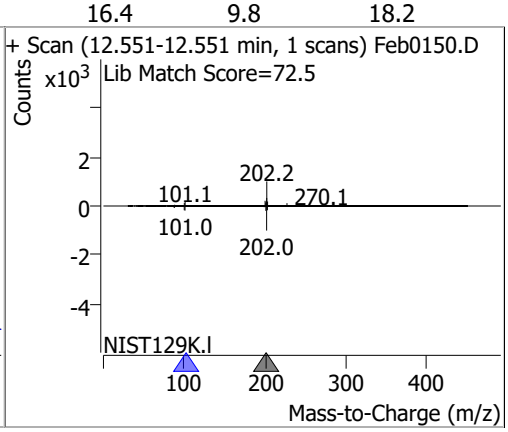




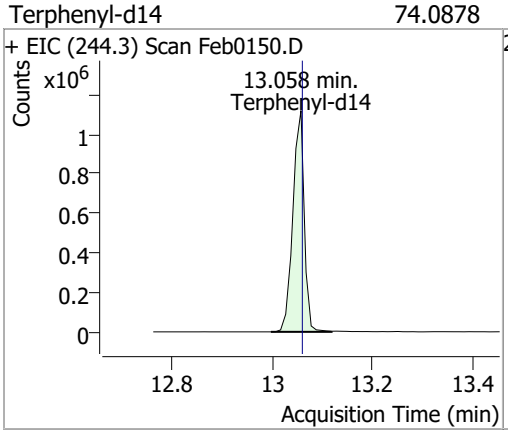
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	74.3130	12.55	0.00	2540483	101.0	16.4	9.8	18.2

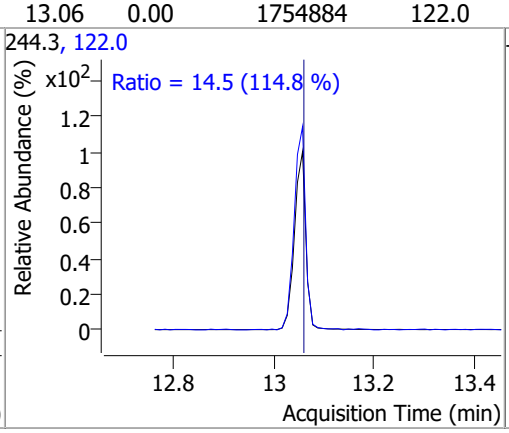


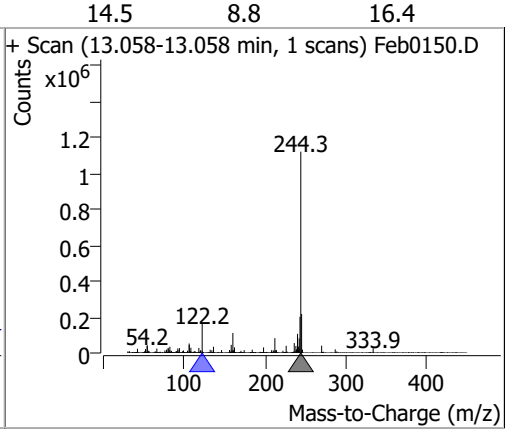




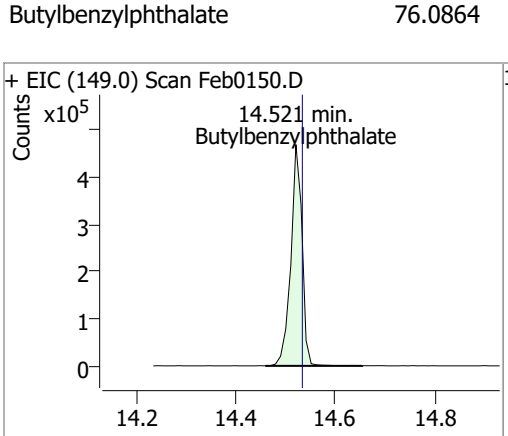
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	74.0878	13.06	0.00	1754884	122.0	14.5	8.8	16.4

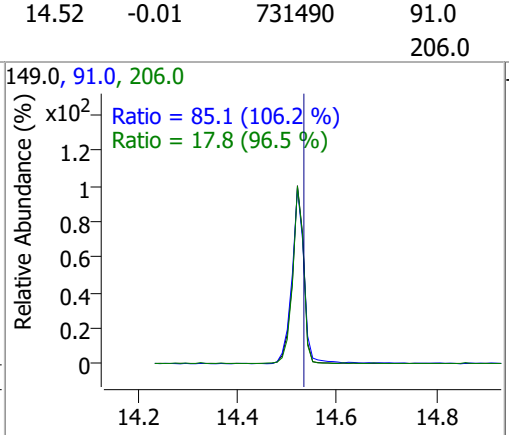


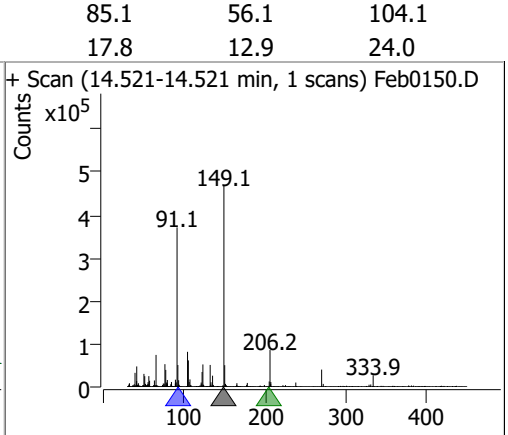




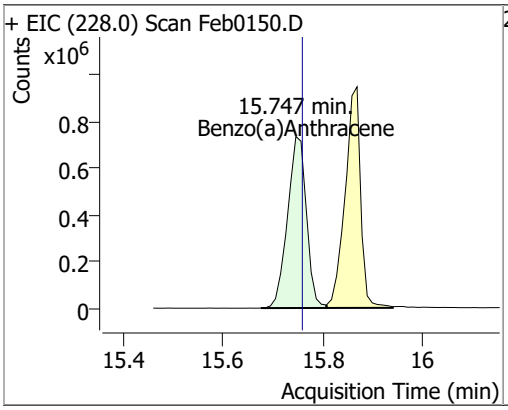
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	76.0864	14.52	-0.01	731490	91.0	85.1	56.1	104.1
					206.0	17.8	12.9	24.0

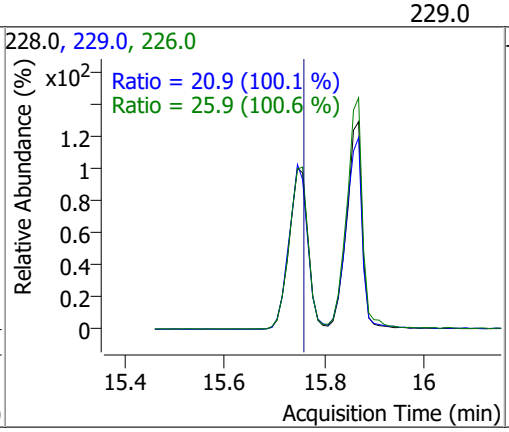


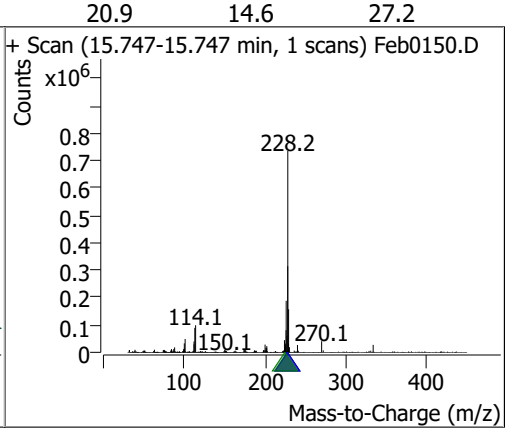




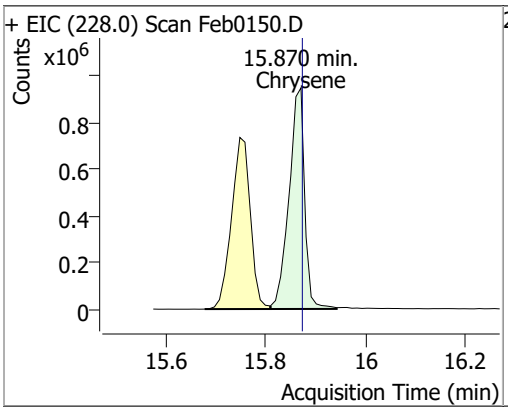
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	75.1717	15.75	-0.01	1927282	226.0	25.9	18.0	33.5
					229.0	20.9	14.6	27.2

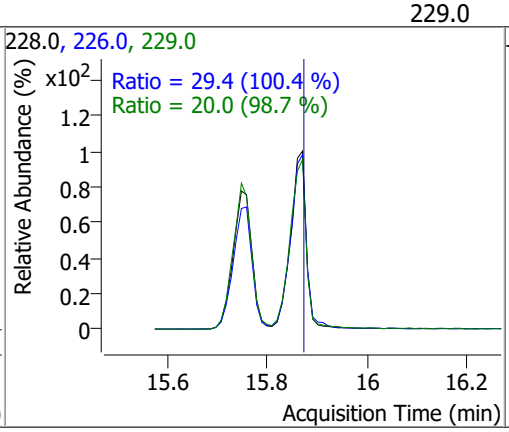


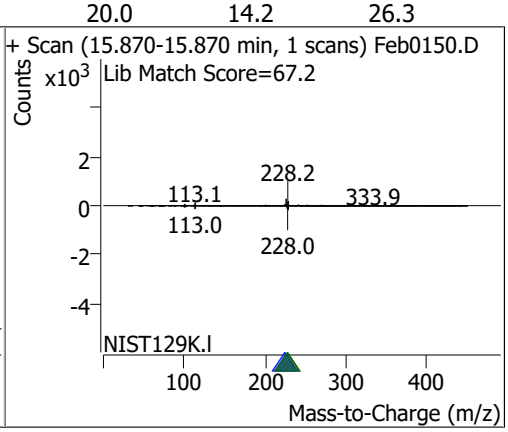




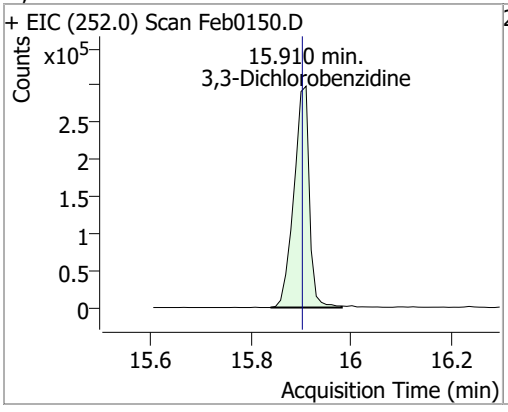
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	74.7254	15.87	0.00	2055040	226.0	29.4	20.5	38.1
					229.0	20.0	14.2	26.3

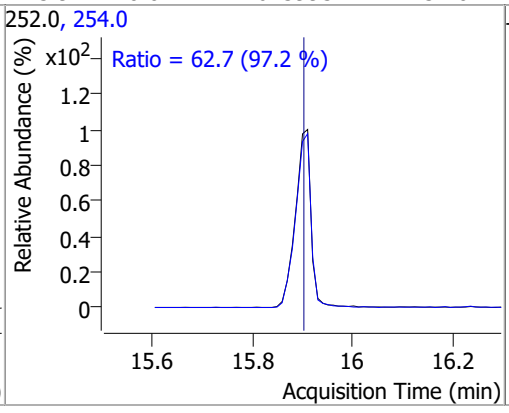


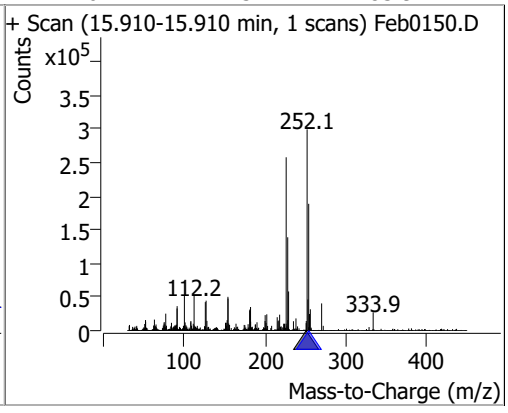




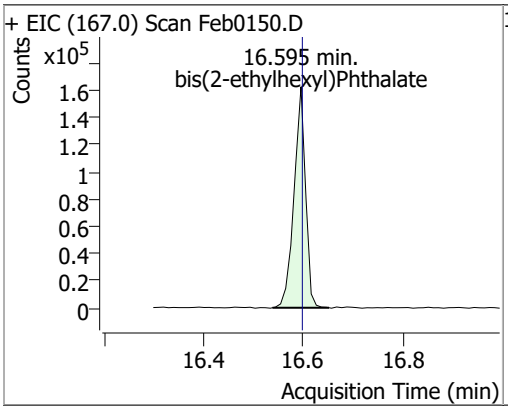
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	78.9934	15.91	0.01	645995	254.0	62.7	45.2	83.9

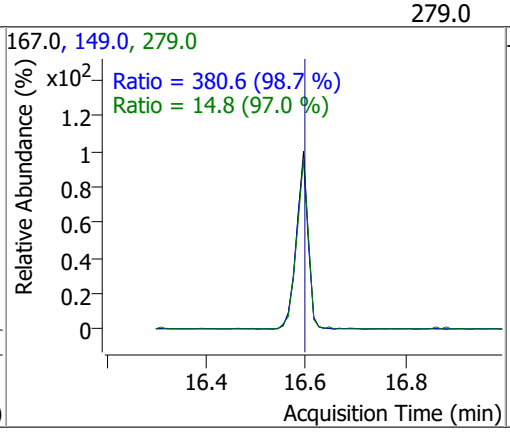


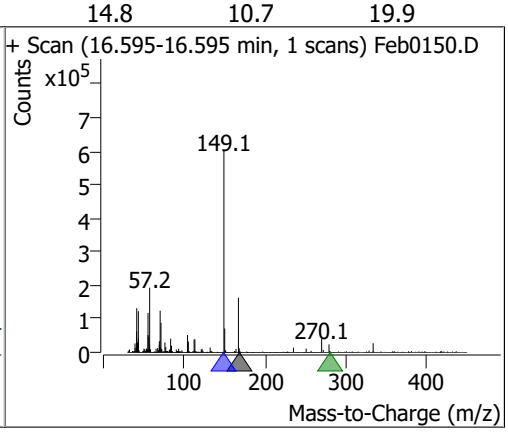




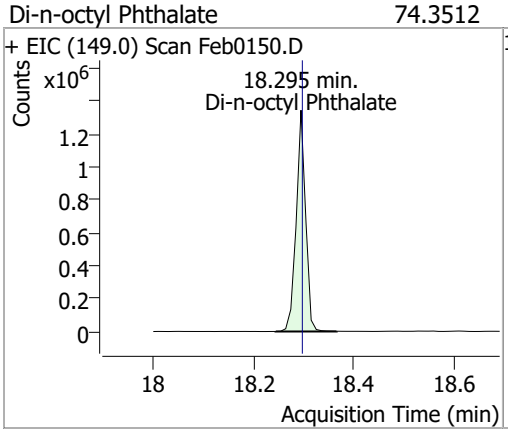
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	75.3025	16.60	0.00	260244	149.0	380.6	270.0	501.5
					279.0	14.8	10.7	19.9

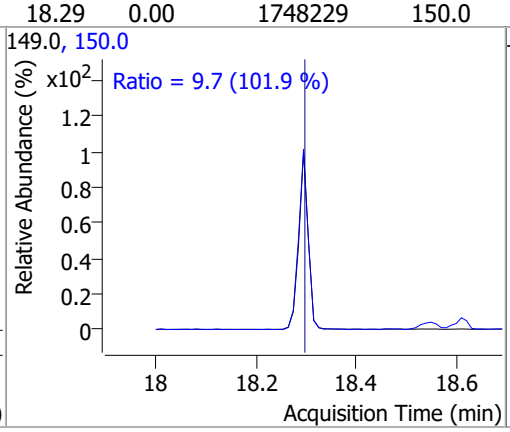


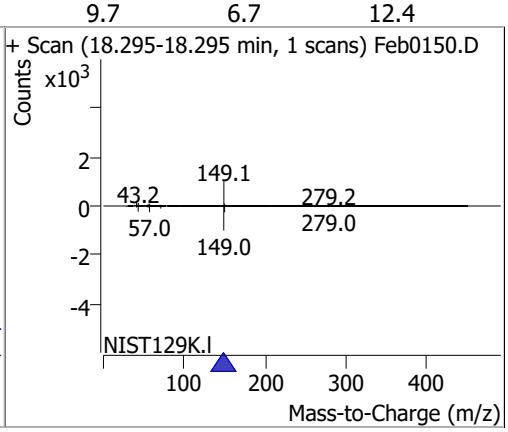




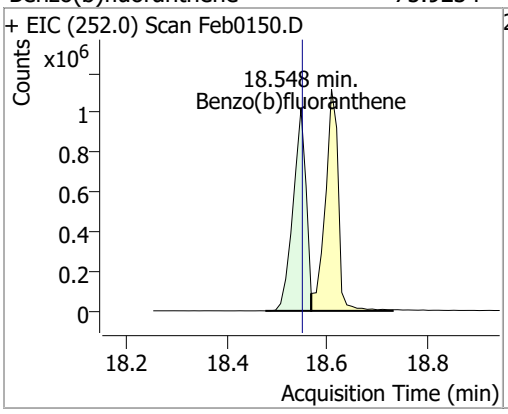
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	74.3512	18.29	0.00	1748229	150.0	9.7	6.7	12.4

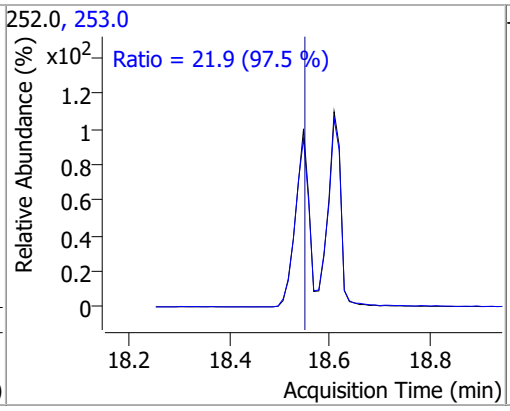


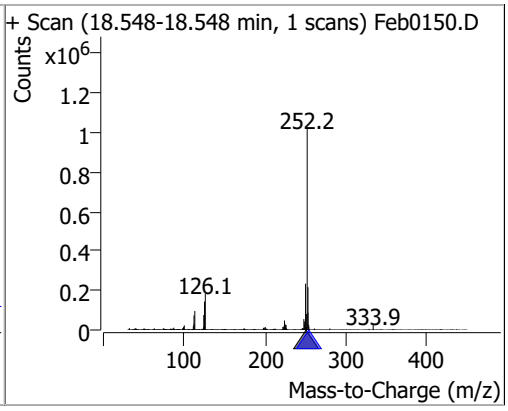




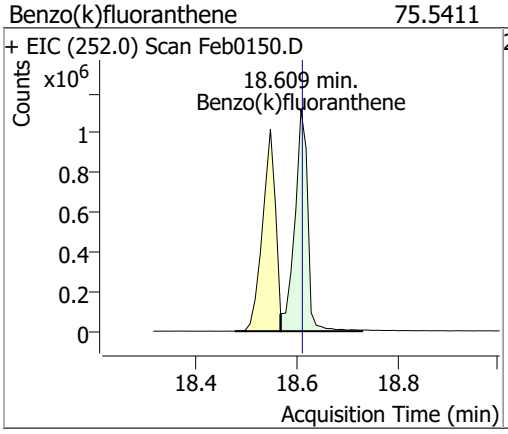
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	75.9234	18.55	0.00	1822337	253.0	21.9	15.7	29.2

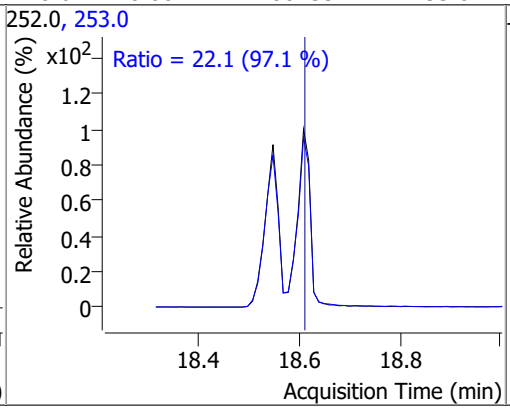


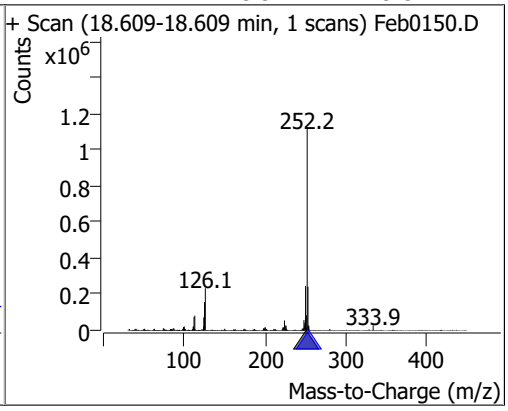




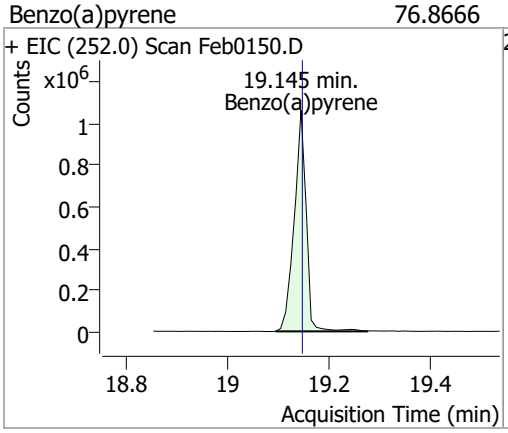
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	75.5411	18.61	0.00	2001531	253.0	22.1	15.9	29.5

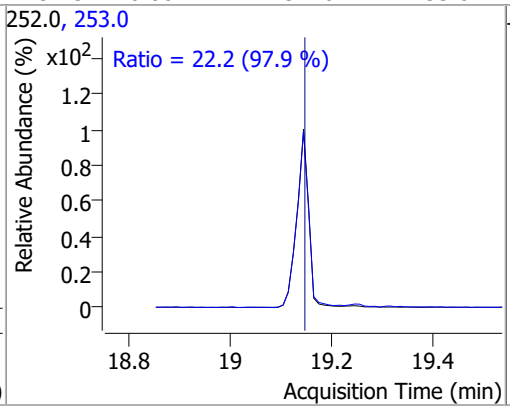


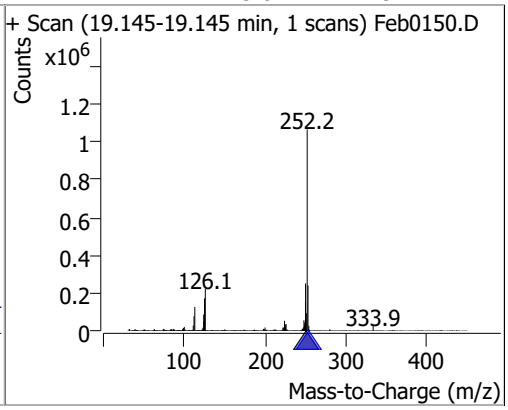




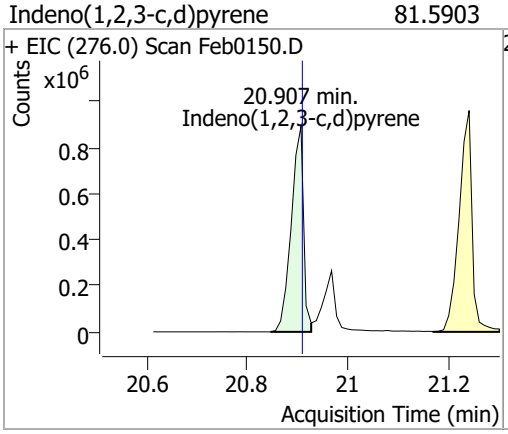
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	76.8666	19.15	0.00	1757464	253.0	22.2	15.8	29.4

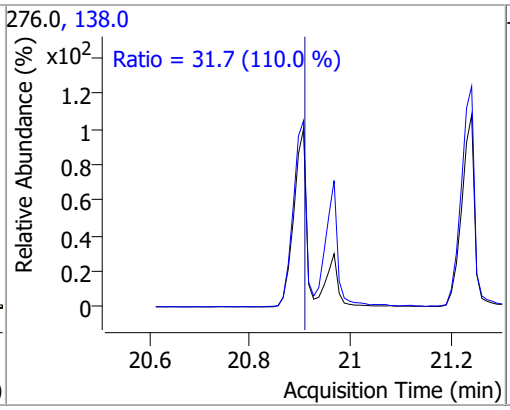


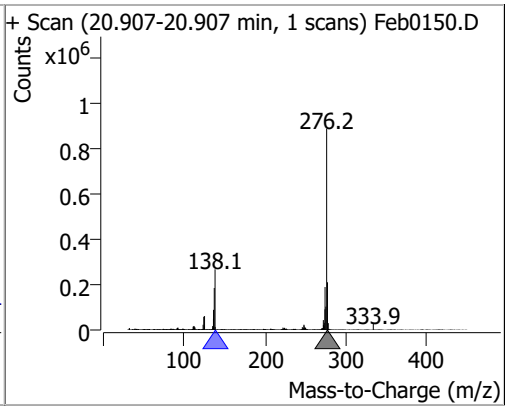




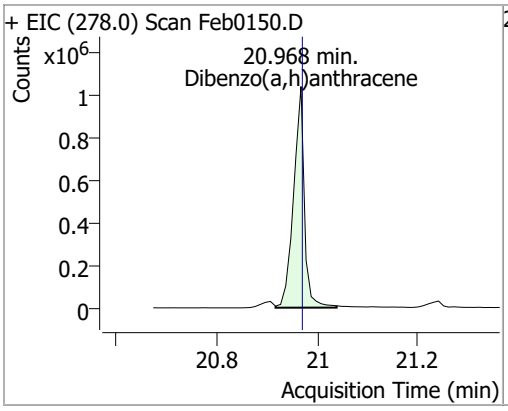
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	81.5903	20.91	0.00	1503512	138.0	31.7	20.2	37.5

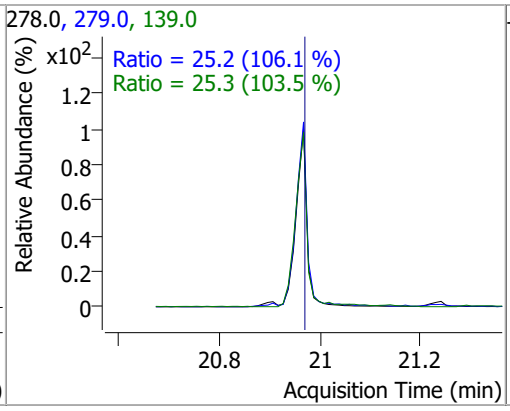


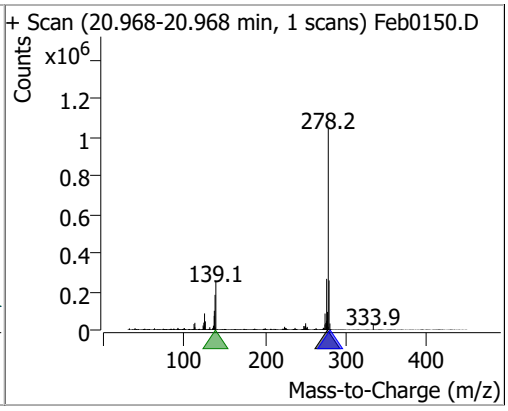




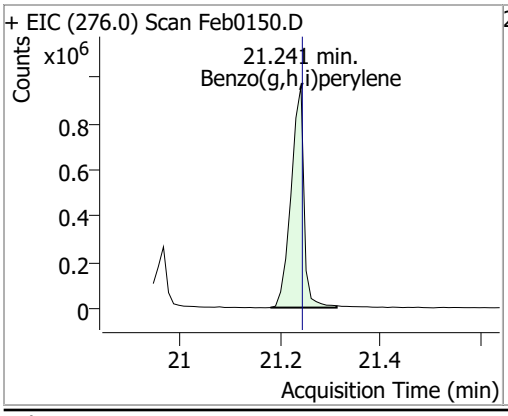
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	80.4849	20.97	0.00	1556828	139.0	25.3	17.1	31.7
					279.0	25.2	16.6	30.8

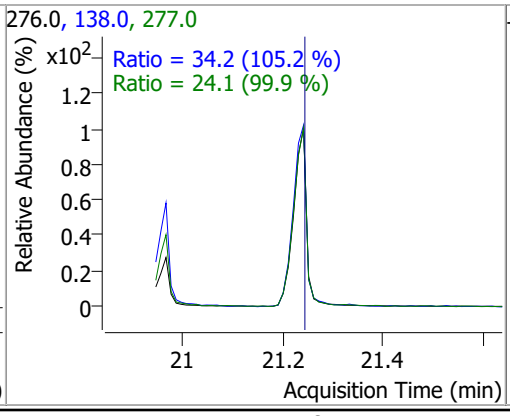


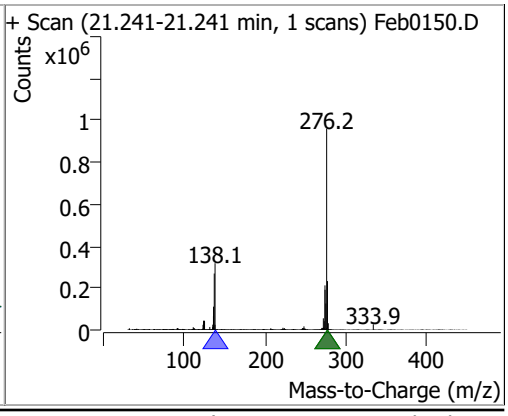




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	76.9570	21.24	0.00	1710532	138.0	34.2	22.8	42.3
					277.0	24.1	16.9	31.4







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Name	User	Time	Action	Reason	Comment	Succeed	Exception
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CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:27:35 AM	Set SampleInformation = MatrixA for sample Feb0134.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:27:36 AM	Set SampleInformation = MatrixA for sample Feb0138.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:27:37 AM	Set SampleInformation = MatrixA for sample Feb0139.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:27:38 AM	Set SampleInformation = MatrixA for sample Feb0146.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:27:40 AM	Set SampleInformation = MatrixA for sample Feb0149.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:27:44 AM	Set MatrixSpikeGroup = B22011446-012A for sample Feb0148.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:27:45 AM	Set MatrixSpikeGroup = B22011446-012A for sample Feb0149.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:27:48 AM	Set MatrixSpikeGroup = B22011446-006C for sample Feb0145.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:27:49 AM	Set MatrixSpikeGroup = B22011446-006C for sample Feb0146.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:27:51 AM	Set MatrixSpikeGroup = MB-163174 for sample Feb0137.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:27:51 AM	Set MatrixSpikeGroup = MB-163174 for sample Feb0138.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:27:52 AM	Set MatrixSpikeGroup = MB-163174 for sample Feb0139.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:27:54 AM	Set MatrixSpikeGroup = B22011136-001C for sample Feb0132.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:27:55 AM	Set MatrixSpikeGroup = B22011136-001C for sample Feb0133.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:27:55 AM	Set MatrixSpikeGroup = B22011136-001C for sample Feb0134.D; previous value =			✓	
CmdQuantitate	BL2000\sean	2/3/2022 8:28:05 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	2/3/2022 8:29:57 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	2/3/2022 8:49:46 AM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\020122 DoD BNA.batch.bin			✓	
CmdOpenAndApplyMethodFromBatch	BL2000\sean	2/3/2022 8:50:28 AM	Open and apply method from batch: \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\020122 DoD BNA cal.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 8:51:35 AM	Set LevelName = CCV for sample Feb0127.D; previous value =			✓	
CmdQuantitate	BL2000\sean	2/3/2022 10:33:11 AM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 11:53:48 AM	Split peak for compound Benzyl Alcohol in sample Feb0127.D and keep left peak, new integration is from x, y = 5.074, 1294.77011084052 to 5.216, 3196.05412439573 and new response = 598631, previous integration is from x, y = 5.074, 1295 to 5.308, 4426 and previous response = 1604184.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 11:53:50 AM	Set UserAnnotation = CO for compound Benzyl Alcohol in sample Feb0127.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 11:53:52 AM	Apply target integration range 5.074-5.216 to qualifier 107.0 for compound Benzyl Alcohol in sample Feb0127.D, new integration is from x, y = 5.074, 646 to 5.216, 3038 and new response = 405562; previous integration is from x, y = 4.807, 0 to 4.879, 0 and previous response = 6985.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 11:53:53 AM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Feb0127.D to y = 646, new integration is from x, y = 5.074, 646 to 5.216, 646 and new response = 415756; previous integration is from x, y = 5.074, 646 to 5.216, 3038 and previous response = 405562.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 11:54:16 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0127.D and keep left peak, new integration is from x, y = 4.624, 1197.55569009848 to 4.664, 1248.87459302267 and new response = 705227, previous integration is from x, y = 4.624, 1198 to 4.767, 1377 and previous response = 1033767.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 11:54:17 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0127.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 11:54:19 AM	Apply target integration range 4.624-4.664 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0127.D, new integration is from x, y = 4.624, 1630 to 4.664, 10298 and new response = 14929; previous integration is from x, y = 4.664, 685 to 4.746, 762 and previous response = 412849.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 11:54:20 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0127.D to y = 1630, new integration is from x, y = 4.624, 1630 to 4.664, 1630 and new response = 25556; previous integration is from x, y = 4.624, 1630 to 4.664, 10298 and previous response = 14929.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 11:54:27 AM	Split peak for compound 4-Chlorophenol in sample Feb0127.D and keep left peak, new integration is from x, y = 6.414, 480.798693654973 to 6.485, 533.687283600648 and new response = 231662, previous integration is from x, y = 6.414, 481 to 6.527, 564 and previous response = 260609.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 11:54:28 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0127.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 11:54:31 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0127.D and keep left peak, new integration is from x, y = 6.434, 1050.19364915479 to 6.485, 1140.77738576991 and new response = 758673, previous integration is from x, y = 6.434, 1050 to 6.527, 1213 and previous response = 862944.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 11:54:41 AM	Split peak for compound Phenol-d5 in sample Feb0127.D and keep left peak, new integration is from x, y = 4.542, 0 to 4.664, 0 and new response = 1156733, previous integration is from x, y = 4.542, 0 to 4.705, 0 and previous response = 1219744.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 11:54:49 AM	Manually integrate compound 1-Methylnaphthalene in sample Feb0127.D, from x, y = 7.297, 971192 to 7.389, 971192, result = -3946957; previous integration is from x, y = 7.204, 1385 to 7.307, 1430 and previous response = 1441370.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 11:54:50 AM	Snap baseline for compound 1-Methylnaphthalene in sample Feb0127.D, from x = 7.297 to x = 7.389, new integration is from x, y = 7.297, 7656 to 7.389, 8989 and new response = 1392156; previous integration is from x, y = 7.297, 971192 to 7.389, 971192 and previous response = -3946957.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 11:54:52 AM	Drop baseline for compound 1-Methylnaphthalene in sample Feb0127.D to y = 7656, new integration is from x, y = 7.297, 7656 to 7.389, 7656 and new response = 1395852; previous integration is from x, y = 7.297, 7656 to 7.389, 8989 and previous response = 1392156.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 11:54:54 AM	Apply target integration range 7.297-7.389 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Feb0127.D, new integration is from x, y = 7.297, 10950 to 7.389, 11482 and new response = 1561060; previous integration is from x, y = 7.204, 3336 to 7.307, 3099 and previous response = 1698372.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 11:54:55 AM	Apply target integration range 7.297-7.389 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Feb0127.D, new integration is from x, y = 7.297, 3729 to 7.389, 3756 and new response = 607033; previous integration is from x, y = 7.205, 841 to 7.307, 948 and previous response = 602701.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 11:55:06 AM	Apply target integration range 6.373-6.434 to qualifier 129.0 for compound Naphthalene in sample Feb0127.D, new integration is from x, y = 6.373, 519 to 6.434, 3507 and new response = 264981; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 11:55:07 AM	Drop baseline for qualifier 129.0 of compound Naphthalene in sample Feb0127.D to y = 519, new integration is from x, y = 6.373, 519 to 6.434, 519 and new response = 270504; previous integration is from x, y = 6.373, 519 to 6.434, 3507 and previous response = 264981.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 11:55:09 AM	Split qualifier 102.0 of compound Naphthalene in sample Feb0127.D and keep left peak, new integration is from x, y = 6.352, 0 to 6.434, 0 and new response = 233898, previous integration is from x, y = 6.352, 0 to 6.475, 0 and previous response = 268575.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 11:55:16 AM	Split qualifier 66.0 of compound Phenol in sample Feb0127.D and keep right peak, new integration is from x, y = 4.573, 1241.47127311269 to 4.664, 1403.77265044039 and new response = 532460, previous integration is from x, y = 4.522, 1152 to 4.664, 1404 and previous response = 1095047.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 11:55:19 AM	Split peak for compound Phenol in sample Feb0127.D and keep left peak, new integration is from x, y = 4.562, 2193.77364310389 to 4.664, 2464.73947480861 and new response = 1305975, previous integration is from x, y = 4.562, 2194 to 4.664, 2465 and previous response = 1305975.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 11:55:26 AM	Split peak for compound Phenol in sample Feb0127.D and keep left peak, new integration is from x, y = 4.562, 2193.77364310389 to 4.664, 2464.73947480861 and new response = 1305975, previous integration is from x, y = 4.562, 2194 to 4.664, 2465 and previous response = 1305975.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 11:55:39 AM	Apply target integration range 8.568-8.650 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0127.D, new integration is from x, y = 8.568, 4269 to 8.650, 2368 and new response = 51715; previous integration is from x, y = 8.487, 881 to 8.579, 1003 and previous response = 1298495.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 11:55:40 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0127.D to y = 2368, new integration is from x, y = 8.568, 2368 to 8.650, 2368 and new response = 56382; previous integration is from x, y = 8.568, 4269 to 8.650, 2368 and previous response = 51715.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 11:55:46 AM	Apply target integration range 9.213-9.305 to qualifier 121.0 for compound 4,6-Dinitro-2-methylphenol in sample Feb0127.D, new integration is from x, y = 9.213, 1983 to 9.305, 1531 and new response = 60142; previous integration is from x, y = 9.061, 1093 to 9.152, 1048 and previous response = 92388.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 11:55:47 AM	Drop baseline for qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Feb0127.D to y = 1531, new integration is from x, y = 9.213, 1531 to 9.305, 1531 and new response = 61391; previous integration is from x, y = 9.213, 1983 to 9.305, 1531 and previous response = 60142.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 11:55:55 AM	Split qualifier 108.0 of compound 2-Methylphenol in sample Feb0127.D and keep right peak, new integration is from x, y = 5.216, 1393.51459966809 to 5.308, 1905.32482730117 and new response = 1020313, previous integration is from x, y = 5.073, 599 to 5.308, 1905 and previous response = 1626332.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 11:56:00 AM	Split qualifier 129.0 of compound p-Chloroaniline in sample Feb0127.D and keep right peak, new integration is from x, y = 6.434, 487.203583985333 to 6.547, 575.516249962021 and new response = 363936, previous integration is from x, y = 6.345, 417 to 6.547, 576 and previous response = 634781.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 11:56:02 AM	Split qualifier 129.0 of compound p-Chloroaniline in sample Feb0127.D and keep right peak, new integration is from x, y = 6.475, 519.320834152423 to 6.547, 575.516249962021 and new response = 310497, previous integration is from x, y = 6.434, 487 to 6.547, 576 and previous response = 363936.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 11:56:08 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0127.D and keep right peak, new integration is from x, y = 8.701, 2164.6483759669 to 8.824, 2029.59378823592 and new response = 289592, previous integration is from x, y = 8.701, 2165 to 8.824, 2030 and previous response = 289592.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 11:56:13 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0127.D, from x, y = 8.732, 4964 to 8.824, 2030, result = 173610; previous integration is from x, y = 8.701, 2165 to 8.824, 2030 and previous response = 289592.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 11:56:14 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0127.D to y = 2030, new integration is from x, y = 8.732, 2030 to 8.824, 2030 and new response = 181715; previous integration is from x, y = 8.732, 4964 to 8.824, 2030 and previous response = 173610.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 11:56:20 AM	Split qualifier 66.0 of compound Aniline in sample Feb0127.D and keep left peak, new integration is from x, y = 4.523, 1471.54454692608 to 4.573, 1610.76324388358 and new response = 562326, previous integration is from x, y = 4.523, 1472 to 4.664, 1869 and previous response = 1091892.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 11:56:23 AM	Split qualifier 65.0 of compound Aniline in sample Feb0127.D and keep left peak, new integration is from x, y = 4.522, 1006.47115612006 to 4.573, 1127.08198727957 and new response = 293700, previous integration is from x, y = 4.522, 1006 to 4.624, 1248 and previous response = 642741.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 11:56:28 AM	Apply target integration range 8.263-8.425 to qualifier 153.1 for compound Acenaphthylene in sample Feb0127.D, new integration is from x, y = 8.263, 210 to 8.425, 1317 and new response = 329594; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 11:56:33 AM	Apply target integration range 9.285-9.397 to qualifier 167.0 for compound N-nitrosodiphenylamine in sample Feb0127.D, new integration is from x, y = 9.285, 2764 to 9.397, 1341 and new response = 420539; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 11:56:34 AM	Drop baseline for qualifier 167.0 of compound N-nitrosodiphenylamine in sample Feb0127.D to y = 1341, new integration is from x, y = 9.285, 1341 to 9.397, 1341 and new response = 425343; previous integration is from x, y = 9.285, 2764 to 9.397, 1341 and previous response = 420539.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 11:56:41 AM	Manually integrate compound 1,2-Dichlorobenzene in sample Feb0127.D, from x, y = 5.042, 1116443 to 5.134, 1116443, result = -4861392; previous integration is from x, y = 4.808, 87 to 4.899, 155 and previous response = 1302743.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 11:56:43 AM	Snap baseline for compound 1,2-Dichlorobenzene in sample Feb0127.D, from x = 5.042 to x = 5.134, new integration is from x, y = 5.042, 4517 to 5.134, 6633 and new response = 1265048; previous integration is from x, y = 5.042, 1116443 to 5.134, 1116443 and previous response = -4861392.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 11:56:44 AM	Drop baseline for compound 1,2-Dichlorobenzene in sample Feb0127.D to y = 4517, new integration is from x, y = 5.042, 4517 to 5.134, 4517 and new response = 1270883; previous integration is from x, y = 5.042, 4517 to 5.134, 6633 and previous response = 1265048.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 11:56:47 AM	Apply target integration range 5.042-5.134 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Feb0127.D, new integration is from x, y = 5.042, 2952 to 5.134, 3811 and new response = 824560; previously no peak.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 11:56:48 AM	Manually integrate qualifier111.0 of compound 1,2-Dichlorobenzene in sample Feb0127.D from x, y = 4.797, 467933 to 4.797, 477839; result = 0			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 11:56:49 AM	Apply target integration range 5.042-5.134 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Feb0127.D, new integration is from x, y = 5.042, 1470 to 5.134, 2131 and new response = 478846; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 11:57:09 AM	Manually integrate compound 1,4-Dichlorobenzene in sample Feb0127.D, from x, y = 4.889, 972491 to 4.971, 1050004, result = -3658511; previous integration is from x, y = 4.810, 412 to 4.899, 658 and previous response = 1300679.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 11:57:10 AM	Snap baseline for compound 1,4-Dichlorobenzene in sample Feb0127.D, from x = 4.889 to x = 4.971, new integration is from x, y = 4.889, 5788 to 4.971, 9822 and new response = 1260365; previous integration is from x, y = 4.889, 972491 to 4.971, 1050004 and previous response = -3658511.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 11:57:11 AM	Drop baseline for compound 1,4-Dichlorobenzene in sample Feb0127.D to y = 5788, new integration is from x, y = 4.889, 5788 to 4.971, 5788 and new response = 1270253; previous integration is from x, y = 4.889, 5788 to 4.971, 9822 and previous response = 1260365.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 11:57:14 AM	Apply target integration range 4.889-4.971 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Feb0127.D, new integration is from x, y = 4.889, 1665 to 4.971, 2667 and new response = 444814; previous integration is from x, y = 4.807, 0 to 4.889, 0 and previous response = 468982.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 11:57:17 AM	Apply target integration range 4.889-4.971 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Feb0127.D, new integration is from x, y = 4.889, 4127 to 4.971, 5239 and new response = 803065; previously no peak.			✓	
CmdSaveBatchTable	BL2000\sean	2/3/2022 11:58:53 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	2/3/2022 11:59:16 AM	Replace level CCV with CC sample Feb0127.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine};			✓	
CmdQuantitate	BL2000\sean	2/3/2022 12:02:56 PM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\sean	2/3/2022 12:12:58 PM	Quantitate all compounds in all samples			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:13:22 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0128.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:13:24 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0128.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:13:24 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0128.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:13:24 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0128.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:13:27 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0128.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:13:28 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0128.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:13:30 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0128.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:13:32 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0128.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:13:35 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0128.D; previous value = INT			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:13:45 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0129.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:13:45 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0129.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:13:49 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0129.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:13:50 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0129.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:13:52 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0129.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:13:53 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0129.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:13:55 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0129.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:13:56 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0129.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:13:58 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0129.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:13:59 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0129.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:14:01 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0129.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:14:02 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0129.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:14:03 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0129.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:14:05 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0129.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:14:16 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0130.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:14:17 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0130.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:14:19 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0130.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:14:20 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0130.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:14:22 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0130.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:14:23 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0130.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:14:26 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0130.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:14:26 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0130.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:14:28 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0130.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:14:29 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0130.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:14:31 PM	Zero out primary peak of compound 4-Nitrophenol in sample Feb0130.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:14:32 PM	Set UserAnnotation = INT for compound 4-Nitrophenol in sample Feb0130.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:14:34 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0130.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:14:36 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0130.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:14:46 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0131.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:14:46 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0131.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:14:48 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0131.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:14:50 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0131.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:14:51 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0131.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:14:52 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0131.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:14:54 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0131.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:14:55 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0131.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:14:56 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0131.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:14:57 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0131.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:15:00 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0131.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:15:01 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0131.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:15:04 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0131.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:15:05 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0131.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:15:21 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0132.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:15:22 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0132.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:15:24 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0132.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:15:26 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0132.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:15:28 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0132.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:15:29 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0132.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:15:31 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0132.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:15:32 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0132.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:15:34 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0132.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:15:36 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0132.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:15:38 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0132.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:15:39 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0132.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:15:41 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0132.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:15:45 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0132.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:16:03 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0135.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:16:04 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0135.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:16:06 PM	Zero out primary peak of compound Hexachloroethane in sample Feb0135.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:16:07 PM	Set UserAnnotation = INT for compound Hexachloroethane in sample Feb0135.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:16:09 PM	Zero out primary peak of compound 1-Methylnaphthalene in sample Feb0135.D			✓	
CmdClearManualIntegration	BL2000\sean	2/3/2022 12:16:11 PM	Clear manual integration of target signal for compound 1-Methylnaphthalene in sample Feb0135.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:16:16 PM	Split qualifier 129.0 of compound Naphthalene in sample Feb0135.D and keep left peak, new integration is from x, y = 6.372, 1021.82335943631 to 6.434, 1186.85990452214 and new response = 108314, previous integration is from x, y = 6.372, 1022 to 6.526, 1434 and previous response = 137536.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:16:18 PM	Split qualifier 129.0 of compound Naphthalene in sample Feb0135.D and keep left peak, new integration is from x, y = 6.372, 1021.82335943631 to 6.434, 1186.85990452214 and new response = 108314, previous integration is from x, y = 6.372, 1022 to 6.434, 1187 and previous response = 108314.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:16:28 PM	Manually integrate qualifier 129.0 of compound Naphthalene in sample Feb0135.D, from x, y = 6.372, 1022 to 6.413, 3102, result = 92256; previous integration is from x, y = 6.372, 1022 to 6.434, 1187 and previous response = 108314.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:16:29 PM	Drop baseline for qualifier 129.0 of compound Naphthalene in sample Feb0135.D to y = 1022, new integration is from x, y = 6.372, 1022 to 6.413, 1022 and new response = 94819; previous integration is from x, y = 6.372, 1022 to 6.413, 3102 and previous response = 92256.			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:16:34 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0135.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:16:35 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0135.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:16:37 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0135.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:16:38 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0135.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:16:41 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0135.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:16:43 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0135.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:16:44 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0135.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:16:49 PM	Zero out primary peak of compound p-Chloroaniline in sample Feb0135.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:16:50 PM	Set UserAnnotation = INT for compound p-Chloroaniline in sample Feb0135.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:16:52 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0135.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:16:53 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0135.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:16:55 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0135.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:16:57 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0135.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:16:59 PM	Zero out primary peak of compound Benzoic Acid in sample Feb0135.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:17:00 PM	Set UserAnnotation = INT for compound Benzoic Acid in sample Feb0135.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:17:02 PM	Zero out primary peak of compound Diethylphthalate in sample Feb0135.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:17:03 PM	Set UserAnnotation = INT for compound Diethylphthalate in sample Feb0135.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:17:05 PM	Zero out primary peak of compound Azobenzene in sample Feb0135.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:17:07 PM	Set UserAnnotation = INT for compound Azobenzene in sample Feb0135.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:17:10 PM	Zero out primary peak of compound bis(2-chloroisopropyl)Ether in sample Feb0135.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:17:11 PM	Set UserAnnotation = INT for compound bis(2-chloroisopropyl)Ether in sample Feb0135.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:17:15 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0135.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:17:16 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0135.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:17:25 PM	Zero out primary peak of compound Hexachloroethane in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:17:26 PM	Set UserAnnotation = INT for compound Hexachloroethane in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:17:34 PM	Zero out primary peak of compound Benzoic Acid in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:17:35 PM	Set UserAnnotation = INT for compound Benzoic Acid in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:17:37 PM	Zero out primary peak of compound 4-Nitrophenol in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:17:38 PM	Set UserAnnotation = INT for compound 4-Nitrophenol in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:17:41 PM	Zero out primary peak of compound 2-Nitroaniline in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:17:42 PM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Feb0136.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:17:57 PM	Manually integrate compound 2-Methylnaphthalene in sample Feb0136.D, from x, y = 7.225, 21433 to 7.275, 11035, result = 276515; previous integration is from x, y = 7.157, 9439 to 7.275, 11035 and previous response = 432392.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:17:59 PM	Drop baseline for compound 2-Methylnaphthalene in sample Feb0136.D to y = 11035, new integration is from x, y = 7.225, 11035 to 7.275, 11035 and new response = 292009; previous integration is from x, y = 7.225, 21433 to 7.275, 11035 and previous response = 276515.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:18:04 PM	Set UserAnnotation = GT for compound 2-Methylnaphthalene in sample Feb0136.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:18:17 PM	Split qualifier 68.0 of compound Naphthalene-d8 in sample Feb0136.D and keep left peak, new integration is from x, y = 6.357, 19384.4174156815 to 6.414, 20824.3167799888 and new response = 125981, previous integration is from x, y = 6.357, 19384 to 6.414, 20824 and previous response = 125981.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/3/2022 12:18:23 PM	Manually integrate qualifier 68.0 of compound Naphthalene-d8 in sample Feb0136.D, from x, y = 6.362, 25952 to 6.393, 25114, result = 102351; previous integration is from x, y = 6.357, 19384 to 6.414, 20824 and previous response = 125981.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:18:32 PM	Snap baseline for qualifier 68.0 of compound Naphthalene-d8 in sample Feb0136.D from x = 6.362 to x = 6.393, new integration is from x, y = 6.362, 25952 to 6.393, 37616 and new response = 90793; previous integration is from x, y = 6.362, 25952 to 6.393, 25114 and previous response = 102351.			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:18:37 PM	Zero out primary peak of compound N-nitrosodiphenylamine in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:18:39 PM	Set UserAnnotation = INT for compound N-nitrosodiphenylamine in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:18:41 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:18:42 PM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:18:44 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:18:45 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:18:48 PM	Zero out primary peak of compound Triallate in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:18:49 PM	Set UserAnnotation = INT for compound Triallate in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:18:52 PM	Zero out primary peak of compound Nitrobenzene in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:18:53 PM	Set UserAnnotation = INT for compound Nitrobenzene in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:18:55 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:18:55 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:19:00 PM	Zero out primary peak of compound p-Chloroaniline in sample Feb0136.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:19:01 PM	Set UserAnnotation = INT for compound p-Chloroaniline in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:19:03 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:19:04 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:19:05 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:19:07 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:19:08 PM	Zero out primary peak of compound 4-Chlorophenyl-phenylether in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:19:09 PM	Set UserAnnotation = INT for compound 4-Chlorophenyl-phenylether in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:19:11 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:19:13 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:19:14 PM	Zero out primary peak of compound 2,4-Dichlorophenol in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:19:16 PM	Set UserAnnotation = INT for compound 2,4-Dichlorophenol in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:19:18 PM	Zero out primary peak of compound Isophorone in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:19:19 PM	Set UserAnnotation = INT for compound Isophorone in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:19:22 PM	Zero out primary peak of compound Dibenzofuran in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:19:23 PM	Set UserAnnotation = INT for compound Dibenzofuran in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:19:28 PM	Zero out primary peak of compound Acenaphthene in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:19:29 PM	Set UserAnnotation = INT for compound Acenaphthene in sample Feb0136.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:19:31 PM	Zero out primary peak of compound Naphthalene in sample Feb0136.D			✓	
CmdClearManualIntegration	BL2000\sean	2/3/2022 12:19:33 PM	Clear manual integration of target signal for compound Naphthalene in sample Feb0136.D			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:19:38 PM	Manually integrate compound Naphthalene in sample Feb0136.D, from x, y = 6.383, 1949 to 6.414, 1949, result = 127799; previous integration is from x, y = 6.352, 2155 to 6.444, 2155 and previous response = 176312.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:19:39 PM	Set UserAnnotation = GT for compound Naphthalene in sample Feb0136.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:19:42 PM	Manually integrate qualifier 129.0 of compound Naphthalene in sample Feb0136.D, from x, y = 6.393, 2720 to 6.403, 2720, result = 44133; previous integration is from x, y = 6.354, 2187 to 6.506, 4520 and previous response = 211011.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:19:45 PM	Apply target integration range 6.383-6.414 to qualifier 129.0 for compound Naphthalene in sample Feb0136.D, new integration is from x, y = 6.383, 17960 to 6.414, 12601 and new response = 72791; previous integration is from x, y = 6.393, 2720 to 6.403, 2720 and previous response = 44133.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:19:46 PM	Drop baseline for qualifier 129.0 of compound Naphthalene in sample Feb0136.D to y = 12601, new integration is from x, y = 6.383, 12601 to 6.414, 12601 and new response = 77743; previous integration is from x, y = 6.383, 17960 to 6.414, 12601 and previous response = 72791.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:19:48 PM	Apply target integration range 6.383-6.414 to qualifier 102.0 for compound Naphthalene in sample Feb0136.D, new integration is from x, y = 6.383, 9773 to 6.414, 4023 and new response = 15762; previous integration is from x, y = 6.353, 1402 to 6.444, 1633 and previous response = 39123.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:19:49 PM	Drop baseline for qualifier 102.0 of compound Naphthalene in sample Feb0136.D to y = 4023, new integration is from x, y = 6.383, 4023 to 6.414, 4023 and new response = 21075; previous integration is from x, y = 6.383, 9773 to 6.414, 4023 and previous response = 15762.			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:20:00 PM	Zero out primary peak of compound Naphthalene in sample Feb0136.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:20:03 PM	Zero out primary peak of compound Pentachlorophenol in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:20:05 PM	Set UserAnnotation = INT for compound Pentachlorophenol in sample Feb0136.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:20:08 PM	Split qualifier 142.0 of compound 1-Methylnaphthalene in sample Feb0136.D and keep left peak, new integration is from x, y = 7.328, 5087.06536902746 to 7.420, 5803.92839113376 and new response = 187762, previous integration is from x, y = 7.328, 5087 to 7.420, 5804 and previous response = 187762.			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:20:14 PM	Zero out primary peak of compound 1-Methylnaphthalene in sample Feb0136.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:20:16 PM	Zero out primary peak of compound 4-Chloro-3-Methylphenol in sample Feb0136.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:20:17 PM	Zero out primary peak of compound 3-Nitroaniline in sample Feb0136.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:20:20 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:20:22 PM	Set UserAnnotation = INT for compound 4-Chloro-3-Methylphenol in sample Feb0136.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:20:24 PM	Set UserAnnotation = INT for compound 3-Nitroaniline in sample Feb0136.D; previous value =			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:20:26 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:20:31 PM	Zero out primary peak of compound 4-Nitroaniline in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:20:32 PM	Set UserAnnotation = INT for compound 4-Nitroaniline in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:20:36 PM	Zero out primary peak of compound 4-Chloro-2-Methylphenol in sample Feb0136.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:20:37 PM	Set UserAnnotation = INT for compound 4-Chloro-2-Methylphenol in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:20:42 PM	Zero out primary peak of compound bis(-2-Chloroethoxy)Methane in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:20:44 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethoxy)Methane in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:20:46 PM	Zero out primary peak of compound 2,4,5-Trichlorophenol in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:20:47 PM	Set UserAnnotation = INT for compound 2,4,5-Trichlorophenol in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:20:49 PM	Zero out primary peak of compound Butylbenzylphthalate in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:20:50 PM	Set UserAnnotation = INT for compound Butylbenzylphthalate in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:20:52 PM	Zero out primary peak of compound 2,4,6-Trichlorophenol in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:20:53 PM	Set UserAnnotation = INT for compound 2,4,6-Trichlorophenol in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:20:56 PM	Zero out primary peak of compound Diethylphthalate in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:20:56 PM	Set UserAnnotation = INT for compound Diethylphthalate in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:21:00 PM	Zero out primary peak of compound bis(2-chloroisopropyl)Ether in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:21:01 PM	Set UserAnnotation = INT for compound bis(2-chloroisopropyl)Ether in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:21:03 PM	Zero out primary peak of compound Azobenzene in sample Feb0136.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:21:06 PM	Zero out primary peak of compound 2-Nitrophenol in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:21:06 PM	Set UserAnnotation = INT for compound 2-Nitrophenol in sample Feb0136.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:21:12 PM	Manually integrate compound Fluorene in sample Feb0136.D, from x, y = 9.131, 11488 to 9.182, 10588, result = 70752; previous integration is from x, y = 9.177, 14936 to 9.264, 15348 and previous response = 55410.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:21:14 PM	Apply target integration range 9.131-9.182 to qualifier 165.0 for compound Fluorene in sample Feb0136.D, new integration is from x, y = 9.131, 41824 to 9.182, 46384 and new response = 59794; previous integration is from x, y = 9.175, 36585 to 9.325, 40397 and previous response = 213715.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:21:15 PM	Drop baseline for qualifier 165.0 of compound Fluorene in sample Feb0136.D to y = 41824, new integration is from x, y = 9.131, 41824 to 9.182, 41824 and new response = 66793; previous integration is from x, y = 9.131, 41824 to 9.182, 46384 and previous response = 59794.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:21:16 PM	Apply target integration range 9.131-9.182 to qualifier 167.0 for compound Fluorene in sample Feb0136.D, new integration is from x, y = 9.131, 17112 to 9.182, 40320 and new response = 9996; previous integration is from x, y = 9.203, 19263 to 9.264, 20123 and previous response = 144039.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:21:17 PM	Apply target integration range 9.131-9.182 to qualifier 167.0 for compound Fluorene in sample Feb0136.D, new integration is from x, y = 9.131, 17112 to 9.182, 40320 and new response = 9996; previous integration is from x, y = 9.131, 17112 to 9.182, 40320 and previous response = 9996.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:21:18 PM	Drop baseline for qualifier 167.0 of compound Fluorene in sample Feb0136.D to y = 17112, new integration is from x, y = 9.131, 17112 to 9.182, 17112 and new response = 45620; previous integration is from x, y = 9.131, 17112 to 9.182, 40320 and previous response = 9996.			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:23:10 PM	Zero out primary peak of compound Fluorene in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:23:12 PM	Set UserAnnotation = INT for compound Fluorene in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:23:16 PM	Zero out primary peak of compound Anthracene in sample Feb0136.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:23:17 PM	Set UserAnnotation = INT for compound Anthracene in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:23:20 PM	Zero out primary peak of compound Acenaphthylene in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:23:21 PM	Set UserAnnotation = INT for compound Acenaphthylene in sample Feb0136.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:23:24 PM	Zero out primary peak of compound Benzo(b)fluoranthene in sample Feb0136.D			✓	
CmdClearManualIntegration	BL2000\sean	2/3/2022 12:23:27 PM	Clear manual integration of target signal for compound Benzo(b)fluoranthene in sample Feb0136.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:23:30 PM	Split peak for compound Benzo(b)fluoranthene in sample Feb0136.D and keep left peak, new integration is from x, y = 18.514, 1050.75617724608 to 18.588, 1181.45891943661 and new response = 34871, previous integration is from x, y = 18.514, 1051 to 18.636, 1266 and previous response = 42314.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:23:34 PM	Split qualifier 253.0 of compound Benzo(b)fluoranthene in sample Feb0136.D and keep left peak, new integration is from x, y = 18.520, 1846.69562728252 to 18.649, 1747.69233276402 and new response = 19318, previous integration is from x, y = 18.520, 1847 to 18.649, 1748 and previous response = 19318.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:23:38 PM	Manually integrate qualifier 253.0 of compound Benzo(b)fluoranthene in sample Feb0136.D, from x, y = 18.520, 1847 to 18.588, 2070, result = 13504; previous integration is from x, y = 18.520, 1847 to 18.649, 1748 and previous response = 19318.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:23:39 PM	Drop baseline for qualifier 253.0 of compound Benzo(b)fluoranthene in sample Feb0136.D to y = 1847, new integration is from x, y = 18.520, 1847 to 18.588, 1847 and new response = 13961; previous integration is from x, y = 18.520, 1847 to 18.588, 2070 and previous response = 13504.			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:23:41 PM	Zero out primary peak of compound Benzo(b)fluoranthene in sample Feb0136.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:23:43 PM	Set UserAnnotation = INT for compound Benzo(b)fluoranthene in sample Feb0136.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:23:59 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0137.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:24:01 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0137.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:24:03 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0137.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:24:04 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0137.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:24:06 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0137.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:24:07 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0137.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:24:09 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0137.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:24:10 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0137.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:24:12 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0137.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:24:13 PM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Feb0137.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:24:16 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0137.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:24:17 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0137.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:24:19 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0137.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:24:20 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0137.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:24:22 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0137.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:24:23 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0137.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:24:37 PM	Zero out primary peak of compound Hexachloroethane in sample Feb0140.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:24:38 PM	Set UserAnnotation = INT for compound Hexachloroethane in sample Feb0140.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:24:40 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0140.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:24:41 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0140.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:24:43 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0140.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:24:44 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0140.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:24:47 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0140.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:24:48 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0140.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:24:50 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0140.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:24:51 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0140.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:24:53 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0140.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:24:54 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0140.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:24:57 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0140.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:24:59 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0140.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:25:54 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0141.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:25:55 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0141.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:25:59 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0141.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:26:00 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0141.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:26:02 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0141.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:26:03 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0141.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:26:05 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0141.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:26:07 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0141.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:26:08 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0141.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:26:10 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0141.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:26:10 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0141.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:26:12 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0141.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:26:13 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0141.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:26:29 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0142.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:26:30 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0142.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:26:36 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0142.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:26:38 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0142.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:26:40 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0142.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:26:40 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0142.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:26:42 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0142.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:26:43 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0142.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:26:45 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0142.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:26:47 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0142.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:26:49 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0142.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:26:50 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0142.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:02 PM	Zero out primary peak of compound Hexachloroethane in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:27:03 PM	Set UserAnnotation = INT for compound Hexachloroethane in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:05 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:27:06 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:08 PM	Zero out primary peak of compound 2,4-Dimethylphenol in sample Feb0143.D			✓	
CmdClearManualIntegration	BL2000\sean	2/3/2022 12:27:11 PM	Clear manual integration of target signal for compound 2,4-Dimethylphenol in sample Feb0143.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:14 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:27:15 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:16 PM	Zero out primary peak of compound 2-Nitroaniline in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:27:17 PM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:19 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:27:21 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0143.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:22 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:27:24 PM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:26 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:27:27 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:30 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:27:31 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:33 PM	Zero out primary peak of compound 4-Chloro-3-Methylphenol in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:27:34 PM	Set UserAnnotation = INT for compound 4-Chloro-3-Methylphenol in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:36 PM	Zero out primary peak of compound Benzoic Acid in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:27:37 PM	Set UserAnnotation = INT for compound Benzoic Acid in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:40 PM	Zero out primary peak of compound 4-Chloro-2-Methylphenol in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:27:41 PM	Set UserAnnotation = INT for compound 4-Chloro-2-Methylphenol in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:43 PM	Zero out primary peak of compound 2-Chloronaphthalene in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:27:44 PM	Set UserAnnotation = INT for compound 2-Chloronaphthalene in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:47 PM	Zero out primary peak of compound 4-Nitroaniline in sample Feb0143.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:50 PM	Zero out primary peak of compound 2,4-Dichlorophenol in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:27:51 PM	Set UserAnnotation = INT for compound 2,4-Dichlorophenol in sample Feb0143.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:54 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:27:55 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:27:58 PM	Zero out primary peak of compound Triallate in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:27:58 PM	Set UserAnnotation = INT for compound Triallate in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:28:00 PM	Zero out primary peak of compound N-nitrosodiphenylamine in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:28:01 PM	Set UserAnnotation = INT for compound N-nitrosodiphenylamine in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:28:03 PM	Zero out primary peak of compound Benzo(a)Anthracene in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:28:04 PM	Set UserAnnotation = INT for compound Benzo(a)Anthracene in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:28:19 PM	Zero out primary peak of compound 4Methylphenol/3Methylphenol in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:28:20 PM	Set UserAnnotation = INT for compound 4Methylphenol/3Methylphenol in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:28:22 PM	Zero out primary peak of compound Azobenzene in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:28:22 PM	Set UserAnnotation = INT for compound Azobenzene in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:28:25 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:28:25 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0143.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:28:28 PM	Zero out primary peak of compound Nitrobenzene in sample Feb0143.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:28:30 PM	Set UserAnnotation = INT for compound Nitrobenzene in sample Feb0143.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	2/3/2022 12:28:35 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:29:12 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0144.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:29:14 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0144.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:29:17 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0144.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:29:17 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0144.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:29:19 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0144.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:29:20 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0144.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:29:23 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0144.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:29:23 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0144.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:29:25 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0144.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:29:26 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0144.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:29:36 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0145.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:29:37 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0145.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:29:39 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0145.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:29:40 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0145.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:29:42 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0145.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:29:44 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0145.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:29:46 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0145.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:29:47 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0145.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:29:50 PM	Zero out primary peak of compound Triallate in sample Feb0145.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:29:53 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0145.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:29:53 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0145.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	2/3/2022 12:30:02 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:30:15 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0147.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:30:16 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0147.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:30:19 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0147.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:30:20 PM	Set UserAnnotation = INT for compound 2,4-Dinitrotoluene in sample Feb0147.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:30:22 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0147.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:30:23 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0147.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:30:26 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0147.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:30:27 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0147.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:30:30 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0147.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:30:31 PM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Feb0147.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:30:33 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0147.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:30:34 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0147.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:30:36 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0147.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:30:37 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0147.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:30:47 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0147.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:30:48 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0147.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:31:05 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0148.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:31:06 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0148.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:31:08 PM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0148.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:31:11 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0148.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:31:12 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0148.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:31:14 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0148.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:31:17 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0148.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:31:18 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0148.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:31:20 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0148.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:31:20 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0148.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:31:26 PM	Zero out primary peak of compound 4-Nitrophenol in sample Feb0148.D			✓	
CmdZeroOutPeak	BL2000\sean	2/3/2022 12:31:29 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0148.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:31:29 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0148.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	2/3/2022 12:33:05 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:33:13 PM	Split qualifier 66.0 of compound Aniline in sample Feb0133.D and keep left peak, new integration is from x, y = 4.532, 1268.22585165437 to 4.664, 1665.56879475247 and new response = 559154, previous integration is from x, y = 4.532, 1268 to 4.664, 1666 and previous response = 559154.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:33:15 PM	Split qualifier 65.0 of compound Aniline in sample Feb0133.D and keep left peak, new integration is from x, y = 4.526, 1254.2985416324 to 4.623, 1354.83289516314 and new response = 324919, previous integration is from x, y = 4.526, 1254 to 4.623, 1355 and previous response = 324919.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:33:21 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Feb0133.D, from x, y = 4.532, 1268 to 4.572, 15787, result = 229765; previous integration is from x, y = 4.532, 1268 to 4.664, 1666 and previous response = 559154.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:33:22 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Feb0133.D to y = 1268, new integration is from x, y = 4.532, 1268 to 4.572, 1268 and new response = 247558; previous integration is from x, y = 4.532, 1268 to 4.572, 15787 and previous response = 229765.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:33:26 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Feb0133.D, from x, y = 4.526, 1254 to 4.572, 12851, result = 106261; previous integration is from x, y = 4.526, 1254 to 4.623, 1355 and previous response = 324919.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:33:27 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Feb0133.D to y = 1254, new integration is from x, y = 4.526, 1254 to 4.572, 1254 and new response = 122275; previous integration is from x, y = 4.526, 1254 to 4.572, 12851 and previous response = 106261.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:33:34 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Feb0133.D, from x, y = 4.572, 11555 to 4.664, 1225, result = 284934; previous integration is from x, y = 4.512, 961 to 4.664, 1225 and previous response = 562247.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:33:36 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0133.D to y = 1225, new integration is from x, y = 4.572, 1225 to 4.664, 1225 and new response = 313419; previous integration is from x, y = 4.572, 11555 to 4.664, 1225 and previous response = 284934.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:33:41 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0133.D and keep left peak, new integration is from x, y = 4.623, 1091.48386110018 to 4.664, 1137.95915368612 and new response = 672926, previous integration is from x, y = 4.623, 1091 to 4.756, 1243 and previous response = 946462.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:33:42 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0133.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:33:44 PM	Apply target integration range 4.623-4.664 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0133.D, new integration is from x, y = 4.623, 1596 to 4.664, 6074 and new response = 16909; previous integration is from x, y = 4.664, 648 to 4.756, 703 and previous response = 329875.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:33:45 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0133.D to y = 1596, new integration is from x, y = 4.623, 1596 to 4.664, 1596 and new response = 22397; previous integration is from x, y = 4.623, 1596 to 4.664, 6074 and previous response = 16909.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:33:54 PM	Manually integrate compound 1,4-Dichlorobenzene in sample Feb0133.D, from x, y = 4.889, 236411 to 4.991, 334835, result = -756166; previous integration is from x, y = 4.813, 252 to 4.889, 359 and previous response = 972306.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:33:56 PM	Snap baseline for compound 1,4-Dichlorobenzene in sample Feb0133.D, from x = 4.889 to x = 4.991, new integration is from x, y = 4.889, 3042 to 4.991, 3173 and new response = 975088; previous integration is from x, y = 4.889, 236411 to 4.991, 334835 and previous response = -756166.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:33:57 PM	Drop baseline for compound 1,4-Dichlorobenzene in sample Feb0133.D to y = 3042, new integration is from x, y = 4.889, 3042 to 4.991, 3042 and new response = 975489; previous integration is from x, y = 4.889, 3042 to 4.991, 3173 and previous response = 975088.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:34:00 PM	Apply target integration range 4.889-4.991 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Feb0133.D, new integration is from x, y = 4.889, 1489 to 4.991, 1567 and new response = 330568; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:34:04 PM	Apply target integration range 4.889-4.991 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Feb0133.D, new integration is from x, y = 4.889, 2709 to 4.991, 2514 and new response = 619054; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:34:09 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Feb0133.D, from x, y = 5.052, 597299 to 5.165, 646511, result = -3158643; previous integration is from x, y = 4.813, 260 to 4.889, 299 and previous response = 972427.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:34:10 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Feb0133.D, from x = 5.052 to x = 5.165, new integration is from x, y = 5.052, 2657 to 5.165, 3095 and new response = 1013611; previous integration is from x, y = 5.052, 597299 to 5.165, 646511 and previous response = -3158643.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:34:11 PM	Drop baseline for compound 1,2-Dichlorobenzene in sample Feb0133.D to y = 2657, new integration is from x, y = 5.052, 2657 to 5.165, 2657 and new response = 1015087; previous integration is from x, y = 5.052, 2657 to 5.165, 3095 and previous response = 1013611.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:34:14 PM	Apply target integration range 5.052-5.165 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Feb0133.D, new integration is from x, y = 5.052, 1347 to 5.165, 434 and new response = 380634; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:34:16 PM	Apply target integration range 5.052-5.165 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Feb0133.D, new integration is from x, y = 5.052, 1232 to 5.165, 1345 and new response = 649512; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:34:22 PM	Manually integrate compound Benzyl Alcohol in sample Feb0133.D, from x, y = 5.042, 411862 to 5.226, 437660, result = -4241180; previous integration is from x, y = 5.236, 0 to 5.379, 0 and previous response = 898925.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:34:24 PM	Snap baseline for compound Benzyl Alcohol in sample Feb0133.D, from x = 5.042 to x = 5.226, new integration is from x, y = 5.042, 0 to 5.226, 3673 and new response = 423680; previous integration is from x, y = 5.042, 411862 to 5.226, 437660 and previous response = -4241180.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:34:25 PM	Drop baseline for compound Benzyl Alcohol in sample Feb0133.D to y = 0, new integration is from x, y = 5.042, 0 to 5.226, 0 and new response = 443937; previous integration is from x, y = 5.042, 0 to 5.226, 3673 and previous response = 423680.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:34:26 PM	Set UserAnnotation = CO for compound Benzyl Alcohol in sample Feb0133.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:34:29 PM	Apply target integration range 5.042-5.226 to qualifier 107.0 for compound Benzyl Alcohol in sample Feb0133.D, new integration is from x, y = 5.042, 226 to 5.226, 1690 and new response = 308511; previous integration is from x, y = 4.818, 0 to 4.889, 0 and previous response = 7432.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:34:31 PM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Feb0133.D to y = 226, new integration is from x, y = 5.042, 226 to 5.226, 226 and new response = 316585; previous integration is from x, y = 5.042, 226 to 5.226, 1690 and previous response = 308511.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:36:01 PM	Split peak for compound Naphthalene in sample Feb0133.D and keep left peak, new integration is from x, y = 6.373, 1037.45420546426 to 6.434, 1221.46085029934 and new response = 2412463, previous integration is from x, y = 6.373, 1037 to 6.475, 1344 and previous response = 2998923.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:36:02 PM	Set UserAnnotation = CO for compound Naphthalene in sample Feb0133.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:36:05 PM	Split qualifier 129.0 of compound Naphthalene in sample Feb0133.D and keep left peak, new integration is from x, y = 6.365, 586.68308959895 to 6.434, 663.484402565453 and new response = 267059, previous integration is from x, y = 6.365, 587 to 6.475, 709 and previous response = 308399.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:36:06 PM	Split qualifier 102.0 of compound Naphthalene in sample Feb0133.D and keep left peak, new integration is from x, y = 6.352, 0 to 6.434, 0 and new response = 237405, previous integration is from x, y = 6.352, 0 to 6.475, 0 and previous response = 264752.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:36:12 PM	Split peak for compound 4-Chlorophenol in sample Feb0133.D and keep left peak, new integration is from x, y = 6.424, 449.017891716607 to 6.485, 491.177464134355 and new response = 180500, previous integration is from x, y = 6.424, 449 to 6.516, 512 and previous response = 200160.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:36:14 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0133.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:36:17 PM	Apply target integration range 6.424-6.485 to qualifier 128.0 for compound 4-Chlorophenol in sample Feb0133.D, new integration is from x, y = 6.424, 30096 to 6.485, 23712 and new response = 531020; previous integration is from x, y = 6.372, 890 to 6.475, 1116 and previous response = 2999988.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:36:18 PM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Feb0133.D to y = 23712, new integration is from x, y = 6.424, 23712 to 6.485, 23712 and new response = 542888; previous integration is from x, y = 6.424, 30096 to 6.485, 23712 and previous response = 531020.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:36:25 PM	Split peak for compound p-Chloroaniline in sample Feb0133.D and keep right peak, new integration is from x, y = 6.475, 490.705003554657 to 6.629, 775.703054732294 and new response = 634702, previous integration is from x, y = 6.373, 301 to 6.629, 776 and previous response = 942286.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:36:26 PM	Set UserAnnotation = CO for compound p-Chloroaniline in sample Feb0133.D; previous value =			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:36:35 PM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Feb0133.D, from x, y = 7.091, 384512 to 7.266, 379861, result = -3285693; previous integration is from x, y = 6.968, 736 to 7.081, 930 and previous response = 573949.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:36:36 PM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Feb0133.D, from x = 7.091 to x = 7.266, new integration is from x, y = 7.091, 3760 to 7.266, 3071 and new response = 681933; previous integration is from x, y = 7.091, 384512 to 7.266, 379861 and previous response = -3285693.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:36:37 PM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Feb0133.D to y = 3071, new integration is from x, y = 7.091, 3071 to 7.266, 3071 and new response = 685542; previous integration is from x, y = 7.091, 3760 to 7.266, 3071 and previous response = 681933.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:36:39 PM	Split qualifier 0 of compound 70 in sample 7, keep left peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:36:44 PM	Apply target integration range 7.091-7.266 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Feb0133.D, new integration is from x, y = 7.091, 1503 to 7.266, 1335 and new response = 194783; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:36:47 PM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0133.D to y = 1335, new integration is from x, y = 7.091, 1335 to 7.266, 1335 and new response = 195663; previous integration is from x, y = 7.091, 1503 to 7.266, 1335 and previous response = 194783.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:36:48 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0133.D and keep left peak, new integration is from x, y = 7.091, 1335 to 7.215, 1335 and new response = 182931, previous integration is from x, y = 7.091, 1335 to 7.266, 1335 and previous response = 195663.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:36:55 PM	Apply target integration range 7.194-7.297 to qualifier 142.0 for compound 2-Methylnaphthalene in sample Feb0133.D, new integration is from x, y = 7.194, 4203 to 7.297, 9126 and new response = 1715587; previous integration is from x, y = 7.102, 967 to 7.399, 1750 and previous response = 3882472.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:36:57 PM	Drop baseline for qualifier 142.0 of compound 2-Methylnaphthalene in sample Feb0133.D to y = 4203, new integration is from x, y = 7.194, 4203 to 7.297, 4203 and new response = 1730755; previous integration is from x, y = 7.194, 4203 to 7.297, 9126 and previous response = 1715587.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:37:02 PM	Manually integrate compound 1-Methylnaphthalene in sample Feb0133.D, from x, y = 7.307, 705347 to 7.399, 728908, result = -2606748; previous integration is from x, y = 7.204, 1257 to 7.297, 1425 and previous response = 1489538.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:37:03 PM	Snap baseline for compound 1-Methylnaphthalene in sample Feb0133.D, from x = 7.307 to x = 7.399, new integration is from x, y = 7.307, 4989 to 7.399, 6976 and new response = 1337263; previous integration is from x, y = 7.307, 705347 to 7.399, 728908 and previous response = -2606748.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:37:04 PM	Drop baseline for compound 1-Methylnaphthalene in sample Feb0133.D to y = 4989, new integration is from x, y = 7.307, 4989 to 7.399, 4989 and new response = 1342773; previous integration is from x, y = 7.307, 4989 to 7.399, 6976 and previous response = 1337263.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:37:06 PM	Manually integrate qualifier115.0 of compound 1-Methylnaphthalene in sample Feb0133.D from x, y = 7.143, 492059 to 7.153, 496102; result = 0			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:37:10 PM	Apply target integration range 7.307-7.399 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Feb0133.D, new integration is from x, y = 7.307, 7650 to 7.399, 8498 and new response = 1507315; previous integration is from x, y = 7.103, 3052 to 7.399, 2675 and previous response = 3855162.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:37:13 PM	Apply target integration range 7.307-7.399 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Feb0133.D, new integration is from x, y = 7.307, 2948 to 7.399, 3318 and new response = 549748; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:37:21 PM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Feb0133.D and keep left peak, new integration is from x, y = 7.569, 142.315099738594 to 7.625, 193.213137310381 and new response = 382644, previous integration is from x, y = 7.569, 142 to 7.666, 231 and previous response = 775806.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:37:27 PM	Apply target integration range 7.625-7.718 to qualifier 198.0 for compound 2,4,5-Trichlorophenol in sample Feb0133.D, new integration is from x, y = 7.625, 7550 to 7.718, 3070 and new response = 392066; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:37:28 PM	Drop baseline for qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0133.D to y = 3070, new integration is from x, y = 7.625, 3070 to 7.718, 3070 and new response = 404487; previous integration is from x, y = 7.625, 7550 to 7.718, 3070 and previous response = 392066.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:37:37 PM	Apply target integration range 8.261-8.415 to qualifier 153.1 for compound Acenaphthylene in sample Feb0133.D, new integration is from x, y = 8.261, 0 to 8.415, 1158 and new response = 338229; previous integration is from x, y = 8.481, 1874 to 8.640, 2616 and previous response = 1625626.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:37:38 PM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Feb0133.D to y = 0, new integration is from x, y = 8.261, 0 to 8.415, 0 and new response = 343560; previous integration is from x, y = 8.261, 0 to 8.415, 1158 and previous response = 338229.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:37:45 PM	Split peak for compound Acenaphthene in sample Feb0133.D and keep left peak, new integration is from x, y = 8.486, 829.905489390221 to 8.568, 1020.31267203208 and new response = 1476101, previous integration is from x, y = 8.486, 830 to 8.640, 1187 and previous response = 1538496.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:37:46 PM	Set UserAnnotation = CO for compound Acenaphthene in sample Feb0133.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:37:48 PM	Apply target integration range 8.486-8.568 to qualifier 152.0 for compound Acenaphthene in sample Feb0133.D, new integration is from x, y = 8.486, 4615 to 8.568, 4429 and new response = 766457; previous integration is from x, y = 8.263, 269 to 8.415, 548 and previous response = 2388098.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:37:55 PM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0133.D and keep right peak, new integration is from x, y = 8.568, 1167.4213146247 to 8.640, 1238.43654099227 and new response = 61968, previous integration is from x, y = 8.486, 1086 to 8.640, 1238 and previous response = 1492280.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:38:04 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0133.D and keep right peak, new integration is from x, y = 8.702, 5891.56562752208 to 8.789, 4626.20663785043 and new response = 256599, previous integration is from x, y = 8.702, 5892 to 8.789, 4626 and previous response = 256599.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/3/2022 12:38:08 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0133.D, from x, y = 8.732, 11356 to 8.789, 4626, result = 133828; previous integration is from x, y = 8.702, 5892 to 8.789, 4626 and previous response = 256599.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 12:38:09 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0133.D to y = 4626, new integration is from x, y = 8.732, 4626 to 8.789, 4626 and new response = 145330; previous integration is from x, y = 8.732, 11356 to 8.789, 4626 and previous response = 133828.			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:38:29 PM	Apply target integration range 9.203-9.305 to qualifier 121.0 for compound 4,6-Dinitro-2-methylphenol in sample Feb0133.D, new integration is from x, y = 9.203, 1581 to 9.305, 1501 and new response = 60014; previous integration is from x, y = 9.053, 1259 to 9.148, 1189 and previous response = 112884.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 12:38:30 PM	Drop baseline for qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Feb0133.D to y = 1501, new integration is from x, y = 9.203, 1501 to 9.305, 1501 and new response = 60259; previous integration is from x, y = 9.203, 1581 to 9.305, 1501 and previous response = 60014.			✓	
CmdManuallyIntegrateS plit	BL2000\sean	2/3/2022 12:38:37 PM	Split qualifier 51.0 of compound Azobenzene in sample Feb0133.D and keep right peak, new integration is from x, y = 9.336, 5158.5731580409 to 9.397, 4867.55192298673 and new response = 539107, previous integration is from x, y = 9.287, 5390 to 9.397, 4868 and previous response = 780875.			✓	
CmdManuallyIntegrateP eak	BL2000\sean	2/3/2022 12:38:55 PM	Manually integrate compound Benzidine in sample Feb0133.D from x, y = 12.389, 0 to 12.592, 0; result = 21197			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/3/2022 12:39:00 PM	Manually integrate qualifier92.0 of compound Benzidine in sample Feb0133.D from x, y = 12.450, 239 to 12.521, 275; result = 3053			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/3/2022 12:39:02 PM	Manually integrate qualifier183.0 of compound Benzidine in sample Feb0133.D from x, y = 12.460, 0 to 12.561, 0; result = 2817			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:39:04 PM	Set UserAnnotation = NI for compound Benzidine in sample Feb0133.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:40:21 PM	Split peak for compound Aniline in sample Feb0134.D and keep left peak, new integration is from x, y = 4.523, 796.828467818283 to 4.623, 1156.50945533761 and new response = 816419, previous integration is from x, y = 4.523, 797 to 4.715, 1484 and previous response = 1633753.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:40:23 PM	Set UserAnnotation = CO for compound Aniline in sample Feb0134.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:40:29 PM	Split qualifier 66.0 of compound Aniline in sample Feb0134.D and keep left peak, new integration is from x, y = 4.524, 1336.98806476857 to 4.572, 1436.68564954747 and new response = 287973, previous integration is from x, y = 4.524, 1337 to 4.715, 1731 and previous response = 575949.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:40:33 PM	Split qualifier 65.0 of compound Aniline in sample Feb0134.D and keep left peak, new integration is from x, y = 4.522, 1159.98082655373 to 4.572, 1229.94460047572 and new response = 143997, previous integration is from x, y = 4.522, 1160 to 4.623, 1302 and previous response = 315717.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:40:39 PM	Split peak for compound Phenol in sample Feb0134.D and keep left peak, new integration is from x, y = 4.562, 2069.69966204914 to 4.623, 2172.52255017983 and new response = 544161, previous integration is from x, y = 4.562, 2070 to 4.715, 2327 and previous response = 611134.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:40:42 PM	Set UserAnnotation = CO for compound Phenol in sample Feb0134.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:40:44 PM	Apply target integration range 4.562-4.623 to qualifier 66.0 for compound Phenol in sample Feb0134.D, new integration is from x, y = 4.562, 76888 to 4.623, 8773 and new response = 135045; previous integration is from x, y = 4.523, 1146 to 4.715, 1556 and previous response = 577947.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:40:46 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0134.D to y = 8773, new integration is from x, y = 4.562, 8773 to 4.623, 8773 and new response = 260275; previous integration is from x, y = 4.562, 76888 to 4.623, 8773 and previous response = 135045.			✓	
CmdClearManualIntegration	BL2000\sean	2/3/2022 12:40:55 PM	Clear manual integration of qualifier 66.0 for compound Phenol in sample Feb0134.D			✓	
CmdClearManualIntegration	BL2000\sean	2/3/2022 12:41:03 PM	Clear manual integration of target signal for compound Phenol in sample Feb0134.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:41:03 PM	Set UserAnnotation = for compound Phenol in sample Feb0134.D; previous value = CO			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:41:08 PM	Apply target integration range 4.562-4.715 to qualifier 66.0 for compound Phenol in sample Feb0134.D, new integration is from x, y = 4.562, 76888 to 4.715, 4008 and new response = -24512; previous integration is from x, y = 4.523, 1146 to 4.715, 1556 and previous response = 577947.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:41:09 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0134.D to y = 4008, new integration is from x, y = 4.562, 4008 to 4.715, 4008 and new response = 310445; previous integration is from x, y = 4.562, 76888 to 4.715, 4008 and previous response = -24512.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:41:18 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0134.D and keep left peak, new integration is from x, y = 4.623, 1118.49450104246 to 4.664, 1167.88211630739 and new response = 612551, previous integration is from x, y = 4.623, 1118 to 4.715, 1230 and previous response = 833581.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:41:20 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0134.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:41:22 PM	Apply target integration range 4.623-4.664 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0134.D, new integration is from x, y = 4.623, 1281 to 4.664, 7756 and new response = 12070; previous integration is from x, y = 4.664, 533 to 4.746, 590 and previous response = 279100.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:41:24 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0134.D to y = 1281, new integration is from x, y = 4.623, 1281 to 4.664, 1281 and new response = 20005; previous integration is from x, y = 4.623, 1281 to 4.664, 7756 and previous response = 12070.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:41:34 PM	Manually integrate compound 1,4-Dichlorobenzene in sample Feb0134.D, from x, y = 4.899, 586201 to 5.012, 675577, result = -3481720; previous integration is from x, y = 4.807, 0 to 4.899, 0 and previous response = 768423.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:41:36 PM	Snap baseline for compound 1,4-Dichlorobenzene in sample Feb0134.D, from x = 4.899 to x = 5.012, new integration is from x, y = 4.899, 3318 to 5.012, 3018 and new response = 749750; previous integration is from x, y = 4.899, 586201 to 5.012, 675577 and previous response = -3481720.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:41:37 PM	Drop baseline for compound 1,4-Dichlorobenzene in sample Feb0134.D to y = 3018, new integration is from x, y = 4.899, 3018 to 5.012, 3018 and new response = 750761; previous integration is from x, y = 4.899, 3318 to 5.012, 3018 and previous response = 749750.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:41:38 PM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Feb0134.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:41:41 PM	Apply target integration range 4.899-5.012 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Feb0134.D, new integration is from x, y = 4.899, 1775 to 5.012, 1877 and new response = 465301; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:41:42 PM	Apply target integration range 4.899-5.012 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Feb0134.D, new integration is from x, y = 4.899, 3600 to 5.012, 1193 and new response = 254256; previous integration is from x, y = 5.042, 519 to 5.144, 613 and previous response = 298811.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:41:46 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Feb0134.D, from x, y = 5.063, 420217 to 5.175, 458521, result = -2154480; previous integration is from x, y = 4.808, 44 to 4.899, 98 and previous response = 767702.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:41:48 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Feb0134.D, from x = 5.063 to x = 5.175, new integration is from x, y = 5.063, 2055 to 5.175, 2854 and new response = 790326; previous integration is from x, y = 5.063, 420217 to 5.175, 458521 and previous response = -2154480.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 12:41:49 PM	Drop baseline for compound 1,2-Dichlorobenzene in sample Feb0134.D to y = 2055, new integration is from x, y = 5.063, 2055 to 5.175, 2055 and new response = 793019; previous integration is from x, y = 5.063, 2055 to 5.175, 2854 and previous response = 790326.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:41:50 PM	Apply target integration range 5.063-5.175 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Feb0134.D, new integration is from x, y = 5.063, 1230 to 5.175, 1623 and new response = 512841; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:41:56 PM	Apply target integration range 5.073-5.175 to qualifier 107.0 for compound Benzyl Alcohol in sample Feb0134.D, new integration is from x, y = 5.073, 327 to 5.175, 3022 and new response = 263011; previously no peak.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 12:41:58 PM	Drop baseline for qualifier 107.0 of compound Benzyl Alcohol in sample Feb0134.D to y = 327, new integration is from x, y = 5.073, 327 to 5.175, 327 and new response = 271223; previous integration is from x, y = 5.073, 327 to 5.175, 3022 and previous response = 263011.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:42:15 PM	Split peak for compound 4-Chlorophenol in sample Feb0134.D and keep left peak, new integration is from x, y = 6.413, 404.412019882397 to 6.485, 443.586471254924 and new response = 165848, previous integration is from x, y = 6.413, 404 to 6.526, 466 and previous response = 185955.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:42:16 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0134.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:42:18 PM	Apply target integration range 6.413-6.485 to qualifier 128.0 for compound 4-Chlorophenol in sample Feb0134.D, new integration is from x, y = 6.413, 79512 to 6.485, 24024 and new response = 383260; previous integration is from x, y = 6.362, 612 to 6.475, 753 and previous response = 2631953.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:42:20 PM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Feb0134.D to y = 24024, new integration is from x, y = 6.413, 24024 to 6.485, 24024 and new response = 502919; previous integration is from x, y = 6.413, 79512 to 6.485, 24024 and previous response = 383260.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:42:26 PM	Split peak for compound p-Chloroaniline in sample Feb0134.D and keep right peak, new integration is from x, y = 6.475, 570.940583959971 to 6.609, 759.763241737921 and new response = 671872, previous integration is from x, y = 6.368, 420 to 6.609, 760 and previous response = 947624.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:42:30 PM	Set UserAnnotation = CO for compound p-Chloroaniline in sample Feb0134.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:42:37 PM	Apply target integration range 7.102-7.204 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Feb0134.D, new integration is from x, y = 7.102, 731 to 7.204, 2172 and new response = 164917; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:42:38 PM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0134.D to y = 731, new integration is from x, y = 7.102, 731 to 7.204, 731 and new response = 169357; previous integration is from x, y = 7.102, 731 to 7.204, 2172 and previous response = 164917.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:42:46 PM	Manually integrate compound 1-Methylnaphthalene in sample Feb0134.D, from x, y = 7.307, 705603 to 7.399, 809530, result = -2943748; previous integration is from x, y = 7.205, 1285 to 7.307, 1391 and previous response = 1382971.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:42:48 PM	Snap baseline for compound 1-Methylnaphthalene in sample Feb0134.D, from x = 7.307 to x = 7.399, new integration is from x, y = 7.307, 4937 to 7.399, 8868 and new response = 1219432; previous integration is from x, y = 7.307, 705603 to 7.399, 809530 and previous response = -2943748.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:42:49 PM	Drop baseline for compound 1-Methylnaphthalene in sample Feb0134.D to y = 4937, new integration is from x, y = 7.307, 4937 to 7.399, 4937 and new response = 1230333; previous integration is from x, y = 7.307, 4937 to 7.399, 8868 and previous response = 1219432.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:42:52 PM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Feb0134.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:42:54 PM	Apply target integration range 7.307-7.399 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Feb0134.D, new integration is from x, y = 7.307, 6397 to 7.399, 9143 and new response = 1393121; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:42:56 PM	Apply target integration range 7.307-7.399 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Feb0134.D, new integration is from x, y = 7.307, 3124 to 7.399, 4297 and new response = 509737; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:43:03 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Feb0134.D and keep left peak, new integration is from x, y = 7.553, 121.23116181038 to 7.625, 177.651567562491 and new response = 397888, previous integration is from x, y = 7.553, 121 to 7.666, 210 and previous response = 795482.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:43:04 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Feb0134.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:43:07 PM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Feb0134.D and keep left peak, new integration is from x, y = 7.567, 136.6703025716 to 7.625, 186.7810497278 and new response = 379676, previous integration is from x, y = 7.567, 137 to 7.666, 222 and previous response = 750348.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:43:11 PM	Manually integrate compound 2,4,5-Trichlorophenol in sample Feb0134.D, from x, y = 7.820, 426435 to 7.831, 439296, result = -266073; previous integration is from x, y = 7.553, 144 to 7.666, 258 and previous response = 795242.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:43:12 PM	Manually integrate compound 2,4,5-Trichlorophenol in sample Feb0134.D, from x, y = 7.512, 257753 to 7.820, 303556, result = -4354190; previous integration is from x, y = 7.820, 426435 to 7.831, 439296 and previous response = -266073.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:43:13 PM	Snap baseline for compound 2,4,5-Trichlorophenol in sample Feb0134.D, from x = 7.512 to x = 7.820, new integration is from x, y = 7.512, 0 to 7.820, 907 and new response = 825326; previous integration is from x, y = 7.512, 257753 to 7.820, 303556 and previous response = -4354190.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:43:14 PM	Drop baseline for compound 2,4,5-Trichlorophenol in sample Feb0134.D to y = 0, new integration is from x, y = 7.512, 0 to 7.820, 0 and new response = 833709; previous integration is from x, y = 7.512, 0 to 7.820, 907 and previous response = 825326.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:43:16 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Feb0134.D and keep right peak, new integration is from x, y = 7.625, 0 to 7.820, 0 and new response = 435177, previous integration is from x, y = 7.512, 0 to 7.820, 0 and previous response = 833709.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:43:19 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Feb0134.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:43:22 PM	Apply target integration range 7.625-7.820 to qualifier 198.0 for compound 2,4,5-Trichlorophenol in sample Feb0134.D, new integration is from x, y = 7.625, 5822 to 7.820, 982 and new response = 369727; previous integration is from x, y = 7.566, 107 to 7.666, 180 and previous response = 750549.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:43:23 PM	Drop baseline for qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0134.D to y = 982, new integration is from x, y = 7.625, 982 to 7.820, 982 and new response = 398058; previous integration is from x, y = 7.625, 5822 to 7.820, 982 and previous response = 369727.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:43:24 PM	Drop baseline for qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0134.D to y = 982, new integration is from x, y = 7.625, 982 to 7.820, 982 and new response = 398058; previous integration is from x, y = 7.625, 982 to 7.820, 982 and previous response = 398058.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:43:39 PM	Apply target integration range 8.261-8.425 to qualifier 153.1 for compound Acenaphthylene in sample Feb0134.D, new integration is from x, y = 8.261, 214 to 8.425, 962 and new response = 325478; previous integration is from x, y = 8.486, 0 to 8.630, 0 and previous response = 1592153.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:43:46 PM	Split peak for compound Acenaphthene in sample Feb0134.D and keep left peak, new integration is from x, y = 8.486, 842.409256246043 to 8.568, 1015.01941453907 and new response = 1471161, previous integration is from x, y = 8.486, 842 to 8.640, 1166 and previous response = 1531047.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:43:47 PM	Set UserAnnotation = CO for compound Acenaphthene in sample Feb0134.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:43:50 PM	Apply target integration range 8.486-8.568 to qualifier 152.0 for compound Acenaphthene in sample Feb0134.D, new integration is from x, y = 8.486, 2950 to 8.568, 4740 and new response = 766049; previous integration is from x, y = 8.262, 346 to 8.425, 741 and previous response = 2334375.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:43:56 PM	Split qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0134.D and keep right peak, new integration is from x, y = 8.568, 727.928169890496 to 8.640, 762.638395593788 and new response = 61370, previous integration is from x, y = 8.486, 688 to 8.640, 763 and previous response = 1533614.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:44:05 PM	Apply target integration range 8.732-8.875 to qualifier 65.0 for compound 4-Nitrophenol in sample Feb0134.D, new integration is from x, y = 8.732, 3536 to 8.875, 2397 and new response = 80120; previous integration is from x, y = 9.049, 1494 to 9.111, 1497 and previous response = 179370.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:44:06 PM	Drop baseline for qualifier 65.0 of compound 4-Nitrophenol in sample Feb0134.D to y = 2397, new integration is from x, y = 8.732, 2397 to 8.875, 2397 and new response = 85014; previous integration is from x, y = 8.732, 3536 to 8.875, 2397 and previous response = 80120.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:44:12 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0134.D and keep right peak, new integration is from x, y = 8.732, 1649.26162110636 to 8.824, 1530.6088328719 and new response = 155086, previous integration is from x, y = 8.691, 1702 to 8.824, 1531 and previous response = 279785.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:44:25 PM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0134.D, from x, y = 9.182, 4571 to 9.233, 16118, result = 185002; previous integration is from x, y = 9.060, 2042 to 9.151, 2266 and previous response = 190416.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:44:26 PM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Feb0134.D to y = 4571, new integration is from x, y = 9.182, 4571 to 9.233, 4571 and new response = 202721; previous integration is from x, y = 9.182, 4571 to 9.233, 16118 and previous response = 185002.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:44:30 PM	Apply target integration range 9.203-9.295 to qualifier 121.0 for compound 4,6-Dinitro-2-methylphenol in sample Feb0134.D, new integration is from x, y = 9.203, 2073 to 9.295, 1578 and new response = 63451; previous integration is from x, y = 9.062, 1307 to 9.121, 1298 and previous response = 107094.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:44:31 PM	Drop baseline for qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Feb0134.D to y = 1578, new integration is from x, y = 9.203, 1578 to 9.295, 1578 and new response = 64818; previous integration is from x, y = 9.203, 2073 to 9.295, 1578 and previous response = 63451.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:45:04 PM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Feb0134.D and keep left peak, new integration is from x, y = 20.843, 997.137636137166 to 20.927, 1595.2641076747 and new response = 1785395, previous integration is from x, y = 20.843, 997 to 21.029, 2310 and previous response = 2340046.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:45:05 PM	Set UserAnnotation = CO for compound Indeno(1,2,3-c,d)pyrene in sample Feb0134.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	2/3/2022 12:45:20 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:45:37 PM	Split qualifier 66.0 of compound Aniline in sample Feb0138.D and keep left peak, new integration is from x, y = 4.531, 1150.07730713499 to 4.664, 1506.92312203489 and new response = 615544, previous integration is from x, y = 4.531, 1150 to 4.664, 1507 and previous response = 615544.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:45:40 PM	Apply target integration range 4.528-4.623 to qualifier 65.0 for compound Aniline in sample Feb0138.D, new integration is from x, y = 4.528, 1310 to 4.623, 11626 and new response = 323053; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:45:43 PM	Split qualifier 66.0 of compound Aniline in sample Feb0138.D and keep left peak, new integration is from x, y = 4.531, 1150.07730713499 to 4.664, 1506.92312203489 and new response = 615544, previous integration is from x, y = 4.531, 1150 to 4.664, 1507 and previous response = 615544.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:45:47 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Feb0138.D, from x, y = 4.528, 1310 to 4.572, 17639, result = 118557; previous integration is from x, y = 4.528, 1310 to 4.623, 11626 and previous response = 323053.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:45:49 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Feb0138.D to y = 1310, new integration is from x, y = 4.528, 1310 to 4.572, 1310 and new response = 140181; previous integration is from x, y = 4.528, 1310 to 4.572, 17639 and previous response = 118557.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:45:53 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Feb0138.D, from x, y = 4.531, 1150 to 4.572, 17158, result = 251631; previous integration is from x, y = 4.531, 1150 to 4.664, 1507 and previous response = 615544.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:45:54 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Feb0138.D to y = 1150, new integration is from x, y = 4.531, 1150 to 4.572, 1150 and new response = 271249; previous integration is from x, y = 4.531, 1150 to 4.572, 17158 and previous response = 251631.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:46:02 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Feb0138.D, from x, y = 4.572, 10839 to 4.664, 1346, result = 331039; previous integration is from x, y = 4.531, 1111 to 4.664, 1346 and previous response = 628766.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:46:03 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0138.D to y = 1346, new integration is from x, y = 4.572, 1346 to 4.664, 1346 and new response = 357218; previous integration is from x, y = 4.572, 10839 to 4.664, 1346 and previous response = 331039.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:46:09 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0138.D and keep left peak, new integration is from x, y = 4.623, 1001.82790071829 to 4.664, 1020.3906439729 and new response = 615306, previous integration is from x, y = 4.623, 1002 to 4.736, 1053 and previous response = 889777.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:46:12 PM	Apply target integration range 4.623-4.664 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0138.D, new integration is from x, y = 4.623, 1261 to 4.664, 0 and new response = 19615; previous integration is from x, y = 4.664, 538 to 4.746, 564 and previous response = 293697.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:46:13 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0138.D to y = 0, new integration is from x, y = 4.623, 0 to 4.664, 0 and new response = 21160; previous integration is from x, y = 4.623, 1261 to 4.664, 0 and previous response = 19615.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:46:21 PM	Split peak for compound 1,3-Dichlorobenzene in sample Feb0138.D and keep left peak, new integration is from x, y = 4.817, 748.330853516578 to 4.899, 1026.57725227263 and new response = 909758, previous integration is from x, y = 4.817, 748 to 4.971, 1270 and previous response = 1830287.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:46:22 PM	Set UserAnnotation = CO for compound 1,3-Dichlorobenzene in sample Feb0138.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:46:25 PM	Apply target integration range 4.817-4.899 to qualifier 148.0 for compound 1,3-Dichlorobenzene in sample Feb0138.D, new integration is from x, y = 4.817, 254 to 4.899, 2588 and new response = 569970; previous integration is from x, y = 4.817, 0 to 4.971, 0 and previous response = 1182771.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:46:26 PM	Apply target integration range 4.817-4.899 to qualifier 111.0 for compound 1,3-Dichlorobenzene in sample Feb0138.D, new integration is from x, y = 4.817, 794 to 4.899, 1642 and new response = 313204; previous integration is from x, y = 4.807, 0 to 4.971, 0 and previous response = 656762.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:46:31 PM	Split peak for compound 1,4-Dichlorobenzene in sample Feb0138.D and keep right peak, new integration is from x, y = 4.899, 534.186846723439 to 4.971, 630.087300041761 and new response = 944229, previous integration is from x, y = 4.813, 419 to 4.971, 630 and previous response = 1855977.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:46:32 PM	Set UserAnnotation = CO for compound 1,4-Dichlorobenzene in sample Feb0138.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:46:35 PM	Split qualifier 148.0 of compound 1,4-Dichlorobenzene in sample Feb0138.D and keep right peak, new integration is from x, y = 4.879, 0 to 4.971, 0 and new response = 609155, previous integration is from x, y = 4.817, 0 to 4.971, 0 and previous response = 1182771.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:46:35 PM	Manually integrate qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Feb0138.D, from x, y = 4.664, 361441 to 4.695, 356580, result = 653847; previous integration is from x, y = 4.810, 199 to 4.971, 374 and previous response = 653847.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:46:36 PM	Split qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Feb0138.D and keep right peak, new integration is from x, y = 4.889, 285.027624642785 to 4.971, 374.299288591635 and new response = 336478, previous integration is from x, y = 4.810, 199 to 4.971, 374 and previous response = 653847.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:46:41 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Feb0138.D, from x, y = 5.063, 911082 to 5.154, 934680, result = -4121188; previous integration is from x, y = 4.812, 384 to 4.971, 275 and previous response = 1857820.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:46:42 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Feb0138.D, from x = 5.063 to x = 5.154, new integration is from x, y = 5.063, 1788 to 5.154, 2799 and new response = 955852; previous integration is from x, y = 5.063, 911082 to 5.154, 934680 and previous response = -4121188.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:46:43 PM	Drop baseline for compound 1,2-Dichlorobenzene in sample Feb0138.D to y = 1788, new integration is from x, y = 5.063, 1788 to 5.154, 1788 and new response = 958640; previous integration is from x, y = 5.063, 1788 to 5.154, 2799 and previous response = 955852.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:46:46 PM	Apply target integration range 5.063-5.154 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Feb0138.D, new integration is from x, y = 5.063, 1300 to 5.154, 1766 and new response = 614339; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:46:47 PM	Apply target integration range 5.063-5.154 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Feb0138.D, new integration is from x, y = 5.063, 566 to 5.154, 1855 and new response = 361978; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:47:00 PM	Apply target integration range 5.532-5.624 to qualifier 77.0 for compound Nitrobenzene in sample Feb0138.D, new integration is from x, y = 5.532, 3910 to 5.624, 3834 and new response = 528227; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:47:02 PM	Drop baseline for qualifier 77.0 of compound Nitrobenzene in sample Feb0138.D to y = 3834, new integration is from x, y = 5.532, 3834 to 5.624, 3834 and new response = 528436; previous integration is from x, y = 5.532, 3910 to 5.624, 3834 and previous response = 528227.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:47:03 PM	Apply target integration range 5.532-5.624 to qualifier 51.0 for compound Nitrobenzene in sample Feb0138.D, new integration is from x, y = 5.532, 6179 to 5.624, 7563 and new response = 337775; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:47:04 PM	Drop baseline for qualifier 51.0 of compound Nitrobenzene in sample Feb0138.D to y = 6179, new integration is from x, y = 5.532, 6179 to 5.624, 6179 and new response = 341591; previous integration is from x, y = 5.532, 6179 to 5.624, 7563 and previous response = 337775.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:47:17 PM	Split peak for compound Naphthalene in sample Feb0138.D and keep left peak, new integration is from x, y = 6.372, 929.195333641253 to 6.434, 1038.2354982316 and new response = 2236568, previous integration is from x, y = 6.372, 929 to 6.475, 1111 and previous response = 2840478.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:47:18 PM	Set UserAnnotation = CO for compound Naphthalene in sample Feb0138.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:47:21 PM	Split qualifier 129.0 of compound Naphthalene in sample Feb0138.D and keep left peak, new integration is from x, y = 6.362, 547.610092358781 to 6.475, 604.963545552754 and new response = 291165, previous integration is from x, y = 6.362, 548 to 6.557, 647 and previous response = 559732.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:47:24 PM	Split qualifier 129.0 of compound Naphthalene in sample Feb0138.D and keep left peak, new integration is from x, y = 6.362, 547.610092358781 to 6.434, 584.10543665291 and new response = 245967, previous integration is from x, y = 6.362, 548 to 6.475, 605 and previous response = 291165.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:47:27 PM	Split qualifier 102.0 of compound Naphthalene in sample Feb0138.D and keep left peak, new integration is from x, y = 6.383, 0 to 6.434, 0 and new response = 211401, previous integration is from x, y = 6.383, 0 to 6.475, 0 and previous response = 242750.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:47:33 PM	Split peak for compound 4-Chlorophenol in sample Feb0138.D and keep left peak, new integration is from x, y = 6.434, 696.434430796263 to 6.475, 706.633152104038 and new response = 186388, previous integration is from x, y = 6.434, 696 to 6.526, 719 and previous response = 214707.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:47:34 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0138.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:47:37 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0138.D and keep right peak, new integration is from x, y = 6.434, 1251.14587845974 to 6.475, 1341.77145557261 and new response = 603363, previous integration is from x, y = 6.372, 1115 to 6.475, 1342 and previous response = 2839194.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:47:42 PM	Split qualifier 129.0 of compound p-Chloroaniline in sample Feb0138.D and keep right peak, new integration is from x, y = 6.475, 590.922029387373 to 6.557, 633.684401208725 and new response = 268634, previous integration is from x, y = 6.362, 532 to 6.557, 634 and previous response = 559899.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:47:52 PM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Feb0138.D, from x, y = 7.101, 242685 to 7.225, 291491, result = -1275938; previous integration is from x, y = 6.968, 705 to 7.071, 891 and previous response = 556416.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:47:54 PM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Feb0138.D, from x = 7.101 to x = 7.225, new integration is from x, y = 7.101, 2278 to 7.225, 5063 and new response = 671770; previous integration is from x, y = 7.101, 242685 to 7.225, 291491 and previous response = -1275938.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:47:55 PM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Feb0138.D to y = 2278, new integration is from x, y = 7.101, 2278 to 7.225, 2278 and new response = 682066; previous integration is from x, y = 7.101, 2278 to 7.225, 5063 and previous response = 671770.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:47:57 PM	Apply target integration range 7.101-7.225 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Feb0138.D, new integration is from x, y = 7.101, 723 to 7.225, 5721 and new response = 167100; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:47:59 PM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0138.D to y = 723, new integration is from x, y = 7.101, 723 to 7.225, 723 and new response = 185578; previous integration is from x, y = 7.101, 723 to 7.225, 5721 and previous response = 167100.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:48:00 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0138.D and keep left peak, new integration is from x, y = 7.101, 723 to 7.225, 723 and new response = 185578, previous integration is from x, y = 7.101, 723 to 7.225, 723 and previous response = 185578.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:48:06 PM	Manually integrate compound 1-Methylnaphthalene in sample Feb0138.D, from x, y = 7.317, 494516 to 7.389, 603400, result = -1067613; previous integration is from x, y = 7.205, 1399 to 7.286, 1462 and previous response = 1428211.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:48:08 PM	Snap baseline for compound 1-Methylnaphthalene in sample Feb0138.D, from x = 7.317 to x = 7.389, new integration is from x, y = 7.317, 5144 to 7.389, 8134 and new response = 1271950; previous integration is from x, y = 7.317, 494516 to 7.389, 603400 and previous response = -1067613.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:48:09 PM	Drop baseline for compound 1-Methylnaphthalene in sample Feb0138.D to y = 5144, new integration is from x, y = 7.317, 5144 to 7.389, 5144 and new response = 1278400; previous integration is from x, y = 7.317, 5144 to 7.389, 8134 and previous response = 1271950.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:48:10 PM	Manually integrate qualifier115.0 of compound 1-Methylnaphthalene in sample Feb0138.D from x, y = 7.050, 657715 to 7.071, 657715; result = 0			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:48:15 PM	Apply target integration range 7.317-7.389 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Feb0138.D, new integration is from x, y = 7.317, 6025 to 7.389, 11561 and new response = 1447515; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:48:17 PM	Apply target integration range 7.317-7.389 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Feb0138.D, new integration is from x, y = 7.317, 3424 to 7.389, 4774 and new response = 528742; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:48:25 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Feb0138.D and keep left peak, new integration is from x, y = 7.574, 0 to 7.625, 0 and new response = 439380, previous integration is from x, y = 7.574, 0 to 7.666, 0 and previous response = 895456.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:48:27 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Feb0138.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:48:29 PM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Feb0138.D and keep left peak, new integration is from x, y = 7.574, 74.3981818994907 to 7.625, 108.979267190738 and new response = 424418, previous integration is from x, y = 7.574, 74 to 7.666, 137 and previous response = 845245.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:48:34 PM	Manually integrate compound 2,4,5-Trichlorophenol in sample Feb0138.D, from x, y = 7.543, 281466 to 7.779, 297167, result = -3167848; previous integration is from x, y = 7.574, 0 to 7.666, 0 and previous response = 895456.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:48:35 PM	Snap baseline for compound 2,4,5-Trichlorophenol in sample Feb0138.D, from x = 7.543 to x = 7.779, new integration is from x, y = 7.543, 0 to 7.779, 837 and new response = 926414; previous integration is from x, y = 7.543, 281466 to 7.779, 297167 and previous response = -3167848.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:48:36 PM	Drop baseline for compound 2,4,5-Trichlorophenol in sample Feb0138.D to y = 0, new integration is from x, y = 7.543, 0 to 7.779, 0 and new response = 932345; previous integration is from x, y = 7.543, 0 to 7.779, 837 and previous response = 926414.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:48:39 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Feb0138.D and keep right peak, new integration is from x, y = 7.625, 0 to 7.779, 0 and new response = 492965, previous integration is from x, y = 7.543, 0 to 7.779, 0 and previous response = 932345.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:48:40 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Feb0138.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:48:42 PM	Apply target integration range 7.625-7.779 to qualifier 198.0 for compound 2,4,5-Trichlorophenol in sample Feb0138.D, new integration is from x, y = 7.625, 7709 to 7.779, 771 and new response = 426512; previous integration is from x, y = 7.574, 109 to 7.666, 190 and previous response = 845022.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:48:43 PM	Drop baseline for qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0138.D to y = 771, new integration is from x, y = 7.625, 771 to 7.779, 771 and new response = 458573; previous integration is from x, y = 7.625, 7709 to 7.779, 771 and previous response = 426512.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:48:54 PM	Apply target integration range 8.265-8.364 to qualifier 153.1 for compound Acenaphthylene in sample Feb0138.D, new integration is from x, y = 8.265, 0 to 8.364, 1612 and new response = 333064; previous integration is from x, y = 8.486, 0 to 8.568, 0 and previous response = 1686721.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:48:55 PM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Feb0138.D to y = 0, new integration is from x, y = 8.265, 0 to 8.364, 0 and new response = 337840; previous integration is from x, y = 8.265, 0 to 8.364, 1612 and previous response = 333064.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:49:03 PM	Apply target integration range 8.486-8.568 to qualifier 152.0 for compound Acenaphthene in sample Feb0138.D, new integration is from x, y = 8.486, 3694 to 8.568, 4653 and new response = 801777; previous integration is from x, y = 8.251, 304 to 8.364, 488 and previous response = 2445105.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:49:05 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Feb0138.D to y = 3694, new integration is from x, y = 8.486, 3694 to 8.568, 3694 and new response = 804130; previous integration is from x, y = 8.486, 3694 to 8.568, 4653 and previous response = 801777.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:49:11 PM	Apply target integration range 8.568-8.660 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0138.D, new integration is from x, y = 8.568, 3649 to 8.660, 2867 and new response = 52502; previous integration is from x, y = 8.486, 764 to 8.568, 892 and previous response = 1522483.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:49:12 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0138.D to y = 2867, new integration is from x, y = 8.568, 2867 to 8.660, 2867 and new response = 54662; previous integration is from x, y = 8.568, 3649 to 8.660, 2867 and previous response = 52502.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:49:22 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0138.D and keep right peak, new integration is from x, y = 8.814, 1906.72121946875 to 8.855, 1817.22103518848 and new response = 1259, previous integration is from x, y = 8.695, 2167 to 8.855, 1817 and previous response = 270035.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:49:29 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0138.D, from x, y = 8.742, 8438 to 8.855, 1817, result = 121571; previous integration is from x, y = 8.814, 1907 to 8.855, 1817 and previous response = 1259.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:49:31 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0138.D to y = 1817, new integration is from x, y = 8.742, 1817 to 8.855, 1817 and new response = 143923; previous integration is from x, y = 8.742, 8438 to 8.855, 1817 and previous response = 121571.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:49:35 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0138.D, from x, y = 8.691, 5953 to 8.732, 6994, result = 41681; previous integration is from x, y = 8.694, 492 to 8.797, 475 and previous response = 261065.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:49:41 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0138.D, from x, y = 8.742, 339 to 8.804, 672, result = 189243; previous integration is from x, y = 8.691, 5953 to 8.732, 6994 and previous response = 41681.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:49:55 PM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0138.D, from x, y = 9.182, 6568 to 9.233, 13389, result = 185436; previous integration is from x, y = 9.059, 1958 to 9.151, 2103 and previous response = 195312.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:49:57 PM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Feb0138.D to y = 6568, new integration is from x, y = 9.182, 6568 to 9.233, 6568 and new response = 195903; previous integration is from x, y = 9.182, 6568 to 9.233, 13389 and previous response = 185436.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:50:22 PM	Split qualifier 92.0 of compound Benzidine in sample Feb0138.D and keep left peak, new integration is from x, y = 12.440, 493.117298154714 to 12.521, 470.751275478484 and new response = 19674, previous integration is from x, y = 12.440, 493 to 12.622, 443 and previous response = 23188.			✓	
CmdSaveBatchTable	BL2000\sean	2/3/2022 12:50:53 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:52:32 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Feb0139.D, from x, y = 4.524, 1185 to 4.573, 10701, result = 283026; previous integration is from x, y = 4.524, 1185 to 4.857, 1733 and previous response = 803973.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:52:33 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Feb0139.D to y = 1185, new integration is from x, y = 4.524, 1185 to 4.573, 1185 and new response = 296832; previous integration is from x, y = 4.524, 1185 to 4.573, 10701 and previous response = 283026.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:52:35 PM	Split qualifier 65.0 of compound Aniline in sample Feb0139.D and keep left peak, new integration is from x, y = 4.529, 1175.02384290952 to 4.573, 1218.91459697582 and new response = 155536, previous integration is from x, y = 4.529, 1175 to 4.624, 1271 and previous response = 416530.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:52:35 PM	Split qualifier 65.0 of compound Aniline in sample Feb0139.D and keep left peak, new integration is from x, y = 4.529, 1175.02384290952 to 4.573, 1218.91459697582 and new response = 155536, previous integration is from x, y = 4.529, 1175 to 4.573, 1219 and previous response = 155536.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:52:44 PM	Apply target integration range 4.573-4.634 to qualifier 66.0 for compound Phenol in sample Feb0139.D, new integration is from x, y = 4.573, 92360 to 4.634, 16496 and new response = 220696; previous integration is from x, y = 4.521, 1056 to 4.858, 1584 and previous response = 807043.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:52:46 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0139.D to y = 16496, new integration is from x, y = 4.573, 16496 to 4.634, 16496 and new response = 360134; previous integration is from x, y = 4.573, 92360 to 4.634, 16496 and previous response = 220696.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:52:51 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0139.D and keep left peak, new integration is from x, y = 4.624, 1133.77052502229 to 4.664, 1172.78669626923 and new response = 741102, previous integration is from x, y = 4.624, 1134 to 4.726, 1231 and previous response = 1075378.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:52:52 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0139.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:52:54 PM	Apply target integration range 4.624-4.664 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0139.D, new integration is from x, y = 4.624, 2615 to 4.664, 4708 and new response = 20183; previous integration is from x, y = 4.664, 651 to 4.756, 723 and previous response = 385468.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:52:55 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0139.D to y = 2615, new integration is from x, y = 4.624, 2615 to 4.664, 2615 and new response = 22748; previous integration is from x, y = 4.624, 2615 to 4.664, 4708 and previous response = 20183.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:53:13 PM	Split qualifier 77.0 of compound Nitrobenzene in sample Feb0139.D and keep right peak, new integration is from x, y = 5.533, 3656.44855011668 to 5.624, 3251.61103949226 and new response = 602540, previous integration is from x, y = 5.421, 4146 to 5.624, 3252 and previous response = 960095.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:53:25 PM	Split peak for compound 4-Chlorophenol in sample Feb0139.D and keep left peak, new integration is from x, y = 6.424, 424.935209318702 to 6.485, 427.723802549564 and new response = 236399, previous integration is from x, y = 6.424, 425 to 6.527, 430 and previous response = 261760.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:53:26 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0139.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:53:28 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0139.D and keep left peak, new integration is from x, y = 6.434, 1267.53661767561 to 6.485, 1392.35439885711 and new response = 742425, previous integration is from x, y = 6.434, 1268 to 6.527, 1492 and previous response = 843655.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:53:33 PM	Split qualifier 129.0 of compound Naphthalene in sample Feb0139.D and keep left peak, new integration is from x, y = 6.362, 706.606574630601 to 6.434, 762.854385269556 and new response = 292633, previous integration is from x, y = 6.362, 707 to 6.475, 795 and previous response = 345482.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:53:34 PM	Split qualifier 102.0 of compound Naphthalene in sample Feb0139.D and keep left peak, new integration is from x, y = 6.352, 194.980913384512 to 6.434, 199.444536880993 and new response = 254543, previous integration is from x, y = 6.352, 195 to 6.475, 202 and previous response = 290022.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:53:51 PM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Feb0139.D, from x, y = 7.091, 428210 to 7.215, 465084, result = -2458458; previous integration is from x, y = 6.969, 739 to 7.071, 965 and previous response = 652373.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:53:53 PM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Feb0139.D, from x = 7.091 to x = 7.215, new integration is from x, y = 7.091, 4056 to 7.215, 5161 and new response = 810415; previous integration is from x, y = 7.091, 428210 to 7.215, 465084 and previous response = -2458458.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:53:54 PM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Feb0139.D to y = 4056, new integration is from x, y = 7.091, 4056 to 7.215, 4056 and new response = 814501; previous integration is from x, y = 7.091, 4056 to 7.215, 5161 and previous response = 810415.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:54:09 PM	Manually integrate qualifier144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0139.D from x, y = 7.235, 248967 to 7.256, 247631; result = -299582			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:54:10 PM	Apply target integration range 7.091-7.215 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Feb0139.D, new integration is from x, y = 7.091, 1141 to 7.215, 1112 and new response = 214352; previous integration is from x, y = 7.235, 248967 to 7.256, 247631 and previous response = -299582.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:54:22 PM	Manually integrate compound 1-Methylnaphthalene in sample Feb0139.D, from x, y = 7.317, 1102857 to 7.399, 1210619, result = -4249777; previous integration is from x, y = 7.194, 1171 to 7.307, 1338 and previous response = 1615244.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:54:24 PM	Snap baseline for compound 1-Methylnaphthalene in sample Feb0139.D, from x = 7.317 to x = 7.399, new integration is from x, y = 7.317, 6972 to 7.399, 7912 and new response = 1416252; previous integration is from x, y = 7.317, 1102857 to 7.399, 1210619 and previous response = -4249777.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:54:25 PM	Drop baseline for compound 1-Methylnaphthalene in sample Feb0139.D to y = 6972, new integration is from x, y = 7.317, 6972 to 7.399, 6972 and new response = 1418569; previous integration is from x, y = 7.317, 6972 to 7.399, 7912 and previous response = 1416252.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:54:27 PM	Apply target integration range 7.317-7.399 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Feb0139.D, new integration is from x, y = 7.317, 3675 to 7.399, 5133 and new response = 614425; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:54:33 PM	Apply target integration range 7.317-7.399 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Feb0139.D, new integration is from x, y = 7.317, 7702 to 7.399, 11342 and new response = 1647816; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:54:41 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Feb0139.D and keep left peak, new integration is from x, y = 7.574, 0 to 7.625, 0 and new response = 517323, previous integration is from x, y = 7.574, 0 to 7.666, 0 and previous response = 1051352.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:54:42 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Feb0139.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:54:44 PM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Feb0139.D and keep left peak, new integration is from x, y = 7.571, 134.136263895626 to 7.625, 183.201075971906 and new response = 491964, previous integration is from x, y = 7.571, 134 to 7.666, 220 and previous response = 1011440.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:54:49 PM	Manually integrate compound 2,4,5-Trichlorophenol in sample Feb0139.D, from x, y = 7.543, 252906 to 7.800, 291741, result = -3099858; previous integration is from x, y = 7.574, 0 to 7.666, 0 and previous response = 1051352.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:54:50 PM	Snap baseline for compound 2,4,5-Trichlorophenol in sample Feb0139.D, from x = 7.543 to x = 7.800, new integration is from x, y = 7.543, 0 to 7.800, 1262 and new response = 1085562; previous integration is from x, y = 7.543, 252906 to 7.800, 291741 and previous response = -3099858.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:54:51 PM	Drop baseline for compound 2,4,5-Trichlorophenol in sample Feb0139.D to y = 0, new integration is from x, y = 7.543, 0 to 7.800, 0 and new response = 1095282; previous integration is from x, y = 7.543, 0 to 7.800, 1262 and previous response = 1085562.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:54:53 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Feb0139.D and keep right peak, new integration is from x, y = 7.625, 0 to 7.800, 0 and new response = 577959, previous integration is from x, y = 7.543, 0 to 7.800, 0 and previous response = 1095282.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:54:54 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Feb0139.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:54:57 PM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0139.D and keep right peak, new integration is from x, y = 7.625, 177.016576766601 to 7.666, 216.5031010289 and new response = 519507, previous integration is from x, y = 7.570, 124 to 7.666, 217 and previous response = 1011483.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:54:59 PM	Apply target integration range 7.625-7.800 to qualifier 198.0 for compound 2,4,5-Trichlorophenol in sample Feb0139.D, new integration is from x, y = 7.625, 6837 to 7.800, 1386 and new response = 519624; previous integration is from x, y = 7.625, 177 to 7.666, 217 and previous response = 519507.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:55:04 PM	Drop baseline for qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0139.D to y = 1386, new integration is from x, y = 7.625, 1386 to 7.800, 1386 and new response = 548174; previous integration is from x, y = 7.625, 6837 to 7.800, 1386 and previous response = 519624.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:55:12 PM	Split qualifier 77.0 of compound Dimethyl Phthalate in sample Feb0139.D and keep left peak, new integration is from x, y = 8.190, 2146.57132861831 to 8.262, 2162.0857357168 and new response = 393799, previous integration is from x, y = 8.190, 2147 to 8.354, 2182 and previous response = 528431.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:55:19 PM	Apply target integration range 8.487-8.579 to qualifier 152.0 for compound Acenaphthene in sample Feb0139.D, new integration is from x, y = 8.487, 2996 to 8.579, 4418 and new response = 961151; previous integration is from x, y = 8.262, 534 to 8.364, 725 and previous response = 2951593.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:55:20 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Feb0139.D to y = 2996, new integration is from x, y = 8.487, 2996 to 8.579, 2996 and new response = 965079; previous integration is from x, y = 8.487, 2996 to 8.579, 4418 and previous response = 961151.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:55:39 PM	Apply target integration range 8.568-8.671 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0139.D, new integration is from x, y = 8.568, 5706 to 8.671, 3449 and new response = 62440; previous integration is from x, y = 8.487, 1070 to 8.579, 1155 and previous response = 1840957.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:55:40 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0139.D to y = 3449, new integration is from x, y = 8.568, 3449 to 8.671, 3449 and new response = 69367; previous integration is from x, y = 8.568, 5706 to 8.671, 3449 and previous response = 62440.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:55:53 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0139.D and keep right peak, new integration is from x, y = 8.824, 1372.33957777566 to 8.886, 1233.56054235863 and new response = 4330, previous integration is from x, y = 8.692, 1671 to 8.886, 1234 and previous response = 334538.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:55:54 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0139.D, from x, y = 8.548, 174384 to 8.579, 176606, result = 324105; previous integration is from x, y = 8.685, 392 to 8.824, 451 and previous response = 324105.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:55:54 PM	Split qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0139.D and keep right peak, new integration is from x, y = 8.685, 391.687771533388 to 8.824, 451.038579341805 and new response = 324105, previous integration is from x, y = 8.685, 392 to 8.824, 451 and previous response = 324105.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:55:59 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0139.D, from x, y = 8.742, 12114 to 8.886, 1234, result = 136698; previous integration is from x, y = 8.824, 1372 to 8.886, 1234 and previous response = 4330.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:56:00 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0139.D to y = 1234, new integration is from x, y = 8.742, 1234 to 8.886, 1234 and new response = 183444; previous integration is from x, y = 8.742, 12114 to 8.886, 1234 and previous response = 136698.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:56:04 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0139.D, from x, y = 8.742, 8795 to 8.824, 451, result = 221293; previous integration is from x, y = 8.685, 392 to 8.824, 451 and previous response = 324105.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:56:05 PM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0139.D to y = 451, new integration is from x, y = 8.742, 451 to 8.824, 451 and new response = 241778; previous integration is from x, y = 8.742, 8795 to 8.824, 451 and previous response = 221293.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:56:19 PM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0139.D, from x, y = 9.192, 9530 to 9.233, 14620, result = 251672; previous integration is from x, y = 9.152, 2244 to 9.295, 2596 and previous response = 396349.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:56:21 PM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Feb0139.D to y = 9530, new integration is from x, y = 9.192, 9530 to 9.233, 9530 and new response = 257920; previous integration is from x, y = 9.192, 9530 to 9.233, 14620 and previous response = 251672.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 12:56:44 PM	Manually integrate compound Anthracene in sample Feb0139.D, from x, y = 10.323, 338239 to 10.404, 489660, result = 1146464; previous integration is from x, y = 10.252, 603 to 10.323, 785 and previous response = 3327712.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 12:56:46 PM	Snap baseline for compound Anthracene in sample Feb0139.D, from x = 10.323 to x = 10.404, new integration is from x, y = 10.323, 8583 to 10.404, 11562 and new response = 3109708; previous integration is from x, y = 10.323, 338239 to 10.404, 489660 and previous response = 1146464.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 12:56:47 PM	Drop baseline for compound Anthracene in sample Feb0139.D to y = 8583, new integration is from x, y = 10.323, 8583 to 10.404, 8583 and new response = 3116949; previous integration is from x, y = 10.323, 8583 to 10.404, 11562 and previous response = 3109708.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:56:51 PM	Apply target integration range 10.323-10.404 to qualifier 176.0 for compound Anthracene in sample Feb0139.D, new integration is from x, y = 10.323, 1413 to 10.404, 1885 and new response = 568520; previously no peak.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 12:56:53 PM	Drop baseline for qualifier 176.0 of compound Anthracene in sample Feb0139.D to y = 1413, new integration is from x, y = 10.323, 1413 to 10.404, 1413 and new response = 569667; previous integration is from x, y = 10.323, 1413 to 10.404, 1885 and previous response = 568520.			✓	
CmdSaveBatchTable	BL2000\sean	2/3/2022 12:58:15 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/3/2022 12:58:43 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Feb0146.D, from x, y = 4.532, 1177 to 4.572, 19876, result = 149450; previous integration is from x, y = 4.532, 1177 to 4.664, 1499 and previous response = 436695.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 12:58:44 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Feb0146.D to y = 1177, new integration is from x, y = 4.532, 1177 to 4.572, 1177 and new response = 172271; previous integration is from x, y = 4.532, 1177 to 4.572, 19876 and previous response = 149450.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/3/2022 12:58:49 PM	Manually integrate qualifier65.0 of compound Aniline in sample Feb0146.D from x, y = 4.532, 1179 to 4.572, 9719; result = 82280			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 12:58:50 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Feb0146.D to y = 1179, new integration is from x, y = 4.532, 1179 to 4.572, 1179 and new response = 92728; previous integration is from x, y = 4.532, 1179 to 4.572, 9719 and previous response = 82280.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 12:58:59 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Feb0146.D, from x, y = 4.572, 14204 to 4.664, 1237, result = 234302; previous integration is from x, y = 4.532, 1036 to 4.664, 1237 and previous response = 438211.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:59:00 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0146.D to y = 1237, new integration is from x, y = 4.572, 1237 to 4.664, 1237 and new response = 270061; previous integration is from x, y = 4.572, 14204 to 4.664, 1237 and previous response = 234302.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 12:59:14 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0146.D and keep left peak, new integration is from x, y = 4.623, 1098.29023467 to 4.664, 1129.51138533875 and new response = 537455, previous integration is from x, y = 4.623, 1098 to 4.736, 1184 and previous response = 763066.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 12:59:18 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0146.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 12:59:21 PM	Apply target integration range 4.623-4.664 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0146.D, new integration is from x, y = 4.623, 1623 to 4.664, 3977 and new response = 14664; previous integration is from x, y = 4.664, 456 to 4.756, 472 and previous response = 257101.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 12:59:22 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0146.D to y = 1623, new integration is from x, y = 4.623, 1623 to 4.664, 1623 and new response = 17550; previous integration is from x, y = 4.623, 1623 to 4.664, 3977 and previous response = 14664.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:00:18 PM	Split peak for compound Naphthalene in sample Feb0146.D and keep left peak, new integration is from x, y = 6.373, 999.493879229154 to 6.434, 1160.26851803288 and new response = 2004671, previous integration is from x, y = 6.373, 999 to 6.475, 1268 and previous response = 2492853.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:00:19 PM	Set UserAnnotation = CO for compound Naphthalene in sample Feb0146.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:00:22 PM	Apply target integration range 6.373-6.434 to qualifier 129.0 for compound Naphthalene in sample Feb0146.D, new integration is from x, y = 6.373, 460 to 6.434, 1856 and new response = 227863; previous integration is from x, y = 6.373, 644 to 6.557, 835 and previous response = 439646.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:00:26 PM	Apply target integration range 6.373-6.434 to qualifier 102.0 for compound Naphthalene in sample Feb0146.D, new integration is from x, y = 6.373, 4248 to 6.434, 1866 and new response = 187129; previous integration is from x, y = 6.362, 0 to 6.475, 0 and previous response = 225457.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:00:31 PM	Split peak for compound 4-Chlorophenol in sample Feb0146.D and keep left peak, new integration is from x, y = 6.424, 321.445587746652 to 6.475, 343.480005949633 and new response = 150081, previous integration is from x, y = 6.424, 321 to 6.526, 366 and previous response = 171434.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:00:32 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0146.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:00:34 PM	Apply target integration range 6.424-6.475 to qualifier 128.0 for compound 4-Chlorophenol in sample Feb0146.D, new integration is from x, y = 6.424, 34344 to 6.475, 29248 and new response = 412096; previous integration is from x, y = 6.373, 998 to 6.475, 1225 and previous response = 2492986.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:00:36 PM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Feb0146.D to y = 29248, new integration is from x, y = 6.424, 29248 to 6.475, 29248 and new response = 419946; previous integration is from x, y = 6.424, 34344 to 6.475, 29248 and previous response = 412096.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:00:43 PM	Split peak for compound p-Chloroaniline in sample Feb0146.D and keep right peak, new integration is from x, y = 6.475, 404.55763658074 to 6.578, 505.391936934688 and new response = 534648, previous integration is from x, y = 6.371, 303 to 6.578, 505 and previous response = 804359.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:00:46 PM	Set UserAnnotation = CO for compound p-Chloroaniline in sample Feb0146.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:00:49 PM	Apply target integration range 6.475-6.578 to qualifier 129.0 for compound p-Chloroaniline in sample Feb0146.D, new integration is from x, y = 6.475, 2439 to 6.578, 6593 and new response = 159271; previous integration is from x, y = 6.373, 606 to 6.557, 685 and previous response = 440658.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:00:52 PM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Feb0146.D to y = 2439, new integration is from x, y = 6.475, 2439 to 6.578, 2439 and new response = 172068; previous integration is from x, y = 6.475, 2439 to 6.578, 6593 and previous response = 159271.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 1:01:01 PM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Feb0146.D, from x, y = 7.081, 499559 to 7.255, 548761, result = -4853227; previous integration is from x, y = 6.968, 674 to 7.071, 827 and previous response = 498854.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 1:01:02 PM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Feb0146.D, from x = 7.081 to x = 7.255, new integration is from x, y = 7.081, 3380 to 7.255, 3384 and new response = 601924; previous integration is from x, y = 7.081, 499559 to 7.255, 548761 and previous response = -4853227.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:01:03 PM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Feb0146.D to y = 3380, new integration is from x, y = 7.081, 3380 to 7.255, 3380 and new response = 601945; previous integration is from x, y = 7.081, 3380 to 7.255, 3384 and previous response = 601924.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:01:17 PM	Apply target integration range 7.081-7.255 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Feb0146.D, new integration is from x, y = 7.081, 842 to 7.255, 1595 and new response = 169307; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:01:18 PM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0146.D to y = 842, new integration is from x, y = 7.081, 842 to 7.255, 842 and new response = 173251; previous integration is from x, y = 7.081, 842 to 7.255, 1595 and previous response = 169307.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 1:01:26 PM	Manually integrate compound 1-Methylnaphthalene in sample Feb0146.D, from x, y = 7.317, 267364 to 7.389, 334586, result = -117454; previous integration is from x, y = 7.204, 900 to 7.297, 1010 and previous response = 1299257.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 1:01:27 PM	Snap baseline for compound 1-Methylnaphthalene in sample Feb0146.D, from x = 7.317 to x = 7.389, new integration is from x, y = 7.317, 5405 to 7.389, 9257 and new response = 1149034; previous integration is from x, y = 7.317, 267364 to 7.389, 334586 and previous response = -117454.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:01:29 PM	Apply target integration range 7.317-7.389 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Feb0146.D, new integration is from x, y = 7.317, 5067 to 7.389, 12472 and new response = 1315859; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:01:31 PM	Apply target integration range 7.317-7.389 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Feb0146.D, new integration is from x, y = 7.317, 2358 to 7.389, 5309 and new response = 489169; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:01:38 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Feb0146.D and keep left peak, new integration is from x, y = 7.574, 92.8105276064198 to 7.625, 124.825562899924 and new response = 367098, previous integration is from x, y = 7.574, 93 to 7.728, 189 and previous response = 760117.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:01:39 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Feb0146.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:01:44 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Feb0146.D and keep right peak, new integration is from x, y = 7.625, 0 to 7.728, 0 and new response = 399677, previous integration is from x, y = 7.574, 0 to 7.728, 0 and previous response = 767110.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:01:45 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Feb0146.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:01:54 PM	Apply target integration range 8.264-8.353 to qualifier 153.1 for compound Acenaphthylene in sample Feb0146.D, new integration is from x, y = 8.264, 0 to 8.353, 2352 and new response = 320468; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:01:55 PM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Feb0146.D to y = 0, new integration is from x, y = 8.264, 0 to 8.353, 0 and new response = 326790; previous integration is from x, y = 8.264, 0 to 8.353, 2352 and previous response = 320468.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:03:15 PM	Apply target integration range 8.578-8.660 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0146.D, new integration is from x, y = 8.578, 3765 to 8.660, 2763 and new response = 47021; previous integration is from x, y = 8.486, 922 to 8.578, 966 and previous response = 1538158.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:03:16 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0146.D to y = 2763, new integration is from x, y = 8.578, 2763 to 8.660, 2763 and new response = 49481; previous integration is from x, y = 8.578, 3765 to 8.660, 2763 and previous response = 47021.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 1:03:26 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0146.D, from x, y = 8.742, 9909 to 8.844, 1669, result = 116516; previous integration is from x, y = 8.701, 1827 to 8.844, 1669 and previous response = 264849.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 1:03:27 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0146.D to y = 1669, new integration is from x, y = 8.742, 1669 to 8.844, 1669 and new response = 141804; previous integration is from x, y = 8.742, 9909 to 8.844, 1669 and previous response = 116516.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/3/2022 1:03:35 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0146.D, from x, y = 8.742, 4295 to 8.829, 429, result = 170487; previous integration is from x, y = 8.695, 425 to 8.829, 429 and previous response = 245878.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 1:03:36 PM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0146.D to y = 429, new integration is from x, y = 8.742, 429 to 8.829, 429 and new response = 180548; previous integration is from x, y = 8.742, 4295 to 8.829, 429 and previous response = 170487.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:03:42 PM	Apply target integration range 9.108-9.192 to qualifier 167.0 for compound Fluorene in sample Feb0146.D, new integration is from x, y = 9.108, 244 to 9.192, 1099 and new response = 267796; previous integration is from x, y = 9.305, 597 to 9.387, 665 and previous response = 451339.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 1:03:43 PM	Drop baseline for qualifier 167.0 of compound Fluorene in sample Feb0146.D to y = 244, new integration is from x, y = 9.108, 244 to 9.192, 244 and new response = 269949; previous integration is from x, y = 9.108, 244 to 9.192, 1099 and previous response = 267796.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/3/2022 1:03:56 PM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0146.D, from x, y = 9.182, -288 to 9.233, -288, result = 188191; previous integration is from x, y = 9.295, 2143 to 9.397, 2276 and previous response = 147667.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:04:03 PM	Split qualifier 51.0 of compound Azobenzene in sample Feb0146.D and keep right peak, new integration is from x, y = 9.287, 5637.86867786448 to 9.396, 4899.78887812864 and new response = 728368, previous integration is from x, y = 9.287, 5638 to 9.396, 4900 and previous response = 728368.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 1:04:07 PM	Manually integrate qualifier 51.0 of compound Azobenzene in sample Feb0146.D, from x, y = 9.335, 35992 to 9.396, 4900, result = 473436; previous integration is from x, y = 9.287, 5638 to 9.396, 4900 and previous response = 728368.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:04:08 PM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Feb0146.D to y = 4900, new integration is from x, y = 9.335, 4900 to 9.396, 4900 and new response = 529937; previous integration is from x, y = 9.335, 35992 to 9.396, 4900 and previous response = 473436.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 1:04:19 PM	Manually integrate compound Anthracene in sample Feb0146.D, from x, y = 10.313, 283941 to 10.414, 265782, result = 1029466; previous integration is from x, y = 10.252, 0 to 10.323, 0 and previous response = 2794788.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 1:04:20 PM	Snap baseline for compound Anthracene in sample Feb0146.D, from x = 10.313 to x = 10.414, new integration is from x, y = 10.313, 13330 to 10.414, 11670 and new response = 2623839; previous integration is from x, y = 10.313, 283941 to 10.414, 265782 and previous response = 1029466.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:04:21 PM	Drop baseline for compound Anthracene in sample Feb0146.D to y = 11670, new integration is from x, y = 10.313, 11670 to 10.414, 11670 and new response = 2628882; previous integration is from x, y = 10.313, 13330 to 10.414, 11670 and previous response = 2623839.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:04:22 PM	Set UserAnnotation = CO for compound Anthracene in sample Feb0146.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:04:24 PM	Apply target integration range 10.313-10.414 to qualifier 176.0 for compound Anthracene in sample Feb0146.D, new integration is from x, y = 10.313, 3369 to 10.414, 4637 and new response = 472644; previous integration is from x, y = 10.252, 0 to 10.323, 0 and previous response = 525103.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:04:25 PM	Drop baseline for qualifier 176.0 of compound Anthracene in sample Feb0146.D to y = 3369, new integration is from x, y = 10.313, 3369 to 10.414, 3369 and new response = 476497; previous integration is from x, y = 10.313, 3369 to 10.414, 4637 and previous response = 472644.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 1:04:35 PM	Manually integrate compound Benzidine in sample Feb0146.D from x, y = 12.460, 0 to 12.622, 0; result = 27490			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:04:36 PM	Set UserAnnotation = NI for compound Benzidine in sample Feb0146.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 1:04:39 PM	Manually integrate qualifier183.0 of compound Benzidine in sample Feb0146.D from x, y = 12.460, 0 to 12.551, 0; result = 3789			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:05:15 PM	Split qualifier 66.0 of compound Aniline in sample Feb0149.D and keep left peak, new integration is from x, y = 4.532, 1096.19278347713 to 4.664, 1275.99870851027 and new response = 502357, previous integration is from x, y = 4.532, 1096 to 4.664, 1276 and previous response = 502357.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 1:05:19 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Feb0149.D, from x, y = 4.532, 1096 to 4.572, 13879, result = 174492; previous integration is from x, y = 4.532, 1096 to 4.664, 1276 and previous response = 502357.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:05:20 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Feb0149.D to y = 1096, new integration is from x, y = 4.532, 1096 to 4.572, 1096 and new response = 190080; previous integration is from x, y = 4.532, 1096 to 4.572, 13879 and previous response = 174492.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 1:05:24 PM	Manually integrate qualifier65.0 of compound Aniline in sample Feb0149.D from x, y = 4.532, 1425 to 4.572, 3393; result = 93646			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:05:25 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Feb0149.D to y = 1425, new integration is from x, y = 4.532, 1425 to 4.572, 1425 and new response = 96058; previous integration is from x, y = 4.532, 1425 to 4.572, 3393 and previous response = 93646.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/3/2022 1:05:31 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Feb0149.D, from x, y = 4.572, 15543 to 4.664, 1341, result = 279014; previous integration is from x, y = 4.532, 1053 to 4.664, 1341 and previous response = 502249.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 1:05:33 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0149.D to y = 1341, new integration is from x, y = 4.572, 1341 to 4.664, 1341 and new response = 318179; previous integration is from x, y = 4.572, 15543 to 4.664, 1341 and previous response = 279014.			✓	
CmdSelectPeak	BL2000\sean	2/3/2022 1:05:36 PM	Select peak for compound bis(-2-Chloroethyl)Ether in sample Feb0149.D			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:05:39 PM	Apply target integration range 4.624-4.664 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0149.D, new integration is from x, y = 4.624, 1708 to 4.664, 4257 and new response = 14774; previous integration is from x, y = 4.522, 580 to 4.630, 643 and previous response = 59220.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 1:05:40 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0149.D to y = 1708, new integration is from x, y = 4.624, 1708 to 4.664, 1708 and new response = 17897; previous integration is from x, y = 4.624, 1708 to 4.664, 4257 and previous response = 14774.			✓	
CmdManuallyIntegrateS plit	BL2000\sean	2/3/2022 1:05:49 PM	Split qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Feb0149.D and keep left peak, new integration is from x, y = 4.818, 702.76953037165 to 4.889, 900.582268408438 and new response = 313989, previous integration is from x, y = 4.818, 703 to 4.971, 1127 and previous response = 624701.			✓	
CmdManuallyIntegrateA pplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:05:54 PM	Apply target integration range 4.899-5.001 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Feb0149.D, new integration is from x, y = 4.899, 2480 to 5.001, 2364 and new response = 310372; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:05:55 PM	Drop baseline for qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Feb0149.D to y = 2364, new integration is from x, y = 4.899, 2364 to 5.001, 2364 and new response = 310727; previous integration is from x, y = 4.899, 2480 to 5.001, 2364 and previous response = 310372.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 1:06:04 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Feb0149.D, from x, y = 5.063, 320306 to 5.144, 357705, result = -751356; previous integration is from x, y = 4.899, 261 to 5.001, 316 and previous response = 905929.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 1:06:05 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Feb0149.D, from x = 5.063 to x = 5.144, new integration is from x, y = 5.063, 2288 to 5.144, 3899 and new response = 895285; previous integration is from x, y = 5.063, 320306 to 5.144, 357705 and previous response = -751356.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:06:07 PM	Drop baseline for compound 1,2-Dichlorobenzene in sample Feb0149.D to y = 2288, new integration is from x, y = 5.063, 2288 to 5.144, 2288 and new response = 899233; previous integration is from x, y = 5.063, 2288 to 5.144, 3899 and previous response = 895285.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:06:11 PM	Apply target integration range 5.063-5.144 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Feb0149.D, new integration is from x, y = 5.063, 708 to 5.144, 2005 and new response = 344699; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:06:12 PM	Drop baseline for qualifier 111.0 of compound 1,2-Dichlorobenzene in sample Feb0149.D to y = 708, new integration is from x, y = 5.063, 708 to 5.144, 708 and new response = 347878; previous integration is from x, y = 5.063, 708 to 5.144, 2005 and previous response = 344699.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:06:27 PM	Apply target integration range 5.543-5.635 to qualifier 77.0 for compound Nitrobenzene in sample Feb0149.D, new integration is from x, y = 5.543, 5218 to 5.635, 4575 and new response = 513316; previous integration is from x, y = 5.421, 4498 to 5.522, 4135 and previous response = 262275.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:06:28 PM	Drop baseline for qualifier 77.0 of compound Nitrobenzene in sample Feb0149.D to y = 4575, new integration is from x, y = 5.543, 4575 to 5.635, 4575 and new response = 515089; previous integration is from x, y = 5.543, 5218 to 5.635, 4575 and previous response = 513316.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:06:31 PM	Apply target integration range 5.543-5.635 to qualifier 51.0 for compound Nitrobenzene in sample Feb0149.D, new integration is from x, y = 5.543, 6897 to 5.635, 8344 and new response = 311151; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:06:32 PM	Drop baseline for qualifier 51.0 of compound Nitrobenzene in sample Feb0149.D to y = 6897, new integration is from x, y = 5.543, 6897 to 5.635, 6897 and new response = 315141; previous integration is from x, y = 5.543, 6897 to 5.635, 8344 and previous response = 311151.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:06:48 PM	Split peak for compound Naphthalene in sample Feb0149.D and keep left peak, new integration is from x, y = 6.372, 1066.09739046675 to 6.434, 1239.56335101045 and new response = 2089876, previous integration is from x, y = 6.372, 1066 to 6.475, 1355 and previous response = 2664778.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:06:49 PM	Set UserAnnotation = CO for compound Naphthalene in sample Feb0149.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:06:53 PM	Apply target integration range 6.372-6.434 to qualifier 129.0 for compound Naphthalene in sample Feb0149.D, new integration is from x, y = 6.372, 687 to 6.434, 3692 and new response = 219869; previous integration is from x, y = 6.366, 468 to 6.557, 631 and previous response = 443475.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:06:54 PM	Drop baseline for qualifier 129.0 of compound Naphthalene in sample Feb0149.D to y = 687, new integration is from x, y = 6.372, 687 to 6.434, 687 and new response = 225424; previous integration is from x, y = 6.372, 687 to 6.434, 3692 and previous response = 219869.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:06:56 PM	Apply target integration range 6.372-6.434 to qualifier 102.0 for compound Naphthalene in sample Feb0149.D, new integration is from x, y = 6.372, 4011 to 6.434, 2516 and new response = 191523; previous integration is from x, y = 6.383, 0 to 6.475, 0 and previous response = 228420.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:06:57 PM	Drop baseline for qualifier 102.0 of compound Naphthalene in sample Feb0149.D to y = 2516, new integration is from x, y = 6.372, 2516 to 6.434, 2516 and new response = 194286; previous integration is from x, y = 6.372, 4011 to 6.434, 2516 and previous response = 191523.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:07:03 PM	Split peak for compound 4-Chlorophenol in sample Feb0149.D and keep left peak, new integration is from x, y = 6.414, 307.090389762512 to 6.516, 365.418194096682 and new response = 193175, previous integration is from x, y = 6.414, 307 to 6.516, 365 and previous response = 193175.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 1:07:10 PM	Manually integrate compound 4-Chlorophenol in sample Feb0149.D, from x, y = 6.414, 307 to 6.485, 5198, result = 166223; previous integration is from x, y = 6.414, 307 to 6.516, 365 and previous response = 193175.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:07:11 PM	Drop baseline for compound 4-Chlorophenol in sample Feb0149.D to y = 307, new integration is from x, y = 6.414, 307 to 6.485, 307 and new response = 176773; previous integration is from x, y = 6.414, 307 to 6.485, 5198 and previous response = 166223.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:07:12 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0149.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:07:15 PM	Apply target integration range 6.414-6.485 to qualifier 128.0 for compound 4-Chlorophenol in sample Feb0149.D, new integration is from x, y = 6.414, 184512 to 6.485, 18712 and new response = 242848; previous integration is from x, y = 6.372, 861 to 6.475, 1067 and previous response = 2666298.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:07:16 PM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Feb0149.D to y = 18712, new integration is from x, y = 6.414, 18712 to 6.485, 18712 and new response = 600479; previous integration is from x, y = 6.414, 184512 to 6.485, 18712 and previous response = 242848.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:07:22 PM	Split peak for compound p-Chloroaniline in sample Feb0149.D and keep right peak, new integration is from x, y = 6.475, 604.958545781565 to 6.557, 725.109461125074 and new response = 546738, previous integration is from x, y = 6.370, 451 to 6.557, 725 and previous response = 817331.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:07:25 PM	Set UserAnnotation = CO for compound p-Chloroaniline in sample Feb0149.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:07:28 PM	Apply target integration range 6.475-6.557 to qualifier 129.0 for compound p-Chloroaniline in sample Feb0149.D, new integration is from x, y = 6.475, 3179 to 6.557, 2964 and new response = 163916; previous integration is from x, y = 6.369, 552 to 6.557, 600 and previous response = 443206.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:07:29 PM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Feb0149.D to y = 2964, new integration is from x, y = 6.475, 2964 to 6.557, 2964 and new response = 164446; previous integration is from x, y = 6.475, 3179 to 6.557, 2964 and previous response = 163916.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 1:07:36 PM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Feb0149.D, from x, y = 7.102, 339253 to 7.225, 387849, result = -2061852; previous integration is from x, y = 6.968, 1170 to 7.071, 1277 and previous response = 522674.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 1:07:37 PM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Feb0149.D, from x = 7.102 to x = 7.225, new integration is from x, y = 7.102, 3658 to 7.225, 4136 and new response = 597431; previous integration is from x, y = 7.102, 339253 to 7.225, 387849 and previous response = -2061852.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:07:39 PM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Feb0149.D to y = 3658, new integration is from x, y = 7.102, 3658 to 7.225, 3658 and new response = 599199; previous integration is from x, y = 7.102, 3658 to 7.225, 4136 and previous response = 597431.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:07:40 PM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Feb0149.D to y = 3658, new integration is from x, y = 7.102, 3658 to 7.225, 3658 and new response = 599199; previous integration is from x, y = 7.102, 3658 to 7.225, 3658 and previous response = 599199.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:07:43 PM	Apply target integration range 7.102-7.225 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Feb0149.D, new integration is from x, y = 7.102, 836 to 7.225, 4003 and new response = 150650; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:07:45 PM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0149.D to y = 836, new integration is from x, y = 7.102, 836 to 7.225, 836 and new response = 162358; previous integration is from x, y = 7.102, 836 to 7.225, 4003 and previous response = 150650.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:07:46 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0149.D and keep left peak, new integration is from x, y = 7.102, 836 to 7.225, 836 and new response = 162358, previous integration is from x, y = 7.102, 836 to 7.225, 836 and previous response = 162358.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 1:07:54 PM	Manually integrate compound 1-Methylnaphthalene in sample Feb0149.D, from x, y = 7.317, 862399 to 7.399, 1035075, result = -3497546; previous integration is from x, y = 7.204, 1425 to 7.307, 1605 and previous response = 1278160.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 1:07:56 PM	Snap baseline for compound 1-Methylnaphthalene in sample Feb0149.D, from x = 7.317 to x = 7.399, new integration is from x, y = 7.317, 5149 to 7.399, 9114 and new response = 1143627; previous integration is from x, y = 7.317, 862399 to 7.399, 1035075 and previous response = -3497546.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:07:57 PM	Drop baseline for compound 1-Methylnaphthalene in sample Feb0149.D to y = 5149, new integration is from x, y = 7.317, 5149 to 7.399, 5149 and new response = 1153399; previous integration is from x, y = 7.317, 5149 to 7.399, 9114 and previous response = 1143627.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:08:01 PM	Apply target integration range 7.317-7.399 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Feb0149.D, new integration is from x, y = 7.317, 6024 to 7.399, 9715 and new response = 1298661; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:08:03 PM	Apply target integration range 7.317-7.399 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Feb0149.D, new integration is from x, y = 7.317, 3999 to 7.399, 4251 and new response = 486989; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:08:25 PM	Apply target integration range 8.568-8.671 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0149.D, new integration is from x, y = 8.568, 3373 to 8.671, 2477 and new response = 47121; previous integration is from x, y = 8.487, 1034 to 8.568, 1092 and previous response = 1424336.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:08:26 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0149.D to y = 2477, new integration is from x, y = 8.568, 2477 to 8.671, 2477 and new response = 49871; previous integration is from x, y = 8.568, 3373 to 8.671, 2477 and previous response = 47121.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:08:35 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0149.D and keep right peak, new integration is from x, y = 8.693, 1795.65255823977 to 8.886, 1659.76715557015 and new response = 259742, previous integration is from x, y = 8.693, 1796 to 8.886, 1660 and previous response = 259742.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 1:08:39 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0149.D, from x, y = 8.742, 8803 to 8.886, 1660, result = 107189; previous integration is from x, y = 8.693, 1796 to 8.886, 1660 and previous response = 259742.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 1:08:40 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0149.D to y = 1660, new integration is from x, y = 8.742, 1660 to 8.886, 1660 and new response = 137886; previous integration is from x, y = 8.742, 8803 to 8.886, 1660 and previous response = 107189.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/3/2022 1:08:44 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0149.D, from x, y = 8.742, 5820 to 8.824, 652, result = 165977; previous integration is from x, y = 8.694, 699 to 8.824, 652 and previous response = 243625.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 1:08:46 PM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0149.D to y = 652, new integration is from x, y = 8.742, 652 to 8.824, 652 and new response = 178668; previous integration is from x, y = 8.742, 5820 to 8.824, 652 and previous response = 165977.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/3/2022 1:08:57 PM	Manually integrate qualifier65.0 of compound 4-Nitroaniline in sample Feb0149.D from x, y = 9.182, 6071 to 9.233, 10237; result = 157073			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:09:01 PM	Apply target integration range 9.203-9.285 to qualifier 121.0 for compound 4,6-Dinitro-2-methylphenol in sample Feb0149.D, new integration is from x, y = 9.203, 2308 to 9.285, 2630 and new response = 48322; previous integration is from x, y = 9.070, 3786 to 9.107, 3602 and previous response = 82661.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 1:09:03 PM	Drop baseline for qualifier 121.0 of compound 4,6-Dinitro-2-methylphenol in sample Feb0149.D to y = 2308, new integration is from x, y = 9.203, 2308 to 9.285, 2308 and new response = 49113; previous integration is from x, y = 9.203, 2308 to 9.285, 2630 and previous response = 48322.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:09:09 PM	Split qualifier 51.0 of compound Azobenzene in sample Feb0149.D and keep right peak, new integration is from x, y = 9.336, 4499.63527270831 to 9.407, 4401.91366686474 and new response = 504378, previous integration is from x, y = 9.295, 4555 to 9.407, 4402 and previous response = 705768.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	2/3/2022 1:09:43 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 1:09:53 PM	Manually integrate compound Benzidine in sample Feb0149.D from x, y = 12.460, 0 to 12.693, 0; result = 11592			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:09:55 PM	Set UserAnnotation = NI for compound Benzidine in sample Feb0149.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 1:09:58 PM	Manually integrate qualifier92.0 of compound Benzidine in sample Feb0149.D from x, y = 12.490, 404 to 12.521, 450; result = 570			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 1:10:00 PM	Manually integrate qualifier183.0 of compound Benzidine in sample Feb0149.D from x, y = 12.470, 0 to 12.622, 0; result = 2254			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 1:10:07 PM	Manually integrate qualifier 183.0 of compound Benzidine in sample Feb0149.D, from x, y = 12.470, 0 to 12.521, 0, result = 1061; previous integration is from x, y = 12.470, 0 to 12.622, 0 and previous response = 2254.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 1:10:13 PM	Manually integrate qualifier 92.0 of compound Benzidine in sample Feb0149.D, from x, y = 12.470, 404 to 12.521, 450, result = 1047; previous integration is from x, y = 12.490, 404 to 12.521, 450 and previous response = 570.			✓	
CmdSaveBatchTable	BL2000\sean	2/3/2022 1:10:44 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 1:12:43 PM	Set LevelName = CCV for sample Feb0150.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:26:25 PM	Split qualifier 66.0 of compound Aniline in sample Feb0150.D and keep left peak, new integration is from x, y = 4.525, 1086.49510243117 to 4.572, 1167.18620917982 and new response = 488221, previous integration is from x, y = 4.525, 1086 to 4.858, 1649 and previous response = 1075530.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:26:29 PM	Split qualifier 65.0 of compound Aniline in sample Feb0150.D and keep left peak, new integration is from x, y = 4.532, 1639.41549672443 to 4.572, 1713.53808105391 and new response = 252024, previous integration is from x, y = 4.532, 1639 to 4.624, 1807 and previous response = 591357.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:26:34 PM	Apply target integration range 4.572-4.634 to qualifier 66.0 for compound Phenol in sample Feb0150.D, new integration is from x, y = 4.572, 93624 to 4.634, 10970 and new response = 331048; previous integration is from x, y = 4.524, 1063 to 4.858, 1555 and previous response = 1076701.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:26:35 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0150.D to y = 10970, new integration is from x, y = 4.572, 10970 to 4.634, 10970 and new response = 483007; previous integration is from x, y = 4.572, 93624 to 4.634, 10970 and previous response = 331048.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:26:42 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0150.D and keep left peak, new integration is from x, y = 4.624, 964.667921651406 to 4.664, 996.988686283736 and new response = 648130, previous integration is from x, y = 4.624, 965 to 4.736, 1054 and previous response = 975061.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:26:45 PM	Apply target integration range 4.624-4.664 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0150.D, new integration is from x, y = 4.624, 2204 to 4.664, 5361 and new response = 15980; previous integration is from x, y = 4.664, 454 to 4.756, 436 and previous response = 376662.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:26:46 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0150.D to y = 2204, new integration is from x, y = 4.624, 2204 to 4.664, 2204 and new response = 19849; previous integration is from x, y = 4.624, 2204 to 4.664, 5361 and previous response = 15980.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:27:20 PM	Split peak for compound 1,3-Dichlorobenzene in sample Feb0150.D and keep left peak, new integration is from x, y = 4.818, 0 to 4.899, 0 and new response = 1183121, previous integration is from x, y = 4.818, 0 to 4.971, 0 and previous response = 2401888.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:27:22 PM	Set UserAnnotation = CO for compound 1,3-Dichlorobenzene in sample Feb0150.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:27:25 PM	Apply target integration range 4.818-4.899 to qualifier 111.0 for compound 1,3-Dichlorobenzene in sample Feb0150.D, new integration is from x, y = 4.818, 0 to 4.899, 2183 and new response = 425670; previous integration is from x, y = 4.818, 0 to 4.971, 0 and previous response = 863074.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:27:26 PM	Drop baseline for qualifier 111.0 of compound 1,3-Dichlorobenzene in sample Feb0150.D to y = 0, new integration is from x, y = 4.818, 0 to 4.899, 0 and new response = 431021; previous integration is from x, y = 4.818, 0 to 4.899, 2183 and previous response = 425670.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:27:33 PM	Split peak for compound 1,4-Dichlorobenzene in sample Feb0150.D and keep right peak, new integration is from x, y = 4.899, 375.417119862325 to 4.971, 489.238763908217 and new response = 1216913, previous integration is from x, y = 4.818, 245 to 4.971, 489 and previous response = 2381338.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:27:35 PM	Apply target integration range 4.899-4.971 to qualifier 148.0 for compound 1,4-Dichlorobenzene in sample Feb0150.D, new integration is from x, y = 4.899, 2999 to 4.971, 5004 and new response = 747598; previous integration is from x, y = 4.899, 316 to 5.001, 470 and previous response = 769084.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:27:37 PM	Apply target integration range 4.899-4.971 to qualifier 111.0 for compound 1,4-Dichlorobenzene in sample Feb0150.D, new integration is from x, y = 4.899, 2183 to 4.971, 2547 and new response = 421910; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:27:38 PM	Drop baseline for qualifier 111.0 of compound 1,4-Dichlorobenzene in sample Feb0150.D to y = 2183, new integration is from x, y = 4.899, 2183 to 4.971, 2183 and new response = 422691; previous integration is from x, y = 4.899, 2183 to 4.971, 2547 and previous response = 421910.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 1:27:43 PM	Manually integrate compound 1,2-Dichlorobenzene in sample Feb0150.D, from x, y = 5.063, 447903 to 5.134, 562955, result = -990395; previous integration is from x, y = 4.818, 10 to 4.971, 121 and previous response = 2383966.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 1:27:44 PM	Snap baseline for compound 1,2-Dichlorobenzene in sample Feb0150.D, from x = 5.063 to x = 5.134, new integration is from x, y = 5.063, 1793 to 5.134, 5503 and new response = 1161743; previous integration is from x, y = 5.063, 447903 to 5.134, 562955 and previous response = -990395.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:27:48 PM	Apply target integration range 5.063-5.134 to qualifier 148.0 for compound 1,2-Dichlorobenzene in sample Feb0150.D, new integration is from x, y = 5.063, 1295 to 5.134, 4097 and new response = 753456; previous integration is from x, y = 5.063, 121 to 5.144, 152 and previous response = 766324.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:27:49 PM	Apply target integration range 5.063-5.134 to qualifier 111.0 for compound 1,2-Dichlorobenzene in sample Feb0150.D, new integration is from x, y = 5.063, 734 to 5.134, 2845 and new response = 436681; previously no peak.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:27:50 PM	Set UserAnnotation = CO for compound 1,2-Dichlorobenzene in sample Feb0150.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:28:12 PM	Split peak for compound Naphthalene in sample Feb0150.D and keep left peak, new integration is from x, y = 6.373, 1175.1760916936 to 6.434, 1363.15016438918 and new response = 2309706, previous integration is from x, y = 6.373, 1175 to 6.475, 1490 and previous response = 3008305.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:28:14 PM	Split qualifier 102.0 of compound Naphthalene in sample Feb0150.D and keep left peak, new integration is from x, y = 6.352, 0 to 6.434, 0 and new response = 223889, previous integration is from x, y = 6.352, 0 to 6.475, 0 and previous response = 257184.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:28:16 PM	Set UserAnnotation = CO for compound Naphthalene in sample Feb0150.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:28:21 PM	Split peak for compound 4-Chlorophenol in sample Feb0150.D and keep left peak, new integration is from x, y = 6.424, 520.701638714741 to 6.475, 569.607997080861 and new response = 212217, previous integration is from x, y = 6.424, 521 to 6.526, 619 and previous response = 245830.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:28:23 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0150.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:28:25 PM	Apply target integration range 6.424-6.475 to qualifier 128.0 for compound 4-Chlorophenol in sample Feb0150.D, new integration is from x, y = 6.424, 38168 to 6.475, 36640 and new response = 608886; previous integration is from x, y = 6.373, 874 to 6.475, 1040 and previous response = 3010424.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:28:26 PM	Drop baseline for qualifier 128.0 of compound 4-Chlorophenol in sample Feb0150.D to y = 36640, new integration is from x, y = 6.424, 36640 to 6.475, 36640 and new response = 611240; previous integration is from x, y = 6.424, 38168 to 6.475, 36640 and previous response = 608886.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 1:28:35 PM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Feb0150.D, from x, y = 7.102, 248444 to 7.245, 296643, result = -1706680; previous integration is from x, y = 6.958, 800 to 7.071, 881 and previous response = 589864.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 1:28:37 PM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Feb0150.D, from x = 7.102 to x = 7.245, new integration is from x, y = 7.102, 1993 to 7.245, 3223 and new response = 621781; previous integration is from x, y = 7.102, 248444 to 7.245, 296643 and previous response = -1706680.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:28:38 PM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Feb0150.D to y = 1993, new integration is from x, y = 7.102, 1993 to 7.245, 1993 and new response = 627086; previous integration is from x, y = 7.102, 1993 to 7.245, 3223 and previous response = 621781.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:28:41 PM	Apply target integration range 7.102-7.245 to qualifier 144.0 for compound 4-Chloro-3-Methylphenol in sample Feb0150.D, new integration is from x, y = 7.102, 459 to 7.245, 1960 and new response = 178108; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:28:42 PM	Drop baseline for qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0150.D to y = 459, new integration is from x, y = 7.102, 459 to 7.245, 459 and new response = 184582; previous integration is from x, y = 7.102, 459 to 7.245, 1960 and previous response = 178108.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:28:47 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0150.D and keep left peak, new integration is from x, y = 7.102, 459 to 7.215, 459 and new response = 172973, previous integration is from x, y = 7.102, 459 to 7.245, 459 and previous response = 184582.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 1:28:53 PM	Manually integrate compound 1-Methylnaphthalene in sample Feb0150.D, from x, y = 7.328, 699487 to 7.389, 744001, result = -1365634; previous integration is from x, y = 7.205, 1346 to 7.286, 1513 and previous response = 1281187.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 1:28:54 PM	Snap baseline for compound 1-Methylnaphthalene in sample Feb0150.D, from x = 7.328 to x = 7.389, new integration is from x, y = 7.328, 10760 to 7.389, 10729 and new response = 1262930; previous integration is from x, y = 7.328, 699487 to 7.389, 744001 and previous response = -1365634.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:28:55 PM	Drop baseline for compound 1-Methylnaphthalene in sample Feb0150.D to y = 10729, new integration is from x, y = 7.328, 10729 to 7.389, 10729 and new response = 1262987; previous integration is from x, y = 7.328, 10760 to 7.389, 10729 and previous response = 1262930.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:28:57 PM	Set UserAnnotation = CO for compound 1-Methylnaphthalene in sample Feb0150.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:29:00 PM	Apply target integration range 7.328-7.389 to qualifier 142.0 for compound 1-Methylnaphthalene in sample Feb0150.D, new integration is from x, y = 7.328, 10284 to 7.389, 10280 and new response = 1450911; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:29:02 PM	Drop baseline for qualifier 142.0 of compound 1-Methylnaphthalene in sample Feb0150.D to y = 10280, new integration is from x, y = 7.328, 10280 to 7.389, 10280 and new response = 1450918; previous integration is from x, y = 7.328, 10284 to 7.389, 10280 and previous response = 1450911.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:29:05 PM	Apply target integration range 7.328-7.389 to qualifier 115.0 for compound 1-Methylnaphthalene in sample Feb0150.D, new integration is from x, y = 7.328, 7579 to 7.389, 4349 and new response = 541476; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:29:06 PM	Drop baseline for qualifier 115.0 of compound 1-Methylnaphthalene in sample Feb0150.D to y = 4349, new integration is from x, y = 7.328, 4349 to 7.389, 4349 and new response = 547447; previous integration is from x, y = 7.328, 7579 to 7.389, 4349 and previous response = 541476.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:29:15 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Feb0150.D and keep left peak, new integration is from x, y = 7.574, 0 to 7.625, 0 and new response = 414759, previous integration is from x, y = 7.574, 0 to 7.666, 0 and previous response = 862772.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:29:17 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Feb0150.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:29:19 PM	Apply target integration range 7.574-7.625 to qualifier 198.0 for compound 2,4,6-Trichlorophenol in sample Feb0150.D, new integration is from x, y = 7.574, 0 to 7.625, 5545 and new response = 373621; previous integration is from x, y = 7.574, 125 to 7.666, 233 and previous response = 797715.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:29:20 PM	Drop baseline for qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Feb0150.D to y = 0, new integration is from x, y = 7.574, 0 to 7.625, 0 and new response = 382163; previous integration is from x, y = 7.574, 0 to 7.625, 5545 and previous response = 373621.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 1:29:24 PM	Manually integrate compound 2,4,5-Trichlorophenol in sample Feb0150.D, from x, y = 7.533, 380393 to 7.790, 377458, result = -4936343; previous integration is from x, y = 7.574, 0 to 7.666, 0 and previous response = 862772.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 1:29:26 PM	Snap baseline for compound 2,4,5-Trichlorophenol in sample Feb0150.D, from x = 7.533 to x = 7.790, new integration is from x, y = 7.533, 211 to 7.790, 1482 and new response = 887964; previous integration is from x, y = 7.533, 380393 to 7.790, 377458 and previous response = -4936343.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:29:27 PM	Drop baseline for compound 2,4,5-Trichlorophenol in sample Feb0150.D to y = 211, new integration is from x, y = 7.533, 211 to 7.790, 211 and new response = 897754; previous integration is from x, y = 7.533, 211 to 7.790, 1482 and previous response = 887964.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:29:29 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Feb0150.D and keep right peak, new integration is from x, y = 7.625, 211 to 7.790, 211 and new response = 483961, previous integration is from x, y = 7.533, 211 to 7.790, 211 and previous response = 897754.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:29:30 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Feb0150.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:29:33 PM	Apply target integration range 7.625-7.790 to qualifier 198.0 for compound 2,4,5-Trichlorophenol in sample Feb0150.D, new integration is from x, y = 7.625, 5545 to 7.790, 893 and new response = 425772; previous integration is from x, y = 7.574, 101 to 7.666, 175 and previous response = 797927.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:29:34 PM	Drop baseline for qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0150.D to y = 893, new integration is from x, y = 7.625, 893 to 7.790, 893 and new response = 448704; previous integration is from x, y = 7.625, 5545 to 7.790, 893 and previous response = 425772.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:29:43 PM	Apply target integration range 8.268-8.374 to qualifier 153.1 for compound Acenaphthylene in sample Feb0150.D, new integration is from x, y = 8.268, 341 to 8.374, 1355 and new response = 317884; previous integration is from x, y = 8.476, 0 to 8.568, 0 and previous response = 1392152.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:29:49 PM	Apply target integration range 8.487-8.568 to qualifier 152.0 for compound Acenaphthene in sample Feb0150.D, new integration is from x, y = 8.487, 3027 to 8.568, 4865 and new response = 649717; previous integration is from x, y = 8.256, 154 to 8.374, 422 and previous response = 2369533.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:29:50 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Feb0150.D to y = 3027, new integration is from x, y = 8.487, 3027 to 8.568, 3027 and new response = 654230; previous integration is from x, y = 8.487, 3027 to 8.568, 4865 and previous response = 649717.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 1:29:56 PM	Apply target integration range 8.568-8.671 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0150.D, new integration is from x, y = 8.568, 3541 to 8.671, 3025 and new response = 46097; previous integration is from x, y = 8.487, 788 to 8.568, 837 and previous response = 1287441.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:29:57 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0150.D to y = 3025, new integration is from x, y = 8.568, 3025 to 8.671, 3025 and new response = 47681; previous integration is from x, y = 8.568, 3541 to 8.671, 3025 and previous response = 46097.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:30:14 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0150.D and keep right peak, new integration is from x, y = 8.660, 1849.87148153057 to 8.814, 1698.16825541592 and new response = 265502, previous integration is from x, y = 8.660, 1850 to 8.814, 1698 and previous response = 265502.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 1:30:19 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0150.D, from x, y = 8.732, 11114 to 8.814, 1698, result = 144886; previous integration is from x, y = 8.660, 1850 to 8.814, 1698 and previous response = 265502.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:30:20 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0150.D to y = 1698, new integration is from x, y = 8.732, 1698 to 8.814, 1698 and new response = 168007; previous integration is from x, y = 8.732, 11114 to 8.814, 1698 and previous response = 144886.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 1:30:23 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0150.D, from x, y = 8.742, 6916 to 8.824, 411, result = 143727; previous integration is from x, y = 8.701, 405 to 8.824, 411 and previous response = 221896.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:30:25 PM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0150.D to y = 411, new integration is from x, y = 8.742, 411 to 8.824, 411 and new response = 159692; previous integration is from x, y = 8.742, 6916 to 8.824, 411 and previous response = 143727.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 1:32:22 PM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0150.D, from x, y = 9.182, 5903 to 9.233, 11507, result = 166364; previous integration is from x, y = 9.054, 1933 to 9.152, 2079 and previous response = 160730.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:32:24 PM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Feb0150.D to y = 5903, new integration is from x, y = 9.182, 5903 to 9.233, 5903 and new response = 174964; previous integration is from x, y = 9.182, 5903 to 9.233, 11507 and previous response = 166364.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 1:32:31 PM	Split qualifier 51.0 of compound Azobenzene in sample Feb0150.D and keep right peak, new integration is from x, y = 9.346, 3957.87525123674 to 9.458, 3621.84784725967 and new response = 491727, previous integration is from x, y = 9.285, 4140 to 9.458, 3622 and previous response = 700733.			✓	
CmdSaveBatchTable	BL2000\sean	2/3/2022 1:33:13 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	2/3/2022 1:34:08 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	2/3/2022 1:52:20 PM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\020122 DoD BNA.batch.bin			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 1:53:12 PM	Manually integrate compound Nitrobenzene-d5 in sample Feb0142.D, from x, y = 5.512, 215 to 5.788, 368, result = 312612; previous integration is from x, y = 5.523, 507 to 5.625, 570 and previous response = 298654.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/3/2022 1:53:13 PM	Snap baseline for compound Nitrobenzene-d5 in sample Feb0142.D, from x = 5.512 to x = 5.788, new integration is from x, y = 5.512, 215 to 5.788, 500 and new response = 311520; previous integration is from x, y = 5.512, 215 to 5.788, 368 and previous response = 312612.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 1:53:14 PM	Drop baseline for compound Nitrobenzene-d5 in sample Feb0142.D to y = 215, new integration is from x, y = 5.512, 215 to 5.788, 215 and new response = 313878; previous integration is from x, y = 5.512, 215 to 5.788, 500 and previous response = 311520.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 1:53:15 PM	Set UserAnnotation = BA for compound Nitrobenzene-d5 in sample Feb0142.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	2/3/2022 1:55:58 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdOpenBatchTable	BL2000\sean	2/16/2022 11:03:09 AM	Open batch D:\Org\Data\SV5973N.I\sd020122\DoD BNA 2\020122 DoD BNA.batch.bin			✓	
CmdCalibrate	BL2000\sean	2/16/2022 11:05:23 AM	Replace level CCV with CC sample Feb0127.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine};			✓	
CmdQuantitate	BL2000\sean	2/16/2022 11:09:42 AM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	2/16/2022 11:09:52 AM	Save batch D:\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin			✓	
GenerateReport	BL2000\sean	2/16/2022 11:10:59 AM	Generates report - Method: D:\Org\reports\LevelIV_Reports\Tests_for_LevelIV\02_Env_QntRslts_wGrphcs+Chrmtgrm+AuditTrail.m, Output Path: D:\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantReports\020122 DoD BNA				Agilent.MassSpectrometry.DataAnalysis.Quantitative.ApplicationCommandCancelledException: Generating report(s) was canceled by user. at Agilent.MassSpectrometry.DataAnalysis.Quantitative.GenerateReport.RunReportMethod(ICompliance compliance, String user, String batchFolder, String batchFile, String method, String outputPath, String applicationType, String cancelEventName, Int16[] samples, Int16[] compounds, String logonXml, Action`1 progress) at Agilent.MassSpectrometry.DataAnalysis.Quantitative.GenerateReport.Do() at Agilent.MassSpectrometry.CommandModel.CommandHistory.Invoke(ICommand cmd) at Agilent.MassSpectrometry.DataAnalysis.Quantitative.AppCommandContext._Invoke(ICommand cmd)
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:05 AM	Set SampleApproved = True for sample Feb0126.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:07 AM	Set SampleApproved = True for sample Feb0127.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:08 AM	Set SampleApproved = True for sample Feb0128.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:09 AM	Set SampleApproved = True for sample Feb0129.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:10 AM	Set SampleApproved = True for sample Feb0130.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:11 AM	Set SampleApproved = True for sample Feb0131.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:12 AM	Set SampleApproved = True for sample Feb0132.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:13 AM	Set SampleApproved = True for sample Feb0133.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:14 AM	Set SampleApproved = True for sample Feb0134.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:15 AM	Set SampleApproved = True for sample Feb0135.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:15 AM	Set SampleApproved = True for sample Feb0136.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:16 AM	Set SampleApproved = True for sample Feb0137.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:17 AM	Set SampleApproved = True for sample Feb0138.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:18 AM	Set SampleApproved = True for sample Feb0139.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:19 AM	Set SampleApproved = True for sample Feb0140.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:19 AM	Set SampleApproved = True for sample Feb0141.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:20 AM	Set SampleApproved = True for sample Feb0142.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:21 AM	Set SampleApproved = True for sample Feb0143.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:22 AM	Set SampleApproved = True for sample Feb0144.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:23 AM	Set SampleApproved = True for sample Feb0145.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:24 AM	Set SampleApproved = True for sample Feb0146.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:25 AM	Set SampleApproved = True for sample Feb0147.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:26 AM	Set SampleApproved = True for sample Feb0149.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:27 AM	Set SampleApproved = True for sample Feb0150.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 11:11:46 AM	Set SampleApproved = True for sample Feb0148.D; previous value = False			✓	

Audit Trail report

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdQuantitate	BL2000\sean	2/16/2022 11:15:57 AM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	2/16/2022 11:16:48 AM	Save batch D:\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin			✓	

Continuing Calibration Report

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Batch Name D:\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin
Method File \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\020122 DoD BNA cal.batch.bin
Daily CC \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2Feb0127.D

Level name	Injection Time	Calibration Files
1	2/1/2022 8:37:43 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D
2	2/1/2022 8:05:35 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D
3	2/1/2022 7:33:25 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D
4	2/1/2022 7:01:18 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D
5	2/1/2022 6:29:01 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D
6	2/1/2022 5:56:51 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D
7	2/1/2022 5:24:36 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D
CCV	2/2/2022 6:35:42 AM	D:\Org\Data\SV5973N.I\sd020122\DoD BNA 2\Feb0127.D <======

ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
1,4-Dichlorobenzene-d4	437427	441162	487859	110.59	M
Naphthalene-d8	1275017	1240005	1359602	109.64	M
Acenaphthene-d10	746429	723199	783796	108.38	M
Phenanthrene-d10	1272773	1236376	1376902	111.37	M
Chrysene-d12	970435	924350	995482	107.70	M
Perylene-d12	616520	595968	658087	110.42	M

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
1,4-Dichlorobenzene-d4	----------ISTD----------						
N-Nitrosodimethylamine	0.9979	0.2921	75.00	80.82	-7.76	169.39	Quadratic
Pyridine	0.9947	0.6149	75.00	64.30	14.27	158.66	Quadratic
2-Fluorophenol	0.9028	0.9455	75.00	78.55	-4.73	175.73	Avg RF
Aniline	0.9982	1.7869	75.00	76.32	-1.76	161.94	Quadratic
Phenol-d5	1.1870	1.2646	75.00	79.90	-6.54	174.21	Avg RF
Phenol	0.9964	1.4277	75.00	80.85	-7.80	178.18	Quadratic
bis(-2-Chloroethyl)Ether	0.9915	0.7710	75.00	79.20	-5.60	166.05	Quadratic
2-Chlorophenol	0.9981	1.1074	75.00	79.21	-5.61	174.70	Quadratic
1,3-Dichlorobenzene	0.9964	1.4254	75.00	80.85	-7.80	169.13	Quadratic
1,4-Dichlorobenzene	0.9983	1.3887	75.00	73.79	1.61	163.91	Quadratic
1,2-Dichlorobenzene	0.9970	1.3893	75.00	76.21	-1.61	162.62	Quadratic
Benzyl Alcohol	0.9957	0.6544	75.00	81.27	-8.36	178.03	Quadratic
2-Methylphenol	0.9995	0.9566	75.00	75.25	-0.33	168.23	Quadratic
bis(2-chloroisopropyl)Ether	0.9992	0.3895	75.00	76.00	-1.33	168.91	Quadratic
N-nitroso-Di-n-propylamine	0.9967	0.6973	75.00	76.13	-1.50	184.81	Quadratic
4Methylphenol/3Methylphenol	0.9948	1.3564	75.00	76.08	-1.43	167.72	Quadratic
Hexachloroethane	0.9978	0.3895	75.00	79.99	-6.65	178.87	Quadratic
Nitrobenzene-d5	0.6175	0.6364	75.00	77.30	-3.07	175.42	Avg RF
Nitrobenzene	0.9985	0.3229	75.00	80.29	-7.06	170.03	Quadratic
Naphthalene-d8	----------ISTD----------						
Isophorone	0.9974	0.6197	75.00	78.79	-5.05	175.40	Quadratic
2-Nitrophenol	0.9996	0.0849	75.00	75.41	-0.55	176.43	Quadratic
2,4-Dimethylphenol	0.9979	0.2564	75.00	70.74	5.68	155.35	Quadratic
bis(-2-Chloroethoxy)Methane	0.9993	0.3633	75.00	85.06	-13.42	179.89	Quadratic
2,4-Dichlorophenol	0.9974	0.2661	75.00	79.71	-6.27	180.02	Quadratic
Benzoic Acid	0.9981	0.1517	75.00	73.88	1.49	169.12	Quadratic
1,2,4-Trichlorobenzene	0.9998	0.3242	75.00	79.27	-5.69	170.22	Quadratic
Naphthalene	0.9995	0.9692	75.00	80.91	-7.88	174.16	Quadratic
4-Chlorophenol	0.9997	0.0909	75.00	77.44	-3.25	167.74	Quadratic
p-Chloroaniline	0.9977	0.3753	75.00	75.37	-0.50	173.63	Quadratic
Hexachlorobutadiene	0.9997	0.1565	75.00	74.22	1.03	162.85	Quadratic
4-Chloro-2-Methylphenol	0.9997	0.2341	75.00	77.79	-3.72	165.75	Quadratic

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
4-Chloro-3-Methylphenol	0.9982	0.2637	75.00	81.28	-8.38	178.60	Quadratic
2-Methylnaphthalene	0.9990	0.5653	75.00	79.25	-5.67	170.04	Quadratic
1-Methylnaphthalene	0.9987	0.5476	75.00	78.95	-5.27	166.95	Quadratic
Acenaphthene-d10	----------ISTD----------						
Hexachlorocyclopentadiene	0.9965	0.1602	75.00	71.35	4.87	168.11	Quadratic
2,4,6-Trichlorophenol	0.2638	0.3025	75.00	85.99	-14.65	177.95	Avg RF
2,4,5-Trichlorophenol	0.9993	0.3291	75.00	80.63	-7.51	173.50	Quadratic
2-Fluorobiphenyl	0.9963	1.2643	75.00	79.28	-5.70	156.20	Quadratic
2-Chloronaphthalene	0.9989	1.1286	75.00	86.51	-15.34	180.18	Quadratic
2-Nitroaniline	0.9956	0.1457	75.00	74.19	1.08	161.99	Quadratic
Dimethyl Phthalate	0.9995	1.0756	75.00	78.74	-4.99	174.74	Quadratic
2,6-Dinitrotoluene	0.9915	0.1305	75.00	76.67	-2.22	189.06	Quadratic
Acenaphthylene	0.9969	1.6236	75.00	76.48	-1.98	169.94	Quadratic
3-Nitroaniline	0.9962	0.1497	75.00	77.08	-2.77	177.30	Quadratic
Acenaphthene	0.9973	0.9182	75.00	74.92	0.10	171.23	Quadratic
2,4-Dinitrophenol	0.9956	0.0596	75.00	60.07	19.90	148.59	Quadratic
Dibenzofuran	0.9941	1.5090	75.00	79.80	-6.39	163.41	Quadratic
4-Nitrophenol	0.9945	0.1570	75.00	79.86	-6.48	180.29	Quadratic
2,4-Dinitrotoluene	0.9982	0.1750	75.00	76.13	-1.50	174.81	Quadratic
Diethylphthalate	0.9986	1.0872	75.00	76.93	-2.57	178.17	Quadratic
Fluorene	0.9932	1.2180	75.00	71.13	5.16	169.82	Quadratic
4-Chlorophenyl-phenylether	0.9981	0.5769	75.00	77.69	-3.58	167.26	Quadratic
Phenanthrene-d10	----------ISTD----------						
4-Nitroaniline	0.9936	0.0740	75.00	68.96	8.06	166.48	Quadratic
4,6-Dinitro-2-methylphenol	0.9939	0.0541	75.00	71.01	5.32	179.43	Quadratic
N-nitrosodiphenylamine	0.9974	0.4953	75.00	77.79	-3.72	166.66	Quadratic
Azobenzene	0.9988	0.5442	75.00	73.95	1.40	174.96	Quadratic
2,4,6-Tribromophenol	0.9977	0.0589	75.00	76.53	-2.04	171.98	Quadratic
4-Bromophenyl-phenylether	0.9989	0.1941	75.00	80.61	-7.47	180.44	Quadratic
Hexachlorobenzene	0.9947	0.1740	75.00	70.55	5.93	168.47	Quadratic
Pentachlorophenol	0.9955	0.0864	75.00	73.72	1.71	174.73	Quadratic
Phenanthrene	0.9957	0.9276	75.00	70.29	6.28	157.75	Quadratic
Anthracene	0.9148	0.9266	75.00	75.96	-1.28	167.12	Avg RF
Triallate	0.9968	0.2131	75.00	82.00	-9.34	183.16	Quadratic
Carbazole	0.9991	0.9238	75.00	81.95	-9.26	177.29	Quadratic
o-Terphenyl	0.9956	0.5424	75.00	79.66	-6.21	167.61	Quadratic
Di-n-Butylphthalate	0.9985	0.9307	75.00	81.00	-8.00	181.06	Quadratic
Fluoranthene	0.9966	0.9989	75.00	73.50	2.00	164.72	Quadratic
Benzidine	0.9966	0.4134	75.00	85.62	-14.16	214.27	Quadratic
Pyrene	0.9984	1.0779	75.00	78.05	-4.07	163.14	Quadratic
Terphenyl-d14	0.9989	0.7411	75.00	77.40	-3.20	169.56	Quadratic
Chrysene-d12	----------ISTD----------						
Butylbenzylphthalate	0.9975	0.4172	75.00	77.34	-3.12	179.65	Quadratic
Benzo(a)Anthracene	0.9997	1.0840	75.00	75.40	-0.54	163.21	Quadratic
Chrysene	0.9995	1.1990	75.00	77.88	-3.84	166.25	Quadratic
3,3-Dichlorobenzidine	0.9981	0.3760	75.00	81.87	-9.16	192.43	Quadratic
bis(2-ethylhexyl)Phthalate	0.9971	0.1476	75.00	76.14	-1.51	179.15	Quadratic
Perylene-d12	----------ISTD----------						
Di-n-octyl Phthalate	0.9995	1.4990	75.00	75.13	-0.17	175.93	Quadratic
Benzo(b)fluoranthene	0.9991	1.6214	75.00	79.52	-6.03	176.02	Quadratic
Benzo(k)fluoranthene	0.9993	1.6817	75.00	74.92	0.11	163.79	Quadratic
Benzo(a)pyrene	0.9999	1.5357	75.00	79.13	-5.50	177.12	Quadratic
Indeno(1,2,3-c,d)pyrene	0.9992	1.2301	75.00	78.80	-5.06	178.06	Quadratic
Dibenzo(a,h)anthracene	0.9973	1.3945	75.00	84.72	-12.97	193.15	Quadratic
Benzo(g,h,i)perylene	0.9996	1.5104	75.00	80.12	-6.82	176.59	Quadratic

A -- against Average; M -- against Mid Point; P -- against Previous CC in the Method;

Continuing Calibration Report

Agilent | Trusted Answers

Batch Name D:\Org\Data\SV5973N.I\sd020122\DoD BNA 2\QuantResults\020122 DoD BNA.batch.bin
Method File \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\020122 DoD BNA cal.batch.bin
Daily CC \\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2Feb0150.D

Level name	Injection Time	Calibration Files
1	2/1/2022 8:37:43 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D
2	2/1/2022 8:05:35 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D
3	2/1/2022 7:33:25 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D
4	2/1/2022 7:01:18 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D
5	2/1/2022 6:29:01 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D
6	2/1/2022 5:56:51 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D
7	2/1/2022 5:24:36 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D
CCV	2/2/2022 6:35:42 AM	D:\Org\Data\SV5973N.I\sd020122\DoD BNA 2\Feb0127.D <======

ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
1,4-Dichlorobenzene-d4	437427	441162	436878	99.03	M
Naphthalene-d8	1275017	1240005	1318935	106.37	M
Acenaphthene-d10	746429	723199	754855	104.38	M
Phenanthrene-d10	1272773	1236376	1319454	106.72	M
Chrysene-d12	970435	924350	951003	102.88	M
Perylene-d12	616520	595968	629239	105.58	M

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
1,4-Dichlorobenzene-d4	----------ISTD----------						
N-Nitrosodimethylamine	0.9979	0.2756	75.00	76.51	-2.02	143.11	Quadratic
Pyridine	0.9947	0.7376	75.00	75.55	-0.73	170.44	Quadratic
2-Fluorophenol	0.9028	1.0086	75.00	83.79	-11.72	167.87	Avg RF
Aniline	0.9982	1.8293	75.00	78.26	-4.35	148.46	Quadratic
Phenol-d5	1.1870	1.3996	75.00	88.44	-17.92	172.67	Avg RF
Phenol	0.9964	1.4238	75.00	80.60	-7.46	159.12	Quadratic
bis(-2-Chloroethyl)Ether	0.9915	0.7912	75.00	81.19	-8.26	152.61	Quadratic
2-Chlorophenol	0.9981	1.1602	75.00	83.59	-11.46	163.90	Quadratic
1,3-Dichlorobenzene	0.9964	1.4443	75.00	82.01	-9.35	153.47	Quadratic
1,4-Dichlorobenzene	0.9983	1.4856	75.00	79.24	-5.66	157.02	Quadratic
1,2-Dichlorobenzene	0.9970	1.4182	75.00	77.90	-3.86	148.66	Quadratic
Benzyl Alcohol	0.9957	0.6795	75.00	84.39	-12.51	165.54	Quadratic
2-Methylphenol	0.9995	1.0004	75.00	78.95	-5.27	157.55	Quadratic
bis(2-chloroisopropyl)Ether	0.9992	0.3969	75.00	77.53	-3.37	154.13	Quadratic
N-nitroso-Di-n-propylamine	0.9967	0.7272	75.00	79.47	-5.96	172.59	Quadratic
4Methylphenol/3Methylphenol	0.9948	1.4628	75.00	82.77	-10.36	161.97	Quadratic
Hexachloroethane	0.9978	0.4019	75.00	82.53	-10.05	165.27	Quadratic
Nitrobenzene-d5	0.6175	0.6402	75.00	77.76	-3.68	158.02	Avg RF
Nitrobenzene	0.9985	0.3055	75.00	76.15	-1.53	144.06	Quadratic
Naphthalene-d8	----------ISTD----------						
Isophorone	0.9974	0.5824	75.00	73.31	2.25	159.93	Quadratic
2-Nitrophenol	0.9996	0.0836	75.00	74.33	0.90	168.50	Quadratic
2,4-Dimethylphenol	0.9979	0.2607	75.00	71.97	4.04	153.27	Quadratic
bis(-2-Chloroethoxy)Methane	0.9993	0.3374	75.00	78.86	-5.15	162.09	Quadratic
2,4-Dichlorophenol	0.9974	0.2633	75.00	78.72	-4.96	172.78	Quadratic
Benzoic Acid	0.9981	0.1688	75.00	82.40	-9.87	182.53	Quadratic
1,2,4-Trichlorobenzene	0.9998	0.3009	75.00	73.15	2.47	153.30	Quadratic
Naphthalene	0.9995	0.9340	75.00	77.54	-3.39	162.81	Quadratic
4-Chlorophenol	0.9997	0.0858	75.00	72.94	2.75	153.66	Quadratic
p-Chloroaniline	0.9977	0.3750	75.00	75.30	-0.40	168.28	Quadratic
Hexachlorobutadiene	0.9997	0.1495	75.00	70.92	5.44	150.93	Quadratic
4-Chloro-2-Methylphenol	0.9997	0.2361	75.00	78.48	-4.64	162.23	Quadratic

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
4-Chloro-3-Methylphenol	0.9982	0.2536	75.00	77.88	-3.84	166.62	Quadratic
2-Methylnaphthalene	0.9990	0.5179	75.00	71.46	4.72	151.13	Quadratic
1-Methylnaphthalene	0.9987	0.5107	75.00	72.80	2.94	151.06	Quadratic
Acenaphthene-d10	----------ISTD----------						
Hexachlorocyclopentadiene	0.9965	0.1579	75.00	70.34	6.21	159.56	Quadratic
2,4,6-Trichlorophenol	0.2638	0.2930	75.00	83.31	-11.08	166.03	Avg RF
2,4,5-Trichlorophenol	0.9993	0.3419	75.00	83.97	-11.96	173.60	Quadratic
2-Fluorobiphenyl	0.9963	1.1471	75.00	71.75	4.34	136.49	Quadratic
2-Chloronaphthalene	0.9989	1.0264	75.00	77.97	-3.96	157.82	Quadratic
2-Nitroaniline	0.9956	0.1416	75.00	72.11	3.85	151.66	Quadratic
Dimethyl Phthalate	0.9995	1.0356	75.00	75.68	-0.91	162.02	Quadratic
2,6-Dinitrotoluene	0.9915	0.1313	75.00	77.11	-2.81	183.17	Quadratic
Acenaphthylene	0.9969	1.6695	75.00	78.79	-5.05	168.29	Quadratic
3-Nitroaniline	0.9962	0.1525	75.00	78.49	-4.65	173.91	Quadratic
Acenaphthene	0.9973	0.9100	75.00	74.20	1.06	163.42	Quadratic
2,4-Dinitrophenol	0.9956	0.0528	75.00	53.92	28.11	126.87	Quadratic
Dibenzofuran	0.9941	1.4236	75.00	75.39	-0.53	148.47	Quadratic
4-Nitrophenol	0.9945	0.1564	75.00	79.61	-6.15	173.04	Quadratic
2,4-Dinitrotoluene	0.9982	0.1599	75.00	69.87	6.84	153.82	Quadratic
Diethylphthalate	0.9986	1.1517	75.00	81.55	-8.73	181.78	Quadratic
Fluorene	0.9932	1.2261	75.00	71.66	4.45	164.63	Quadratic
4-Chlorophenyl-phenylether	0.9981	0.5659	75.00	76.09	-1.45	158.01	Quadratic
Phenanthrene-d10	----------ISTD----------						
4-Nitroaniline	0.9936	0.0749	75.00	69.71	7.05	161.30	Quadratic
4,6-Dinitro-2-methylphenol	0.9939	0.0489	75.00	65.03	13.29	155.46	Quadratic
N-nitrosodiphenylamine	0.9974	0.4648	75.00	72.60	3.20	149.89	Quadratic
Azobenzene	0.9988	0.5649	75.00	76.16	-1.55	174.03	Quadratic
2,4,6-Tribromophenol	0.9977	0.0556	75.00	72.31	3.59	155.54	Quadratic
4-Bromophenyl-phenylether	0.9989	0.1776	75.00	74.01	1.32	158.22	Quadratic
Hexachlorobenzene	0.9947	0.1785	75.00	72.52	3.30	165.63	Quadratic
Pentachlorophenol	0.9955	0.0852	75.00	72.72	3.05	165.13	Quadratic
Phenanthrene	0.9957	0.9479	75.00	71.99	4.01	154.49	Quadratic
Anthracene	0.9148	0.9274	75.00	76.03	-1.37	160.28	Avg RF
Triallate	0.9968	0.1943	75.00	75.97	-1.29	160.10	Quadratic
Carbazole	0.9991	0.9074	75.00	80.59	-7.46	166.88	Quadratic
o-Terphenyl	0.9956	0.5143	75.00	75.51	-0.68	152.28	Quadratic
Di-n-Butylphthalate	0.9985	0.9166	75.00	79.84	-6.45	170.88	Quadratic
Fluoranthene	0.9966	0.9337	75.00	68.44	8.75	147.54	Quadratic
Benzidine	0.9966	0.3424	75.00	71.92	4.11	170.04	Quadratic
Pyrene	0.9984	1.0269	75.00	74.31	0.92	148.93	Quadratic
Terphenyl-d14	0.9989	0.7093	75.00	74.09	1.22	155.53	Quadratic
Chrysene-d12	----------ISTD----------						
Butylbenzylphthalate	0.9975	0.4102	75.00	76.09	-1.45	168.77	Quadratic
Benzo(a)Anthracene	0.9997	1.0808	75.00	75.17	-0.23	155.46	Quadratic
Chrysene	0.9995	1.1525	75.00	74.73	0.37	152.66	Quadratic
3,3-Dichlorobenzidine	0.9981	0.3623	75.00	78.99	-5.32	177.14	Quadratic
bis(2-ethylhexyl)Phthalate	0.9971	0.1459	75.00	75.30	-0.40	169.19	Quadratic
Perylene-d12	----------ISTD----------						
Di-n-octyl Phthalate	0.9995	1.4818	75.00	74.35	0.87	166.28	Quadratic
Benzo(b)fluoranthene	0.9991	1.5446	75.00	75.92	-1.23	160.34	Quadratic
Benzo(k)fluoranthene	0.9993	1.6965	75.00	75.54	-0.72	157.98	Quadratic
Benzo(a)pyrene	0.9999	1.4896	75.00	76.87	-2.49	164.27	Quadratic
Indeno(1,2,3-c,d)pyrene	0.9992	1.2744	75.00	81.59	-8.79	176.37	Quadratic
Dibenzo(a,h)anthracene	0.9973	1.3195	75.00	80.48	-7.31	174.75	Quadratic
Benzo(g,h,i)perylene	0.9996	1.4498	75.00	76.96	-2.61	162.08	Quadratic

A -- against Average; M -- against Mid Point; P -- against Previous CC in the Method;

Energy Laboratories Inc

ANALYTICAL RUN Summary

16-Feb-22

Run ID SV5973N.I_220203A

Run Start Date:	2/3/2022
Analyst:	Sean McGrew
Ical:	0
Column ID:	XTI-5
Comments:	

Std ID	Std Name	Std Amount	Std Units	Samp Amount	Samp Units	SampType	Expiration Date
dcmsvoc13	DCM						11/17/2022
sv100507	BNA mix	37.5	ul	62.5	ul	CCV	3/31/2022
sv100516	BNA Internals 2000 ug/mL	2	ul	100	ul	all HL SVOC	6/30/2023
sv100714	BNA 2nd source 200 ug/mL	37.5	ul	62.5	ul	ICV	10/1/2022
sv83311	DFTPP 1000 ug/mL	50	ul	50	ul	TUNE	10/31/2022
sv90820	BNA 2nd source short (new)	37.5	ul	62.5	ul	ICV	3/16/2023

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018248	Feb0301_D_TU	SVOC-8270-DF	TUNE	SV5973N.I\sd0202/3/2022 5:25:00		1	R374228		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
127, % of mass 198	A	%	52.5	52.5		100	0	0	0	0.01	0	53%	40	60	0%	
197, % of mass 198	A	%	0.1	0.1		100	0	0	0	0.01	0	0%	0	0.99	0%	
198, Base Peak	A	%	100	100		100	0	0	0	0.01	0	100%	100	100	0%	
199, % of mass 198	A	%	7	7		100	0	0	0	0.01	0	7%	5	9	0%	
275, % of mass 198	A	%	27	27		100	0	0	0	0.01	0	27%	10	30	0%	
365, % of mass 198	A	%	3.4	3.4		100	0	0	0	0.01	0	3%	1	99.99	0%	
441, % of mass 443	A	%	37	37		100	0	0	0	0.01	0	37%	0.01	150	0%	
442, % of mass 198	A	%	61.1	61.1		100	0	0	0	0.01	0	61%	40	100	0%	
443, % of mass 442	A	%	18.6	18.6		100	0	0	0	0.01	0	19%	17	23	0%	
51, % of mass 198	A	%	42.6	42.6		100	0	0	0	0.01	0	43%	30	60	0%	
68, % of mass 69	A	%	0.6	0.6		100	0	0	0	0.01	0	1%	0	1.99	0%	
70, % of mass 69	A	%	0.7	0.7		100	0	0	0	0.01	0	1%	0	1.99	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018249	03-Feb-22_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd0202/3/2022	5:46:50	1	R374228		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	76.444	76.444		75	0	0	1.9	10	150	102%	80	120	0%	
1,2-Dichlorobenzene	A	ug/L	76.54421	76.54421		75	0	0	1.97	10	150	102%	80	120	0%	
1,3-Dichlorobenzene	A	ug/L	80.65861	80.65861		75	0	0	2.13	10	150	108%	80	120	0%	
1,4-Dichlorobenzene	A	ug/L	79.10369	79.10369		75	0	0	2.02	10	150	105%	80	120	0%	
1-Methylnaphthalene	A	ug/L	80.5768	80.5768		75	0	0	2.39	10	150	107%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	79.59056	79.59056		75	0	0	1.45	10	150	106%	80	120	0%	
2,4,5-Trichlorophenol	A	ug/L	74.99634	74.99634		75	0	0	2.23	10	150	100%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	77.34275	77.34275		75	0	0	2.64	10	150	103%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	66.82263	66.82263		75	0	0	1.69	10	150	89%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	78.05884	78.05884		75	0	0	1.69	10	150	104%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	76.19711	76.19711		75	0	0	4.26	10	150	102%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	80.89944	80.89944		75	0	0	3.04	10	150	108%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	74.46894	74.46894		75	0	0	3.2	10	150	99%	80	120	0%	
2-Chloronaphthalene	A	ug/L	82.83849	82.83849		75	0	0	2.14	10	150	110%	80	120	0%	
2-Chlorophenol	A	ug/L	67.81821	67.81821		75	0	0	2.48	10	150	90%	80	120	0%	
2-Methylnaphthalene	A	ug/L	70.57167	70.57167		75	0	0	1.92	10	150	94%	80	120	0%	
2-Nitroaniline	A	ug/L	85.15018	85.15018		75	0	0	2.4	10	150	114%	80	120	0%	
2-Nitrophenol	A	ug/L	78.24245	78.24245		75	0	0	2.36	10	150	104%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	77.43624	77.43624		75	0	0	2.11	10	150	103%	80	120	0%	
3-Nitroaniline	A	ug/L	83.64967	83.64967		75	0	0	2.77	10	150	112%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	71.92236	71.92236		75	0	0	2.33	10	150	96%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	76.03495	76.03495		75	0	0	1.74	10	150	101%	80	120	0%	
4-Chloro-2-methylphenol	A	ug/L	85.39432	85.39432		75	0	0	1.6	10	150	114%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	71.45096	71.45096		75	0	0	1.46	10	150	95%	80	120	0%	
4-Chlorophenol	A	ug/L	73.72994	73.72994		75	0	0	2.64	10	150	98%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	79.54737	79.54737		75	0	0	2.03	10	150	106%	80	120	0%	
4-Nitroaniline	A	ug/L	70.10069	70.10069		75	0	0	1.63	10	150	93%	80	120	0%	
4-Nitrophenol	A	ug/L	80.24245	80.24245		75	0	0	2.5	10	150	107%	80	120	0%	
Acenaphthene	A	ug/L	87.44074	87.44074		75	0	0	1.89	10	150	117%	80	120	0%	
Acenaphthylene	A	ug/L	80.52008	80.52008		75	0	0	1.57	10	150	107%	80	120	0%	
Aniline	A	ug/L	78.70807	78.70807		75	0	0	3.74	10	150	105%	80	120	0%	
Anthracene	A	ug/L	75.53727	75.53727		75	0	0	1.23	10	150	101%	80	120	0%	
Azobenzene	A	ug/L	78.42904	78.42904		75	0	0	1.09	10	150	105%	80	120	0%	
Benzidine	A	ug/L	85.27646	85.27646		75	0	0	6.72	10	150	114%	80	120	0%	
Benzo(a)anthracene	A	ug/L	79.39676	79.39676		75	0	0	0.856	10	150	106%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018249	03-Feb-22_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd0202/3/2022	5:46:50	1	R374228		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	85.7422	85.7422		75	0	0	1.24	10	150	114%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	84.04744	84.04744		75	0	0	0.903	10	150	112%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	81.27691	81.27691		75	0	0	1.01	10	150	108%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	80.53463	80.53463		75	0	0	0.97	10	150	107%	80	120	0%	
Benzoic acid	A	ug/L	81.17774	81.17774		75	0	0	1.51	10	150	108%	80	120	0%	
Benzyl alcohol	A	ug/L	75.83625	75.83625		75	0	0	3.13	10	150	101%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	76.76172	76.76172		75	0	0	1.36	10	150	102%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	84.10235	84.10235		75	0	0	2.57	10	150	112%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	79.59056	79.59056		75	0	0	1.49	10	150	106%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	76.04884	76.04884		75	0	0	1.91	10	150	101%	80	120	0%	
Butylbenzylphthalate	A	ug/L	75.76808	75.76808		75	0	0	1.57	10	150	101%	80	120	0%	
Carbazole	A	ug/L	82.25573	82.25573		75	0	0	0.842	10	150	110%	80	120	0%	
Chrysene	A	ug/L	80.19337	80.19337		75	0	0	1.17	10	150	107%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	73.96192	73.96192		75	0	0	0.932	10	150	99%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	81.26855	81.26855		75	0	0	1.34	10	150	108%	80	120	0%	
Dibenzo(a,h)anthracene	A	ug/L	84.83083	84.83083		75	0	0	1.17	10	150	113%	80	120	0%	
Dibenzofuran	A	ug/L	89.64658	89.64658		75	0	0	1.74	10	150	120%	80	120	0%	
Diethyl phthalate	A	ug/L	71.68549	71.68549		75	0	0	2.18	10	150	96%	80	120	0%	
Dimethyl phthalate	A	ug/L	80.77773	80.77773		75	0	0	1.72	10	150	108%	80	120	0%	
Fluoranthene	A	ug/L	74.85432	74.85432		75	0	0	0.883	10	150	100%	80	120	0%	
Fluorene	A	ug/L	77.51851	77.51851		75	0	0	1.82	10	150	103%	80	120	0%	
Hexachlorobenzene	A	ug/L	76.7663	76.7663		75	0	0	1.33	10	150	102%	80	120	0%	
Hexachlorobutadiene	A	ug/L	83.69574	83.69574		75	0	0	2.32	10	150	112%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	70.57828	70.57828		75	0	0	2.97	10	150	94%	80	120	0%	
Hexachloroethane	A	ug/L	84.723	84.723		75	0	0	1.79	10	150	113%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	80.87825	80.87825		75	0	0	1.25	10	150	108%	80	120	0%	
Isophorone	A	ug/L	78.35464	78.35464		75	0	0	1.67	10	150	104%	80	120	0%	
m+p-Cresols	A	ug/L	73.24361	73.24361		75	0	0	1.78	10	150	98%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	78.18418	78.18418		75	0	0	1.54	10	150	104%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	86.83597	86.83597		75	0	0	1.53	10	150	116%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	80.78226	80.78226		75	0	0	1.16	10	150	108%	80	120	0%	
Naphthalene	A	ug/L	76.24678	76.24678		75	0	0	1.74	10	150	102%	80	120	0%	
Nitrobenzene	A	ug/L	84.42838	84.42838		75	0	0	2.31	10	150	113%	80	120	0%	
o-Cresol	A	ug/L	81.14825	81.14825		75	0	0	1.83	10	150	108%	80	120	0%	
o-Terphenyl	A	ug/L	78.56723	78.56723		75	0	0	1.27	10	150	105%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018249	03-Feb-22_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd0202/3/2022	5:46:50	1	R374228		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
p-Chloroaniline	A	ug/L	79.86802	79.86802		75	0	0	1.52	10	150	106%	80	120	0%	
Pentachlorophenol	A	ug/L	71.18039	71.18039		75	0	0	4.24	10	150	95%	80	120	0%	
Phenanthrene	A	ug/L	77.68399	77.68399		75	0	0	0.784	10	150	104%	80	120	0%	
Phenol	A	ug/L	77.32169	77.32169		75	0	0	1.46	10	150	103%	80	120	0%	
Pyrene	A	ug/L	81.66979	81.66979		75	0	0	0.921	10	150	109%	80	120	0%	
Pyridine	A	ug/L	88.14267	88.14267		75	0	0	3.22	10	150	118%	80	120	0%	
Triallate	A	ug/L	80.46619	80.46619		75	0	0	1.51	10	150	107%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
2,4,6-Tribromophenol	S	ug/L	71.90461	71.90461		75	0	0	2.88	10	0	96%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	84.78628	84.78628		75	0	0	0.724	10	0	113%	80	120	0%	
2-Fluorophenol	S	ug/L	78.82669	78.82669		75	0	0	3.52	10	0	105%	80	120	0%	
Nitrobenzene-d5	S	ug/L	82.43361	82.43361		75	0	0	2.34	10	0	110%	80	120	0%	
Phenol-d5	S	ug/L	79.89931	79.89931		75	0	0	2.06	10	0	107%	80	120	0%	
Terphenyl-d14	S	ug/L	79.12764	79.12764		75	0	0	1.17	10	0	106%	80	120	0%	
4-Chloroaniline	X	ug/L	79.86802	79.86802		75	0	0	1.61	10	150	106%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018250	03-Feb-22_ISTB	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022	6:19:05	1	R374228		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	10	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.97	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.13	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	10	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.45	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018250	03-Feb-22_ISTB	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022	6:19:05	1	R374228		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.26	10	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	10	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	10	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	3.74	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.23	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.09	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	10	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	

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15018250	03-Feb-22_ISTB	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022	6:19:05	1	R374228		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	
Carbazole	A	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.17	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	10	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.82	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.83	10	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.921	10	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.22	10	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018250	03-Feb-22_ISTB	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022	6:19:05	1	R374228		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	0	0		200	0	0	2.88	10	0	0%	25	140	0%	S
2-Fluorobiphenyl	S	ug/L	0	0		100	0	0	0.724	10	0	0%	28	107	0%	S
2-Fluorophenol	S	ug/L	0	0		200	0	0	3.52	10	0	0%	10	75	0%	S
Nitrobenzene-d5	S	ug/L	0	0		100	0	0	2.34	10	0	0%	32	94	0%	S
Phenol-d5	S	ug/L	0	0		200	0	0	2.06	10	0	0%	10	65	0%	S
Terphenyl-d14	S	ug/L	0	0		100	0	0	1.17	10	0	0%	32	122	0%	S
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018251	B22011446-017	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022	6:51:12	1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.8088	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.87544	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02776	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.92304	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.27528	4.76	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.3804	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.12296	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.05552	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.89408	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0464	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.03728	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.36096	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.82784	4.76	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.2848	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.24672	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.00872	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.63704	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018251	B22011446-017	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 6:51:12		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.21816	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.5232	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.38992	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.93256	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.55176	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.38	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.79928	4.76	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.49464	4.76	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.56048	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.17096	4.76	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.03768	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.39744	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.814912	4.76	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.18048	4.76	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.859656	4.76	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.96152	4.76	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.92344	4.76	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.43752	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	2.97976	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.29472	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.44664	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.41848	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.81832	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.49464	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.801584	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.11384	4.76	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.887264	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.27568	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.11384	4.76	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.07536	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.63744	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.840616	4.76	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018251	B22011446-017	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 6:51:12		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.73264	4.76	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.26616	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.20864	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.82744	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.70408	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.19	4.76	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.58984	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.69456	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.46608	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.45656	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.10432	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.65648	4.76	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.19912	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.74216	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.44704	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.03648	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.746368	4.76	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.38992	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.876792	4.76	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.06544	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.43752	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	181.9189	173.186793		190.4	0	0	2.74176	10	0	91%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	58.38339	55.5809873		95.2	0	0	0.689248	10	0	58%	44	119	0%	
2-Fluorophenol	S	ug/L	69.52733	66.1900182		190.4	0	0	3.35104	10	0	35%	19	119	0%	
Nitrobenzene-d5	S	ug/L	61.29966	58.3572763		95.2	0	0	2.22768	10	0	61%	44	120	0%	
Phenol-d5	S	ug/L	68.1813	64.9085976		190.4	0	0	1.96112	10	0	34%	10	65	0%	
Terphenyl-d14	S	ug/L	93.68114	89.1844453		95.2	0	0	1.11384	10	0	94%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.53272	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.20904	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018252	B22011446-022	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 7:23:27		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.862	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9306	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0874	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9796	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.3422	4.9	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.421	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.1854	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.5872	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.6562	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.6562	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.1748	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.9792	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.136	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.0972	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.4304	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.8816	4.9	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.352	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.3128	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.0678	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.7146	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.2834	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7052	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.568	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4308	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.5872	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.9894	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.5974	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.45	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.8522	4.9	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.5386	4.9	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.6652	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2054	4.9	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.0682	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.5856	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.83888	4.9	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018252	B22011446-022	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 7:23:27		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2152	4.9	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.88494	4.9	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.9898	4.9	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9506	4.9	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.4798	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.0674	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3328	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.5186	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.4602	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.8718	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.5386	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.82516	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1466	4.9	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.91336	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3132	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1466	4.9	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7052	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.1364	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.6856	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.86534	4.9	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.7836	4.9	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3034	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.2736	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.9106	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.7542	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.225	4.9	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.6366	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.7444	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5092	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.4994	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1368	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7052	4.9	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.2638	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.7934	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.4896	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018252	B22011446-022	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 7:23:27		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.1552	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.76832	4.9	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4308	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.90258	4.9	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.1556	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.4798	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	168.48974	165.119945		196	0	0	2.8224	10	0	84%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	76.84352	75.3066496		98	0	0	0.70952	10	0	77%	44	119	0%	
2-Fluorophenol	S	ug/L	83.44313	81.7742674		196	0	0	3.4496	10	0	42%	19	119	0%	
Nitrobenzene-d5	S	ug/L	71.29209	69.8662482		98	0	0	2.2932	10	0	71%	44	120	0%	
Phenol-d5	S	ug/L	85.79777	84.0818146		196	0	0	2.0188	10	0	43%	10	65	0%	
Terphenyl-d14	S	ug/L	98.02725	96.066705		98	0	0	1.1466	10	0	98%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.5778	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2446	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018253	B22011446-027	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 7:55:35		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.919	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9897	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1513	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0402	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4139	5.05	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.4645	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2523	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.6664	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7069	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7069	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018253	B22011446-027	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 7:55:35		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.3026	10.1	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0704	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.232	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1614	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5048	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9392	5.05	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.424	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.3836	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1311	10.1	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.7977	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3533	10.1	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7574	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.616	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4746	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.6664	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0503	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6463	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.525	10.1	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9089	5.05	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.5857	5.05	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.7774	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2423	5.05	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1009	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.7872	10.1	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.86456	5.05	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2524	5.05	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.91203	5.05	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0201	5.05	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9797	5.05	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.5251	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.1613	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3736	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.5957	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5049	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9291	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018253	B22011446-027	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 7:55:35		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.5857	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.85042	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1817	5.05	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.94132	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3534	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1817	5.05	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7574	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2018	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7372	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.89183	5.05	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8382	5.05	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3433	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3432	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.9997	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8079	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2625	5.05	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.6867	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.7978	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5554	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5453	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1716	10.1	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7574	5.05	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3331	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8483	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5352	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.2824	10.1	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.79184	5.05	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4746	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.93021	5.05	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.2522	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5251	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018253	B22011446-027	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 7:55:35		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40.4		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	192.22963	194.151926		202	0	0	2.9088	10	0	96%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	74.3329	75.076229		101	0	0	0.73124	10	0	74%	44	119	0%	
2-Fluorophenol	S	ug/L	79.81527	80.6134227		202	0	0	3.5552	10	0	40%	19	119	0%	
Nitrobenzene-d5	S	ug/L	67.26432	67.9369632		101	0	0	2.3634	10	0	67%	44	120	0%	
Phenol-d5	S	ug/L	80.28506	81.0879106		202	0	0	2.0806	10	0	40%	10	65	0%	
Terphenyl-d14	S	ug/L	97.0736	98.044336		101	0	0	1.1817	10	0	97%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6261	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2827	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018254	B22011446-032	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 8:27:53		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.957	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0291	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1939	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0806	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4617	5.15	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.4935	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2969	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.7192	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7407	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7407	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.3878	10.3	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1312	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.296	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.2042	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5544	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9776	5.15	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.472	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.4308	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1733	10.3	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.8531	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018254	B22011446-032	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022	8:27:53	1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3999	10.3	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7922	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.648	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.5038	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.7192	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0909	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6789	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.575	10.3	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9467	5.15	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6171	5.15	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.8522	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2669	5.15	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1227	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.9216	10.3	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.88168	5.15	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2772	5.15	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.93009	5.15	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0403	5.15	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9991	5.15	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.5553	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.2239	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.4008	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.6471	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5347	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9673	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6171	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.86726	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.2051	5.15	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.95996	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3802	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.2051	5.15	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7922	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2454	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7716	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.90949	5.15	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018254	B22011446-032	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 8:27:53		1	163174	1/24/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.8746	5.15	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3699	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3896	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0591	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8437	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2875	5.15	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.7201	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.8334	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5862	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5759	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1948	10.3	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7922	5.15	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3793	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8849	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5656	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.3672	10.3	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.80752	5.15	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.5038	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.94863	5.15	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.3166	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5553	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	41.2		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	156.71903	161.420601		206	0	0	2.9664	10	0	78%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	62.69655	64.5774465		103	0	0	0.74572	10	0	63%	44	119	0%	
2-Fluorophenol	S	ug/L	53.9835	55.603005		206	0	0	3.6256	10	0	27%	19	119	0%	
Nitrobenzene-d5	S	ug/L	56.86362	58.5695286		103	0	0	2.4102	10	0	57%	44	120	0%	
Phenol-d5	S	ug/L	59.7689	61.561967		206	0	0	2.1218	10	0	30%	10	65	0%	
Terphenyl-d14	S	ug/L	93.79707	96.6109821		103	0	0	1.2051	10	0	94%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6583	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.3081	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018255	MB-163333	SVOC-8270-W-	MBLK	SV5973N.I\sd0202/3/2022 9:00:05		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	10	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.97	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.13	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	10	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.45	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.26	10	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	10	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	10	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	3.74	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.23	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.09	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018255	MB-163333	SVOC-8270-W-	MBLK	SV5973N.I\sd0202/3/2022 9:00:05		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	10	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	
Carbazole	A	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.17	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	10	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.82	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.83	10	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018255	MB-163333	SVOC-8270-W-	MBLK	SV5973N.I\sd0202/3/2022	9:00:05	1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.921	10	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.22	10	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	177.72919	177.72919		200	0	0	2.88	10	0	89%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	48.70766	48.70766		100	0	0	0.724	10	0	49%	44	119	0%	
2-Fluorophenol	S	ug/L	73.41116	73.41116		200	0	0	3.52	10	0	37%	19	119	0%	
Nitrobenzene-d5	S	ug/L	60.00955	60.00955		100	0	0	2.34	10	0	60%	44	120	0%	
Phenol-d5	S	ug/L	75.97805	75.97805		200	0	0	2.06	10	0	38%	10	65	0%	
Terphenyl-d14	S	ug/L	94.32667	94.32667		100	0	0	1.17	10	0	94%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018256	LCS-163333	SVOC-8270-W-	LCS-DOD	SV5973N.I\sd0202/3/2022	9:32:21	1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	65.6686	65.6686		100	0	0	1.9	10	150	66%	29	116	0%	
1,2-Dichlorobenzene	A	ug/L	66.20844	66.20844		100	0	0	1.97	10	150	66%	32	111	0%	
1,3-Dichlorobenzene	A	ug/L	68.42699	68.42699		100	0	0	2.13	10	150	68%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	65.09974	65.09974		100	0	0	2.02	10	150	65%	29	112	0%	
1-Methylnaphthalene	A	ug/L	70.17199	70.17199		100	0	0	2.39	10	150	70%	41	119	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	69.23897	69.23897		100	0	0	1.45	10	150	69%	37	130	0%	
2,4,5-Trichlorophenol	A	ug/L	95.42615	95.42615		100	0	0	2.23	10	150	95%	53	123	0%	
2,4,6-Trichlorophenol	A	ug/L	101.7191	101.7191		100	0	0	2.64	10	150	102%	50	125	0%	
2,4-Dichlorophenol	A	ug/L	78.30431	78.30431		100	0	0	1.69	10	150	78%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	66.74841	66.74841		100	0	0	1.69	10	150	67%	31	124	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018256	LCS-163333	SVOC-8270-W-	LCS-DOD	SV5973N.I\sd0202/3/2022 9:32:21		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	81.49416	81.49416		100	0	0	4.26	10	150	81%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	97.8917	97.8917		100	0	0	3.04	10	150	98%	57	128	0%	
2,6-Dinitrotoluene	A	ug/L	85.59214	85.59214		100	0	0	3.2	10	150	86%	50	118	0%	
2-Chloronaphthalene	A	ug/L	92.04821	92.04821		100	0	0	2.14	10	150	92%	40	116	0%	
2-Chlorophenol	A	ug/L	81.65153	81.65153		100	0	0	2.48	10	150	82%	38	117	0%	
2-Methylnaphthalene	A	ug/L	72.10267	72.10267		100	0	0	1.92	10	150	72%	40	121	0%	
2-Nitroaniline	A	ug/L	109.49289	109.49289		100	0	0	2.4	10	150	109%	55	127	0%	
2-Nitrophenol	A	ug/L	79.00124	79.00124		100	0	0	2.36	10	150	79%	47	123	0%	
3,3´-Dichlorobenzidine	A	ug/L	74.88128	74.88128		100	0	0	2.11	10	150	75%	27	129	0%	
3-Nitroaniline	A	ug/L	88.6436	88.6436		100	0	0	2.77	10	150	89%	41	128	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	79.59724	79.59724		100	0	0	2.33	10	150	80%	44	137	0%	
4-Bromophenyl phenyl ether	A	ug/L	92.50452	92.50452		100	0	0	1.74	10	150	93%	55	124	0%	
4-Chloro-2-methylphenol	A	ug/L	83.43445	83.43445		100	0	0	1.6	10	150	83%	49	89	0%	
4-Chloro-3-methylphenol	A	ug/L	88.80162	88.80162		100	0	0	1.46	10	150	89%	52	119	0%	
4-Chlorophenol	A	ug/L	69.73121	69.73121		100	0	0	2.64	10	150	70%	41	81	0%	
4-Chlorophenyl phenyl ether	A	ug/L	93.47025	93.47025		100	0	0	2.03	10	150	93%	53	121	0%	
4-Nitroaniline	A	ug/L	79.62287	79.62287		100	0	0	1.63	10	150	80%	57	101	0%	
4-Nitrophenol	A	ug/L	48.27317	48.27317		100	0	0	2.5	10	150	48%	15	36	0%	S
Acenaphthene	A	ug/L	98.63264	98.63264		100	0	0	1.89	10	150	99%	47	122	0%	
Acenaphthylene	A	ug/L	89.57306	89.57306		100	0	0	1.57	10	150	90%	41	130	0%	
Aniline	A	ug/L	45.90382	45.90382		100	0	0	3.74	10	150	46%	24	60	0%	
Anthracene	A	ug/L	89.38608	89.38608		100	0	0	1.23	10	150	89%	57	123	0%	
Azobenzene	A	ug/L	86.17177	86.17177		100	0	0	1.09	10	150	86%	61	116	0%	
Benzidine	A	ug/L	5.8277	0		100	0	0	6.72	10	150	0%	10	100	0%	S
Benzo(a)anthracene	A	ug/L	102.0612	102.0612		100	0	0	0.856	10	150	102%	58	125	0%	
Benzo(a)pyrene	A	ug/L	96.47618	96.47618		100	0	0	1.24	10	150	96%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	100.3949	100.3949		100	0	0	0.903	10	150	100%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	99.7043	99.7043		100	0	0	1.01	10	150	100%	50	134	0%	
Benzo(k)fluoranthene	A	ug/L	89.72395	89.72395		100	0	0	0.97	10	150	90%	57	129	0%	
Benzoic acid	A	ug/L	24.63821	24.63821		100	0	0	1.51	10	150	25%	10	30	0%	
Benzyl alcohol	A	ug/L	68.58885	68.58885		100	0	0	3.13	10	150	69%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	79.74276	79.74276		100	0	0	1.36	10	150	80%	48	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	90.1239	90.1239		100	0	0	2.57	10	150	90%	43	118	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	69.23897	69.23897		100	0	0	1.49	10	150	69%	37	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	99.1932	99.1932		100	0	0	1.91	10	150	99%	55	135	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018256	LCS-163333	SVOC-8270-W-	LCS-DOD	SV5973N.I\sd0202/3/2022 9:32:21		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	98.04283	98.04283		100	0	0	1.57	10	150	98%	53	134	0%	
Carbazole	A	ug/L	95.59249	95.59249		100	0	0	0.842	10	150	96%	60	122	0%	
Chrysene	A	ug/L	99.09845	99.09845		100	0	0	1.17	10	150	99%	59	123	0%	
Di-n-butyl phthalate	A	ug/L	96.87993	96.87993		100	0	0	0.932	10	150	97%	59	127	0%	
Di-n-octyl phthalate	A	ug/L	98.92796	98.92796		100	0	0	1.34	10	150	99%	51	140	0%	
Dibenzo(a,h)anthracene	A	ug/L	103.82856	103.82856		100	0	0	1.17	10	150	104%	51	134	0%	
Dibenzofuran	A	ug/L	102.88006	102.88006		100	0	0	1.74	10	150	103%	53	118	0%	
Diethyl phthalate	A	ug/L	96.16856	96.16856		100	0	0	2.18	10	150	96%	56	125	0%	
Dimethyl phthalate	A	ug/L	106.34298	106.34298		100	0	0	1.72	10	150	106%	45	127	0%	
Fluoranthene	A	ug/L	87.74243	87.74243		100	0	0	0.883	10	150	88%	57	128	0%	
Fluorene	A	ug/L	89.07963	89.07963		100	0	0	1.82	10	150	89%	52	124	0%	
Hexachlorobenzene	A	ug/L	80.12008	80.12008		100	0	0	1.33	10	150	80%	53	125	0%	
Hexachlorobutadiene	A	ug/L	62.6067	62.6067		100	0	0	2.32	10	150	63%	22	124	0%	
Hexachlorocyclopentadiene	A	ug/L	64.4365	64.4365		100	0	0	2.97	10	150	64%	39	91	0%	
Hexachloroethane	A	ug/L	62.81459	62.81459		100	0	0	1.79	10	150	63%	21	115	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	97.77403	97.77403		100	0	0	1.25	10	150	98%	52	134	0%	
Isophorone	A	ug/L	80.55584	80.55584		100	0	0	1.67	10	150	81%	42	124	0%	
m+p-Cresols	A	ug/L	72.83495	72.83495		100	0	0	1.78	10	150	73%	29	110	0%	
n-Nitroso-di-n-propylamine	A	ug/L	94.27274	94.27274		100	0	0	1.54	10	150	94%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	62.44065	62.44065		100	0	0	1.53	10	150	62%	20	45	0%	S
n-Nitrosodiphenylamine	A	ug/L	96.14844	96.14844		100	0	0	1.16	10	150	96%	51	123	0%	
Naphthalene	A	ug/L	73.71827	73.71827		100	0	0	1.74	10	150	74%	40	121	0%	
Nitrobenzene	A	ug/L	92.53822	92.53822		100	0	0	2.31	10	150	93%	45	121	0%	
o-Cresol	A	ug/L	82.28682	82.28682		100	0	0	1.83	10	150	82%	30	117	0%	
p-Chloroaniline	A	ug/L	64.45499	64.45499		100	0	0	1.52	10	150	64%	33	117	0%	
Pentachlorophenol	A	ug/L	101.49576	101.49576		100	0	0	4.24	10	150	101%	35	138	0%	
Phenanthrene	A	ug/L	91.57669	91.57669		100	0	0	0.784	10	150	92%	59	120	0%	
Phenol	A	ug/L	50.87061	50.87061		100	0	0	1.46	10	150	51%	37	75	0%	
Pyrene	A	ug/L	90.40365	90.40365		100	0	0	0.921	10	150	90%	57	126	0%	
Pyridine	A	ug/L	37.34159	37.34159		100	0	0	3.22	10	150	37%	16	45	0%	
Triallate	A	ug/L	94.21702	94.21702		100	0	0	1.51	10	150	94%	59	105	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018256	LCS-163333	SVOC-8270-W-	LCS-DOD	SV5973N.I\sd0202/3/2022 9:32:21		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	192.48017	192.48017		200	0	0	2.88	10	0	96%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	90.14413	90.14413		100	0	0	0.724	10	0	90%	44	119	0%	
2-Fluorophenol	S	ug/L	98.74343	98.74343		200	0	0	3.52	10	0	49%	19	119	0%	
Nitrobenzene-d5	S	ug/L	82.00553	82.00553		100	0	0	2.34	10	0	82%	44	120	0%	
Phenol-d5	S	ug/L	99.57205	99.57205		200	0	0	2.06	10	0	50%	10	65	0%	
Terphenyl-d14	S	ug/L	94.7507	94.7507		100	0	0	1.17	10	0	95%	50	134	0%	
4-Chloroaniline	X	ug/L	64.45499	64.45499		100	0	0	1.61	10	150	64%	33	117	0%	
o-Terphenyl	X	ug/L	87.06348	87.06348		100	0	0	1.27	10	150	87%	40	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018257	LCSD-163333	SVOC-8270-W-	LCSD-DOD	SV5973N.I\sd0202/3/2022 10:04:3		1	163333	1/28/2022 9:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	70.7297	70.7297		100	0	65.6686	1.9	10	150	71%	29	116	7%	
1,2-Dichlorobenzene	A	ug/L	67.21529	67.21529		100	0	66.20844	1.97	10	150	67%	32	111	2%	
1,3-Dichlorobenzene	A	ug/L	67.05375	67.05375		100	0	68.42699	2.13	10	150	67%	28	110	2%	
1,4-Dichlorobenzene	A	ug/L	62.35619	62.35619		100	0	65.09974	2.02	10	150	62%	29	112	4%	
1-Methylnaphthalene	A	ug/L	72.63834	72.63834		100	0	70.17199	2.39	10	150	73%	41	119	3%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	69.90968	69.90968		100	0	69.23897	1.45	10	150	70%	37	130	1%	
2,4,5-Trichlorophenol	A	ug/L	93.43655	93.43655		100	0	95.42615	2.23	10	150	93%	53	123	2%	
2,4,6-Trichlorophenol	A	ug/L	103.66795	103.66795		100	0	101.7191	2.64	10	150	104%	50	125	2%	
2,4-Dichlorophenol	A	ug/L	78.239	78.239		100	0	78.30431	1.69	10	150	78%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	69.12882	69.12882		100	0	66.74841	1.69	10	150	69%	31	124	4%	
2,4-Dinitrophenol	A	ug/L	82.66155	82.66155		100	0	81.49416	4.26	10	150	83%	23	142	1%	
2,4-Dinitrotoluene	A	ug/L	96.25841	96.25841		100	0	97.8917	3.04	10	150	96%	57	128	2%	
2,6-Dinitrotoluene	A	ug/L	89.75293	89.75293		100	0	85.59214	3.2	10	150	90%	50	118	5%	
2-Chloronaphthalene	A	ug/L	92.64314	92.64314		100	0	92.04821	2.14	10	150	93%	40	116	1%	
2-Chlorophenol	A	ug/L	74.44634	74.44634		100	0	81.65153	2.48	10	150	74%	38	117	9%	
2-Methylnaphthalene	A	ug/L	78.71953	78.71953		100	0	72.10267	1.92	10	150	79%	40	121	9%	
2-Nitroaniline	A	ug/L	109.48751	109.48751		100	0	109.49289	2.4	10	150	109%	55	127	0%	
2-Nitrophenol	A	ug/L	81.66806	81.66806		100	0	79.00124	2.36	10	150	82%	47	123	3%	
3,3´-Dichlorobenzidine	A	ug/L	85.82086	85.82086		100	0	74.88128	2.11	10	150	86%	27	129	14%	
3-Nitroaniline	A	ug/L	86.82733	86.82733		100	0	88.6436	2.77	10	150	87%	41	128	2%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018257	LCSD-163333	SVOC-8270-W-	LCSD-DOD	SV5973N.I\sd0202/3/2022 10:04:3		1	163333	1/28/2022 9:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	90.38296	90.38296		100	0	79.59724	2.33	10	150	90%	44	137	13%	
4-Bromophenyl phenyl ether	A	ug/L	99.64381	99.64381		100	0	92.50452	1.74	10	150	100%	55	124	7%	
4-Chloro-2-methylphenol	A	ug/L	89.21736	89.21736		100	0	83.43445	1.6	10	150	89%	49	89	7%	
4-Chloro-3-methylphenol	A	ug/L	90.92815	90.92815		100	0	88.80162	1.46	10	150	91%	52	119	2%	
4-Chlorophenol	A	ug/L	71.31501	71.31501		100	0	69.73121	2.64	10	150	71%	41	81	2%	
4-Chlorophenyl phenyl ether	A	ug/L	99.58307	99.58307		100	0	93.47025	2.03	10	150	100%	53	121	6%	
4-Nitroaniline	A	ug/L	97.74597	97.74597		100	0	79.62287	1.63	10	150	98%	57	101	20%	R
4-Nitrophenol	A	ug/L	48.18329	48.18329		100	0	48.27317	2.5	10	150	48%	15	36	0%	S
Acenaphthene	A	ug/L	94.69483	94.69483		100	0	98.63264	1.89	10	150	95%	47	122	4%	
Acenaphthylene	A	ug/L	86.61745	86.61745		100	0	89.57306	1.57	10	150	87%	41	130	3%	
Aniline	A	ug/L	40.82944	40.82944		100	0	45.90382	3.74	10	150	41%	24	60	12%	
Anthracene	A	ug/L	92.64875	92.64875		100	0	89.38608	1.23	10	150	93%	57	123	4%	
Azobenzene	A	ug/L	86.58514	86.58514		100	0	86.17177	1.09	10	150	87%	61	116	0%	
Benzidine	A	ug/L	7.73472	7.73472		100	0	0	6.72	10	150	8%	10	100		S
Benzo(a)anthracene	A	ug/L	108.52786	108.52786		100	0	102.0612	0.856	10	150	109%	58	125	6%	
Benzo(a)pyrene	A	ug/L	100.63323	100.63323		100	0	96.47618	1.24	10	150	101%	54	128	4%	
Benzo(b)fluoranthene	A	ug/L	104.42768	104.42768		100	0	100.3949	0.903	10	150	104%	53	131	4%	
Benzo(g,h,i)perylene	A	ug/L	103.00179	103.00179		100	0	99.7043	1.01	10	150	103%	50	134	3%	
Benzo(k)fluoranthene	A	ug/L	95.36922	95.36922		100	0	89.72395	0.97	10	150	95%	57	129	6%	
Benzoic acid	A	ug/L	29.23526	29.23526		100	0	24.63821	1.51	10	150	29%	10	30	17%	
Benzyl alcohol	A	ug/L	66.0692	66.0692		100	0	68.58885	3.13	10	150	66%	31	112	4%	
bis(-2-chloroethoxy)Methane	A	ug/L	87.06847	87.06847		100	0	79.74276	1.36	10	150	87%	48	120	9%	
bis(-2-chloroethyl)Ether	A	ug/L	85.33865	85.33865		100	0	90.1239	2.57	10	150	85%	43	118	5%	
bis(2-chloroisopropyl)Ether	A	ug/L	69.90968	69.90968		100	0	69.23897	1.49	10	150	70%	37	130	1%	
bis(2-ethylhexyl)Phthalate	A	ug/L	107.14732	107.14732		100	0	99.1932	1.91	10	150	107%	55	135	8%	
Butylbenzylphthalate	A	ug/L	111.50555	111.50555		100	0	98.04283	1.57	10	150	112%	53	134	13%	
Carbazole	A	ug/L	98.88978	98.88978		100	0	95.59249	0.842	10	150	99%	60	122	3%	
Chrysene	A	ug/L	107.82707	107.82707		100	0	99.09845	1.17	10	150	108%	59	123	8%	
Di-n-butyl phthalate	A	ug/L	104.43226	104.43226		100	0	96.87993	0.932	10	150	104%	59	127	8%	
Di-n-octyl phthalate	A	ug/L	105.88337	105.88337		100	0	98.92796	1.34	10	150	106%	51	140	7%	
Dibenzo(a,h)anthracene	A	ug/L	110.4019	110.4019		100	0	103.82856	1.17	10	150	110%	51	134	6%	
Dibenzofuran	A	ug/L	99.18562	99.18562		100	0	102.88006	1.74	10	150	99%	53	118	4%	
Diethyl phthalate	A	ug/L	100.05565	100.05565		100	0	96.16856	2.18	10	150	100%	56	125	4%	
Dimethyl phthalate	A	ug/L	105.63502	105.63502		100	0	106.34298	1.72	10	150	106%	45	127	1%	
Fluoranthene	A	ug/L	91.9586	91.9586		100	0	87.74243	0.883	10	150	92%	57	128	5%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018257	LCSD-163333	SVOC-8270-W-	LCSD-DOD	SV5973N.I\sd0202/3/2022 10:04:3		1	163333	1/28/2022 9:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	89.39846	89.39846		100	0	89.07963	1.82	10	150	89%	52	124	0%	
Hexachlorobenzene	A	ug/L	81.50974	81.50974		100	0	80.12008	1.33	10	150	82%	53	125	2%	
Hexachlorobutadiene	A	ug/L	66.70888	66.70888		100	0	62.6067	2.32	10	150	67%	22	124	6%	
Hexachlorocyclopentadiene	A	ug/L	64.24815	64.24815		100	0	64.4365	2.97	10	150	64%	39	91	0%	
Hexachloroethane	A	ug/L	64.69844	64.69844		100	0	62.81459	1.79	10	150	65%	21	115	3%	
Indeno(1,2,3-cd)pyrene	A	ug/L	104.63237	104.63237		100	0	97.77403	1.25	10	150	105%	52	134	7%	
Isophorone	A	ug/L	83.68894	83.68894		100	0	80.55584	1.67	10	150	84%	42	124	4%	
m+p-Cresols	A	ug/L	72.34905	72.34905		100	0	72.83495	1.78	10	150	72%	29	110	1%	
n-Nitroso-di-n-propylamine	A	ug/L	98.11889	98.11889		100	0	94.27274	1.54	10	150	98%	49	119	4%	
n-Nitrosodimethylamine	A	ug/L	48.46885	48.46885		100	0	62.44065	1.53	10	150	48%	20	45	25%	SR
n-Nitrosodiphenylamine	A	ug/L	102.26334	102.26334		100	0	96.14844	1.16	10	150	102%	51	123	6%	
Naphthalene	A	ug/L	75.95952	75.95952		100	0	73.71827	1.74	10	150	76%	40	121	3%	
Nitrobenzene	A	ug/L	89.2933	89.2933		100	0	92.53822	2.31	10	150	89%	45	121	4%	
o-Cresol	A	ug/L	80.68305	80.68305		100	0	82.28682	1.83	10	150	81%	30	117	2%	
p-Chloroaniline	A	ug/L	66.74856	66.74856		100	0	64.45499	1.52	10	150	67%	33	117	3%	
Pentachlorophenol	A	ug/L	107.69916	107.69916		100	0	101.49576	4.24	10	150	108%	35	138	6%	
Phenanthrene	A	ug/L	87.05018	87.05018		100	0	91.57669	0.784	10	150	87%	59	120	5%	
Phenol	A	ug/L	49.05667	49.05667		100	0	50.87061	1.46	10	150	49%	37	75	4%	
Pyrene	A	ug/L	94.44717	94.44717		100	0	90.40365	0.921	10	150	94%	57	126	4%	
Pyridine	A	ug/L	39.44385	39.44385		100	0	37.34159	3.22	10	150	39%	16	45	5%	
Triallate	A	ug/L	97.32931	97.32931		100	0	94.21702	1.51	10	150	97%	59	105	3%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	199.83959	199.83959		200	0	0	2.88	10	0	100%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	88.886	88.886		100	0	0	0.724	10	0	89%	44	119	0%	
2-Fluorophenol	S	ug/L	91.33845	91.33845		200	0	0	3.52	10	0	46%	19	119	0%	
Nitrobenzene-d5	S	ug/L	83.33915	83.33915		100	0	0	2.34	10	0	83%	44	120	0%	
Phenol-d5	S	ug/L	94.57006	94.57006		200	0	0	2.06	10	0	47%	10	65	0%	
Terphenyl-d14	S	ug/L	99.63069	99.63069		100	0	0	1.17	10	0	100%	50	134	0%	
4-Chloroaniline	X	ug/L	66.74856	66.74856		100	0	64.45499	1.61	10	150	67%	33	117	3%	
o-Terphenyl	X	ug/L	91.68453	91.68453		100	0	87.06348	1.27	10	150	92%	40	140	5%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018258	B22011448-030	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 10:36:4		1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	5	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	9.14088	9.14088		0	0	0	1.97	5	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	7.94686	7.94686		0	0	0	2.13	5	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	7.80345	7.80345		0	0	0	2.02	5	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	10	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	116.36815	116.36815		0	0	0	1.45	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.26	50	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	5	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	8.2	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	93.51529	93.51529		0	0	0	2.14	6.3	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	5	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	50	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	8.6	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	9.9	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	50	150	0%	0	0	0%	
Acenaphthene	A	ug/L	41.36581	41.36581		0	0	0	1.89	5	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	22.20306	22.20306		0	0	0	1.57	5	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	3.74	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.23	5	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.09	30	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.72	200	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018258	B22011448-030	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 10:36:4		1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	12.87578	12.87578		0	0	0	1.24	5	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	7.5	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	42.30727	42.30727		0	0	0	1.01	5.1	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	19.48073	19.48073		0	0	0	0.97	7.7	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	71.84888	71.84888		0	0	0	1.36	5	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	90.8429	90.8429		0	0	0	2.57	5.9	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	116.36815	116.36815		0	0	0	1.49	5	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	45.36791	45.36791		0	0	0	1.91	5	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	13.4	150	0%	0	0	0%	
Carbazole	A	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	
Chrysene	A	ug/L	12.67449	12.67449		0	0	0	1.17	5.8	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	15.8	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	8.2	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	36.29478	36.29478		0	0	0	1.17	6.9	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	11.3	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	43.43347	43.43347		0	0	0	2.18	8.9	150	0%	0	0	0%	
Fluoranthene	A	ug/L	69.77805	69.77805		0	0	0	0.883	15.6	150	0%	0	0	0%	
Fluorene	A	ug/L	60.84576	60.84576		0	0	0	1.82	5	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	8.8	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	52.23419	52.23419		0	0	0	2.32	5	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	42.63708	42.63708		0	0	0	2.97	5	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	40.8345	40.8345		0	0	0	1.79	5	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	46.05702	46.05702		0	0	0	1.25	9.2	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.67	7.1	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	141.42185	141.42185		0	0	0	1.54	9.4	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	62.21344	62.21344		0	0	0	1.53	7.5	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	13.6614	13.6614		0	0	0	1.74	5	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	6.2	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.83	10	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	50	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018258	B22011448-030	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022	10:36:4	1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Phenanthrene	A	ug/L	57.45552	57.45552		0	0	0	0.784	5	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	
Pyrene	A	ug/L	56.53722	56.53722		0	0	0	0.921	5	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.22	10	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	0	0		200	0	0	2.88	10	0	0%	25	140	0%	S
2-Fluorobiphenyl	S	ug/L	0	0		100	0	0	0.724	10	0	0%	28	107	0%	S
2-Fluorophenol	S	ug/L	0	0		200	0	0	3.52	10	0	0%	10	75	0%	S
Nitrobenzene-d5	S	ug/L	0	0		100	0	0	2.34	10	0	0%	32	94	0%	S
Phenol-d5	S	ug/L	0	0		200	0	0	2.06	10	0	0%	10	65	0%	S
Terphenyl-d14	S	ug/L	0	0		100	0	0	1.17	10	0	0%	32	122	0%	S
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018259	B22011448-031	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022	11:08:4	1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	10	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.97	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.13	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	10	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.45	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	89.80078	89.80078		0	0	0	2.23	11.2	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	102.40972	102.40972		0	0	0	2.64	11.7	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	11.9	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	32.15632	32.15632		0	0	0	1.69	11.9	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	112.77233	112.77233		0	0	0	4.26	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018259	B22011448-031	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 11:08:4		1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	74.61273	74.61273		0	0	0	2.48	9.6	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	10	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	92.87892	92.87892		0	0	0	2.36	12.9	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	111.84674	111.84674		0	0	0	2.33	10.7	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	139.25915	139.25915		0	0	0	1.46	11.7	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	10	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	59.73371	59.73371		0	0	0	2.5	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	3.74	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.23	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.09	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	10	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	30	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018259	B22011448-031	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 11:08:4		1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Carbazole	A	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.17	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	10	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.82	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	5	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.83	9.5	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	112.18406	112.18406		0	0	0	4.24	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	10	150	0%	0	0	0%	
Phenol	A	ug/L	59.2372	59.2372		0	0	0	1.46	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.921	10	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.22	10	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018259	B22011448-031	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022	11:08:4	1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	0	0		200	0	0	2.88	10	0	0%	25	140	0%	S
2-Fluorobiphenyl	S	ug/L	0	0		100	0	0	0.724	10	0	0%	28	107	0%	S
2-Fluorophenol	S	ug/L	0	0		200	0	0	3.52	10	0	0%	10	75	0%	S
Nitrobenzene-d5	S	ug/L	0	0		100	0	0	2.34	10	0	0%	32	94	0%	S
Phenol-d5	S	ug/L	0	0		200	0	0	2.06	10	0	0%	10	65	0%	S
Terphenyl-d14	S	ug/L	0	0		100	0	0	1.17	10	0	0%	32	122	0%	S
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018261	B22011448-032	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022	11:41:0	1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1-Methylnaphthalene	A	ug/L	42.90128	42.90128		0	0	0	1.72	20	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	39.04596	39.04596		0	0	0	2.22	5	150	0%	0	0	0%	
Acenaphthene	A	ug/L	46.62692	46.62692		0	0	0	1.8	5	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	9.11792	9.11792		0	0	0	1.4	5	150	0%	0	0	0%	
Anthracene	A	ug/L	48.20537	48.20537		0	0	0	2.06	5	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	48.54553	48.54553		0	0	0	1.95	5	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	23.60904	23.60904		0	0	0	1.53	5	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	46.23302	46.23302		0	0	0	1.79	7.5	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	52.60684	52.60684		0	0	0	1.92	5.1	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	33.55061	33.55061		0	0	0	1.48	7.7	150	0%	0	0	0%	
Chrysene	A	ug/L	68.78336	68.78336		0	0	0	1.86	5.8	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	39.08829	39.08829		0	0	0	1.46	6.9	150	0%	0	0	0%	
Fluoranthene	A	ug/L	44.07304	44.07304		0	0	0	1.55	15.6	150	0%	0	0	0%	
Fluorene	A	ug/L	18.83597	18.83597		0	0	0	1.82	5	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	34.94433	34.94433		0	0	0	1.34	9.2	150	0%	0	0	0%	
Naphthalene	A	ug/L	29.35447	29.35447		0	0	0	2.11	5	150	0%	0	0	0%	
Phenanthrene	A	ug/L	22.03337	22.03337		0	0	0	1.78	5	150	0%	0	0	0%	
Pyrene	A	ug/L	27.97938	27.97938		0	0	0	1.63	5	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018261	B22011448-032	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/3/2022 11:41:0		1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2-Fluorobiphenyl	S	ug/L	0	0		100	0	0	4.36	10	0	0%	28	107	0%	S
Nitrobenzene-d5	S	ug/L	0	0		100	0	0	4.46	10	0	0%	32	94	0%	S
Terphenyl-d14	S	ug/L	0	0		100	0	0	5.92	10	0	0%	32	122	0%	S
o-Terphenyl	X	ug/L	0	0		200	0	0	0	10	150	0%	40	140	0%	S
Pentachlorophenol	X	ug/L	0	0		0	0	0	4.12	0	0	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018262	B22011592-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 12:13:0		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.8088	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.87544	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02776	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.92304	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.27528	4.76	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.3804	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.12296	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.60888	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.05552	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.89408	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0464	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.03728	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.36096	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.82784	4.76	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.2848	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.24672	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.00872	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.63704	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.21816	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018262	B22011592-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 12:13:0		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.5232	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.38992	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.51328	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.93256	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.55176	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.38	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.79928	4.76	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.49464	4.76	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.56048	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.17096	4.76	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.03768	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.39744	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.814912	4.76	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.18048	4.76	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.859656	4.76	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.96152	4.76	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.92344	4.76	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.43752	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	2.97976	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.29472	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.44664	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.41848	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.81832	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.49464	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.801584	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.11384	4.76	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.887264	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.27568	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.11384	4.76	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.65648	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.07536	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.63744	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.840616	4.76	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.73264	4.76	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.26616	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018262	B22011592-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 12:13:0		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.20864	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.82744	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.70408	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.19	4.76	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.58984	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.69456	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.46608	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.45656	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.10432	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.65648	4.76	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.19912	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.74216	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.44704	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.03648	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.746368	4.76	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.38992	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.876792	4.76	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.06544	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.43752	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	159.97773	152.298799		190.4	0	0	2.74176	10	0	80%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	57.21801	54.4715455		95.2	0	0	0.689248	10	0	57%	44	119	0%	
2-Fluorophenol	S	ug/L	61.89547	58.9244874		190.4	0	0	3.35104	10	0	31%	19	119	0%	
Nitrobenzene-d5	S	ug/L	63.07286	60.0453627		95.2	0	0	2.22768	10	0	63%	44	120	0%	
Phenol-d5	S	ug/L	61.58088	58.6249978		190.4	0	0	1.96112	10	0	31%	10	65	0%	
Terphenyl-d14	S	ug/L	92.8269	88.3712088		95.2	0	0	1.11384	10	0	93%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.53272	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.20904	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018264	B22011592-006	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 12:45:2		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.938	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0094	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1726	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0604	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4378	5.1	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.479	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2746	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.6928	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7238	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7238	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.3452	10.2	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1008	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.264	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1828	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5296	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9584	5.1	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.448	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.4072	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1522	10.2	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.8254	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3766	10.2	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7748	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.632	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4892	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.6928	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0706	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6626	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.55	10.2	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9278	5.1	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6014	5.1	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.8148	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2546	5.1	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1118	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.8544	10.2	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.87312	5.1	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist				
15018264	B22011592-006	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 12:45:2		1	163333	1/28/2022 9:	0	0					

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2648	5.1	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.92106	5.1	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0302	5.1	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9894	5.1	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.5402	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.1926	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3872	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.6214	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5198	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9482	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6014	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.85884	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1934	5.1	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.95064	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3668	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1934	5.1	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7748	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2236	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7544	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.90066	5.1	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8564	5.1	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3566	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3664	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0294	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8258	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.275	5.1	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.7034	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.8156	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5708	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5606	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1832	10.2	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7748	5.1	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3562	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8666	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5504	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018264	B22011592-006	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 12:45:2		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.3248	10.2	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.79968	5.1	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4892	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.93942	5.1	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.2844	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5402	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	161.89547	165.133379		204	0	0	2.9376	10	0	81%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	71.02705	72.447591		102	0	0	0.73848	10	0	71%	44	119	0%	
2-Fluorophenol	S	ug/L	48.10189	49.0639278		204	0	0	3.5904	10	0	24%	19	119	0%	
Nitrobenzene-d5	S	ug/L	61.98468	63.2243736		102	0	0	2.3868	10	0	62%	44	120	0%	
Phenol-d5	S	ug/L	65.78218	67.0978236		204	0	0	2.1012	10	0	33%	10	65	0%	
Terphenyl-d14	S	ug/L	95.01228	96.9125256		102	0	0	1.1934	10	0	95%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6422	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2954	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018265	B22011592-007	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 1:17:24		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.976	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0488	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.2152	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1008	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4856	5.2	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.508	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.3192	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.7456	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7576	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7576	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018265	B22011592-007	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 1:17:24		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.4304	10.4	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1616	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.328	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.2256	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5792	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9968	5.2	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.496	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.4544	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1944	10.4	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.8808	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.4232	10.4	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.8096	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.664	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.5184	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.7456	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.1112	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6952	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.6	10.4	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9656	5.2	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6328	5.2	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.8896	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2792	5.2	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1336	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.9888	10.4	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.89024	5.2	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2896	5.2	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.93912	5.2	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0504	5.2	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	1.0088	5.2	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.5704	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.2552	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.4144	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.6728	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5496	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9864	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018265	B22011592-007	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 1:17:24		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6328	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.87568	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.2168	5.2	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.96928	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3936	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.2168	5.2	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.8096	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2672	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7888	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.91832	5.2	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8928	5.2	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3832	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.4128	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0888	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8616	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.3	5.2	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.7368	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.8512	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.6016	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5912	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.2064	10.4	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.8096	5.2	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.4024	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.9032	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5808	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.4096	10.4	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.81536	5.2	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.5184	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.95784	5.2	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.3488	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5704	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018265	B22011592-007	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 1:17:24		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	41.6		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	180.1506	187.356624		208	0	0	2.9952	10	0	90%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	65.25067	67.8606968		104	0	0	0.75296	10	0	65%	44	119	0%	
2-Fluorophenol	S	ug/L	58.40795	60.744268		208	0	0	3.6608	10	0	29%	19	119	0%	
Nitrobenzene-d5	S	ug/L	68.67005	71.416852		104	0	0	2.4336	10	0	69%	44	120	0%	
Phenol-d5	S	ug/L	69.44069	72.2183176		208	0	0	2.1424	10	0	35%	10	65	0%	
Terphenyl-d14	S	ug/L	99.52446	103.505438		104	0	0	1.2168	10	0	100%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6744	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.3208	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018266	B22011592-007	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/4/2022 1:49:36		1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	64.69774	61.5922485		95.2	0	0	1.8088	10	150	65%	29	116	0%	
1,2-Dichlorobenzene	A	ug/L	61.1426	58.2077552		95.2	0	0	1.87544	10	150	61%	32	111	0%	
1,3-Dichlorobenzene	A	ug/L	60.64536	57.7343827		95.2	0	0	2.02776	10	150	61%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	56.91273	54.180919		95.2	0	0	1.92304	10	150	57%	29	112	0%	
1-Methylnaphthalene	A	ug/L	68.6289	65.3347128		95.2	0	0	2.27528	10	150	69%	41	119	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	61.22478	58.2859906		95.2	0	0	1.3804	10	150	61%	37	130	0%	
2,4,5-Trichlorophenol	A	ug/L	73.85506	70.3100171		95.2	0	0	2.12296	10	150	74%	53	123	0%	
2,4,6-Trichlorophenol	A	ug/L	77.71057	73.9804626		95.2	0	0	2.51328	10	150	78%	50	125	0%	
2,4-Dichlorophenol	A	ug/L	64.26178	61.1772146		95.2	0	0	1.60888	10	150	64%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	57.21168	54.4655194		95.2	0	0	1.60888	10	150	57%	31	124	0%	
2,4-Dinitrophenol	A	ug/L	66.18342	63.0066158		95.2	0	0	4.05552	10	150	66%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	89.8596	85.5463392		95.2	0	0	2.89408	10	150	90%	57	128	0%	
2,6-Dinitrotoluene	A	ug/L	78.40127	74.6380090		95.2	0	0	3.0464	10	150	78%	50	118	0%	
2-Chloronaphthalene	A	ug/L	80.14833	76.3012102		95.2	0	0	2.03728	10	150	80%	40	116	0%	
2-Chlorophenol	A	ug/L	60.5687	57.6614024		95.2	0	0	2.36096	10	150	61%	38	117	0%	
2-Methylnaphthalene	A	ug/L	72.49132	69.0117366		95.2	0	0	1.82784	10	150	72%	40	121	0%	
2-Nitroaniline	A	ug/L	89.12463	84.8466478		95.2	0	0	2.2848	10	150	89%	55	127	0%	
2-Nitrophenol	A	ug/L	70.274	66.900848		95.2	0	0	2.24672	10	150	70%	47	123	0%	
3,3´-Dichlorobenzidine	A	ug/L	54.81799	52.1867265		95.2	0	0	2.00872	10	150	55%	27	129	0%	
3-Nitroaniline	A	ug/L	74.4029	70.8315608		95.2	0	0	2.63704	10	150	74%	41	128	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018266	B22011592-007	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/4/2022 1:49:36		1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	68.91574	65.6077845		95.2	0	0	2.21816	10	150	69%	44	137	0%	
4-Bromophenyl phenyl ether	A	ug/L	88.85705	84.5919116		95.2	0	0	1.65648	10	150	89%	55	124	0%	
4-Chloro-2-methylphenol	A	ug/L	70.17504	66.8066381		95.2	0	0	1.5232	10	150	70%	49	89	0%	
4-Chloro-3-methylphenol	A	ug/L	82.1203	78.1785256		95.2	0	0	1.38992	10	150	82%	52	119	0%	
4-Chlorophenol	A	ug/L	58.07978	55.2919506		95.2	0	0	2.51328	10	150	58%	41	81	0%	
4-Chlorophenyl phenyl ether	A	ug/L	80.21309	76.3628617		95.2	0	0	1.93256	10	150	80%	53	121	0%	
4-Nitroaniline	A	ug/L	75.78441	72.1467583		95.2	0	0	1.55176	10	150	76%	57	101	0%	
4-Nitrophenol	A	ug/L	44.52444	42.3872669		95.2	0	0	2.38	10	150	45%	15	36	0%	S
Acenaphthene	A	ug/L	88.55413	84.3035318		95.2	0	0	1.79928	10	150	89%	47	122	0%	
Acenaphthylene	A	ug/L	81.42182	77.5135726		95.2	0	0	1.49464	10	150	81%	41	130	0%	
Aniline	A	ug/L	33.20729	31.6133401		95.2	0	0	3.56048	10	150	33%	24	60	0%	
Anthracene	A	ug/L	85.12444	81.0384669		95.2	0	0	1.17096	10	150	85%	57	123	0%	
Azobenzene	A	ug/L	80.47878	76.6157986		95.2	0	0	1.03768	10	150	80%	61	116	0%	
Benzidine	A	ug/L	2.49784	0		95.2	0	0	6.39744	10	150	0%	10	100	0%	S
Benzo(a)anthracene	A	ug/L	95.01543	90.4546894		95.2	0	0	0.814912	10	150	95%	58	125	0%	
Benzo(a)pyrene	A	ug/L	90.67333	86.3210102		95.2	0	0	1.18048	10	150	91%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	95.81136	91.2124147		95.2	0	0	0.859656	10	150	96%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	92.96104	88.4989101		95.2	0	0	0.96152	10	150	93%	50	134	0%	
Benzo(k)fluoranthene	A	ug/L	84.91048	80.834777		95.2	0	0	0.92344	10	150	85%	57	129	0%	
Benzoic acid	A	ug/L	22.44013	21.3630038		95.2	0	0	1.43752	10	150	22%	10	30	0%	
Benzyl alcohol	A	ug/L	60.77912	57.8617222		95.2	0	0	2.97976	10	150	61%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	79.5312	75.7137024		95.2	0	0	1.29472	10	150	80%	48	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	77.16422	73.4603374		95.2	0	0	2.44664	10	150	77%	43	118	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	61.22478	58.2859906		95.2	0	0	1.41848	10	150	61%	37	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	90.43708	86.0961002		95.2	0	0	1.81832	10	150	90%	55	135	0%	
Butylbenzylphthalate	A	ug/L	94.18465	89.6637868		95.2	0	0	1.49464	10	150	94%	53	134	0%	
Carbazole	A	ug/L	93.69185	89.1946412		95.2	0	0	0.801584	10	150	94%	60	122	0%	
Chrysene	A	ug/L	93.15847	88.6868634		95.2	0	0	1.11384	10	150	93%	59	123	0%	
Di-n-butyl phthalate	A	ug/L	95.24089	90.6693273		95.2	0	0	0.887264	10	150	95%	59	127	0%	
Di-n-octyl phthalate	A	ug/L	91.04871	86.6783719		95.2	0	0	1.27568	10	150	91%	51	140	0%	
Dibenzo(a,h)anthracene	A	ug/L	101.73954	96.8560421		95.2	0	0	1.11384	10	150	102%	51	134	0%	
Dibenzofuran	A	ug/L	94.63998	90.097261		95.2	0	0	1.65648	10	150	95%	53	118	0%	
Diethyl phthalate	A	ug/L	91.41881	87.0307071		95.2	0	0	2.07536	10	150	91%	56	125	0%	
Dimethyl phthalate	A	ug/L	92.60845	88.1632444		95.2	0	0	1.63744	10	150	93%	45	127	0%	
Fluoranthene	A	ug/L	83.97105	79.9404396		95.2	0	0	0.840616	10	150	84%	57	128	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018266	B22011592-007	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/4/2022 1:49:36		1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	82.40971	78.4540439		95.2	0	0	1.73264	10	150	82%	52	124	0%	
Hexachlorobenzene	A	ug/L	78.43149	74.6667785		95.2	0	0	1.26616	10	150	78%	53	125	0%	
Hexachlorobutadiene	A	ug/L	61.42813	58.4795798		95.2	0	0	2.20864	10	150	61%	22	124	0%	
Hexachlorocyclopentadiene	A	ug/L	51.88525	49.394758		95.2	0	0	2.82744	10	150	52%	39	91	0%	
Hexachloroethane	A	ug/L	57.97362	55.1908862		95.2	0	0	1.70408	10	150	58%	21	115	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	92.41607	87.9800986		95.2	0	0	1.19	10	150	92%	52	134	0%	
Isophorone	A	ug/L	70.05539	66.6927313		95.2	0	0	1.58984	10	150	70%	42	124	0%	
m+p-Cresols	A	ug/L	59.0036	56.1714272		95.2	0	0	1.69456	10	150	59%	29	110	0%	
n-Nitroso-di-n-propylamine	A	ug/L	80.38581	76.5272911		95.2	0	0	1.46608	10	150	80%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	38.83652	36.9723670		95.2	0	0	1.45656	10	150	39%	20	45	0%	
n-Nitrosodiphenylamine	A	ug/L	85.10127	81.0164090		95.2	0	0	1.10432	10	150	85%	51	123	0%	
Naphthalene	A	ug/L	71.54012	68.1061942		95.2	0	0	1.65648	10	150	72%	40	121	0%	
Nitrobenzene	A	ug/L	82.61166	78.6463003		95.2	0	0	2.19912	10	150	83%	45	121	0%	
o-Cresol	A	ug/L	64.97694	61.8580469		95.2	0	0	1.74216	10	150	65%	30	117	0%	
p-Chloroaniline	A	ug/L	50.74954	48.3135621		95.2	0	0	1.44704	10	150	51%	33	117	0%	
Pentachlorophenol	A	ug/L	98.25243	93.5363134		95.2	0	0	4.03648	10	150	98%	35	138	0%	
Phenanthrene	A	ug/L	91.52689	87.1335993		95.2	0	0	0.746368	10	150	92%	59	120	0%	
Phenol	A	ug/L	38.82118	36.9577634		95.2	0	0	1.38992	10	150	39%	37	75	0%	
Pyrene	A	ug/L	84.69261	80.6273647		95.2	0	0	0.876792	10	150	85%	57	126	0%	
Pyridine	A	ug/L	25.9485	24.702972		95.2	0	0	3.06544	10	150	26%	16	45	0%	
Triallate	A	ug/L	92.12679	87.7047041		95.2	0	0	1.43752	10	150	92%	59	105	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	174.26946	165.904526		190.4	0	0	2.74176	10	0	87%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	78.20929	74.4552441		95.2	0	0	0.689248	10	0	78%	44	119	0%	
2-Fluorophenol	S	ug/L	66.7334	63.5301968		190.4	0	0	3.35104	10	0	33%	19	119	0%	
Nitrobenzene-d5	S	ug/L	72.23372	68.7665014		95.2	0	0	2.22768	10	0	72%	44	120	0%	
Phenol-d5	S	ug/L	75.54142	71.9154318		190.4	0	0	1.96112	10	0	38%	10	65	0%	
Terphenyl-d14	S	ug/L	89.90676	85.5912355		95.2	0	0	1.11384	10	0	90%	50	134	0%	
4-Chloroaniline	X	ug/L	50.74954	48.3135621		95.2	0	0	1.53272	10	150	51%	33	117	0%	
o-Terphenyl	X	ug/L	84.39086	80.3400987		95.2	0	0	1.20904	10	150	84%	40	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018267	B22011592-012	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022	2:21:41	1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.938	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0094	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1726	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0604	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.4378	5.1	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.479	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2746	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.6928	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.7238	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.7238	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.3452	10.2	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.1008	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.264	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1828	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.5296	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9584	5.1	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.448	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.4072	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.1522	10.2	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.8254	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3766	10.2	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7748	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.632	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4892	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.6928	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0706	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6626	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.55	10.2	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.9278	5.1	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.6014	5.1	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.8148	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2546	5.1	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.1118	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.8544	10.2	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.87312	5.1	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018267	B22011592-012	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 2:21:41		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2648	5.1	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.92106	5.1	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.0302	5.1	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9894	5.1	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.5402	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.1926	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3872	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.6214	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.5198	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.9482	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6014	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.85884	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1934	5.1	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.95064	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3668	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1934	5.1	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7748	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2236	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7544	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.90066	5.1	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8564	5.1	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3566	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.3664	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.0294	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.8258	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.275	5.1	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.7034	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.8156	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5708	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5606	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1832	10.2	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7748	5.1	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.3562	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8666	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5504	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018267	B22011592-012	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 2:21:41		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.3248	10.2	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.79968	5.1	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4892	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.93942	5.1	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.2844	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.5402	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40.8		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	190.52567	194.336183		204	0	0	2.9376	10	0	95%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	71.89087	73.3286874		102	0	0	0.73848	10	0	72%	44	119	0%	
2-Fluorophenol	S	ug/L	77.32547	78.8719794		204	0	0	3.5904	10	0	39%	19	119	0%	
Nitrobenzene-d5	S	ug/L	68.2811	69.646722		102	0	0	2.3868	10	0	68%	44	120	0%	
Phenol-d5	S	ug/L	77.11943	78.6618186		204	0	0	2.1012	10	0	39%	10	65	0%	
Terphenyl-d14	S	ug/L	98.49901	100.468990		102	0	0	1.1934	10	0	98%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.6422	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2954	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018268	B22011592-017	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 2:53:51		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.862	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9306	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.0874	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9796	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.3422	4.9	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.421	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.1854	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.5872	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.6562	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.6562	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018268	B22011592-017	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 2:53:51		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.1748	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.9792	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.136	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.0972	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.4304	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.8816	4.9	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.352	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.3128	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.0678	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.7146	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.2834	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7052	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.568	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4308	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.5872	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.9894	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.5974	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.45	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.8522	4.9	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.5386	4.9	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.6652	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2054	4.9	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.0682	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.5856	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.83888	4.9	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2152	4.9	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.88494	4.9	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.9898	4.9	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9506	4.9	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.4798	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.0674	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3328	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.5186	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.4602	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.8718	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018268	B22011592-017	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 2:53:51		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.5386	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.82516	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1466	4.9	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.91336	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3132	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1466	4.9	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7052	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.1364	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.6856	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.86534	4.9	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.7836	4.9	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3034	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.2736	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.9106	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.7542	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.225	4.9	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.6366	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.7444	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5092	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.4994	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1368	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7052	4.9	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.2638	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.7934	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.4896	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.1552	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.76832	4.9	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4308	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.90258	4.9	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.1556	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.4798	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018268	B22011592-017	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 2:53:51		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	220.32459	215.918098		196	0	0	2.8224	10	0	110%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	71.93519	70.4964862		98	0	0	0.70952	10	0	72%	44	119	0%	
2-Fluorophenol	S	ug/L	86.11526	84.3929548		196	0	0	3.4496	10	0	43%	19	119	0%	
Nitrobenzene-d5	S	ug/L	72.86738	71.4100324		98	0	0	2.2932	10	0	73%	44	120	0%	
Phenol-d5	S	ug/L	83.64681	81.9738738		196	0	0	2.0188	10	0	42%	10	65	0%	
Terphenyl-d14	S	ug/L	101.49128	99.4614544		98	0	0	1.1466	10	0	101%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.5778	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2446	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018269	B22011592-022	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 3:25:56		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.97	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.13	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	5	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.45	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.26	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	5	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018269	B22011592-022	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 3:25:56		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	5	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.74	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.23	5	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.09	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	5	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	5	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	5	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	5	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	5	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	5	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018269	B22011592-022	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 3:25:56		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.82	5	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	5	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.83	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	5	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.921	5	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.22	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	196.54944	196.54944		200	0	0	2.88	10	0	98%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	67.24104	67.24104		100	0	0	0.724	10	0	67%	44	119	0%	
2-Fluorophenol	S	ug/L	68.96368	68.96368		200	0	0	3.52	10	0	34%	19	119	0%	
Nitrobenzene-d5	S	ug/L	66.3328	66.3328		100	0	0	2.34	10	0	66%	44	120	0%	
Phenol-d5	S	ug/L	67.61299	67.61299		200	0	0	2.06	10	0	34%	10	65	0%	
Terphenyl-d14	S	ug/L	101.25987	101.25987		100	0	0	1.17	10	0	101%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018270	B22011592-027	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 3:58:07		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.881	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9503	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.1087	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.9998	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.3661	4.95	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.4355	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.2077	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.6136	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.6731	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.6731	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.2174	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.0096	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.168	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.1186	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.4552	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.9008	4.95	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.376	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.3364	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.0889	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.7423	10	150	0%	0	0	0%	U
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.3067	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7226	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.584	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.4454	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.6136	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.0097	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.6137	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.475	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.8711	4.95	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.5543	4.95	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.7026	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.2177	4.95	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.0791	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.6528	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.84744	4.95	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018270	B22011592-027	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 3:58:07		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.2276	4.95	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.89397	4.95	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	0.9999	4.95	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.9603	4.95	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.4949	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.0987	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3464	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.5443	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.4751	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	3.98376	3.9439224		0	0	0	1.8909	10	150	0%	0	0	0%	J
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.5543	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.83358	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.1583	4.95	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.92268	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.3266	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.1583	4.95	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.7226	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.1582	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.7028	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.87417	4.95	150	0%	0	0	0%	U
Fluorene	A	ug/L	0	0		0	0	0	1.8018	4.95	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.3167	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.2968	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.9403	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.7721	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.2375	4.95	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.6533	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.7622	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.5246	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.5147	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.1484	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.7226	4.95	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.2869	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.8117	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5048	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018270	B22011592-027	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 3:58:07		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.1976	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.77616	4.95	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.4454	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.91179	4.95	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.1878	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.4949	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	39.6		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	178.24126	176.458847		198	0	0	2.8512	10	0	89%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	59.28517	58.6923183		99	0	0	0.71676	10	0	59%	44	119	0%	
2-Fluorophenol	S	ug/L	63.81512	63.1769688		198	0	0	3.4848	10	0	32%	19	119	0%	
Nitrobenzene-d5	S	ug/L	63.08764	62.4567636		99	0	0	2.3166	10	0	63%	44	120	0%	
Phenol-d5	S	ug/L	68.40076	67.7167524		198	0	0	2.0394	10	0	34%	10	65	0%	
Terphenyl-d14	S	ug/L	94.44452	93.5000748		99	0	0	1.1583	10	0	94%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.5939	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.2573	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018271	B22011592-027	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/4/2022 4:30:10		1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	69.90139	68.5033622		98	0	0	1.862	10	150	70%	29	116	0%	
1,2-Dichlorobenzene	A	ug/L	69.43302	68.0443596		98	0	0	1.9306	10	150	69%	32	111	0%	
1,3-Dichlorobenzene	A	ug/L	68.11932	66.7569336		98	0	0	2.0874	10	150	68%	28	110	0%	
1,4-Dichlorobenzene	A	ug/L	64.12431	62.8418238		98	0	0	1.9796	10	150	64%	29	112	0%	
1-Methylnaphthalene	A	ug/L	71.46446	70.0351708		98	0	0	2.3422	10	150	71%	41	119	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	65.41246	64.1042108		98	0	0	1.421	10	150	65%	37	130	0%	
2,4,5-Trichlorophenol	A	ug/L	85.04686	83.3459228		98	0	0	2.1854	10	150	85%	53	123	0%	
2,4,6-Trichlorophenol	A	ug/L	96.08178	94.1601444		98	0	0	2.5872	10	150	96%	50	125	0%	
2,4-Dichlorophenol	A	ug/L	84.80264	83.1065872		98	0	0	1.6562	10	150	85%	47	121	0%	
2,4-Dimethylphenol	A	ug/L	77.22208	75.6776384		98	0	0	1.6562	10	150	77%	31	124	0%	

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15018271	B22011592-027	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/4/2022 4:30:10		1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	76.14138	74.6185524		98	0	0	4.1748	10	150	76%	23	142	0%	
2,4-Dinitrotoluene	A	ug/L	90.73955	88.924759		98	0	0	2.9792	10	150	91%	57	128	0%	
2,6-Dinitrotoluene	A	ug/L	85.14331	83.4404438		98	0	0	3.136	10	150	85%	50	118	0%	
2-Chloronaphthalene	A	ug/L	80.79485	79.178953		98	0	0	2.0972	10	150	81%	40	116	0%	
2-Chlorophenol	A	ug/L	75.18337	73.6797026		98	0	0	2.4304	10	150	75%	38	117	0%	
2-Methylnaphthalene	A	ug/L	79.11938	77.5369924		98	0	0	1.8816	10	150	79%	40	121	0%	
2-Nitroaniline	A	ug/L	98.34779	96.3808342		98	0	0	2.352	10	150	98%	55	127	0%	
2-Nitrophenol	A	ug/L	82.46879	80.8194142		98	0	0	2.3128	10	150	82%	47	123	0%	
3,3´-Dichlorobenzidine	A	ug/L	68.49423	67.1243454		98	0	0	2.0678	10	150	68%	27	129	0%	
3-Nitroaniline	A	ug/L	79.56922	77.9778356		98	0	0	2.7146	10	150	80%	41	128	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	74.02062	72.5402076		98	0	0	2.2834	10	150	74%	44	137	0%	
4-Bromophenyl phenyl ether	A	ug/L	83.13527	81.4725646		98	0	0	1.7052	10	150	83%	55	124	0%	
4-Chloro-2-methylphenol	A	ug/L	88.35626	86.5891348		98	0	0	1.568	10	150	88%	49	89	0%	
4-Chloro-3-methylphenol	A	ug/L	92.96073	91.1015154		98	0	0	1.4308	10	150	93%	52	119	0%	
4-Chlorophenol	A	ug/L	67.25781	65.9126538		98	0	0	2.5872	10	150	67%	41	81	0%	
4-Chlorophenyl phenyl ether	A	ug/L	77.97913	76.4195474		98	0	0	1.9894	10	150	78%	53	121	0%	
4-Nitroaniline	A	ug/L	73.02346	71.5629908		98	0	0	1.5974	10	150	73%	57	101	0%	
4-Nitrophenol	A	ug/L	48.09439	47.1325022		98	0	0	2.45	10	150	48%	15	36	0%	S
Acenaphthene	A	ug/L	90.64314	88.8302772		98	0	0	1.8522	10	150	91%	47	122	0%	
Acenaphthylene	A	ug/L	84.6315	82.93887		98	0	0	1.5386	10	150	85%	41	130	0%	
Aniline	A	ug/L	41.27956	40.4539688		98	0	0	3.6652	10	150	41%	24	60	0%	
Anthracene	A	ug/L	85.09288	83.3910224		98	0	0	1.2054	10	150	85%	57	123	0%	
Azobenzene	A	ug/L	79.72206	78.1276188		98	0	0	1.0682	10	150	80%	61	116	0%	
Benzidine	A	ug/L	6.46806	0		98	0	0	6.5856	10	150	0%	10	100	0%	S
Benzo(a)anthracene	A	ug/L	95.25872	93.3535456		98	0	0	0.83888	10	150	95%	58	125	0%	
Benzo(a)pyrene	A	ug/L	93.98058	92.1009684		98	0	0	1.2152	10	150	94%	54	128	0%	
Benzo(b)fluoranthene	A	ug/L	98.47859	96.5090182		98	0	0	0.88494	10	150	98%	53	131	0%	
Benzo(g,h,i)perylene	A	ug/L	91.72771	89.8931558		98	0	0	0.9898	10	150	92%	50	134	0%	
Benzo(k)fluoranthene	A	ug/L	86.41554	84.6872292		98	0	0	0.9506	10	150	86%	57	129	0%	
Benzoic acid	A	ug/L	30.49105	29.881229		98	0	0	1.4798	10	150	30%	10	30	0%	
Benzyl alcohol	A	ug/L	68.97589	67.5963722		98	0	0	3.0674	10	150	69%	31	112	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	86.31599	84.5896702		98	0	0	1.3328	10	150	86%	48	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	87.82434	86.0678532		98	0	0	2.5186	10	150	88%	43	118	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	65.41246	64.1042108		98	0	0	1.4602	10	150	65%	37	130	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	97.5556	95.604488		98	3.9439224	0	1.8718	10	150	94%	55	135	0%	

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15018271	B22011592-027	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/4/2022 4:30:10		1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	95.48273	93.5730754		98	0	0	1.5386	10	150	95%	53	134	0%	
Carbazole	A	ug/L	94.21006	92.3258588		98	0	0	0.82516	10	150	94%	60	122	0%	
Chrysene	A	ug/L	95.22534	93.3208332		98	0	0	1.1466	10	150	95%	59	123	0%	
Di-n-butyl phthalate	A	ug/L	94.73217	92.8375266		98	0	0	0.91336	10	150	95%	59	127	0%	
Di-n-octyl phthalate	A	ug/L	96.29223	94.3663854		98	0	0	1.3132	10	150	96%	51	140	0%	
Dibenzo(a,h)anthracene	A	ug/L	99.67975	97.686155		98	0	0	1.1466	10	150	100%	51	134	0%	
Dibenzofuran	A	ug/L	94.87317	92.9757066		98	0	0	1.7052	10	150	95%	53	118	0%	
Diethyl phthalate	A	ug/L	94.08681	92.2050738		98	0	0	2.1364	10	150	94%	56	125	0%	
Dimethyl phthalate	A	ug/L	96.15427	94.2311846		98	0	0	1.6856	10	150	96%	45	127	0%	
Fluoranthene	A	ug/L	80.46689	78.8575522		98	0	0	0.86534	10	150	80%	57	128	0%	
Fluorene	A	ug/L	82.09171	80.4498758		98	0	0	1.7836	10	150	82%	52	124	0%	
Hexachlorobenzene	A	ug/L	77.37611	75.8285878		98	0	0	1.3034	10	150	77%	53	125	0%	
Hexachlorobutadiene	A	ug/L	67.57543	66.2239214		98	0	0	2.2736	10	150	68%	22	124	0%	
Hexachlorocyclopentadiene	A	ug/L	61.66497	60.4316706		98	0	0	2.9106	10	150	62%	39	91	0%	
Hexachloroethane	A	ug/L	66.00975	64.689555		98	0	0	1.7542	10	150	66%	21	115	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	96.07263	94.1511774		98	0	0	1.225	10	150	96%	52	134	0%	
Isophorone	A	ug/L	79.38949	77.8017002		98	0	0	1.6366	10	150	79%	42	124	0%	
m+p-Cresols	A	ug/L	70.84768	69.4307264		98	0	0	1.7444	10	150	71%	29	110	0%	
n-Nitroso-di-n-propylamine	A	ug/L	91.5597	89.728506		98	0	0	1.5092	10	150	92%	49	119	0%	
n-Nitrosodimethylamine	A	ug/L	54.13033	53.0477234		98	0	0	1.4994	10	150	54%	20	45	0%	S
n-Nitrosodiphenylamine	A	ug/L	90.15402	88.3509396		98	0	0	1.1368	10	150	90%	51	123	0%	
Naphthalene	A	ug/L	78.36096	76.7937408		98	0	0	1.7052	10	150	78%	40	121	0%	
Nitrobenzene	A	ug/L	91.45072	89.6217056		98	0	0	2.2638	10	150	91%	45	121	0%	
o-Cresol	A	ug/L	80.10478	78.5026844		98	0	0	1.7934	10	150	80%	30	117	0%	
p-Chloroaniline	A	ug/L	62.85477	61.5976746		98	0	0	1.4896	10	150	63%	33	117	0%	
Pentachlorophenol	A	ug/L	102.89077	100.832955		98	0	0	4.1552	10	150	103%	35	138	0%	
Phenanthrene	A	ug/L	86.04048	84.3196704		98	0	0	0.76832	10	150	86%	59	120	0%	
Phenol	A	ug/L	45.56341	44.6521418		98	0	0	1.4308	10	150	46%	37	75	0%	
Pyrene	A	ug/L	83.60603	81.9339094		98	0	0	0.90258	10	150	84%	57	126	0%	
Pyridine	A	ug/L	34.3336	33.646928		98	0	0	3.1556	10	150	34%	16	45	0%	
Triallate	A	ug/L	87.90406	86.1459788		98	0	0	1.4798	10	150	88%	59	105	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	39.2		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	39.2		0	0	0	0	10	150	0%			0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018271	B22011592-027	SVOC-8270-W-	MS-DOD	SV5973N.I\sd0202/4/2022	4:30:10	1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	188.49079	184.720974		196	0	0	2.8224	10	0	94%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	71.08294	69.6612812		98	0	0	0.70952	10	0	71%	44	119	0%	
2-Fluorophenol	S	ug/L	84.33849	82.6517202		196	0	0	3.4496	10	0	42%	19	119	0%	
Nitrobenzene-d5	S	ug/L	77.08196	75.5403208		98	0	0	2.2932	10	0	77%	44	120	0%	
Phenol-d5	S	ug/L	91.53243	89.7017814		196	0	0	2.0188	10	0	46%	10	65	0%	
Terphenyl-d14	S	ug/L	87.58254	85.8308892		98	0	0	1.1466	10	0	88%	50	134	0%	
4-Chloroaniline	X	ug/L	62.85477	61.5976746		98	0	0	1.5778	10	150	63%	33	117	0%	
o-Terphenyl	X	ug/L	81.1919	79.568062		98	0	0	1.2446	10	150	81%	40	140	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018272	B22011717-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022	5:02:17	1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	10	150	0%	0	0	0%	U
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.97	10	150	0%	0	0	0%	U
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.13	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02	10	150	0%	0	0	0%	U
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	5	150	0%	0	0	0%	U
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.45	10	150	0%	0	0	0%	U
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	U
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	U
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	U
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	U
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.26	10	150	0%	0	0	0%	U
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	10	150	0%	0	0	0%	U
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	10	150	0%	0	0	0%	U
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	10	150	0%	0	0	0%	U
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	10	150	0%	0	0	0%	U
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	5	150	0%	0	0	0%	U
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	U
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	U
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	U
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018272	B22011717-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 5:02:17		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	U
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	U
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	U
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	U
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	U
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	10	150	0%	0	0	0%	U
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	U
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	U
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	5	150	0%	0	0	0%	U
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	5	150	0%	0	0	0%	U
Aniline	A	ug/L	0	0		0	0	0	3.74	10	150	0%	0	0	0%	U
Anthracene	A	ug/L	0	0		0	0	0	1.23	5	150	0%	0	0	0%	U
Azobenzene	A	ug/L	0	0		0	0	0	1.09	10	150	0%	0	0	0%	U
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	U
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	5	150	0%	0	0	0%	U
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	5	150	0%	0	0	0%	U
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	5	150	0%	0	0	0%	U
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	5	150	0%	0	0	0%	U
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	5	150	0%	0	0	0%	U
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	U
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	10	150	0%	0	0	0%	U
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	10	150	0%	0	0	0%	U
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	U
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	10	150	0%	0	0	0%	U
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	U
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	U
Carbazole	A	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	U
Chrysene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	U
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	10	150	0%	0	0	0%	U
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	10	150	0%	0	0	0%	U
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	5	150	0%	0	0	0%	U
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	U
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	10	150	0%	0	0	0%	U
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	U
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	5	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018272	B22011717-001	SVOC-8270-W-	SAMP	SV5973N.I\sd0202/4/2022 5:02:17		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	0	0		0	0	0	1.82	5	150	0%	0	0	0%	U
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	10	150	0%	0	0	0%	U
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	U
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	U
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	10	150	0%	0	0	0%	U
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	5	150	0%	0	0	0%	U
Isophorone	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	U
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	10	150	0%	0	0	0%	U
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	U
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	U
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	U
Naphthalene	A	ug/L	0	0		0	0	0	1.74	5	150	0%	0	0	0%	U
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	U
o-Cresol	A	ug/L	0	0		0	0	0	1.83	10	150	0%	0	0	0%	U
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	10	150	0%	0	0	0%	U
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	U
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	5	150	0%	0	0	0%	U
Phenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	U
Pyrene	A	ug/L	0	0		0	0	0	0.921	5	150	0%	0	0	0%	U
Pyridine	A	ug/L	0	0		0	0	0	3.22	10	150	0%	0	0	0%	U
Triallate	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	U
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	191.87919	191.87919		200	0	0	2.88	10	0	96%	43	140	0%	
2-Fluorobiphenyl	S	ug/L	62.58628	62.58628		100	0	0	0.724	10	0	63%	44	119	0%	
2-Fluorophenol	S	ug/L	62.80743	62.80743		200	0	0	3.52	10	0	31%	19	119	0%	
Nitrobenzene-d5	S	ug/L	63.2177	63.2177		100	0	0	2.34	10	0	63%	44	120	0%	
Phenol-d5	S	ug/L	57.11777	57.11777		200	0	0	2.06	10	0	29%	10	65	0%	
Terphenyl-d14	S	ug/L	90.63446	90.63446		100	0	0	1.17	10	0	91%	50	134	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	U
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	10	150	0%	0	0	0%	U

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist				
15018273	03-Feb-22_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd0202/4/2022	5:34:23	1	R374228		0	0					

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	76.78664	76.78664		75	0	0	1.9	10	150	102%	50	150	0%	
1,2-Dichlorobenzene	A	ug/L	80.25498	80.25498		75	0	0	1.97	10	150	107%	50	150	0%	
1,3-Dichlorobenzene	A	ug/L	84.09372	84.09372		75	0	0	2.13	10	150	112%	50	150	0%	
1,4-Dichlorobenzene	A	ug/L	80.67689	80.67689		75	0	0	2.02	10	150	108%	50	150	0%	
1-Methylnaphthalene	A	ug/L	78.0617	78.0617		75	0	0	2.39	10	150	104%	50	150	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	81.65491	81.65491		75	0	0	1.45	10	150	109%	50	150	0%	
2,4,5-Trichlorophenol	A	ug/L	86.25106	86.25106		75	0	0	2.23	10	150	115%	50	150	0%	
2,4,6-Trichlorophenol	A	ug/L	91.31609	91.31609		75	0	0	2.64	10	150	122%	50	150	0%	
2,4-Dichlorophenol	A	ug/L	86.16976	86.16976		75	0	0	1.69	10	150	115%	50	150	0%	
2,4-Dimethylphenol	A	ug/L	77.57932	77.57932		75	0	0	1.69	10	150	103%	50	150	0%	
2,4-Dinitrophenol	A	ug/L	68.73227	68.73227		75	0	0	4.26	10	150	92%	50	150	0%	
2,4-Dinitrotoluene	A	ug/L	82.45599	82.45599		75	0	0	3.04	10	150	110%	50	150	0%	
2,6-Dinitrotoluene	A	ug/L	72.29549	72.29549		75	0	0	3.2	10	150	96%	50	150	0%	
2-Chloronaphthalene	A	ug/L	80.51719	80.51719		75	0	0	2.14	10	150	107%	50	150	0%	
2-Chlorophenol	A	ug/L	87.21743	87.21743		75	0	0	2.48	10	150	116%	50	150	0%	
2-Methylnaphthalene	A	ug/L	72.23519	72.23519		75	0	0	1.92	10	150	96%	50	150	0%	
2-Nitroaniline	A	ug/L	89.32817	89.32817		75	0	0	2.4	10	150	119%	50	150	0%	
2-Nitrophenol	A	ug/L	80.21081	80.21081		75	0	0	2.36	10	150	107%	50	150	0%	
3,3´-Dichlorobenzidine	A	ug/L	87.7205	87.7205		75	0	0	2.11	10	150	117%	50	150	0%	
3-Nitroaniline	A	ug/L	83.30008	83.30008		75	0	0	2.77	10	150	111%	50	150	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	76.71715	76.71715		75	0	0	2.33	10	150	102%	50	150	0%	
4-Bromophenyl phenyl ether	A	ug/L	78.78999	78.78999		75	0	0	1.74	10	150	105%	50	150	0%	
4-Chloro-2-methylphenol	A	ug/L	89.91799	89.91799		75	0	0	1.6	10	150	120%	50	150	0%	
4-Chloro-3-methylphenol	A	ug/L	84.5804	84.5804		75	0	0	1.46	10	150	113%	50	150	0%	
4-Chlorophenol	A	ug/L	83.66258	83.66258		75	0	0	2.64	10	150	112%	50	150	0%	
4-Chlorophenyl phenyl ether	A	ug/L	77.66696	77.66696		75	0	0	2.03	10	150	104%	50	150	0%	
4-Nitroaniline	A	ug/L	76.88	76.88		75	0	0	1.63	10	150	103%	50	150	0%	
4-Nitrophenol	A	ug/L	96.32952	96.32952		75	0	0	2.5	10	150	128%	50	150	0%	
Acenaphthene	A	ug/L	79.19073	79.19073		75	0	0	1.89	10	150	106%	50	150	0%	
Acenaphthylene	A	ug/L	82.42847	82.42847		75	0	0	1.57	10	150	110%	50	150	0%	
Aniline	A	ug/L	83.93996	83.93996		75	0	0	3.74	10	150	112%	50	150	0%	
Anthracene	A	ug/L	76.4054	76.4054		75	0	0	1.23	10	150	102%	50	150	0%	
Azobenzene	A	ug/L	85.88386	85.88386		75	0	0	1.09	10	150	115%	50	150	0%	
Benzidine	A	ug/L	84.8076	84.8076		75	0	0	6.72	10	150	113%	50	150	0%	
Benzo(a)anthracene	A	ug/L	81.73508	81.73508		75	0	0	0.856	10	150	109%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018273	03-Feb-22_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd0202/4/2022	5:34:23	1	R374228		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	83.45188	83.45188		75	0	0	1.24	10	150	111%	50	150	0%	
Benzo(b)fluoranthene	A	ug/L	84.3138	84.3138		75	0	0	0.903	10	150	112%	50	150	0%	
Benzo(g,h,i)perylene	A	ug/L	84.12394	84.12394		75	0	0	1.01	10	150	112%	50	150	0%	
Benzo(k)fluoranthene	A	ug/L	78.22502	78.22502		75	0	0	0.97	10	150	104%	50	150	0%	
Benzoic acid	A	ug/L	87.61614	87.61614		75	0	0	1.51	10	150	117%	50	150	0%	
Benzyl alcohol	A	ug/L	88.27335	88.27335		75	0	0	3.13	10	150	118%	50	150	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	79.35372	79.35372		75	0	0	1.36	10	150	106%	50	150	0%	
bis(-2-chloroethyl)Ether	A	ug/L	87.05014	87.05014		75	0	0	2.57	10	150	116%	50	150	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	81.65491	81.65491		75	0	0	1.49	10	150	109%	50	150	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	85.13746	85.13746		75	0	0	1.91	10	150	114%	50	150	0%	
Butylbenzylphthalate	A	ug/L	86.57305	86.57305		75	0	0	1.57	10	150	115%	50	150	0%	
Carbazole	A	ug/L	84.43327	84.43327		75	0	0	0.842	10	150	113%	50	150	0%	
Chrysene	A	ug/L	80.84227	80.84227		75	0	0	1.17	10	150	108%	50	150	0%	
Di-n-butyl phthalate	A	ug/L	86.52733	86.52733		75	0	0	0.932	10	150	115%	50	150	0%	
Di-n-octyl phthalate	A	ug/L	84.02271	84.02271		75	0	0	1.34	10	150	112%	50	150	0%	
Dibenzo(a,h)anthracene	A	ug/L	88.28707	88.28707		75	0	0	1.17	10	150	118%	50	150	0%	
Dibenzofuran	A	ug/L	88.35503	88.35503		75	0	0	1.74	10	150	118%	50	150	0%	
Diethyl phthalate	A	ug/L	78.33142	78.33142		75	0	0	2.18	10	150	104%	50	150	0%	
Dimethyl phthalate	A	ug/L	85.20154	85.20154		75	0	0	1.72	10	150	114%	50	150	0%	
Fluoranthene	A	ug/L	74.95717	74.95717		75	0	0	0.883	10	150	100%	50	150	0%	
Fluorene	A	ug/L	71.52207	71.52207		75	0	0	1.82	10	150	95%	50	150	0%	
Hexachlorobenzene	A	ug/L	73.46001	73.46001		75	0	0	1.33	10	150	98%	50	150	0%	
Hexachlorobutadiene	A	ug/L	80.51647	80.51647		75	0	0	2.32	10	150	107%	50	150	0%	
Hexachlorocyclopentadiene	A	ug/L	69.27176	69.27176		75	0	0	2.97	10	150	92%	50	150	0%	
Hexachloroethane	A	ug/L	87.94234	87.94234		75	0	0	1.79	10	150	117%	50	150	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	86.23222	86.23222		75	0	0	1.25	10	150	115%	50	150	0%	
Isophorone	A	ug/L	79.73786	79.73786		75	0	0	1.67	10	150	106%	50	150	0%	
m+p-Cresols	A	ug/L	81.30876	81.30876		75	0	0	1.78	10	150	108%	50	150	0%	
n-Nitroso-di-n-propylamine	A	ug/L	86.96958	86.96958		75	0	0	1.54	10	150	116%	50	150	0%	
n-Nitrosodimethylamine	A	ug/L	89.7772	89.7772		75	0	0	1.53	10	150	120%	50	150	0%	
n-Nitrosodiphenylamine	A	ug/L	81.60735	81.60735		75	0	0	1.16	10	150	109%	50	150	0%	
Naphthalene	A	ug/L	77.81894	77.81894		75	0	0	1.74	10	150	104%	50	150	0%	
Nitrobenzene	A	ug/L	89.46454	89.46454		75	0	0	2.31	10	150	119%	50	150	0%	
o-Cresol	A	ug/L	84.36729	84.36729		75	0	0	1.83	10	150	112%	50	150	0%	
o-Terphenyl	A	ug/L	79.0077	79.0077		75	0	0	1.27	10	150	105%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018273	03-Feb-22_CCV	SVOC-8270-W-	CCV	SV5973N.I\sd0202/4/2022 5:34:23		1	R374228		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
p-Chloroaniline	A	ug/L	83.12534	83.12534		75	0	0	1.52	10	150	111%	50	150	0%	
Pentachlorophenol	A	ug/L	88.11695	88.11695		75	0	0	4.24	10	150	117%	50	150	0%	
Phenanthrene	A	ug/L	80.15593	80.15593		75	0	0	0.784	10	150	107%	50	150	0%	
Phenol	A	ug/L	85.78235	85.78235		75	0	0	1.46	10	150	114%	50	150	0%	
Pyrene	A	ug/L	82.13851	82.13851		75	0	0	0.921	10	150	110%	50	150	0%	
Pyridine	A	ug/L	81.68969	81.68969		75	0	0	3.22	10	150	109%	50	150	0%	
Triallate	A	ug/L	88.24332	88.24332		75	0	0	1.51	10	150	118%	50	150	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	50	150	0%	
2,4,6-Tribromophenol	S	ug/L	88.30246	88.30246		75	0	0	2.88	10	0	118%	50	150	0%	
2-Fluorobiphenyl	S	ug/L	86.57656	86.57656		75	0	0	0.724	10	0	115%	50	150	0%	
2-Fluorophenol	S	ug/L	85.74045	85.74045		75	0	0	3.52	10	0	114%	50	150	0%	
Nitrobenzene-d5	S	ug/L	83.76568	83.76568		75	0	0	2.34	10	0	112%	50	150	0%	
Phenol-d5	S	ug/L	85.72305	85.72305		75	0	0	2.06	10	0	114%	50	150	0%	
Terphenyl-d14	S	ug/L	79.71766	79.71766		75	0	0	1.17	10	0	106%	50	150	0%	
4-Chloroaniline	X	ug/L	83.12534	83.12534		75	0	0	1.61	10	150	111%	50	150	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018372	MB-163333	SVOC-8270-W-	MBLK	SV5973N.I\sd0202/3/2022 9:00:05		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.9	10	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.97	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.13	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.02	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.39	10	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	0	0		0	0	0	1.45	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.69	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018372	MB-163333	SVOC-8270-W-	MBLK	SV5973N.I\sd0202/3/2022 9:00:05		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.26	10	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.04	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.2	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.14	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.48	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.92	10	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.4	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.77	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	2.64	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.03	10	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.5	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.89	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	3.74	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.23	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.09	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	6.72	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.856	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.24	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.903	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.01	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.97	10	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	3.13	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.36	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.49	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018372	MB-163333	SVOC-8270-W-	MBLK	SV5973N.I\sd0202/3/2022 9:00:05		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.57	10	150	0%	0	0	0%	
Carbazole	A	ug/L	0	0		0	0	0	0.842	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.17	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.932	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.34	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.17	10	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.18	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.883	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.82	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.33	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.79	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.25	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.78	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.83	10	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.52	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.24	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.784	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.921	10	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.22	10	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018372	MB-163333	SVOC-8270-W-	MBLK	SV5973N.I\sd0202/3/2022 9:00:05		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	177.72919	177.72919		200	0	0	2.88	10	0	89%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	48.70766	48.70766		100	0	0	0.724	10	0	49%	28	107	0%	
2-Fluorophenol	S	ug/L	73.41116	73.41116		200	0	0	3.52	10	0	37%	10	75	0%	
Nitrobenzene-d5	S	ug/L	60.00955	60.00955		100	0	0	2.34	10	0	60%	32	94	0%	
Phenol-d5	S	ug/L	75.97805	75.97805		200	0	0	2.06	10	0	38%	10	65	0%	
Terphenyl-d14	S	ug/L	94.32667	94.32667		100	0	0	1.17	10	0	94%	32	122	0%	
4-Chloroaniline	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
o-Terphenyl	X	ug/L	0	0		0	0	0	1.27	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018373	LCS-163333	SVOC-8270-W-	LCS	SV5973N.I\sd0202/3/2022 9:32:21		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	65.6686	65.6686		100	0	0	1.9	10	150	66%	48	98	0%	
1,2-Dichlorobenzene	A	ug/L	66.20844	66.20844		100	0	0	1.97	10	150	66%	48	91	0%	
1,3-Dichlorobenzene	A	ug/L	68.42699	68.42699		100	0	0	2.13	10	150	68%	46	89	0%	
1,4-Dichlorobenzene	A	ug/L	65.09974	65.09974		100	0	0	2.02	10	150	65%	46	90	0%	
1-Methylnaphthalene	A	ug/L	70.17199	70.17199		100	0	0	2.39	10	150	70%	52	97	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	69.23897	69.23897		100	0	0	1.45	10	150	69%	43	85	0%	
2,4,5-Trichlorophenol	A	ug/L	95.42615	95.42615		100	0	0	2.23	10	150	95%	27	123	0%	
2,4,6-Trichlorophenol	A	ug/L	101.7191	101.7191		100	0	0	2.64	10	150	102%	24	120	0%	
2,4-Dichlorophenol	A	ug/L	78.30431	78.30431		100	0	0	1.69	10	150	78%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	66.74841	66.74841		100	0	0	1.69	10	150	67%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	81.49416	81.49416		100	0	0	4.26	10	150	81%	16	105	0%	
2,4-Dinitrotoluene	A	ug/L	97.8917	97.8917		100	0	0	3.04	10	150	98%	64	116	0%	
2,6-Dinitrotoluene	A	ug/L	85.59214	85.59214		100	0	0	3.2	10	150	86%	56	116	0%	
2-Chloronaphthalene	A	ug/L	92.04821	92.04821		100	0	0	2.14	10	150	92%	55	104	0%	
2-Chlorophenol	A	ug/L	81.65153	81.65153		100	0	0	2.48	10	150	82%	22	97	0%	
2-Methylnaphthalene	A	ug/L	72.10267	72.10267		100	0	0	1.92	10	150	72%	55	103	0%	
2-Nitroaniline	A	ug/L	109.49289	109.49289		100	0	0	2.4	10	150	109%	50	124	0%	
2-Nitrophenol	A	ug/L	79.00124	79.00124		100	0	0	2.36	10	150	79%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	74.88128	74.88128		100	0	0	2.11	10	150	75%	36	120	0%	
3-Nitroaniline	A	ug/L	88.6436	88.6436		100	0	0	2.77	10	150	89%	49	106	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018373	LCS-163333	SVOC-8270-W-	LCS	SV5973N.I\sd0202/3/2022 9:32:21		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	79.59724	79.59724		100	0	0	2.33	10	150	80%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	92.50452	92.50452		100	0	0	1.74	10	150	93%	60	113	0%	
4-Chloro-2-methylphenol	A	ug/L	83.43445	83.43445		100	0	0	1.6	10	150	83%	37	99	0%	
4-Chloro-3-methylphenol	A	ug/L	88.80162	88.80162		100	0	0	1.46	10	150	89%	35	101	0%	
4-Chlorophenol	A	ug/L	69.73121	69.73121		100	0	0	2.64	10	150	70%	16	98	0%	
4-Chlorophenyl phenyl ether	A	ug/L	93.47025	93.47025		100	0	0	2.03	10	150	93%	60	108	0%	
4-Nitroaniline	A	ug/L	79.62287	79.62287		100	0	0	1.63	10	150	80%	48	117	0%	
4-Nitrophenol	A	ug/L	48.27317	48.27317		100	0	0	2.5	10	150	48%	10	77	0%	
Acenaphthene	A	ug/L	98.63264	98.63264		100	0	0	1.89	10	150	99%	62	105	0%	
Acenaphthylene	A	ug/L	89.57306	89.57306		100	0	0	1.57	10	150	90%	58	97	0%	
Aniline	A	ug/L	45.90382	45.90382		100	0	0	3.74	10	150	46%	12	54	0%	
Anthracene	A	ug/L	89.38608	89.38608		100	0	0	1.23	10	150	89%	61	108	0%	
Azobenzene	A	ug/L	86.17177	86.17177		100	0	0	1.09	10	150	86%	58	107	0%	
Benzidine	A	ug/L	5.8277	5.8277		100	0	0	0.672	10	150	6%	10	121	0%	S
Benzo(a)anthracene	A	ug/L	102.0612	102.0612		100	0	0	0.856	10	150	102%	62	111	0%	
Benzo(a)pyrene	A	ug/L	96.47618	96.47618		100	0	0	1.24	10	150	96%	56	109	0%	
Benzo(b)fluoranthene	A	ug/L	100.3949	100.3949		100	0	0	0.903	10	150	100%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	99.7043	99.7043		100	0	0	1.01	10	150	100%	62	122	0%	
Benzo(k)fluoranthene	A	ug/L	89.72395	89.72395		100	0	0	0.97	10	150	90%	55	116	0%	
Benzoic acid	A	ug/L	24.63821	24.63821		100	0	0	1.51	10	150	25%	10	39	0%	
Benzyl alcohol	A	ug/L	68.58885	68.58885		100	0	0	3.13	10	150	69%	37	78	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	79.74276	79.74276		100	0	0	1.36	10	150	80%	54	102	0%	
bis(-2-chloroethyl)Ether	A	ug/L	90.1239	90.1239		100	0	0	2.57	10	150	90%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	69.23897	69.23897		100	0	0	1.49	10	150	69%	43	85	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	99.1932	99.1932		100	0	0	1.91	10	150	99%	44	128	0%	
Butylbenzylphthalate	A	ug/L	98.04283	98.04283		100	0	0	1.57	10	150	98%	57	121	0%	
Carbazole	A	ug/L	95.59249	95.59249		100	0	0	0.842	10	150	96%	62	111	0%	
Chrysene	A	ug/L	99.09845	99.09845		100	0	0	1.17	10	150	99%	66	107	0%	
Di-n-butyl phthalate	A	ug/L	96.87993	96.87993		100	0	0	0.932	10	150	97%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	98.92796	98.92796		100	0	0	1.34	10	150	99%	45	106	0%	
Dibenzo(a,h)anthracene	A	ug/L	103.82856	103.82856		100	0	0	1.17	10	150	104%	61	115	0%	
Dibenzofuran	A	ug/L	102.88006	102.88006		100	0	0	1.74	10	150	103%	59	106	0%	
Diethyl phthalate	A	ug/L	96.16856	96.16856		100	0	0	2.18	10	150	96%	56	115	0%	
Dimethyl phthalate	A	ug/L	106.34298	106.34298		100	0	0	1.72	10	150	106%	46	115	0%	
Fluoranthene	A	ug/L	87.74243	87.74243		100	0	0	0.883	10	150	88%	60	111	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018373	LCS-163333	SVOC-8270-W-	LCS	SV5973N.I\sd0202/3/2022 9:32:21		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	89.07963	89.07963		100	0	0	1.82	10	150	89%	60	106	0%	
Hexachlorobenzene	A	ug/L	80.12008	80.12008		100	0	0	1.33	10	150	80%	57	106	0%	
Hexachlorobutadiene	A	ug/L	62.6067	62.6067		100	0	0	2.32	10	150	63%	38	95	0%	
Hexachlorocyclopentadiene	A	ug/L	64.4365	64.4365		100	0	0	2.97	10	150	64%	44	95	0%	
Hexachloroethane	A	ug/L	62.81459	62.81459		100	0	0	1.79	10	150	63%	39	98	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	97.77403	97.77403		100	0	0	1.25	10	150	98%	50	109	0%	
Isophorone	A	ug/L	80.55584	80.55584		100	0	0	1.67	10	150	81%	51	97	0%	
m+p-Cresols	A	ug/L	72.83495	72.83495		100	0	0	1.78	10	150	73%	25	98	0%	
n-Nitroso-di-n-propylamine	A	ug/L	94.27274	94.27274		100	0	0	1.54	10	150	94%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	62.44065	62.44065		100	0	0	1.53	10	150	62%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	96.14844	96.14844		100	0	0	1.16	10	150	96%	58	117	0%	
Naphthalene	A	ug/L	73.71827	73.71827		100	0	0	1.74	10	150	74%	50	99	0%	
Nitrobenzene	A	ug/L	92.53822	92.53822		100	0	0	2.31	10	150	93%	49	110	0%	
o-Cresol	A	ug/L	82.28682	82.28682		100	0	0	1.83	10	150	82%	34	98	0%	
p-Chloroaniline	A	ug/L	64.45499	64.45499		100	0	0	1.52	10	150	64%	35	86	0%	
Pentachlorophenol	A	ug/L	101.49576	101.49576		100	0	0	4.24	10	150	101%	24	130	0%	
Phenanthrene	A	ug/L	91.57669	91.57669		100	0	0	0.784	10	150	92%	60	107	0%	
Phenol	A	ug/L	50.87061	50.87061		100	0	0	1.46	10	150	51%	37	75	0%	
Pyrene	A	ug/L	90.40365	90.40365		100	0	0	0.921	10	150	90%	61	113	0%	
Pyridine	A	ug/L	37.34159	37.34159		100	0	0	3.22	10	150	37%	10	65	0%	
Triallate	A	ug/L	94.21702	94.21702		100	0	0	1.51	10	150	94%	53	113	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	192.48017	192.48017		200	0	0	2.88	10	0	96%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	90.14413	90.14413		100	0	0	0.724	10	0	90%	28	107	0%	
2-Fluorophenol	S	ug/L	98.74343	98.74343		200	0	0	3.52	10	0	49%	10	75	0%	
Nitrobenzene-d5	S	ug/L	82.00553	82.00553		100	0	0	2.34	10	0	82%	32	94	0%	
Phenol-d5	S	ug/L	99.57205	99.57205		200	0	0	2.06	10	0	50%	10	65	0%	
Terphenyl-d14	S	ug/L	94.7507	94.7507		100	0	0	1.17	10	0	95%	32	122	0%	
4-Chloroaniline	X	ug/L	64.45499	64.45499		100	0	0	1.61	10	150	64%	35	86	0%	
o-Terphenyl	X	ug/L	87.06348	87.06348		100	0	0	1.27	10	150	87%	54	105	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018374	LCSD-163333	SVOC-8270-W-	LCSD	SV5973N.I\sd0202/3/2022	10:04:3	1	163333	1/28/2022 9:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	70.7297	70.7297		100	0	65.6686	1.9	10	150	71%	48	98	7%	
1,2-Dichlorobenzene	A	ug/L	67.21529	67.21529		100	0	66.20844	1.97	10	150	67%	48	91	2%	
1,3-Dichlorobenzene	A	ug/L	67.05375	67.05375		100	0	68.42699	2.13	10	150	67%	46	89	2%	
1,4-Dichlorobenzene	A	ug/L	62.35619	62.35619		100	0	65.09974	2.02	10	150	62%	46	90	4%	
1-Methylnaphthalene	A	ug/L	72.63834	72.63834		100	0	70.17199	2.39	10	150	73%	52	97	3%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	69.90968	69.90968		100	0	69.23897	1.45	10	150	70%	43	85	1%	
2,4,5-Trichlorophenol	A	ug/L	93.43655	93.43655		100	0	95.42615	2.23	10	150	93%	27	123	2%	
2,4,6-Trichlorophenol	A	ug/L	103.66795	103.66795		100	0	101.7191	2.64	10	150	104%	24	120	2%	
2,4-Dichlorophenol	A	ug/L	78.239	78.239		100	0	78.30431	1.69	10	150	78%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	69.12882	69.12882		100	0	66.74841	1.69	10	150	69%	39	96	4%	
2,4-Dinitrophenol	A	ug/L	82.66155	82.66155		100	0	81.49416	4.26	10	150	83%	16	105	1%	
2,4-Dinitrotoluene	A	ug/L	96.25841	96.25841		100	0	97.8917	3.04	10	150	96%	64	116	2%	
2,6-Dinitrotoluene	A	ug/L	89.75293	89.75293		100	0	85.59214	3.2	10	150	90%	56	116	5%	
2-Chloronaphthalene	A	ug/L	92.64314	92.64314		100	0	92.04821	2.14	10	150	93%	55	104	1%	
2-Chlorophenol	A	ug/L	74.44634	74.44634		100	0	81.65153	2.48	10	150	74%	22	97	9%	
2-Methylnaphthalene	A	ug/L	78.71953	78.71953		100	0	72.10267	1.92	10	150	79%	55	103	9%	
2-Nitroaniline	A	ug/L	109.48751	109.48751		100	0	109.49289	2.4	10	150	109%	50	124	0%	
2-Nitrophenol	A	ug/L	81.66806	81.66806		100	0	79.00124	2.36	10	150	82%	30	105	3%	
3,3´-Dichlorobenzidine	A	ug/L	85.82086	85.82086		100	0	74.88128	2.11	10	150	86%	36	120	14%	
3-Nitroaniline	A	ug/L	86.82733	86.82733		100	0	88.6436	2.77	10	150	87%	49	106	2%	
4,6-Dinitro-2-methylphenol	A	ug/L	90.38296	90.38296		100	0	79.59724	2.33	10	150	90%	19	128	13%	
4-Bromophenyl phenyl ether	A	ug/L	99.64381	99.64381		100	0	92.50452	1.74	10	150	100%	60	113	7%	
4-Chloro-2-methylphenol	A	ug/L	89.21736	89.21736		100	0	83.43445	1.6	10	150	89%	37	99	7%	
4-Chloro-3-methylphenol	A	ug/L	90.92815	90.92815		100	0	88.80162	1.46	10	150	91%	35	101	2%	
4-Chlorophenol	A	ug/L	71.31501	71.31501		100	0	69.73121	2.64	10	150	71%	16	98	2%	
4-Chlorophenyl phenyl ether	A	ug/L	99.58307	99.58307		100	0	93.47025	2.03	10	150	100%	60	108	6%	
4-Nitroaniline	A	ug/L	97.74597	97.74597		100	0	79.62287	1.63	10	150	98%	48	117	20%	
4-Nitrophenol	A	ug/L	48.18329	48.18329		100	0	48.27317	2.5	10	150	48%	10	77	0%	
Acenaphthene	A	ug/L	94.69483	94.69483		100	0	98.63264	1.89	10	150	95%	62	105	4%	
Acenaphthylene	A	ug/L	86.61745	86.61745		100	0	89.57306	1.57	10	150	87%	58	97	3%	
Aniline	A	ug/L	40.82944	40.82944		100	0	45.90382	3.74	10	150	41%	12	54	12%	
Anthracene	A	ug/L	92.64875	92.64875		100	0	89.38608	1.23	10	150	93%	61	108	4%	
Azobenzene	A	ug/L	86.58514	86.58514		100	0	86.17177	1.09	10	150	87%	58	107	0%	
Benzidine	A	ug/L	7.73472	7.73472		100	0	5.8277	0.672	10	150	8%	10	121		S
Benzo(a)anthracene	A	ug/L	108.52786	108.52786		100	0	102.0612	0.856	10	150	109%	62	111	6%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018374	LCSD-163333	SVOC-8270-W-	LCSD	SV5973N.I\sd0202/3/2022 10:04:3		1	163333	1/28/2022 9:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)pyrene	A	ug/L	100.63323	100.63323		100	0	96.47618	1.24	10	150	101%	56	109	4%	
Benzo(b)fluoranthene	A	ug/L	104.42768	104.42768		100	0	100.3949	0.903	10	150	104%	53	123	4%	
Benzo(g,h,i)perylene	A	ug/L	103.00179	103.00179		100	0	99.7043	1.01	10	150	103%	62	122	3%	
Benzo(k)fluoranthene	A	ug/L	95.36922	95.36922		100	0	89.72395	0.97	10	150	95%	55	116	6%	
Benzoic acid	A	ug/L	29.23526	29.23526		100	0	24.63821	1.51	10	150	29%	10	39	17%	
Benzyl alcohol	A	ug/L	66.0692	66.0692		100	0	68.58885	3.13	10	150	66%	37	78	4%	
bis(-2-chloroethoxy)Methane	A	ug/L	87.06847	87.06847		100	0	79.74276	1.36	10	150	87%	54	102	9%	
bis(-2-chloroethyl)Ether	A	ug/L	85.33865	85.33865		100	0	90.1239	2.57	10	150	85%	45	92	5%	
bis(2-chloroisopropyl)Ether	A	ug/L	69.90968	69.90968		100	0	69.23897	1.49	10	150	70%	43	85	1%	
bis(2-ethylhexyl)Phthalate	A	ug/L	107.14732	107.14732		100	0	99.1932	1.91	10	150	107%	44	128	8%	
Butylbenzylphthalate	A	ug/L	111.50555	111.50555		100	0	98.04283	1.57	10	150	112%	57	121	13%	
Carbazole	A	ug/L	98.88978	98.88978		100	0	95.59249	0.842	10	150	99%	62	111	3%	
Chrysene	A	ug/L	107.82707	107.82707		100	0	99.09845	1.17	10	150	108%	66	107	8%	S
Di-n-butyl phthalate	A	ug/L	104.43226	104.43226		100	0	96.87993	0.932	10	150	104%	57	121	8%	
Di-n-octyl phthalate	A	ug/L	105.88337	105.88337		100	0	98.92796	1.34	10	150	106%	45	106	7%	
Dibenzo(a,h)anthracene	A	ug/L	110.4019	110.4019		100	0	103.82856	1.17	10	150	110%	61	115	6%	
Dibenzofuran	A	ug/L	99.18562	99.18562		100	0	102.88006	1.74	10	150	99%	59	106	4%	
Diethyl phthalate	A	ug/L	100.05565	100.05565		100	0	96.16856	2.18	10	150	100%	56	115	4%	
Dimethyl phthalate	A	ug/L	105.63502	105.63502		100	0	106.34298	1.72	10	150	106%	46	115	1%	
Fluoranthene	A	ug/L	91.9586	91.9586		100	0	87.74243	0.883	10	150	92%	60	111	5%	
Fluorene	A	ug/L	89.39846	89.39846		100	0	89.07963	1.82	10	150	89%	60	106	0%	
Hexachlorobenzene	A	ug/L	81.50974	81.50974		100	0	80.12008	1.33	10	150	82%	57	106	2%	
Hexachlorobutadiene	A	ug/L	66.70888	66.70888		100	0	62.6067	2.32	10	150	67%	38	95	6%	
Hexachlorocyclopentadiene	A	ug/L	64.24815	64.24815		100	0	64.4365	2.97	10	150	64%	44	95	0%	
Hexachloroethane	A	ug/L	64.69844	64.69844		100	0	62.81459	1.79	10	150	65%	39	98	3%	
Indeno(1,2,3-cd)pyrene	A	ug/L	104.63237	104.63237		100	0	97.77403	1.25	10	150	105%	50	109	7%	
Isophorone	A	ug/L	83.68894	83.68894		100	0	80.55584	1.67	10	150	84%	51	97	4%	
m+p-Cresols	A	ug/L	72.34905	72.34905		100	0	72.83495	1.78	10	150	72%	25	98	1%	
n-Nitroso-di-n-propylamine	A	ug/L	98.11889	98.11889		100	0	94.27274	1.54	10	150	98%	55	106	4%	
n-Nitrosodimethylamine	A	ug/L	48.46885	48.46885		100	0	62.44065	1.53	10	150	48%	21	65	25%	
n-Nitrosodiphenylamine	A	ug/L	102.26334	102.26334		100	0	96.14844	1.16	10	150	102%	58	117	6%	
Naphthalene	A	ug/L	75.95952	75.95952		100	0	73.71827	1.74	10	150	76%	50	99	3%	
Nitrobenzene	A	ug/L	89.2933	89.2933		100	0	92.53822	2.31	10	150	89%	49	110	4%	
o-Cresol	A	ug/L	80.68305	80.68305		100	0	82.28682	1.83	10	150	81%	34	98	2%	
p-Chloroaniline	A	ug/L	66.74856	66.74856		100	0	64.45499	1.52	10	150	67%	35	86	3%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018374	LCSD-163333	SVOC-8270-W-	LCSD	SV5973N.I\sd0202/3/2022	10:04:3	1	163333	1/28/2022 9:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pentachlorophenol	A	ug/L	107.69916	107.69916		100	0	101.49576	4.24	10	150	108%	24	130	6%	
Phenanthrene	A	ug/L	87.05018	87.05018		100	0	91.57669	0.784	10	150	87%	60	107	5%	
Phenol	A	ug/L	49.05667	49.05667		100	0	50.87061	1.46	10	150	49%	37	75	4%	
Pyrene	A	ug/L	94.44717	94.44717		100	0	90.40365	0.921	10	150	94%	61	113	4%	
Pyridine	A	ug/L	39.44385	39.44385		100	0	37.34159	3.22	10	150	39%	10	65	5%	
Triallate	A	ug/L	97.32931	97.32931		100	0	94.21702	1.51	10	150	97%	53	113	3%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	199.83959	199.83959		200	0	0	2.88	10	0	100%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	88.886	88.886		100	0	0	0.724	10	0	89%	28	107	0%	
2-Fluorophenol	S	ug/L	91.33845	91.33845		200	0	0	3.52	10	0	46%	10	75	0%	
Nitrobenzene-d5	S	ug/L	83.33915	83.33915		100	0	0	2.34	10	0	83%	32	94	0%	
Phenol-d5	S	ug/L	94.57006	94.57006		200	0	0	2.06	10	0	47%	10	65	0%	
Terphenyl-d14	S	ug/L	99.63069	99.63069		100	0	0	1.17	10	0	100%	32	122	0%	
4-Chloroaniline	X	ug/L	66.74856	66.74856		100	0	64.45499	1.61	10	150	67%	35	86	3%	
o-Terphenyl	X	ug/L	91.68453	91.68453		100	0	87.06348	1.27	10	150	92%	54	105	5%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018375	B22011592-007	SVOC-8270-W-	MS	SV5973N.I\sd0202/4/2022	1:49:36	1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	64.69774	61.5922485		95.2	0	0	1.8088	10	150	65%	48	98	0%	
1,2-Dichlorobenzene	A	ug/L	61.1426	58.2077552		95.2	0	0	1.87544	10	150	61%	48	91	0%	
1,3-Dichlorobenzene	A	ug/L	60.64536	57.7343827		95.2	0	0	2.02776	10	150	61%	46	89	0%	
1,4-Dichlorobenzene	A	ug/L	56.91273	54.180919		95.2	0	0	1.92304	10	150	57%	46	90	0%	
1-Methylnaphthalene	A	ug/L	68.6289	65.3347128		95.2	0	0	2.27528	10	150	69%	52	97	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	61.22478	58.2859906		95.2	0	0	1.3804	10	150	61%	43	85	0%	
2,4,5-Trichlorophenol	A	ug/L	73.85506	70.3100171		95.2	0	0	2.12296	10	150	74%	27	123	0%	
2,4,6-Trichlorophenol	A	ug/L	77.71057	73.9804626		95.2	0	0	2.51328	10	150	78%	24	120	0%	
2,4-Dichlorophenol	A	ug/L	64.26178	61.1772146		95.2	0	0	1.60888	10	150	64%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	57.21168	54.4655194		95.2	0	0	1.60888	10	150	57%	39	96	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018375	B22011592-007	SVOC-8270-W-	MS	SV5973N.I\sd0202/4/2022	1:49:36	1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,4-Dinitrophenol	A	ug/L	66.18342	63.0066158		95.2	0	0	4.05552	10	150	66%	16	105	0%	
2,4-Dinitrotoluene	A	ug/L	89.8596	85.5463392		95.2	0	0	2.89408	10	150	90%	64	116	0%	
2,6-Dinitrotoluene	A	ug/L	78.40127	74.6380090		95.2	0	0	3.0464	10	150	78%	56	116	0%	
2-Chloronaphthalene	A	ug/L	80.14833	76.3012102		95.2	0	0	2.03728	10	150	80%	55	104	0%	
2-Chlorophenol	A	ug/L	60.5687	57.6614024		95.2	0	0	2.36096	10	150	61%	22	97	0%	
2-Methylnaphthalene	A	ug/L	72.49132	69.0117366		95.2	0	0	1.82784	10	150	72%	55	103	0%	
2-Nitroaniline	A	ug/L	89.12463	84.8466478		95.2	0	0	2.2848	10	150	89%	50	124	0%	
2-Nitrophenol	A	ug/L	70.274	66.900848		95.2	0	0	2.24672	10	150	70%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	54.81799	52.1867265		95.2	0	0	2.00872	10	150	55%	36	120	0%	
3-Nitroaniline	A	ug/L	74.4029	70.8315608		95.2	0	0	2.63704	10	150	74%	49	106	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	68.91574	65.6077845		95.2	0	0	2.21816	10	150	69%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	88.85705	84.5919116		95.2	0	0	1.65648	10	150	89%	60	113	0%	
4-Chloro-2-methylphenol	A	ug/L	70.17504	66.8066381		95.2	0	0	1.5232	10	150	70%	37	99	0%	
4-Chloro-3-methylphenol	A	ug/L	82.1203	78.1785256		95.2	0	0	1.38992	10	150	82%	35	101	0%	
4-Chlorophenol	A	ug/L	58.07978	55.2919506		95.2	0	0	2.51328	10	150	58%	16	98	0%	
4-Chlorophenyl phenyl ether	A	ug/L	80.21309	76.3628617		95.2	0	0	1.93256	10	150	80%	60	108	0%	
4-Nitroaniline	A	ug/L	75.78441	72.1467583		95.2	0	0	1.55176	10	150	76%	48	117	0%	
4-Nitrophenol	A	ug/L	44.52444	42.3872669		95.2	0	0	2.38	10	150	45%	10	77	0%	
Acenaphthene	A	ug/L	88.55413	84.3035318		95.2	0	0	1.79928	10	150	89%	62	105	0%	
Acenaphthylene	A	ug/L	81.42182	77.5135726		95.2	0	0	1.49464	10	150	81%	58	97	0%	
Aniline	A	ug/L	33.20729	31.6133401		95.2	0	0	3.56048	10	150	33%	12	54	0%	
Anthracene	A	ug/L	85.12444	81.0384669		95.2	0	0	1.17096	10	150	85%	61	108	0%	
Azobenzene	A	ug/L	80.47878	76.6157986		95.2	0	0	1.03768	10	150	80%	58	107	0%	
Benzidine	A	ug/L	2.49784	2.37794368		95.2	0	0	0.639744	10	150	2%	10	121	0%	S
Benzo(a)anthracene	A	ug/L	95.01543	90.4546894		95.2	0	0	0.814912	10	150	95%	62	111	0%	
Benzo(a)pyrene	A	ug/L	90.67333	86.3210102		95.2	0	0	1.18048	10	150	91%	56	109	0%	
Benzo(b)fluoranthene	A	ug/L	95.81136	91.2124147		95.2	0	0	0.859656	10	150	96%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	92.96104	88.4989101		95.2	0	0	0.96152	10	150	93%	62	122	0%	
Benzo(k)fluoranthene	A	ug/L	84.91048	80.834777		95.2	0	0	0.92344	10	150	85%	55	116	0%	
Benzoic acid	A	ug/L	22.44013	21.3630038		95.2	0	0	1.43752	10	150	22%	10	39	0%	
Benzyl alcohol	A	ug/L	60.77912	57.8617222		95.2	0	0	2.97976	10	150	61%	37	78	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	79.5312	75.7137024		95.2	0	0	1.29472	10	150	80%	54	102	0%	
bis(-2-chloroethyl)Ether	A	ug/L	77.16422	73.4603374		95.2	0	0	2.44664	10	150	77%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	61.22478	58.2859906		95.2	0	0	1.41848	10	150	61%	43	85	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	90.43708	86.0961002		95.2	0	0	1.81832	10	150	90%	44	128	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018375	B22011592-007	SVOC-8270-W-	MS	SV5973N.I\sd0202/4/2022 1:49:36		1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Butylbenzylphthalate	A	ug/L	94.18465	89.6637868		95.2	0	0	1.49464	10	150	94%	57	121	0%	
Carbazole	A	ug/L	93.69185	89.1946412		95.2	0	0	0.801584	10	150	94%	62	111	0%	
Chrysene	A	ug/L	93.15847	88.6868634		95.2	0	0	1.11384	10	150	93%	66	107	0%	
Di-n-butyl phthalate	A	ug/L	95.24089	90.6693273		95.2	0	0	0.887264	10	150	95%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	91.04871	86.6783719		95.2	0	0	1.27568	10	150	91%	45	106	0%	
Dibenzo(a,h)anthracene	A	ug/L	101.73954	96.8560421		95.2	0	0	1.11384	10	150	102%	61	115	0%	
Dibenzofuran	A	ug/L	94.63998	90.097261		95.2	0	0	1.65648	10	150	95%	59	106	0%	
Diethyl phthalate	A	ug/L	91.41881	87.0307071		95.2	0	0	2.07536	10	150	91%	56	115	0%	
Dimethyl phthalate	A	ug/L	92.60845	88.1632444		95.2	0	0	1.63744	10	150	93%	46	115	0%	
Fluoranthene	A	ug/L	83.97105	79.9404396		95.2	0	0	0.840616	10	150	84%	60	111	0%	
Fluorene	A	ug/L	82.40971	78.4540439		95.2	0	0	1.73264	10	150	82%	60	106	0%	
Hexachlorobenzene	A	ug/L	78.43149	74.6667785		95.2	0	0	1.26616	10	150	78%	57	106	0%	
Hexachlorobutadiene	A	ug/L	61.42813	58.4795798		95.2	0	0	2.20864	10	150	61%	38	95	0%	
Hexachlorocyclopentadiene	A	ug/L	51.88525	49.394758		95.2	0	0	2.82744	10	150	52%	44	95	0%	
Hexachloroethane	A	ug/L	57.97362	55.1908862		95.2	0	0	1.70408	10	150	58%	39	98	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	92.41607	87.9800986		95.2	0	0	1.19	10	150	92%	50	109	0%	
Isophorone	A	ug/L	70.05539	66.6927313		95.2	0	0	1.58984	10	150	70%	51	97	0%	
m+p-Cresols	A	ug/L	59.0036	56.1714272		95.2	0	0	1.69456	10	150	59%	25	98	0%	
n-Nitroso-di-n-propylamine	A	ug/L	80.38581	76.5272911		95.2	0	0	1.46608	10	150	80%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	38.83652	36.9723670		95.2	0	0	1.45656	10	150	39%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	85.10127	81.0164090		95.2	0	0	1.10432	10	150	85%	58	117	0%	
Naphthalene	A	ug/L	71.54012	68.1061942		95.2	0	0	1.65648	10	150	72%	50	99	0%	
Nitrobenzene	A	ug/L	82.61166	78.6463003		95.2	0	0	2.19912	10	150	83%	49	110	0%	
o-Cresol	A	ug/L	64.97694	61.8580469		95.2	0	0	1.74216	10	150	65%	34	98	0%	
p-Chloroaniline	A	ug/L	50.74954	48.3135621		95.2	0	0	1.44704	10	150	51%	35	86	0%	
Pentachlorophenol	A	ug/L	98.25243	93.5363134		95.2	0	0	4.03648	10	150	98%	24	130	0%	
Phenanthrene	A	ug/L	91.52689	87.1335993		95.2	0	0	0.746368	10	150	92%	60	107	0%	
Phenol	A	ug/L	38.82118	36.9577634		95.2	0	0	1.38992	10	150	39%	37	75	0%	
Pyrene	A	ug/L	84.69261	80.6273647		95.2	0	0	0.876792	10	150	85%	61	113	0%	
Pyridine	A	ug/L	25.9485	24.702972		95.2	0	0	3.06544	10	150	26%	10	65	0%	
Triallate	A	ug/L	92.12679	87.7047041		95.2	0	0	1.43752	10	150	92%	53	113	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018375	B22011592-007	SVOC-8270-W-	MS	SV5973N.I\sd0202/4/2022 1:49:36		1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Perylene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	174.26946	165.904526		190.4	0	0	2.74176	10	0	87%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	78.20929	74.4552441		95.2	0	0	0.689248	10	0	78%	28	107	0%	
2-Fluorophenol	S	ug/L	66.7334	63.5301968		190.4	0	0	3.35104	10	0	33%	10	75	0%	
Nitrobenzene-d5	S	ug/L	72.23372	68.7665014		95.2	0	0	2.22768	10	0	72%	32	94	0%	
Phenol-d5	S	ug/L	75.54142	71.9154318		190.4	0	0	1.96112	10	0	38%	10	65	0%	
Terphenyl-d14	S	ug/L	89.90676	85.5912355		95.2	0	0	1.11384	10	0	90%	32	122	0%	
4-Chloroaniline	X	ug/L	50.74954	48.3135621		95.2	0	0	1.53272	10	150	51%	35	86	0%	
o-Terphenyl	X	ug/L	84.39086	80.3400987		95.2	0	0	1.20904	10	150	84%	54	105	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018376	B22011592-027	SVOC-8270-W-	MS	SV5973N.I\sd0202/4/2022 4:30:10		1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	69.90139	68.5033622		98	0	0	1.862	10	150	70%	48	98	0%	
1,2-Dichlorobenzene	A	ug/L	69.43302	68.0443596		98	0	0	1.9306	10	150	69%	48	91	0%	
1,3-Dichlorobenzene	A	ug/L	68.11932	66.7569336		98	0	0	2.0874	10	150	68%	46	89	0%	
1,4-Dichlorobenzene	A	ug/L	64.12431	62.8418238		98	0	0	1.9796	10	150	64%	46	90	0%	
1-Methylnaphthalene	A	ug/L	71.46446	70.0351708		98	0	0	2.3422	10	150	71%	52	97	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	65.41246	64.1042108		98	0	0	1.421	10	150	65%	43	85	0%	
2,4,5-Trichlorophenol	A	ug/L	85.04686	83.3459228		98	0	0	2.1854	10	150	85%	27	123	0%	
2,4,6-Trichlorophenol	A	ug/L	96.08178	94.1601444		98	0	0	2.5872	10	150	96%	24	120	0%	
2,4-Dichlorophenol	A	ug/L	84.80264	83.1065872		98	0	0	1.6562	10	150	85%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	77.22208	75.6776384		98	0	0	1.6562	10	150	77%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	76.14138	74.6185524		98	0	0	4.1748	10	150	76%	16	105	0%	
2,4-Dinitrotoluene	A	ug/L	90.73955	88.924759		98	0	0	2.9792	10	150	91%	64	116	0%	
2,6-Dinitrotoluene	A	ug/L	85.14331	83.4404438		98	0	0	3.136	10	150	85%	56	116	0%	
2-Chloronaphthalene	A	ug/L	80.79485	79.178953		98	0	0	2.0972	10	150	81%	55	104	0%	
2-Chlorophenol	A	ug/L	75.18337	73.6797026		98	0	0	2.4304	10	150	75%	22	97	0%	
2-Methylnaphthalene	A	ug/L	79.11938	77.5369924		98	0	0	1.8816	10	150	79%	55	103	0%	
2-Nitroaniline	A	ug/L	98.34779	96.3808342		98	0	0	2.352	10	150	98%	50	124	0%	
2-Nitrophenol	A	ug/L	82.46879	80.8194142		98	0	0	2.3128	10	150	82%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	68.49423	67.1243454		98	0	0	2.0678	10	150	68%	36	120	0%	
3-Nitroaniline	A	ug/L	79.56922	77.9778356		98	0	0	2.7146	10	150	80%	49	106	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018376	B22011592-027	SVOC-8270-W-	MS	SV5973N.I\sd0202/4/2022	4:30:10	1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4,6-Dinitro-2-methylphenol	A	ug/L	74.02062	72.5402076		98	0	0	2.2834	10	150	74%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	83.13527	81.4725646		98	0	0	1.7052	10	150	83%	60	113	0%	
4-Chloro-2-methylphenol	A	ug/L	88.35626	86.5891348		98	0	0	1.568	10	150	88%	37	99	0%	
4-Chloro-3-methylphenol	A	ug/L	92.96073	91.1015154		98	0	0	1.4308	10	150	93%	35	101	0%	
4-Chlorophenol	A	ug/L	67.25781	65.9126538		98	0	0	2.5872	10	150	67%	16	98	0%	
4-Chlorophenyl phenyl ether	A	ug/L	77.97913	76.4195474		98	0	0	1.9894	10	150	78%	60	108	0%	
4-Nitroaniline	A	ug/L	73.02346	71.5629908		98	0	0	1.5974	10	150	73%	48	117	0%	
4-Nitrophenol	A	ug/L	48.09439	47.1325022		98	0	0	2.45	10	150	48%	10	77	0%	
Acenaphthene	A	ug/L	90.64314	88.8302772		98	0	0	1.8522	10	150	91%	62	105	0%	
Acenaphthylene	A	ug/L	84.6315	82.93887		98	0	0	1.5386	10	150	85%	58	97	0%	
Aniline	A	ug/L	41.27956	40.4539688		98	0	0	3.6652	10	150	41%	12	54	0%	
Anthracene	A	ug/L	85.09288	83.3910224		98	0	0	1.2054	10	150	85%	61	108	0%	
Azobenzene	A	ug/L	79.72206	78.1276188		98	0	0	1.0682	10	150	80%	58	107	0%	
Benzidine	A	ug/L	6.46806	6.3386988		98	0	0	0.65856	10	150	6%	10	121	0%	S
Benzo(a)anthracene	A	ug/L	95.25872	93.3535456		98	0	0	0.83888	10	150	95%	62	111	0%	
Benzo(a)pyrene	A	ug/L	93.98058	92.1009684		98	0	0	1.2152	10	150	94%	56	109	0%	
Benzo(b)fluoranthene	A	ug/L	98.47859	96.5090182		98	0	0	0.88494	10	150	98%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	91.72771	89.8931558		98	0	0	0.9898	10	150	92%	62	122	0%	
Benzo(k)fluoranthene	A	ug/L	86.41554	84.6872292		98	0	0	0.9506	10	150	86%	55	116	0%	
Benzoic acid	A	ug/L	30.49105	29.881229		98	0	0	1.4798	10	150	30%	10	39	0%	
Benzyl alcohol	A	ug/L	68.97589	67.5963722		98	0	0	3.0674	10	150	69%	37	78	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	86.31599	84.5896702		98	0	0	1.3328	10	150	86%	54	102	0%	
bis(-2-chloroethyl)Ether	A	ug/L	87.82434	86.0678532		98	0	0	2.5186	10	150	88%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	65.41246	64.1042108		98	0	0	1.4602	10	150	65%	43	85	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	97.5556	95.604488		98	3.9439224	0	1.8718	10	150	94%	44	128	0%	
Butylbenzylphthalate	A	ug/L	95.48273	93.5730754		98	0	0	1.5386	10	150	95%	57	121	0%	
Carbazole	A	ug/L	94.21006	92.3258588		98	0	0	0.82516	10	150	94%	62	111	0%	
Chrysene	A	ug/L	95.22534	93.3208332		98	0	0	1.1466	10	150	95%	66	107	0%	
Di-n-butyl phthalate	A	ug/L	94.73217	92.8375266		98	0	0	0.91336	10	150	95%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	96.29223	94.3663854		98	0	0	1.3132	10	150	96%	45	106	0%	
Dibenzo(a,h)anthracene	A	ug/L	99.67975	97.686155		98	0	0	1.1466	10	150	100%	61	115	0%	
Dibenzofuran	A	ug/L	94.87317	92.9757066		98	0	0	1.7052	10	150	95%	59	106	0%	
Diethyl phthalate	A	ug/L	94.08681	92.2050738		98	0	0	2.1364	10	150	94%	56	115	0%	
Dimethyl phthalate	A	ug/L	96.15427	94.2311846		98	0	0	1.6856	10	150	96%	46	115	0%	
Fluoranthene	A	ug/L	80.46689	78.8575522		98	0	0	0.86534	10	150	80%	60	111	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018376	B22011592-027	SVOC-8270-W-	MS	SV5973N.I\sd0202/4/2022 4:30:10		1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Fluorene	A	ug/L	82.09171	80.4498758		98	0	0	1.7836	10	150	82%	60	106	0%	
Hexachlorobenzene	A	ug/L	77.37611	75.8285878		98	0	0	1.3034	10	150	77%	57	106	0%	
Hexachlorobutadiene	A	ug/L	67.57543	66.2239214		98	0	0	2.2736	10	150	68%	38	95	0%	
Hexachlorocyclopentadiene	A	ug/L	61.66497	60.4316706		98	0	0	2.9106	10	150	62%	44	95	0%	
Hexachloroethane	A	ug/L	66.00975	64.689555		98	0	0	1.7542	10	150	66%	39	98	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	96.07263	94.1511774		98	0	0	1.225	10	150	96%	50	109	0%	
Isophorone	A	ug/L	79.38949	77.8017002		98	0	0	1.6366	10	150	79%	51	97	0%	
m+p-Cresols	A	ug/L	70.84768	69.4307264		98	0	0	1.7444	10	150	71%	25	98	0%	
n-Nitroso-di-n-propylamine	A	ug/L	91.5597	89.728506		98	0	0	1.5092	10	150	92%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	54.13033	53.0477234		98	0	0	1.4994	10	150	54%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	90.15402	88.3509396		98	0	0	1.1368	10	150	90%	58	117	0%	
Naphthalene	A	ug/L	78.36096	76.7937408		98	0	0	1.7052	10	150	78%	50	99	0%	
Nitrobenzene	A	ug/L	91.45072	89.6217056		98	0	0	2.2638	10	150	91%	49	110	0%	
o-Cresol	A	ug/L	80.10478	78.5026844		98	0	0	1.7934	10	150	80%	34	98	0%	
p-Chloroaniline	A	ug/L	62.85477	61.5976746		98	0	0	1.4896	10	150	63%	35	86	0%	
Pentachlorophenol	A	ug/L	102.89077	100.832955		98	0	0	4.1552	10	150	103%	24	130	0%	
Phenanthrene	A	ug/L	86.04048	84.3196704		98	0	0	0.76832	10	150	86%	60	107	0%	
Phenol	A	ug/L	45.56341	44.6521418		98	0	0	1.4308	10	150	46%	37	75	0%	
Pyrene	A	ug/L	83.60603	81.9339094		98	0	0	0.90258	10	150	84%	61	113	0%	
Pyridine	A	ug/L	34.3336	33.646928		98	0	0	3.1556	10	150	34%	10	65	0%	
Triallate	A	ug/L	87.90406	86.1459788		98	0	0	1.4798	10	150	88%	53	113	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	188.49079	184.720974		196	0	0	2.8224	10	0	94%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	71.08294	69.6612812		98	0	0	0.70952	10	0	71%	28	107	0%	
2-Fluorophenol	S	ug/L	84.33849	82.6517202		196	0	0	3.4496	10	0	42%	10	75	0%	
Nitrobenzene-d5	S	ug/L	77.08196	75.5403208		98	0	0	2.2932	10	0	77%	32	94	0%	
Phenol-d5	S	ug/L	91.53243	89.7017814		196	0	0	2.0188	10	0	46%	10	65	0%	
Terphenyl-d14	S	ug/L	87.58254	85.8308892		98	0	0	1.1466	10	0	88%	32	122	0%	
4-Chloroaniline	X	ug/L	62.85477	61.5976746		98	0	0	1.5778	10	150	63%	35	86	0%	
o-Terphenyl	X	ug/L	81.1919	79.568062		98	0	0	1.2446	10	150	81%	54	105	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018377	B22011448-030	SVOC-8270D-W	SAMP	SV5973N.I\sd0202/3/2022 10:36:4		1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	2.23	5	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	9.14088	9.14088		0	0	0	1.89	5	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	7.94686	7.94686		0	0	0	2.08	5	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	7.80345	7.80345		0	0	0	1.75	5	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.76	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	1.06	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	1.66	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.01	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	3.33	50	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	1.93	5	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.9	8.2	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	93.51529	93.51529		0	0	0	1.96	6.3	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	1.09	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.09	5	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.43	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	1.44	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	5.18	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.35	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.46	50	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7	8.6	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.28	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.39	10	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	1.38	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.86	9.9	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.8	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.68	50	150	0%	0	0	0%	
Acenaphthene	A	ug/L	41.36581	41.36581		0	0	0	1.92	5	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	22.20306	22.20306		0	0	0	1.46	5	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	2.2	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	2	5	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.51	30	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	7.63	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	1.97	5	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	12.87578	12.87578		0	0	0	1.59	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018377	B22011448-030	SVOC-8270D-W	SAMP	SV5973N.I\sd0202/3/2022 10:36:4		1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	1.93	7.5	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	42.30727	42.30727		0	0	0	2.04	5.1	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	19.48073	19.48073		0	0	0	1.42	7.7	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	1.64	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	71.84888	71.84888		0	0	0	1.3	5	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	90.8429	90.8429		0	0	0	0.886	5.9	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	116.36815	116.36815		0	0	0	1.72	5	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	45.36791	45.36791		0	0	0	4.01	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.94	13.4	150	0%	0	0	0%	
Carbazole	A	ug/L	0	0		0	0	0	1.5	10	150	0%	0	0	0%	
Chrysene	A	ug/L	12.67449	12.67449		0	0	0	1.96	5.8	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	2.12	15.8	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	2.22	8.2	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	36.29478	36.29478		0	0	0	1.47	6.9	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.75	11.3	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	43.43347	43.43347		0	0	0	1.77	8.9	150	0%	0	0	0%	
Fluoranthene	A	ug/L	69.77805	69.77805		0	0	0	1.67	15.6	150	0%	0	0	0%	
Fluorene	A	ug/L	60.84576	60.84576		0	0	0	2.07	5	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.6	8.8	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	52.23419	52.23419		0	0	0	1.99	5	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	42.63708	42.63708		0	0	0	0.319	5	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	40.8345	40.8345		0	0	0	2.25	5	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	46.05702	46.05702		0	0	0	1.48	9.2	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.01	7.1	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.48	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	141.42185	141.42185		0	0	0	2.57	9.4	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	62.21344	62.21344		0	0	0	3.54	7.5	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	2.12	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	13.6614	13.6614		0	0	0	1.92	5	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	1.92	6.2	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	2.7	10	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	2.19	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	3.13	50	150	0%	0	0	0%	
Phenanthrene	A	ug/L	57.45552	57.45552		0	0	0	1.96	5	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.32	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018377	B22011448-030	SVOC-8270D-W	SAMP	SV5973N.I\sd0202/3/2022	10:36:4	1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pyrene	A	ug/L	56.53722	56.53722		0	0	0	1.59	5	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.51	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	0	0		200	0	0	9.44	10	0	0%	25	140	0%	S
2-Fluorobiphenyl	S	ug/L	0	0		100	0	0	3.94	10	0	0%	28	107	0%	S
2-Fluorophenol	S	ug/L	0	0		200	0	0	5	10	0	0%	10	75	0%	S
Nitrobenzene-d5	S	ug/L	0	0		100	0	0	3.17	10	0	0%	32	94	0%	S
Phenol-d5	S	ug/L	0	0		200	0	0	7.31	10	0	0%	10	65	0%	S
Terphenyl-d14	S	ug/L	0	0		100	0	0	5.21	10	0	0%	32	122	0%	S
2,2´-Oxybis(1-Chloropropane)	X	ug/L	116.36815	116.36815		0	0	0	1.66	10	150	0%	0	0	0%	
Benzoic acid	X	ug/L	0	0		0	0	0	1.25	10	0	0%	0	0	0%	
Triallate	X	ug/L	0	0		0	0	0	1.76	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018378	B22011448-031	SVOC-8270D-W	SAMP	SV5973N.I\sd0202/3/2022	11:08:4	1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.89	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.08	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.75	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.76	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	89.80078	89.80078		0	0	0	1.06	11.2	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	102.40972	102.40972		0	0	0	1.66	11.7	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.01	11.9	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	32.15632	32.15632		0	0	0	1.61	11.9	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	112.77233	112.77233		0	0	0	3.33	10	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	1.93	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.9	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	1.96	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018378	B22011448-031	SVOC-8270D-W	SAMP	SV5973N.I\sd0202/3/2022 11:08:4		1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2-Chlorophenol	A	ug/L	74.61273	74.61273		0	0	0	1.09	9.6	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.09	10	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.43	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	92.87892	92.87892		0	0	0	1.44	12.9	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	5.18	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.35	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	111.84674	111.84674		0	0	0	2.46	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.28	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	139.25915	139.25915		0	0	0	1.39	10.7	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	1.38	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.86	10	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.8	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	59.73371	59.73371		0	0	0	2.68	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.92	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.46	10	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	2.2	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	2	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	7.63	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	1.97	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.59	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	1.93	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	2.04	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	1.42	10	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.25	30	0	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	1.64	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	0.886	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	4.01	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.94	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.96	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	2.12	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	2.22	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018378	B22011448-031	SVOC-8270D-W	SAMP	SV5973N.I\sd0202/3/2022 11:08:4		1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.47	10	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.75	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	1.77	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.92	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	2.07	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	1.99	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	0.319	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	2.25	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.48	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.01	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.48	5	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	3.54	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	2.12	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.92	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	1.92	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	2.7	9.5	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	2.19	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	112.18406	112.18406		0	0	0	3.13	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	1.96	10	150	0%	0	0	0%	
Phenol	A	ug/L	59.2372	59.2372		0	0	0	1.32	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	1.59	10	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.51	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	0	0		200	0	0	9.44	10	0	0%	25	140	0%	S
2-Fluorobiphenyl	S	ug/L	0	0		100	0	0	3.94	10	0	0%	28	107	0%	S
2-Fluorophenol	S	ug/L	0	0		200	0	0	5	10	0	0%	10	75	0%	S
Nitrobenzene-d5	S	ug/L	0	0		100	0	0	3.17	10	0	0%	32	94	0%	S

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018378	B22011448-031	SVOC-8270D-W	SAMP	SV5973N.I\sd0202/3/2022	11:08:4	1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Phenol-d5	S	ug/L	0	0		200	0	0	7.31	10	0	0%	10	65	0%	S
Terphenyl-d14	S	ug/L	0	0		100	0	0	5.21	10	0	0%	32	122	0%	S
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.66	10	150	0%	0	0	0%	
Carbazole	X	ug/L	0	0		0	0	0	1.5	10	150	0%	0	0	0%	
Triallate	X	ug/L	0	0		0	0	0	1.76	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018379	B22011448-032	SVOC-8270D-W	SAMP	SV5973N.I\sd0202/3/2022	11:41:0	1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.89	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	0	0		0	0	0	2.08	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	0	0		0	0	0	1.75	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	42.90128	42.90128		0	0	0	1.76	20	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	1.06	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	1.66	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.01	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	3.33	50	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	1.93	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.9	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	1.96	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	1.09	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	39.04596	39.04596		0	0	0	2.09	5	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.43	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	1.44	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	5.18	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.35	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	2.46	50	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.7	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.28	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.39	10	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	1.38	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.86	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018379	B22011448-032	SVOC-8270D-W	SAMP	SV5973N.I\sd0202/3/2022 11:41:0		1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.8	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.68	50	150	0%	0	0	0%	
Acenaphthene	A	ug/L	46.62692	46.62692		0	0	0	1.92	5	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	9.11792	9.11792		0	0	0	1.46	5	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	2.2	10	150	0%	0	0	0%	
Anthracene	A	ug/L	48.20537	48.20537		0	0	0	2	5	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	7.63	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	48.54553	48.54553		0	0	0	1.97	5	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	23.60904	23.60904		0	0	0	1.59	5	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	46.23302	46.23302		0	0	0	1.93	7.5	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	52.60684	52.60684		0	0	0	2.04	5.1	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	33.55061	33.55061		0	0	0	1.42	7.7	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	1.64	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.3	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	0.886	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	4.01	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.94	10	150	0%	0	0	0%	
Chrysene	A	ug/L	68.78336	68.78336		0	0	0	1.96	5.8	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	2.12	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	2.22	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	39.08829	39.08829		0	0	0	1.47	6.9	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.75	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	1.77	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.92	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	44.07304	44.07304		0	0	0	1.67	15.6	150	0%	0	0	0%	
Fluorene	A	ug/L	18.83597	18.83597		0	0	0	2.07	5	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	1.99	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	0.319	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	2.25	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	34.94433	34.94433		0	0	0	1.48	9.2	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.01	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.48	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018379	B22011448-032	SVOC-8270D-W	SAMP	SV5973N.I\sd0202/3/2022	11:41:0	1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	3.54	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	2.12	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	29.35447	29.35447		0	0	0	1.92	5	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	1.92	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	2.7	10	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	2.19	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	3.13	50	150	0%	0	0	0%	
Phenanthrene	A	ug/L	22.03337	22.03337		0	0	0	1.96	5	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.32	10	150	0%	0	0	0%	
Pyrene	A	ug/L	27.97938	27.97938		0	0	0	1.59	5	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	3.51	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	0	0		200	0	0	9.44	10	0	0%	25	140	0%	S
2-Fluorobiphenyl	S	ug/L	0	0		100	0	0	3.94	10	0	0%	28	107	0%	S
2-Fluorophenol	S	ug/L	0	0		200	0	0	5	10	0	0%	10	75	0%	S
Nitrobenzene-d5	S	ug/L	0	0		100	0	0	3.17	10	0	0%	32	94	0%	S
Phenol-d5	S	ug/L	0	0		200	0	0	7.31	10	0	0%	10	65	0%	S
Terphenyl-d14	S	ug/L	0	0		100	0	0	5.21	10	0	0%	32	122	0%	S
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.66	10	150	0%	0	0	0%	
Benzoic acid	X	ug/L	0	0		0	0	0	1.25	10	0	0%	0	0	0%	
Carbazole	X	ug/L	0	0		0	0	0	1.5	10	150	0%	0	0	0%	
Triallate	X	ug/L	0	0		0	0	0	1.76	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018392	B22011448-030	SVOC-625.1-W-	SAMP	SV5973N.I\sd0202/3/2022	10:36:4	1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018392	B22011448-030	SVOC-625.1-W-	SAMP	SV5973N.I\sd0202/3/2022 10:36:4		1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.95	5	150	0%	0	0	0%	
1,2-Dichlorobenzene	A	ug/L	9.14088	9.14088		0	0	0	2.09	5	150	0%	0	0	0%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	0	0		0	0	0	1.22	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	A	ug/L	7.94686	7.94686		0	0	0	2.32	5	150	0%	0	0	0%	
1,4-Dichlorobenzene	A	ug/L	7.80345	7.80345		0	0	0	2.33	5	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	A	ug/L	116.36815	116.36815		0	0	0	1.51	5	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.12	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.71	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.29	50	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.17	5	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.02	8.2	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	93.51529	93.51529		0	0	0	2.24	6.3	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.52	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.88	5	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	1.99	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	1.84	50	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.85	8.6	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	1.5	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.04	9.9	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.59	50	150	0%	0	0	0%	
Acenaphthene	A	ug/L	41.36581	41.36581		0	0	0	1.98	5	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	22.20306	22.20306		0	0	0	1.67	5	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	3.49	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.03	5	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.14	30	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	5.92	200	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018392	B22011448-030	SVOC-625.1-W-	SAMP	SV5973N.I\sd0202/3/2022 10:36:4		1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.863	5	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	12.87578	12.87578		0	0	0	1.16	5	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.846	7.5	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	42.30727	42.30727		0	0	0	1.08	5.1	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	19.48073	19.48073		0	0	0	0.939	7.7	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	71.84888	71.84888		0	0	0	1.38	5	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	90.8429	90.8429		0	0	0	2.72	5.9	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	116.36815	116.36815		0	0	0	1.39	5	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	45.36791	45.36791		0	0	0	1.72	5	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6	13.4	150	0%	0	0	0%	
Carbazole	A	ug/L	0	0		0	0	0	0.834	10	150	0%	0	0	0%	
Chrysene	A	ug/L	12.67449	12.67449		0	0	0	1.14	5.8	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.913	15.8	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.12	8.2	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	36.29478	36.29478		0	0	0	1.16	6.9	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.68	11.3	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	43.43347	43.43347		0	0	0	2.2	8.9	150	0%	0	0	0%	
Fluoranthene	A	ug/L	69.77805	69.77805		0	0	0	0.93	15.6	150	0%	0	0	0%	
Fluorene	A	ug/L	60.84576	60.84576		0	0	0	1.88	5	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	0.859	8.8	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	52.23419	52.23419		0	0	0	2.47	5	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	42.63708	42.63708		0	0	0	3.11	5	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	40.8345	40.8345		0	0	0	1.91	5	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	46.05702	46.05702		0	0	0	1.11	9.2	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.16	7.1	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.84	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	141.42185	141.42185		0	0	0	1.54	9.4	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	62.21344	62.21344		0	0	0	1.04	7.5	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	5.6	150	0%	0	0	0%	
Naphthalene	A	ug/L	13.6614	13.6614		0	0	0	1.73	5	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.32	6.2	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.87	10	150	0%	0	0	0%	
o-Terphenyl	A	ug/L	0	0		0	0	0	0.881	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018392	B22011448-030	SVOC-625.1-W-	SAMP	SV5973N.I\sd0202/3/2022	10:36:4	1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.46	50	150	0%	0	0	0%	
Phenanthrene	A	ug/L	57.45552	57.45552		0	0	0	0.831	5	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
Pyrene	A	ug/L	56.53722	56.53722		0	0	0	0.859	5	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	2.47	10	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	0	0		200	0	0	2.99	10	0	0%	25	140	0%	S
2-Fluorobiphenyl	S	ug/L	0	0		100	0	0	0.76	10	0	0%	28	107	0%	S
2-Fluorophenol	S	ug/L	0	0		200	0	0	3.74	10	0	0%	10	75	0%	S
Nitrobenzene-d5	S	ug/L	0	0		100	0	0	2.47	10	0	0%	32	94	0%	S
Phenol-d5	S	ug/L	0	0		200	0	0	2.19	10	0	0%	10	65	0%	S
Terphenyl-d14	S	ug/L	0	0		100	0	0	1.15	10	0	0%	32	122	0%	S

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018393	B22011448-031	SVOC-625.1-W-	SAMP	SV5973N.I\sd0202/3/2022	11:08:4	1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.95	10	150	0%	0	0	0%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	0	0		0	0	0	1.22	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	A	ug/L	89.80078	89.80078		0	0	0	2.23	11.2	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	102.40972	102.40972		0	0	0	2.12	11.7	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.71	11.9	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	32.15632	32.15632		0	0	0	1.72	11.9	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	112.77233	112.77233		0	0	0	4.29	10	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.17	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.02	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.24	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018393	B22011448-031	SVOC-625.1-W-	SAMP	SV5973N.I\sd0202/3/2022 11:08:4		1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2-Chlorophenol	A	ug/L	74.61273	74.61273		0	0	0	2.52	9.6	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	0	0		0	0	0	1.88	10	150	0%	0	0	0%	
2-Nitroaniline	A	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	92.87892	92.87892		0	0	0	1.99	12.9	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
3-Nitroaniline	A	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	111.84674	111.84674		0	0	0	1.84	10.7	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.85	10	150	0%	0	0	0%	
4-Chloro-2-methylphenol	A	ug/L	0	0		0	0	0	1.63	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	139.25915	139.25915		0	0	0	1.53	11.7	150	0%	0	0	0%	
4-Chlorophenol	A	ug/L	0	0		0	0	0	1.5	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.04	10	150	0%	0	0	0%	
4-Nitroaniline	A	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	59.73371	59.73371		0	0	0	2.59	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.98	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	
Aniline	A	ug/L	0	0		0	0	0	3.49	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.03	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.14	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	5.92	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.863	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.846	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.08	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.939	10	150	0%	0	0	0%	
Benzoic acid	A	ug/L	0	0		0	0	0	1.61	30	150	0%	0	0	0%	
Benzyl alcohol	A	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.38	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.72	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.39	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
Carbazole	A	ug/L	0	0		0	0	0	0.834	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.14	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.913	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018393	B22011448-031	SVOC-625.1-W-	SAMP	SV5973N.I\sd0202/3/2022 11:08:4		1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.12	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Dibenzofuran	A	ug/L	0	0		0	0	0	1.68	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.76	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.93	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.88	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	0.859	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.47	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.11	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.11	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
m+p-Cresols	A	ug/L	0	0		0	0	0	1.84	5	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.04	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	0	0		0	0	0	1.73	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
o-Cresol	A	ug/L	0	0		0	0	0	1.87	9.5	150	0%	0	0	0%	
o-Terphenyl	A	ug/L	0	0		0	0	0	0.881	10	150	0%	0	0	0%	
p-Chloroaniline	A	ug/L	0	0		0	0	0	1.5	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	112.18406	112.18406		0	0	0	4.46	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.831	10	150	0%	0	0	0%	
Phenol	A	ug/L	59.2372	59.2372		0	0	0	1.54	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.859	10	150	0%	0	0	0%	
Pyridine	A	ug/L	0	0		0	0	0	2.47	10	150	0%	0	0	0%	
Triallate	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	0	0		200	0	0	2.99	10	0	0%	25	140	0%	S

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018393	B22011448-031	SVOC-625.1-W-	SAMP	SV5973N.I\sd0202/3/2022	11:08:4	1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2-Fluorobiphenyl	S	ug/L	0	0		100	0	0	0.76	10	0	0%	28	107	0%	S
2-Fluorophenol	S	ug/L	0	0		200	0	0	3.74	10	0	0%	10	75	0%	S
Nitrobenzene-d5	S	ug/L	0	0		100	0	0	2.47	10	0	0%	32	94	0%	S
Phenol-d5	S	ug/L	0	0		200	0	0	2.19	10	0	0%	10	65	0%	S
Terphenyl-d14	S	ug/L	0	0		100	0	0	1.15	10	0	0%	32	122	0%	S
1,2-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.09	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018394	B22011448-032	SVOC-625.1-W	SAMP	SV5973N.I\sd0202/3/2022	11:41:0	1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.95	10	150	0%	0	0	0%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	0	0		0	0	0	1.22	10	150	0%	0	0	0%	
1-Methylnaphthalene	A	ug/L	42.90128	42.90128		0	0	0	2.31	20	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.12	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.71	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.29	50	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.17	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.02	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.24	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.52	10	150	0%	0	0	0%	
2-Methylnaphthalene	A	ug/L	39.04596	39.04596		0	0	0	1.88	5	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	1.99	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	1.84	50	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.85	10	150	0%	0	0	0%	
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.04	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.59	50	150	0%	0	0	0%	
Acenaphthene	A	ug/L	46.62692	46.62692		0	0	0	1.98	5	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	9.11792	9.11792		0	0	0	1.67	5	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018394	B22011448-032	SVOC-625.1-W	SAMP	SV5973N.I\sd0202/3/2022 11:41:0		1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Anthracene	A	ug/L	48.20537	48.20537		0	0	0	1.03	5	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.14	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	5.92	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	48.54553	48.54553		0	0	0	0.863	5	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	23.60904	23.60904		0	0	0	1.16	5	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	46.23302	46.23302		0	0	0	0.846	7.5	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	52.60684	52.60684		0	0	0	1.08	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	33.55061	33.55061		0	0	0	0.939	7.7	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.38	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.72	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.39	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
Chrysene	A	ug/L	68.78336	68.78336		0	0	0	1.14	5.8	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.913	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.12	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	39.08829	39.08829		0	0	0	1.16	6.9	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.76	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	44.07304	44.07304		0	0	0	0.93	15.6	150	0%	0	0	0%	
Fluorene	A	ug/L	18.83597	18.83597		0	0	0	1.88	5	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	0.859	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.47	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.11	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	34.94433	34.94433		0	0	0	1.11	9.2	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.04	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Naphthalene	A	ug/L	29.35447	29.35447		0	0	0	1.73	5	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.46	50	150	0%	0	0	0%	
Phenanthrene	A	ug/L	22.03337	22.03337		0	0	0	0.831	5	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15018394	B22011448-032	SVOC-625.1-W	SAMP	SV5973N.I\sd0202/3/2022	11:41:0	1	163333	1/28/2022 1:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Pyrene	A	ug/L	27.97938	27.97938		0	0	0	0.859	5	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	0	0		200	0	0	2.99	10	0	0%	25	140	0%	S
2-Fluorobiphenyl	S	ug/L	0	0		100	0	0	0.76	10	0	0%	28	107	0%	S
2-Fluorophenol	S	ug/L	0	0		200	0	0	3.74	10	0	0%	10	75	0%	S
Nitrobenzene-d5	S	ug/L	0	0		100	0	0	2.47	10	0	0%	32	94	0%	S
Phenol-d5	S	ug/L	0	0		200	0	0	2.19	10	0	0%	10	65	0%	S
Terphenyl-d14	S	ug/L	0	0		100	0	0	1.15	10	0	0%	32	122	0%	S
1,2-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.09	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	X	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	
3-Nitroaniline	X	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Aniline	X	ug/L	0	0		0	0	0	3.49	10	150	0%	0	0	0%	
Benzoic acid	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
Benzyl alcohol	X	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	
Carbazole	X	ug/L	0	0		0	0	0	0.834	10	150	0%	0	0	0%	
Dibenzofuran	X	ug/L	0	0		0	0	0	1.68	10	150	0%	0	0	0%	
m+p-Cresols	X	ug/L	0	0		0	0	0	1.84	10	150	0%	0	0	0%	
o-Cresol	X	ug/L	0	0		0	0	0	1.87	10	150	0%	0	0	0%	
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.5	10	150	0%	0	0	0%	
Pyridine	X	ug/L	0	0		0	0	0	2.47	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021121	03-Feb-22_CCV	SVOC-625.1-W	CCV	SV5973N.I\sd0202/3/2022	5:46:50	1	R374228		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021121	03-Feb-22_CCV	SVOC-625.1-W	CCV	SV5973N.I\sd0202/3/2022	5:46:50	1	R374228		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	76.444	76.444		75	0	0	1.95	10	150	102%	80	120	0%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	78.42904	78.42904		75	0	0	1.22	10	150	105%	80	120	0%	
2,4,6-Trichlorophenol	A	ug/L	77.34275	77.34275		75	0	0	2.12	10	150	103%	80	120	0%	
2,4-Dichlorophenol	A	ug/L	66.82263	66.82263		75	0	0	1.71	10	150	89%	80	120	0%	
2,4-Dimethylphenol	A	ug/L	78.05884	78.05884		75	0	0	1.72	10	150	104%	80	120	0%	
2,4-Dinitrophenol	A	ug/L	76.19711	76.19711		75	0	0	4.29	10	150	102%	80	120	0%	
2,4-Dinitrotoluene	A	ug/L	80.89944	80.89944		75	0	0	2.17	10	150	108%	80	120	0%	
2,6-Dinitrotoluene	A	ug/L	74.46894	74.46894		75	0	0	3.02	10	150	99%	80	120	0%	
2-Chloronaphthalene	A	ug/L	82.83849	82.83849		75	0	0	2.24	10	150	110%	80	120	0%	
2-Chlorophenol	A	ug/L	67.81821	67.81821		75	0	0	2.52	10	150	90%	80	120	0%	
2-Nitrophenol	A	ug/L	78.24245	78.24245		75	0	0	1.99	10	150	104%	80	120	0%	
3,3´-Dichlorobenzidine	A	ug/L	77.43624	77.43624		75	0	0	2.11	10	150	103%	80	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	71.92236	71.92236		75	0	0	1.84	10	150	96%	80	120	0%	
4-Bromophenyl phenyl ether	A	ug/L	76.03495	76.03495		75	0	0	1.85	10	150	101%	80	120	0%	
4-Chloro-3-methylphenol	A	ug/L	71.45096	71.45096		75	0	0	1.53	10	150	95%	80	120	0%	
4-Chlorophenyl phenyl ether	A	ug/L	79.54737	79.54737		75	0	0	2.04	10	150	106%	80	120	0%	
4-Nitrophenol	A	ug/L	80.24245	80.24245		75	0	0	2.59	10	150	107%	80	120	0%	
Acenaphthene	A	ug/L	87.44074	87.44074		75	0	0	1.98	10	150	117%	80	120	0%	
Acenaphthylene	A	ug/L	80.52008	80.52008		75	0	0	1.67	10	150	107%	80	120	0%	
Anthracene	A	ug/L	75.53727	75.53727		75	0	0	1.03	10	150	101%	80	120	0%	
Azobenzene	A	ug/L	78.42904	78.42904		75	0	0	1.14	10	150	105%	80	120	0%	
Benzidine	A	ug/L	85.27646	85.27646		75	0	0	5.92	10	150	114%	80	120	0%	
Benzo(a)anthracene	A	ug/L	79.39676	79.39676		75	0	0	0.863	10	150	106%	80	120	0%	
Benzo(a)pyrene	A	ug/L	85.7422	85.7422		75	0	0	1.16	10	150	114%	80	120	0%	
Benzo(b)fluoranthene	A	ug/L	84.04744	84.04744		75	0	0	0.846	10	150	112%	80	120	0%	
Benzo(g,h,i)perylene	A	ug/L	81.27691	81.27691		75	0	0	1.08	10	150	108%	80	120	0%	
Benzo(k)fluoranthene	A	ug/L	80.53463	80.53463		75	0	0	0.939	10	150	107%	80	120	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	76.76172	76.76172		75	0	0	1.38	10	150	102%	80	120	0%	
bis(-2-chloroethyl)Ether	A	ug/L	84.10235	84.10235		75	0	0	2.72	10	150	112%	80	120	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	79.59056	79.59056		75	0	0	1.39	10	150	106%	80	120	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	76.04884	76.04884		75	0	0	1.72	10	150	101%	80	120	0%	
Butylbenzylphthalate	A	ug/L	75.76808	75.76808		75	0	0	1.6	10	150	101%	80	120	0%	
Chrysene	A	ug/L	80.19337	80.19337		75	0	0	1.14	10	150	107%	80	120	0%	
Di-n-butyl phthalate	A	ug/L	73.96192	73.96192		75	0	0	0.913	10	150	99%	80	120	0%	
Di-n-octyl phthalate	A	ug/L	81.26855	81.26855		75	0	0	1.12	10	150	108%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021121	03-Feb-22_CCV	SVOC-625.1-W	CCV	SV5973N.I\sd0202/3/2022	5:46:50	1	R374228		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Dibenzo(a,h)anthracene	A	ug/L	84.83083	84.83083		75	0	0	1.16	10	150	113%	80	120	0%	
Diethyl phthalate	A	ug/L	71.68549	71.68549		75	0	0	2.2	10	150	96%	80	120	0%	
Dimethyl phthalate	A	ug/L	80.77773	80.77773		75	0	0	1.76	10	150	108%	80	120	0%	
Fluoranthene	A	ug/L	74.85432	74.85432		75	0	0	0.93	10	150	100%	80	120	0%	
Fluorene	A	ug/L	77.51851	77.51851		75	0	0	1.88	10	150	103%	80	120	0%	
Hexachlorobenzene	A	ug/L	76.7663	76.7663		75	0	0	0.859	10	150	102%	80	120	0%	
Hexachlorobutadiene	A	ug/L	83.69574	83.69574		75	0	0	2.47	10	150	112%	80	120	0%	
Hexachlorocyclopentadiene	A	ug/L	70.57828	70.57828		75	0	0	3.11	10	150	94%	80	120	0%	
Hexachloroethane	A	ug/L	84.723	84.723		75	0	0	1.91	10	150	113%	80	120	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	80.87825	80.87825		75	0	0	1.11	10	150	108%	80	120	0%	
Isophorone	A	ug/L	78.35464	78.35464		75	0	0	1.16	10	150	104%	80	120	0%	
n-Nitroso-di-n-propylamine	A	ug/L	78.18418	78.18418		75	0	0	1.54	10	150	104%	80	120	0%	
n-Nitrosodimethylamine	A	ug/L	86.83597	86.83597		75	0	0	1.04	10	150	116%	80	120	0%	
n-Nitrosodiphenylamine	A	ug/L	80.78226	80.78226		75	0	0	1.16	10	150	108%	80	120	0%	
Naphthalene	A	ug/L	76.24678	76.24678		75	0	0	1.73	10	150	102%	80	120	0%	
Nitrobenzene	A	ug/L	84.42838	84.42838		75	0	0	2.32	10	150	113%	80	120	0%	
Pentachlorophenol	A	ug/L	71.18039	71.18039		75	0	0	4.46	10	150	95%	80	120	0%	
Phenanthrene	A	ug/L	77.68399	77.68399		75	0	0	0.831	10	150	104%	80	120	0%	
Phenol	A	ug/L	77.32169	77.32169		75	0	0	1.54	10	150	103%	80	120	0%	
Pyrene	A	ug/L	81.66979	81.66979		75	0	0	0.859	10	150	109%	80	120	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	80	120	0%	
2,4,6-Tribromophenol	S	ug/L	71.90461	71.90461		75	0	0	2.99	10	0	96%	80	120	0%	
2-Fluorobiphenyl	S	ug/L	84.78628	84.78628		75	0	0	0.76	10	0	113%	80	120	0%	
2-Fluorophenol	S	ug/L	78.82669	78.82669		75	0	0	3.74	10	0	105%	80	120	0%	
Nitrobenzene-d5	S	ug/L	82.43361	82.43361		75	0	0	2.47	10	0	110%	80	120	0%	
Phenol-d5	S	ug/L	79.89931	79.89931		75	0	0	2.19	10	0	107%	80	120	0%	
Terphenyl-d14	S	ug/L	79.12764	79.12764		75	0	0	1.15	10	0	106%	80	120	0%	
1,2-Dichlorobenzene	X	ug/L	76.54421	76.54421		75	0	0	2.09	10	150	102%	80	120	0%	
1,3-Dichlorobenzene	X	ug/L	80.65861	80.65861		75	0	0	2.32	10	150	108%	80	120	0%	
1,4-Dichlorobenzene	X	ug/L	79.10369	79.10369		75	0	0	2.33	10	150	105%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021121	03-Feb-22_CCV	SVOC-625.1-W	CCV	SV5973N.I\sd0202/3/2022	5:46:50	1	R374228		0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1-Methylnaphthalene	X	ug/L	80.5768	80.5768		75	0	0	2.31	10	150	107%	80	120	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	79.59056	79.59056		75	0	0	1.51	10	150	106%	80	120	0%	
2,4,5-Trichlorophenol	X	ug/L	74.99634	74.99634		75	0	0	2.23	10	150	100%	80	120	0%	
2-Methylnaphthalene	X	ug/L	70.57167	70.57167		75	0	0	1.88	10	150	94%	80	120	0%	
2-Nitroaniline	X	ug/L	85.15018	85.15018		75	0	0	2.36	10	150	114%	80	120	0%	
3-Nitroaniline	X	ug/L	83.64967	83.64967		75	0	0	2.57	10	150	112%	80	120	0%	
4-Nitroaniline	X	ug/L	70.10069	70.10069		75	0	0	1.74	10	150	93%	80	120	0%	
Aniline	X	ug/L	78.70807	78.70807		75	0	0	3.49	10	150	105%	80	120	0%	
Benzoic acid	X	ug/L	81.17774	81.17774		75	0	0	1.61	10	150	108%	80	120	0%	
Benzyl alcohol	X	ug/L	75.83625	75.83625		75	0	0	2.97	10	150	101%	80	120	0%	
Carbazole	X	ug/L	82.25573	82.25573		75	0	0	0.834	10	150	110%	80	120	0%	
Dibenzofuran	X	ug/L	89.64658	89.64658		75	0	0	1.68	10	150	120%	80	120	0%	
m+p-Cresols	X	ug/L	73.24361	73.24361		75	0	0	1.84	10	150	98%	80	120	0%	
o-Cresol	X	ug/L	81.14825	81.14825		75	0	0	1.87	10	150	108%	80	120	0%	
p-Chloroaniline	X	ug/L	79.86802	79.86802		75	0	0	1.5	10	150	106%	80	120	0%	
Pyridine	X	ug/L	88.14267	88.14267		75	0	0	2.47	10	150	118%	80	120	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021122	MB-163333	SVOC-625.1-W	MBLK	SV5973N.I\sd0202/3/2022	9:00:05	1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	0	0		0	0	0	1.95	10	150	0%	0	0	0%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	0	0		0	0	0	1.22	10	150	0%	0	0	0%	
2,4,6-Trichlorophenol	A	ug/L	0	0		0	0	0	2.12	10	150	0%	0	0	0%	
2,4-Dichlorophenol	A	ug/L	0	0		0	0	0	1.71	10	150	0%	0	0	0%	
2,4-Dimethylphenol	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
2,4-Dinitrophenol	A	ug/L	0	0		0	0	0	4.29	10	150	0%	0	0	0%	
2,4-Dinitrotoluene	A	ug/L	0	0		0	0	0	2.17	10	150	0%	0	0	0%	
2,6-Dinitrotoluene	A	ug/L	0	0		0	0	0	3.02	10	150	0%	0	0	0%	
2-Chloronaphthalene	A	ug/L	0	0		0	0	0	2.24	10	150	0%	0	0	0%	
2-Chlorophenol	A	ug/L	0	0		0	0	0	2.52	10	150	0%	0	0	0%	
2-Nitrophenol	A	ug/L	0	0		0	0	0	1.99	10	150	0%	0	0	0%	
3,3´-Dichlorobenzidine	A	ug/L	0	0		0	0	0	2.11	10	150	0%	0	0	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	0	0		0	0	0	1.84	10	150	0%	0	0	0%	
4-Bromophenyl phenyl ether	A	ug/L	0	0		0	0	0	1.85	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021122	MB-163333	SVOC-625.1-W	MBLK	SV5973N.I\sd0202/3/2022 9:00:05		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
4-Chloro-3-methylphenol	A	ug/L	0	0		0	0	0	1.53	10	150	0%	0	0	0%	
4-Chlorophenyl phenyl ether	A	ug/L	0	0		0	0	0	2.04	10	150	0%	0	0	0%	
4-Nitrophenol	A	ug/L	0	0		0	0	0	2.59	10	150	0%	0	0	0%	
Acenaphthene	A	ug/L	0	0		0	0	0	1.98	10	150	0%	0	0	0%	
Acenaphthylene	A	ug/L	0	0		0	0	0	1.67	10	150	0%	0	0	0%	
Anthracene	A	ug/L	0	0		0	0	0	1.03	10	150	0%	0	0	0%	
Azobenzene	A	ug/L	0	0		0	0	0	1.14	10	150	0%	0	0	0%	
Benzidine	A	ug/L	0	0		0	0	0	5.92	10	150	0%	0	0	0%	
Benzo(a)anthracene	A	ug/L	0	0		0	0	0	0.863	10	150	0%	0	0	0%	
Benzo(a)pyrene	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Benzo(b)fluoranthene	A	ug/L	0	0		0	0	0	0.846	10	150	0%	0	0	0%	
Benzo(g,h,i)perylene	A	ug/L	0	0		0	0	0	1.08	10	150	0%	0	0	0%	
Benzo(k)fluoranthene	A	ug/L	0	0		0	0	0	0.939	10	150	0%	0	0	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	0	0		0	0	0	1.38	10	150	0%	0	0	0%	
bis(-2-chloroethyl)Ether	A	ug/L	0	0		0	0	0	2.72	10	150	0%	0	0	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	0	0		0	0	0	1.39	10	150	0%	0	0	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	0	0		0	0	0	1.72	10	150	0%	0	0	0%	
Butylbenzylphthalate	A	ug/L	0	0		0	0	0	1.6	10	150	0%	0	0	0%	
Chrysene	A	ug/L	0	0		0	0	0	1.14	10	150	0%	0	0	0%	
Di-n-butyl phthalate	A	ug/L	0	0		0	0	0	0.913	10	150	0%	0	0	0%	
Di-n-octyl phthalate	A	ug/L	0	0		0	0	0	1.12	10	150	0%	0	0	0%	
Dibenzo(a,h)anthracene	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
Diethyl phthalate	A	ug/L	0	0		0	0	0	2.2	10	150	0%	0	0	0%	
Dimethyl phthalate	A	ug/L	0	0		0	0	0	1.76	10	150	0%	0	0	0%	
Fluoranthene	A	ug/L	0	0		0	0	0	0.93	10	150	0%	0	0	0%	
Fluorene	A	ug/L	0	0		0	0	0	1.88	10	150	0%	0	0	0%	
Hexachlorobenzene	A	ug/L	0	0		0	0	0	0.859	10	150	0%	0	0	0%	
Hexachlorobutadiene	A	ug/L	0	0		0	0	0	2.47	10	150	0%	0	0	0%	
Hexachlorocyclopentadiene	A	ug/L	0	0		0	0	0	3.11	10	150	0%	0	0	0%	
Hexachloroethane	A	ug/L	0	0		0	0	0	1.91	10	150	0%	0	0	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	0	0		0	0	0	1.11	10	150	0%	0	0	0%	
Isophorone	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	
n-Nitroso-di-n-propylamine	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
n-Nitrosodimethylamine	A	ug/L	0	0		0	0	0	1.04	10	150	0%	0	0	0%	
n-Nitrosodiphenylamine	A	ug/L	0	0		0	0	0	1.16	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021122	MB-163333	SVOC-625.1-W	MBLK	SV5973N.I\sd0202/3/2022 9:00:05		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Naphthalene	A	ug/L	0	0		0	0	0	1.73	10	150	0%	0	0	0%	
Nitrobenzene	A	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
Pentachlorophenol	A	ug/L	0	0		0	0	0	4.46	10	150	0%	0	0	0%	
Phenanthrene	A	ug/L	0	0		0	0	0	0.831	10	150	0%	0	0	0%	
Phenol	A	ug/L	0	0		0	0	0	1.54	10	150	0%	0	0	0%	
Pyrene	A	ug/L	0	0		0	0	0	0.859	10	150	0%	0	0	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%	0	0	0%	
2,4,6-Tribromophenol	S	ug/L	177.72919	177.72919		200	0	0	2.99	10	0	89%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	48.70766	48.70766		100	0	0	0.76	10	0	49%	28	107	0%	
2-Fluorophenol	S	ug/L	73.41116	73.41116		200	0	0	3.74	10	0	37%	10	75	0%	
Nitrobenzene-d5	S	ug/L	60.00955	60.00955		100	0	0	2.47	10	0	60%	32	94	0%	
Phenol-d5	S	ug/L	75.97805	75.97805		200	0	0	2.19	10	0	38%	10	65	0%	
Terphenyl-d14	S	ug/L	94.32667	94.32667		100	0	0	1.15	10	0	94%	32	122	0%	
1,2-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.09	10	150	0%	0	0	0%	
1,3-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.32	10	150	0%	0	0	0%	
1,4-Dichlorobenzene	X	ug/L	0	0		0	0	0	2.33	10	150	0%	0	0	0%	
1-Methylnaphthalene	X	ug/L	0	0		0	0	0	2.31	10	150	0%	0	0	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	0	0		0	0	0	1.51	10	150	0%	0	0	0%	
2,4,5-Trichlorophenol	X	ug/L	0	0		0	0	0	2.23	10	150	0%	0	0	0%	
2-Methylnaphthalene	X	ug/L	0	0		0	0	0	1.88	10	150	0%	0	0	0%	
2-Nitroaniline	X	ug/L	0	0		0	0	0	2.36	10	150	0%	0	0	0%	
3-Nitroaniline	X	ug/L	0	0		0	0	0	2.57	10	150	0%	0	0	0%	
4-Nitroaniline	X	ug/L	0	0		0	0	0	1.74	10	150	0%	0	0	0%	
Aniline	X	ug/L	0	0		0	0	0	3.49	10	150	0%	0	0	0%	
Benzoic acid	X	ug/L	0	0		0	0	0	1.61	10	150	0%	0	0	0%	
Benzyl alcohol	X	ug/L	0	0		0	0	0	2.97	10	150	0%	0	0	0%	
Carbazole	X	ug/L	0	0		0	0	0	0.834	10	150	0%	0	0	0%	
Dibenzofuran	X	ug/L	0	0		0	0	0	1.68	10	150	0%	0	0	0%	
m+p-Cresols	X	ug/L	0	0		0	0	0	1.84	10	150	0%	0	0	0%	
o-Cresol	X	ug/L	0	0		0	0	0	1.87	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021122	MB-163333	SVOC-625.1-W	MBLK	SV5973N.I\sd0202/3/2022	9:00:05	1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
p-Chloroaniline	X	ug/L	0	0		0	0	0	1.5	10	150	0%	0	0	0%	
Pyridine	X	ug/L	0	0		0	0	0	2.47	10	150	0%	0	0	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021123	LCS-163333	SVOC-625.1-W	LCS	SV5973N.I\sd0202/3/2022	9:32:21	1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	65.6686	65.6686		100	0	0	1.95	10	150	66%	48	98	0%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	86.17177	86.17177		100	0	0	1.22	10	150	86%	58	107	0%	
2,4,6-Trichlorophenol	A	ug/L	101.7191	101.7191		100	0	0	2.12	10	150	102%	24	120	0%	
2,4-Dichlorophenol	A	ug/L	78.30431	78.30431		100	0	0	1.71	10	150	78%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	66.74841	66.74841		100	0	0	1.72	10	150	67%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	81.49416	81.49416		100	0	0	4.29	10	150	81%	16	105	0%	
2,4-Dinitrotoluene	A	ug/L	97.8917	97.8917		100	0	0	2.17	10	150	98%	64	116	0%	
2,6-Dinitrotoluene	A	ug/L	85.59214	85.59214		100	0	0	3.02	10	150	86%	56	116	0%	
2-Chloronaphthalene	A	ug/L	92.04821	92.04821		100	0	0	2.24	10	150	92%	55	104	0%	
2-Chlorophenol	A	ug/L	81.65153	81.65153		100	0	0	2.52	10	150	82%	22	97	0%	
2-Nitrophenol	A	ug/L	79.00124	79.00124		100	0	0	1.99	10	150	79%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	74.88128	74.88128		100	0	0	2.11	10	150	75%	36	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	79.59724	79.59724		100	0	0	1.84	10	150	80%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	92.50452	92.50452		100	0	0	1.85	10	150	93%	60	113	0%	
4-Chloro-3-methylphenol	A	ug/L	88.80162	88.80162		100	0	0	1.53	10	150	89%	35	101	0%	
4-Chlorophenyl phenyl ether	A	ug/L	93.47025	93.47025		100	0	0	2.04	10	150	93%	60	108	0%	
4-Nitrophenol	A	ug/L	48.27317	48.27317		100	0	0	2.59	10	150	48%	10	77	0%	
Acenaphthene	A	ug/L	98.63264	98.63264		100	0	0	1.98	10	150	99%	62	105	0%	
Acenaphthylene	A	ug/L	89.57306	89.57306		100	0	0	1.67	10	150	90%	58	97	0%	
Anthracene	A	ug/L	89.38608	89.38608		100	0	0	1.03	10	150	89%	61	108	0%	
Azobenzene	A	ug/L	86.17177	86.17177		100	0	0	1.14	10	150	86%	58	107	0%	
Benzidine	A	ug/L	5.8277	5.8277		100	0	0	0.592	10	150	6%	10	121	0%	S
Benzo(a)anthracene	A	ug/L	102.0612	102.0612		100	0	0	0.863	10	150	102%	62	111	0%	
Benzo(a)pyrene	A	ug/L	96.47618	96.47618		100	0	0	1.16	10	150	96%	56	109	0%	
Benzo(b)fluoranthene	A	ug/L	100.3949	100.3949		100	0	0	0.846	10	150	100%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	99.7043	99.7043		100	0	0	1.08	10	150	100%	62	122	0%	
Benzo(k)fluoranthene	A	ug/L	89.72395	89.72395		100	0	0	0.939	10	150	90%	55	116	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	79.74276	79.74276		100	0	0	1.38	10	150	80%	54	102	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021123	LCS-163333	SVOC-625.1-W	LCS	SV5973N.I\sd0202/3/2022 9:32:21		1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
bis(-2-chloroethyl)Ether	A	ug/L	90.1239	90.1239		100	0	0	2.72	10	150	90%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	69.23897	69.23897		100	0	0	1.39	10	150	69%	43	85	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	99.1932	99.1932		100	0	0	1.72	10	150	99%	44	128	0%	
Butylbenzylphthalate	A	ug/L	98.04283	98.04283		100	0	0	1.6	10	150	98%	57	121	0%	
Chrysene	A	ug/L	99.09845	99.09845		100	0	0	1.14	10	150	99%	66	107	0%	
Di-n-butyl phthalate	A	ug/L	96.87993	96.87993		100	0	0	0.913	10	150	97%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	98.92796	98.92796		100	0	0	1.12	10	150	99%	45	127	0%	
Dibenzo(a,h)anthracene	A	ug/L	103.82856	103.82856		100	0	0	1.16	10	150	104%	61	115	0%	
Diethyl phthalate	A	ug/L	96.16856	96.16856		100	0	0	2.2	10	150	96%	56	115	0%	
Dimethyl phthalate	A	ug/L	106.34298	106.34298		100	0	0	1.76	10	150	106%	46	115	0%	
Fluoranthene	A	ug/L	87.74243	87.74243		100	0	0	0.93	10	150	88%	60	111	0%	
Fluorene	A	ug/L	89.07963	89.07963		100	0	0	1.88	10	150	89%	60	106	0%	
Hexachlorobenzene	A	ug/L	80.12008	80.12008		100	0	0	0.859	10	150	80%	57	106	0%	
Hexachlorobutadiene	A	ug/L	62.6067	62.6067		100	0	0	2.47	10	150	63%	38	95	0%	
Hexachlorocyclopentadiene	A	ug/L	64.4365	64.4365		100	0	0	3.11	10	150	64%	44	95	0%	
Hexachloroethane	A	ug/L	62.81459	62.81459		100	0	0	1.91	10	150	63%	39	98	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	97.77403	97.77403		100	0	0	1.11	10	150	98%	50	109	0%	
Isophorone	A	ug/L	80.55584	80.55584		100	0	0	1.16	10	150	81%	51	97	0%	
n-Nitroso-di-n-propylamine	A	ug/L	94.27274	94.27274		100	0	0	1.54	10	150	94%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	62.44065	62.44065		100	0	0	1.04	10	150	62%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	96.14844	96.14844		100	0	0	1.16	10	150	96%	58	117	0%	
Naphthalene	A	ug/L	73.71827	73.71827		100	0	0	1.73	10	150	74%	50	99	0%	
Nitrobenzene	A	ug/L	92.53822	92.53822		100	0	0	2.32	10	150	93%	49	110	0%	
Pentachlorophenol	A	ug/L	101.49576	101.49576		100	0	0	4.46	10	150	101%	24	130	0%	
Phenanthrene	A	ug/L	91.57669	91.57669		100	0	0	0.831	10	150	92%	60	107	0%	
Phenol	A	ug/L	50.87061	50.87061		100	0	0	1.54	10	150	51%	10	62	0%	
Pyrene	A	ug/L	90.40365	90.40365		100	0	0	0.859	10	150	90%	61	113	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	192.48017	192.48017		200	0	0	2.99	10	0	96%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	90.14413	90.14413		100	0	0	0.76	10	0	90%	28	107	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021123	LCS-163333	SVOC-625.1-W	LCS	SV5973N.I\sd0202/3/2022	9:32:21	1	163333	1/28/2022 9:	0	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2-Fluorophenol	S	ug/L	98.74343	98.74343		200	0	0	3.74	10	0	49%	10	75	0%	
Nitrobenzene-d5	S	ug/L	82.00553	82.00553		100	0	0	2.47	10	0	82%	32	94	0%	
Phenol-d5	S	ug/L	99.57205	99.57205		200	0	0	2.19	10	0	50%	10	65	0%	
Terphenyl-d14	S	ug/L	94.7507	94.7507		100	0	0	1.15	10	0	95%	32	122	0%	
1,2-Dichlorobenzene	X	ug/L	66.20844	66.20844		100	0	0	2.09	10	150	66%	15	93	0%	
1,3-Dichlorobenzene	X	ug/L	68.42699	68.42699		100	0	0	2.32	10	150	68%	23	77	0%	
1,4-Dichlorobenzene	X	ug/L	65.09974	65.09974		100	0	0	2.33	10	150	65%	13	90	0%	
1-Methylnaphthalene	X	ug/L	70.17199	70.17199		100	0	0	2.31	10	150	70%	36	95	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	69.23897	69.23897		100	0	0	1.51	10	150	69%	32	78	0%	
2,4,5-Trichlorophenol	X	ug/L	95.42615	95.42615		100	0	0	2.23	10	150	95%	27	100	0%	
2-Methylnaphthalene	X	ug/L	72.10267	72.10267		100	0	0	1.88	10	150	72%	36	89	0%	
2-Nitroaniline	X	ug/L	109.49289	109.49289		100	0	0	2.36	10	150	109%	38	98	0%	S
3-Nitroaniline	X	ug/L	88.6436	88.6436		100	0	0	2.57	10	150	89%	33	86	0%	S
4-Nitroaniline	X	ug/L	79.62287	79.62287		100	0	0	1.74	10	150	80%	33	104	0%	
Aniline	X	ug/L	45.90382	45.90382		100	0	0	3.49	10	150	46%	10	101	0%	
Benzoic acid	X	ug/L	24.63821	24.63821		100	0	0	1.61	10	150	25%	10	34	0%	
Benzyl alcohol	X	ug/L	68.58885	68.58885		100	0	0	2.97	10	150	69%	27	64	0%	S
Carbazole	X	ug/L	95.59249	95.59249		100	0	0	0.834	10	150	96%	45	109	0%	
Dibenzofuran	X	ug/L	102.88006	102.88006		100	0	0	1.68	10	150	103%	36	110	0%	
m+p-Cresols	X	ug/L	72.83495	72.83495		100	0	0	1.84	10	150	73%	24	83	0%	
o-Cresol	X	ug/L	82.28682	82.28682		100	0	0	1.87	10	150	82%	22	88	0%	
p-Chloroaniline	X	ug/L	64.45499	64.45499		100	0	0	1.5	10	150	64%	20	80	0%	
Pyridine	X	ug/L	37.34159	37.34159		100	0	0	2.47	10	150	37%	10	47	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021124	LCSD-163333	SVOC-625.1-W	LCSD	SV5973N.I\sd0202/3/2022	10:04:3	1	163333	1/28/2022 9:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	70.7297	70.7297		100	0	65.6686	1.95	10	150	71%	48	98	7%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	86.58514	86.58514		100	0	86.17177	1.22	10	150	87%	58	107	0%	
2,4,6-Trichlorophenol	A	ug/L	103.66795	103.66795		100	0	101.7191	2.12	10	150	104%	24	120	2%	
2,4-Dichlorophenol	A	ug/L	78.239	78.239		100	0	78.30431	1.71	10	150	78%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	69.12882	69.12882		100	0	66.74841	1.72	10	150	69%	39	96	4%	
2,4-Dinitrophenol	A	ug/L	82.66155	82.66155		100	0	81.49416	4.29	10	150	83%	16	105	1%	
2,4-Dinitrotoluene	A	ug/L	96.25841	96.25841		100	0	97.8917	2.17	10	150	96%	64	116	2%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021124	LCSD-163333	SVOC-625.1-W	LCSD	SV5973N.I\sd0202/3/2022 10:04:3		1	163333	1/28/2022 9:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
2,6-Dinitrotoluene	A	ug/L	89.75293	89.75293		100	0	85.59214	3.02	10	150	90%	56	116	5%	
2-Chloronaphthalene	A	ug/L	92.64314	92.64314		100	0	92.04821	2.24	10	150	93%	55	104	1%	
2-Chlorophenol	A	ug/L	74.44634	74.44634		100	0	81.65153	2.52	10	150	74%	22	97	9%	
2-Nitrophenol	A	ug/L	81.66806	81.66806		100	0	79.00124	1.99	10	150	82%	30	105	3%	
3,3´-Dichlorobenzidine	A	ug/L	85.82086	85.82086		100	0	74.88128	2.11	10	150	86%	36	120	14%	
4,6-Dinitro-2-methylphenol	A	ug/L	90.38296	90.38296		100	0	79.59724	1.84	10	150	90%	19	128	13%	
4-Bromophenyl phenyl ether	A	ug/L	99.64381	99.64381		100	0	92.50452	1.85	10	150	100%	60	113	7%	
4-Chloro-3-methylphenol	A	ug/L	90.92815	90.92815		100	0	88.80162	1.53	10	150	91%	35	101	2%	
4-Chlorophenyl phenyl ether	A	ug/L	99.58307	99.58307		100	0	93.47025	2.04	10	150	100%	60	108	6%	
4-Nitrophenol	A	ug/L	48.18329	48.18329		100	0	48.27317	2.59	10	150	48%	10	77	0%	
Acenaphthene	A	ug/L	94.69483	94.69483		100	0	98.63264	1.98	10	150	95%	62	105	4%	
Acenaphthylene	A	ug/L	86.61745	86.61745		100	0	89.57306	1.67	10	150	87%	58	97	3%	
Anthracene	A	ug/L	92.64875	92.64875		100	0	89.38608	1.03	10	150	93%	61	108	4%	
Azobenzene	A	ug/L	86.58514	86.58514		100	0	86.17177	1.14	10	150	87%	58	107	0%	
Benzidine	A	ug/L	7.73472	7.73472		100	0	5.8277	0.592	10	150	8%	10	121		S
Benzo(a)anthracene	A	ug/L	108.52786	108.52786		100	0	102.0612	0.863	10	150	109%	62	111	6%	
Benzo(a)pyrene	A	ug/L	100.63323	100.63323		100	0	96.47618	1.16	10	150	101%	56	109	4%	
Benzo(b)fluoranthene	A	ug/L	104.42768	104.42768		100	0	100.3949	0.846	10	150	104%	53	123	4%	
Benzo(g,h,i)perylene	A	ug/L	103.00179	103.00179		100	0	99.7043	1.08	10	150	103%	62	122	3%	
Benzo(k)fluoranthene	A	ug/L	95.36922	95.36922		100	0	89.72395	0.939	10	150	95%	55	116	6%	
bis(-2-chloroethoxy)Methane	A	ug/L	87.06847	87.06847		100	0	79.74276	1.38	10	150	87%	54	102	9%	
bis(-2-chloroethyl)Ether	A	ug/L	85.33865	85.33865		100	0	90.1239	2.72	10	150	85%	45	92	5%	
bis(2-chloroisopropyl)Ether	A	ug/L	69.90968	69.90968		100	0	69.23897	1.39	10	150	70%	43	85	1%	
bis(2-ethylhexyl)Phthalate	A	ug/L	107.14732	107.14732		100	0	99.1932	1.72	10	150	107%	44	128	8%	
Butylbenzylphthalate	A	ug/L	111.50555	111.50555		100	0	98.04283	1.6	10	150	112%	57	121	13%	
Chrysene	A	ug/L	107.82707	107.82707		100	0	99.09845	1.14	10	150	108%	66	107	8%	S
Di-n-butyl phthalate	A	ug/L	104.43226	104.43226		100	0	96.87993	0.913	10	150	104%	57	121	8%	
Di-n-octyl phthalate	A	ug/L	105.88337	105.88337		100	0	98.92796	1.12	10	150	106%	45	127	7%	
Dibenzo(a,h)anthracene	A	ug/L	110.4019	110.4019		100	0	103.82856	1.16	10	150	110%	61	115	6%	
Diethyl phthalate	A	ug/L	100.05565	100.05565		100	0	96.16856	2.2	10	150	100%	56	115	4%	
Dimethyl phthalate	A	ug/L	105.63502	105.63502		100	0	106.34298	1.76	10	150	106%	46	115	1%	
Fluoranthene	A	ug/L	91.9586	91.9586		100	0	87.74243	0.93	10	150	92%	60	111	5%	
Fluorene	A	ug/L	89.39846	89.39846		100	0	89.07963	1.88	10	150	89%	60	106	0%	
Hexachlorobenzene	A	ug/L	81.50974	81.50974		100	0	80.12008	0.859	10	150	82%	57	106	2%	
Hexachlorobutadiene	A	ug/L	66.70888	66.70888		100	0	62.6067	2.47	10	150	67%	38	95	6%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021124	LCSD-163333	SVOC-625.1-W	LCSD	SV5973N.I\sd0202/3/2022 10:04:3		1	163333	1/28/2022 9:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Hexachlorocyclopentadiene	A	ug/L	64.24815	64.24815		100	0	64.4365	3.11	10	150	64%	44	95	0%	
Hexachloroethane	A	ug/L	64.69844	64.69844		100	0	62.81459	1.91	10	150	65%	39	98	3%	
Indeno(1,2,3-cd)pyrene	A	ug/L	104.63237	104.63237		100	0	97.77403	1.11	10	150	105%	50	109	7%	
Isophorone	A	ug/L	83.68894	83.68894		100	0	80.55584	1.16	10	150	84%	51	97	4%	
n-Nitroso-di-n-propylamine	A	ug/L	98.11889	98.11889		100	0	94.27274	1.54	10	150	98%	55	106	4%	
n-Nitrosodimethylamine	A	ug/L	48.46885	48.46885		100	0	62.44065	1.04	10	150	48%	21	65	25%	
n-Nitrosodiphenylamine	A	ug/L	102.26334	102.26334		100	0	96.14844	1.16	10	150	102%	58	117	6%	
Naphthalene	A	ug/L	75.95952	75.95952		100	0	73.71827	1.73	10	150	76%	50	99	3%	
Nitrobenzene	A	ug/L	89.2933	89.2933		100	0	92.53822	2.32	10	150	89%	49	110	4%	
Pentachlorophenol	A	ug/L	107.69916	107.69916		100	0	101.49576	4.46	10	150	108%	24	130	6%	
Phenanthrene	A	ug/L	87.05018	87.05018		100	0	91.57669	0.831	10	150	87%	60	107	5%	
Phenol	A	ug/L	49.05667	49.05667		100	0	50.87061	1.54	10	150	49%	10	62	4%	
Pyrene	A	ug/L	94.44717	94.44717		100	0	90.40365	0.859	10	150	94%	61	113	4%	
1,4-Dichlorobenzene-d4	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	40		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	199.83959	199.83959		200	0	0	2.99	10	0	100%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	88.886	88.886		100	0	0	0.76	10	0	89%	28	107	0%	
2-Fluorophenol	S	ug/L	91.33845	91.33845		200	0	0	3.74	10	0	46%	10	75	0%	
Nitrobenzene-d5	S	ug/L	83.33915	83.33915		100	0	0	2.47	10	0	83%	32	94	0%	
Phenol-d5	S	ug/L	94.57006	94.57006		200	0	0	2.19	10	0	47%	10	65	0%	
Terphenyl-d14	S	ug/L	99.63069	99.63069		100	0	0	1.15	10	0	100%	32	122	0%	
1,2-Dichlorobenzene	X	ug/L	67.21529	67.21529		100	0	66.20844	2.09	10	150	67%	15	93	2%	
1,3-Dichlorobenzene	X	ug/L	67.05375	67.05375		100	0	68.42699	2.32	10	150	67%	23	77	2%	
1,4-Dichlorobenzene	X	ug/L	62.35619	62.35619		100	0	65.09974	2.33	10	150	62%	13	90	4%	
1-Methylnaphthalene	X	ug/L	72.63834	72.63834		100	0	70.17199	2.31	10	150	73%	36	95	3%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	69.90968	69.90968		100	0	69.23897	1.51	10	150	70%	32	78	1%	
2,4,5-Trichlorophenol	X	ug/L	93.43655	93.43655		100	0	95.42615	2.23	10	150	93%	27	100	2%	
2-Methylnaphthalene	X	ug/L	78.71953	78.71953		100	0	72.10267	1.88	10	150	79%	36	89	9%	
2-Nitroaniline	X	ug/L	109.48751	109.48751		100	0	109.49289	2.36	10	150	109%	38	98	0%	S
3-Nitroaniline	X	ug/L	86.82733	86.82733		100	0	88.6436	2.57	10	150	87%	33	86	2%	S
4-Nitroaniline	X	ug/L	97.74597	97.74597		100	0	79.62287	1.74	10	150	98%	33	104	20%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021124	LCSD-163333	SVOC-625.1-W	LCSD	SV5973N.I\sd0202/3/2022	10:04:3	1	163333	1/28/2022 9:	0	2E+07	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Aniline	X	ug/L	40.82944	40.82944		100	0	45.90382	3.49	10	150	41%	10	101	12%	
Benzoic acid	X	ug/L	29.23526	29.23526		100	0	24.63821	1.61	10	150	29%	10	34	17%	
Benzyl alcohol	X	ug/L	66.0692	66.0692		100	0	68.58885	2.97	10	150	66%	27	64	4%	S
Carbazole	X	ug/L	98.88978	98.88978		100	0	95.59249	0.834	10	150	99%	45	109	3%	
Dibenzofuran	X	ug/L	99.18562	99.18562		100	0	102.88006	1.68	10	150	99%	36	110	4%	
m+p-Cresols	X	ug/L	72.34905	72.34905		100	0	72.83495	1.84	10	150	72%	24	83	1%	
o-Cresol	X	ug/L	80.68305	80.68305		100	0	82.28682	1.87	10	150	81%	22	88	2%	
p-Chloroaniline	X	ug/L	66.74856	66.74856		100	0	64.45499	1.5	10	150	67%	20	80	3%	
Pyridine	X	ug/L	39.44385	39.44385		100	0	37.34159	2.47	10	150	39%	10	47	5%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021125	B22011592-007	SVOC-625.1-W	MS	SV5973N.I\sd0202/4/2022	1:49:36	1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	64.69774	61.5922485		95.2	0	0	1.8564	10	150	65%	48	98	0%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	80.47878	76.6157986		95.2	0	0	1.16144	10	150	80%	58	107	0%	
2,4,6-Trichlorophenol	A	ug/L	77.71057	73.9804626		95.2	0	0	2.01824	10	150	78%	24	120	0%	
2,4-Dichlorophenol	A	ug/L	64.26178	61.1772146		95.2	0	0	1.62792	10	150	64%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	57.21168	54.4655194		95.2	0	0	1.63744	10	150	57%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	66.18342	63.0066158		95.2	0	0	4.08408	10	150	66%	16	105	0%	
2,4-Dinitrotoluene	A	ug/L	89.8596	85.5463392		95.2	0	0	2.06584	10	150	90%	64	116	0%	
2,6-Dinitrotoluene	A	ug/L	78.40127	74.6380090		95.2	0	0	2.87504	10	150	78%	56	116	0%	
2-Chloronaphthalene	A	ug/L	80.14833	76.3012102		95.2	0	0	2.13248	10	150	80%	55	104	0%	
2-Chlorophenol	A	ug/L	60.5687	57.6614024		95.2	0	0	2.39904	10	150	61%	22	97	0%	
2-Nitrophenol	A	ug/L	70.274	66.900848		95.2	0	0	1.89448	10	150	70%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	54.81799	52.1867265		95.2	0	0	2.00872	10	150	55%	36	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	68.91574	65.6077845		95.2	0	0	1.75168	10	150	69%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	88.85705	84.5919116		95.2	0	0	1.7612	10	150	89%	60	113	0%	
4-Chloro-3-methylphenol	A	ug/L	82.1203	78.1785256		95.2	0	0	1.45656	10	150	82%	35	101	0%	
4-Chlorophenyl phenyl ether	A	ug/L	80.21309	76.3628617		95.2	0	0	1.94208	10	150	80%	60	108	0%	
4-Nitrophenol	A	ug/L	44.52444	42.3872669		95.2	0	0	2.46568	10	150	45%	10	77	0%	
Acenaphthene	A	ug/L	88.55413	84.3035318		95.2	0	0	1.88496	10	150	89%	62	105	0%	
Acenaphthylene	A	ug/L	81.42182	77.5135726		95.2	0	0	1.58984	10	150	81%	58	97	0%	
Anthracene	A	ug/L	85.12444	81.0384669		95.2	0	0	0.98056	10	150	85%	61	108	0%	
Azobenzene	A	ug/L	80.47878	76.6157986		95.2	0	0	1.08528	10	150	80%	58	107	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021125	B22011592-007	SVOC-625.1-W	MS	SV5973N.I\sd0202/4/2022 1:49:36		1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Benzidine	A	ug/L	2.49784	2.37794368		95.2	0	0	0.563584	10	150	2%	10	121	0%	S
Benzo(a)anthracene	A	ug/L	95.01543	90.4546894		95.2	0	0	0.821576	10	150	95%	62	111	0%	
Benzo(a)pyrene	A	ug/L	90.67333	86.3210102		95.2	0	0	1.10432	10	150	91%	56	109	0%	
Benzo(b)fluoranthene	A	ug/L	95.81136	91.2124147		95.2	0	0	0.805392	10	150	96%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	92.96104	88.4989101		95.2	0	0	1.02816	10	150	93%	62	122	0%	
Benzo(k)fluoranthene	A	ug/L	84.91048	80.834777		95.2	0	0	0.893928	10	150	85%	55	116	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	79.5312	75.7137024		95.2	0	0	1.31376	10	150	80%	54	102	0%	
bis(-2-chloroethyl)Ether	A	ug/L	77.16422	73.4603374		95.2	0	0	2.58944	10	150	77%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	61.22478	58.2859906		95.2	0	0	1.32328	10	150	61%	43	85	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	90.43708	86.0961002		95.2	0	0	1.63744	10	150	90%	44	128	0%	
Butylbenzylphthalate	A	ug/L	94.18465	89.6637868		95.2	0	0	1.5232	10	150	94%	57	121	0%	
Chrysene	A	ug/L	93.15847	88.6868634		95.2	0	0	1.08528	10	150	93%	66	107	0%	
Di-n-butyl phthalate	A	ug/L	95.24089	90.6693273		95.2	0	0	0.869176	10	150	95%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	91.04871	86.6783719		95.2	0	0	1.06624	10	150	91%	45	127	0%	
Dibenzo(a,h)anthracene	A	ug/L	101.73954	96.8560421		95.2	0	0	1.10432	10	150	102%	61	115	0%	
Diethyl phthalate	A	ug/L	91.41881	87.0307071		95.2	0	0	2.0944	10	150	91%	56	115	0%	
Dimethyl phthalate	A	ug/L	92.60845	88.1632444		95.2	0	0	1.67552	10	150	93%	46	115	0%	
Fluoranthene	A	ug/L	83.97105	79.9404396		95.2	0	0	0.88536	10	150	84%	60	111	0%	
Fluorene	A	ug/L	82.40971	78.4540439		95.2	0	0	1.78976	10	150	82%	60	106	0%	
Hexachlorobenzene	A	ug/L	78.43149	74.6667785		95.2	0	0	0.817768	10	150	78%	57	106	0%	
Hexachlorobutadiene	A	ug/L	61.42813	58.4795798		95.2	0	0	2.35144	10	150	61%	38	95	0%	
Hexachlorocyclopentadiene	A	ug/L	51.88525	49.394758		95.2	0	0	2.96072	10	150	52%	44	95	0%	
Hexachloroethane	A	ug/L	57.97362	55.1908862		95.2	0	0	1.81832	10	150	58%	39	98	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	92.41607	87.9800986		95.2	0	0	1.05672	10	150	92%	50	109	0%	
Isophorone	A	ug/L	70.05539	66.6927313		95.2	0	0	1.10432	10	150	70%	51	97	0%	
n-Nitroso-di-n-propylamine	A	ug/L	80.38581	76.5272911		95.2	0	0	1.46608	10	150	80%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	38.83652	36.9723670		95.2	0	0	0.99008	10	150	39%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	85.10127	81.0164090		95.2	0	0	1.10432	10	150	85%	58	117	0%	
Naphthalene	A	ug/L	71.54012	68.1061942		95.2	0	0	1.64696	10	150	72%	50	99	0%	
Nitrobenzene	A	ug/L	82.61166	78.6463003		95.2	0	0	2.20864	10	150	83%	49	110	0%	
Pentachlorophenol	A	ug/L	98.25243	93.5363134		95.2	0	0	4.24592	10	150	98%	24	130	0%	
Phenanthrene	A	ug/L	91.52689	87.1335993		95.2	0	0	0.791112	10	150	92%	60	107	0%	
Phenol	A	ug/L	38.82118	36.9577634		95.2	0	0	1.46608	10	150	39%	10	62	0%	
Pyrene	A	ug/L	84.69261	80.6273647		95.2	0	0	0.817768	10	150	85%	61	113	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021125	B22011592-007	SVOC-625.1-W	MS	SV5973N.I\sd0202/4/2022	1:49:36	1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Acenaphthene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	38.08		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	174.26946	165.904526		190.4	0	0	2.84648	10	0	87%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	78.20929	74.4552441		95.2	0	0	0.72352	10	0	78%	28	107	0%	
2-Fluorophenol	S	ug/L	66.7334	63.5301968		190.4	0	0	3.56048	10	0	33%	10	75	0%	
Nitrobenzene-d5	S	ug/L	72.23372	68.7665014		95.2	0	0	2.35144	10	0	72%	32	94	0%	
Phenol-d5	S	ug/L	75.54142	71.9154318		190.4	0	0	2.08488	10	0	38%	10	65	0%	
Terphenyl-d14	S	ug/L	89.90676	85.5912355		95.2	0	0	1.0948	10	0	90%	32	122	0%	
1,2-Dichlorobenzene	X	ug/L	61.1426	58.2077552		95.2	0	0	1.98968	10	150	61%	15	93	0%	
1,3-Dichlorobenzene	X	ug/L	60.64536	57.7343827		95.2	0	0	2.20864	10	150	61%	23	77	0%	
1,4-Dichlorobenzene	X	ug/L	56.91273	54.180919		95.2	0	0	2.21816	10	150	57%	13	90	0%	
1-Methylnaphthalene	X	ug/L	68.6289	65.3347128		95.2	0	0	2.19912	10	150	69%	36	95	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	61.22478	58.2859906		95.2	0	0	1.43752	10	150	61%	32	78	0%	
2,4,5-Trichlorophenol	X	ug/L	73.85506	70.3100171		95.2	0	0	2.12296	10	150	74%	27	100	0%	
2-Methylnaphthalene	X	ug/L	72.49132	69.0117366		95.2	0	0	1.78976	10	150	72%	36	89	0%	
2-Nitroaniline	X	ug/L	89.12463	84.8466478		95.2	0	0	2.24672	10	150	89%	38	98	0%	
3-Nitroaniline	X	ug/L	74.4029	70.8315608		95.2	0	0	2.44664	10	150	74%	33	86	0%	
4-Nitroaniline	X	ug/L	75.78441	72.1467583		95.2	0	0	1.65648	10	150	76%	33	104	0%	
Aniline	X	ug/L	33.20729	31.6133401		95.2	0	0	3.32248	10	150	33%	10	101	0%	
Benzoic acid	X	ug/L	22.44013	21.3630038		95.2	0	0	1.53272	10	150	22%	10	34	0%	
Benzyl alcohol	X	ug/L	60.77912	57.8617222		95.2	0	0	2.82744	10	150	61%	27	64	0%	
Carbazole	X	ug/L	93.69185	89.1946412		95.2	0	0	0.793968	10	150	94%	45	109	0%	
Dibenzofuran	X	ug/L	94.63998	90.097261		95.2	0	0	1.59936	10	150	95%	36	110	0%	
m+p-Cresols	X	ug/L	59.0036	56.1714272		95.2	0	0	1.75168	10	150	59%	24	83	0%	
o-Cresol	X	ug/L	64.97694	61.8580469		95.2	0	0	1.78024	10	150	65%	22	88	0%	
p-Chloroaniline	X	ug/L	50.74954	48.3135621		95.2	0	0	1.428	10	150	51%	20	80	0%	
Pyridine	X	ug/L	25.9485	24.702972		95.2	0	0	2.35144	10	150	26%	10	47	0%	

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021126	B22011592-027	SVOC-625.1-W	MS	SV5973N.I\sd0202/4/2022	4:30:10	1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q

Seq No	Lab ID	Test Code	Sample Typ	File ID	Analysis Date	DF	Batch ID	Prep Date	SPKref	RPDref	pmoist
15021126	B22011592-027	SVOC-625.1-W	MS	SV5973N.I\sd0202/4/2022	4:30:10	1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1,2,4-Trichlorobenzene	A	ug/L	69.90139	68.5033622		98	0	0	1.911	10	150	70%	48	98	0%	
1,2-Diphenylhydrazine as Azobenzen	A	ug/L	79.72206	78.1276188		98	0	0	1.1956	10	150	80%	58	107	0%	
2,4,6-Trichlorophenol	A	ug/L	96.08178	94.1601444		98	0	0	2.0776	10	150	96%	24	120	0%	
2,4-Dichlorophenol	A	ug/L	84.80264	83.1065872		98	0	0	1.6758	10	150	85%	24	107	0%	
2,4-Dimethylphenol	A	ug/L	77.22208	75.6776384		98	0	0	1.6856	10	150	77%	39	96	0%	
2,4-Dinitrophenol	A	ug/L	76.14138	74.6185524		98	0	0	4.2042	10	150	76%	16	105	0%	
2,4-Dinitrotoluene	A	ug/L	90.73955	88.924759		98	0	0	2.1266	10	150	91%	64	116	0%	
2,6-Dinitrotoluene	A	ug/L	85.14331	83.4404438		98	0	0	2.9596	10	150	85%	56	116	0%	
2-Chloronaphthalene	A	ug/L	80.79485	79.178953		98	0	0	2.1952	10	150	81%	55	104	0%	
2-Chlorophenol	A	ug/L	75.18337	73.6797026		98	0	0	2.4696	10	150	75%	22	97	0%	
2-Nitrophenol	A	ug/L	82.46879	80.8194142		98	0	0	1.9502	10	150	82%	30	105	0%	
3,3´-Dichlorobenzidine	A	ug/L	68.49423	67.1243454		98	0	0	2.0678	10	150	68%	36	120	0%	
4,6-Dinitro-2-methylphenol	A	ug/L	74.02062	72.5402076		98	0	0	1.8032	10	150	74%	19	128	0%	
4-Bromophenyl phenyl ether	A	ug/L	83.13527	81.4725646		98	0	0	1.813	10	150	83%	60	113	0%	
4-Chloro-3-methylphenol	A	ug/L	92.96073	91.1015154		98	0	0	1.4994	10	150	93%	35	101	0%	
4-Chlorophenyl phenyl ether	A	ug/L	77.97913	76.4195474		98	0	0	1.9992	10	150	78%	60	108	0%	
4-Nitrophenol	A	ug/L	48.09439	47.1325022		98	0	0	2.5382	10	150	48%	10	77	0%	
Acenaphthene	A	ug/L	90.64314	88.8302772		98	0	0	1.9404	10	150	91%	62	105	0%	
Acenaphthylene	A	ug/L	84.6315	82.93887		98	0	0	1.6366	10	150	85%	58	97	0%	
Anthracene	A	ug/L	85.09288	83.3910224		98	0	0	1.0094	10	150	85%	61	108	0%	
Azobenzene	A	ug/L	79.72206	78.1276188		98	0	0	1.1172	10	150	80%	58	107	0%	
Benzidine	A	ug/L	6.46806	6.3386988		98	0	0	0.518616	10	150	6%	10	121	0%	S
Benzo(a)anthracene	A	ug/L	95.25872	93.3535456		98	0	0	0.84574	10	150	95%	62	111	0%	
Benzo(a)pyrene	A	ug/L	93.98058	92.1009684		98	0	0	1.1368	10	150	94%	56	109	0%	
Benzo(b)fluoranthene	A	ug/L	98.47859	96.5090182		98	0	0	0.82908	10	150	98%	53	123	0%	
Benzo(g,h,i)perylene	A	ug/L	91.72771	89.8931558		98	0	0	1.0584	10	150	92%	62	122	0%	
Benzo(k)fluoranthene	A	ug/L	86.41554	84.6872292		98	0	0	0.92022	10	150	86%	55	116	0%	
bis(-2-chloroethoxy)Methane	A	ug/L	86.31599	84.5896702		98	0	0	1.3524	10	150	86%	54	102	0%	
bis(-2-chloroethyl)Ether	A	ug/L	87.82434	86.0678532		98	0	0	2.6656	10	150	88%	45	92	0%	
bis(2-chloroisopropyl)Ether	A	ug/L	65.41246	64.1042108		98	0	0	1.3622	10	150	65%	43	85	0%	
bis(2-ethylhexyl)Phthalate	A	ug/L	97.5556	95.604488		98	3.9439224	0	1.6856	10	150	94%	44	128	0%	
Butylbenzylphthalate	A	ug/L	95.48273	93.5730754		98	0	0	1.568	10	150	95%	57	121	0%	
Chrysene	A	ug/L	95.22534	93.3208332		98	0	0	1.1172	10	150	95%	66	107	0%	
Di-n-butyl phthalate	A	ug/L	94.73217	92.8375266		98	0	0	0.89474	10	150	95%	57	121	0%	
Di-n-octyl phthalate	A	ug/L	96.29223	94.3663854		98	0	0	1.0976	10	150	96%	45	127	0%	

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15021126	B22011592-027	SVOC-625.1-W	MS	SV5973N.I\sd0202/4/2022 4:30:10		1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
Dibenzo(a,h)anthracene	A	ug/L	99.67975	97.686155		98	0	0	1.1368	10	150	100%	61	115	0%	
Diethyl phthalate	A	ug/L	94.08681	92.2050738		98	0	0	2.156	10	150	94%	56	115	0%	
Dimethyl phthalate	A	ug/L	96.15427	94.2311846		98	0	0	1.7248	10	150	96%	46	115	0%	
Fluoranthene	A	ug/L	80.46689	78.8575522		98	0	0	0.9114	10	150	80%	60	111	0%	
Fluorene	A	ug/L	82.09171	80.4498758		98	0	0	1.8424	10	150	82%	60	106	0%	
Hexachlorobenzene	A	ug/L	77.37611	75.8285878		98	0	0	0.84182	10	150	77%	57	106	0%	
Hexachlorobutadiene	A	ug/L	67.57543	66.2239214		98	0	0	2.4206	10	150	68%	38	95	0%	
Hexachlorocyclopentadiene	A	ug/L	61.66497	60.4316706		98	0	0	3.0478	10	150	62%	44	95	0%	
Hexachloroethane	A	ug/L	66.00975	64.689555		98	0	0	1.8718	10	150	66%	39	98	0%	
Indeno(1,2,3-cd)pyrene	A	ug/L	96.07263	94.1511774		98	0	0	1.0878	10	150	96%	50	109	0%	
Isophorone	A	ug/L	79.38949	77.8017002		98	0	0	1.1368	10	150	79%	51	97	0%	
n-Nitroso-di-n-propylamine	A	ug/L	91.5597	89.728506		98	0	0	1.5092	10	150	92%	55	106	0%	
n-Nitrosodimethylamine	A	ug/L	54.13033	53.0477234		98	0	0	1.0192	10	150	54%	21	65	0%	
n-Nitrosodiphenylamine	A	ug/L	90.15402	88.3509396		98	0	0	1.1368	10	150	90%	58	117	0%	
Naphthalene	A	ug/L	78.36096	76.7937408		98	0	0	1.6954	10	150	78%	50	99	0%	
Nitrobenzene	A	ug/L	91.45072	89.6217056		98	0	0	2.2736	10	150	91%	49	110	0%	
Pentachlorophenol	A	ug/L	102.89077	100.832955		98	0	0	4.3708	10	150	103%	24	130	0%	
Phenanthrene	A	ug/L	86.04048	84.3196704		98	0	0	0.81438	10	150	86%	60	107	0%	
Phenol	A	ug/L	45.56341	44.6521418		98	0	0	1.5092	10	150	46%	10	62	0%	
Pyrene	A	ug/L	83.60603	81.9339094		98	0	0	0.84182	10	150	84%	61	113	0%	
1,4-Dichlorobenzene-d4	I	ug/L	40	39.2		0	0	0	0	10	150	0%			0%	
Acenaphthene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%			0%	
Chrysene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%			0%	
Naphthalene-d8	I	ug/L	40	39.2		0	0	0	0	10	150	0%			0%	
Perylene-d12	I	ug/L	40	39.2		0	0	0	0	10	150	0%			0%	
Phenanthrene-d10	I	ug/L	40	39.2		0	0	0	0	10	150	0%			0%	
2,4,6-Tribromophenol	S	ug/L	188.49079	184.720974		196	0	0	2.9302	10	0	94%	25	140	0%	
2-Fluorobiphenyl	S	ug/L	71.08294	69.6612812		98	0	0	0.7448	10	0	71%	28	107	0%	
2-Fluorophenol	S	ug/L	84.33849	82.6517202		196	0	0	3.6652	10	0	42%	10	75	0%	
Nitrobenzene-d5	S	ug/L	77.08196	75.5403208		98	0	0	2.4206	10	0	77%	32	94	0%	
Phenol-d5	S	ug/L	91.53243	89.7017814		196	0	0	2.1462	10	0	46%	10	65	0%	
Terphenyl-d14	S	ug/L	87.58254	85.8308892		98	0	0	1.127	10	0	88%	32	122	0%	
1,2-Dichlorobenzene	X	ug/L	69.43302	68.0443596		98	0	0	2.0482	10	150	69%	15	93	0%	
1,3-Dichlorobenzene	X	ug/L	68.11932	66.7569336		98	0	0	2.2736	10	150	68%	23	77	0%	
1,4-Dichlorobenzene	X	ug/L	64.12431	62.8418238		98	0	0	2.2834	10	150	64%	13	90	0%	

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15021126	B22011592-027	SVOC-625.1-W	MS	SV5973N.I\sd0202/4/2022 4:30:10		1	163333	1/28/2022 9:	2E+07	0	

Analyte	T	Units	RAW	Final	Text	Spike	SPKref	RPDref	MDL	PQL	UQL	%REC	LOW	HIGH	%RPD	Q
1-Methylnaphthalene	X	ug/L	71.46446	70.0351708		98	0	0	2.2638	10	150	71%	36	95	0%	
2,2´-Oxybis(1-Chloropropane)	X	ug/L	65.41246	64.1042108		98	0	0	1.4798	10	150	65%	32	78	0%	
2,4,5-Trichlorophenol	X	ug/L	85.04686	83.3459228		98	0	0	2.1854	10	150	85%	27	100	0%	
2-Methylnaphthalene	X	ug/L	79.11938	77.5369924		98	0	0	1.8424	10	150	79%	36	89	0%	
2-Nitroaniline	X	ug/L	98.34779	96.3808342		98	0	0	2.3128	10	150	98%	38	98	0%	
3-Nitroaniline	X	ug/L	79.56922	77.9778356		98	0	0	2.5186	10	150	80%	33	86	0%	
4-Nitroaniline	X	ug/L	73.02346	71.5629908		98	0	0	1.7052	10	150	73%	33	104	0%	
Aniline	X	ug/L	41.27956	40.4539688		98	0	0	3.4202	10	150	41%	10	101	0%	
Benzoic acid	X	ug/L	30.49105	29.881229		98	0	0	1.5778	10	150	30%	10	34	0%	
Benzyl alcohol	X	ug/L	68.97589	67.5963722		98	0	0	2.9106	10	150	69%	27	64	0%	S
Carbazole	X	ug/L	94.21006	92.3258588		98	0	0	0.81732	10	150	94%	45	109	0%	
Dibenzofuran	X	ug/L	94.87317	92.9757066		98	0	0	1.6464	10	150	95%	36	110	0%	
m+p-Cresols	X	ug/L	70.84768	69.4307264		98	0	0	1.8032	10	150	71%	24	83	0%	
o-Cresol	X	ug/L	80.10478	78.5026844		98	0	0	1.8326	10	150	80%	22	88	0%	
p-Chloroaniline	X	ug/L	62.85477	61.5976746		98	0	0	1.47	10	150	63%	20	80	0%	
Pyridine	X	ug/L	34.3336	33.646928		98	0	0	2.4206	10	150	34%	10	47	0%	

Write Sequence | Insert Entries(Have the first cell for entries selected)

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Feb0302.d	03-Feb-22_CCV_2	2	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0303.d	03-Feb-22_ISTBLK_3	3	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0304.d	B22011446-017C	4	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0305.d	B22011446-022C	5	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0306.d	B22011446-027C	6	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0307.d	B22011446-032C	7	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0308.d	MB-163333	8	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0309.d	LCS-163333	9	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0310.d	LCSD-163333	10	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0311.d	B22011448-030A	11	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0312.d	B22011448-031A	12	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0313.d	B22011448-032A	13	SVOC-8270-W-PAH	1	1	BNA+SIM.M
Feb0314.d	B22011592-001C	14	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0315.d	B22011592-006C	15	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0316.d	B22011592-007A	16	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0317.d	B22011592-007AMS	17	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0318.d	B22011592-012C	18	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0319.d	B22011592-017C	19	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0320.d	B22011592-022C	20	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0321.d	B22011592-027C	21	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0322.d	B22011592-027CMS	22	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0323.d	B22011717-001C	23	SVOC-8270-W-LARGO	1	1	BNA+SIM.M
Feb0324.d	03-Feb-22_CCV_24	24	SVOC-8270-W-LARGO	1	1	BNA+SIM.M

Tune Evaluation Report

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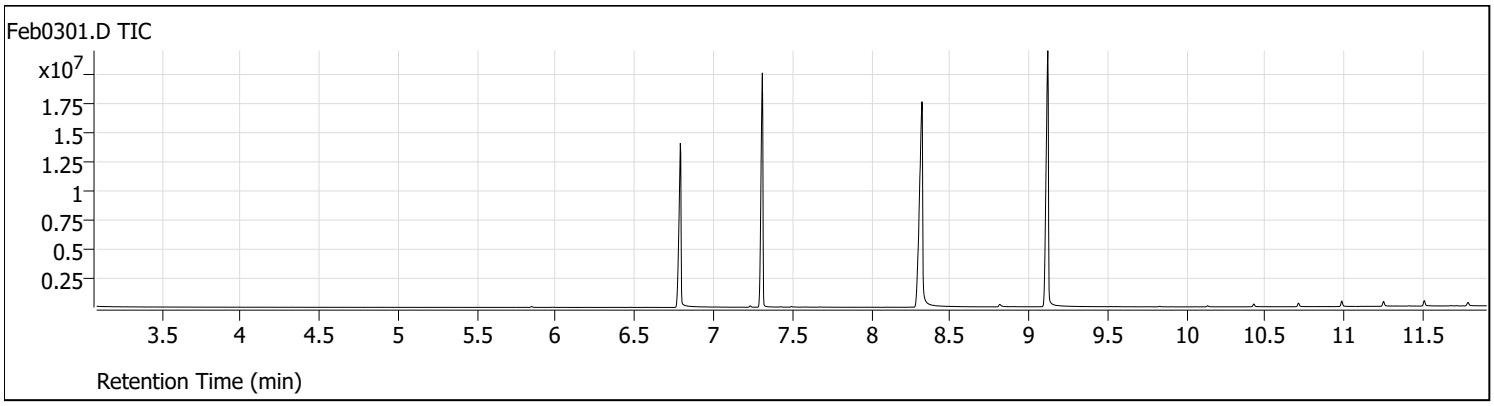
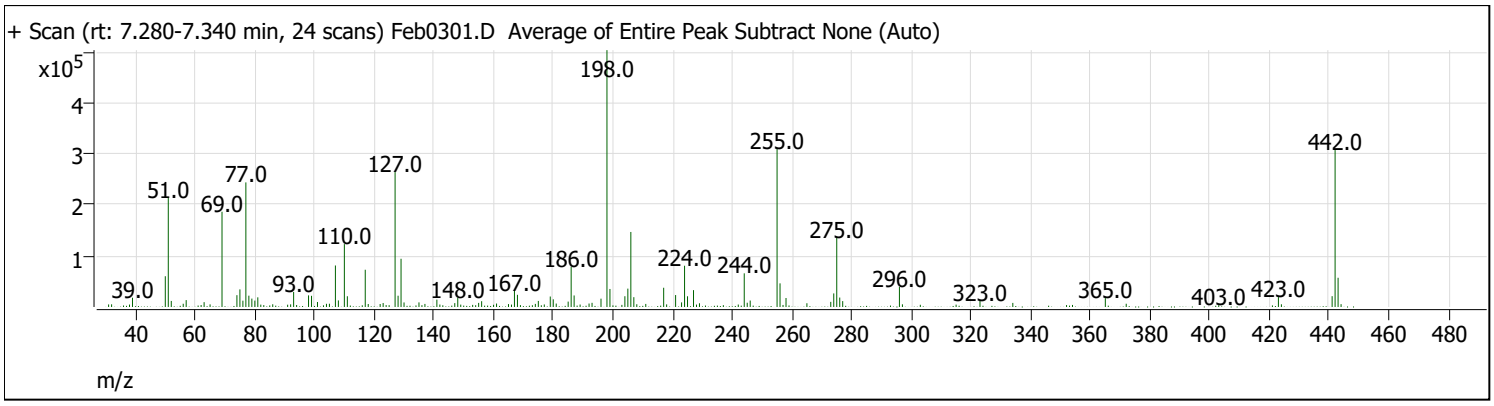
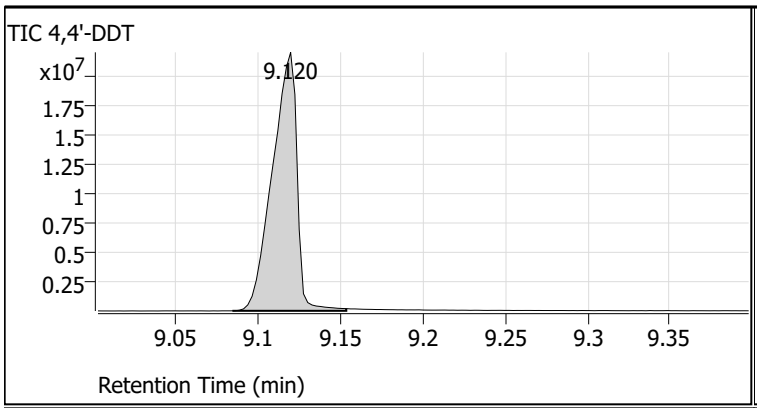
Sample:	03-Feb-22_TUNE_1
Inst Name:	Instrument #1
ALS Vial:	1
Method:	\\MASSHUNTER\Org\Data\SV5973N.I\DFTPP5973N625.m

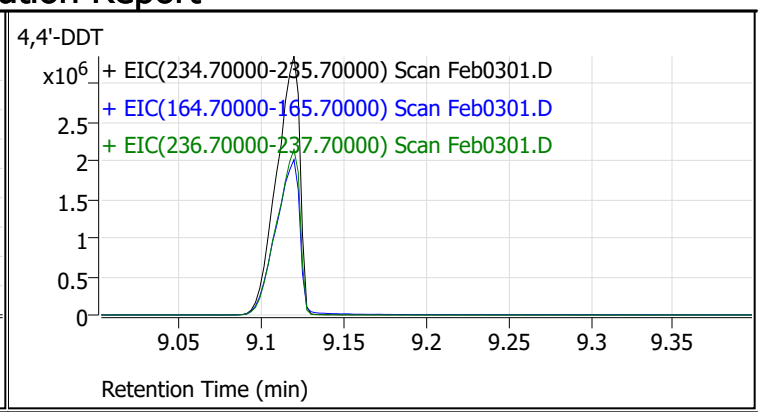


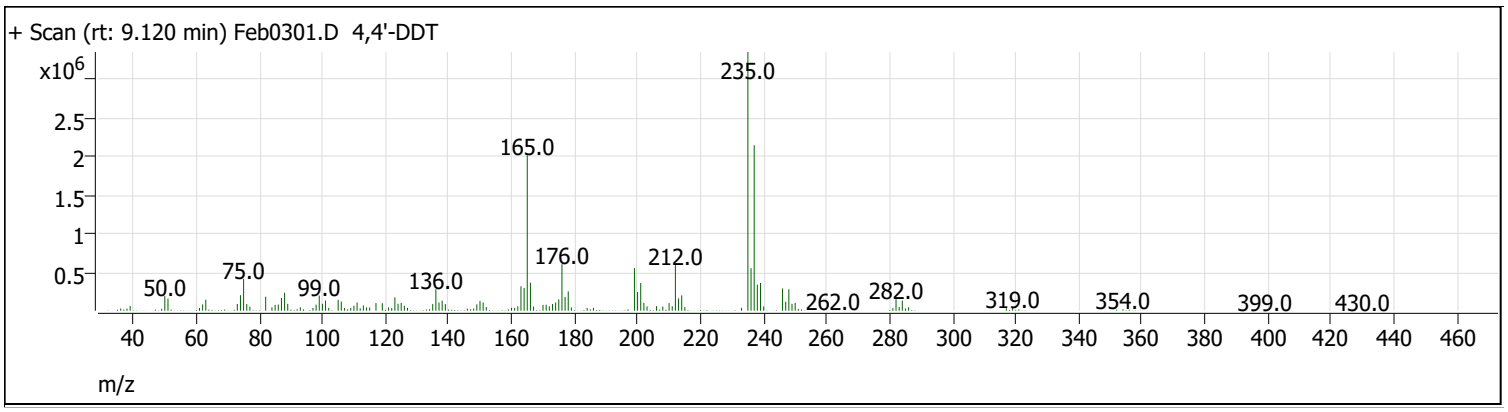


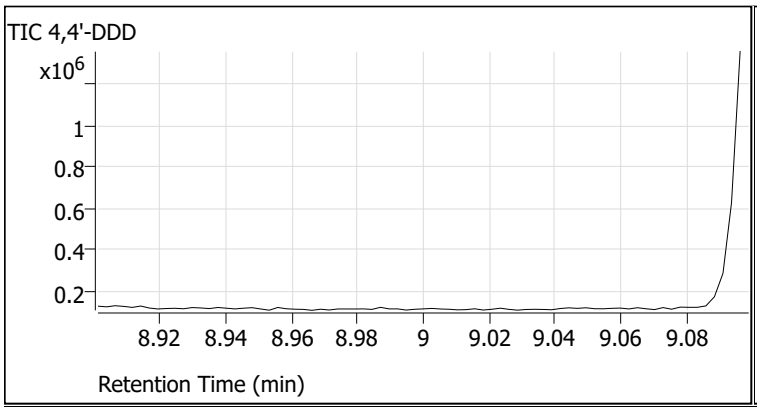
Target Mass	Rel. To Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Pass/Fail
51	198	30	60	42.6	214286	Pass
68	69	0	2	0.6	1067	Pass
70	69	0	2	0.7	1367	Pass
127	198	40	60	52.5	264474	Pass
197	198	0	1	0.1	294	Pass
198	198	100	100	100.0	503328	Pass
199	198	5	9	7.0	35292	Pass
275	198	10	30	27.0	135931	Pass
365	198	1	100	3.4	17350	Pass
441	443	1E-10	150	37.0	21200	Pass
442	198	40	100	61.1	307533	Pass
443	442	17	23	18.6	57267	Pass
69	69	100	100	100.0	186668	Pass

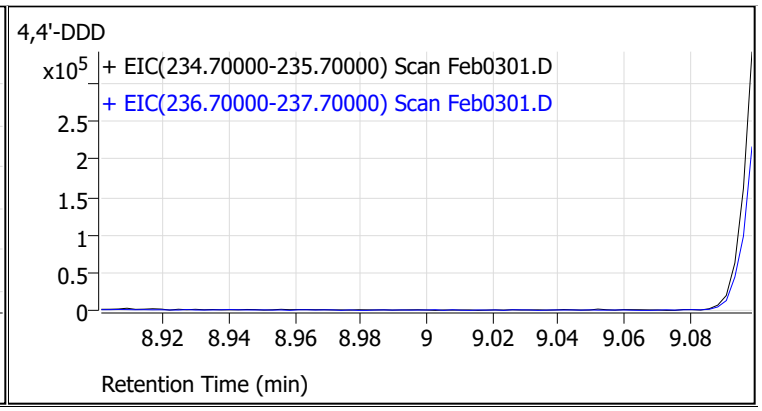
Tune Evaluation Report

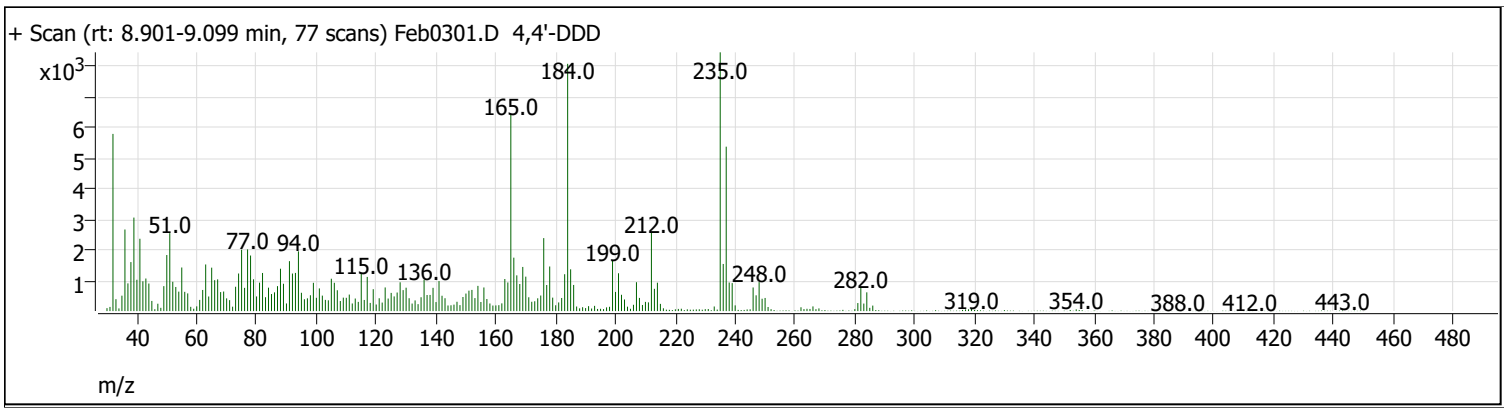


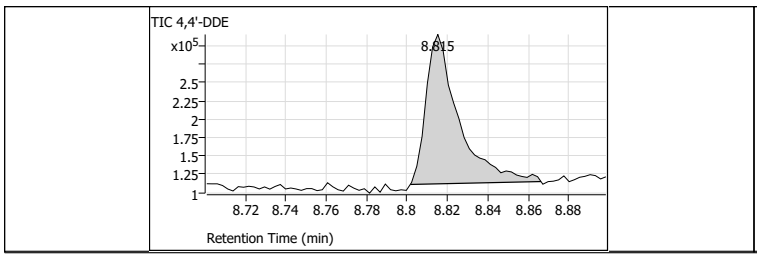


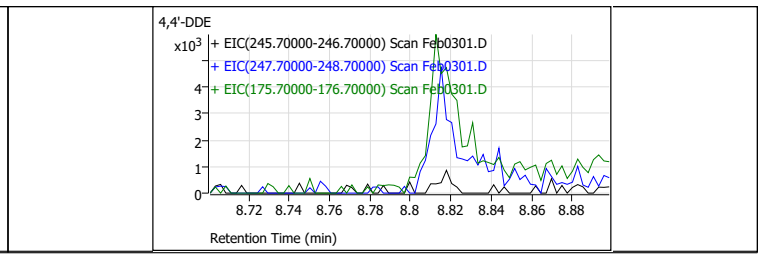




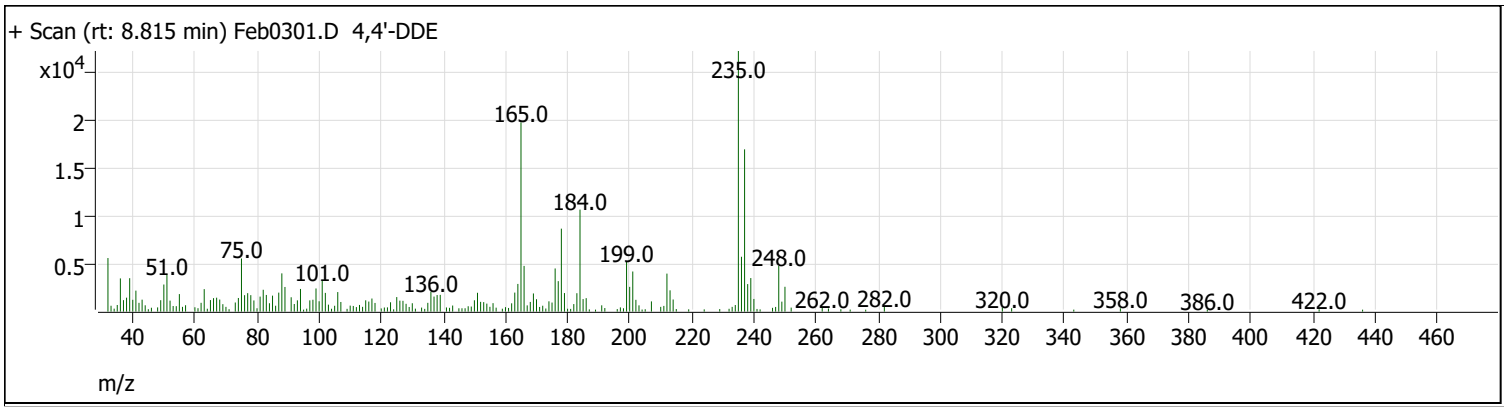






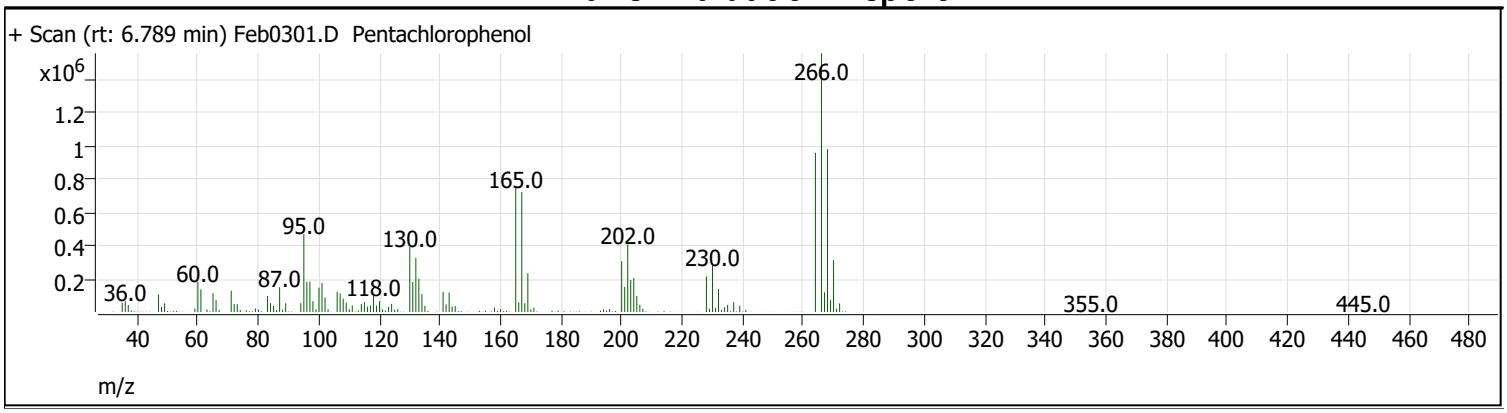


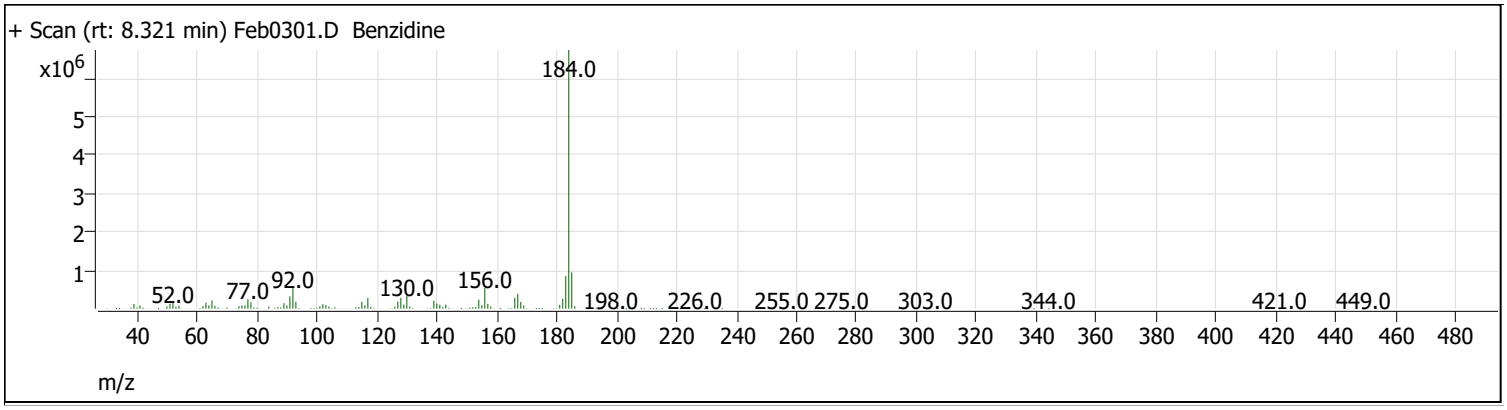
Tune Evaluation Report



Compound Name	Expected RT	Observed RT	TIC Area	Breakdown %	Pass/Fail
4,4'-DDT	9.200	9.120	22769890	1.0	Pass
4,4'-DDD	9.000	0.000	0		
4,4'-DDE	8.800	8.815	228546		

Tune Evaluation Report



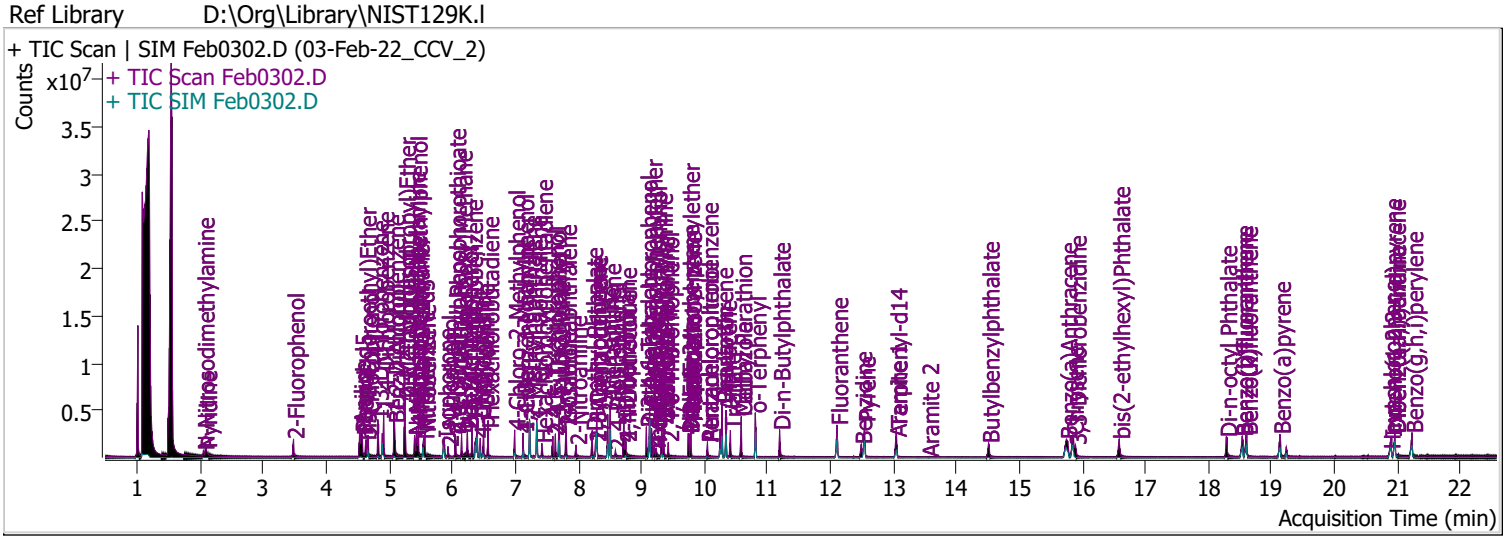


Compound Name	Expected RT	Observed RT	Tailing Factor	PGF	Pass/Fail
Pentachlorophenol	6.900	6.789	0.4	3.1	Pass
Benzidine	8.500	8.321	0.3	1.9	Pass

Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0302.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/3/2022 5:46:50 PM
Sample Name	03-Feb-22_CCV_2	Instrument	Instrument #1
Vial	2	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



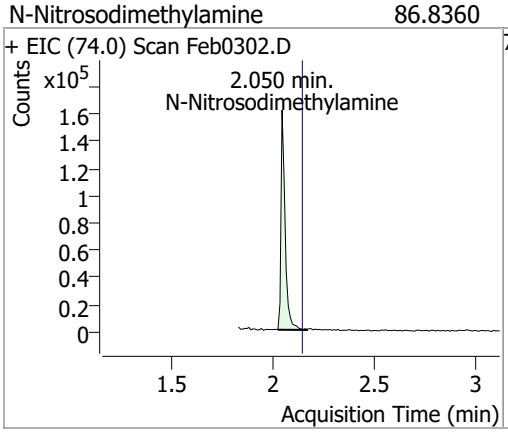
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.479	112.0	673137	78.8267	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 39.41%			
S Phenol-d5	4.552	99.0	897081	79.8993	µg/L		-0.021
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 39.95%			
S Nitrobenzene-d5	5.542	82.0	481464	82.4336	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 82.43%			
S 2-Fluorobiphenyl	7.697	172.0	1530846	84.7863	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 84.79%			
S 2,4,6-Tribromophenol	9.428	329.8	112154	71.9046	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 35.95%			
S Terphenyl-d14	13.047	244.3	1537691	79.1276	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 79.13%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.050	74.0	223782	86.8360	µg/L		98
T Pyridine	2.090	79.0	625179	88.1427	µg/L		79
T Aniline	4.531	93.0	1304672	78.7081	µg/L		96
T Phenol	4.572	94.0	973569	77.3217	µg/L		94
T bis(-2-Chloroethyl)Ether	4.623	63.0	582327	84.1023	µg/L	m	99
T 2-Chlorophenol	4.664	128.0	685080	67.8182	µg/L		99
T 1,3-Dichlorobenzene	4.817	146.0	1008972	80.6586	µg/L		98
T 1,4-Dichlorobenzene	4.909	146.0	1052165	79.1037	µg/L		99
T 1,2-Dichlorobenzene	5.073	146.0	989741	76.5442	µg/L		99
T Benzyl Alcohol	5.083	108.0	433210	75.8362	µg/L		95
T 2-Methylphenol	5.246	107.0	728021	81.1482	µg/L	m	99
T bis(2-chloroisopropyl)Ether	5.246	121.0	288591	79.5906	µg/L		99
T N-nitroso-Di-n-propylamine	5.400	70.0	507721	78.1842	µg/L		99
T 4Methylphenol/3Methylphenol	5.430	107.0	929947	73.2436	µg/L	m	97
T Hexachloroethane	5.461	117.0	292658	84.7230	µg/L		97

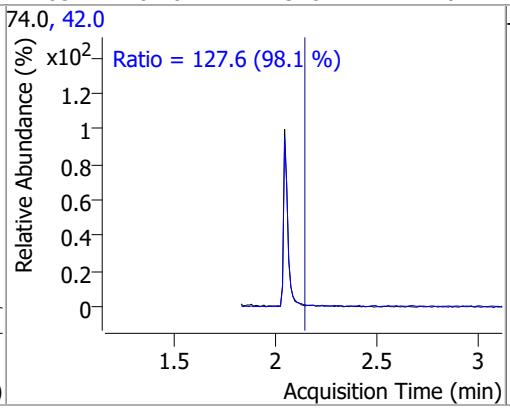
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.563	123.1	241446	84.4284	µg/L		97
T Isophorone	5.869	82.0	1247701	78.3546	µg/L		99
T 2-Nitrophenol	5.931	139.0	178680	78.2424	µg/L		98
T 2,4-Dimethylphenol	6.044	122.0	570917	78.0588	µg/L		96
T bis(-2-Chloroethoxy)Methane	6.146	93.0	664790	76.7617	µg/L		99
T 2,4-Dichlorophenol	6.239	162.0	461117	66.8226	µg/L		98
T Benzoic Acid	6.239	105.0	336590	81.1777	µg/L		97
T 1,2,4-Trichlorobenzene	6.311	180.0	634153	76.4440	µg/L		99
T Naphthalene	6.393	128.0	1861783	76.2468	µg/L	m	100
T 4-Chlorophenol	6.444	130.0	175401	73.7299	µg/L	m	89
T p-Chloroaniline	6.495	127.0	799962	79.8680	µg/L		99
T Hexachlorobutadiene	6.567	224.9	357122	83.6957	µg/L		100
T 4-Chloro-2-Methylphenol	6.988	107.0	519728	85.3943	µg/L	m	98
T 4-Chloro-3-Methylphenol	7.122	107.0	473862	71.4510	µg/L	m	98
T 2-Methylnaphthalene	7.225	141.0	1036603	70.5717	µg/L		98
T 1-Methylnaphthalene	7.338	141.0	1127056	80.5768	µg/L		98
T Hexachlorocyclopentadiene	7.420	236.9	179735	70.5783	µg/L		98
T 2,4,6-Trichlorophenol	7.594	196.0	308545	77.3428	µg/L	m	95
T 2,4,5-Trichlorophenol	7.635	196.0	348573	74.9963	µg/L	m	99
T 2-Chloronaphthalene	7.800	162.0	1230486	82.8385	µg/L		99
T 2-Nitroaniline	7.964	65.0	189392	85.1502	µg/L		98
T Dimethyl Phthalate	8.220	163.0	1250039	80.7777	µg/L		100
T 2,6-Dinitrotoluene	8.271	165.0	143629	74.4689	µg/L		81
T Acenaphthylene	8.292	152.1	1932178	80.5201	µg/L		99
T 3-Nitroaniline	8.466	138.0	184425	83.6497	µg/L		93
T Acenaphthene	8.507	154.0	1201922	87.4407	µg/L		96
T 2,4-Dinitrophenol	8.589	184.0	87893	76.1971	µg/L		98
T Dibenzofuran	8.722	168.0	1929735	89.6466	µg/L		97
T 4-Nitrophenol	8.742	109.0	178988	80.2424	µg/L		60
T 2,4-Dinitrotoluene	8.752	165.0	211601	80.8994	µg/L		94
T Diethylphthalate	9.080	149.0	1149560	71.6855	µg/L		100
T Fluorene	9.131	166.0	1489511	77.5185	µg/L		100
T 4-Chlorophenyl-phenylether	9.162	204.0	668759	79.5474	µg/L		96
T 4-Nitroaniline	9.202	138.0	152771	70.1007	µg/L		98
T 4,6-Dinitro-2-methylphenol	9.233	198.0	111470	71.9224	µg/L		94
T N-nitrosodiphenylamine	9.325	169.0	1040491	80.7823	µg/L		99
T Azobenzene	9.356	77.0	1190128	78.4290	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	370670	76.0350	µg/L		96
T Hexachlorobenzene	9.786	283.9	381913	76.7663	µg/L		95
T Pentachlorophenol	10.049	265.9	169276	71.1804	µg/L		98
T Phenanthrene	10.282	178.0	2061285	77.6840	µg/L	m	100
T Anthracene	10.343	178.0	1870073	75.5373	µg/L	m	99
T Triallate	10.414	86.0	422651	80.4662	µg/L		98
T Carbazole	10.586	167.0	1882572	82.2557	µg/L		99
T o-Terphenyl	10.809	230.0	1085851	78.5672	µg/L		98
T Di-n-Butylphthalate	11.194	149.0	1716694	73.9619	µg/L		100
T Fluoranthene	12.105	202.0	2062749	74.8543	µg/L		99
T Benzidine	12.490	184.0	835496	85.2765	µg/L		99
T Pyrene	12.541	202.0	2287840	81.6698	µg/L		97
T Butylbenzylphthalate	14.510	149.0	600682	75.7681	µg/L		96
T Benzo(a)Anthracene	15.747	228.0	1675325	79.3968	µg/L		99
T Chrysene	15.849	228.0	1813072	80.1934	µg/L		99
T 3,3-Dichlorobenzidine	15.890	252.0	521870	77.4362	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.585	167.0	216852	76.0488	µg/L		99
T Di-n-octyl Phthalate	18.284	149.0	1513544	81.2686	µg/L		99

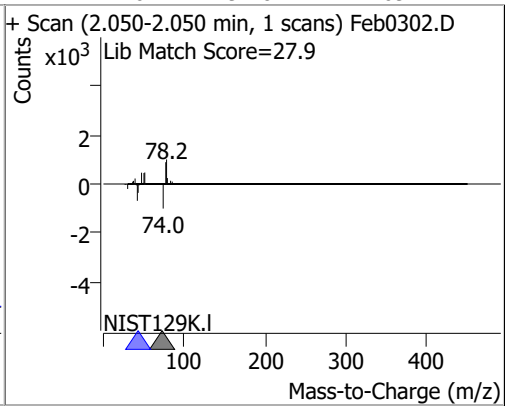
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.537	252.0	1589589	84.0474	µg/L	100
T Benzo(k)fluoranthene	18.608	252.0	1678843	80.5346	µg/L	99
T Benzo(a)pyrene	19.135	252.0	1546066	85.7422	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	1168482	80.8783	µg/L	96
T Dibenzo(a,h)anthracene	20.958	278.0	1291856	84.8308	µg/L	99
T Benzo(g,h,i)perylene	21.231	276.0	1417791	81.2769	µg/L	98

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

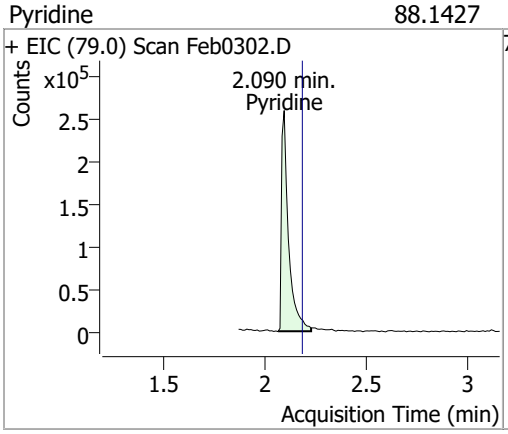
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	86.8360	2.05	-0.10	223782	42.0	127.6	91.0	169.1

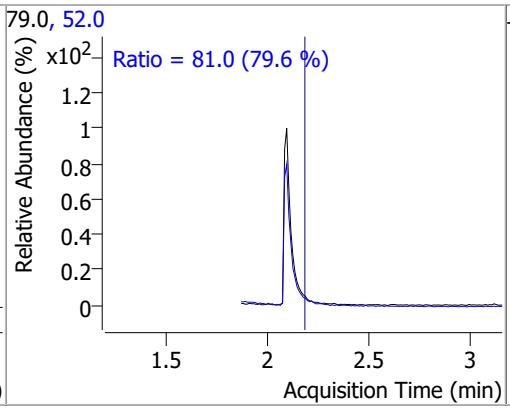


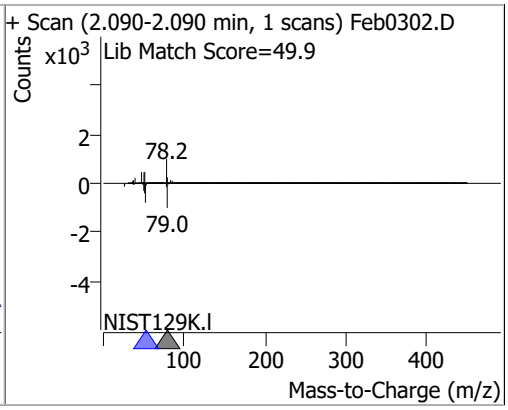




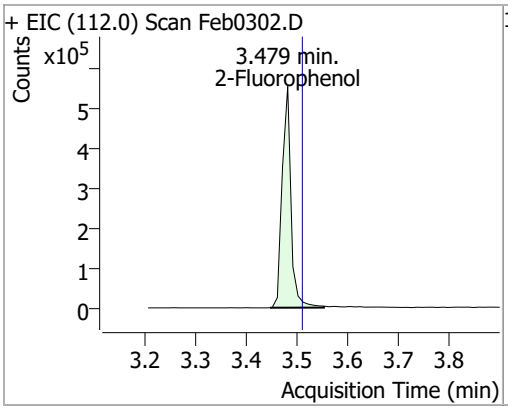
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	88.1427	2.09	-0.09	625179	52.0	81.0	71.2	132.2

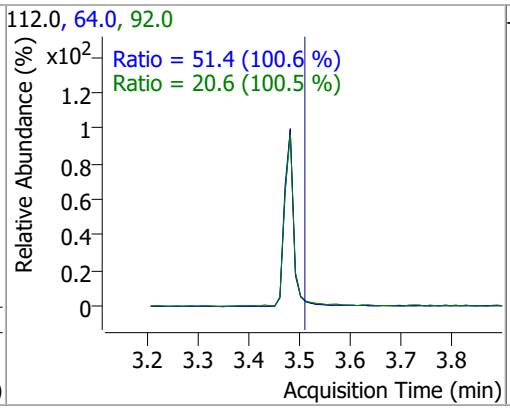


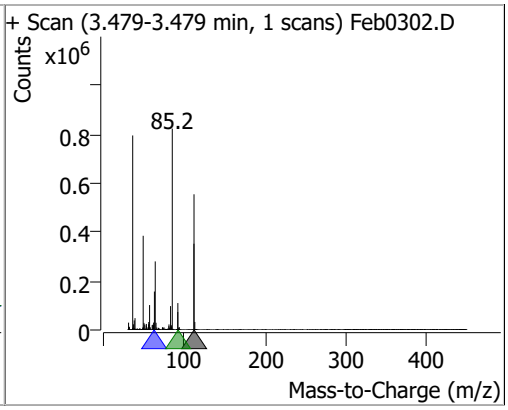




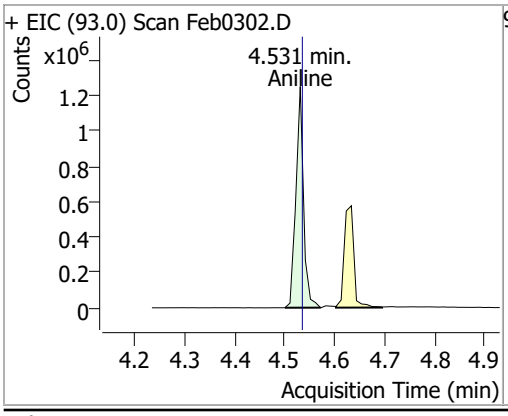
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	78.8267	3.48	-0.04	673137	64.0	51.4	35.8	66.4
					92.0	20.6	14.3	26.6

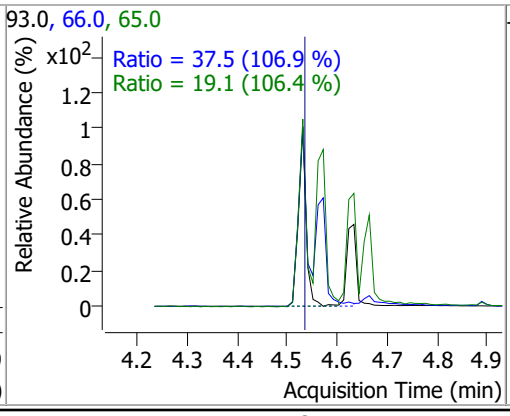


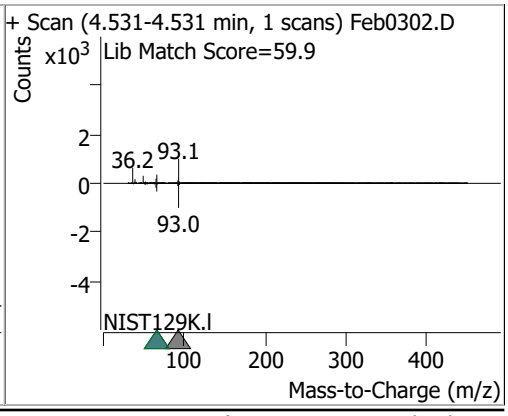




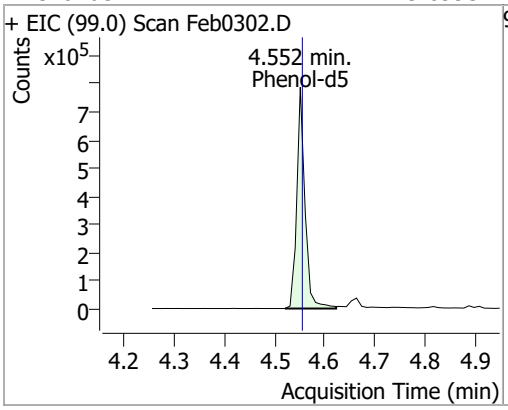
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	78.7081	4.53	-0.02	1304672	66.0	37.5	24.5	45.6
					65.0	19.1	12.6	23.4

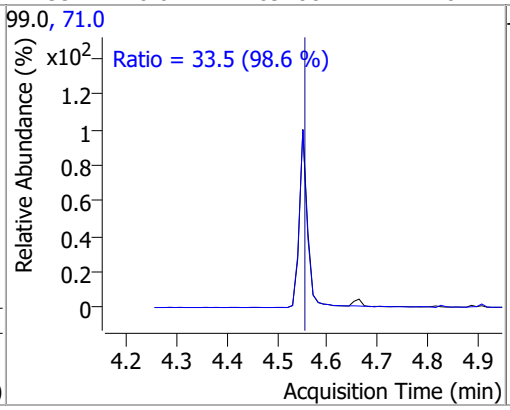


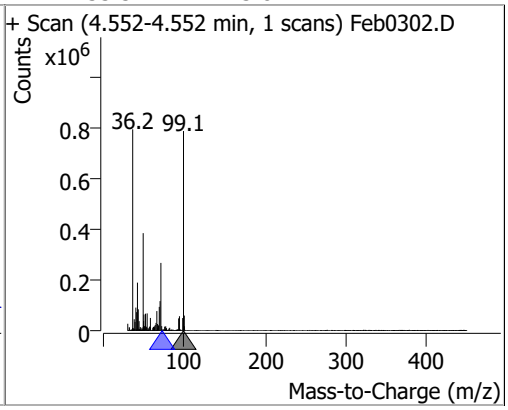




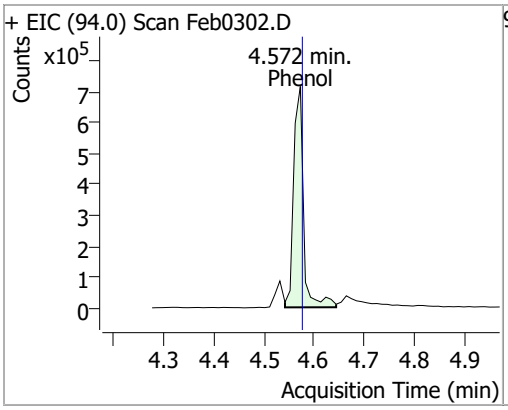
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	79.8993	4.55	-0.02	897081	71.0	33.5	23.8	44.2

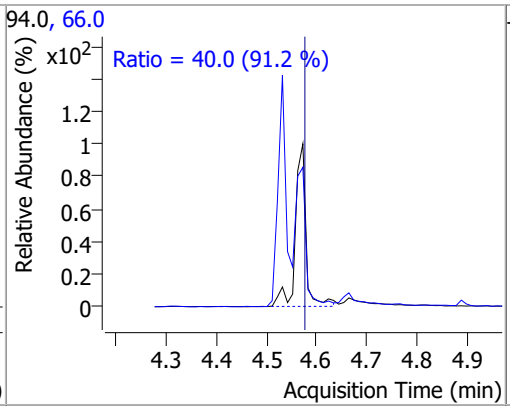


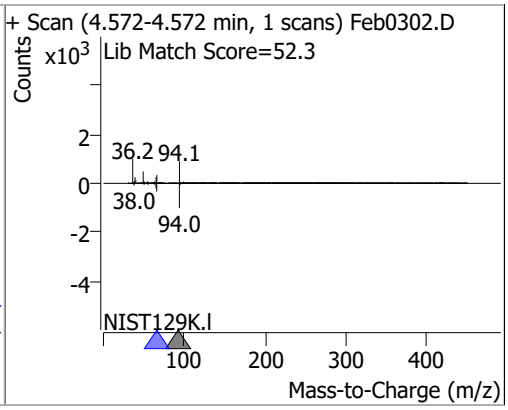




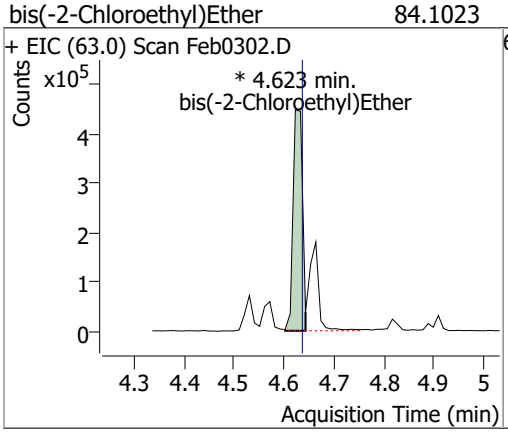
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	77.3217	4.57	-0.02	973569	66.0	40.0	30.7	57.0

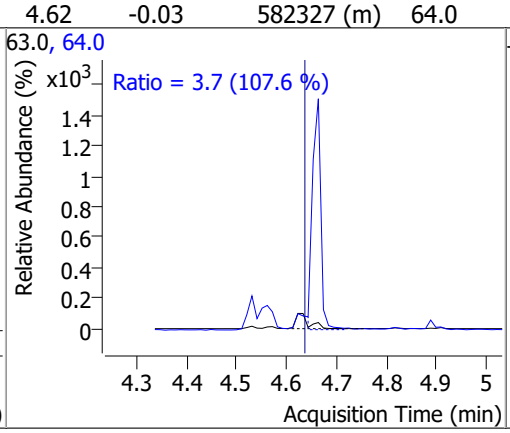


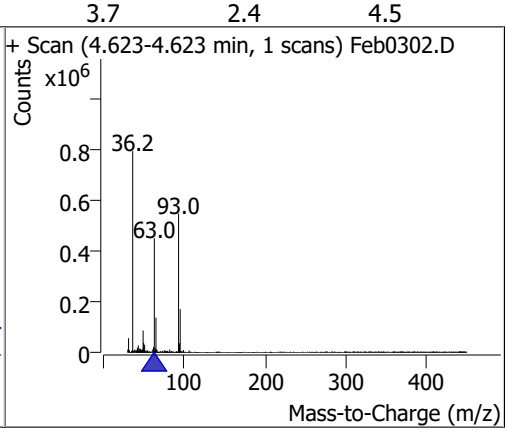




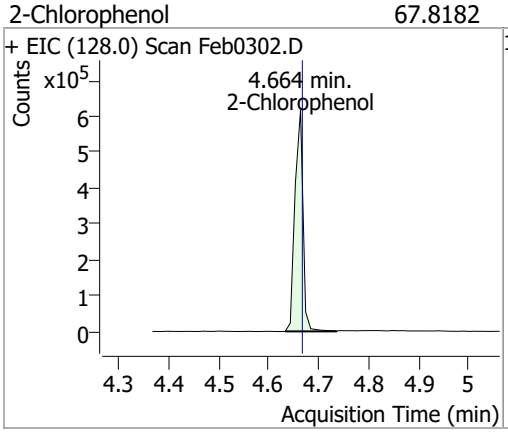
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	84.1023	4.62	-0.03	582327 (m)	64.0	3.7	2.4	4.5

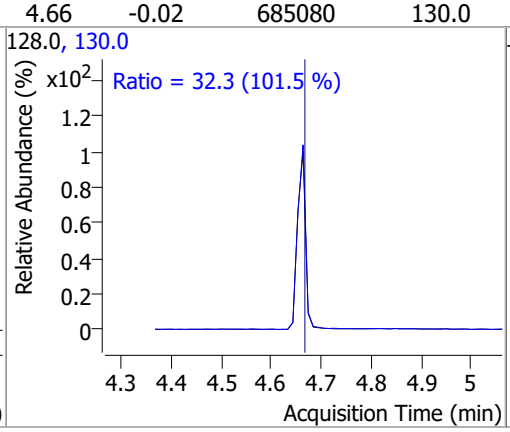


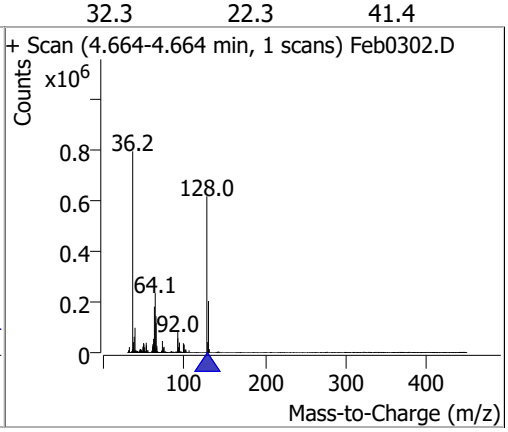




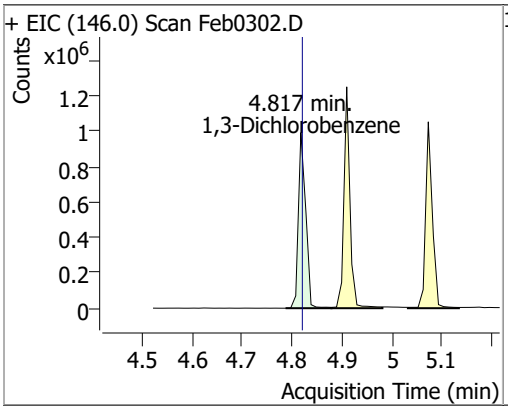
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	67.8182	4.66	-0.02	685080	130.0	32.3	22.3	41.4

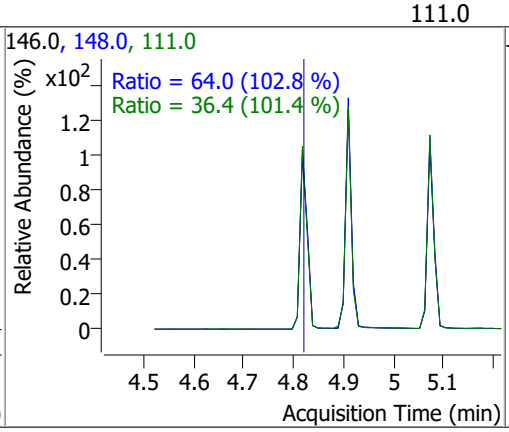


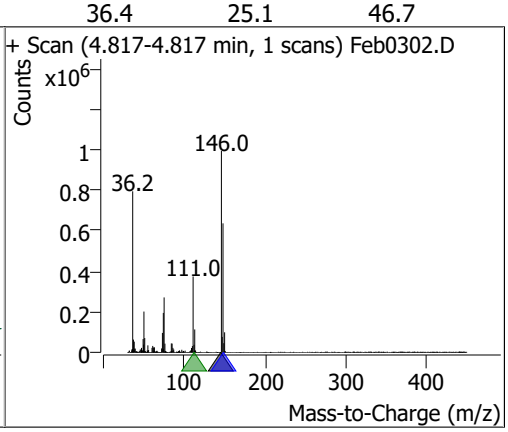




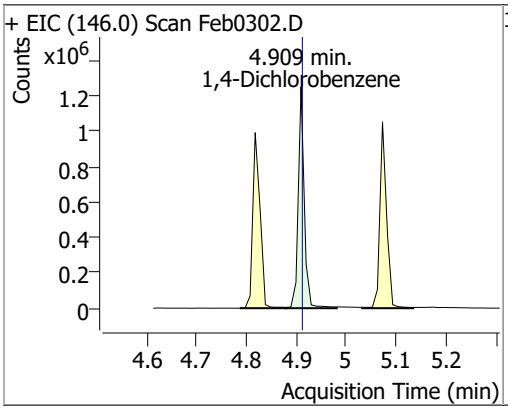
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	80.6586	4.82	-0.02	1008972	148.0	64.0	43.6	80.9
					111.0	36.4	25.1	46.7

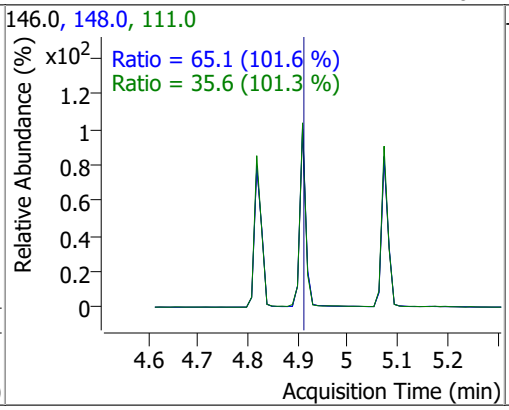


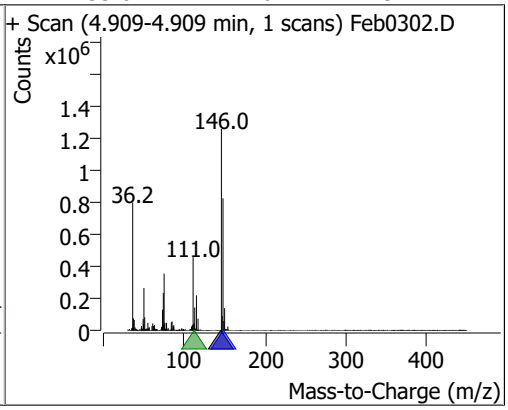




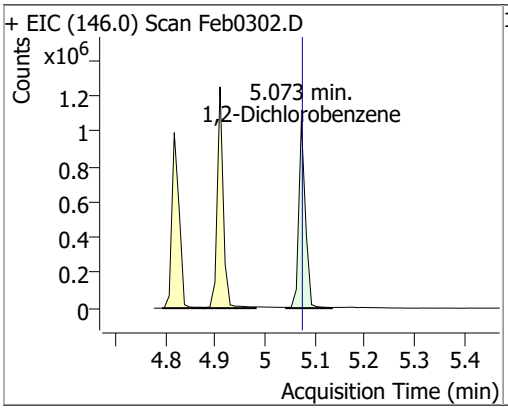
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	79.1037	4.91	-0.02	1052165	148.0	65.1	44.8	83.3
					111.0	35.6	24.6	45.7

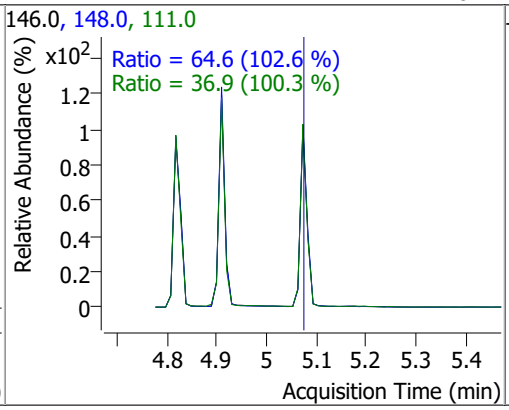


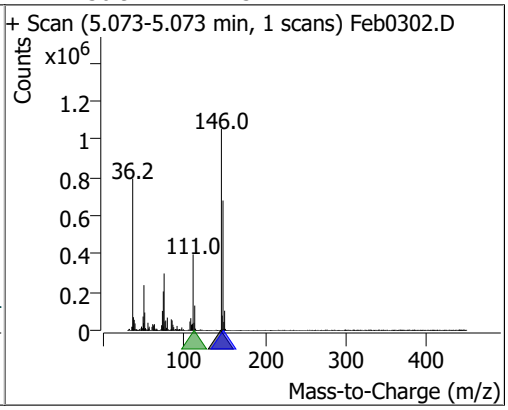




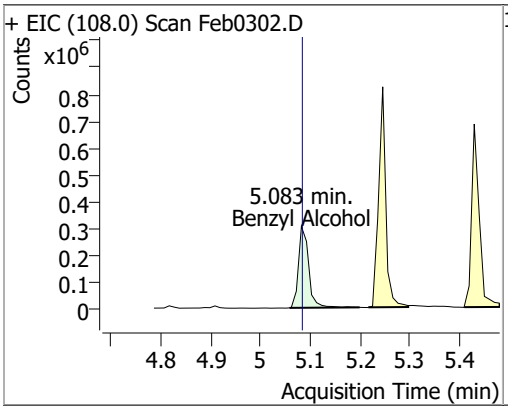
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	76.5442	5.07	-0.02	989741	148.0	64.6	44.1	81.8
					111.0	36.9	25.7	47.7

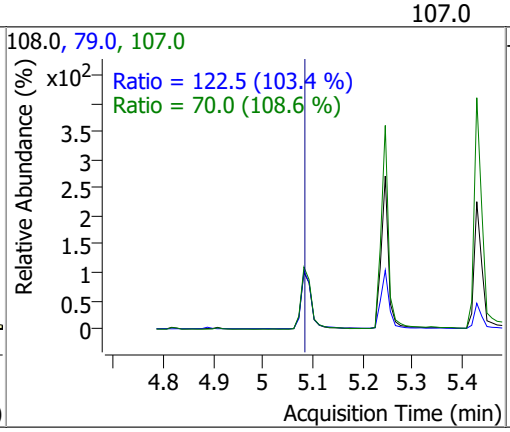


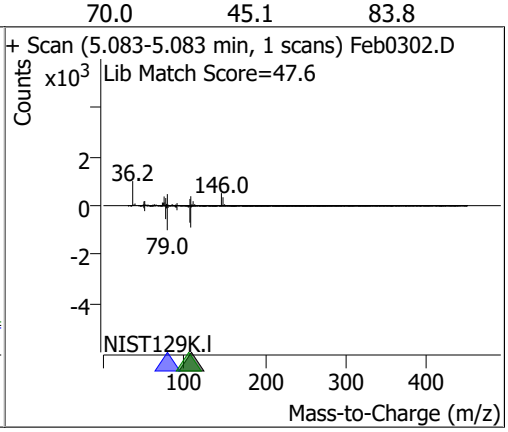




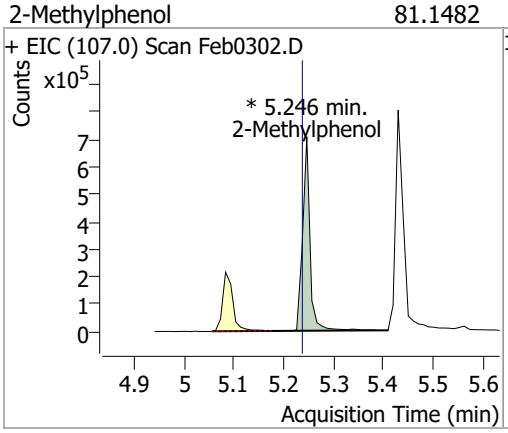
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	75.8362	5.08	-0.02	433210	79.0	122.5	82.9	154.0
					107.0	70.0	45.1	83.8

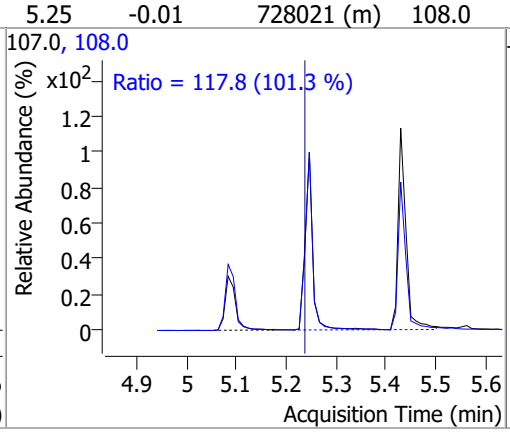


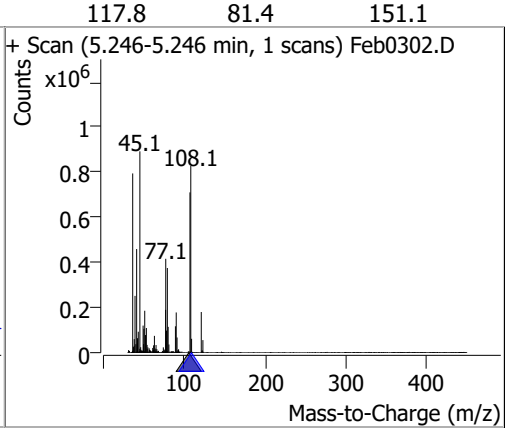




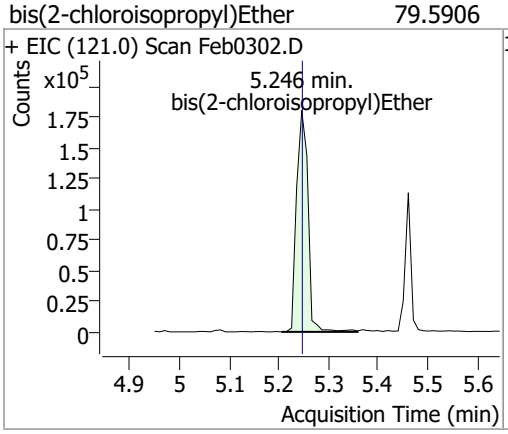
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	81.1482	5.25	-0.01	728021 (m)	108.0	117.8	81.4	151.1

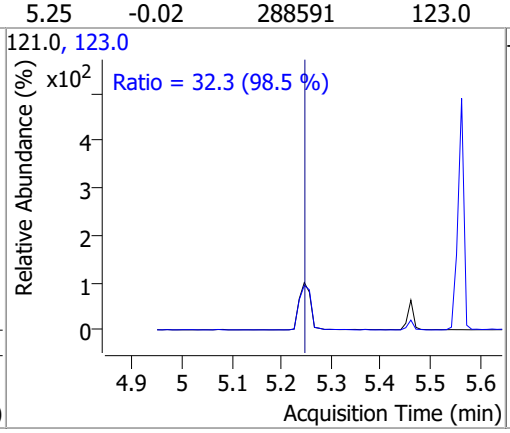


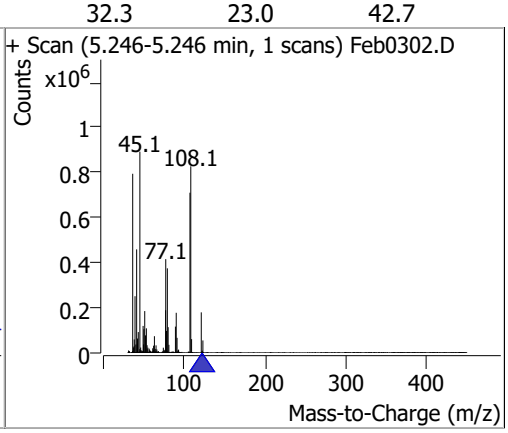




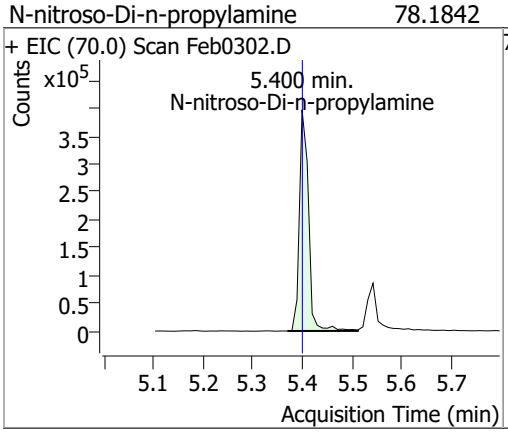
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	79.5906	5.25	-0.02	288591	123.0	32.3	23.0	42.7

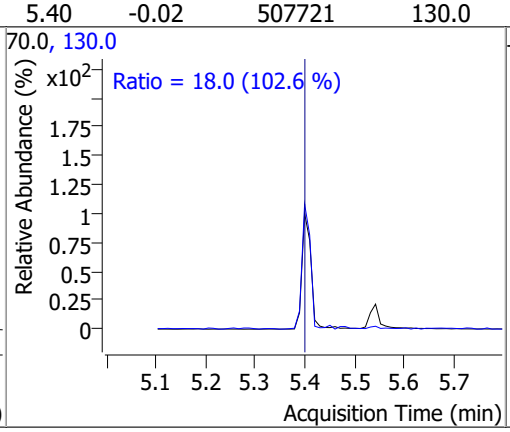


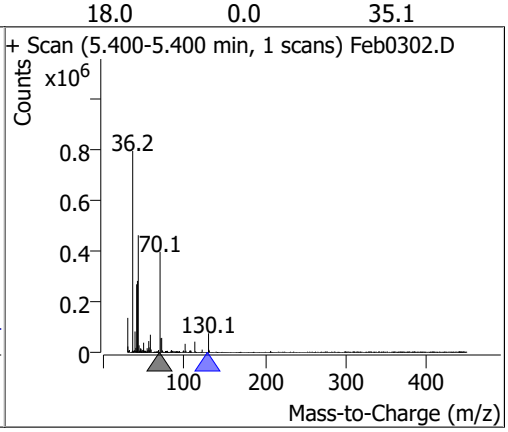




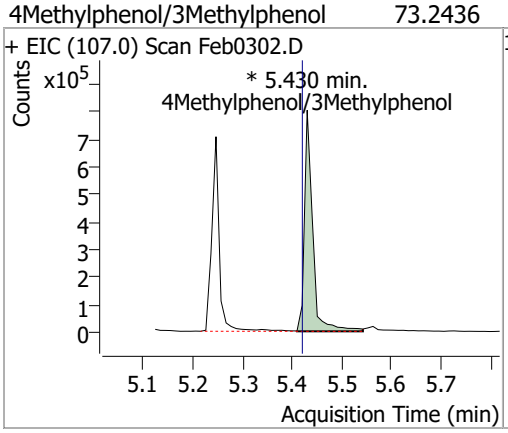
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	78.1842	5.40	-0.02	507721	130.0	18.0	0.0	35.1

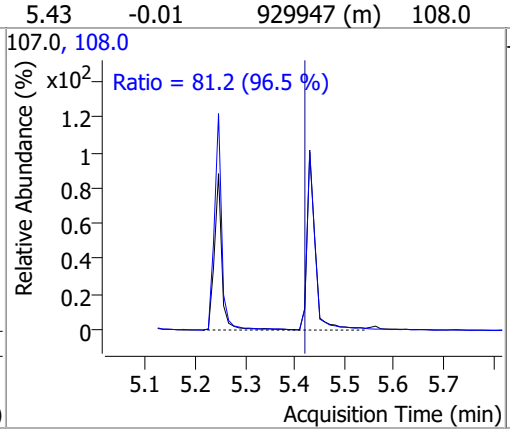


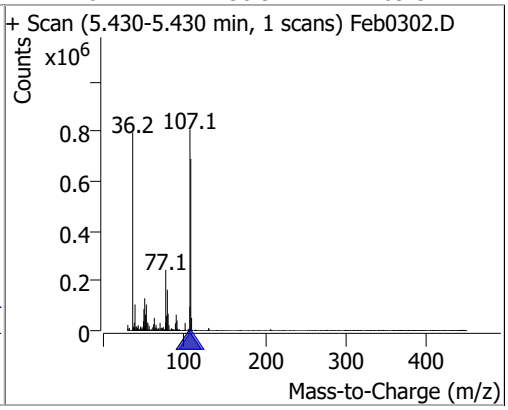




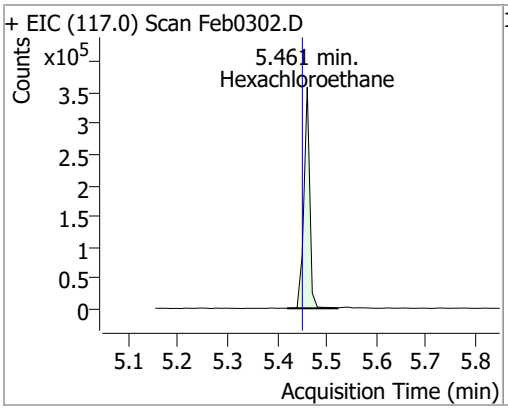
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	73.2436	5.43	-0.01	929947 (m)	108.0	81.2	58.9	109.3

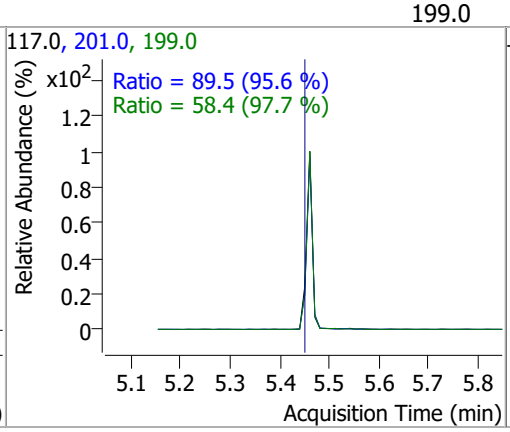


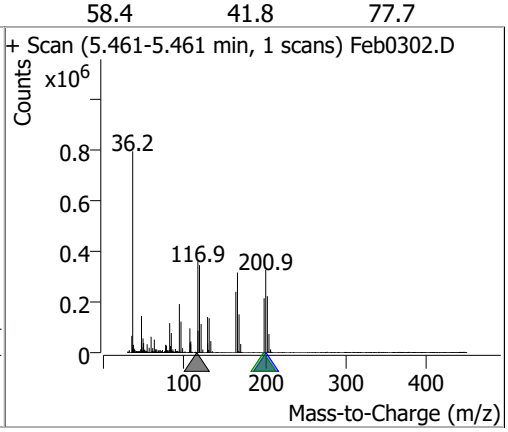




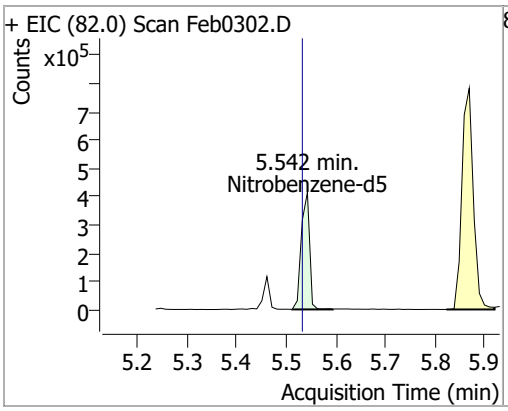
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	84.7230	5.46	-0.01	292658	201.0	89.5	65.5	121.7
					199.0	58.4	41.8	77.7

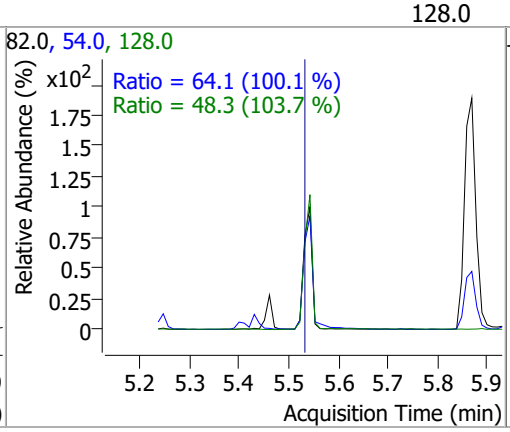


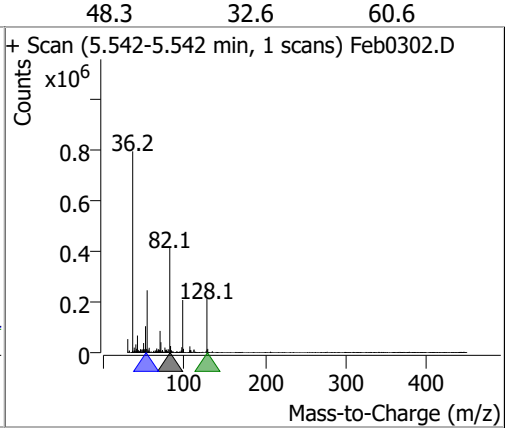




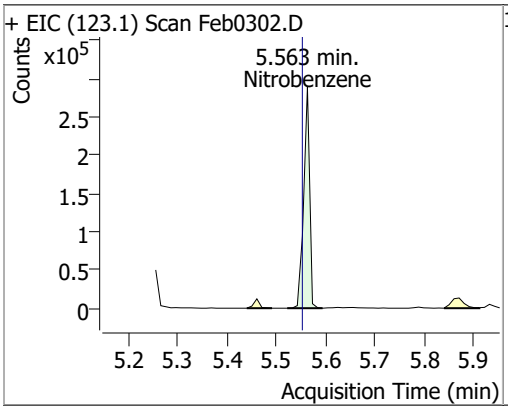
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	82.4336	5.54	-0.01	481464	54.0	64.1	44.8	83.2
					128.0	48.3	32.6	60.6

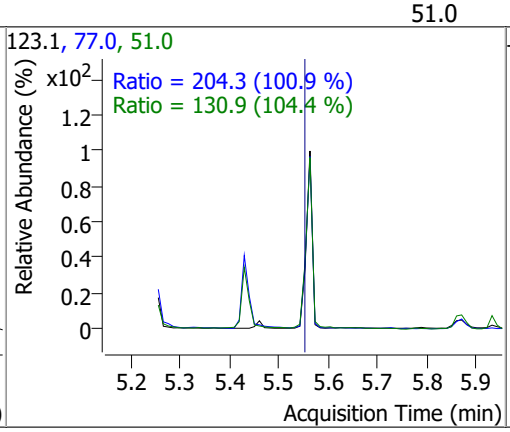


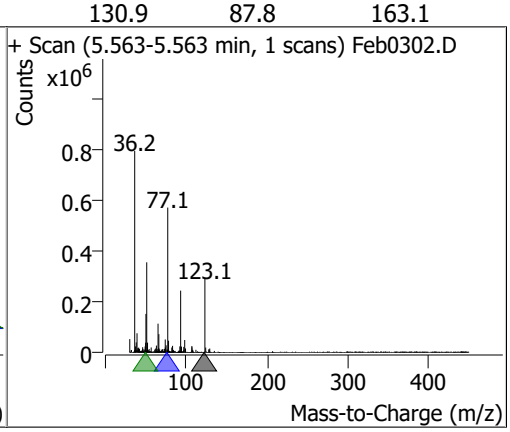




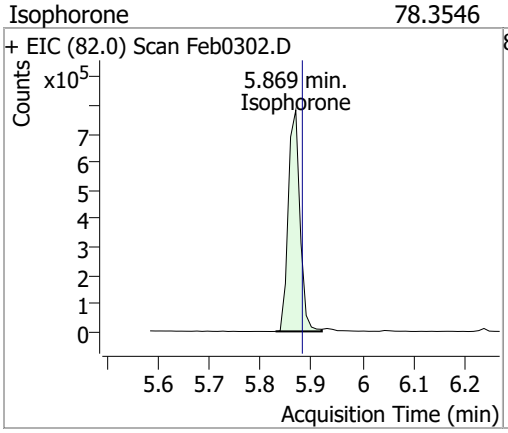
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	84.4284	5.56	-0.01	241446	77.0	204.3	141.7	263.2
					51.0	130.9	87.8	163.1

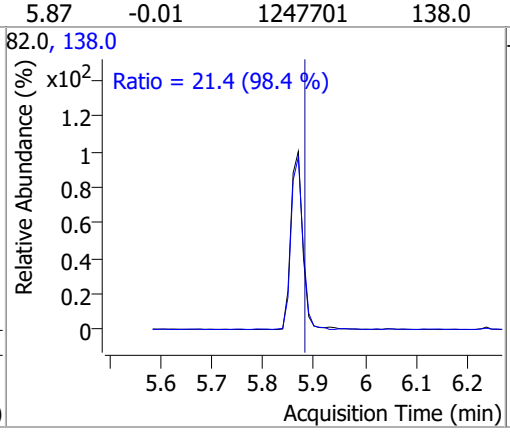


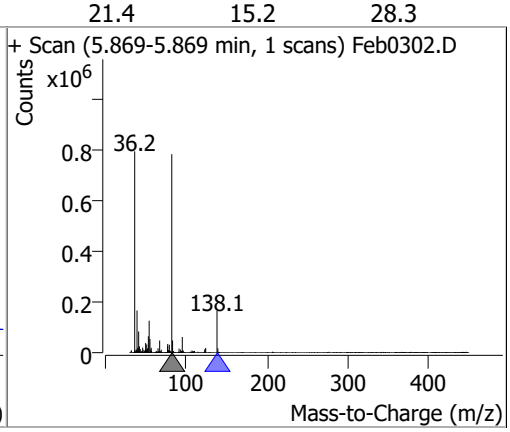




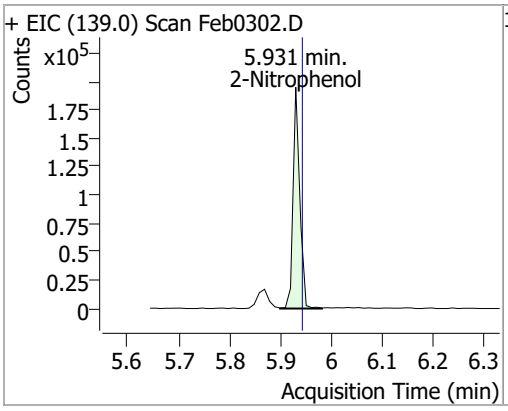
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	78.3546	5.87	-0.01	1247701	138.0	21.4	15.2	28.3

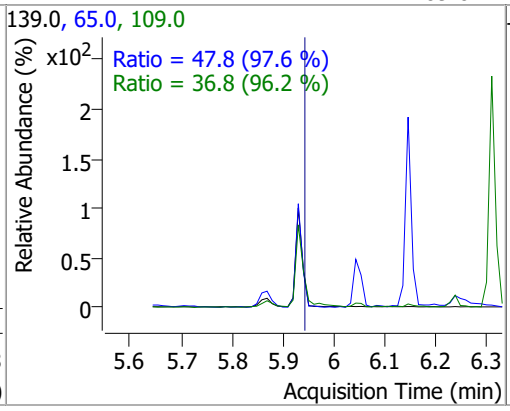


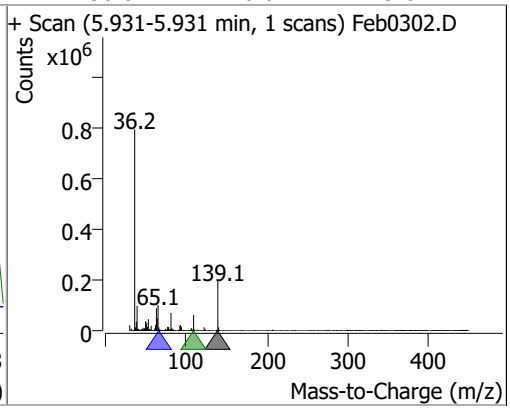




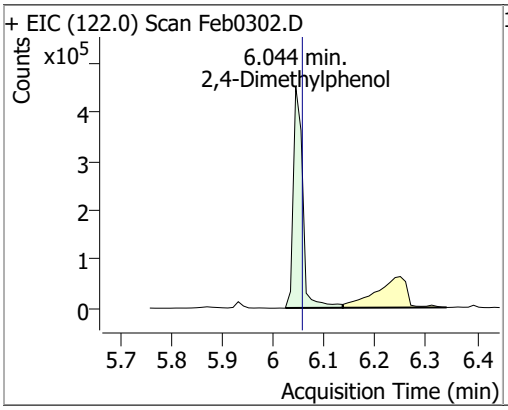
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	78.2424	5.93	-0.01	178680	65.0	47.8	34.3	63.6
					109.0	36.8	26.8	49.8

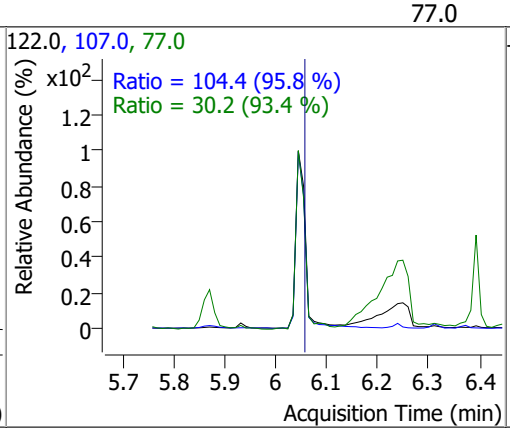


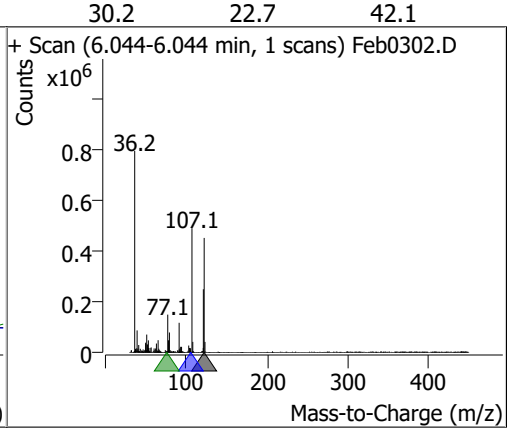




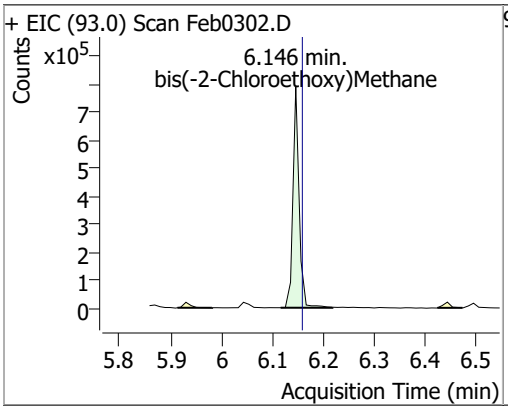
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	78.0588	6.04	-0.01	570917	107.0	104.4	76.3	141.6
					77.0	30.2	22.7	42.1

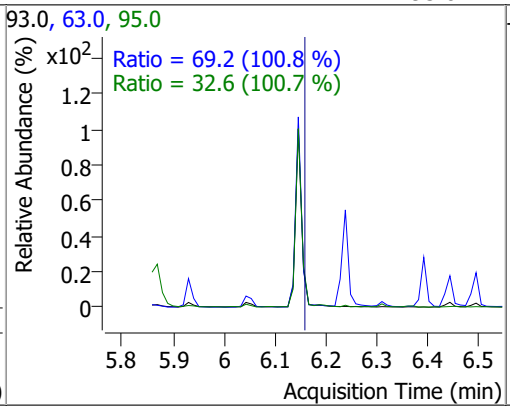


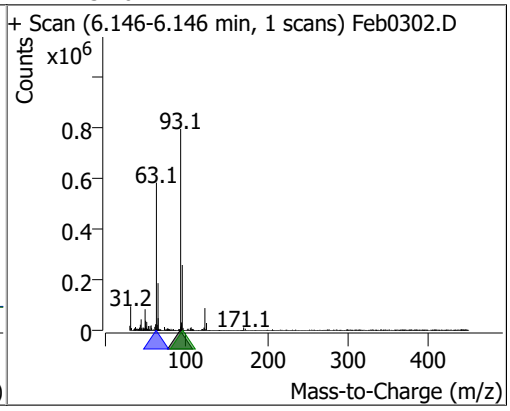




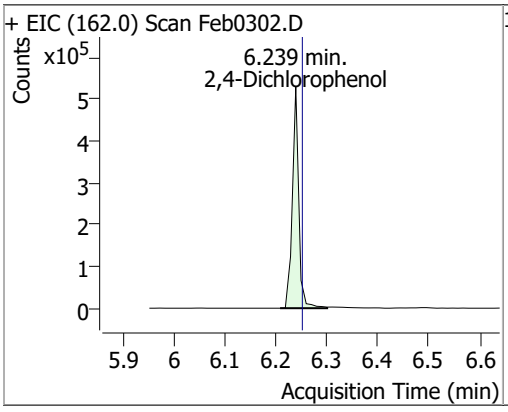
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	76.7617	6.15	-0.01	664790	63.0	69.2	48.0	89.2
					95.0	32.6	22.7	42.1

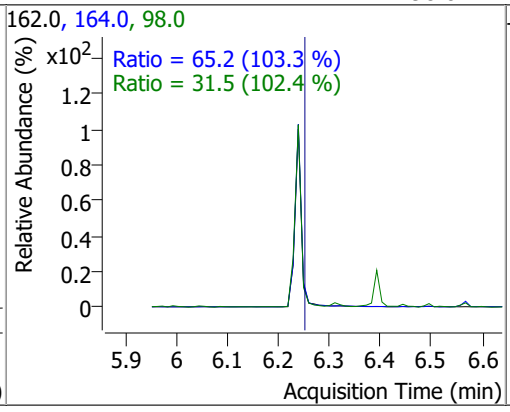


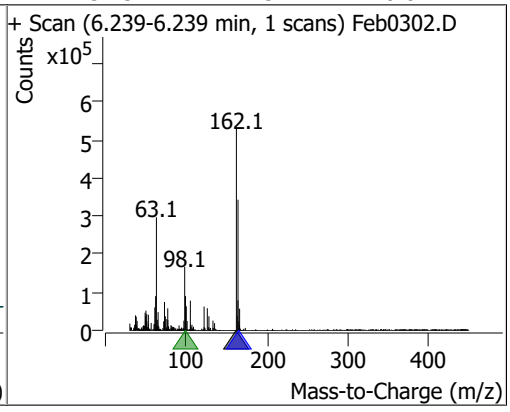




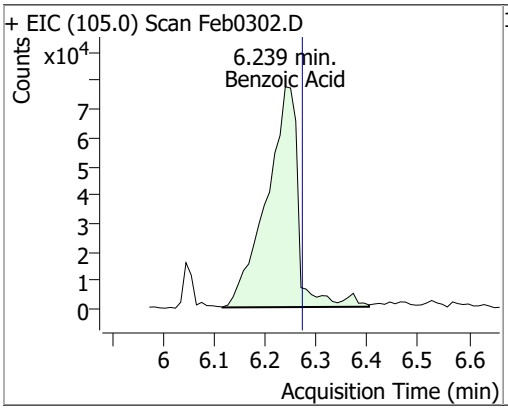
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	66.8226	6.24	-0.01	461117	164.0	65.2	44.2	82.1
					98.0	31.5	21.5	40.0

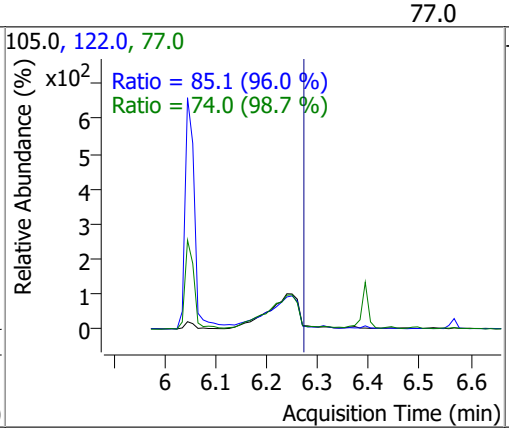


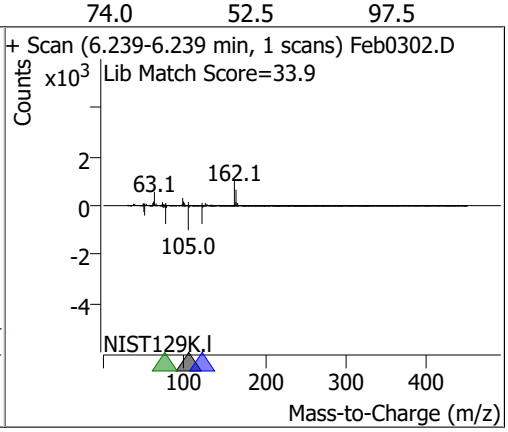




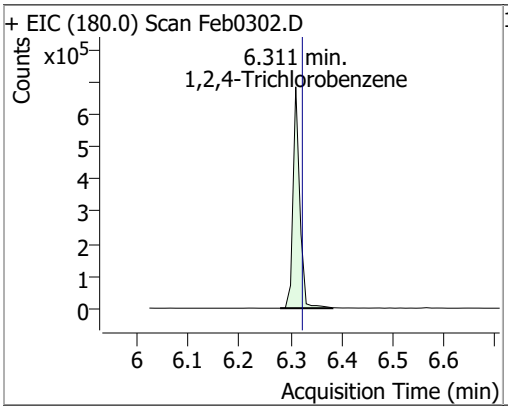
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	81.1777	6.24	-0.03	336590	122.0	85.1	62.0	115.2
					77.0	74.0	52.5	97.5

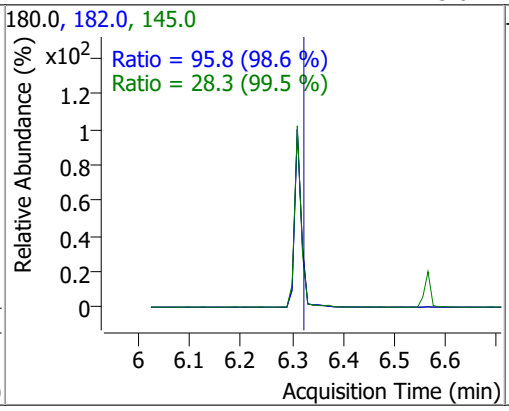


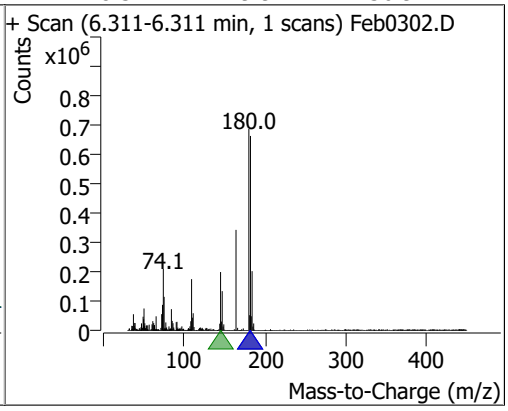




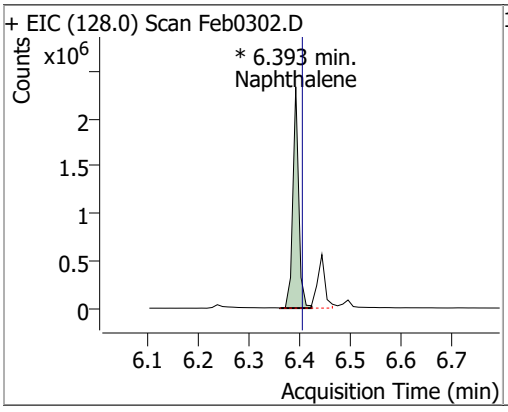
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	76.4440	6.31	-0.01	634153	182.0	95.8	68.0	126.2
					145.0	28.3	19.9	36.9

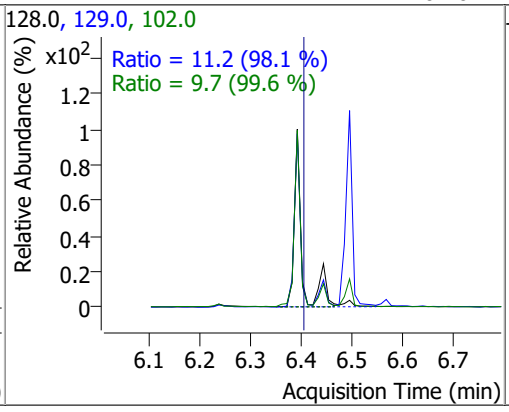


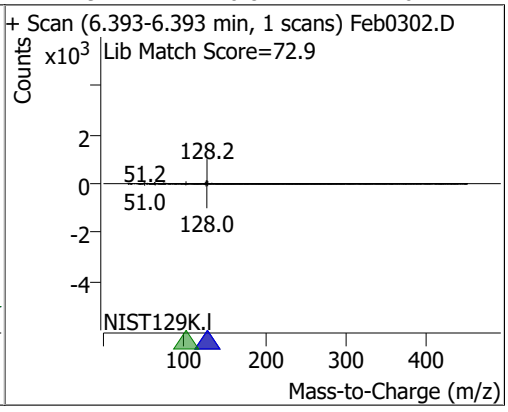




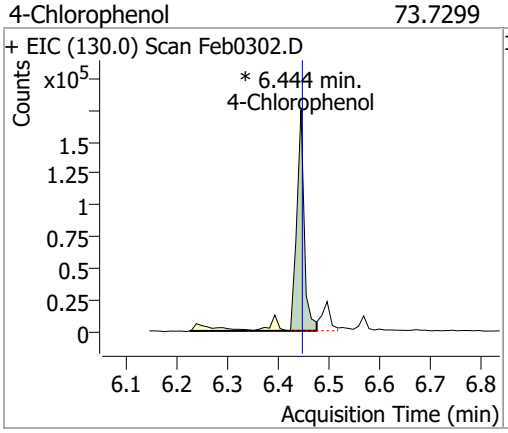
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	76.2468	6.39	-0.01	1861783 (m)	129.0	11.2	8.0	14.9
					102.0	9.7	6.8	12.6

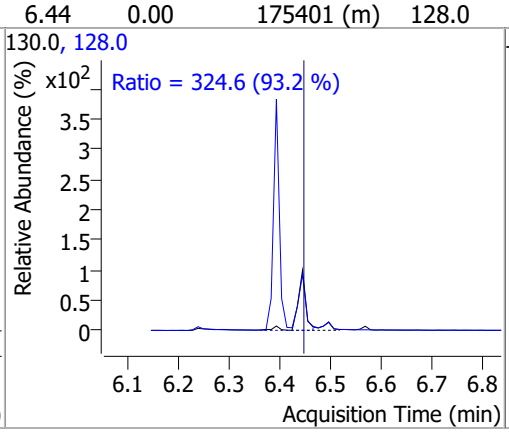


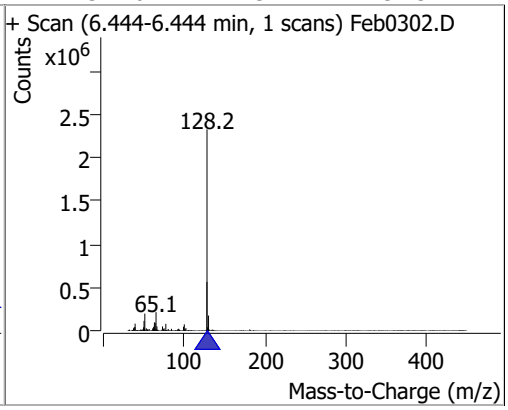




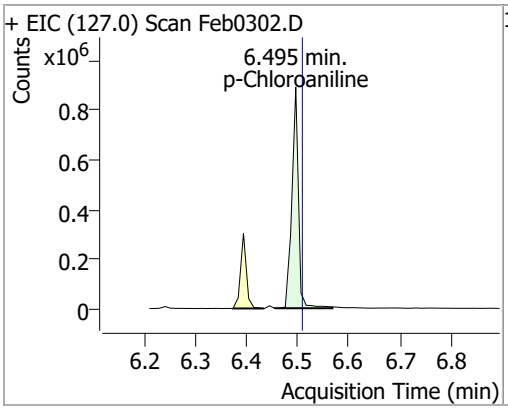
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	73.7299	6.44	0.00	175401 (m)	128.0	324.6	243.7	452.5

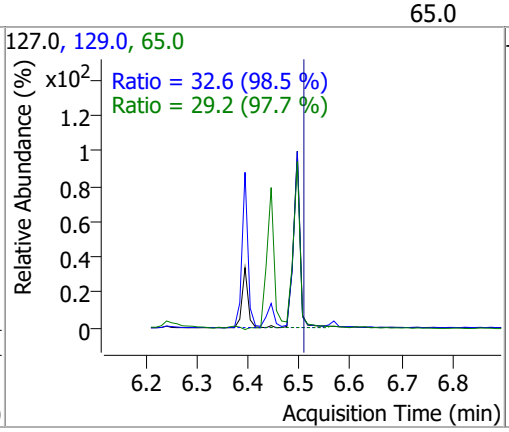


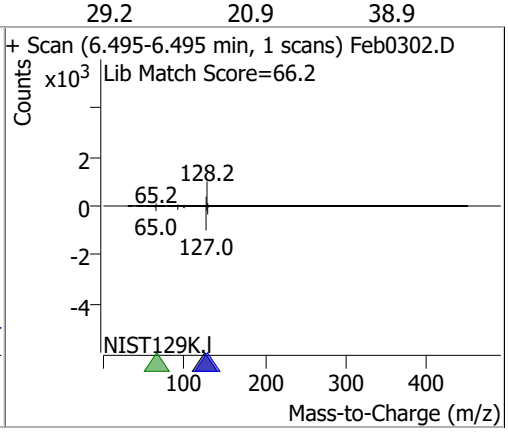




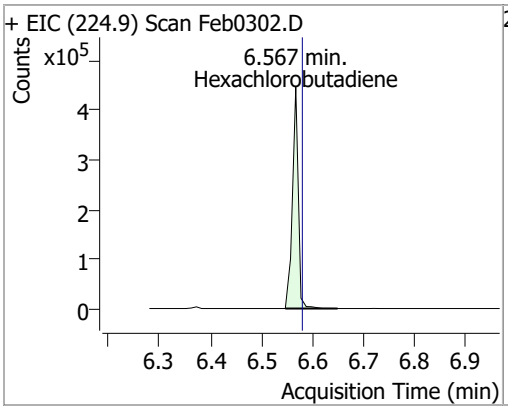
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	79.8680	6.50	-0.01	799962	129.0	32.6	23.2	43.0
					65.0	29.2	20.9	38.9

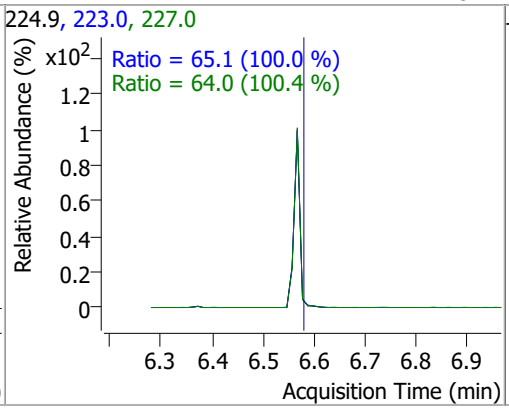


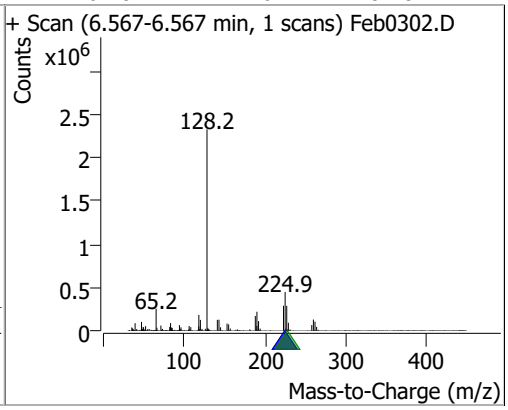




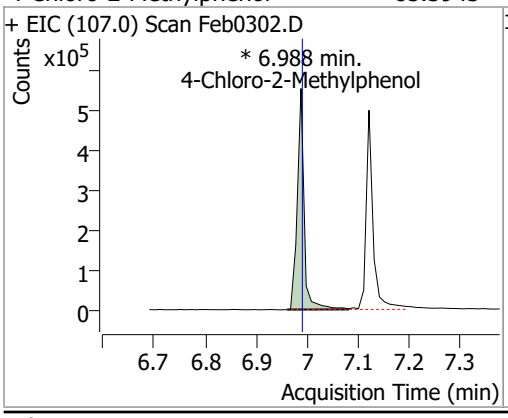
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	83.6957	6.57	-0.01	357122	223.0	65.1	45.6	84.6
					227.0	64.0	44.6	82.8

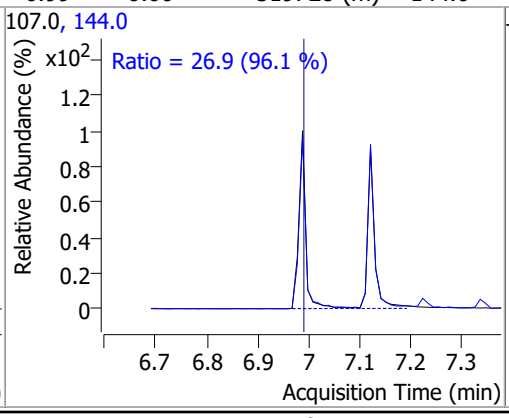


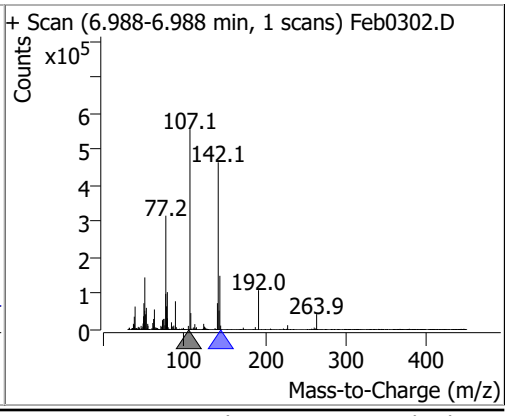




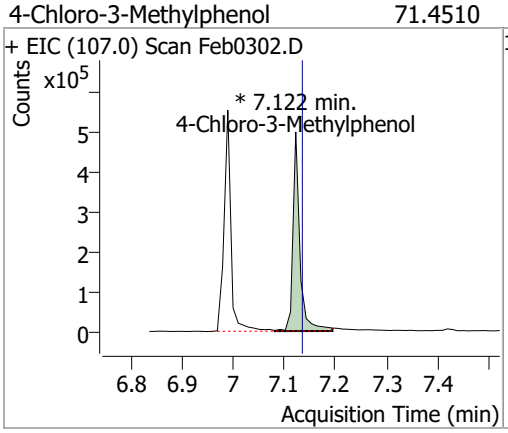
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	85.3943	6.99	0.00	519728 (m)	144.0	26.9	19.6	36.4

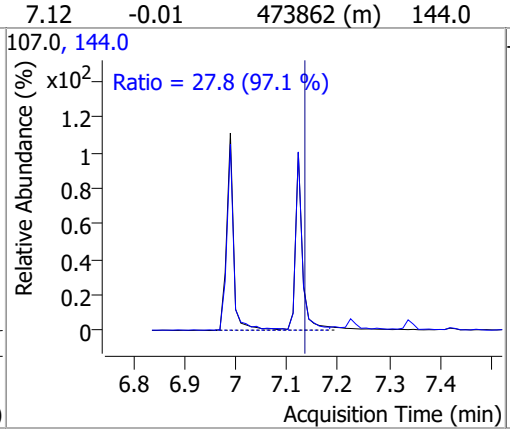


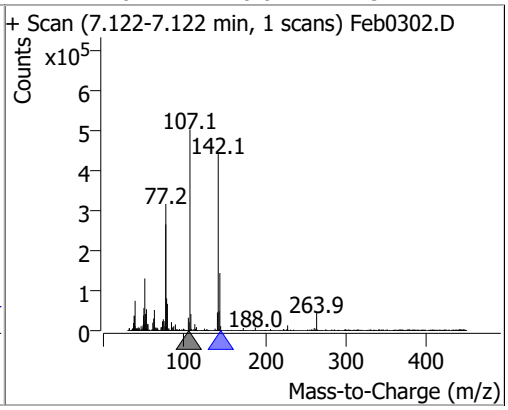




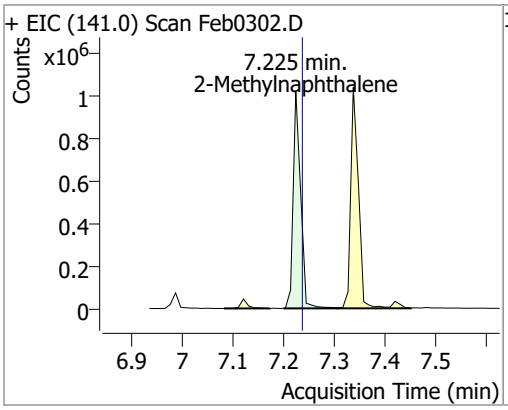
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	71.4510	7.12	-0.01	473862 (m)	144.0	27.8	20.0	37.2

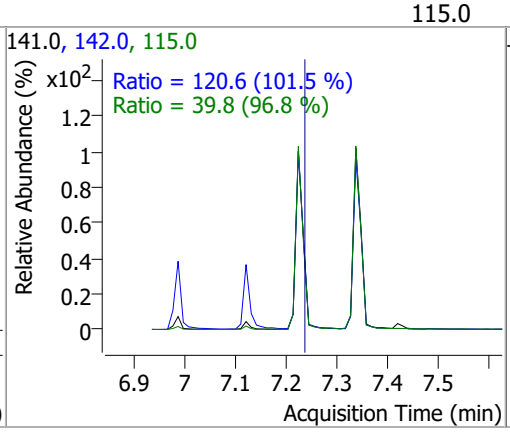


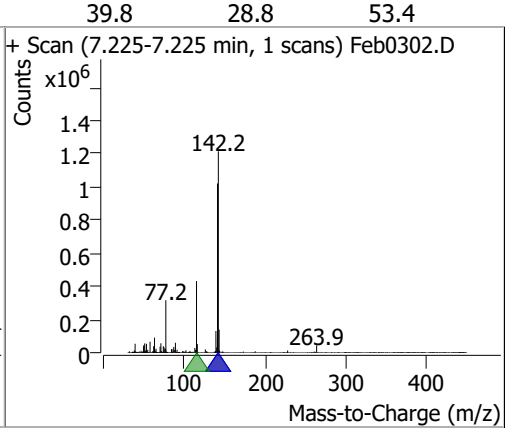




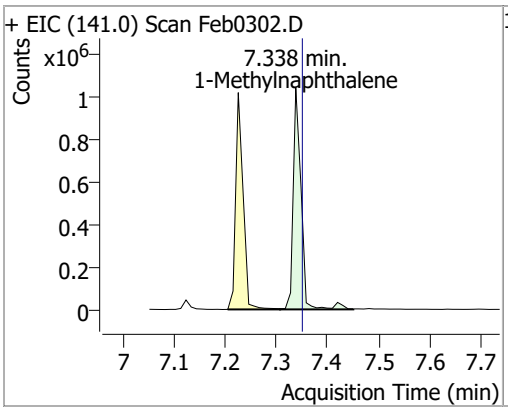
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	70.5717	7.22	-0.01	1036603	142.0	120.6	83.1	154.4
					115.0	39.8	28.8	53.4

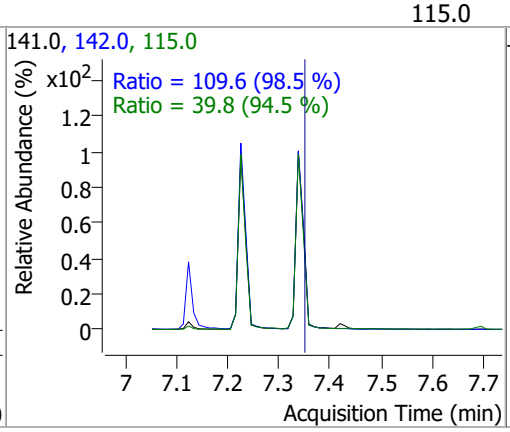


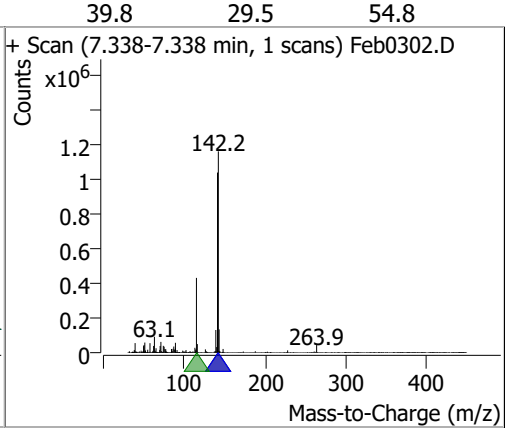




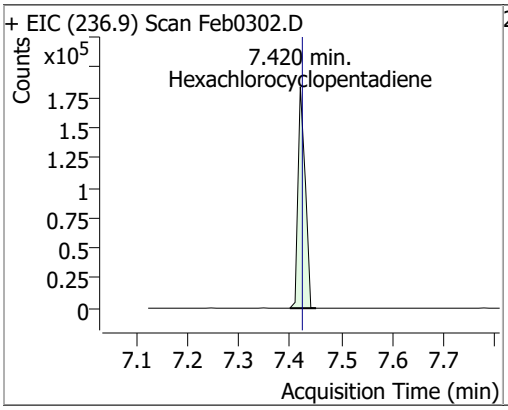
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	80.5768	7.34	-0.01	1127056	142.0	109.6	77.9	144.7
					115.0	39.8	29.5	54.8

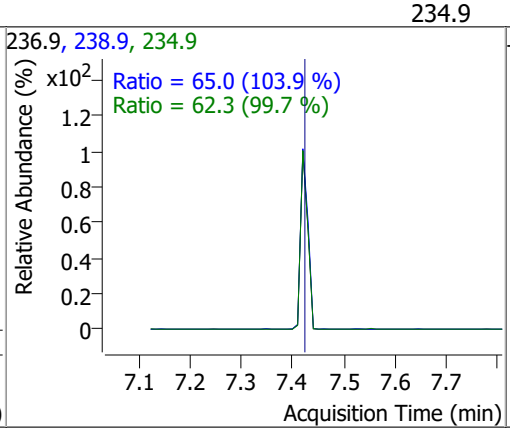


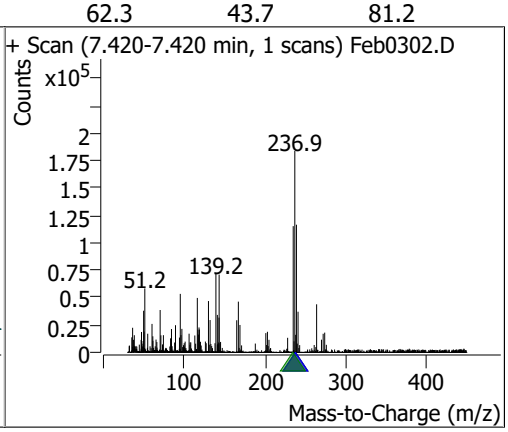




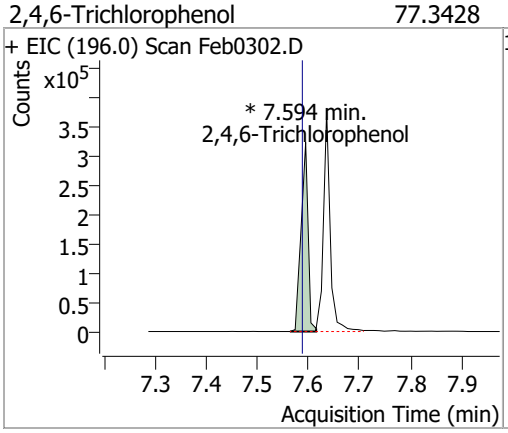
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	70.5783	7.42	-0.01	179735	238.9	65.0	43.8	81.3
					234.9	62.3	43.7	81.2

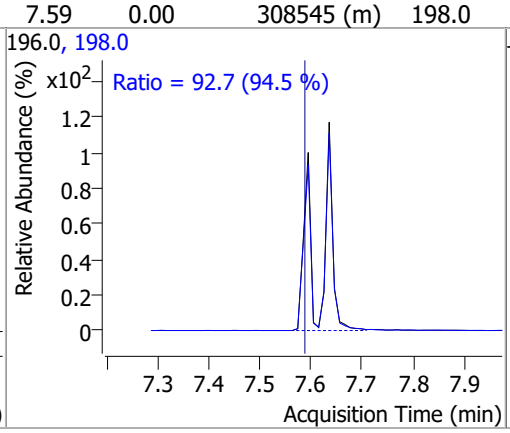


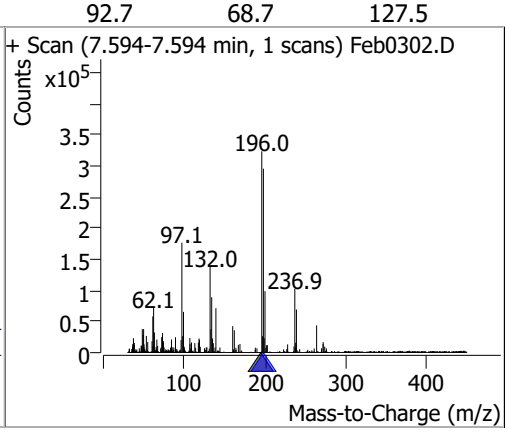




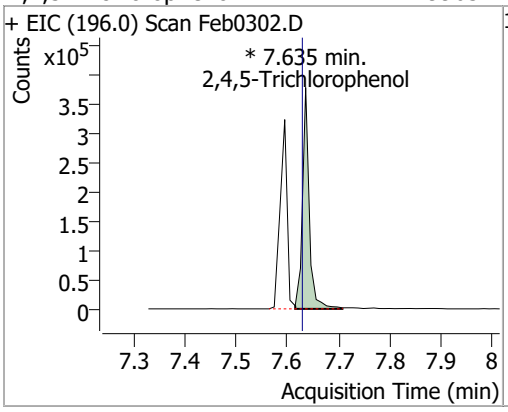
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	77.3428	7.59	0.00	308545 (m)	198.0	92.7	68.7	127.5

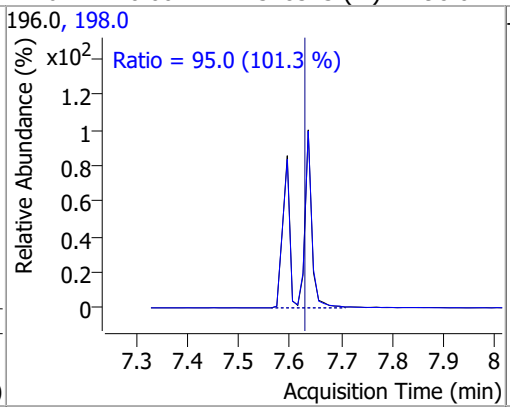


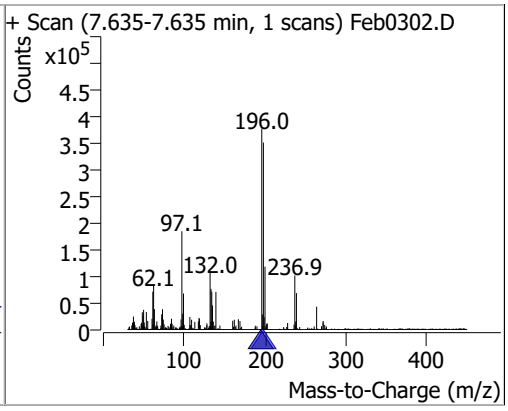




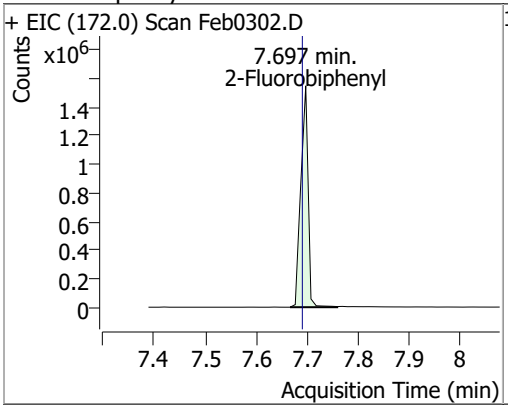
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	74.9963	7.64	0.00	348573 (m)	198.0	95.0	65.6	121.8

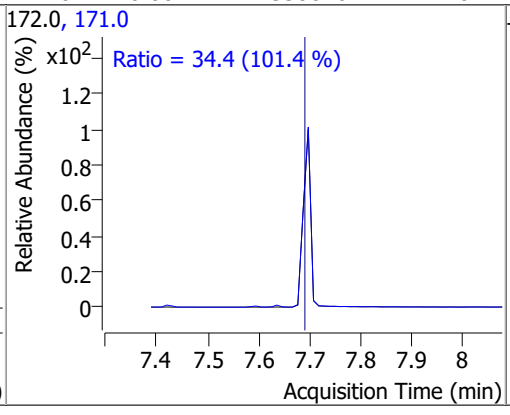


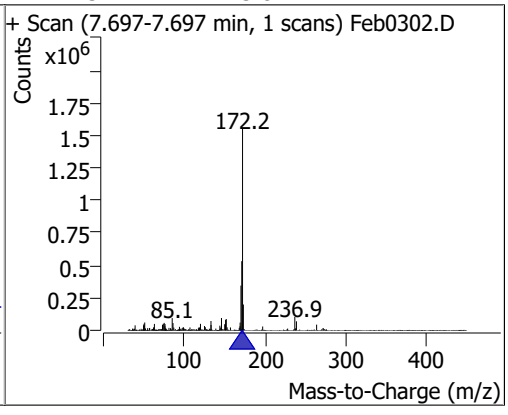




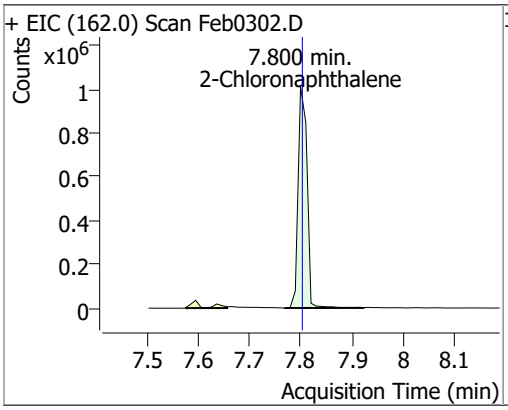
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	84.7863	7.70	0.00	1530846	171.0	34.4	23.8	44.1

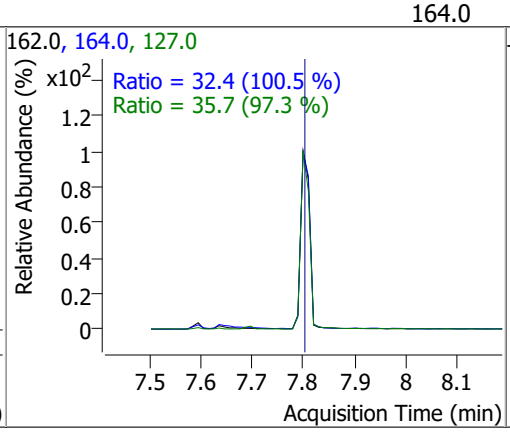


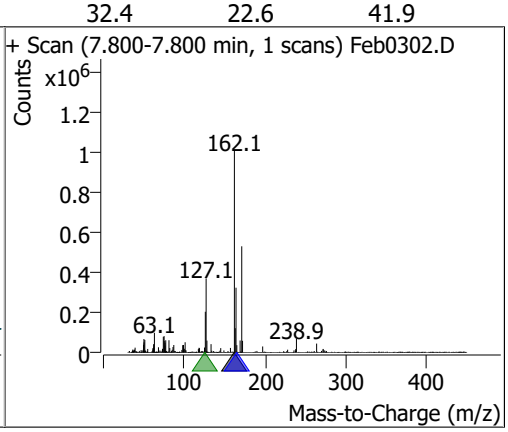




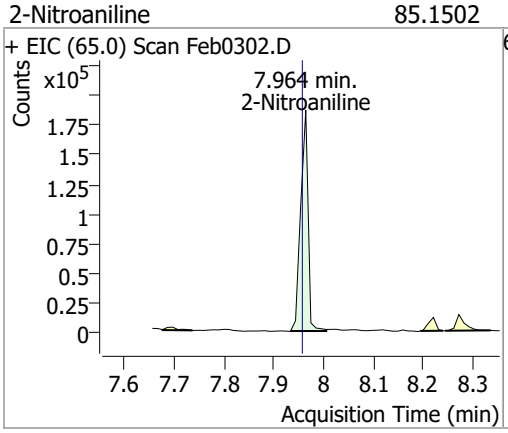
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	82.8385	7.80	-0.01	1230486	127.0	35.7	25.7	47.7
					164.0	32.4	22.6	41.9

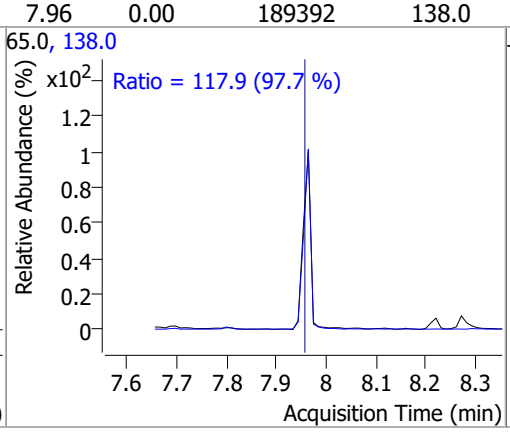


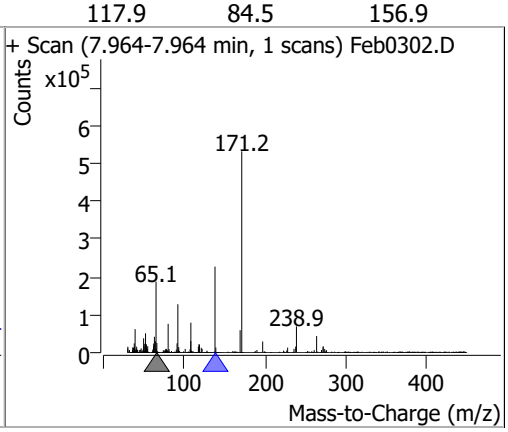




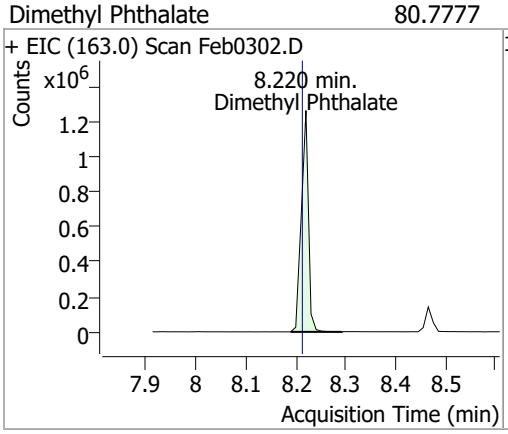
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	85.1502	7.96	0.00	189392	138.0	117.9	84.5	156.9

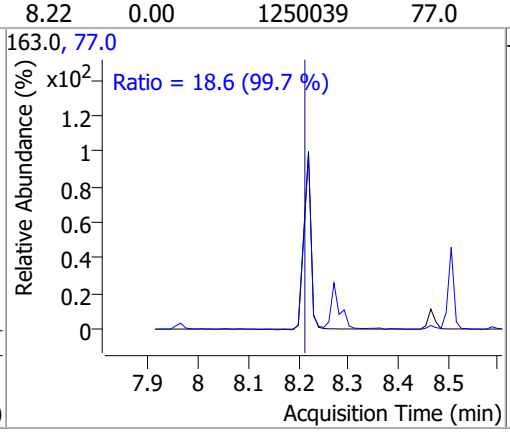


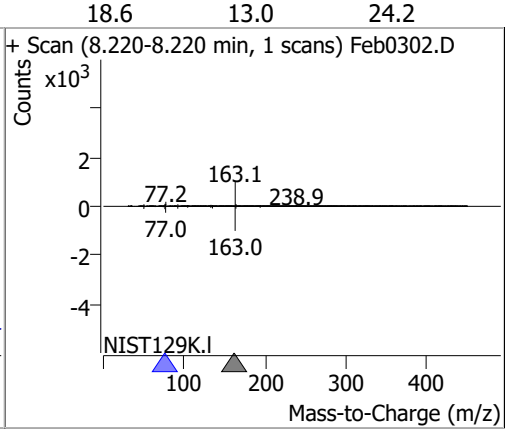




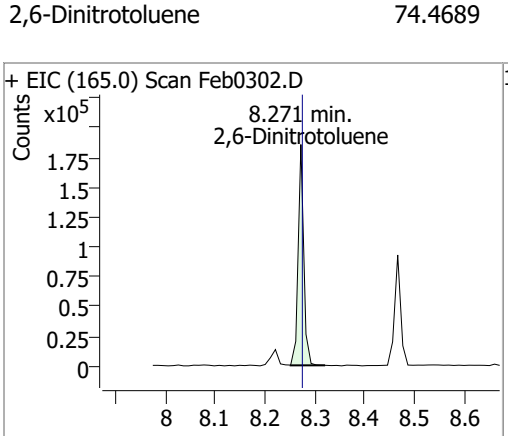
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	80.7777	8.22	0.00	1250039	77.0	18.6	13.0	24.2

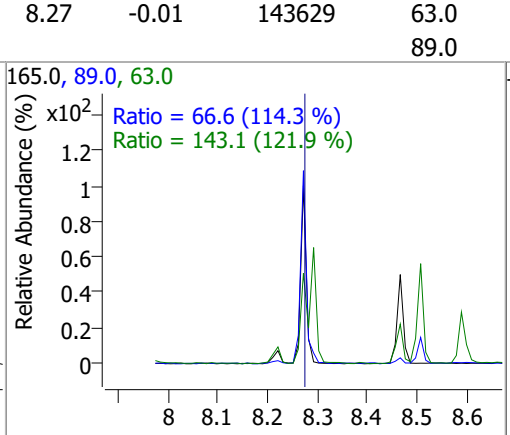


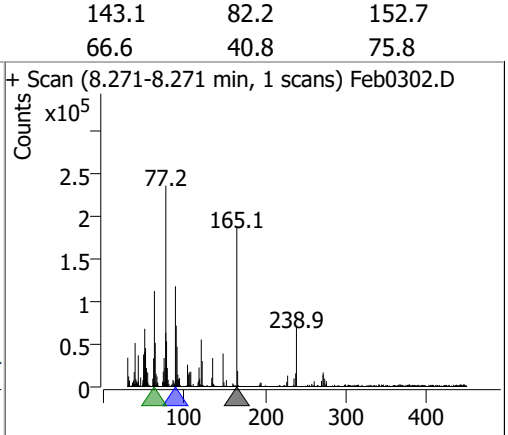




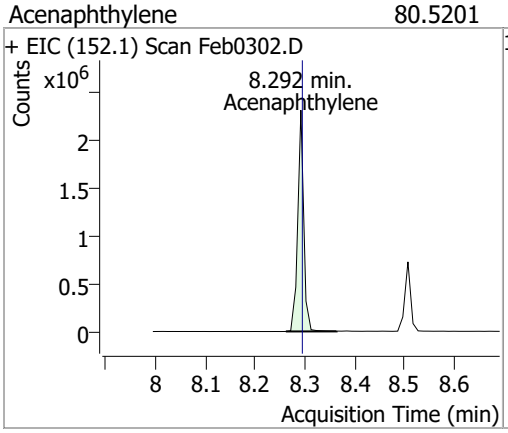
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	74.4689	8.27	-0.01	143629	63.0	143.1	82.2	152.7
					89.0	66.6	40.8	75.8

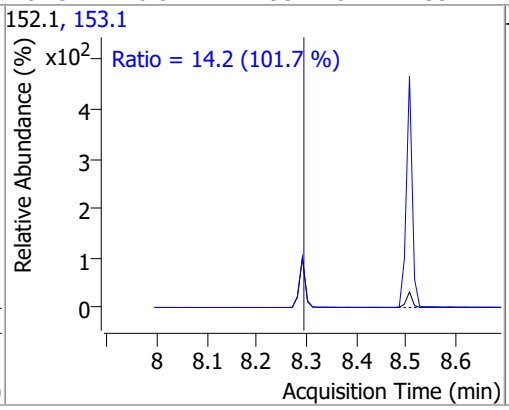


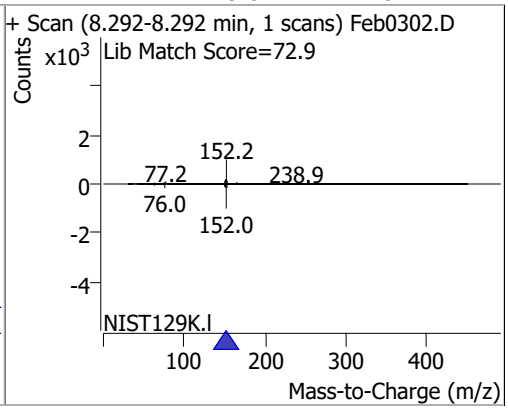




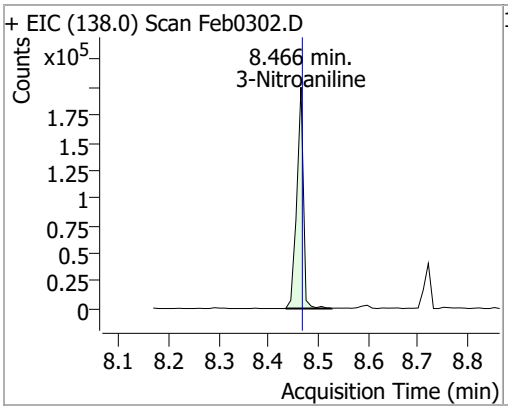
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	80.5201	8.29	-0.01	1932178	153.1	14.2	9.8	18.2

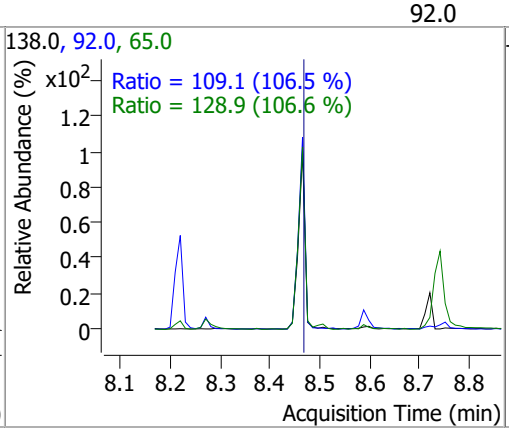


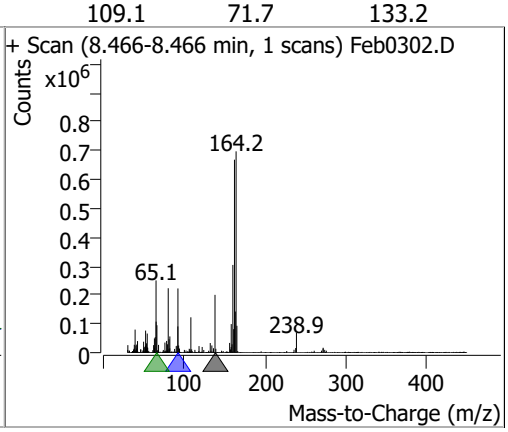




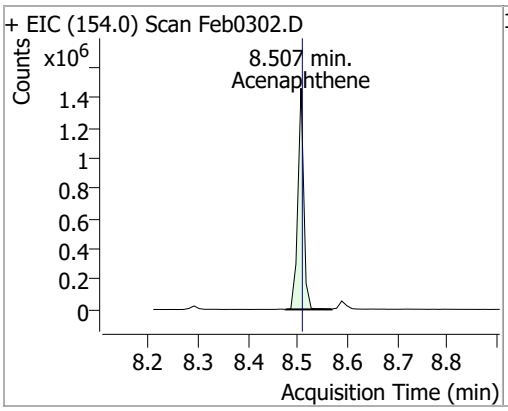
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	83.6497	8.47	-0.01	184425	65.0	128.9	84.7	157.3
					92.0	109.1	71.7	133.2

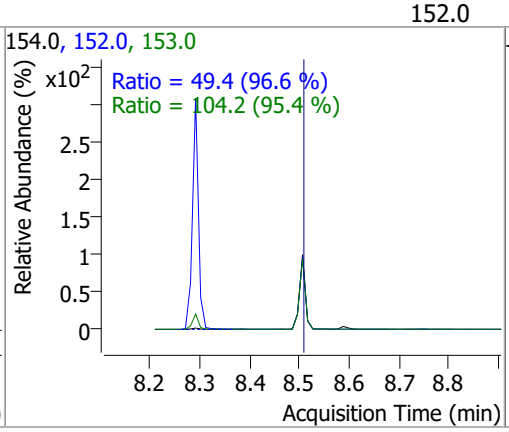


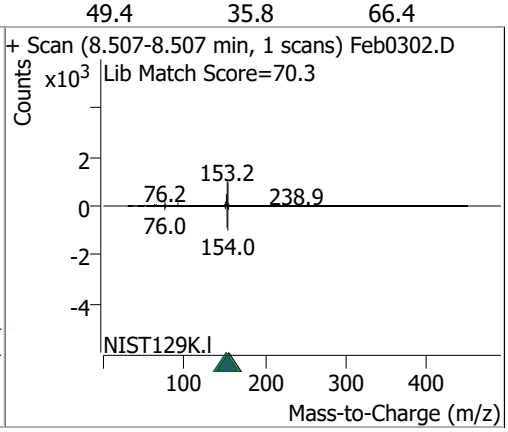




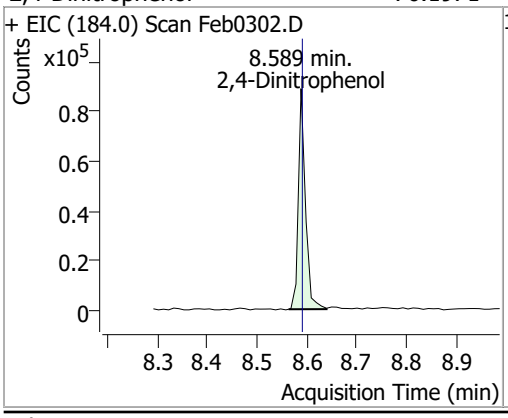
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	87.4407	8.51	-0.01	1201922	153.0	104.2	76.5	142.0
					152.0	49.4	35.8	66.4

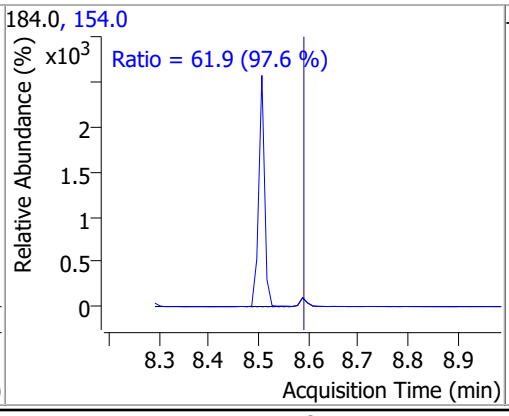


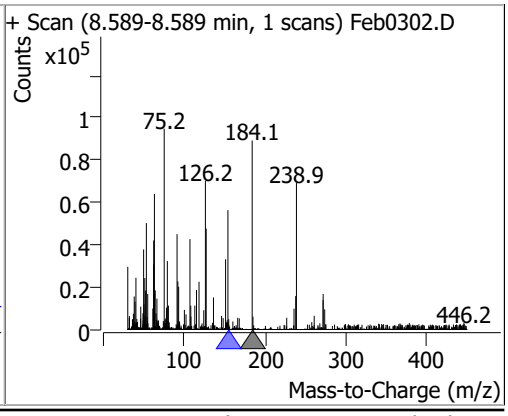




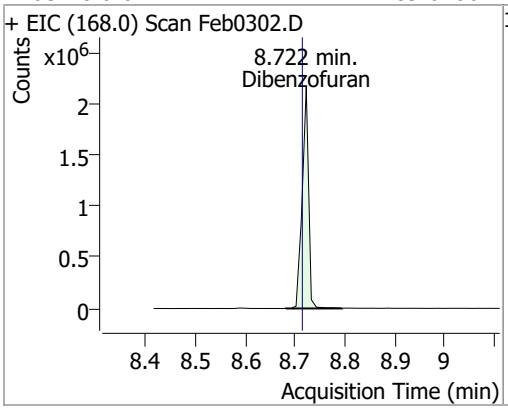
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	76.1971	8.59	-0.01	87893	154.0	61.9	44.4	82.5

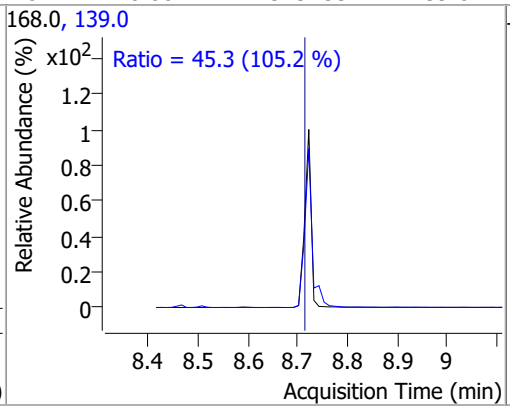


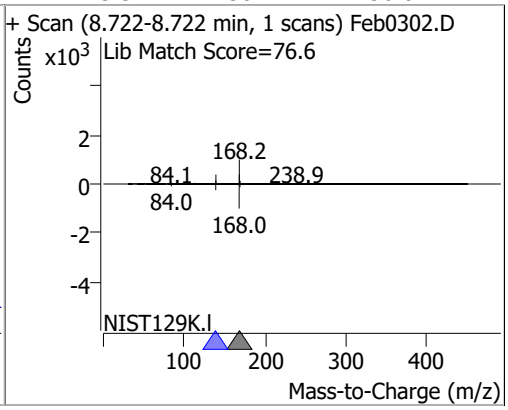




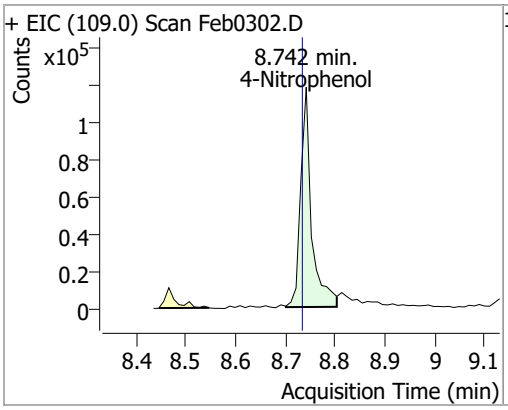
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	89.6466	8.72	0.00	1929735	139.0	45.3	30.2	56.0

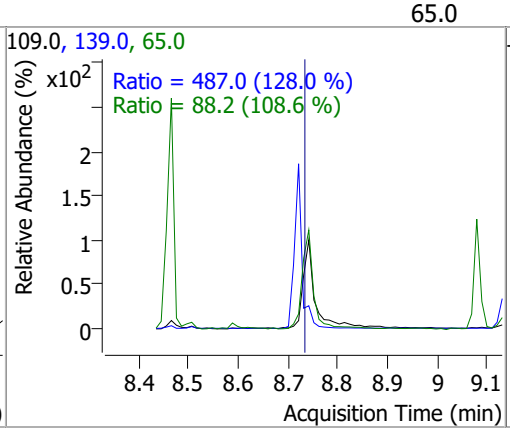


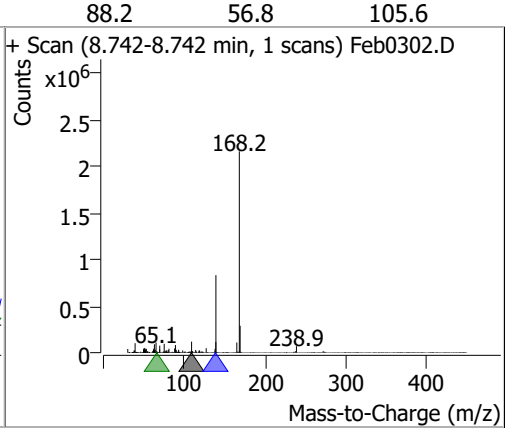




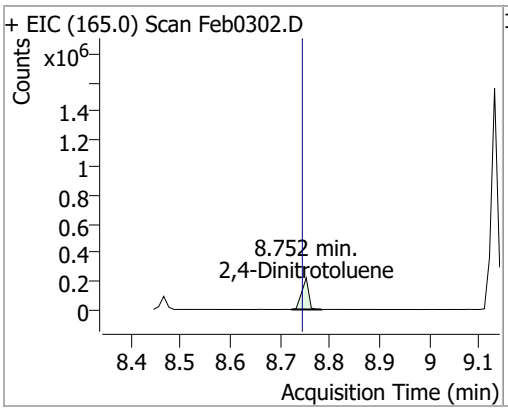
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	80.2424	8.74	0.00	178988	139.0	487.0	266.4	494.7
					65.0	88.2	56.8	105.6

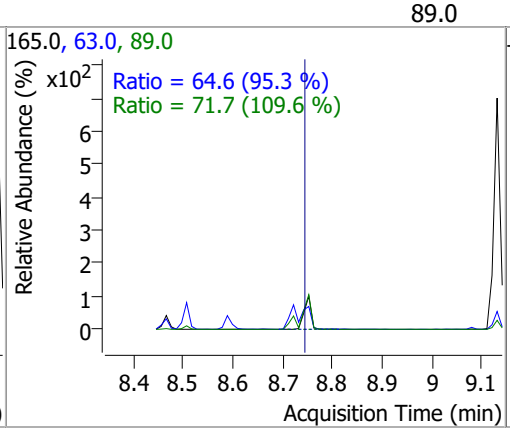


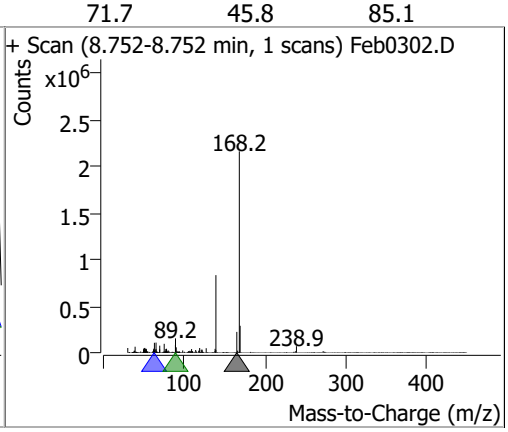




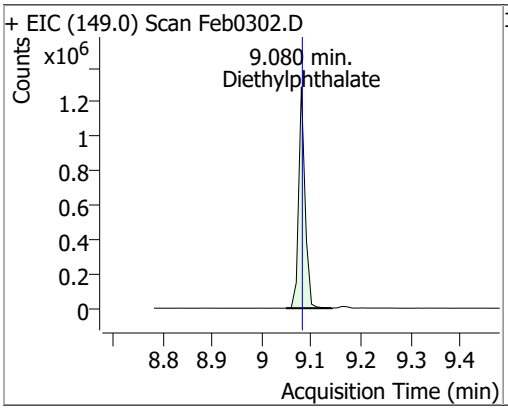
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	80.8994	8.75	0.00	211601	63.0	64.6	47.5	88.1
					89.0	71.7	45.8	85.1

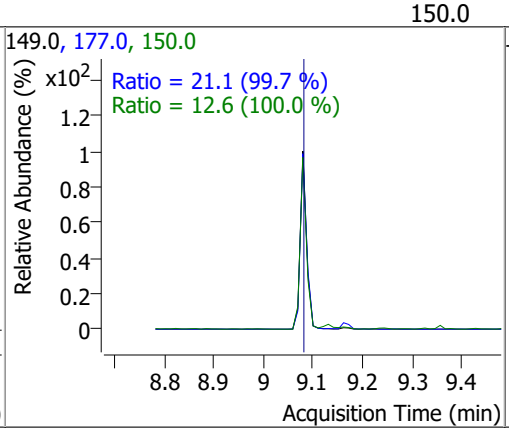


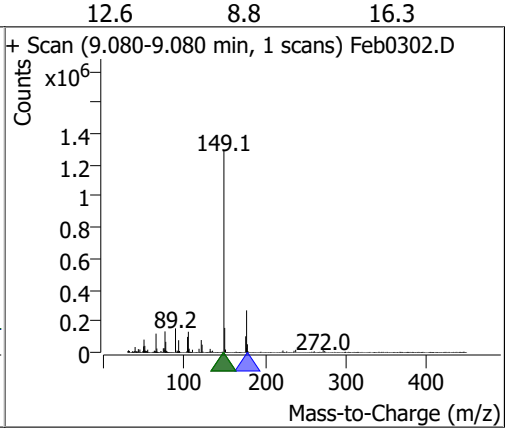




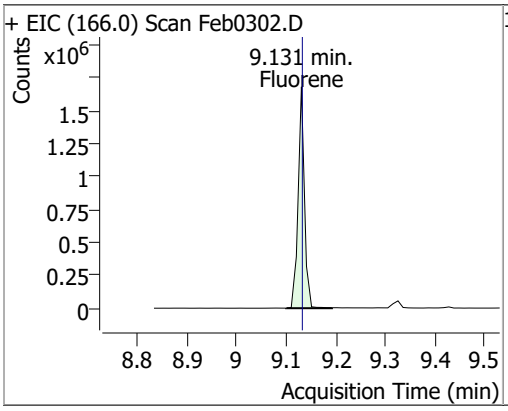
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	71.6855	9.08	-0.01	1149560	177.0	21.1	14.8	27.5
					150.0	12.6	8.8	16.3

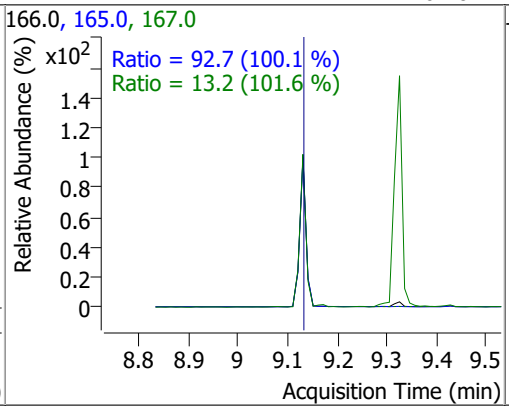


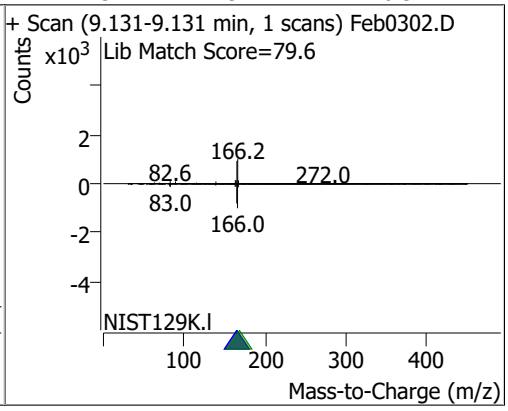




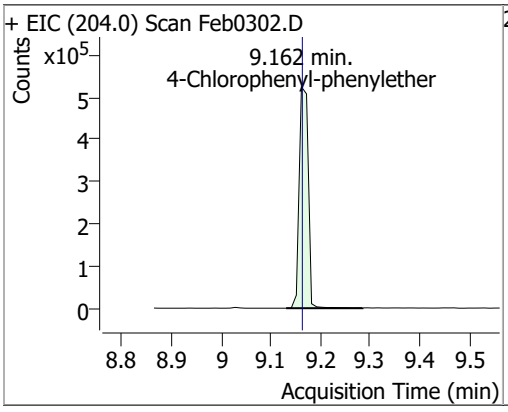
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	77.5185	9.13	-0.01	1489511	165.0	92.7	64.8	120.4
					167.0	13.2	9.1	16.9

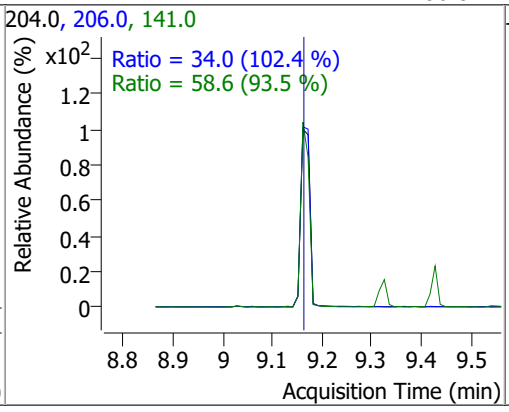


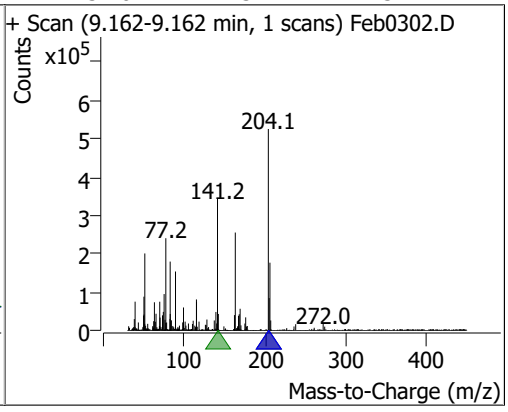




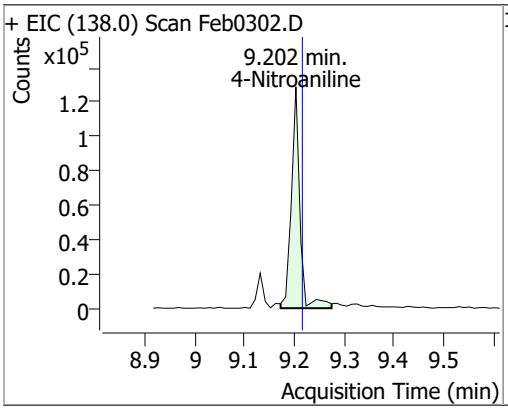
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	79.5474	9.16	-0.01	668759	141.0	58.6	43.9	81.5
					206.0	34.0	23.2	43.1

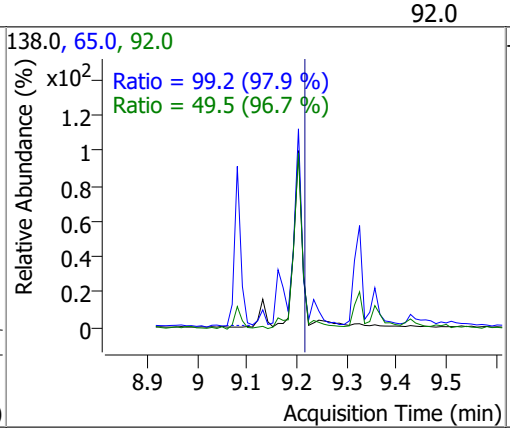


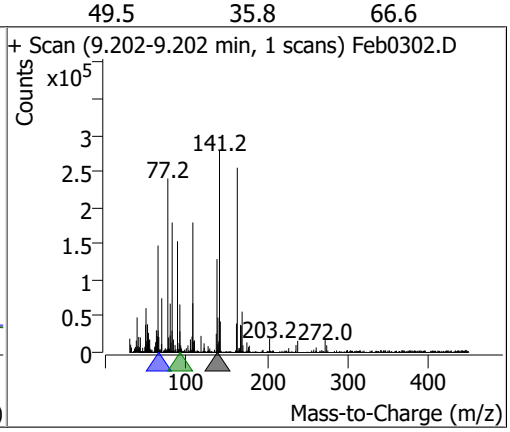




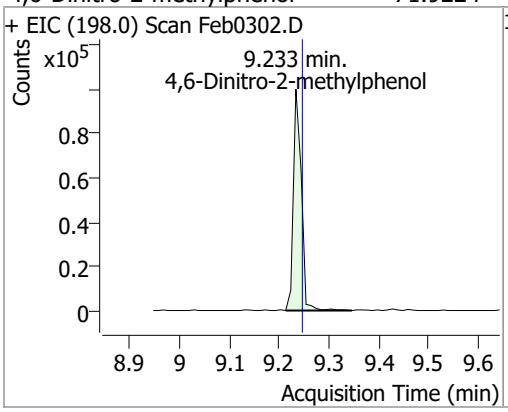
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	70.1007	9.20	-0.01	152771	65.0	99.2	70.9	131.7
					92.0	49.5	35.8	66.6

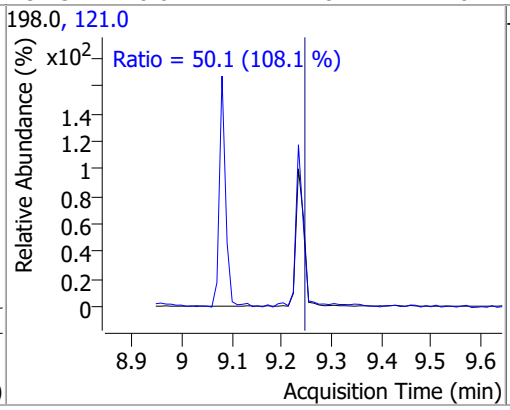


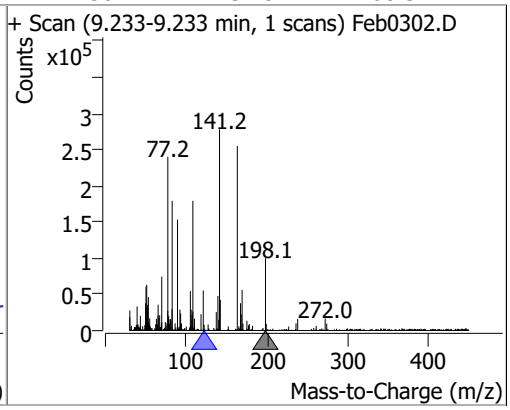




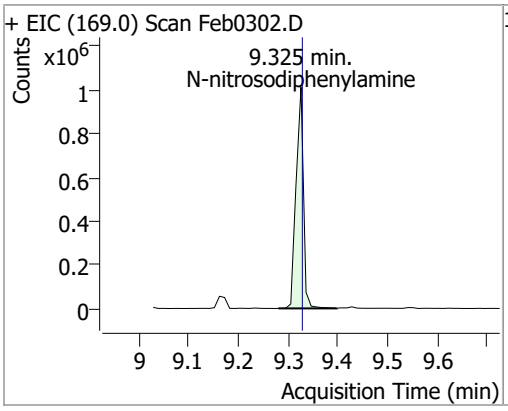
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	71.9224	9.23	-0.01	111470	121.0	50.1	32.5	60.3

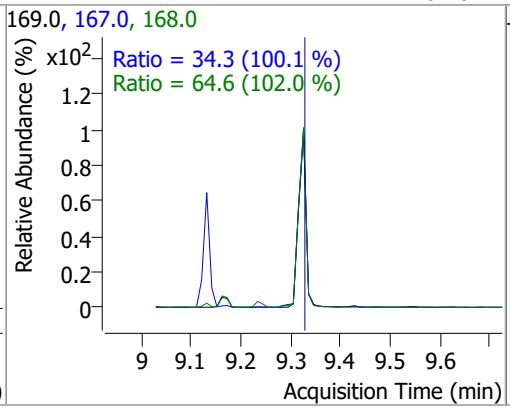


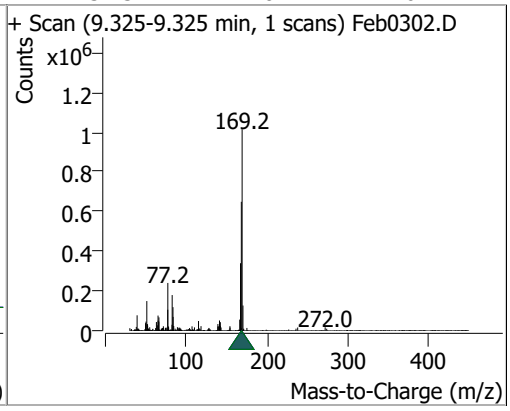




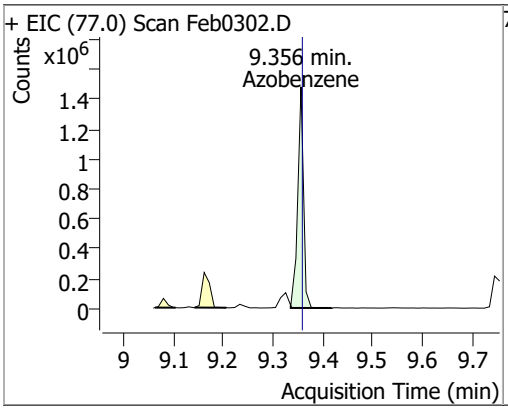
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	80.7823	9.33	0.00	1040491	168.0	64.6	44.3	82.3
					167.0	34.3	24.0	44.6

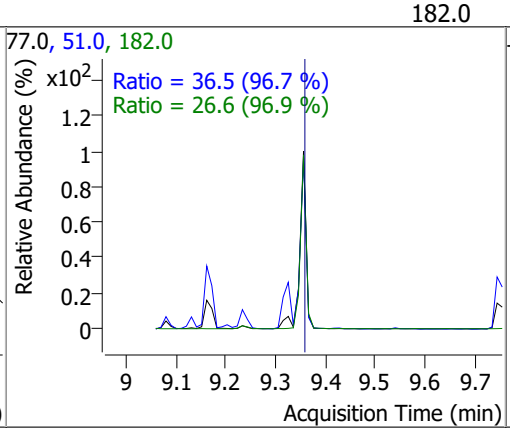


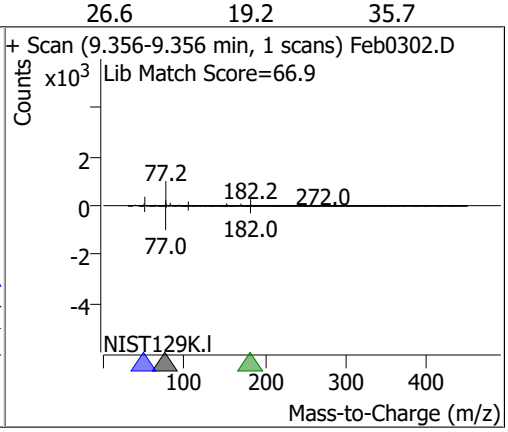




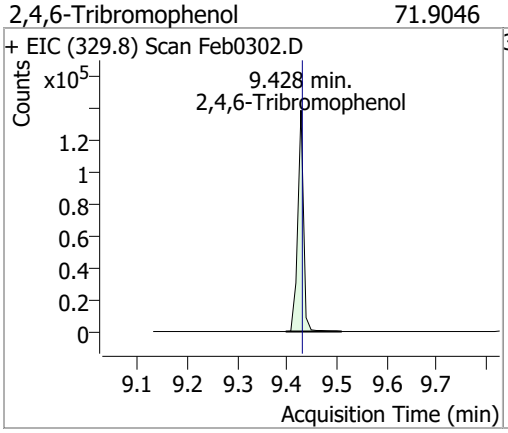
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	78.4290	9.36	0.00	1190128	51.0	36.5	26.4	49.0
					182.0	26.6	19.2	35.7

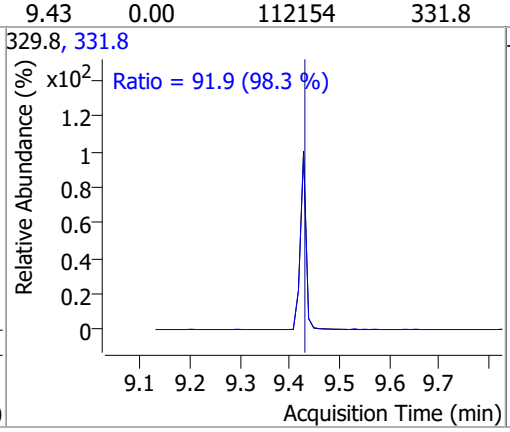


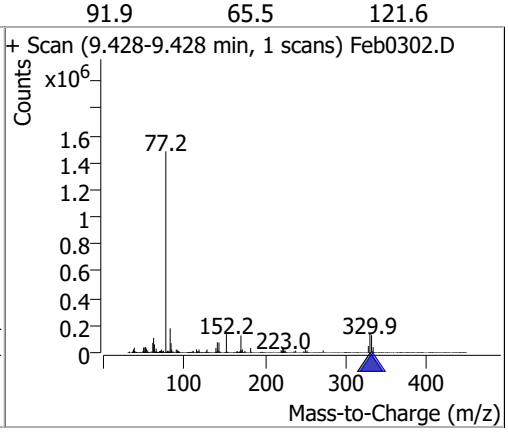




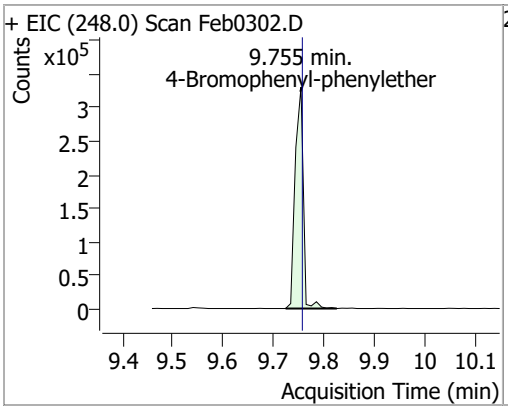
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	71.9046	9.43	0.00	112154	331.8	91.9	65.5	121.6

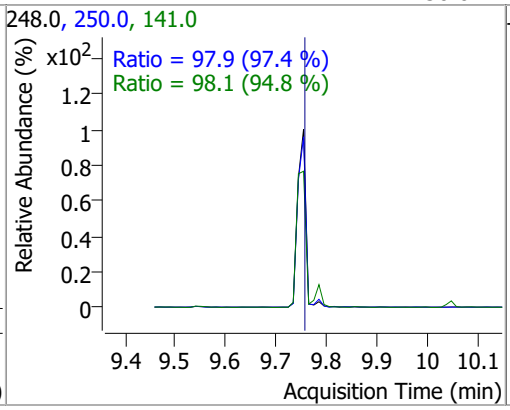


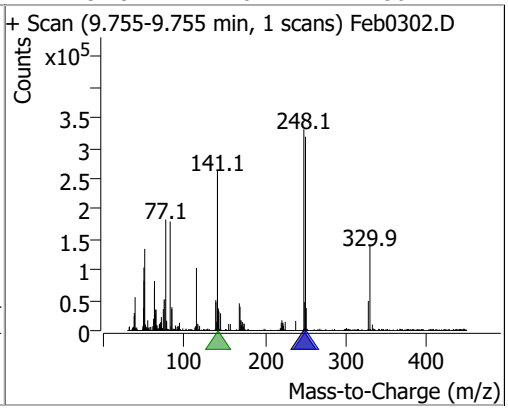




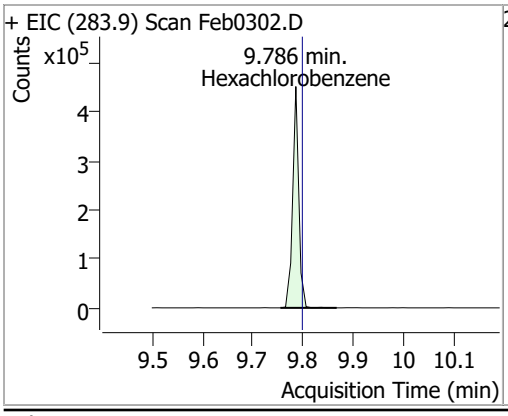
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	76.0350	9.75	0.00	370670	141.0	98.1	72.5	134.6
					250.0	97.9	70.4	130.7

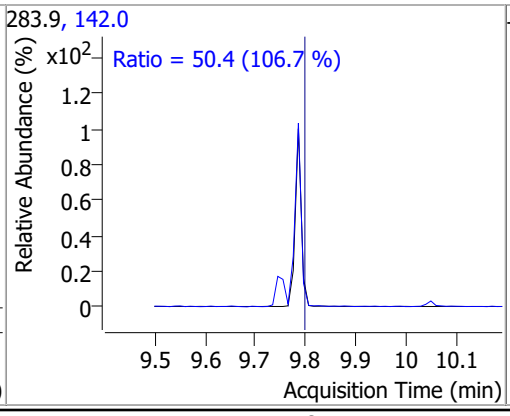


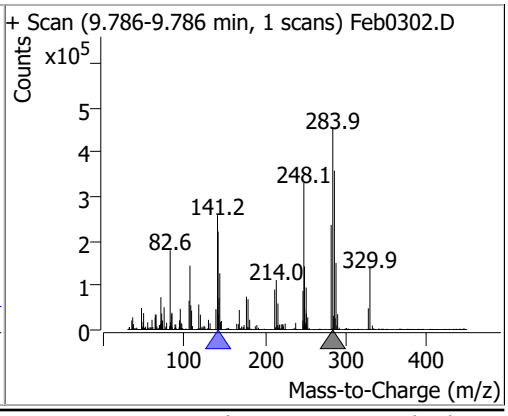




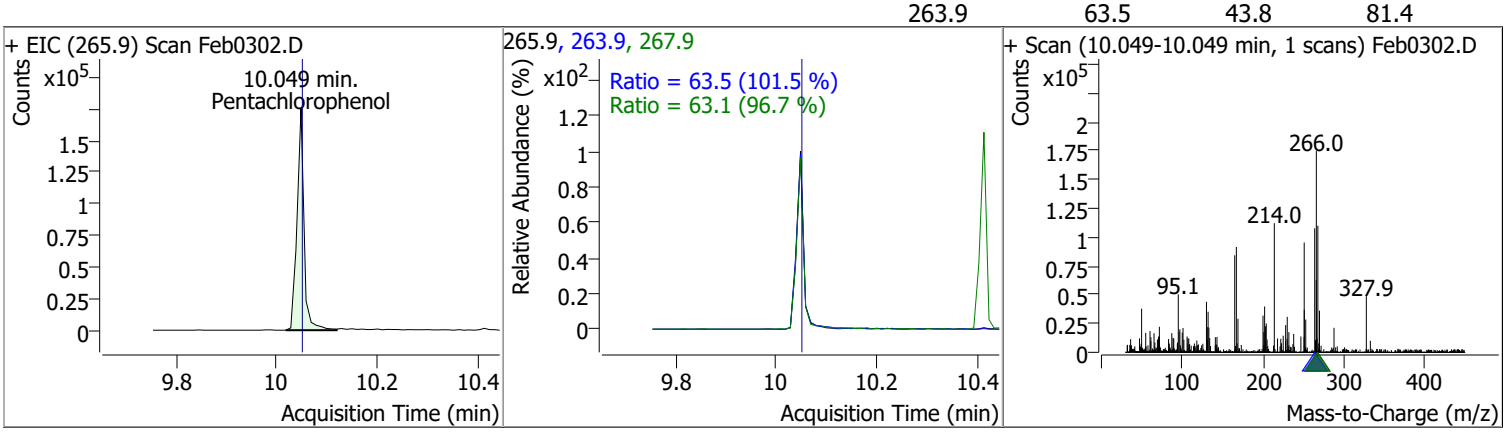
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	76.7663	9.79	-0.01	381913	142.0	50.4	33.1	61.5



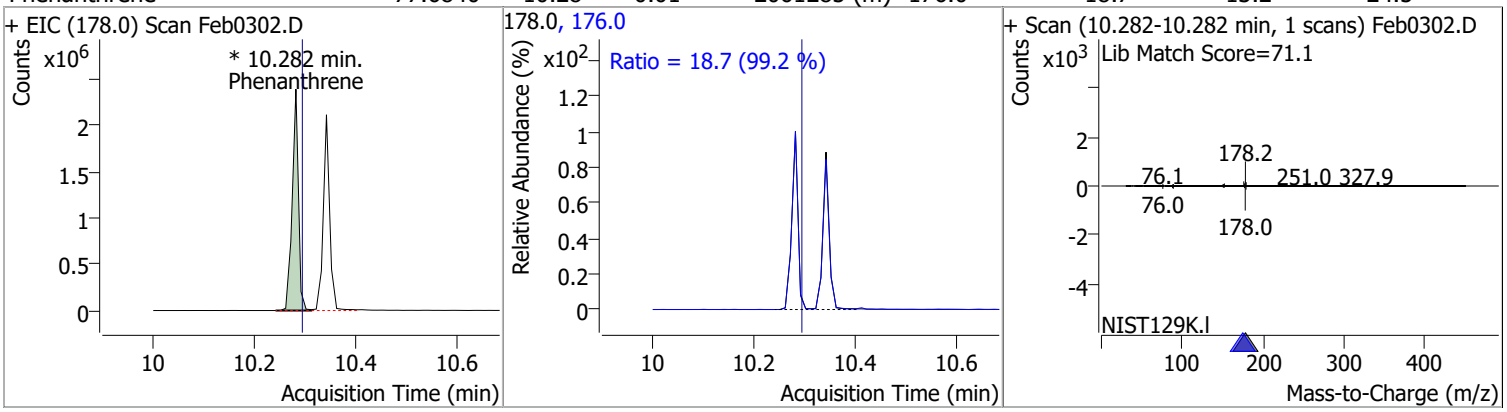




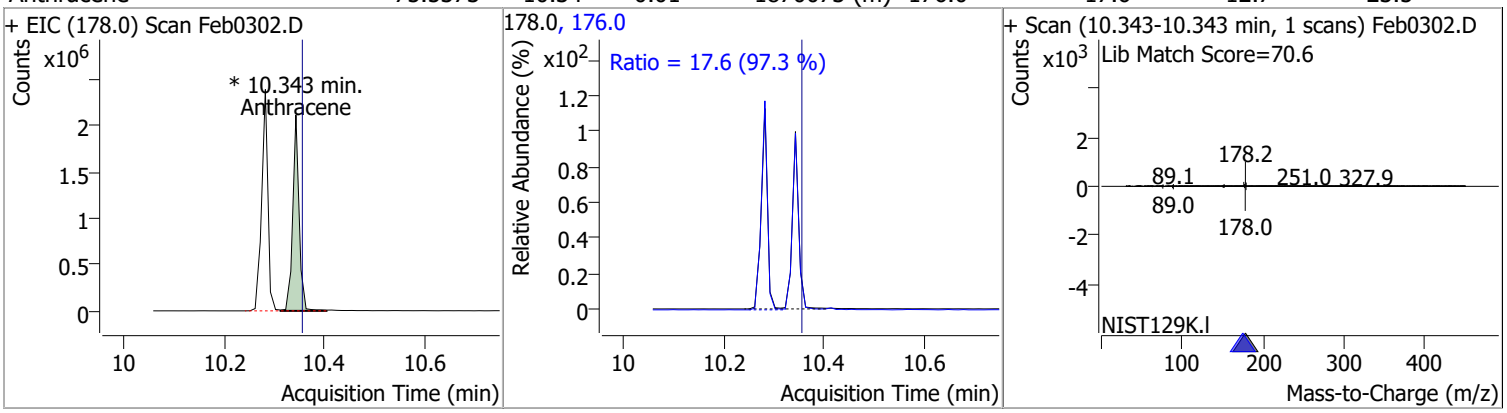
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	71.1804	10.05	0.00	169276	267.9	63.1	45.7	84.8
					263.9	63.5	43.8	81.4



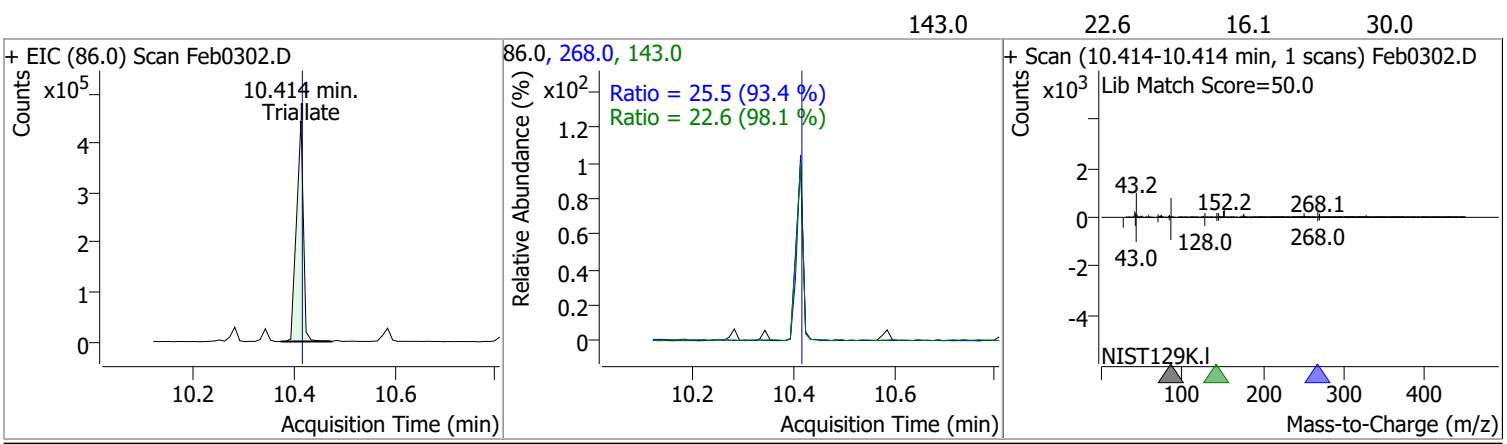
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	77.6840	10.28	-0.01	2061285 (m)	176.0	18.7	13.2	24.5



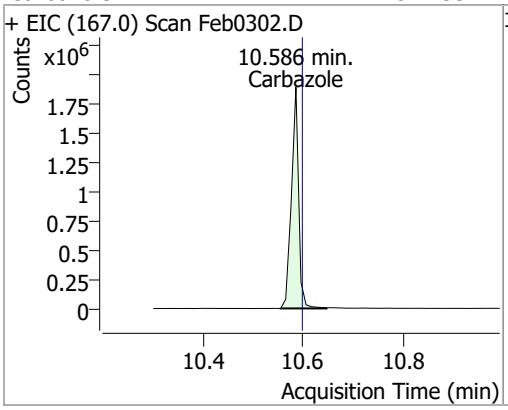
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	75.5373	10.34	-0.01	1870073 (m)	176.0	17.6	12.7	23.5

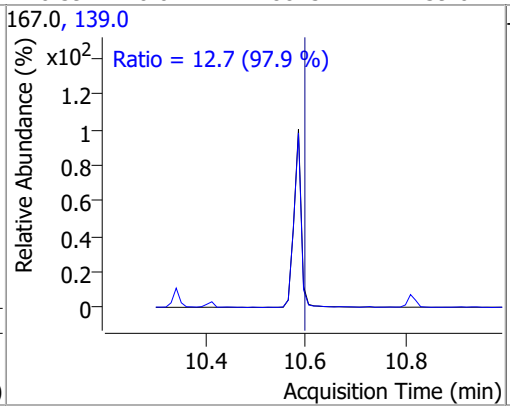


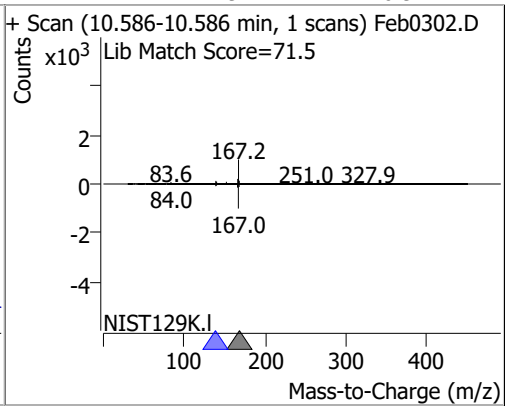
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	80.4662	10.41	0.00	422651	268.0	25.5	19.1	35.4
					143.0	22.6	16.1	30.0



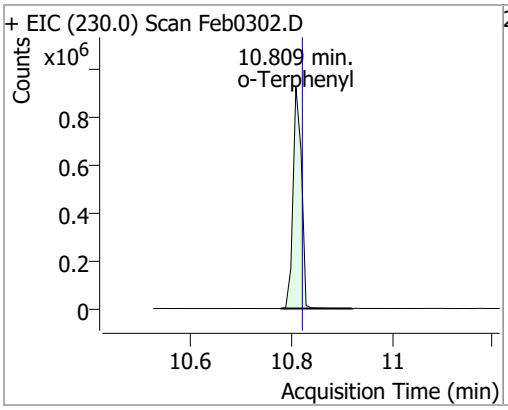
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	82.2557	10.59	-0.01	1882572	139.0	12.7	9.1	16.9

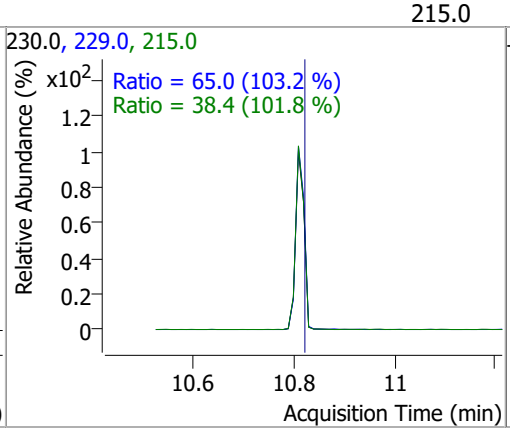


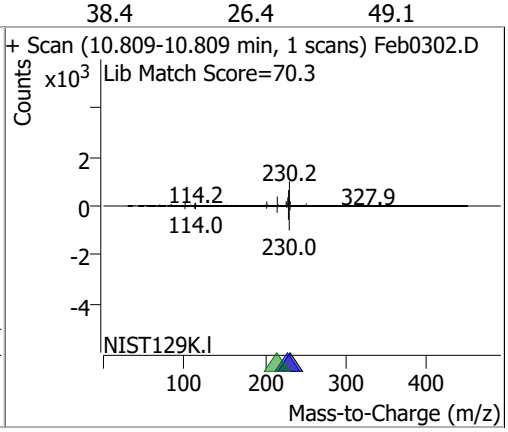




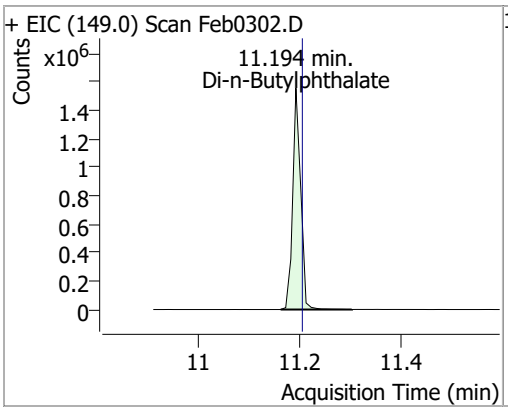
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	78.5672	10.81	-0.01	1085851	229.0	65.0	44.1	81.9
					215.0	38.4	26.4	49.1

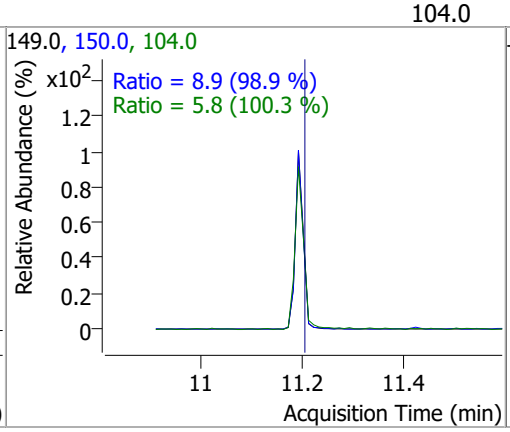


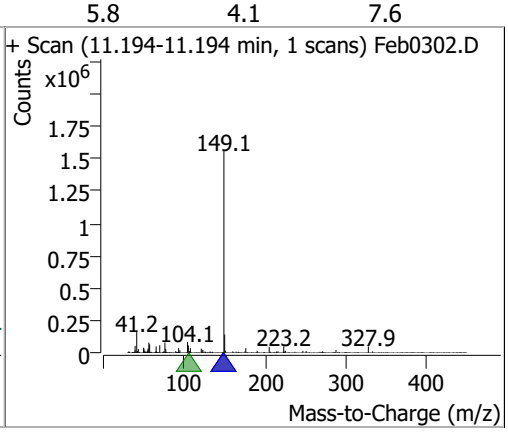




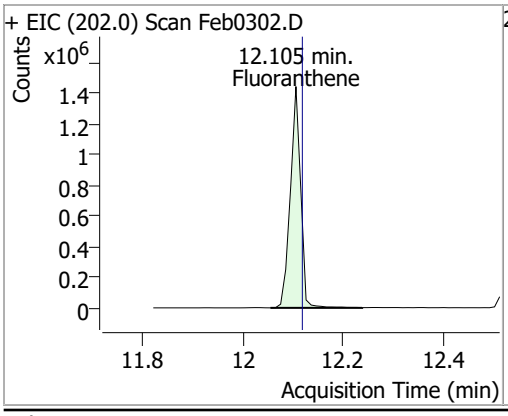
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	73.9619	11.19	-0.01	1716694	150.0	8.9	6.3	11.6
					104.0	5.8	4.1	7.6

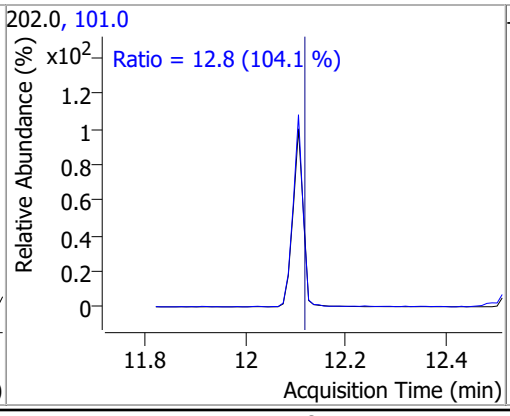


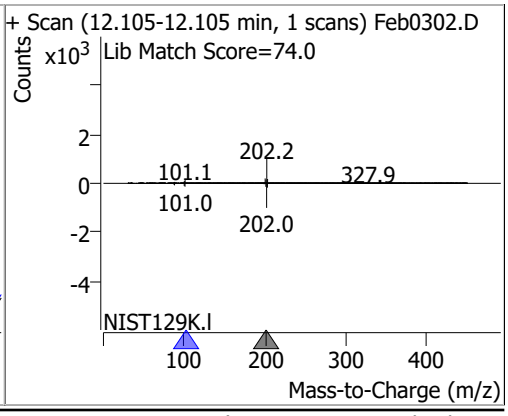




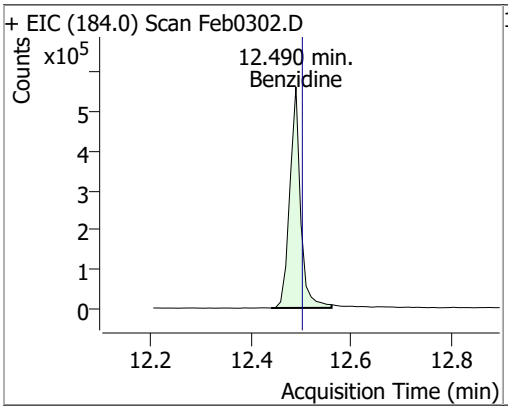
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	74.8543	12.11	-0.01	2062749	101.0	12.8	8.6	16.0

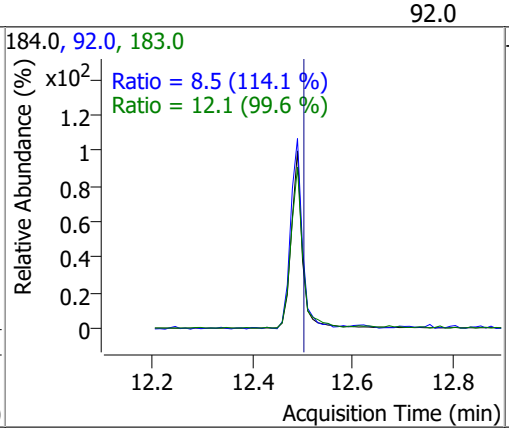


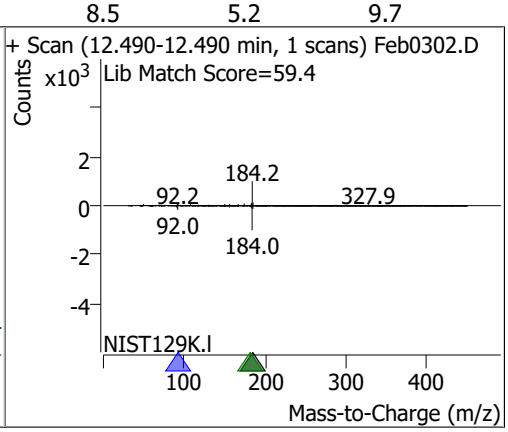




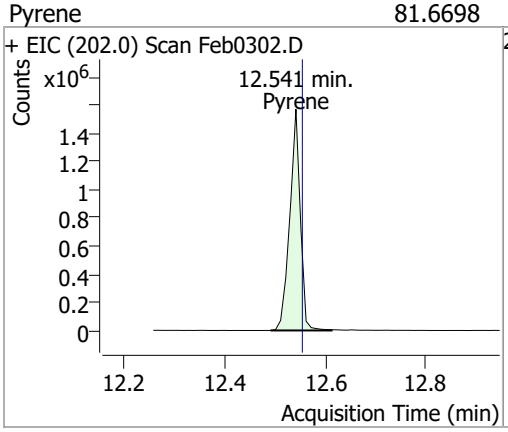
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	85.2765	12.49	-0.01	835496	183.0	12.1	8.5	15.8
					92.0	8.5	5.2	9.7

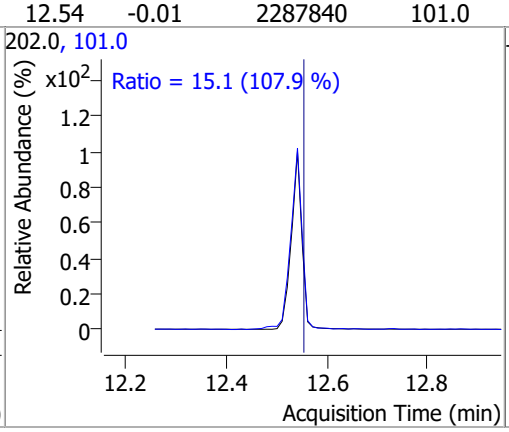


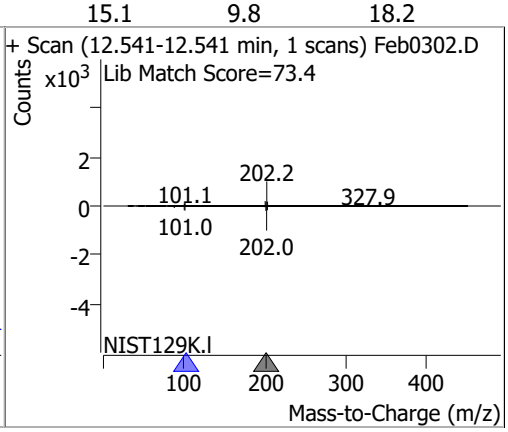




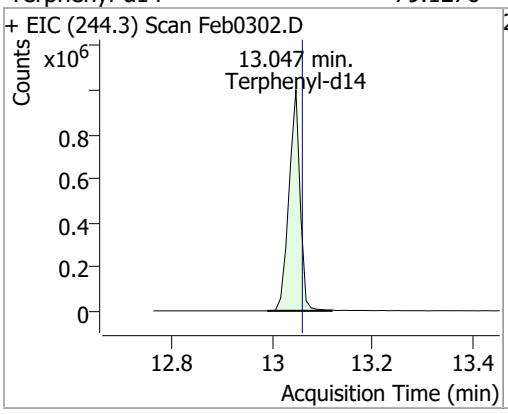
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	81.6698	12.54	-0.01	2287840	101.0	15.1	9.8	18.2

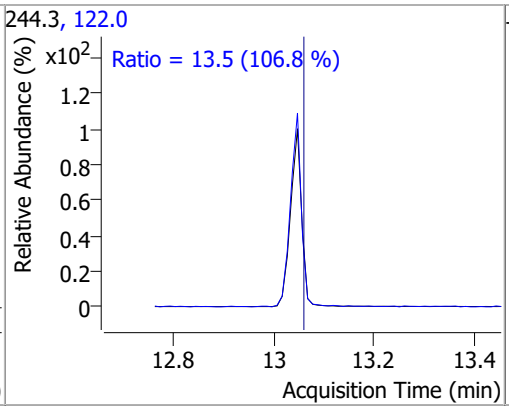


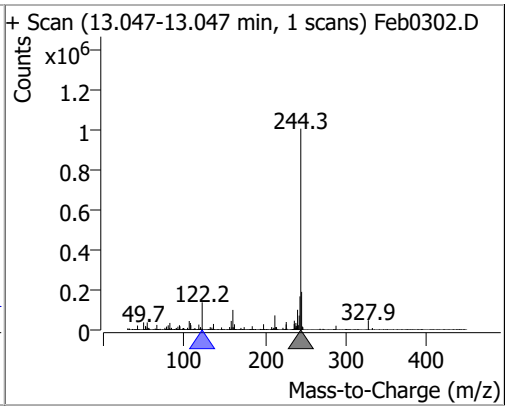




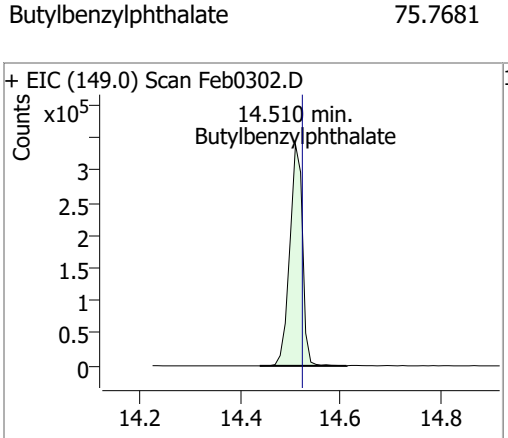
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	79.1276	13.05	-0.01	1537691	122.0	13.5	8.8	16.4

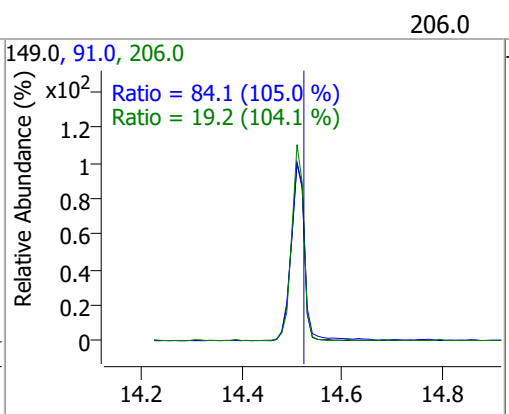


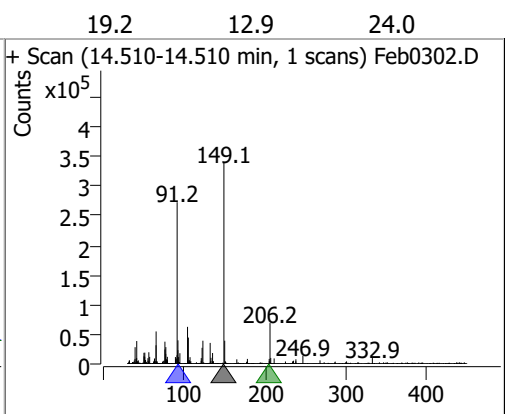




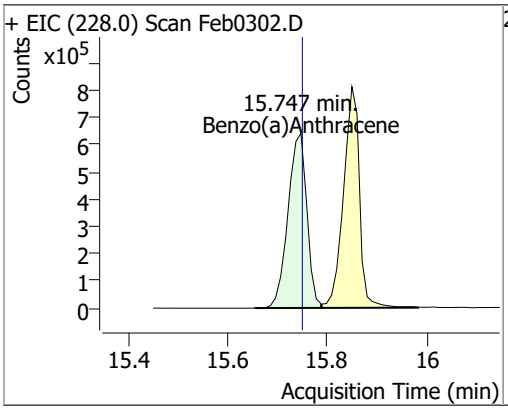
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	75.7681	14.51	-0.02	600682	91.0	84.1	56.1	104.1
					206.0	19.2	12.9	24.0

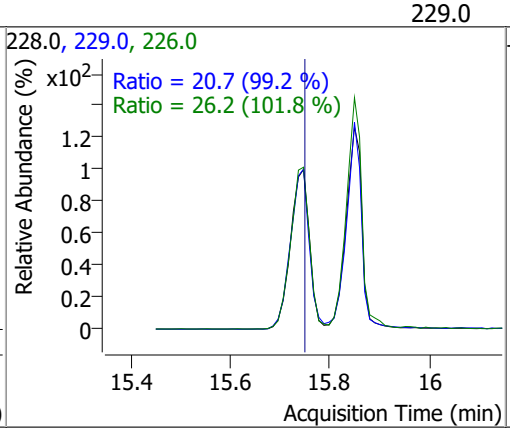


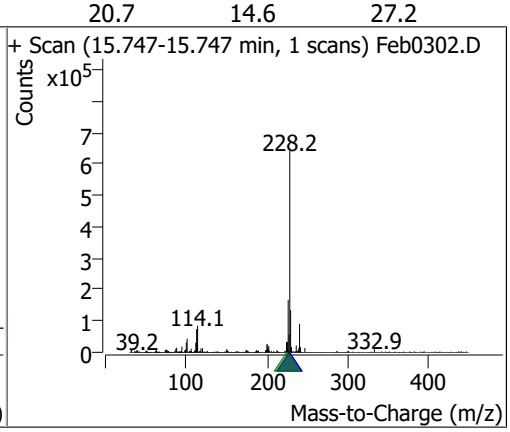




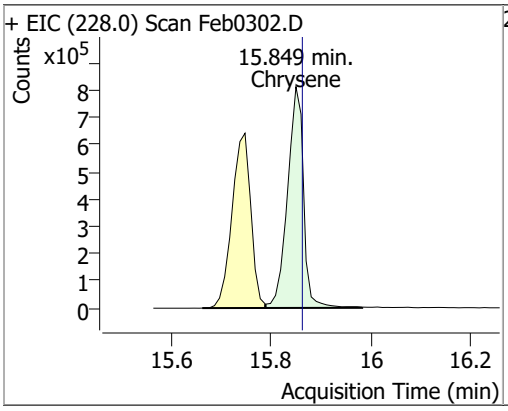
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	79.3968	15.75	-0.01	1675325	226.0	26.2	18.0	33.5
					229.0	20.7	14.6	27.2

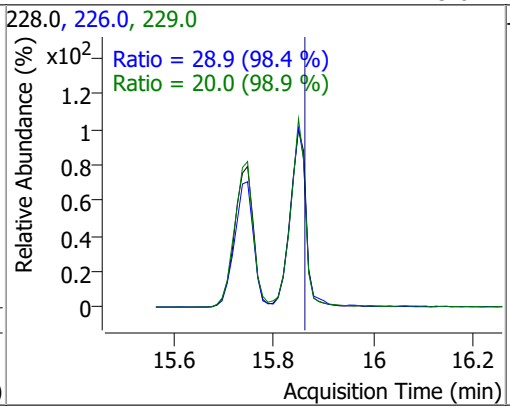


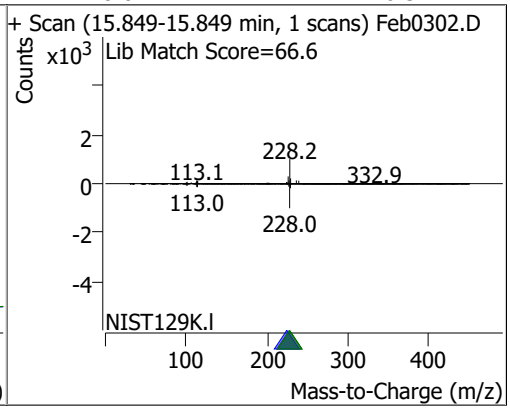




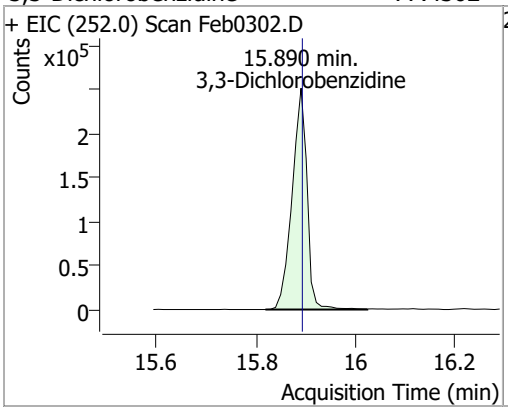
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	80.1934	15.85	-0.02	1813072	226.0	28.9	20.5	38.1
					229.0	20.0	14.2	26.3

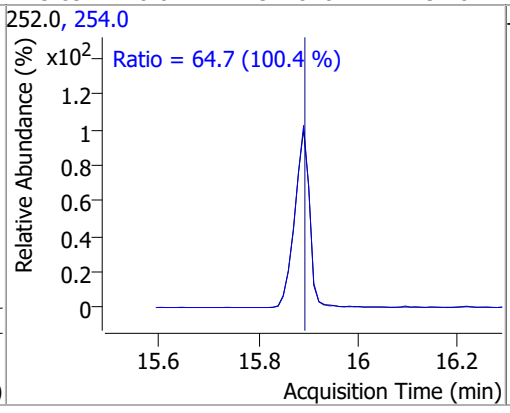


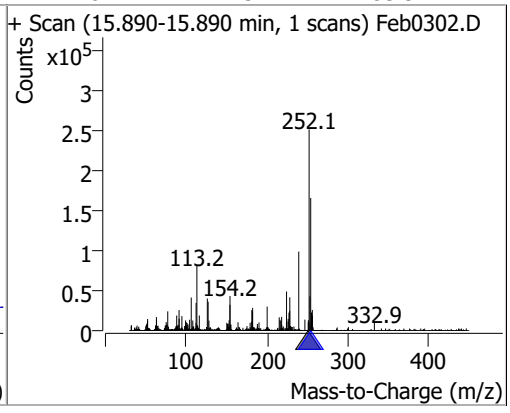




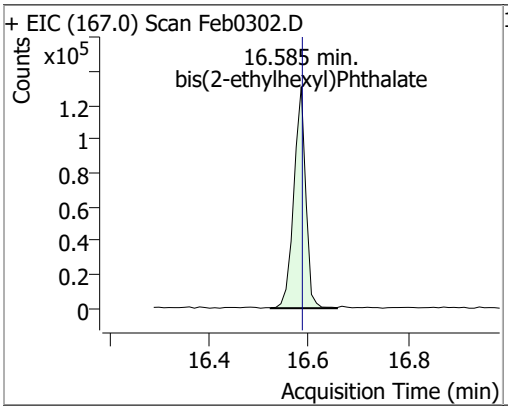
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	77.4362	15.89	-0.01	521870	254.0	64.7	45.2	83.9

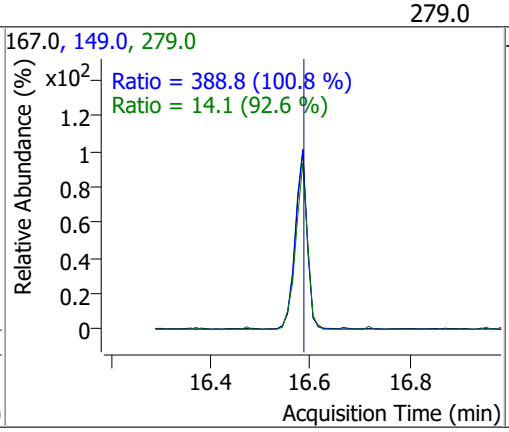


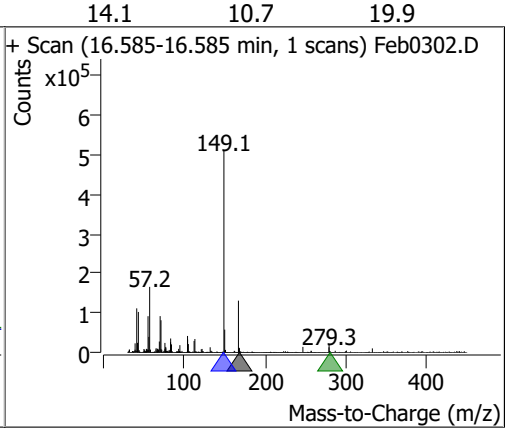




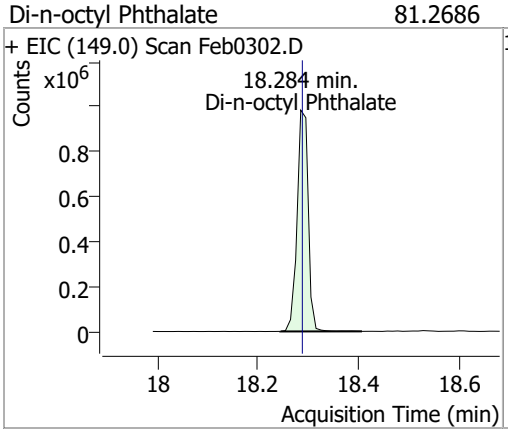
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	76.0488	16.58	-0.01	216852	149.0	388.8	270.0	501.5
					279.0	14.1	10.7	19.9

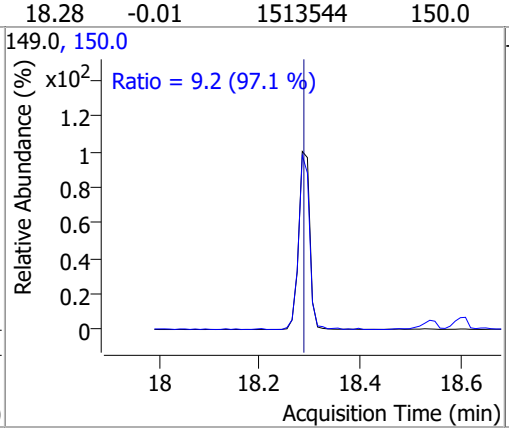


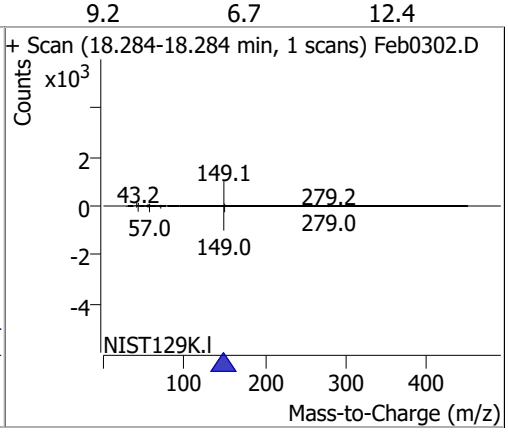




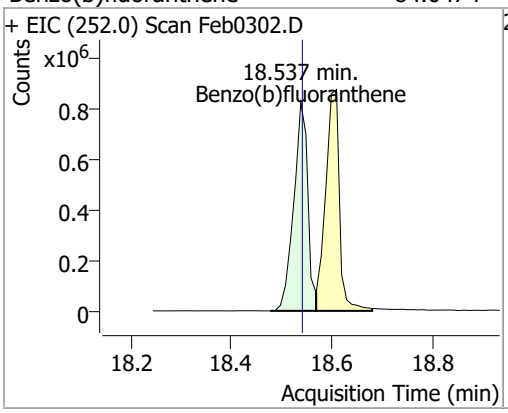
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	81.2686	18.28	-0.01	1513544	150.0	9.2	6.7	12.4

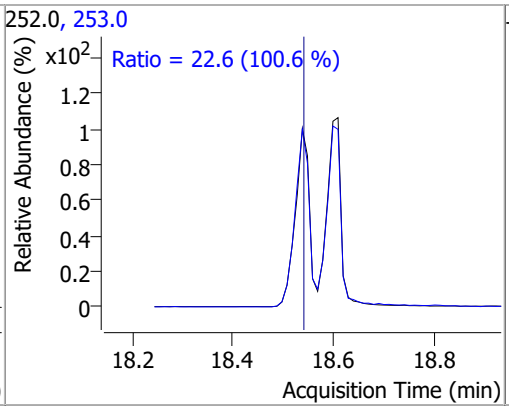


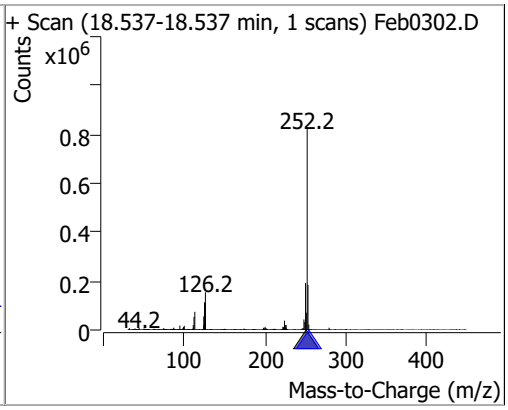




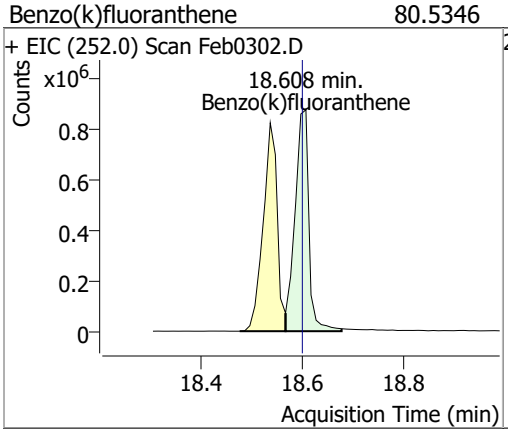
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	84.0474	18.54	-0.01	1589589	253.0	22.6	15.7	29.2

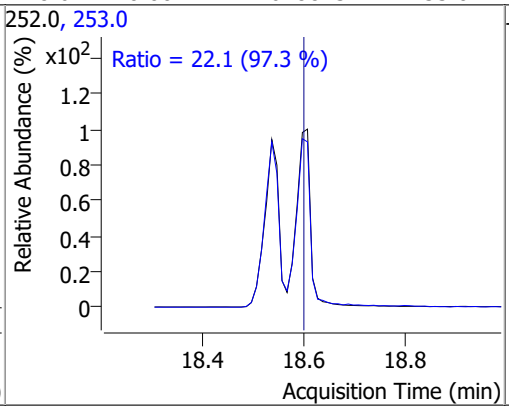


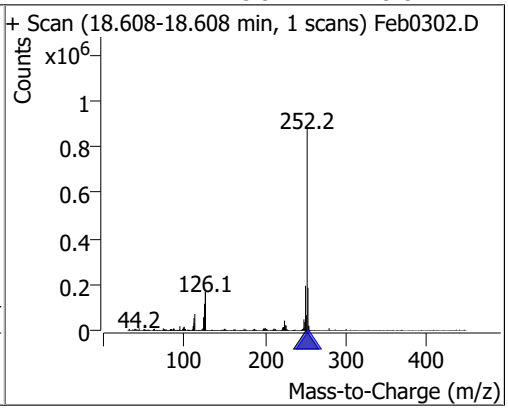




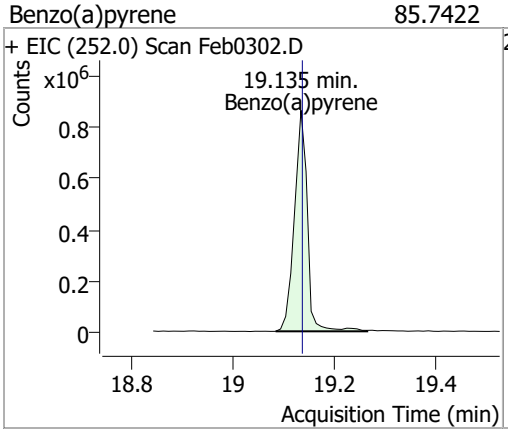
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	80.5346	18.61	0.00	1678843	253.0	22.1	15.9	29.5

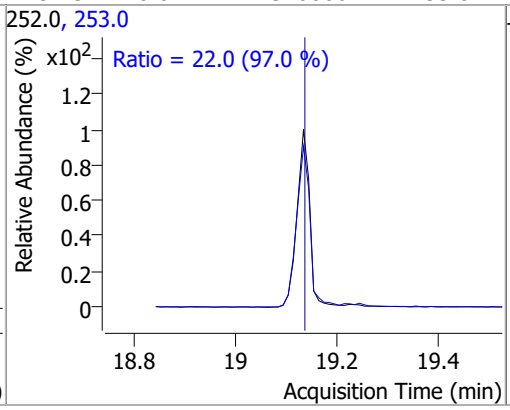


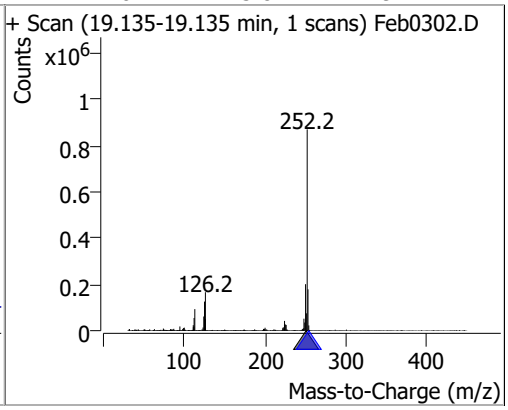




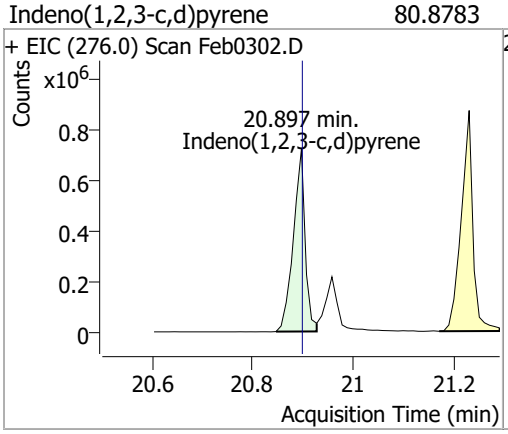
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	85.7422	19.13	-0.01	1546066	253.0	22.0	15.8	29.4

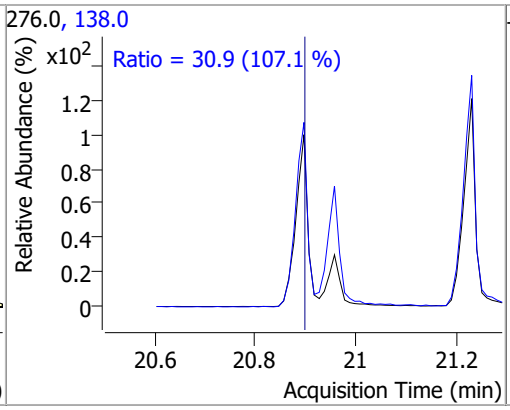


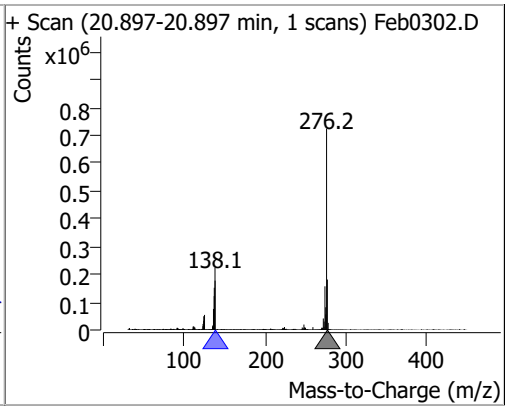




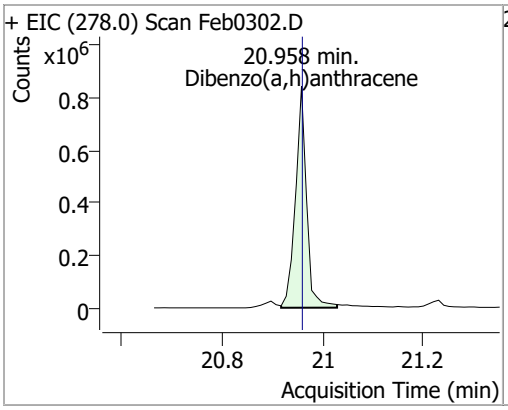
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	80.8783	20.90	-0.01	1168482	138.0	30.9	20.2	37.5

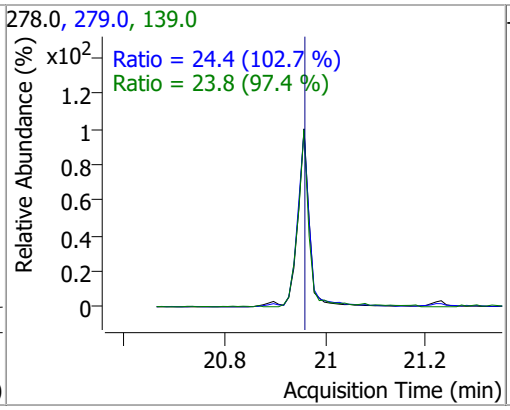


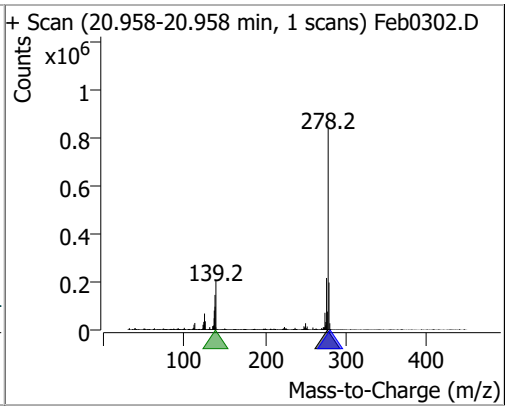




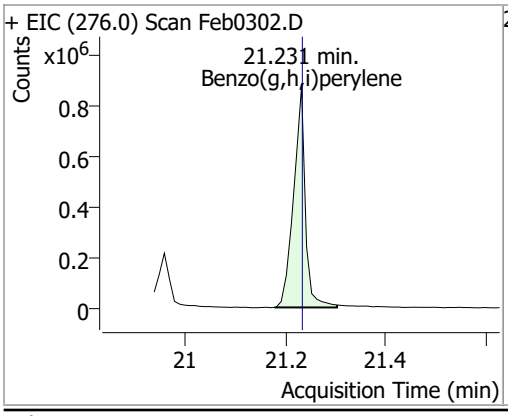
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	84.8308	20.96	-0.01	1291856	139.0	23.8	17.1	31.7
					279.0	24.4	16.6	30.8

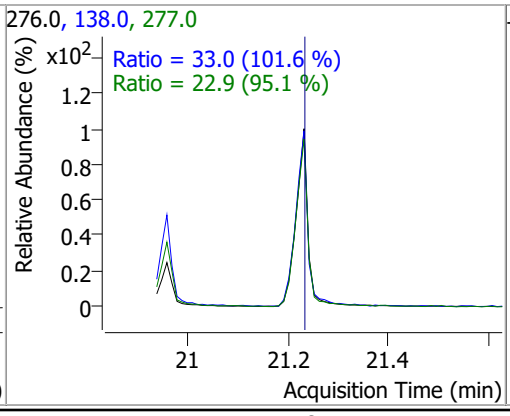


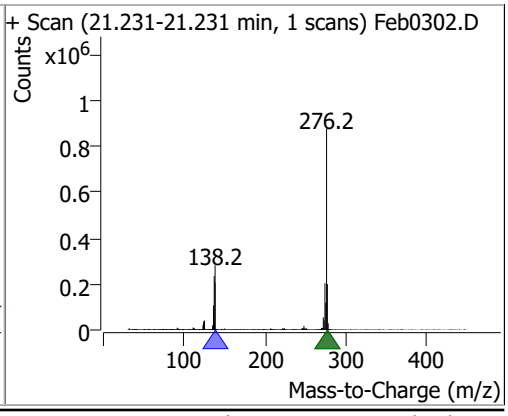




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	81.2769	21.23	-0.01	1417791	138.0	33.0	22.8	42.3
					277.0	22.9	16.9	31.4

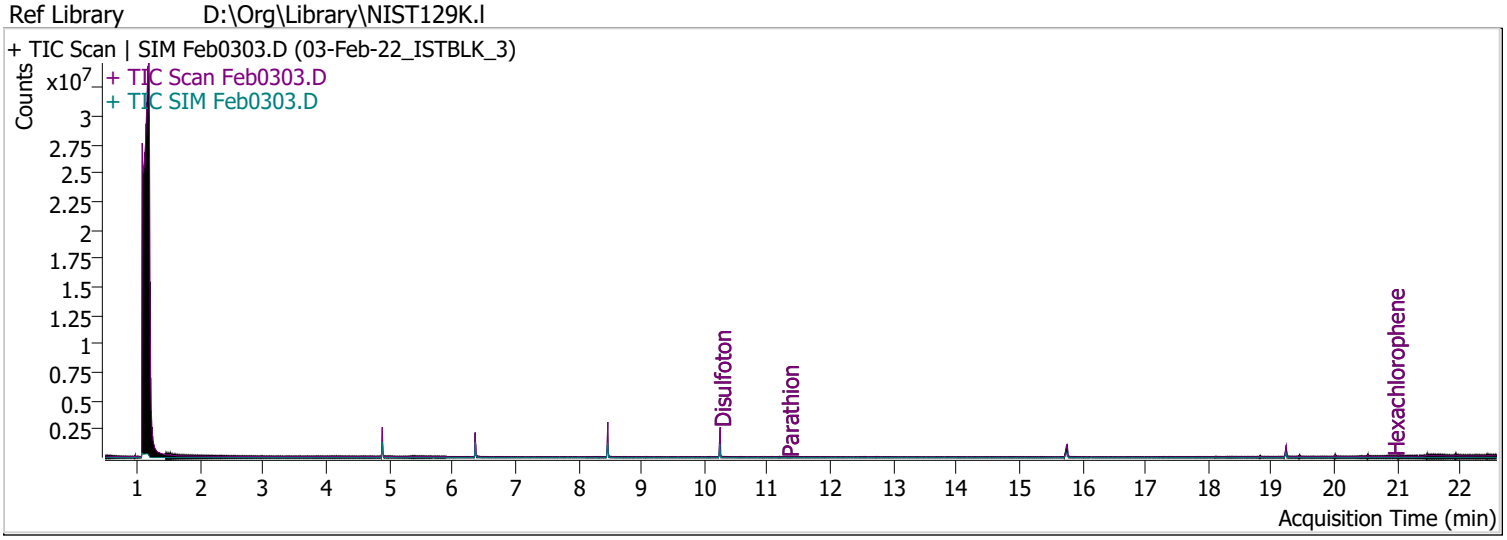






Quantitation Results Report (QT Reviewed)

Data File	Feb0303.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/3/2022 6:19:05 PM
Sample Name	03-Feb-22_ISTBLK_3	Instrument	Instrument #1
Vial	3	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



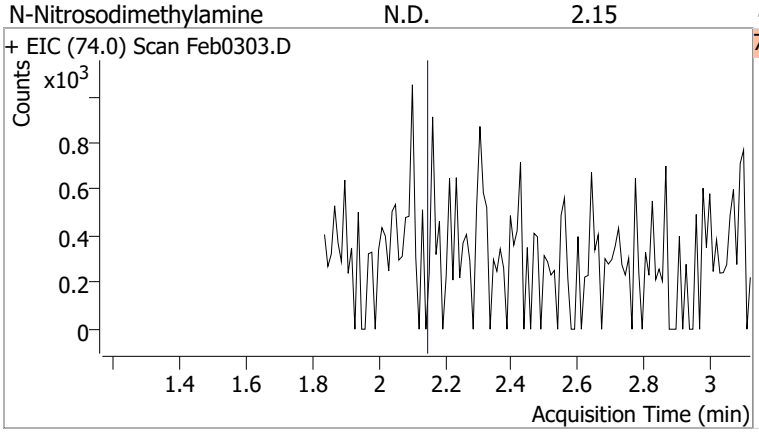
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = NA%			
S Phenol-d5	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = NA%			
S Nitrobenzene-d5	0.000		0	N.D.			
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = NA%			
S 2-Fluorobiphenyl	0.000		0	N.D.			
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = NA%			
S 2,4,6-Tribromophenol	0.000		0	N.D.			
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = NA%			
S Terphenyl-d14	0.000		0	N.D.			
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = NA%			
Target Compounds							QValue
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	5.359	121.0	0		µg/L	md	1
T N-nitroso-Di-n-propylamine	0.000		0	N.D.			
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

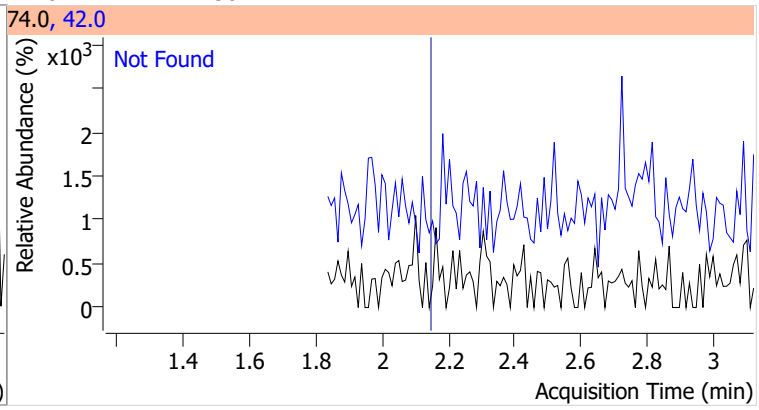
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.362	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.681	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

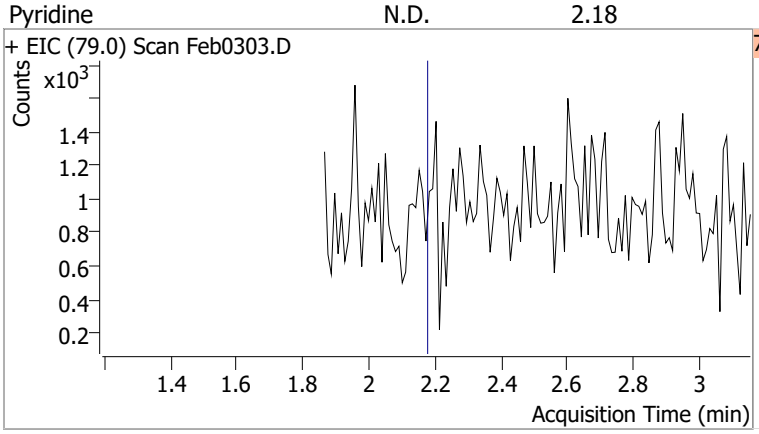
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

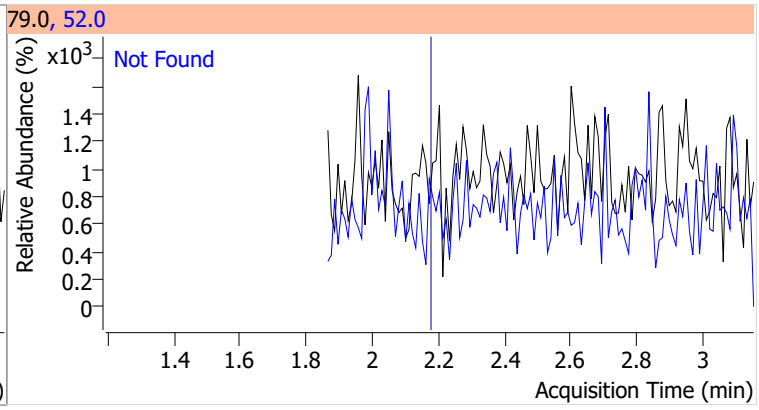
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



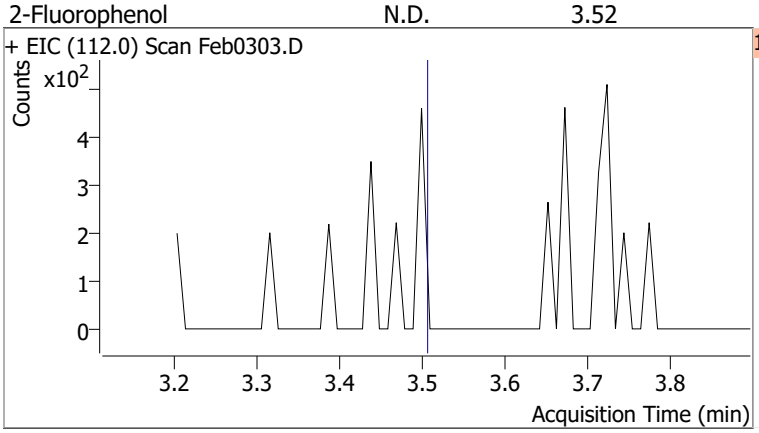


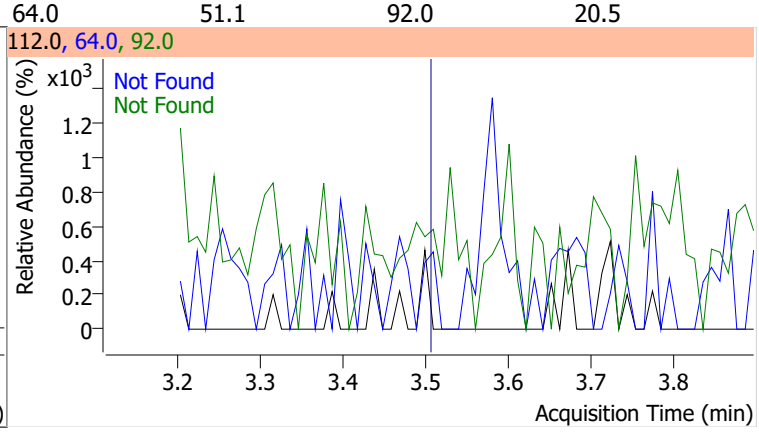
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7



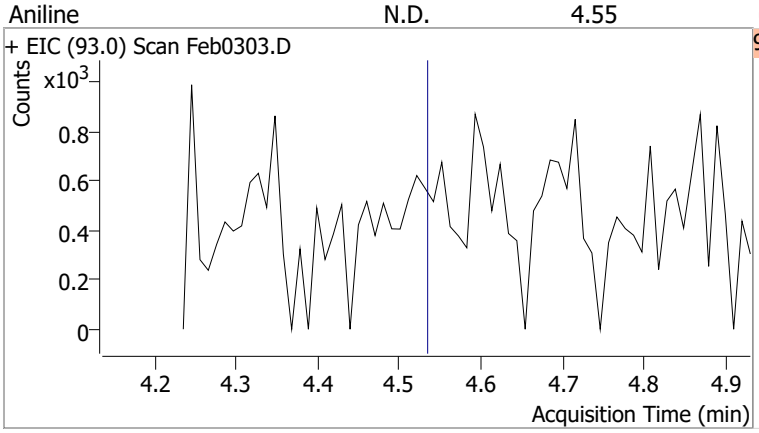


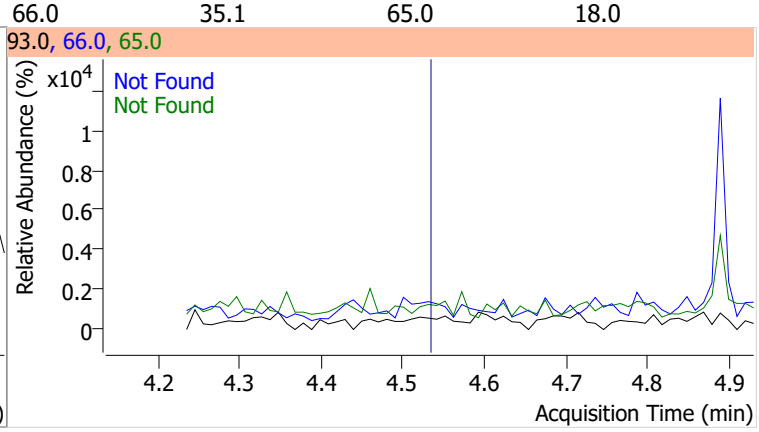
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Fluorophenol	N.D.	3.52	64.0	51.1	92.0	20.5



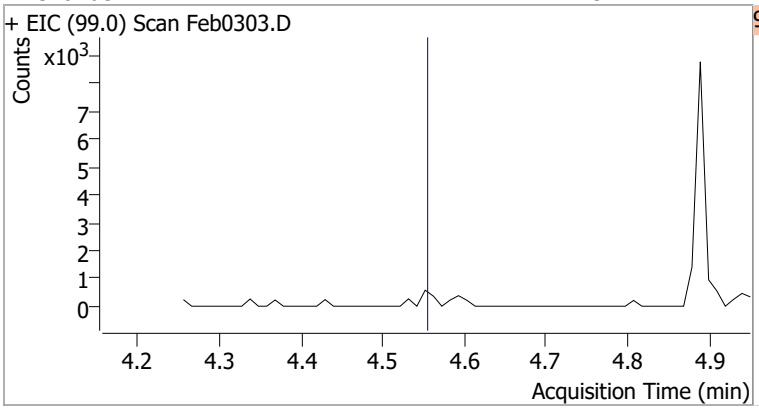


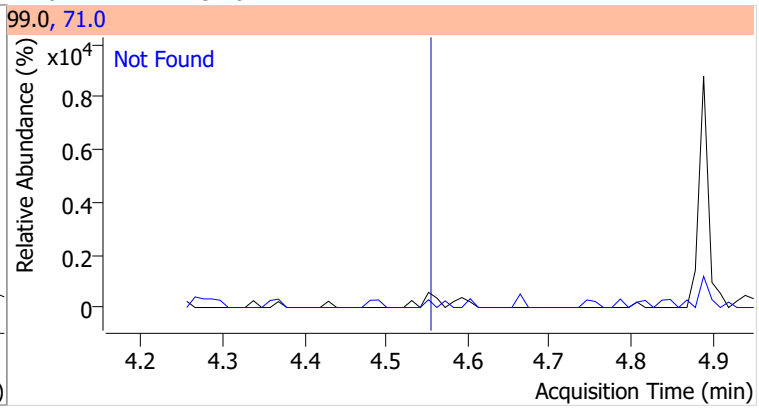
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0



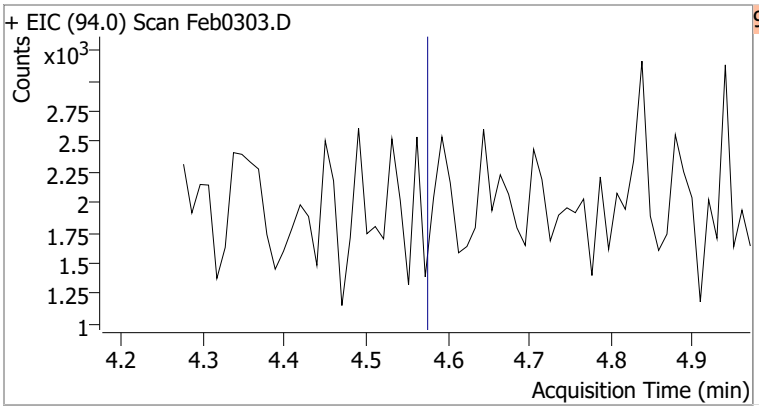


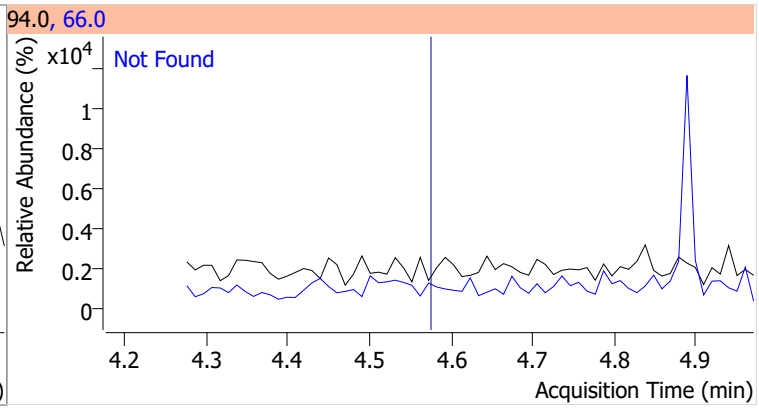
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol-d5	N.D.	4.57	71.0	34.0



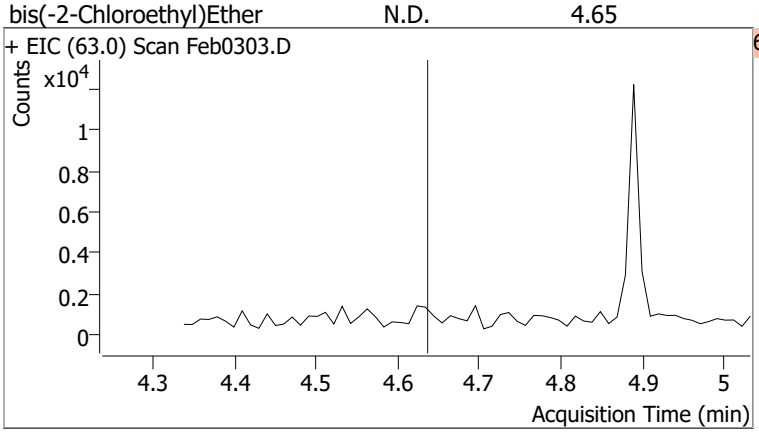


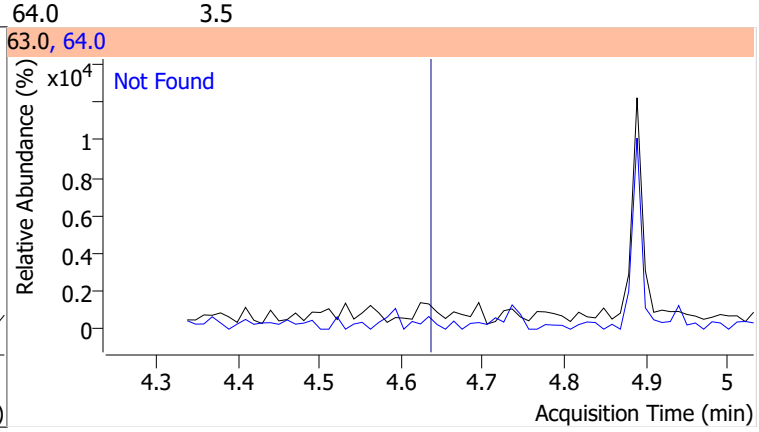
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



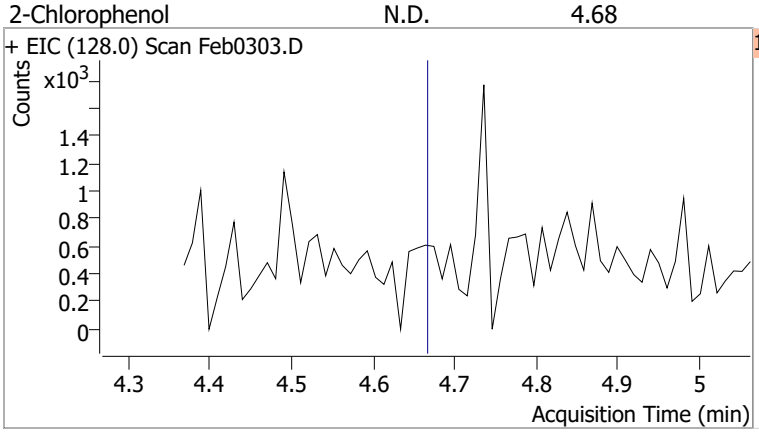


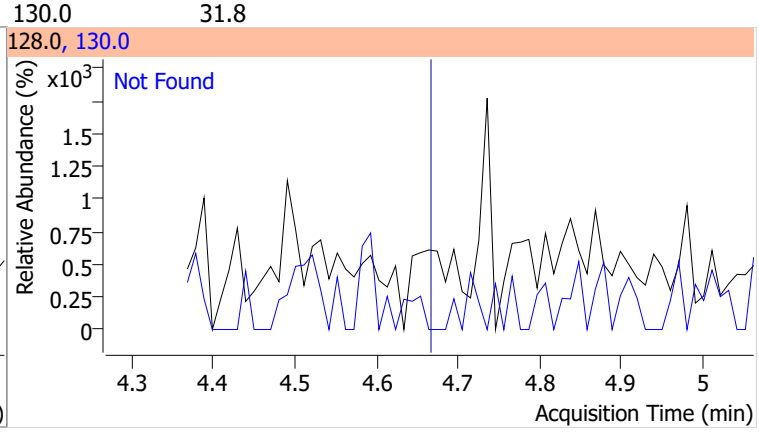
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5



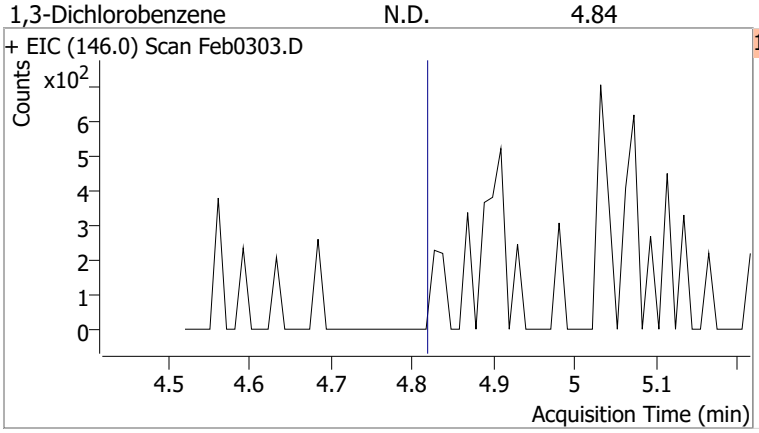


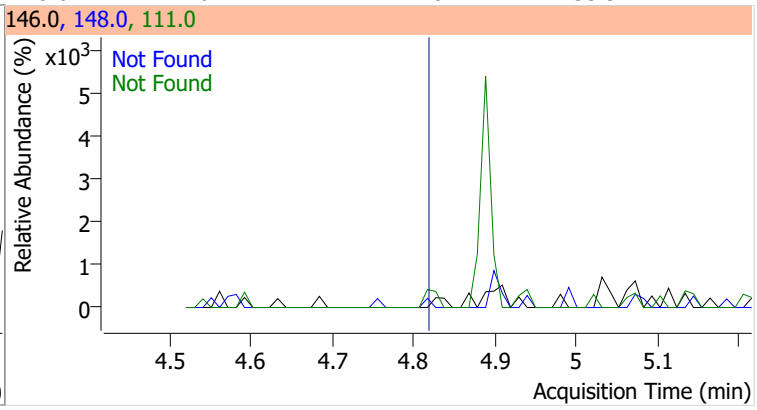
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



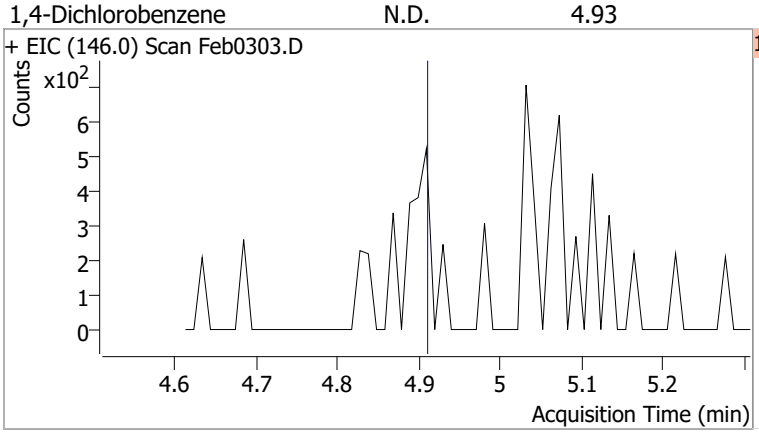


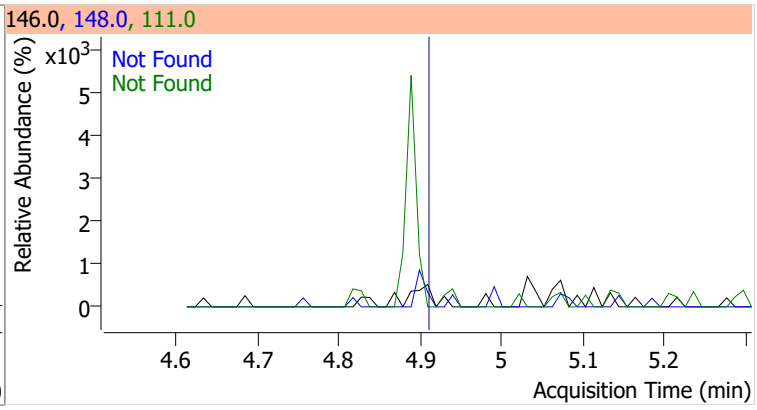
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



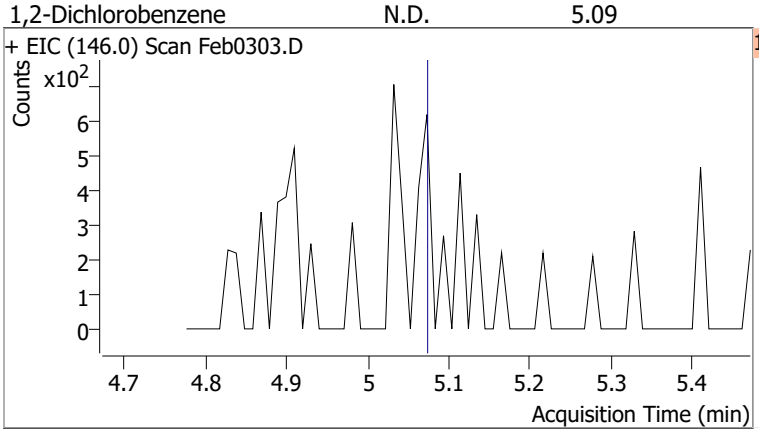


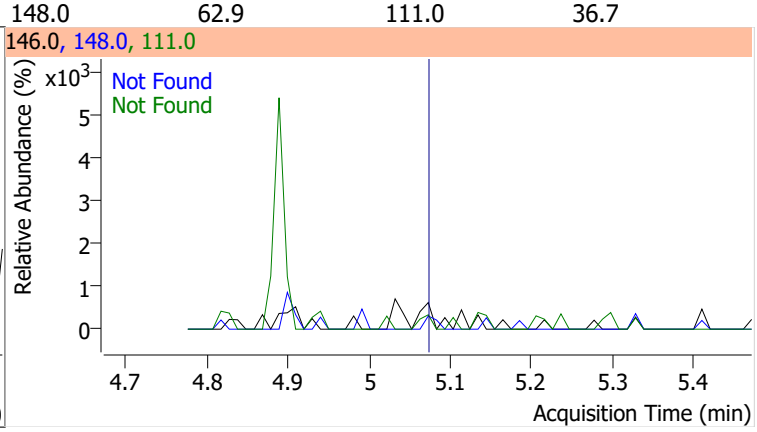
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



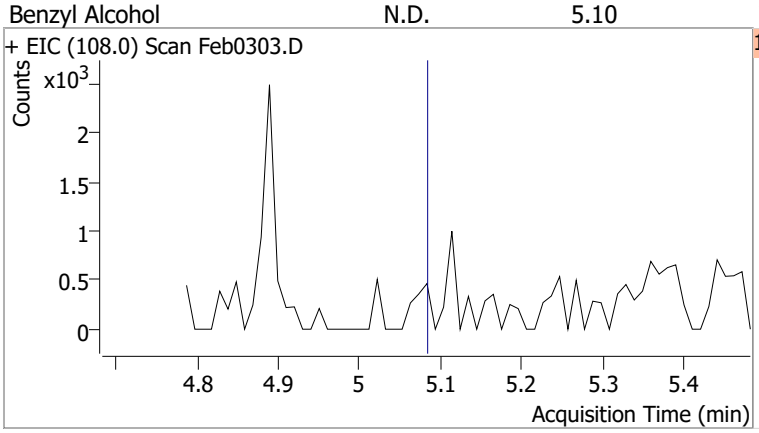


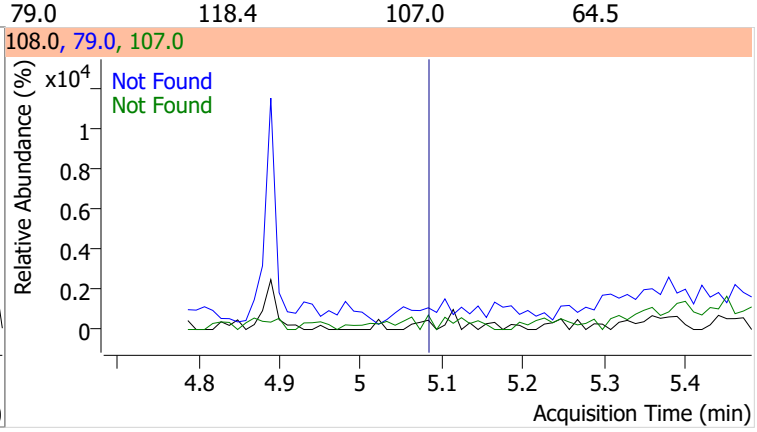
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



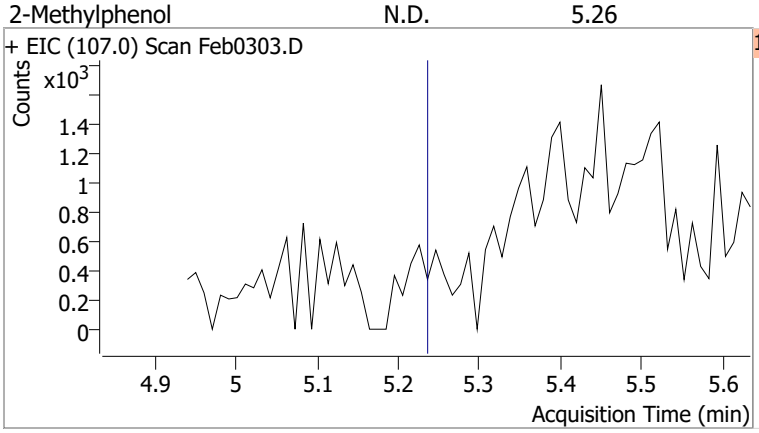


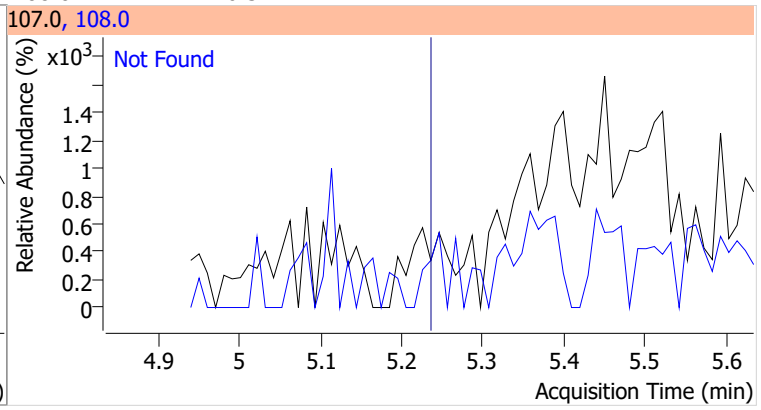
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



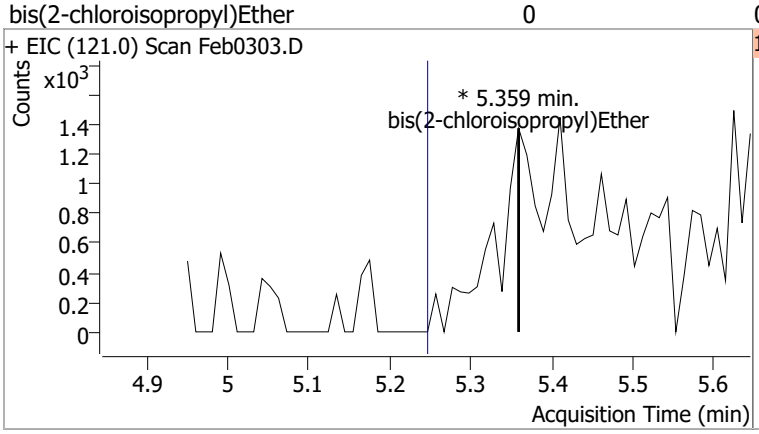


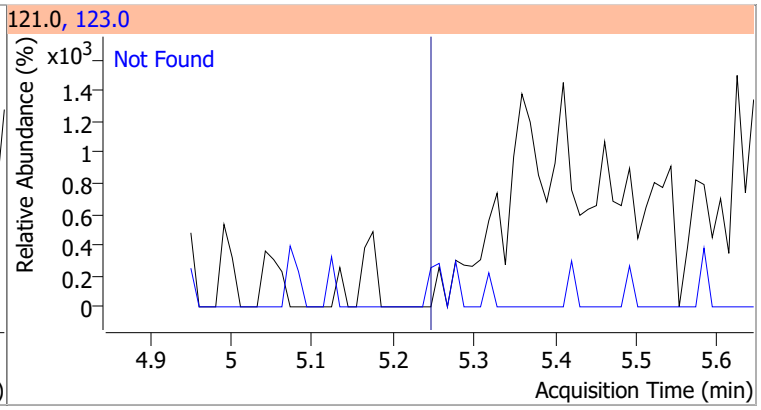
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



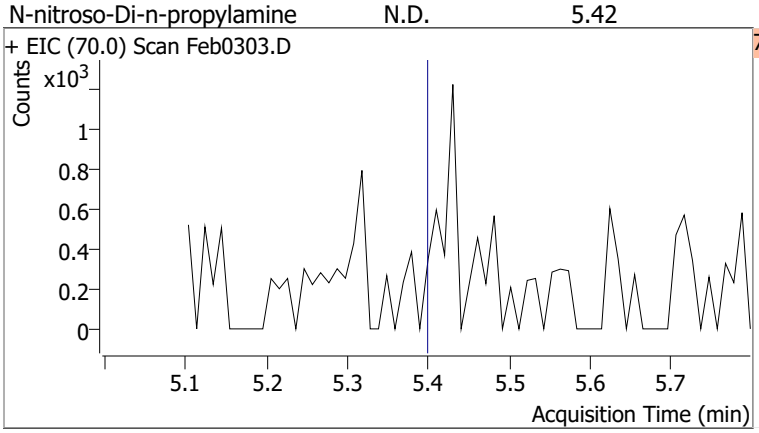


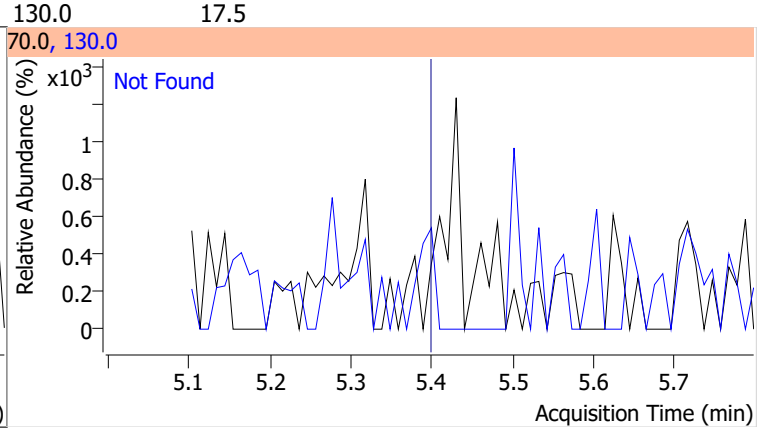
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether		0		0	123.0		23.0	42.7



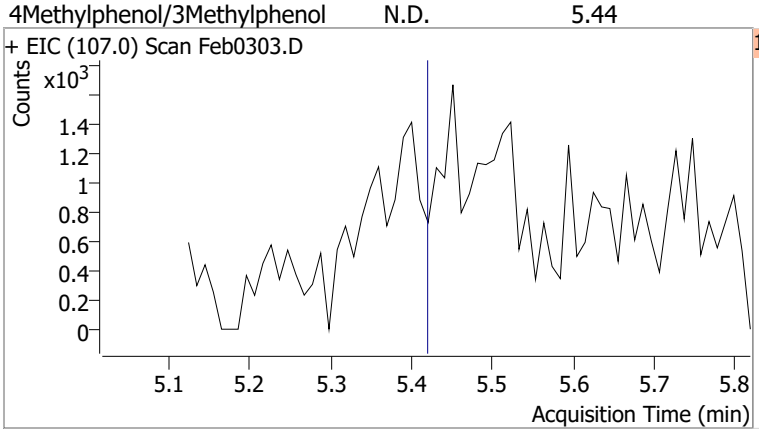


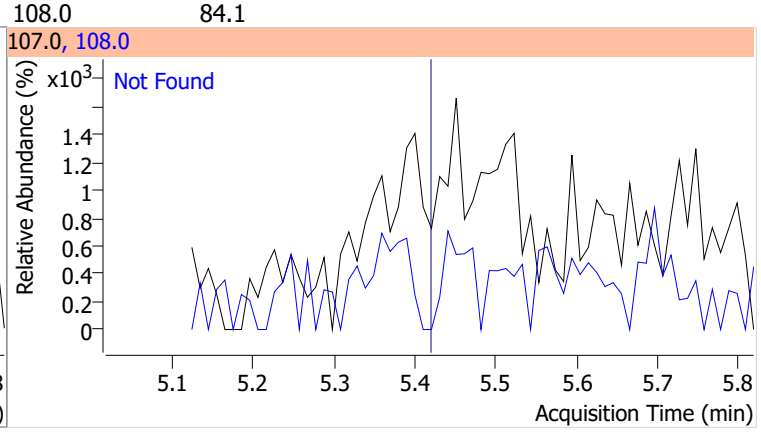
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-nitroso-Di-n-propylamine	N.D.	5.42	130.0	17.5



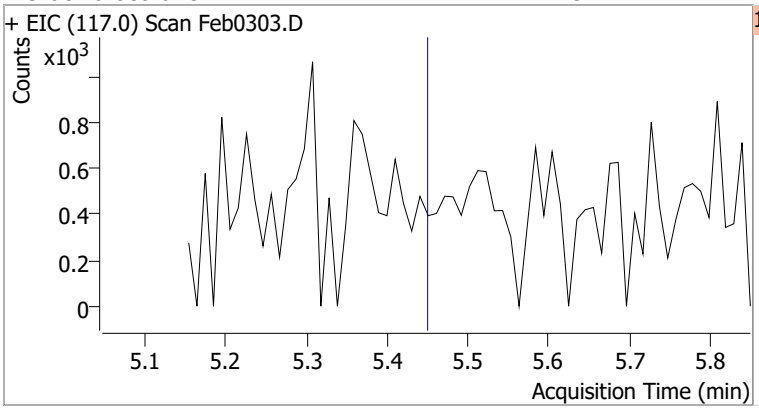


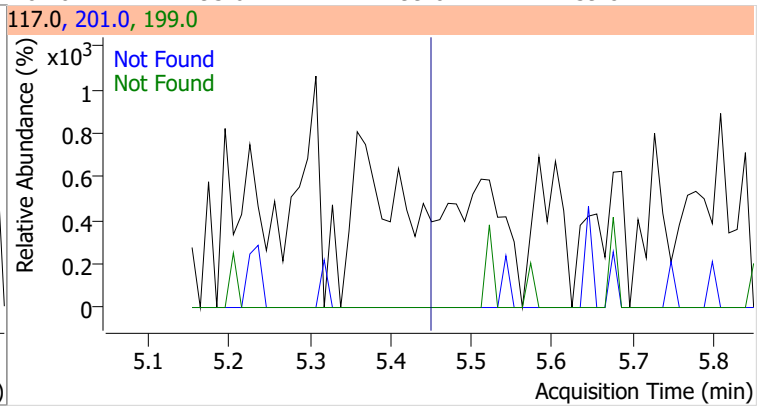
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



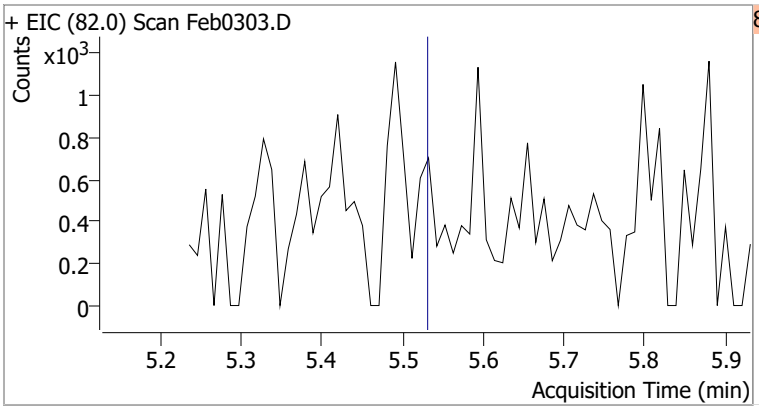


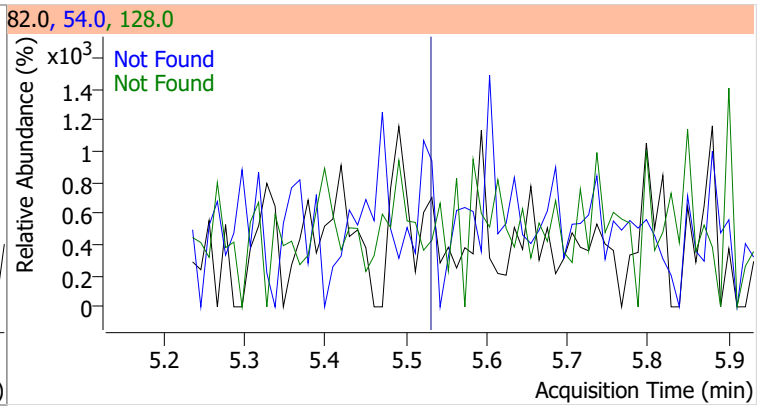
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8



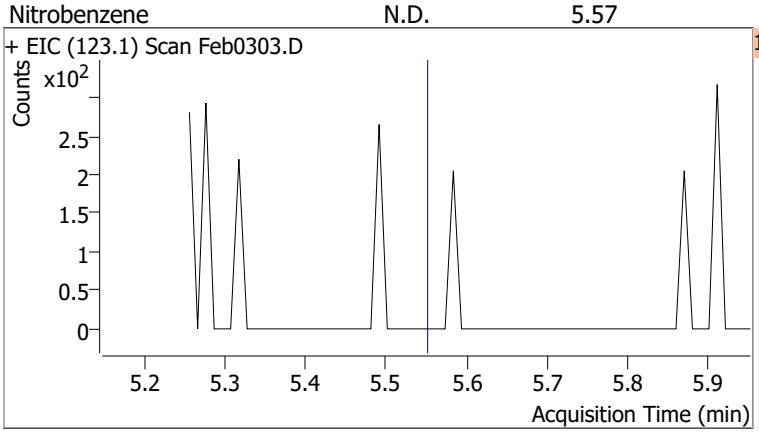


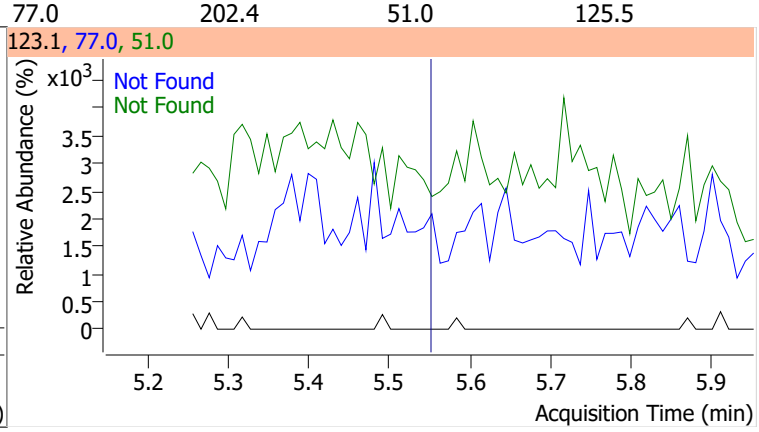
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene-d5	N.D.	5.55	54.0	64.0	128.0	46.6



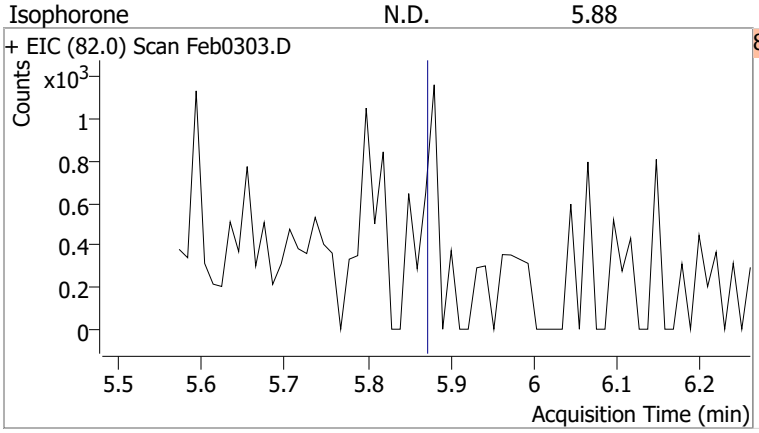


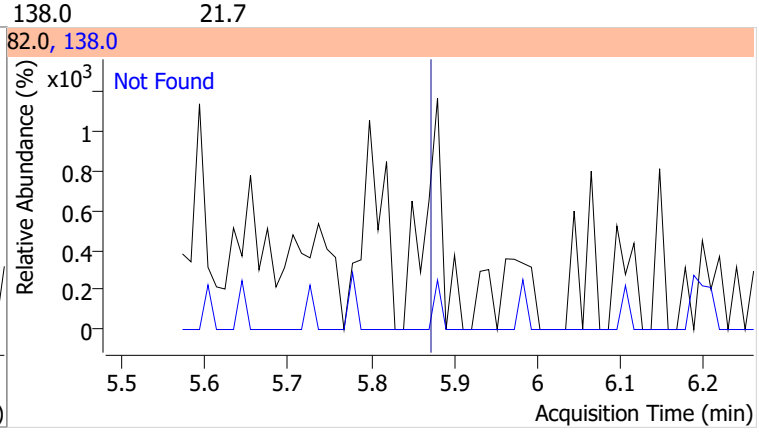
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



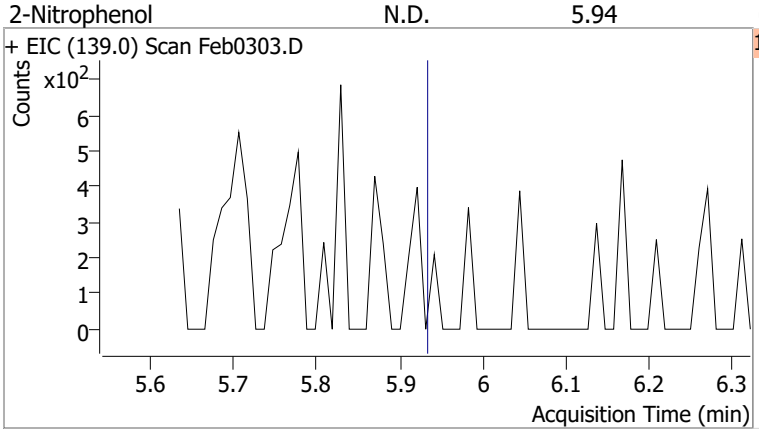


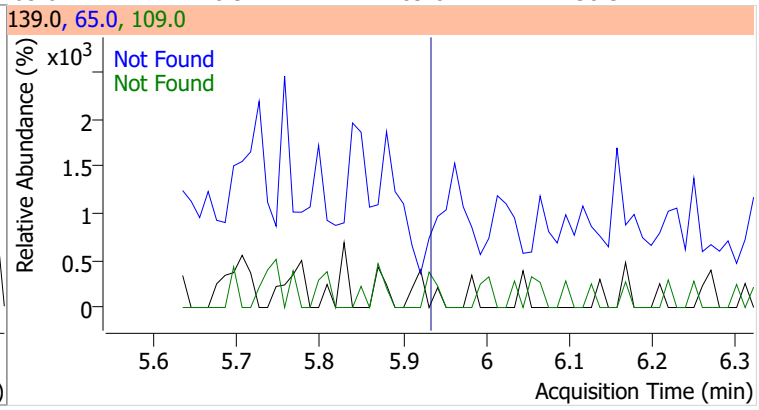
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



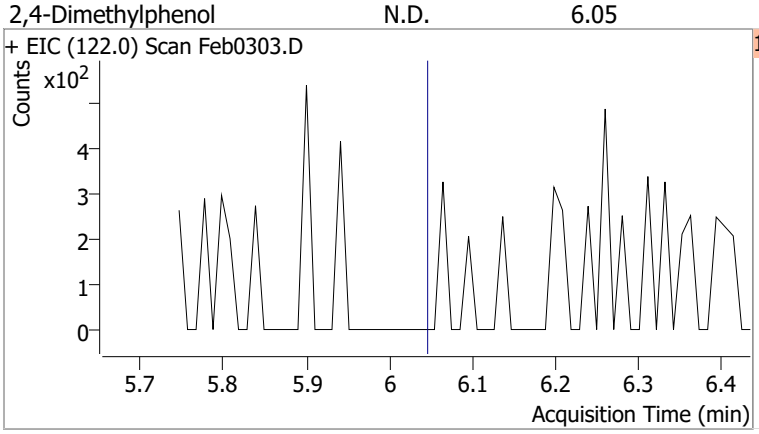


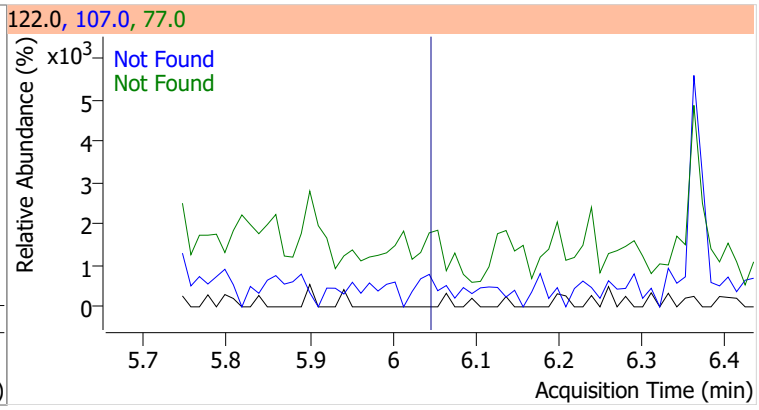
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



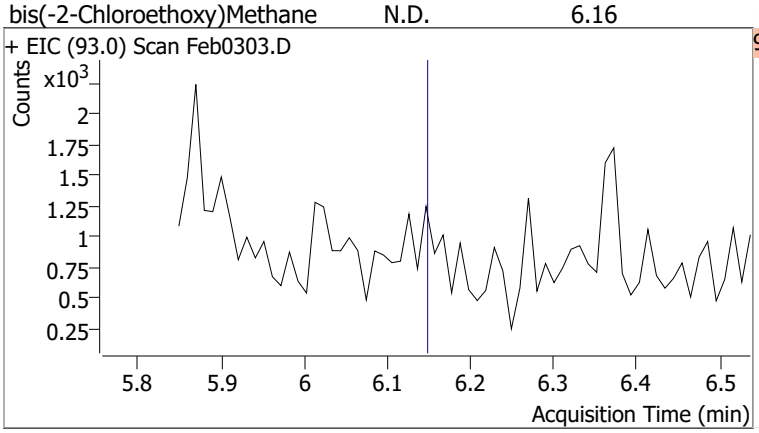


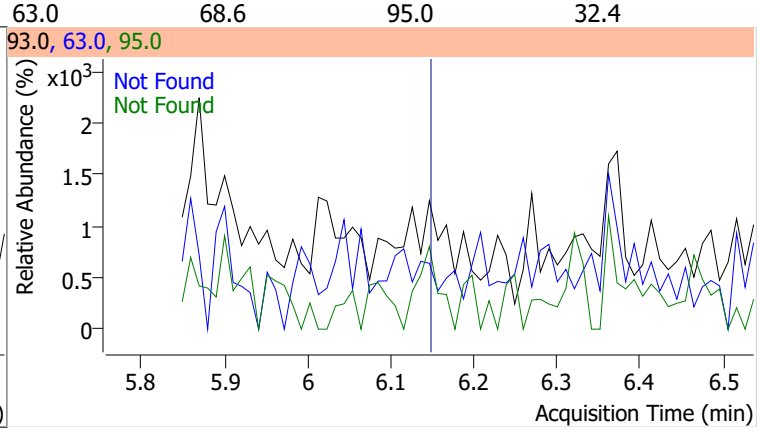
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



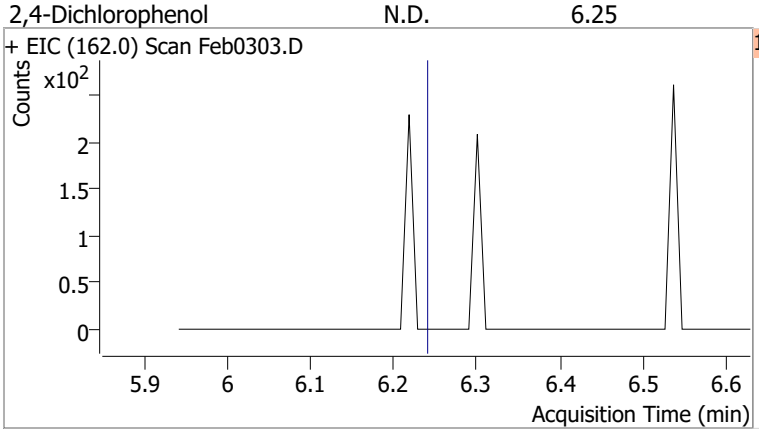


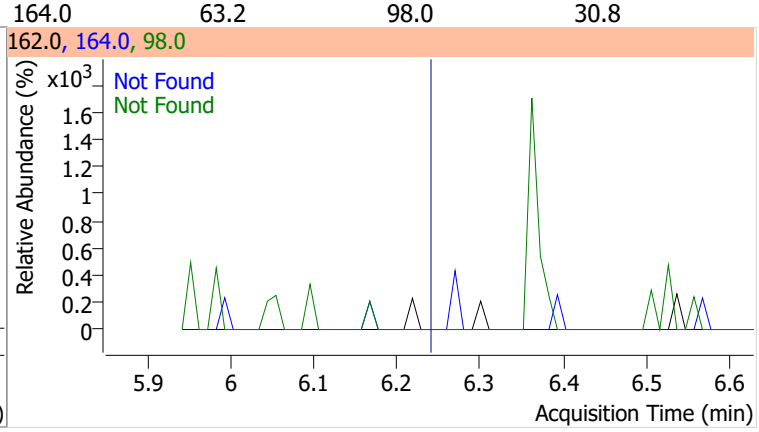
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



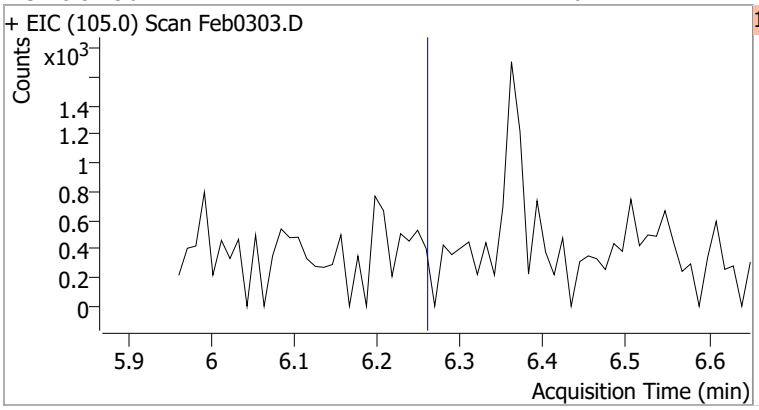


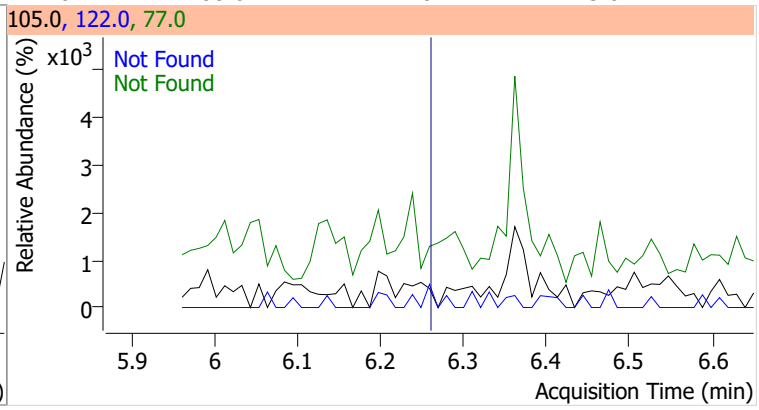
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



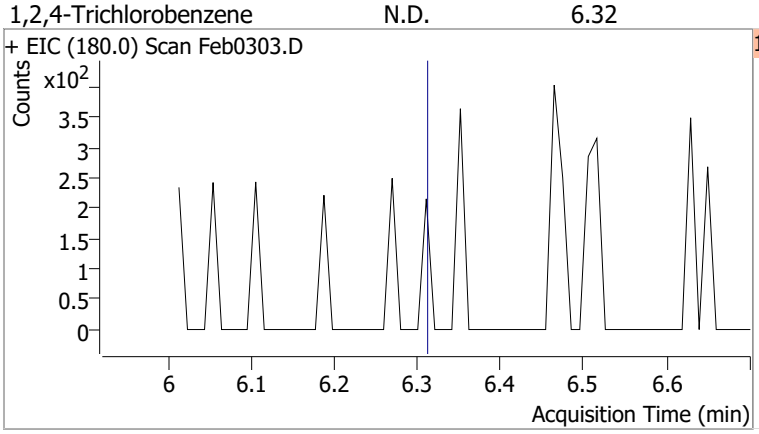


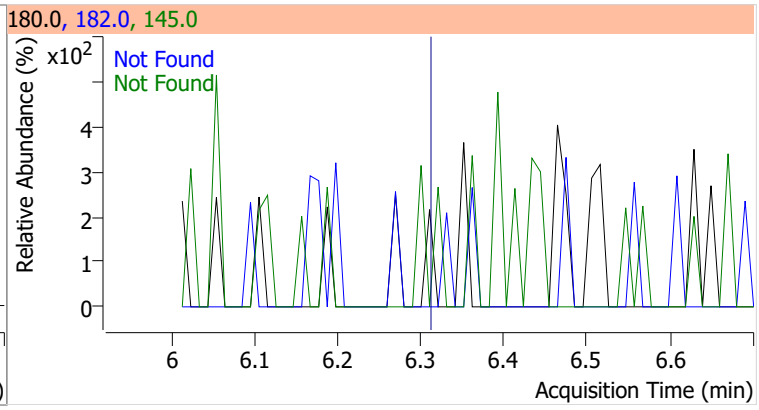
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



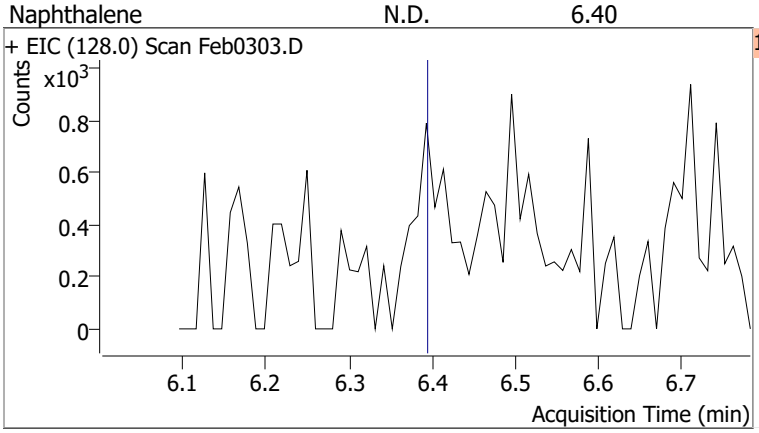


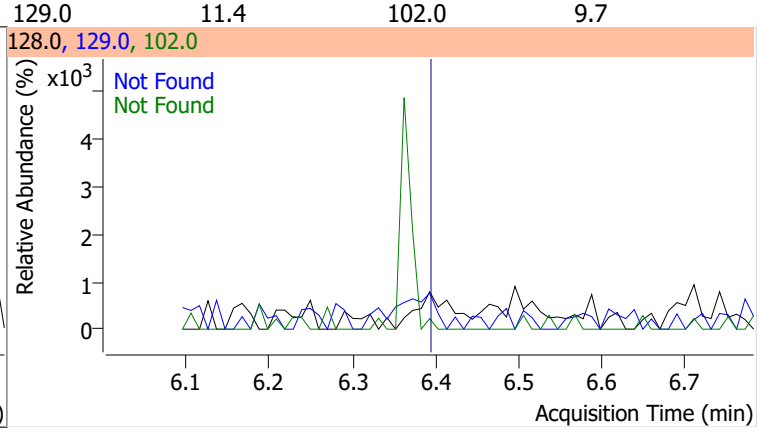
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



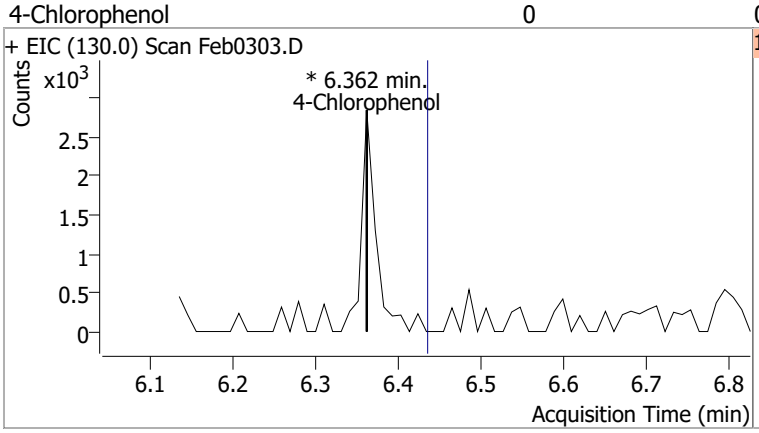


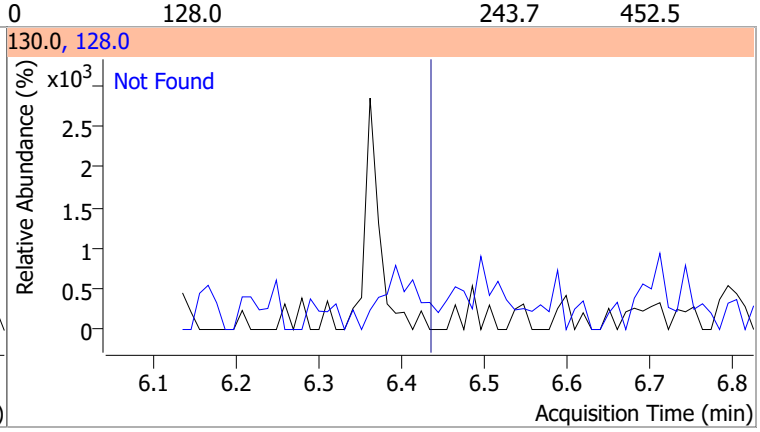
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



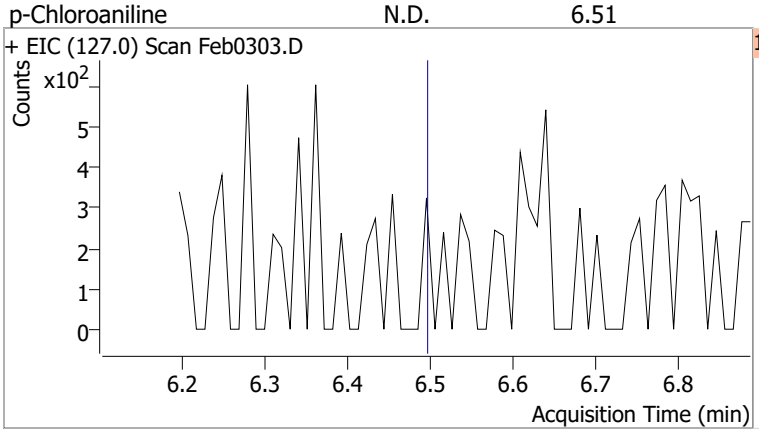


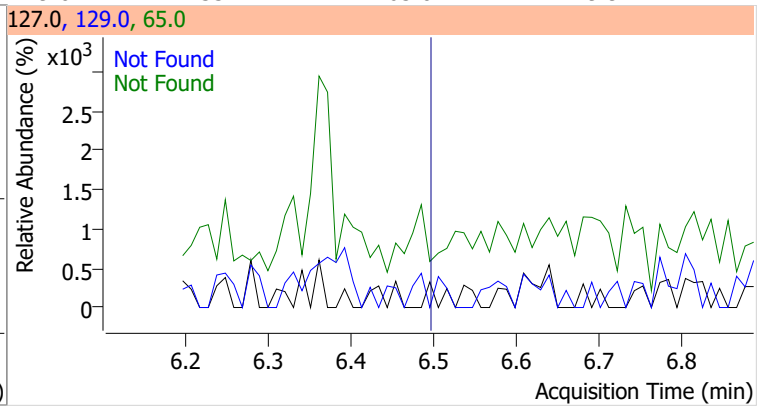
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



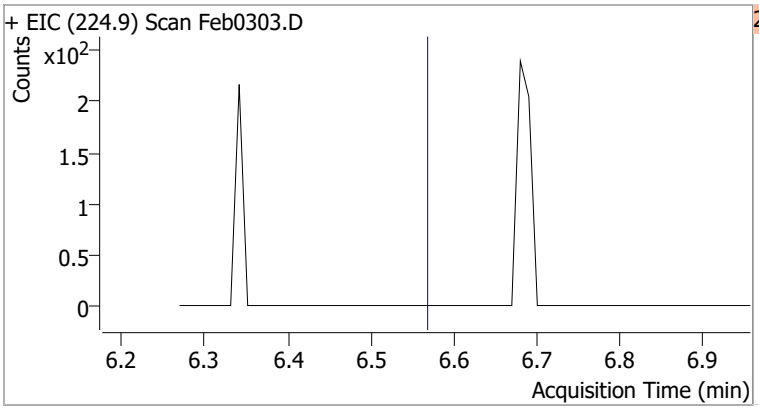


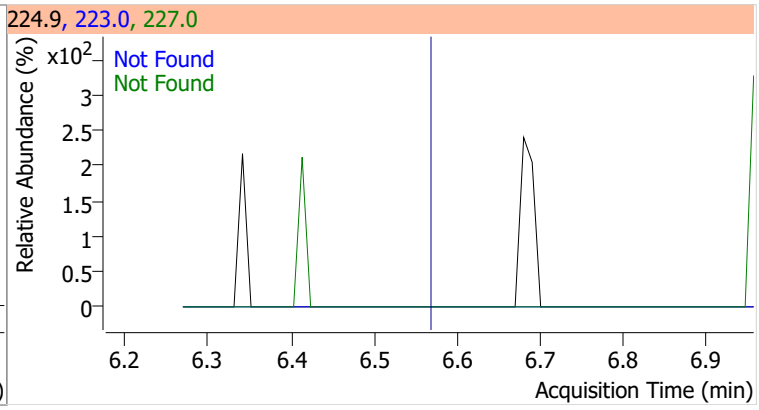
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



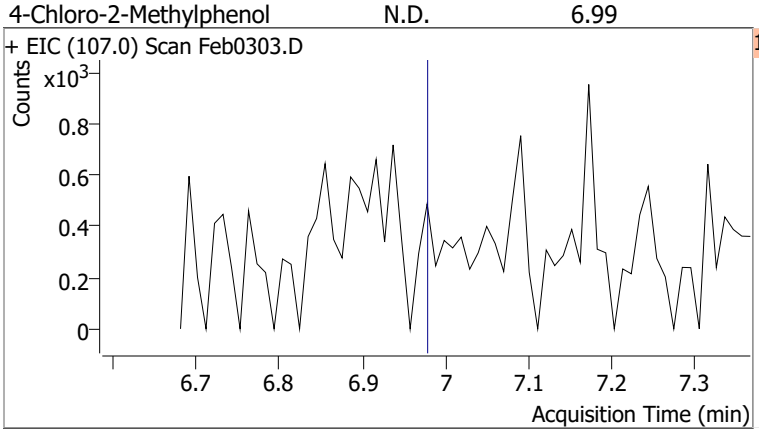


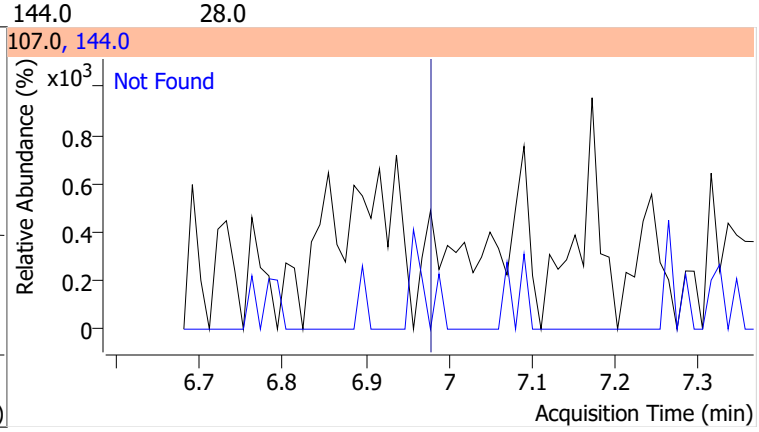
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



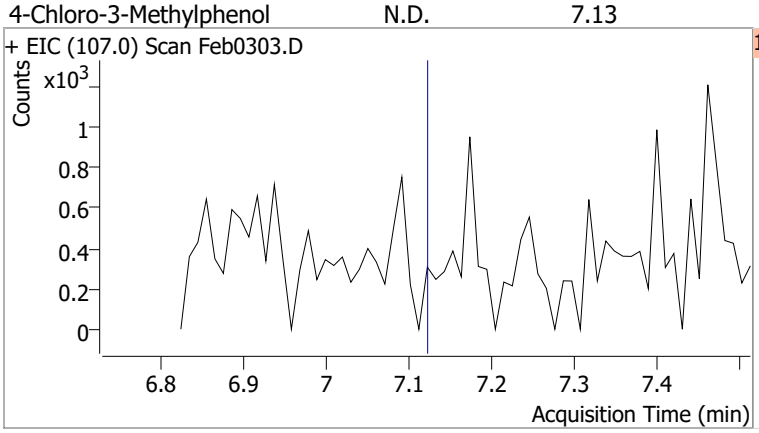


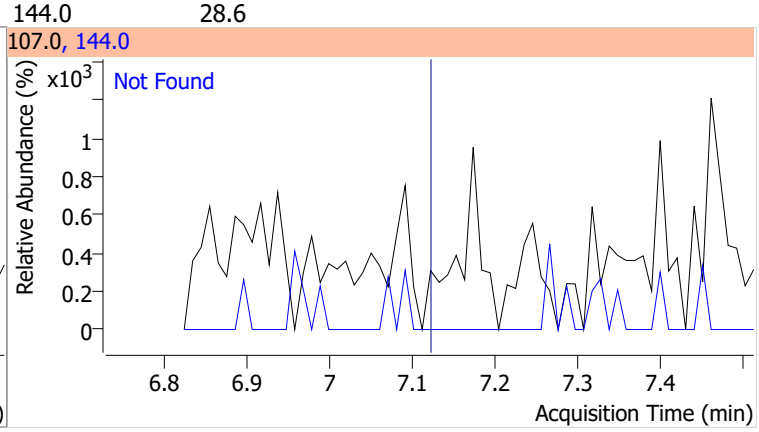
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



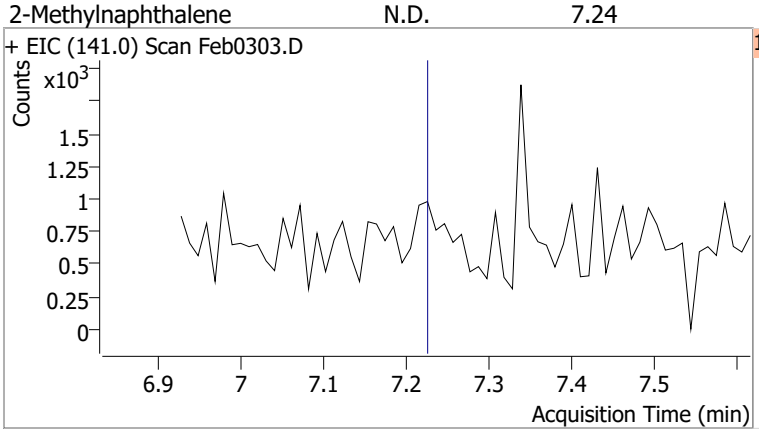


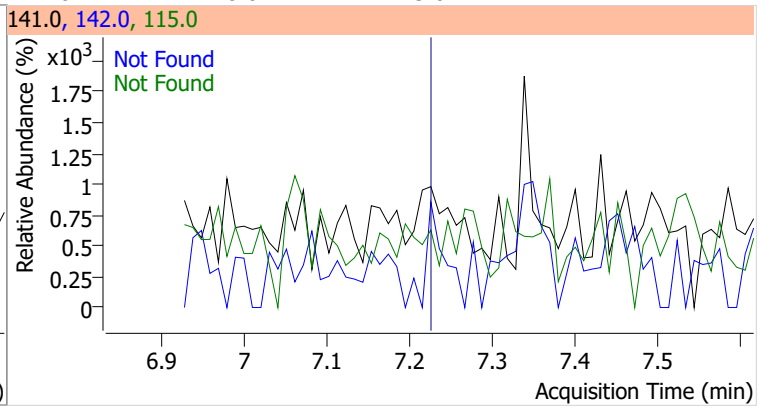
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



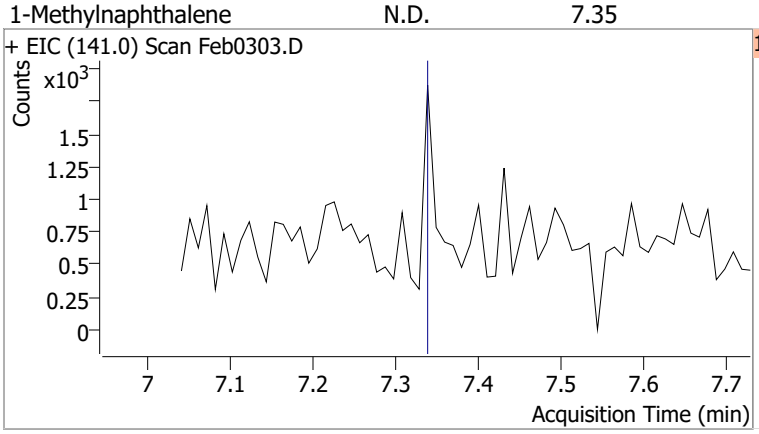


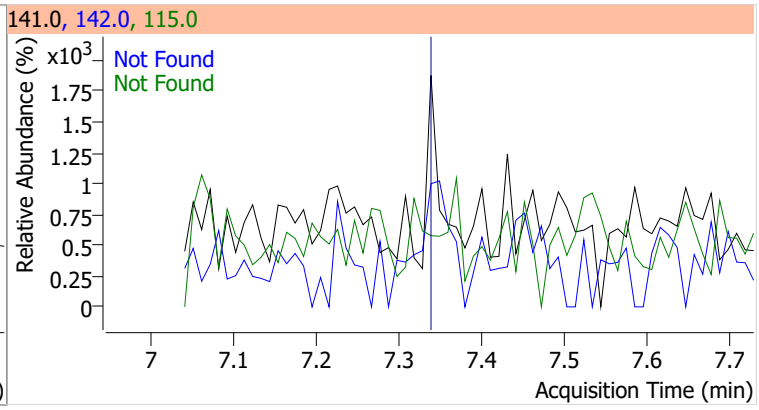
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



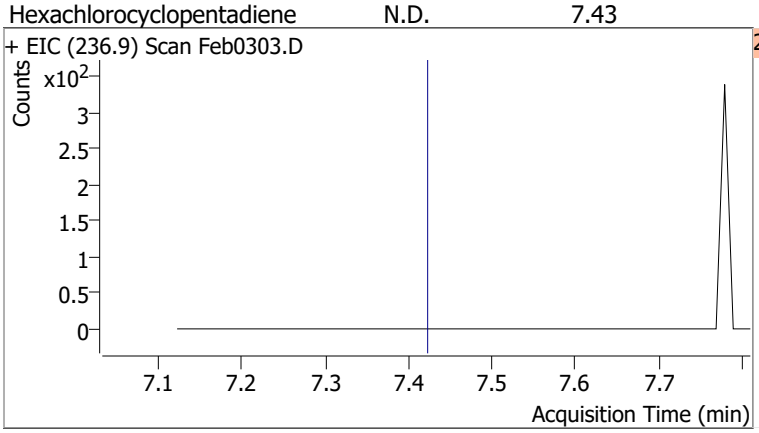


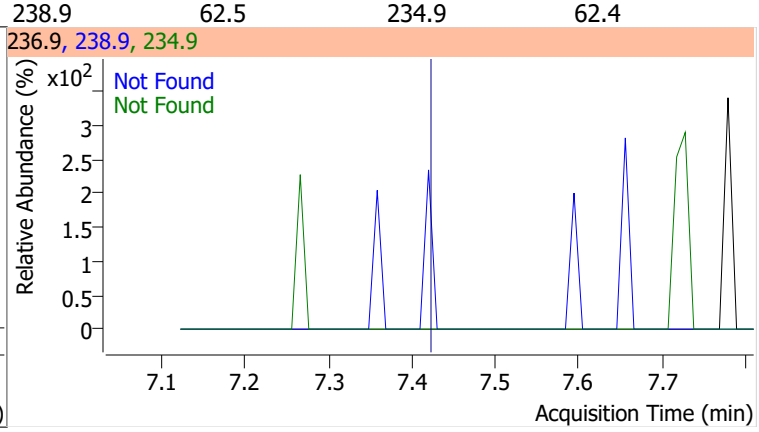
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



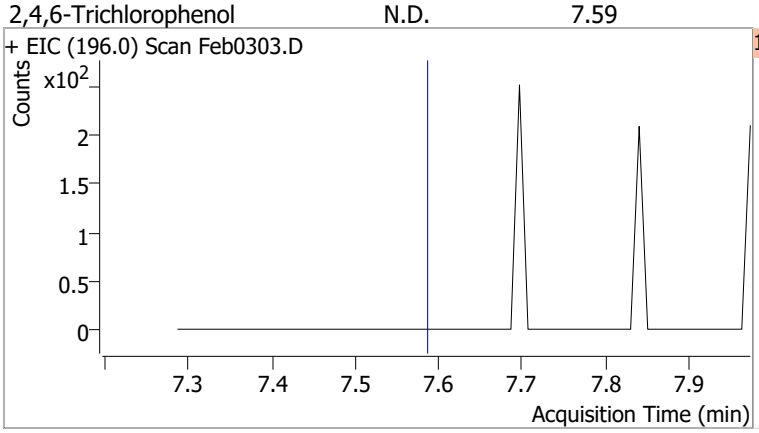


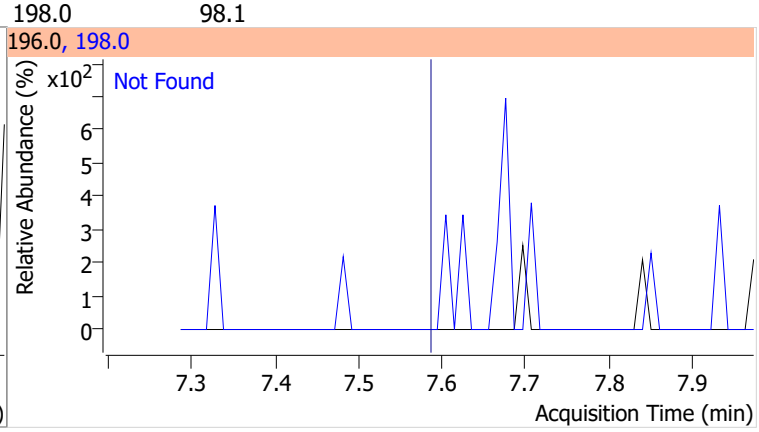
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



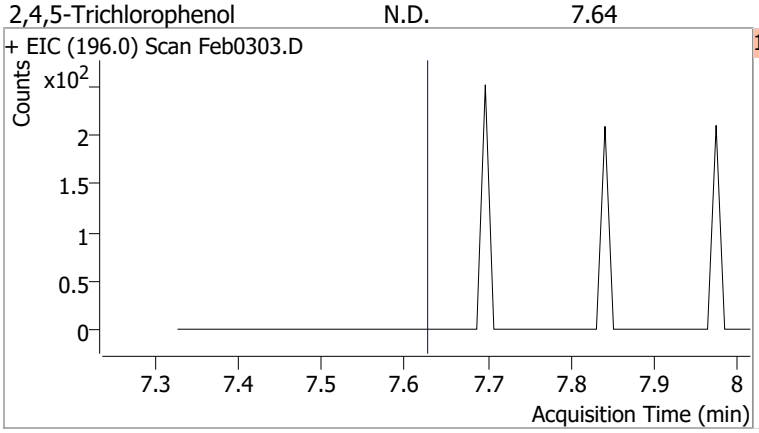


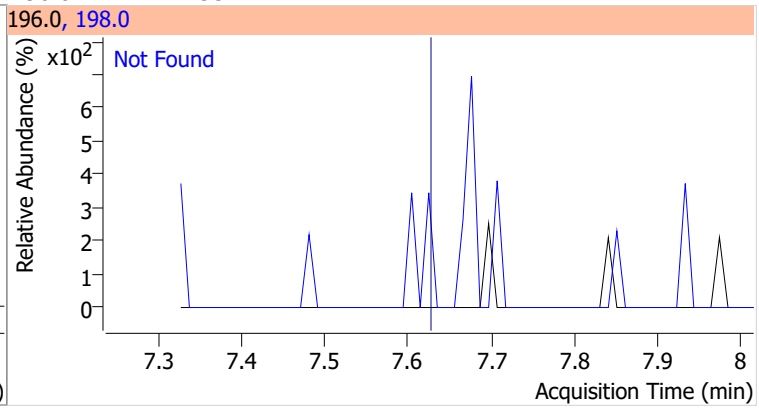
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



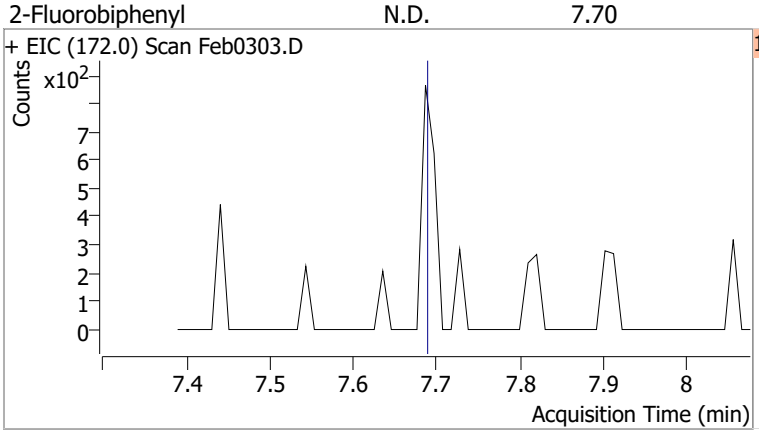


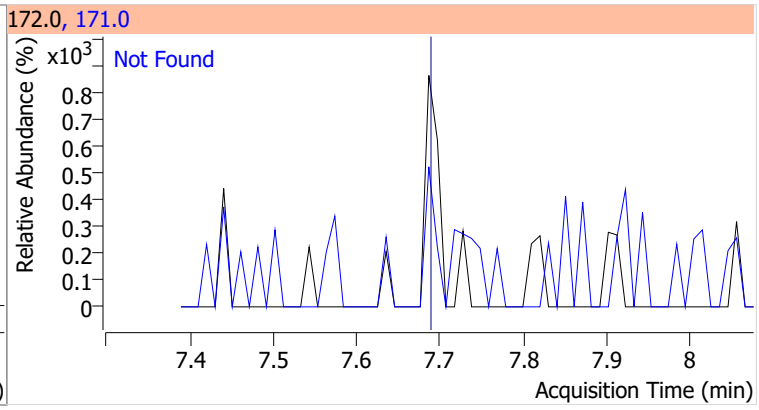
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7



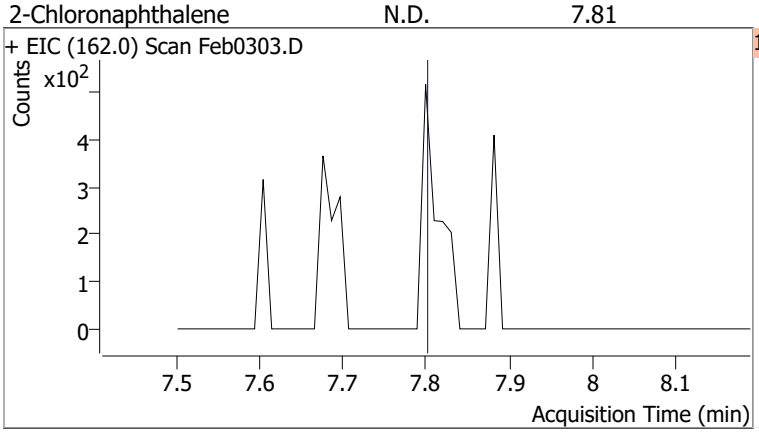


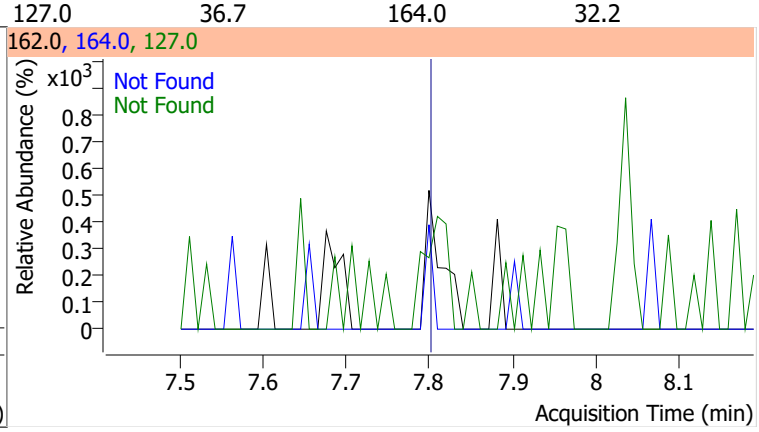
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Fluorobiphenyl	N.D.	7.70	171.0	33.9



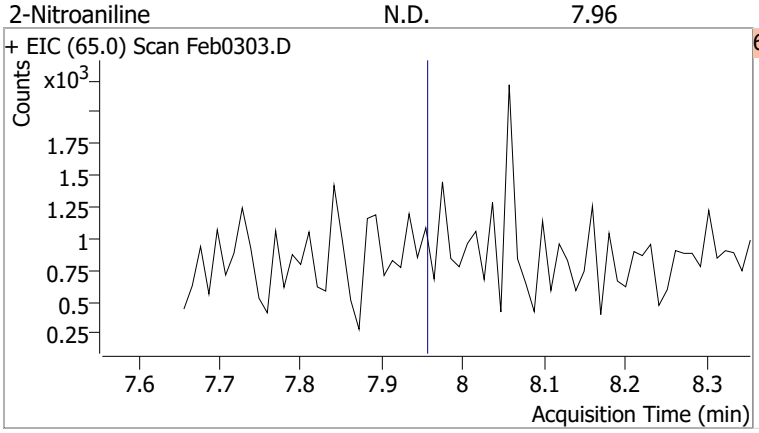


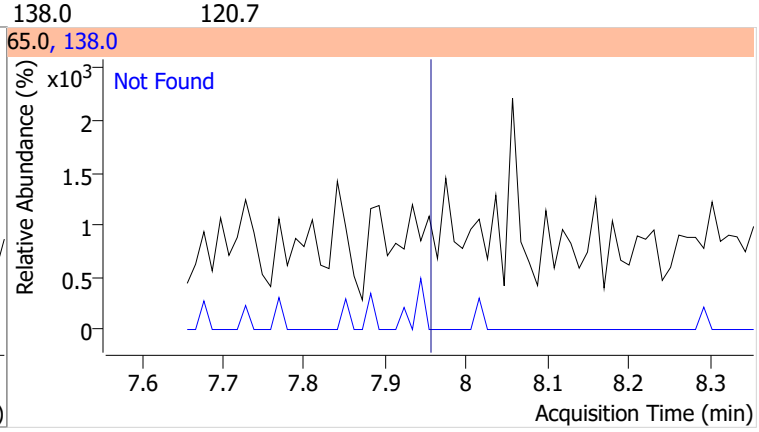
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



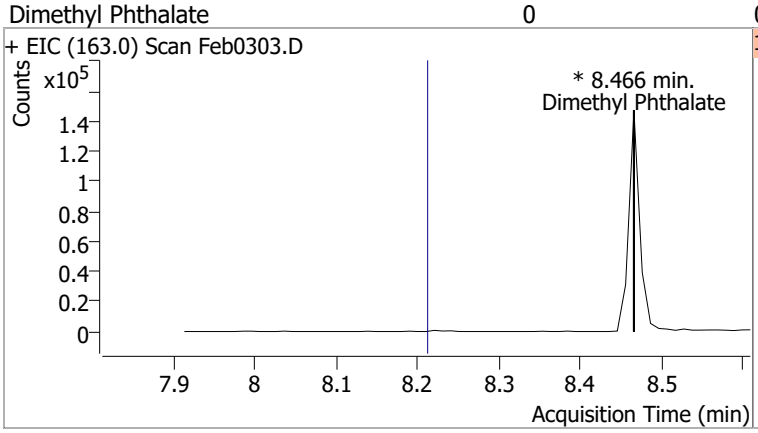


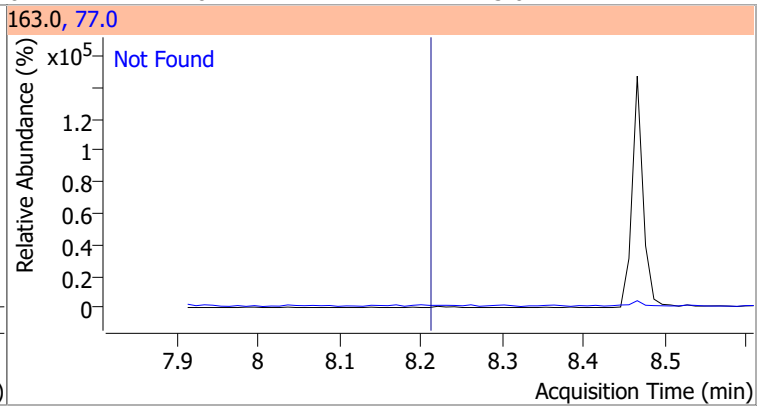
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



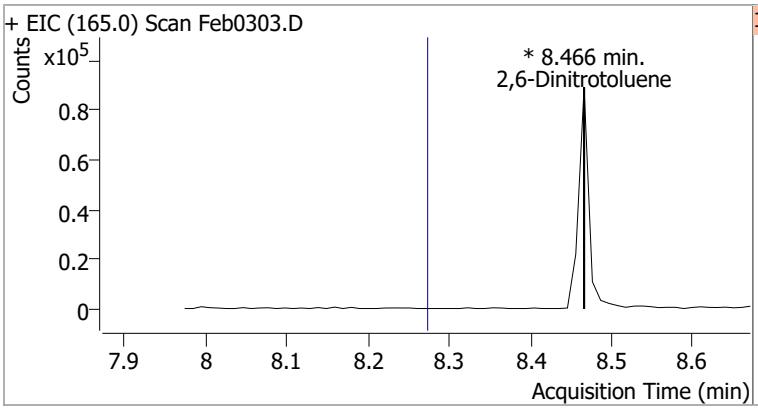


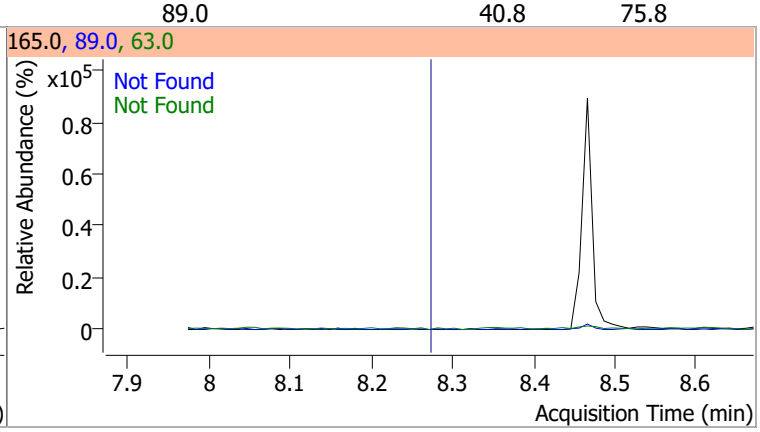
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



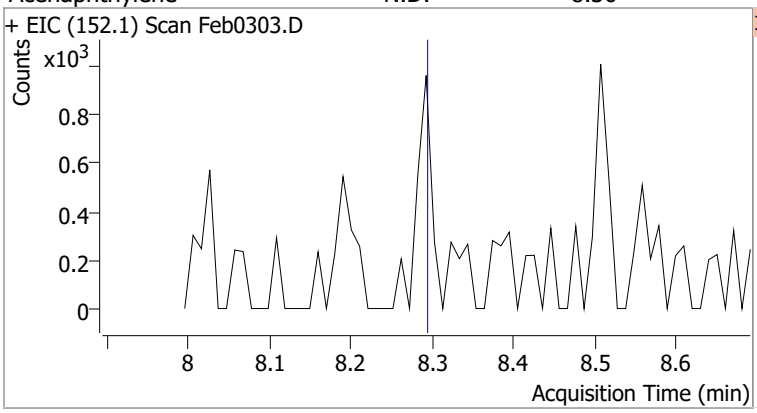


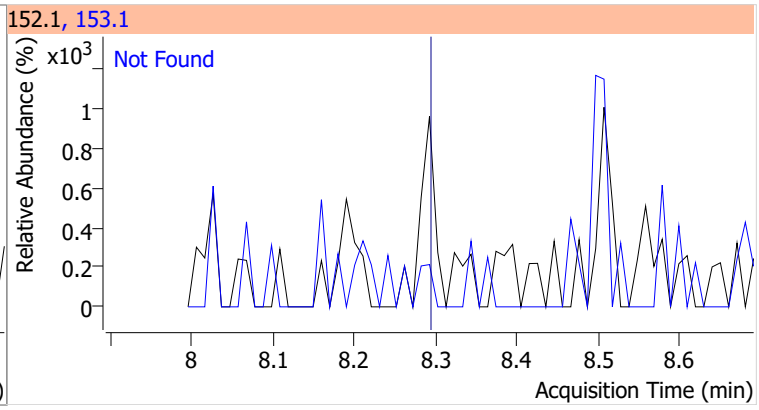
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



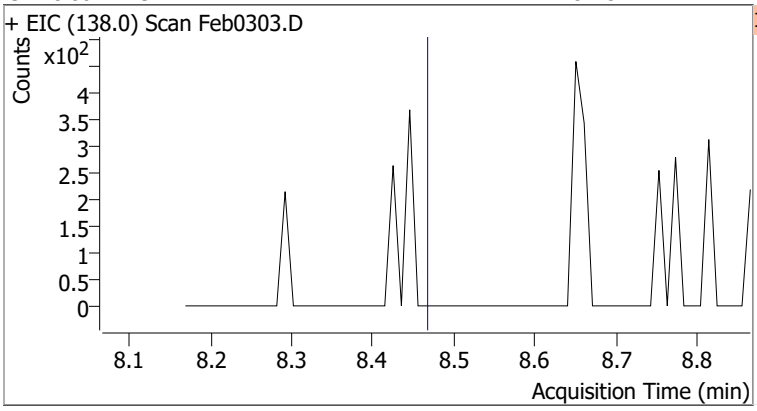


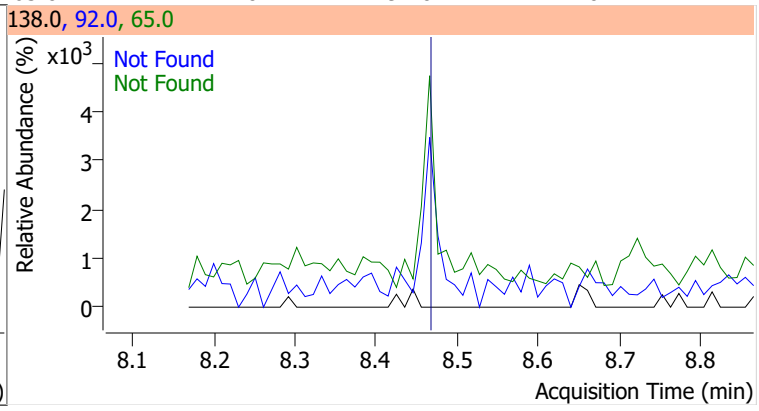
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



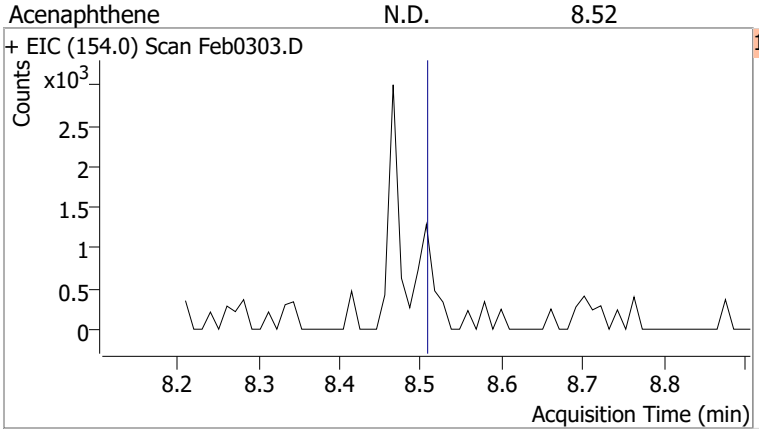


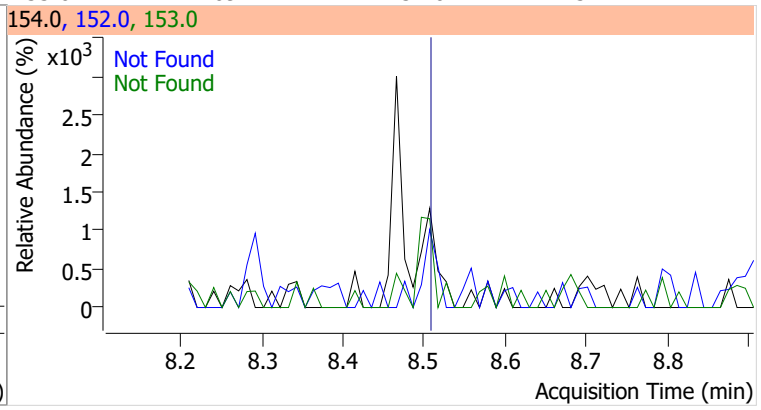
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



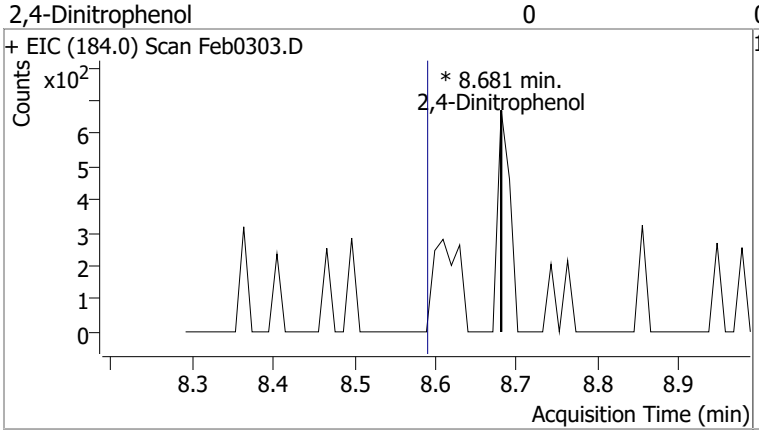


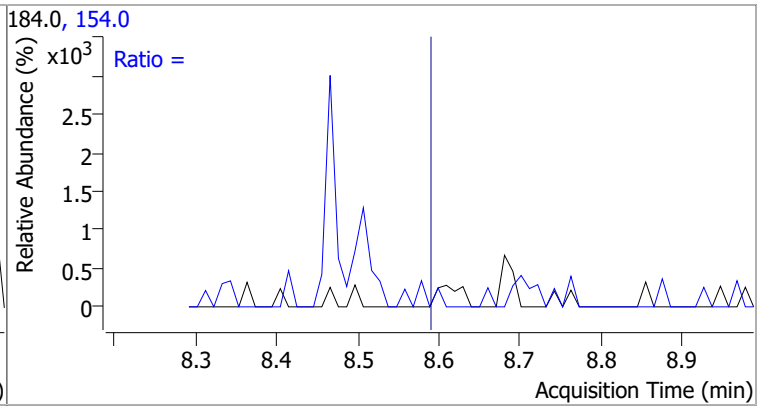
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



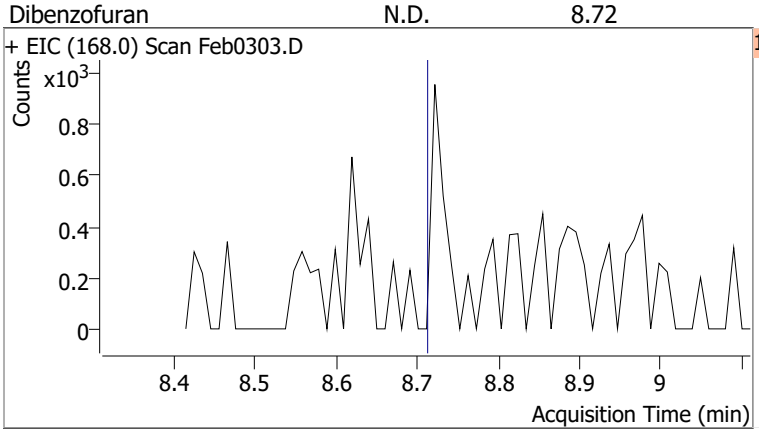


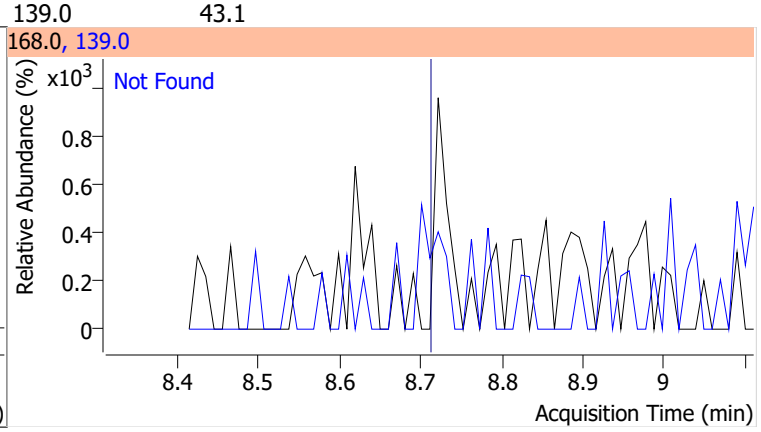
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



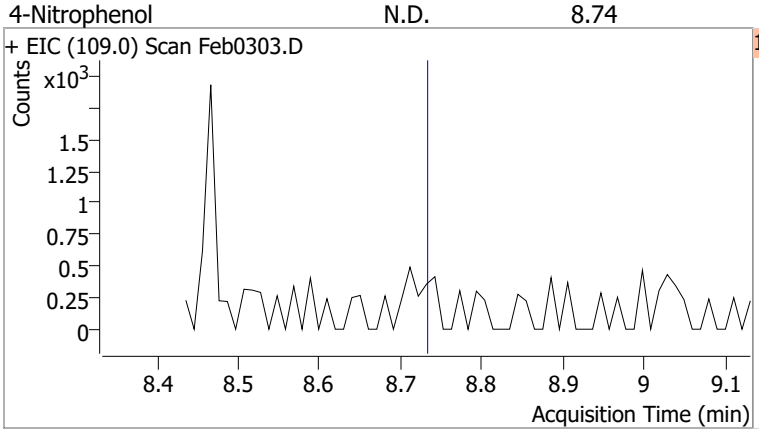


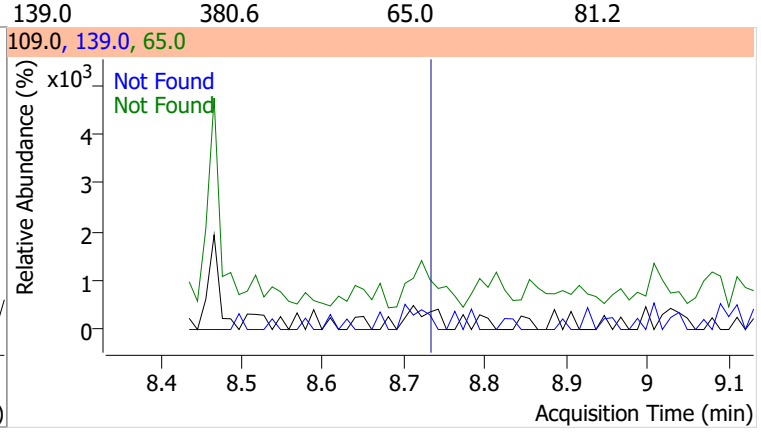
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



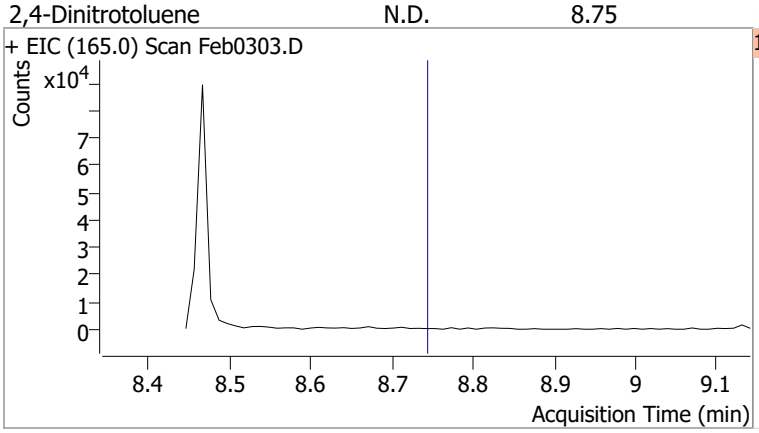


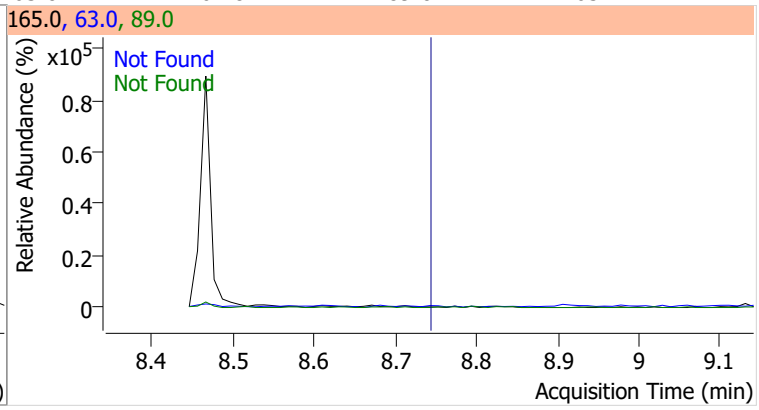
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



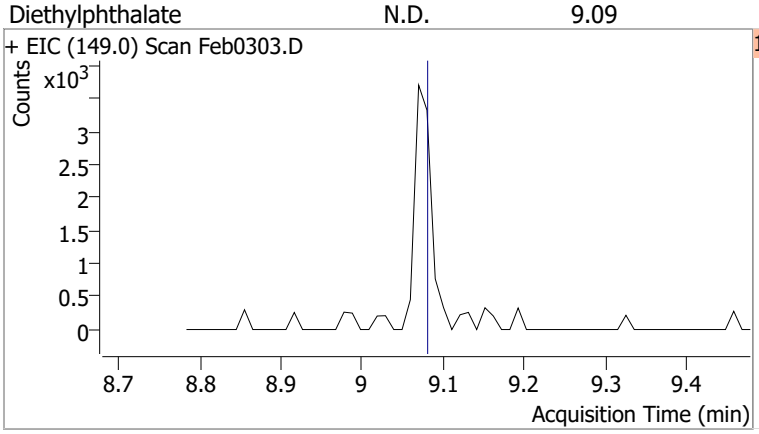


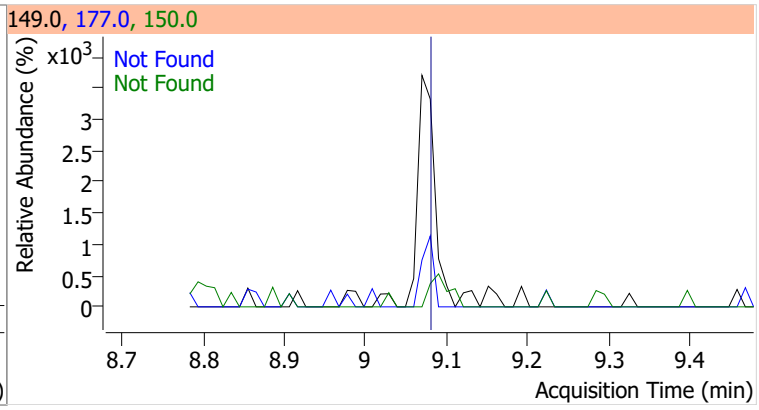
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



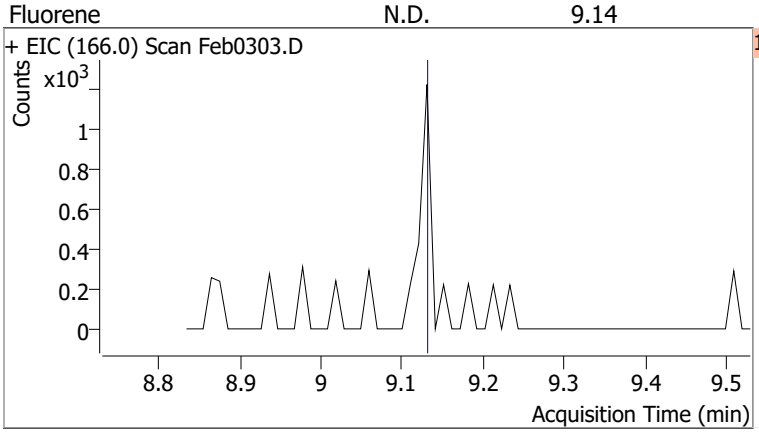


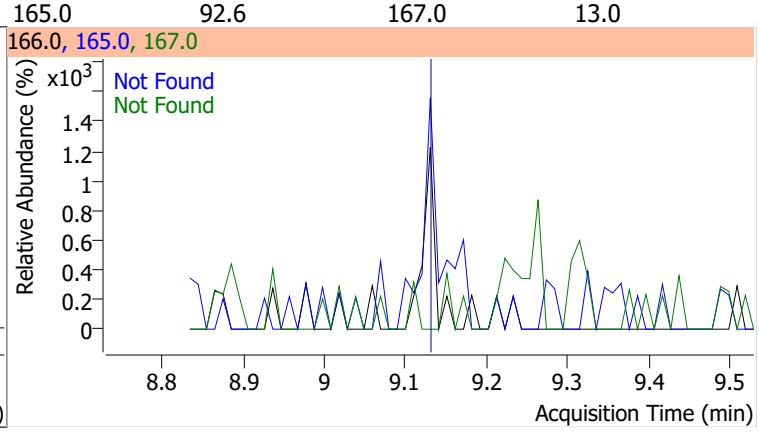
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



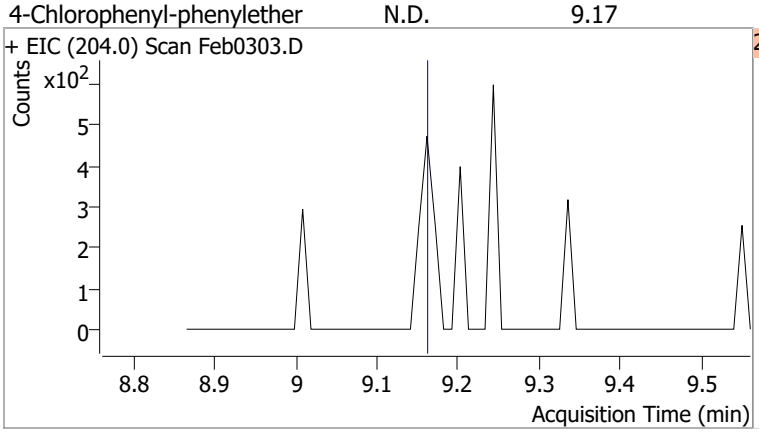


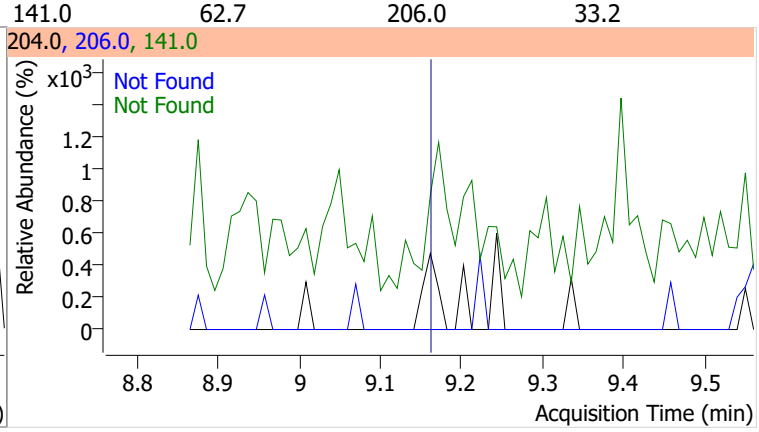
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



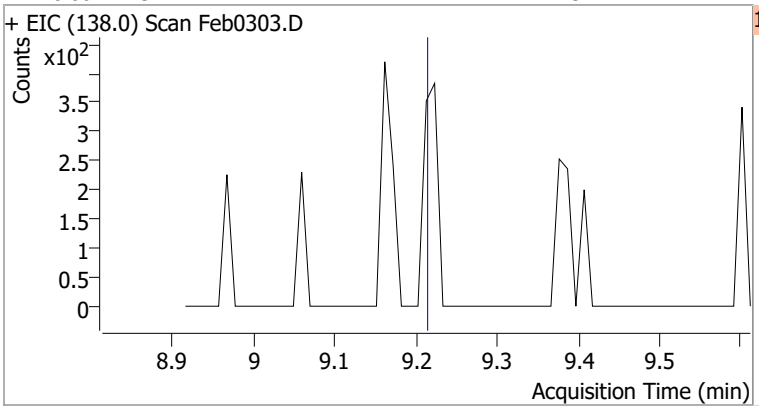


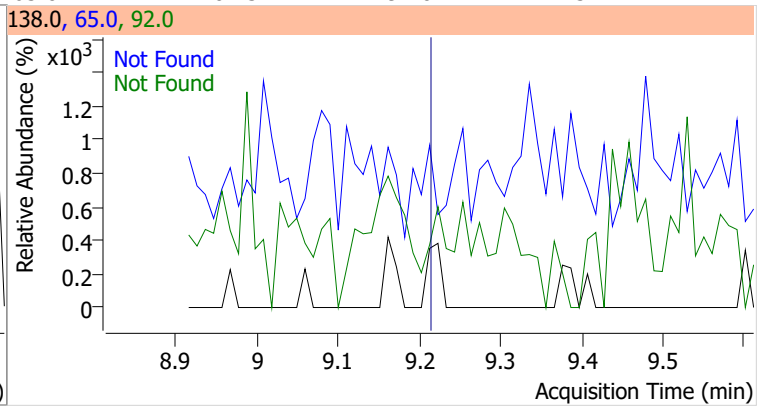
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



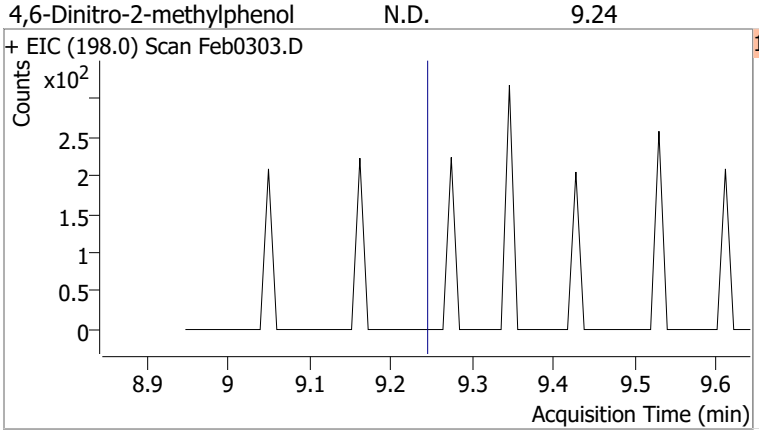


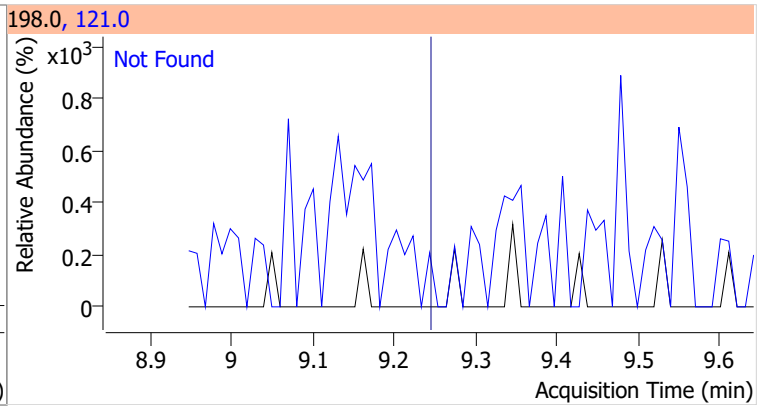
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



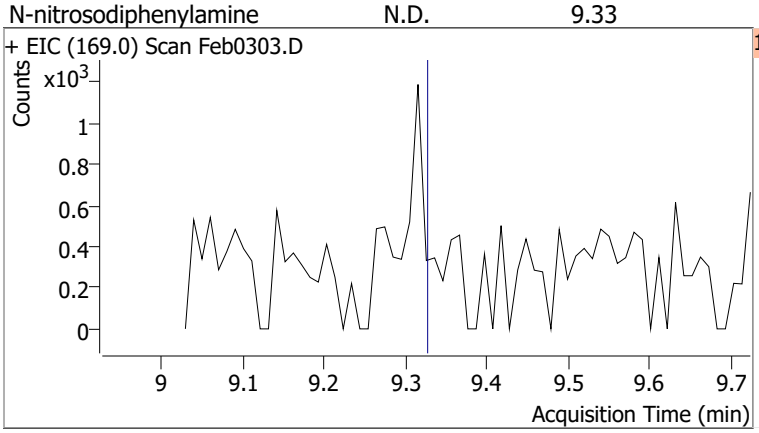


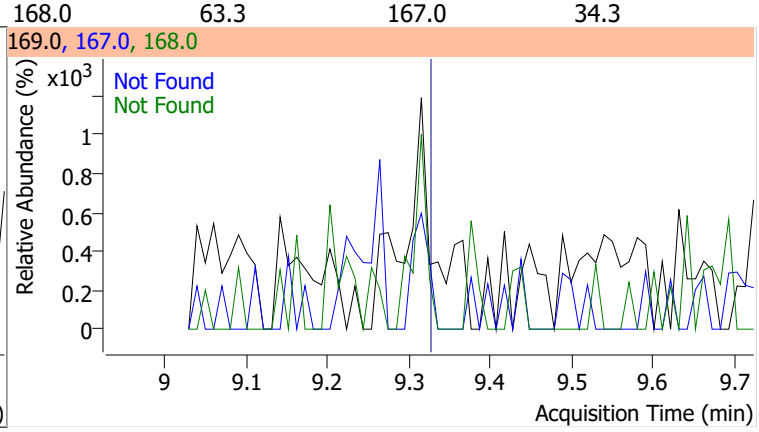
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.24	121.0	46.4



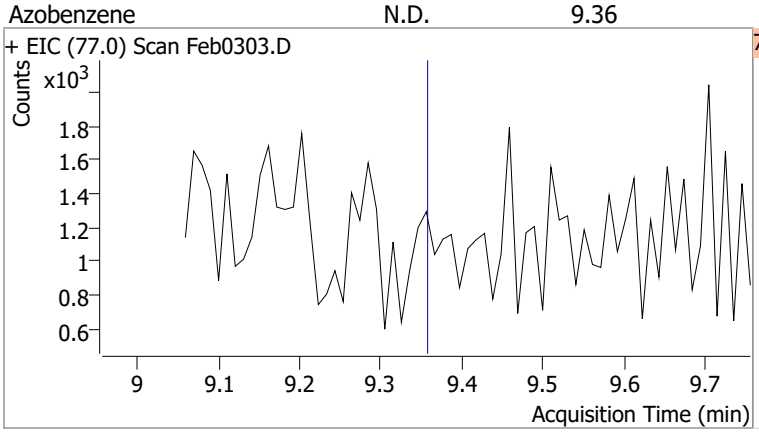


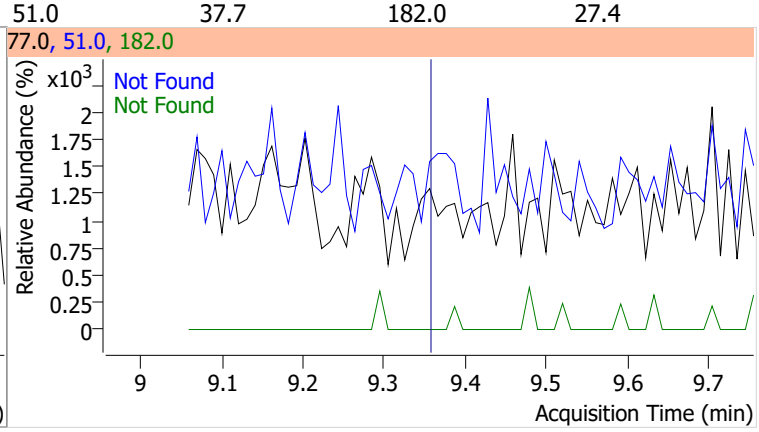
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



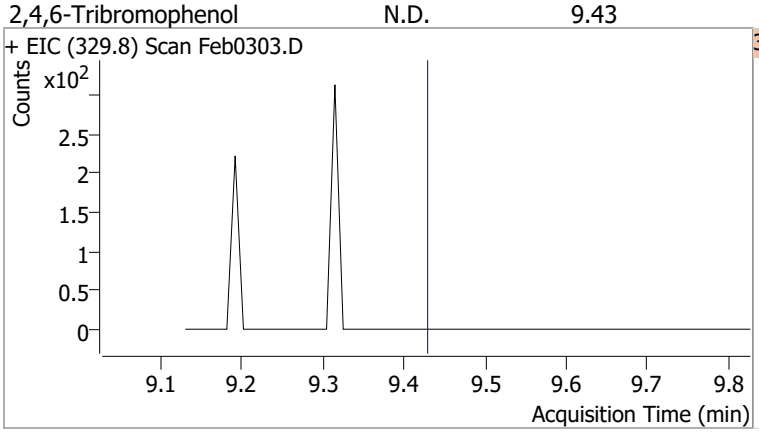


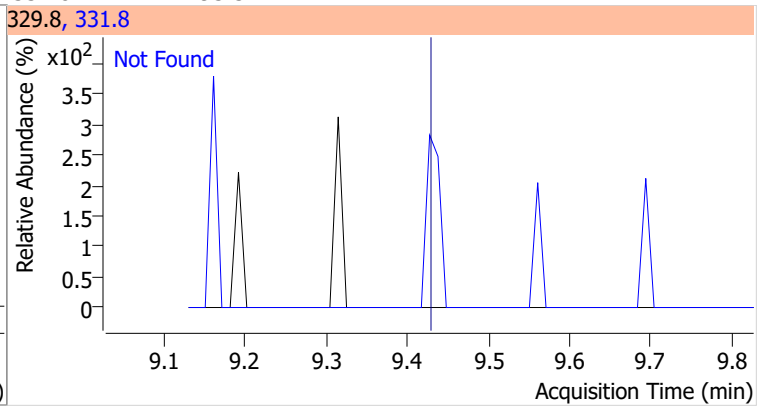
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4



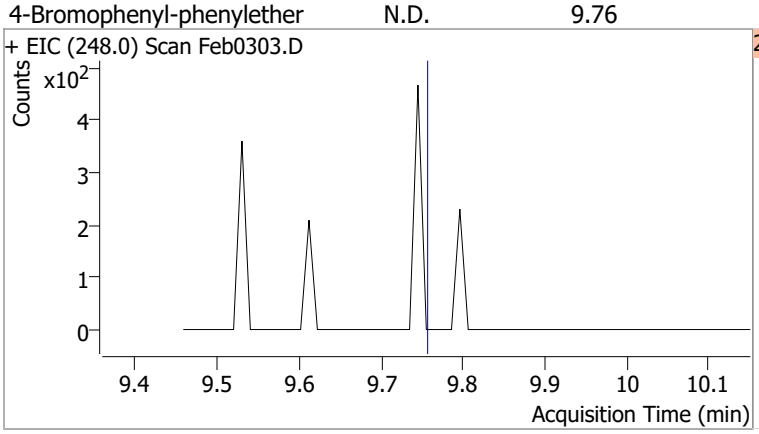


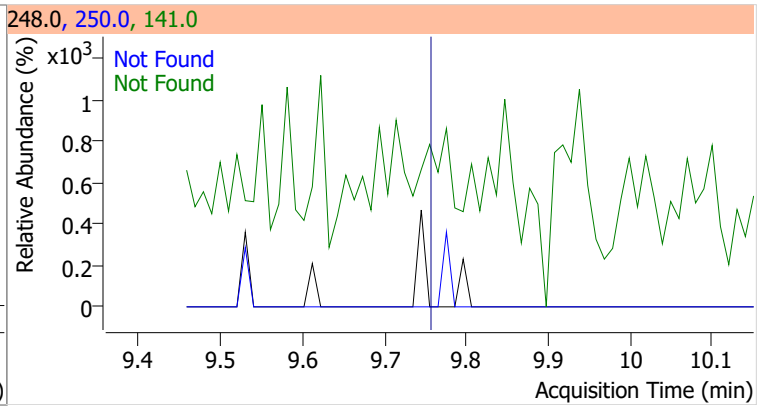
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Tribromophenol	N.D.	9.43	331.8	93.5



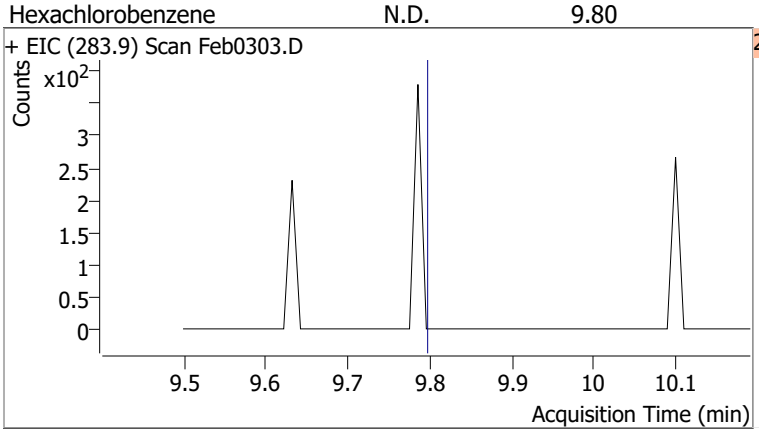


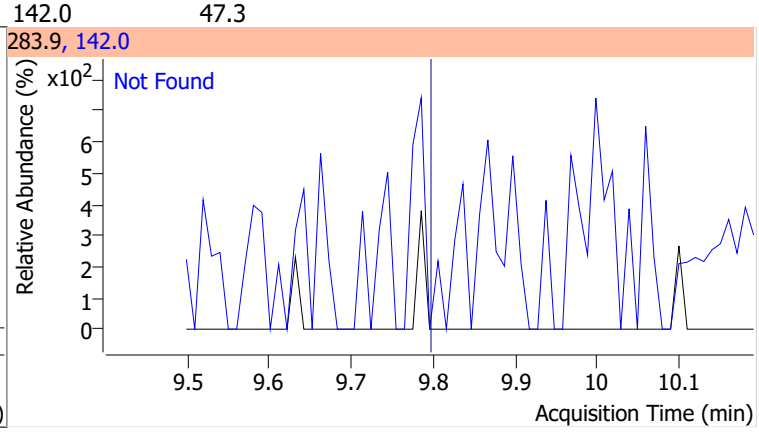
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



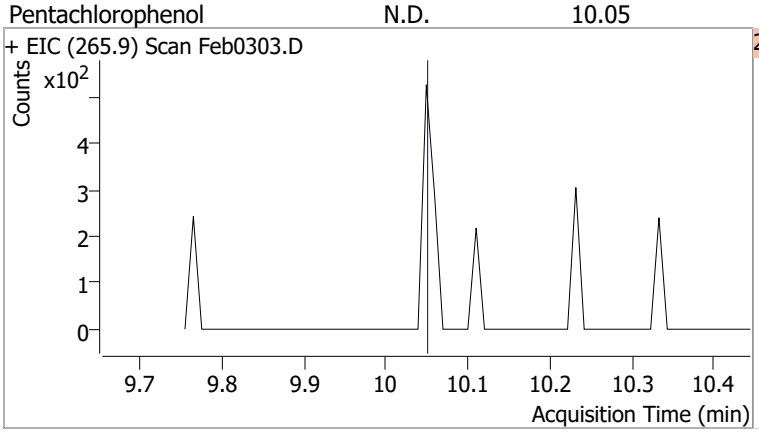


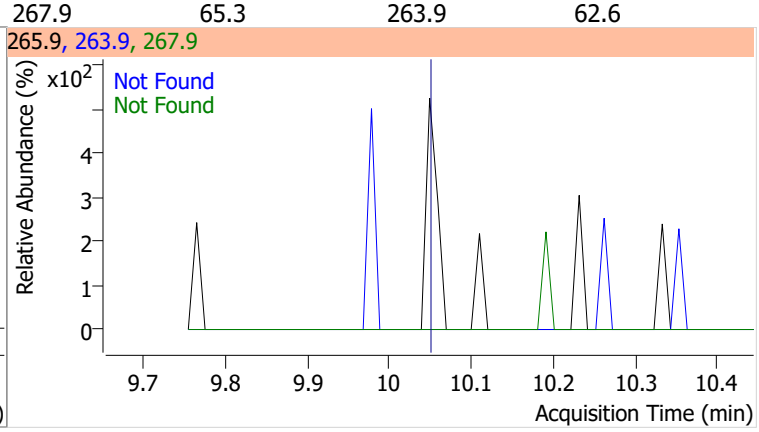
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



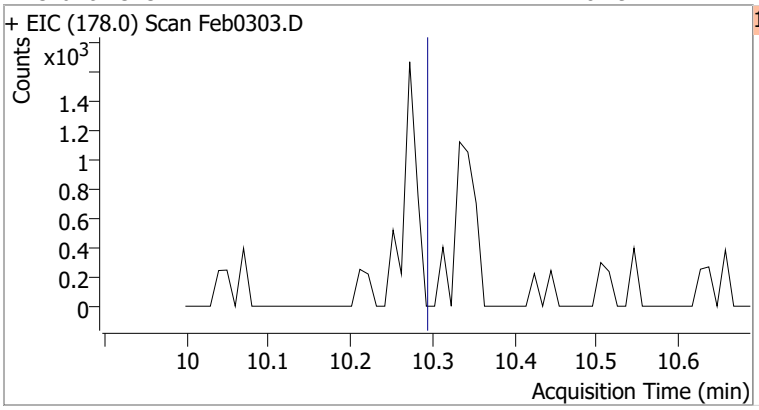


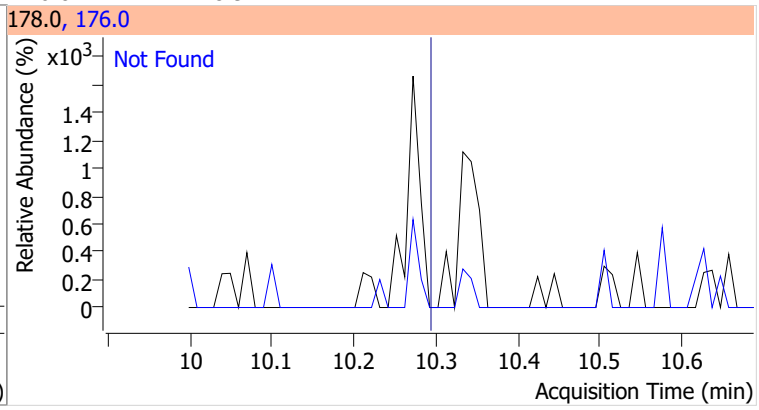
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



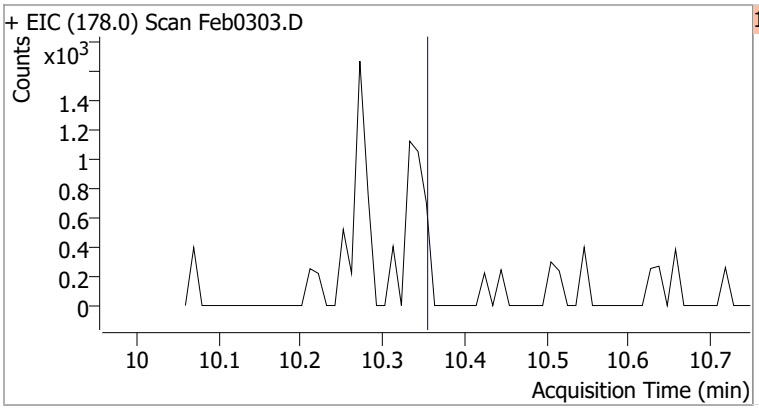


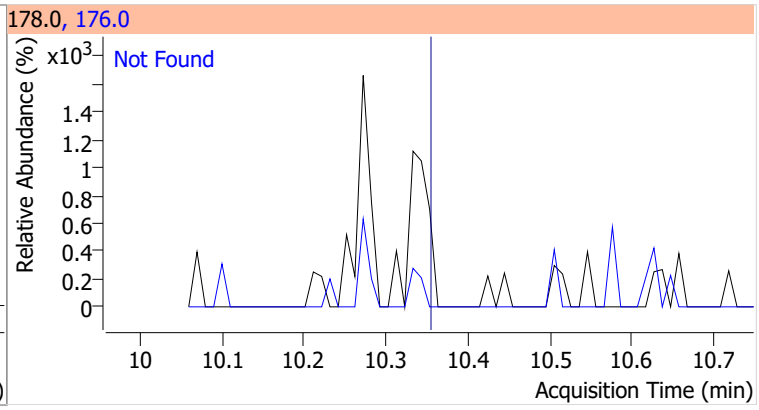
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



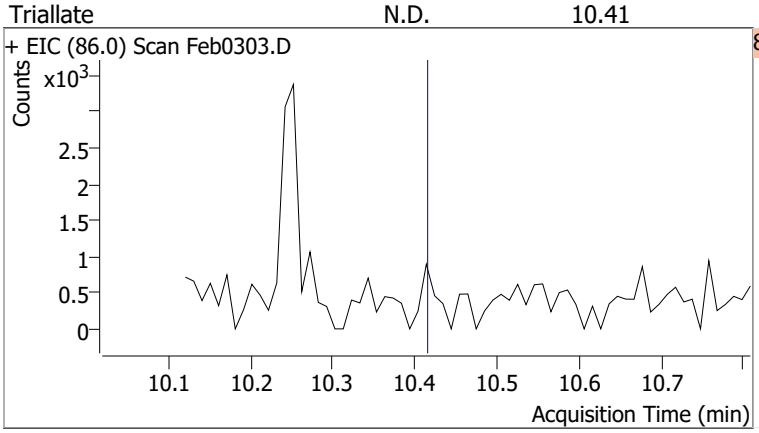


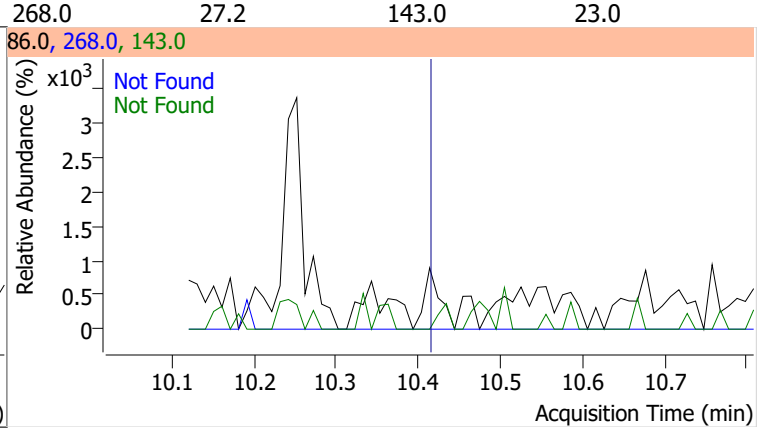
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



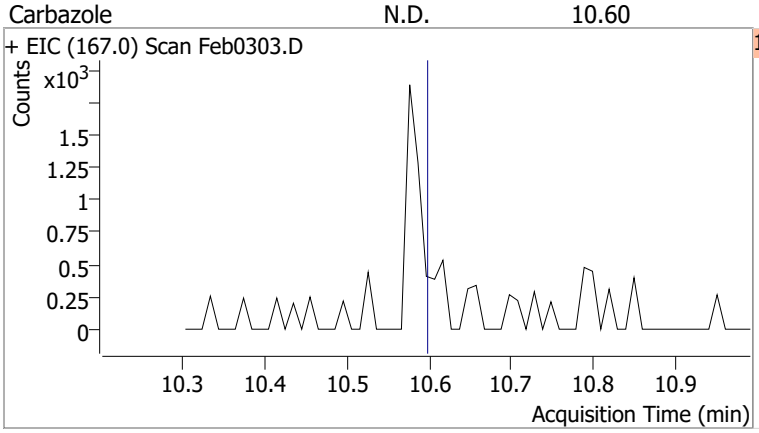


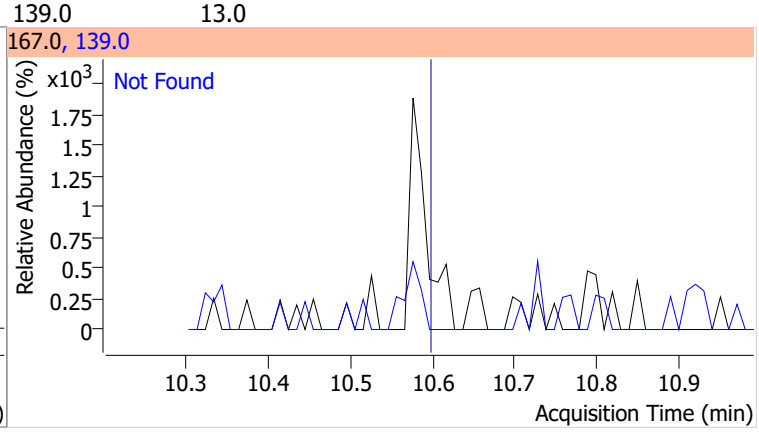
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



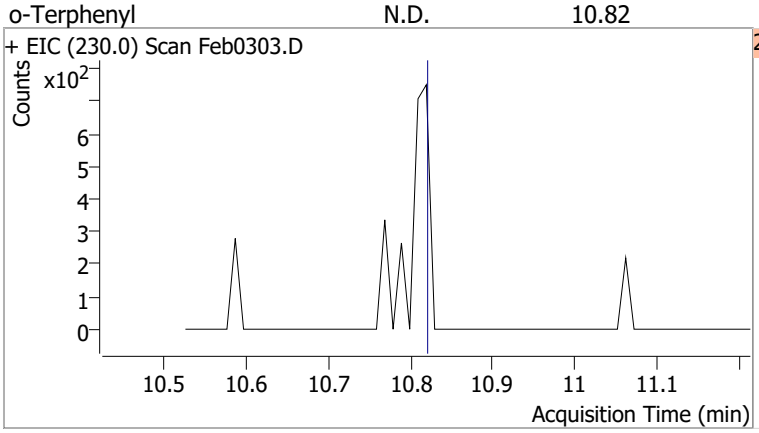


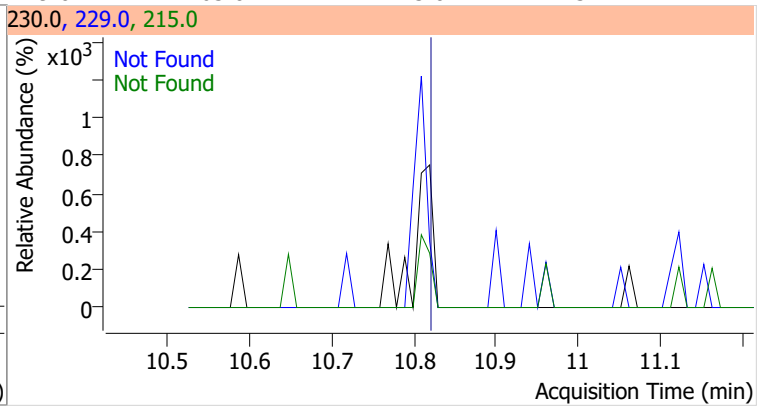
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



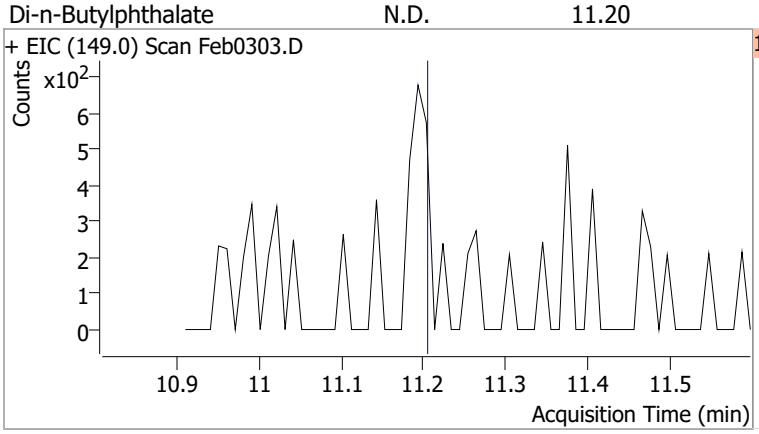


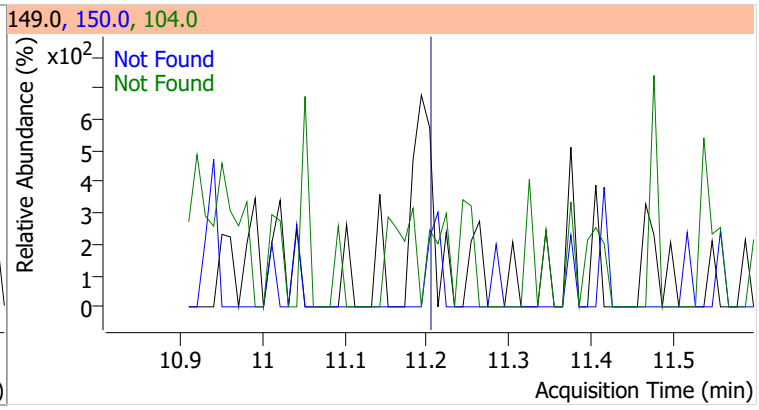
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



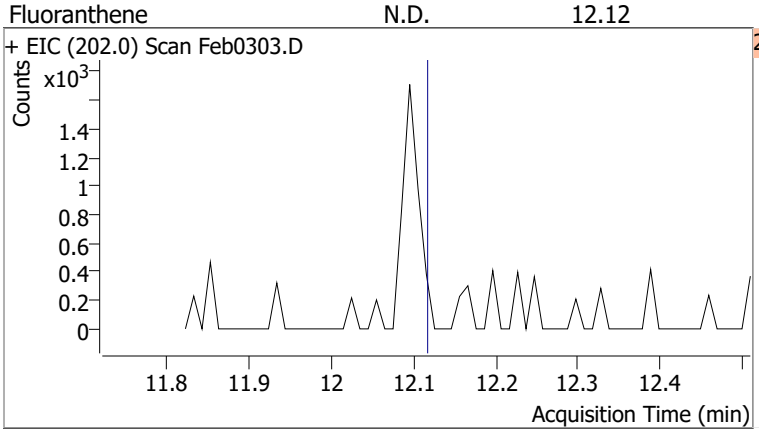


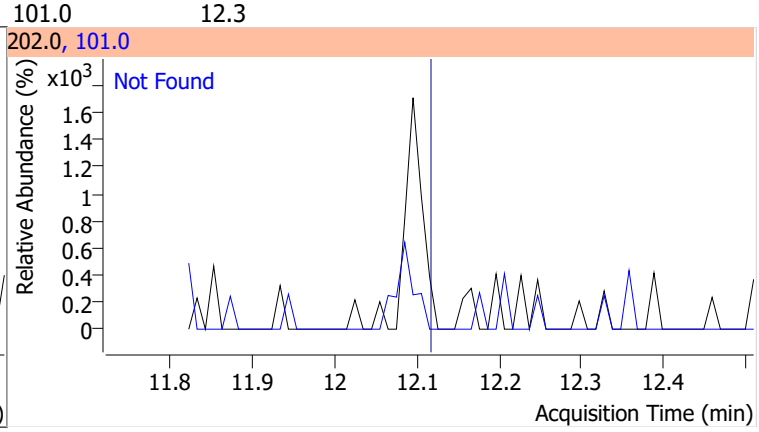
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



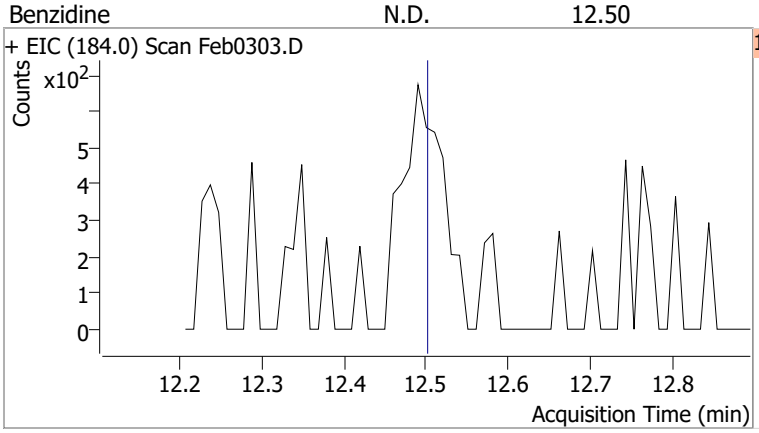


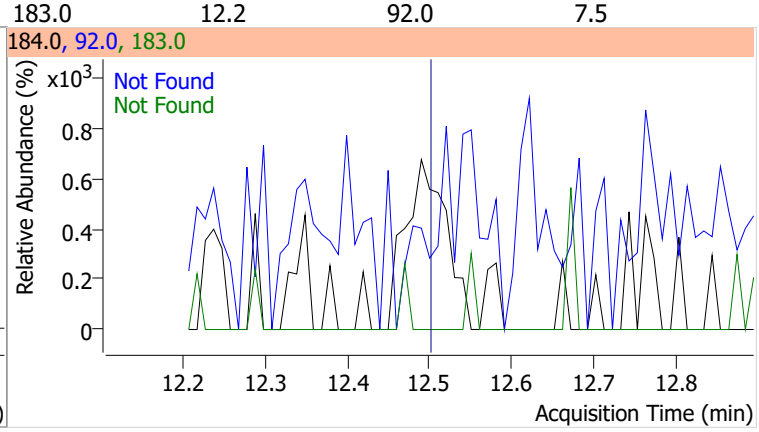
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



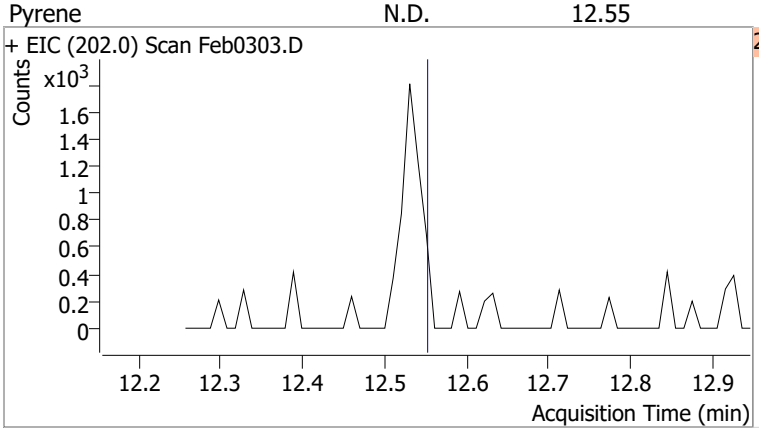


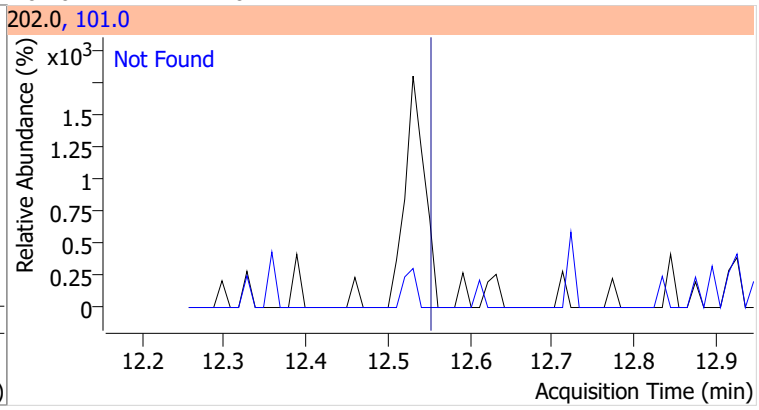
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



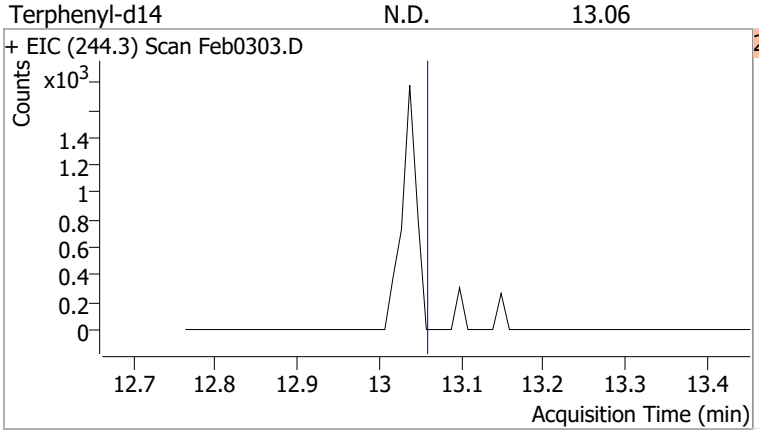


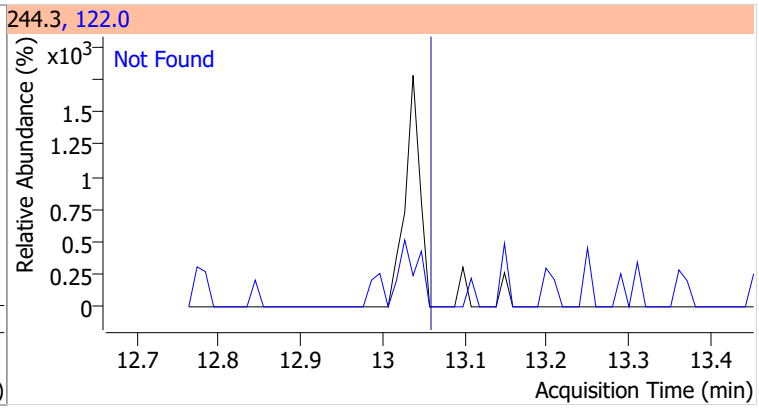
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0



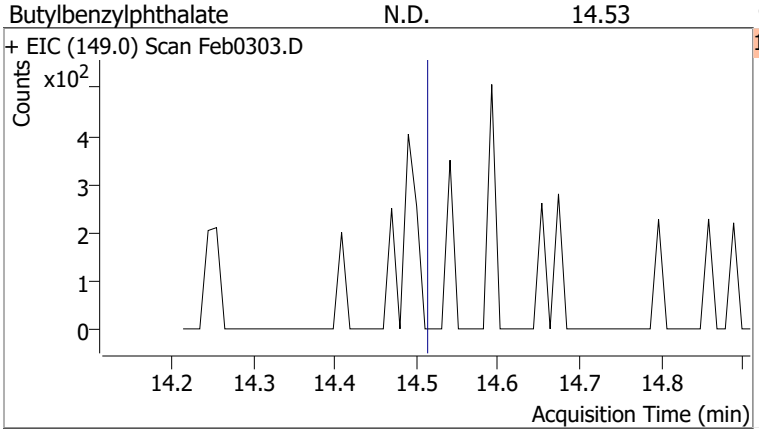


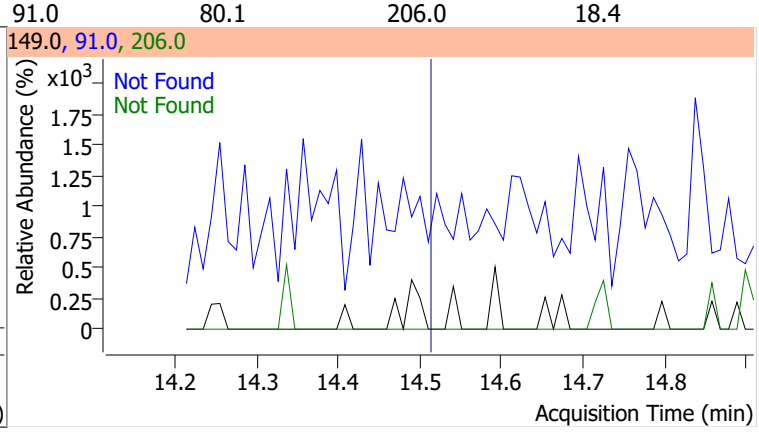
Compound	Conc.	Exp RT	QIon	Exp Ratio
Terphenyl-d14	N.D.	13.06	122.0	12.6



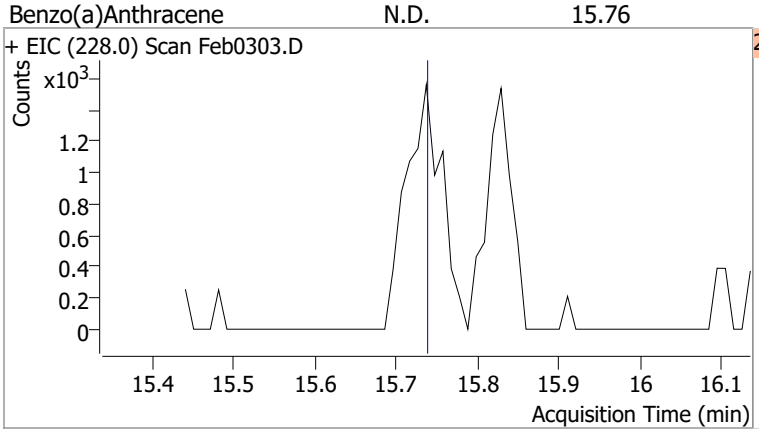


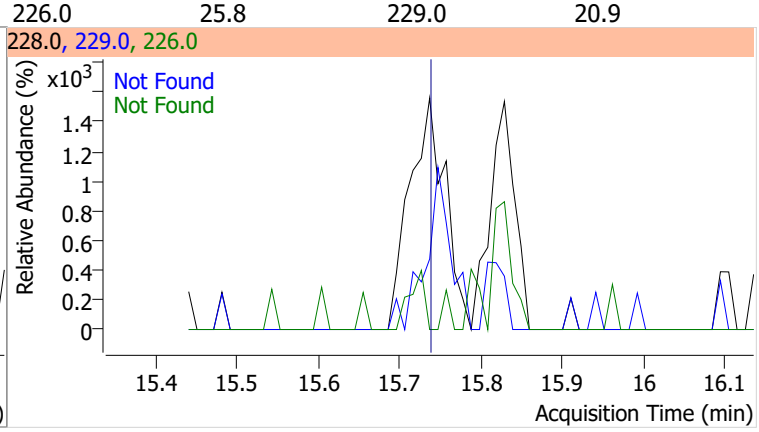
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



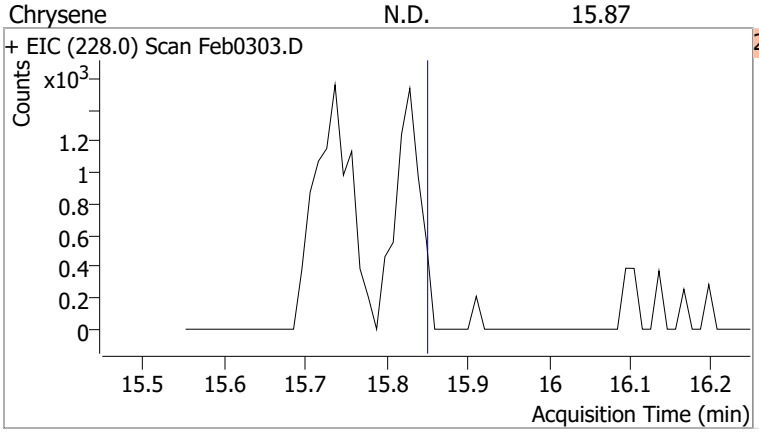


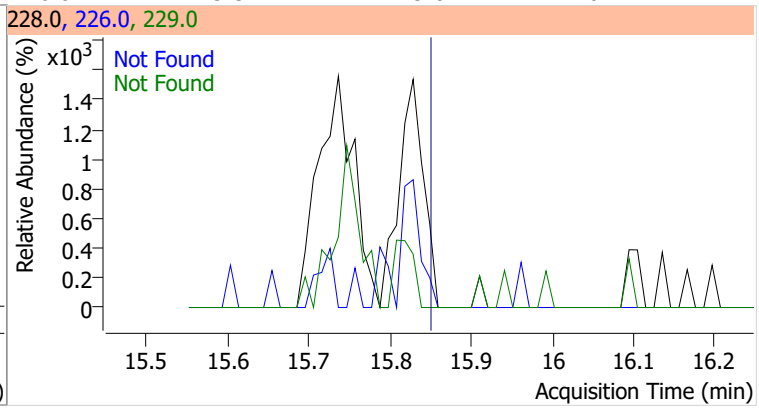
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



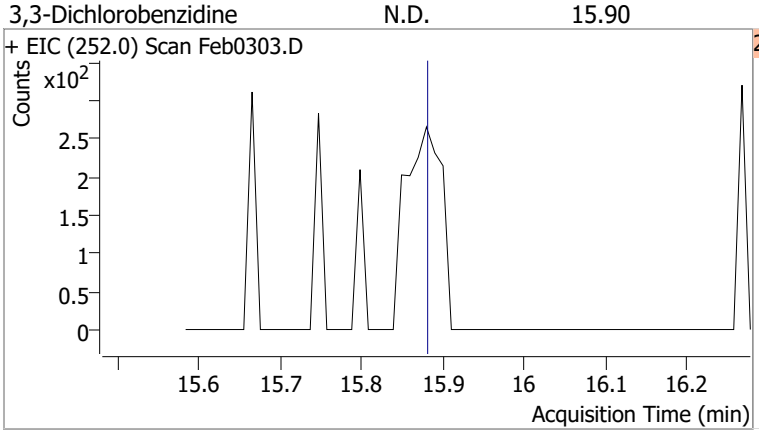


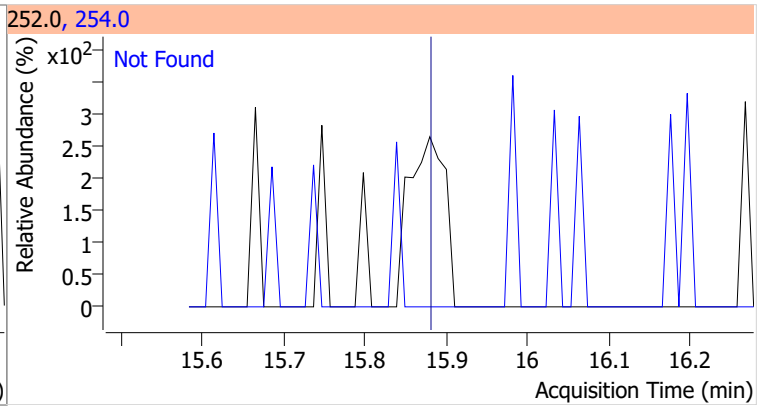
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



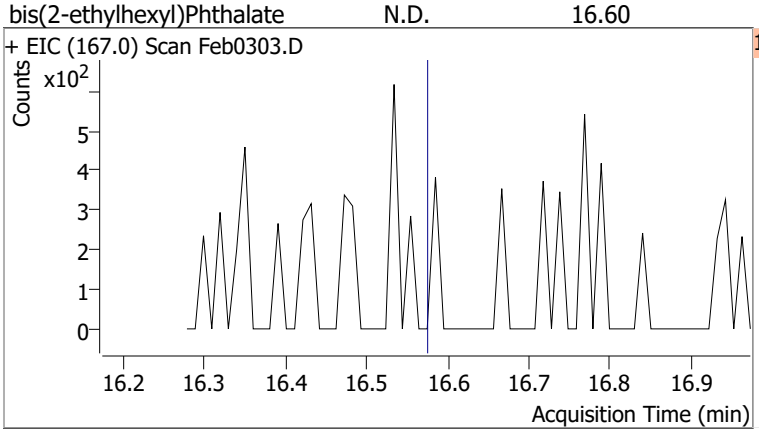


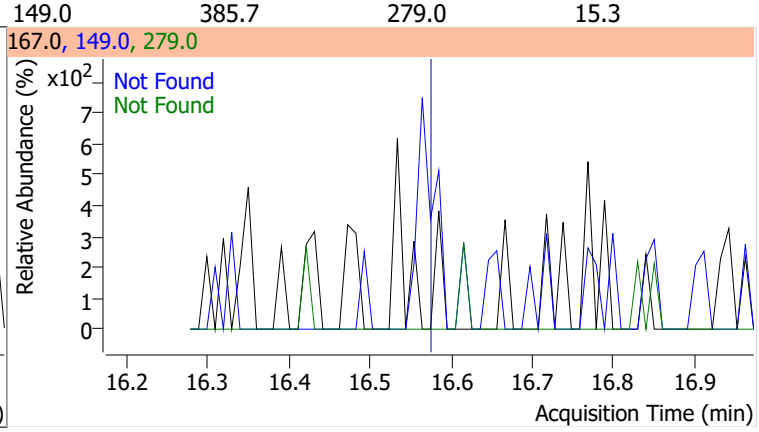
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



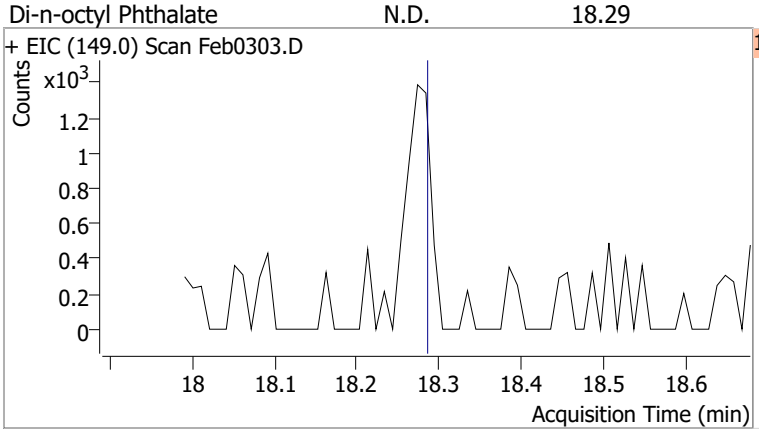


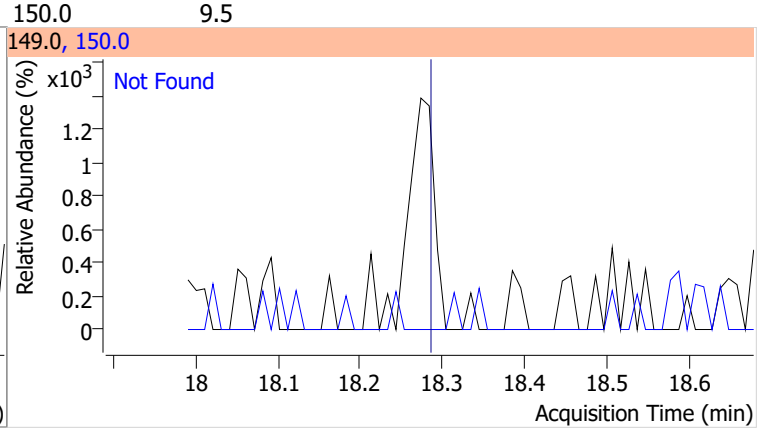
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



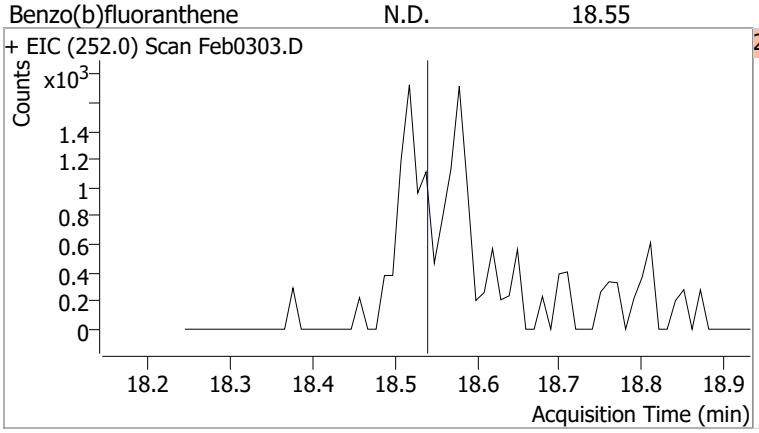


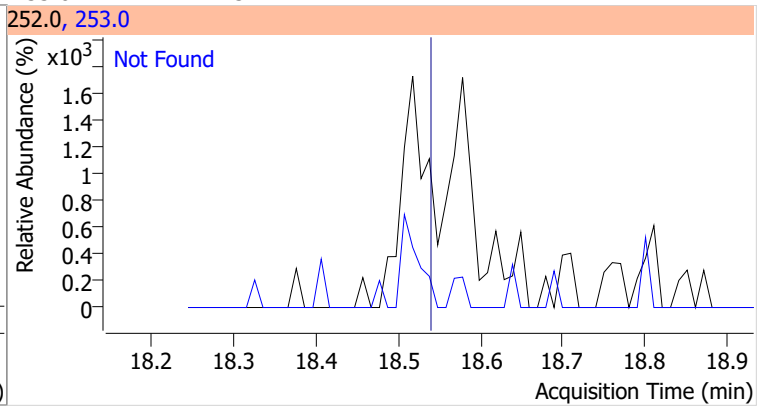
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



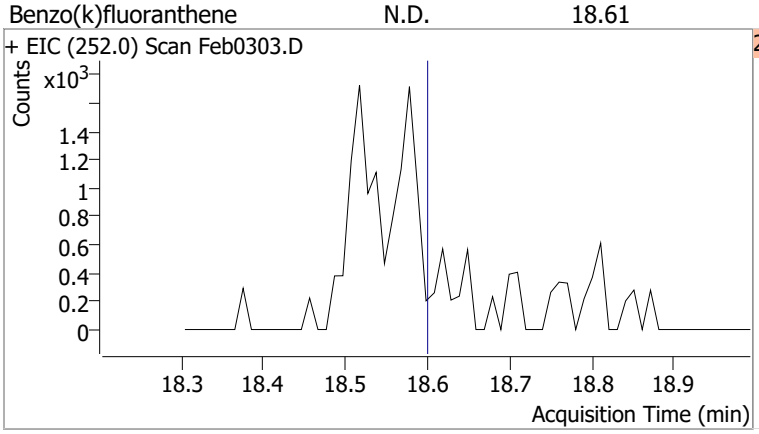


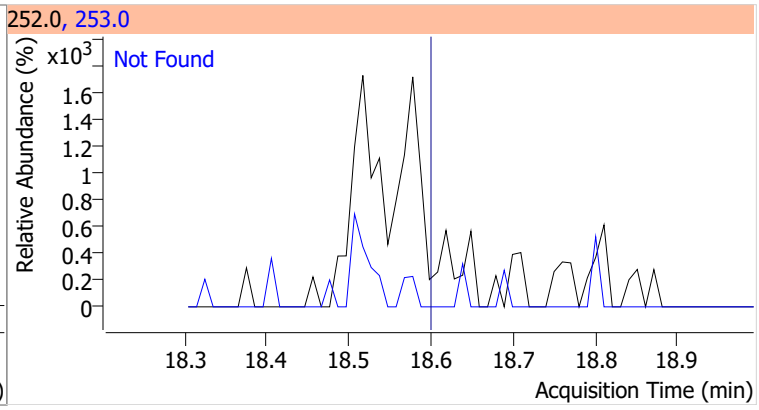
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



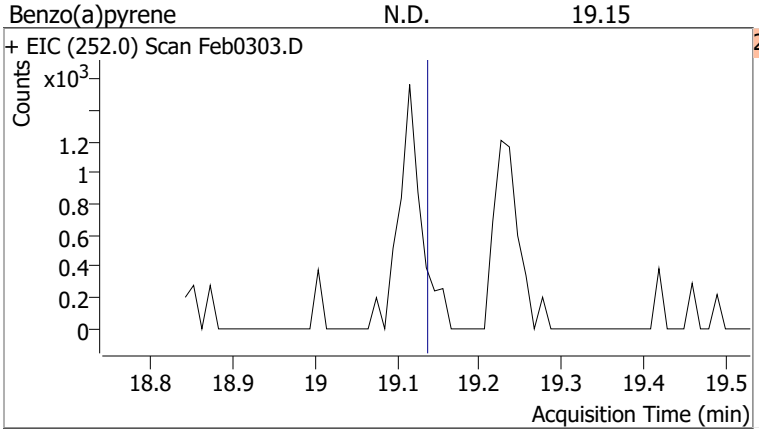


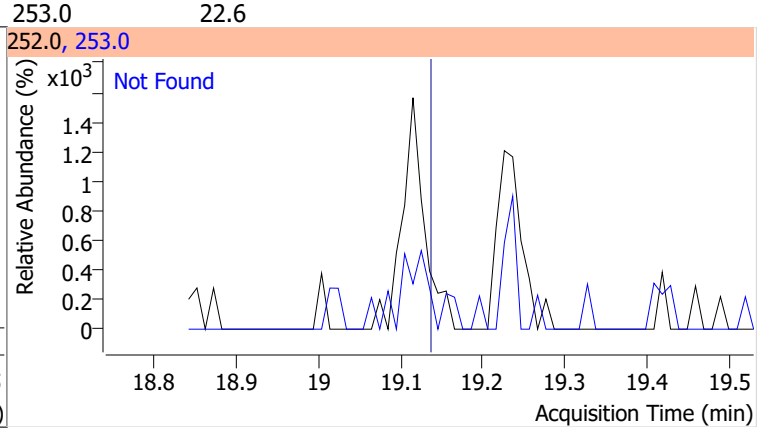
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



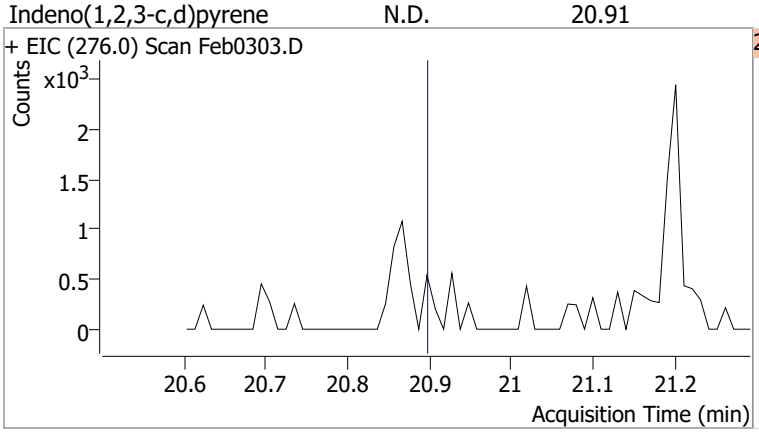


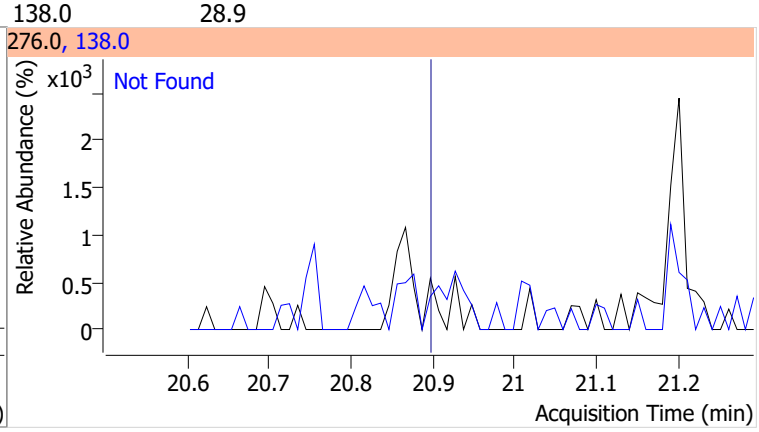
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



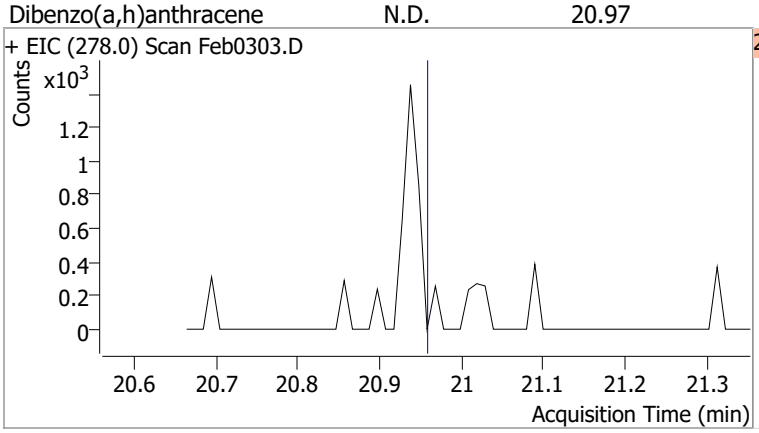


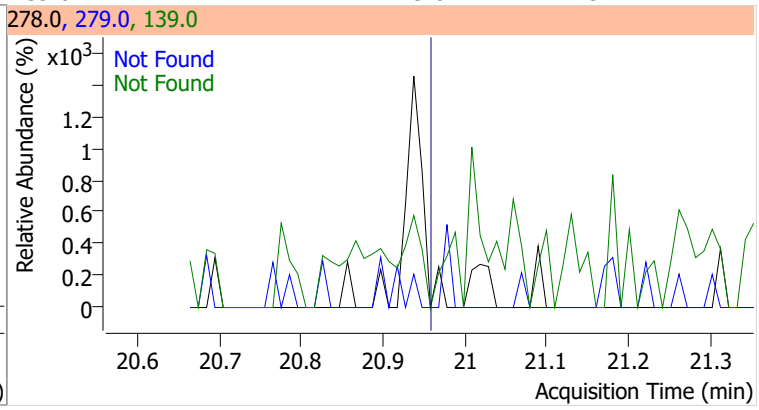
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



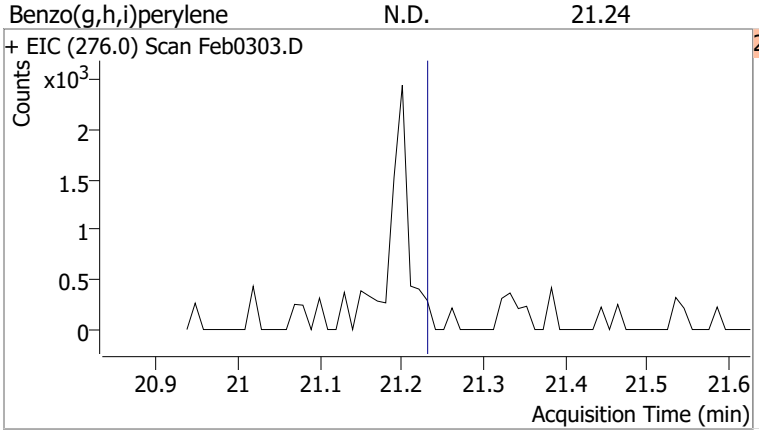


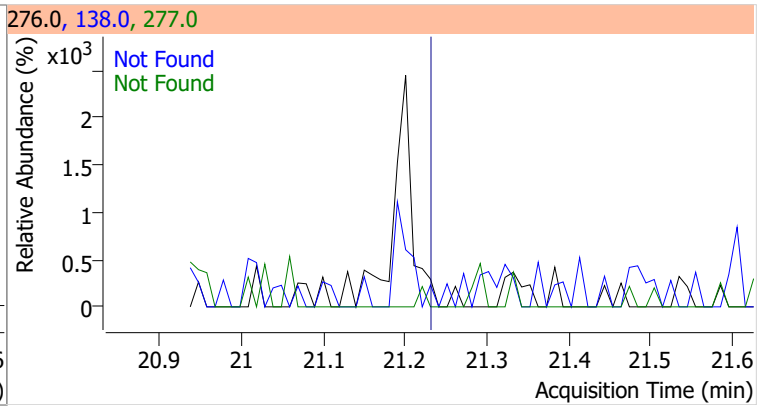
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1

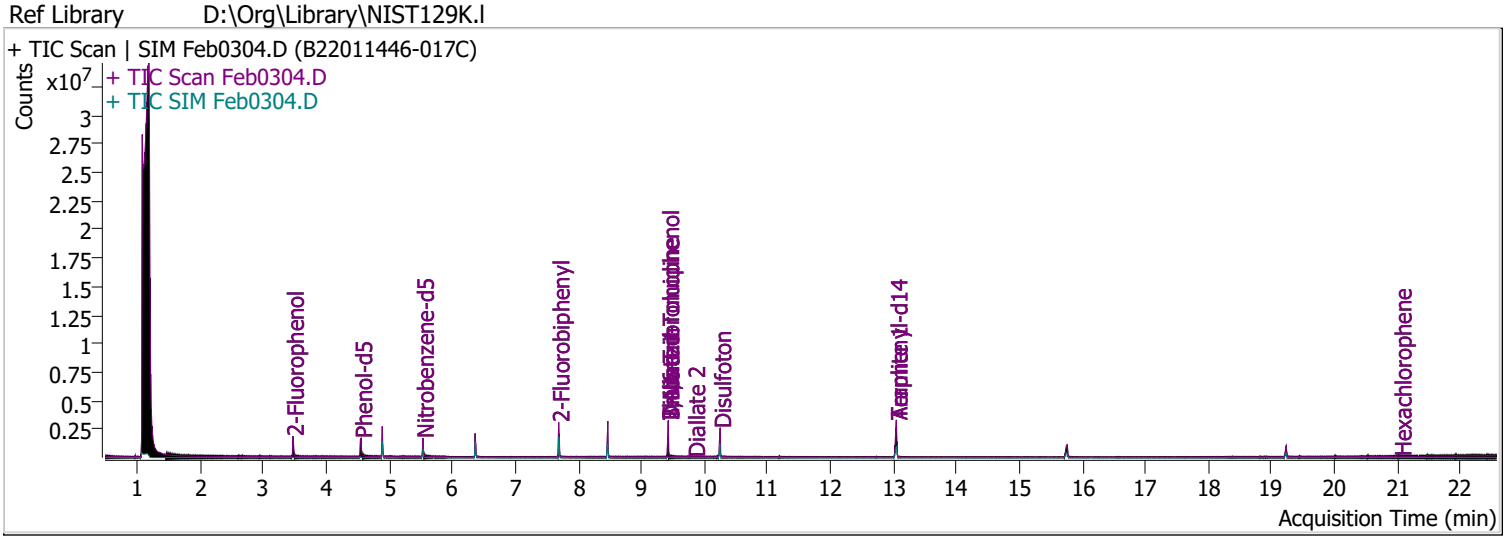




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0304.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/3/2022 6:51:12 PM
Sample Name	B22011446-017C	Instrument	Instrument #1
Vial	4	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



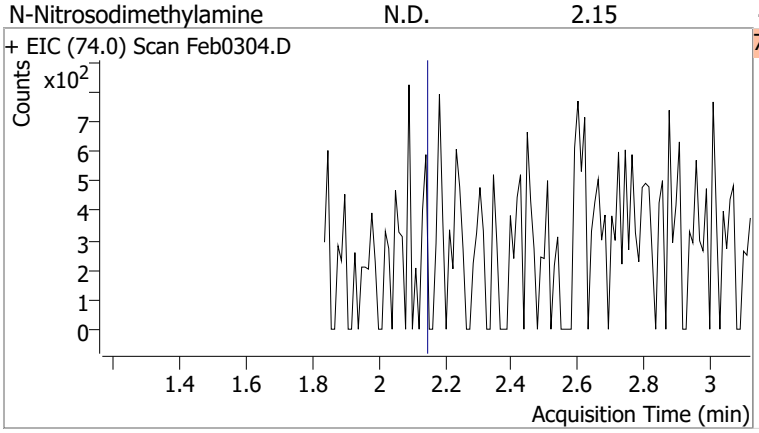
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.469	112.0	592908	69.5273	µg/L		-0.051
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 34.76%			
S Phenol-d5	4.552	99.0	764462	68.1813	µg/L		-0.021
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 34.09%			
S Nitrobenzene-d5	5.532	82.0	357536	61.2997	µg/L		-0.021
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 61.30%			
S 2-Fluorobiphenyl	7.687	172.0	1121033	58.3834	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 58.38%			
S 2,4,6-Tribromophenol	9.428	329.8	285147	181.9189	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 90.96%			
S Terphenyl-d14	13.047	244.3	1807219	93.6811	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 93.68%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.532	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

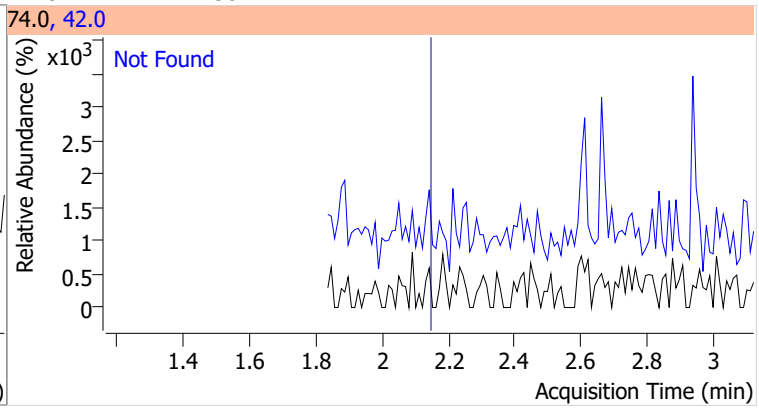
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	0.000		0	N.D.			
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	7.687	65.0	0		µg/L	md	1
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

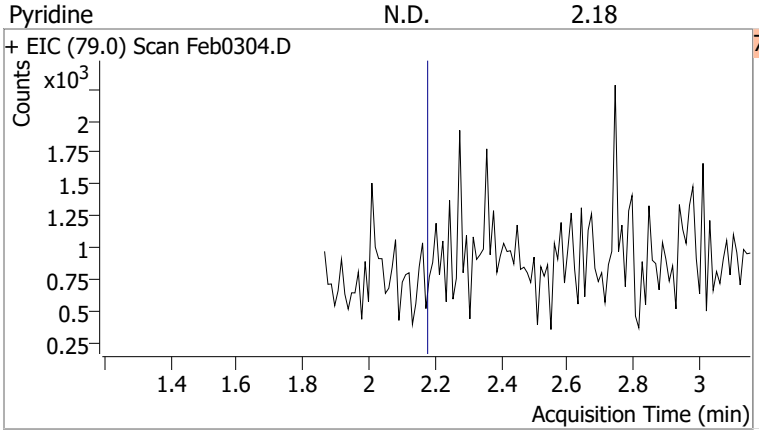
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

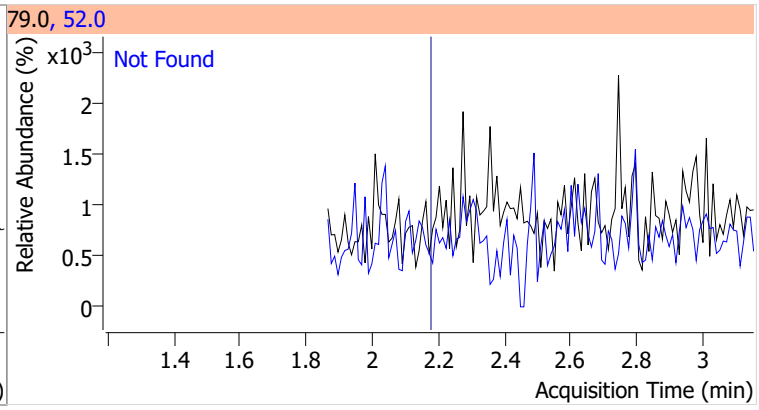
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



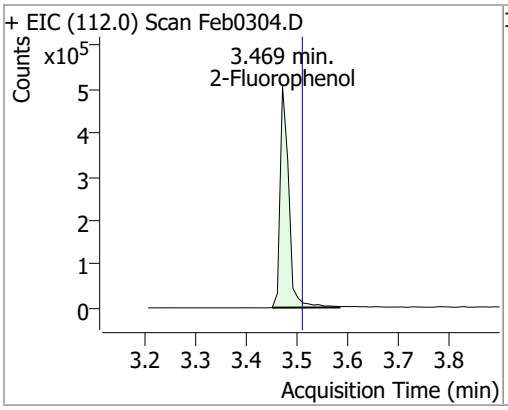


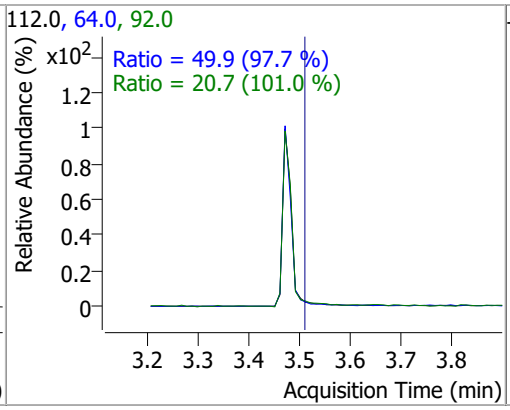
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

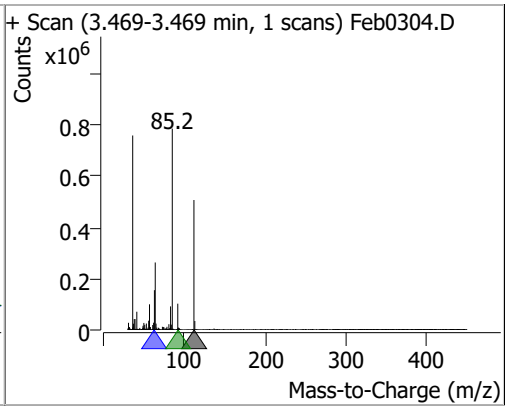




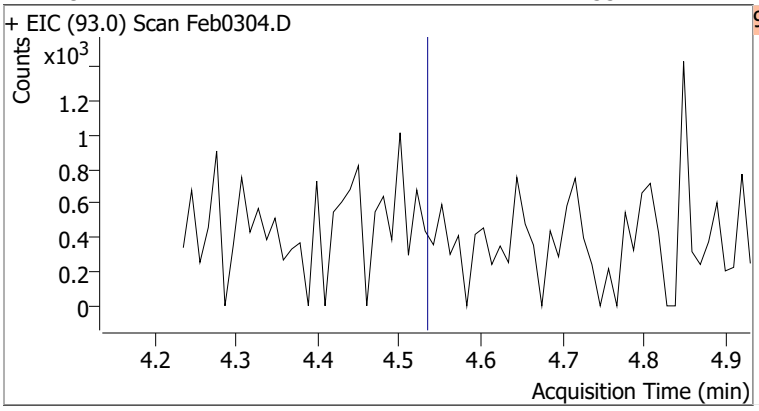
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	69.5273	3.47	-0.05	592908	64.0	49.9	35.8	66.4
					92.0	20.7	14.3	26.6

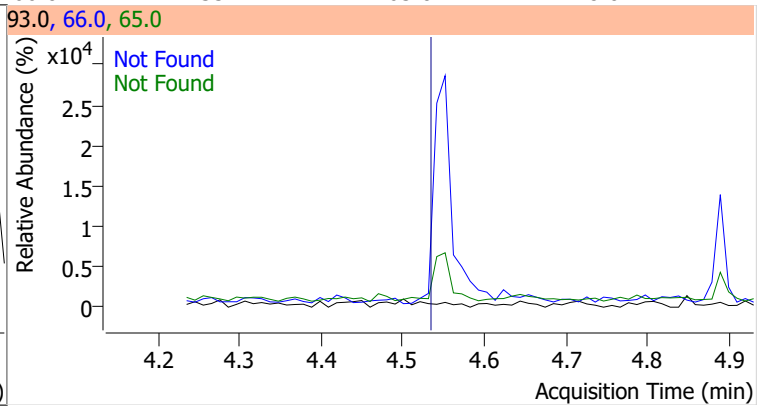




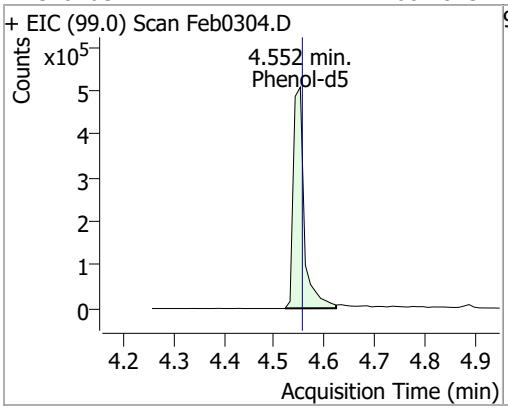


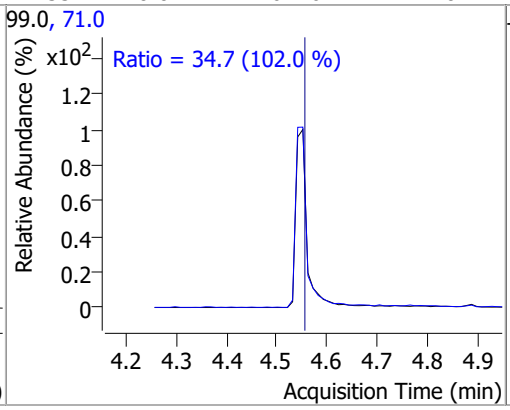
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

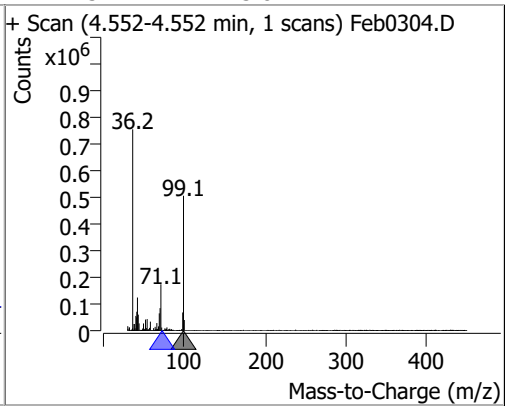




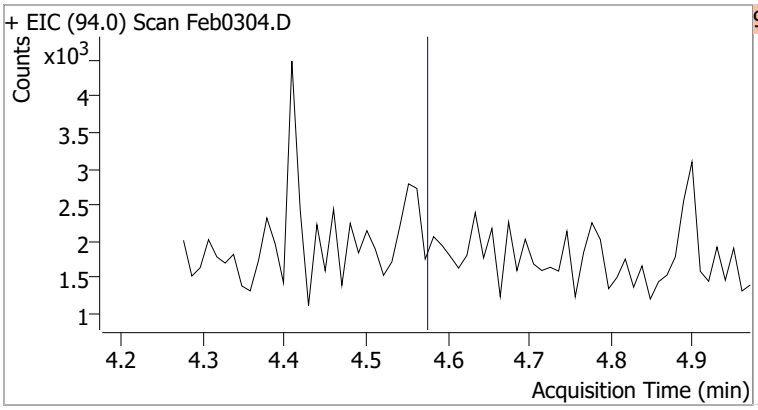
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	68.1813	4.55	-0.02	764462	71.0	34.7	23.8	44.2

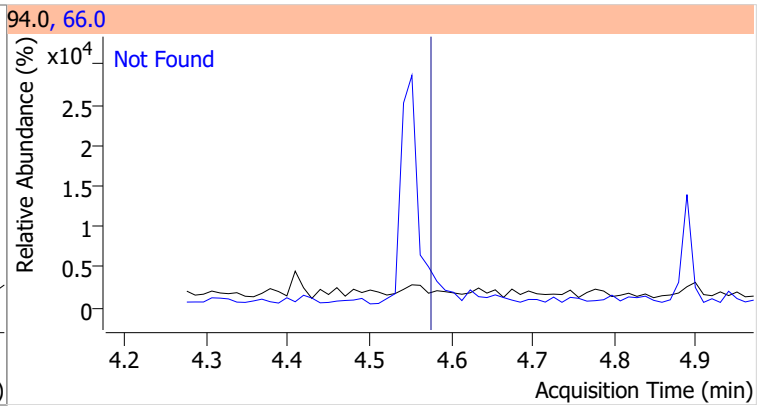




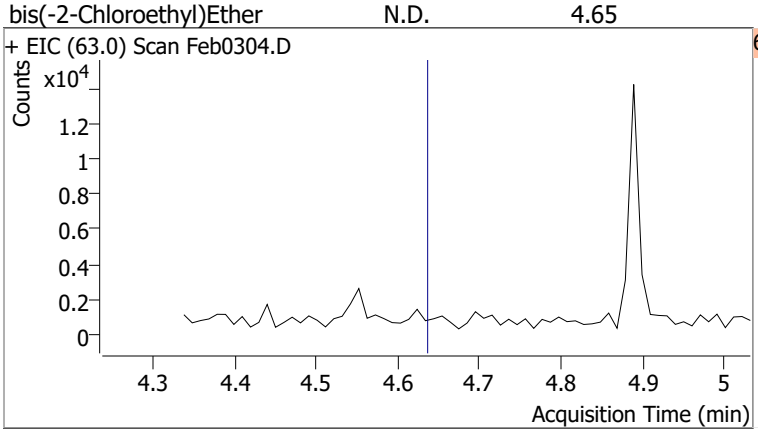


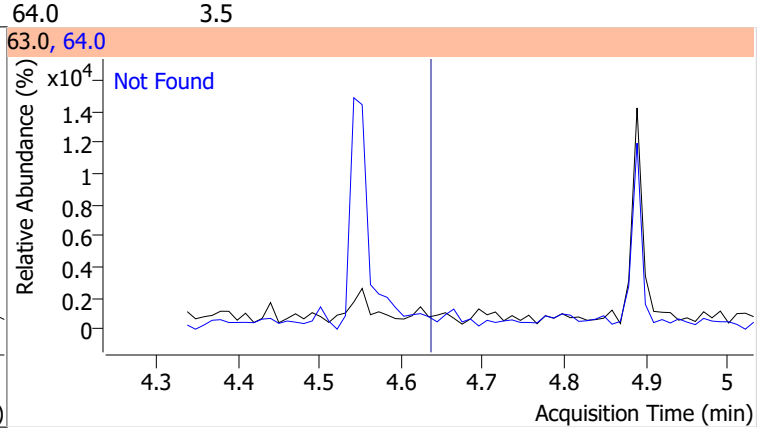
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



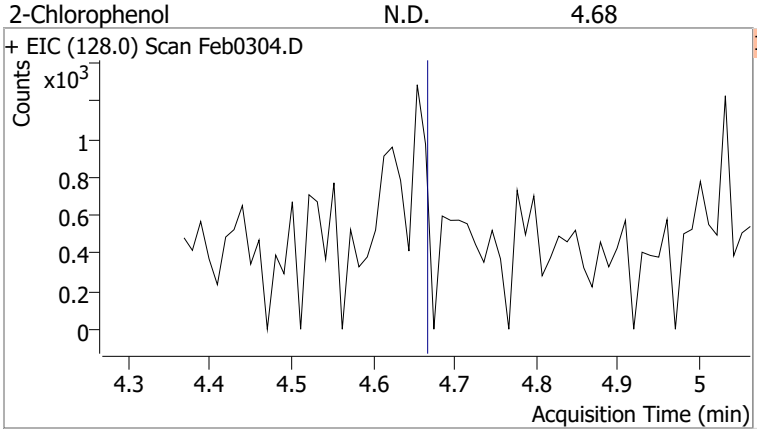


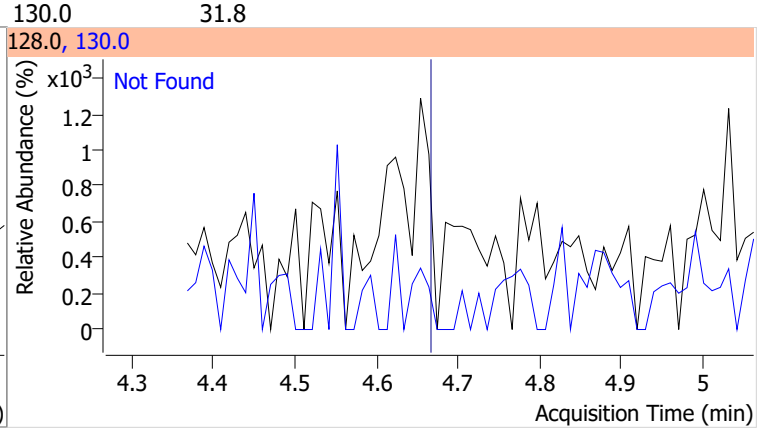
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5



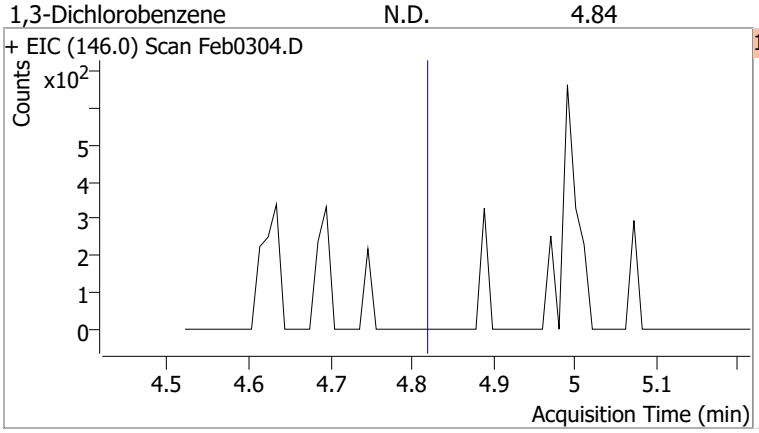


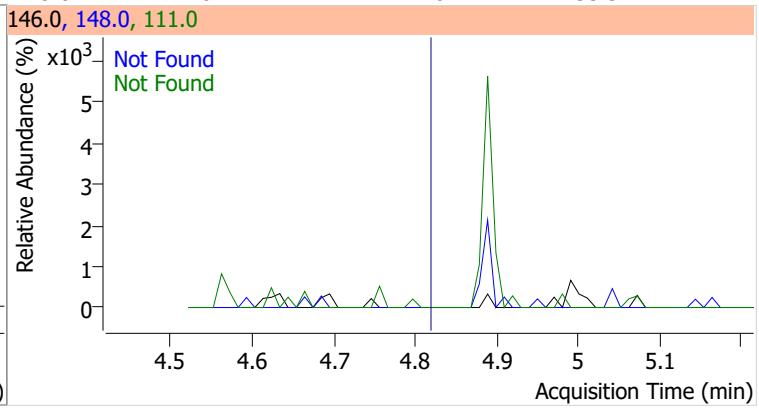
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



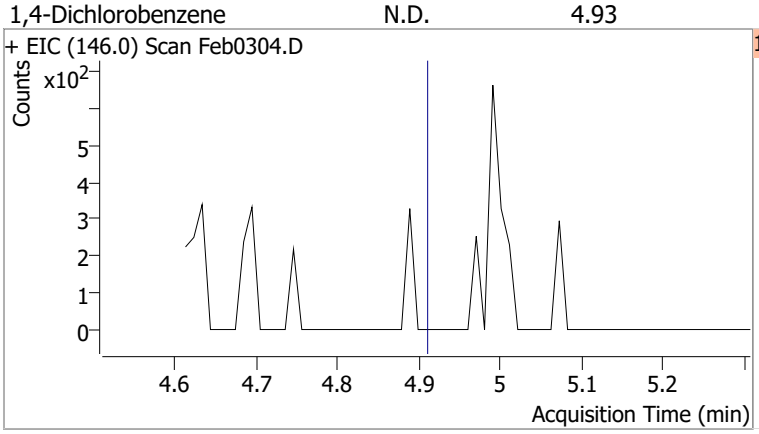


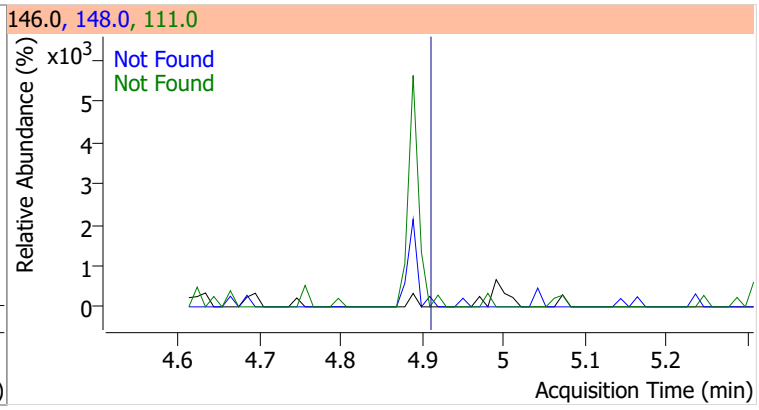
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



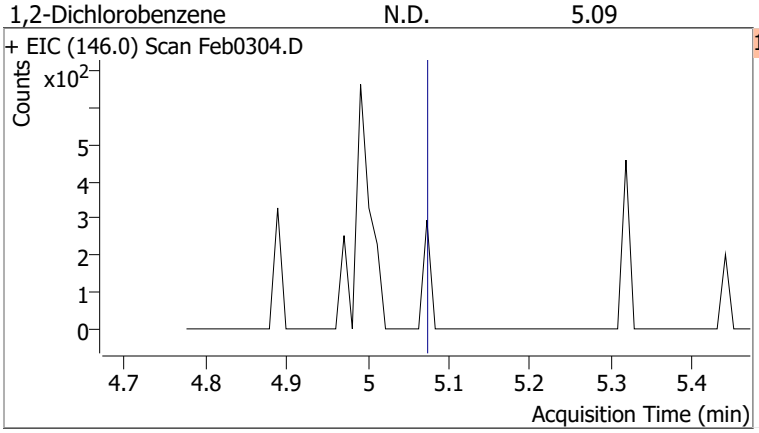


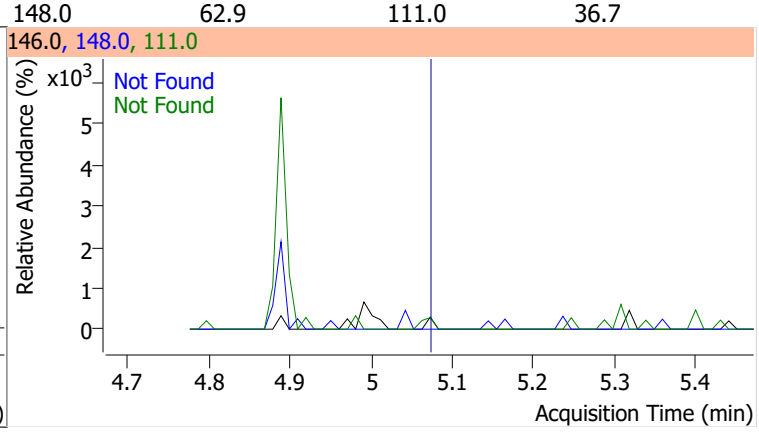
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



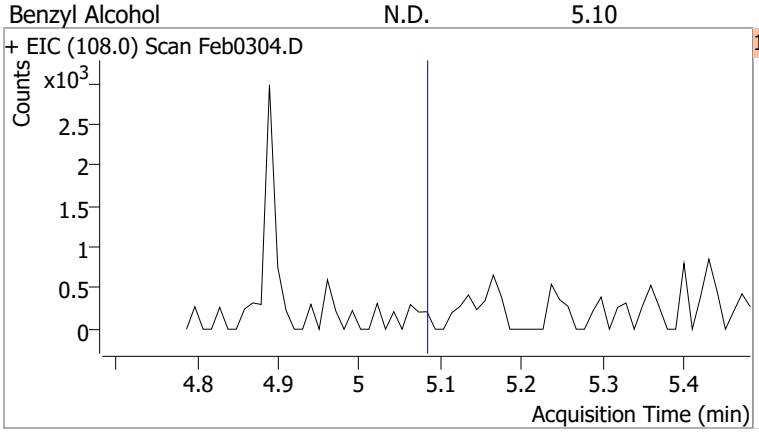


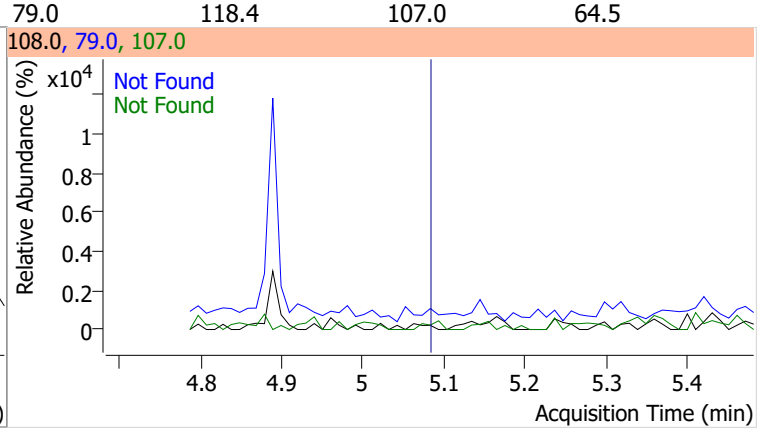
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



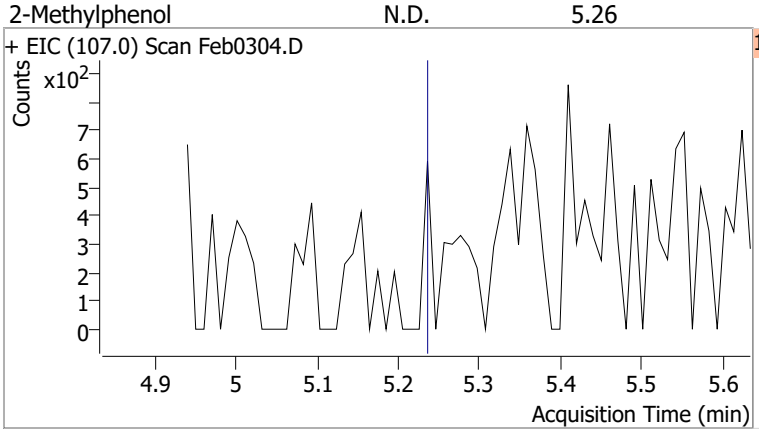


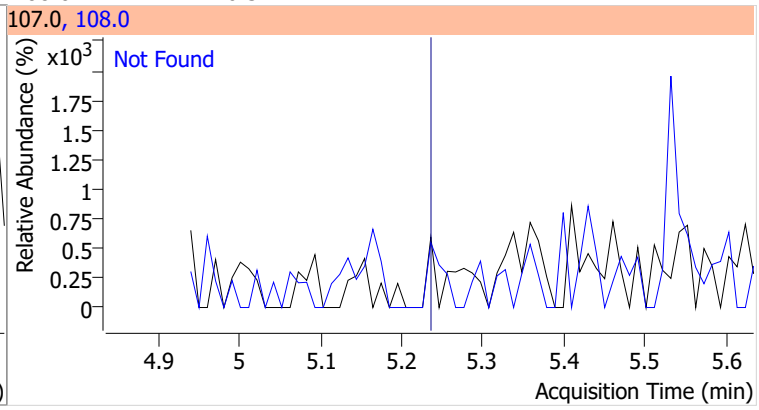
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



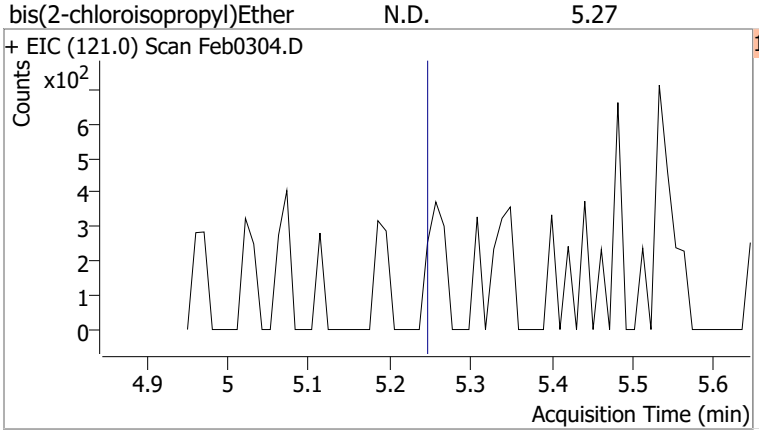


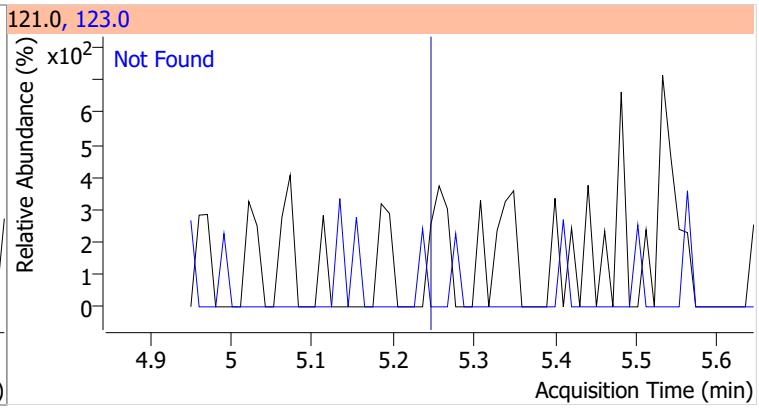
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



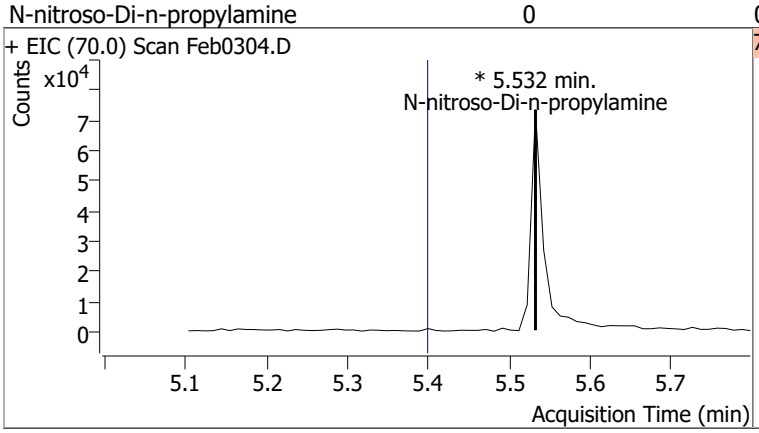


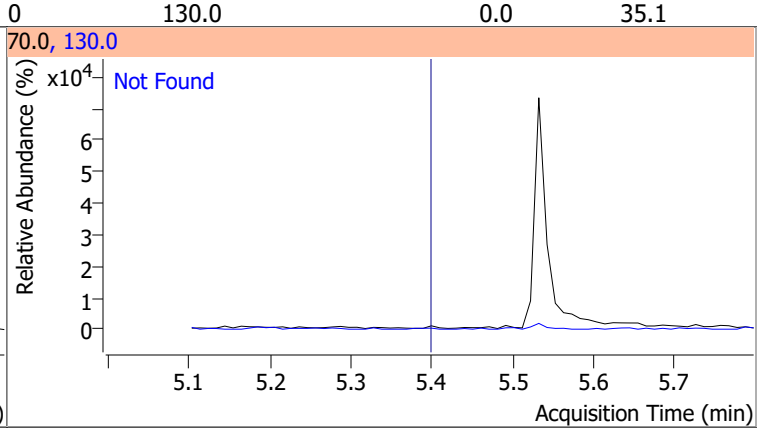
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



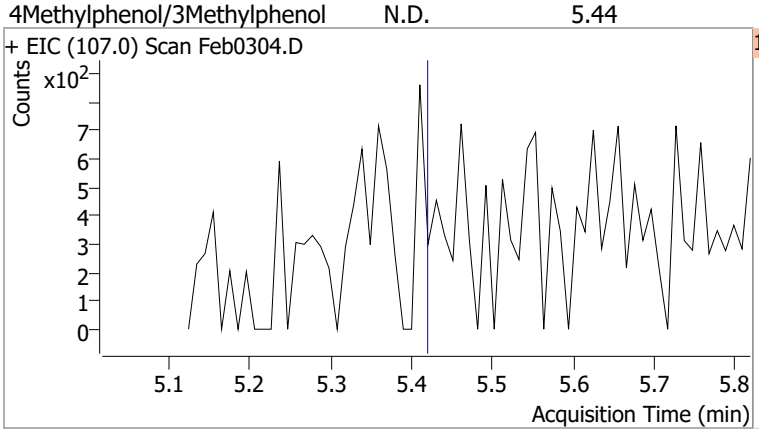


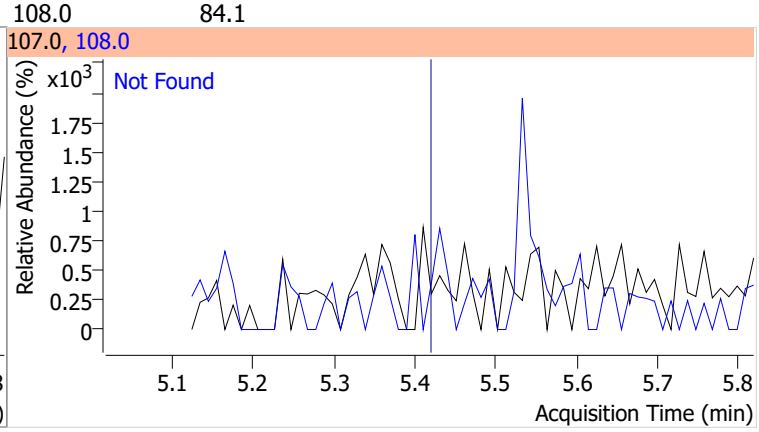
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



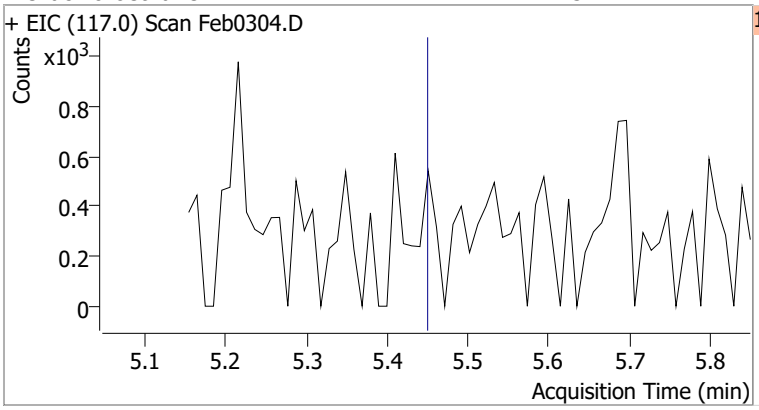


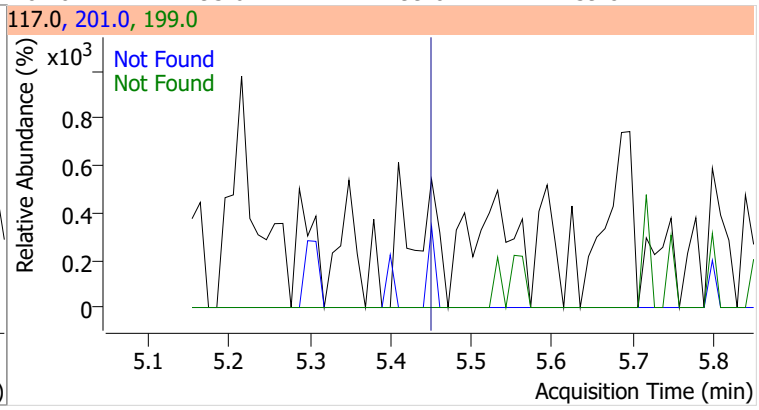
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



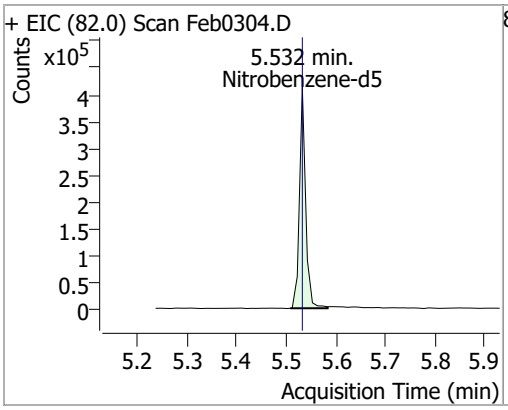


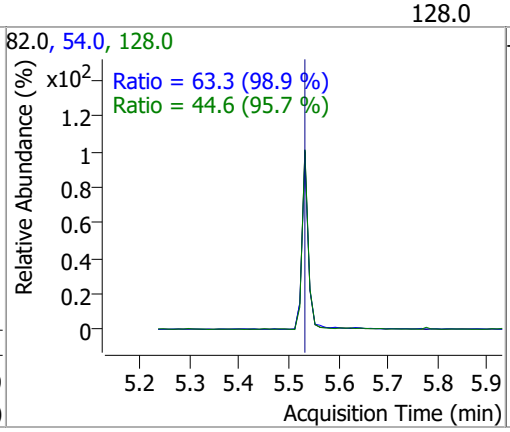
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

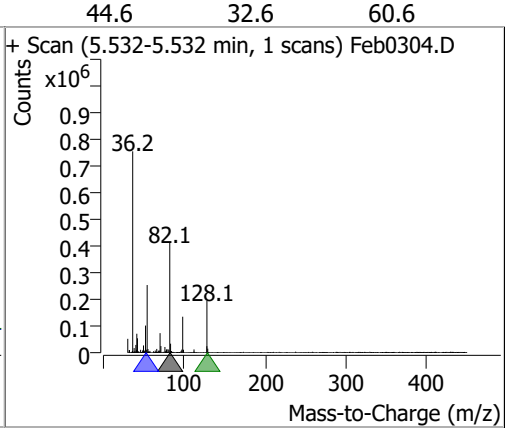




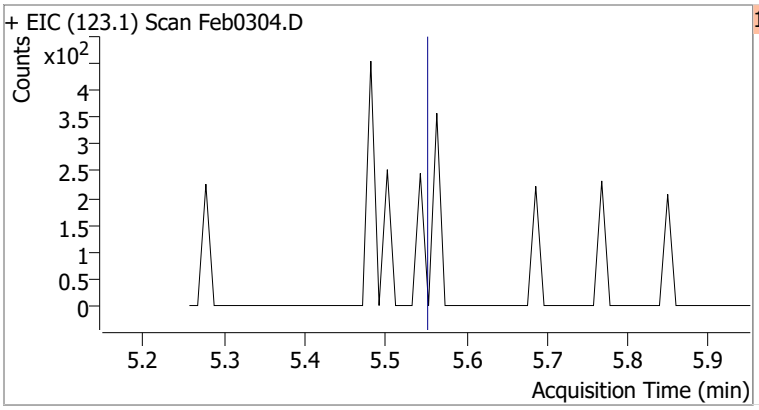
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	61.2997	5.53	-0.02	357536	54.0	63.3	44.8	83.2
					128.0	44.6	32.6	60.6

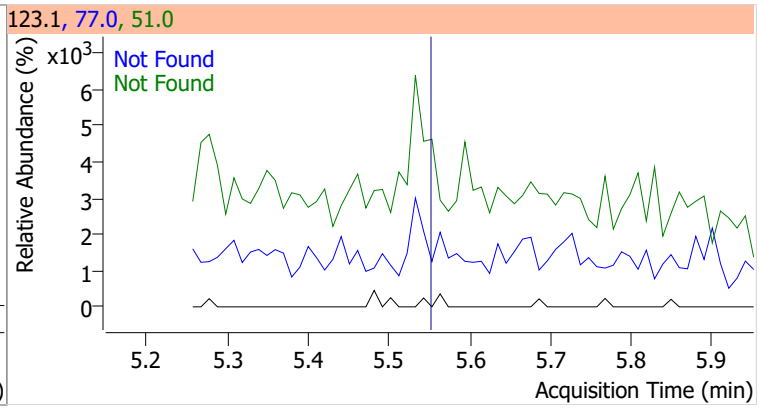




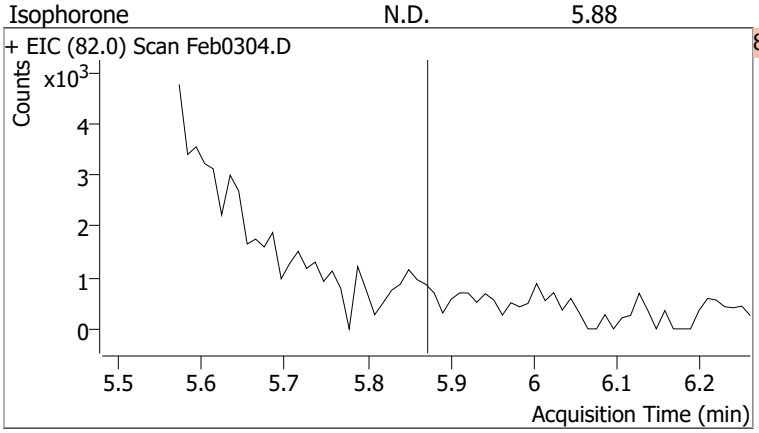


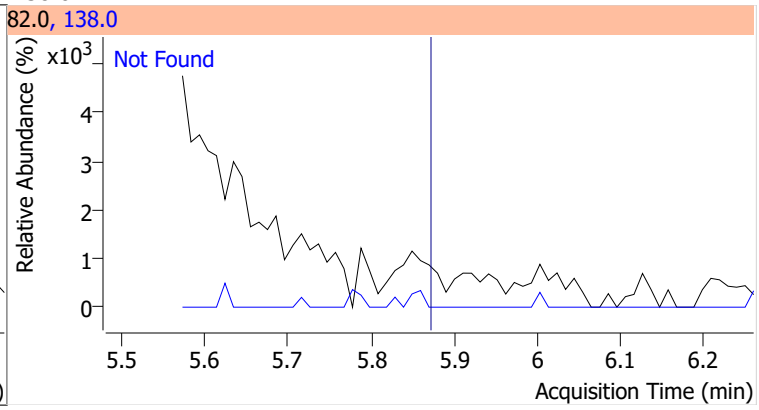
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



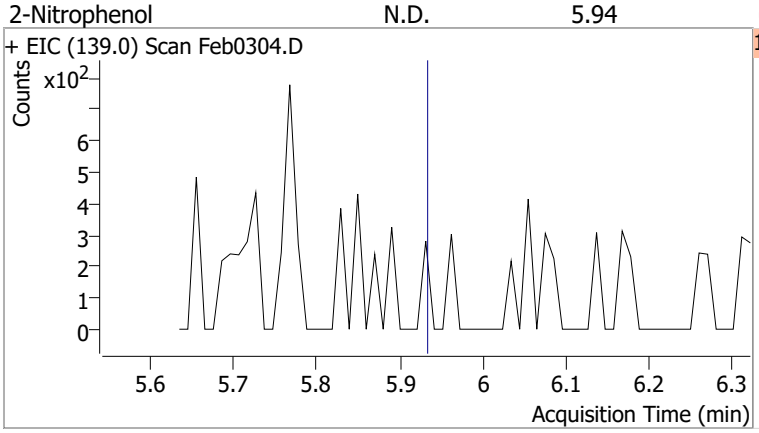


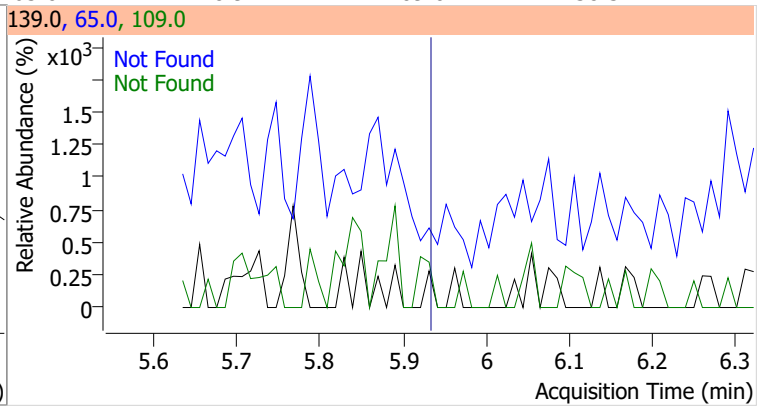
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



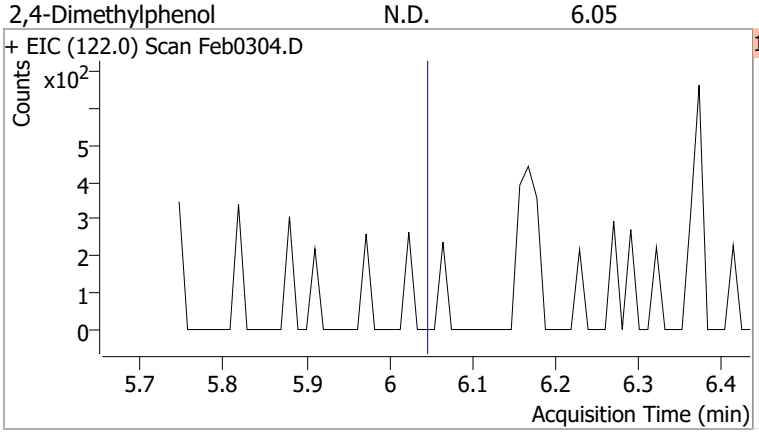


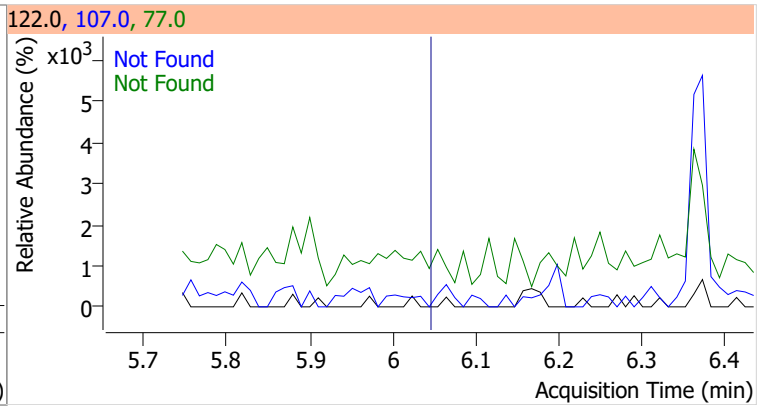
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



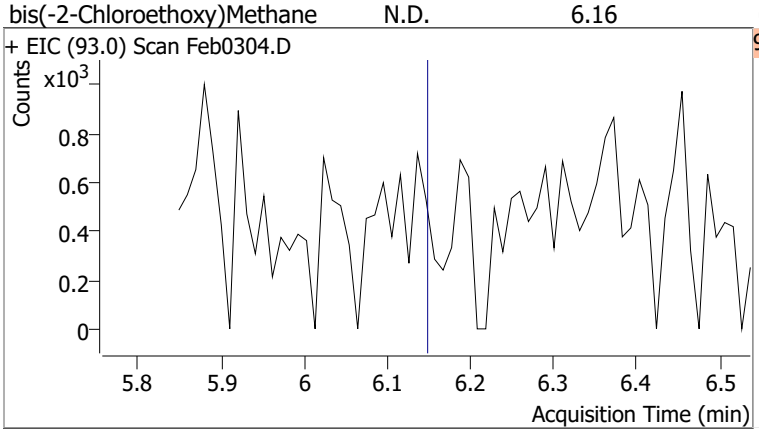


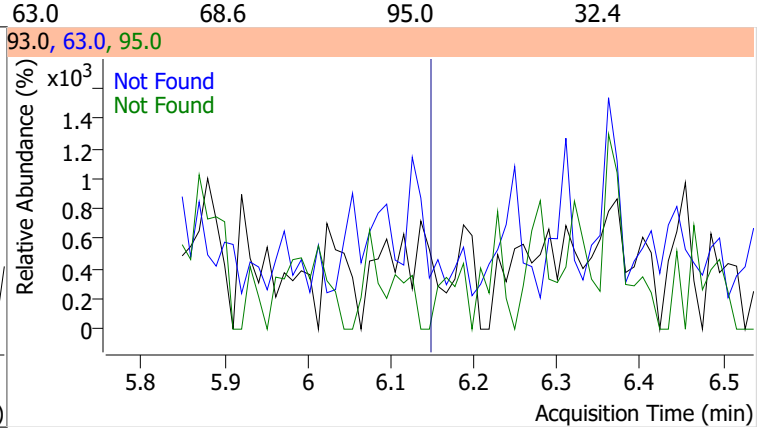
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



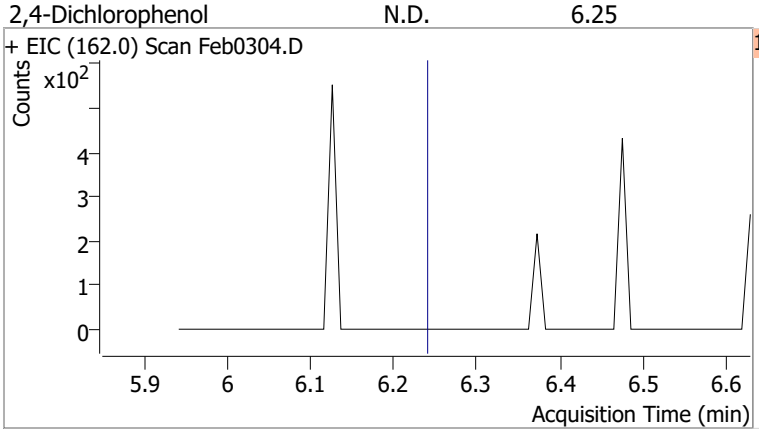


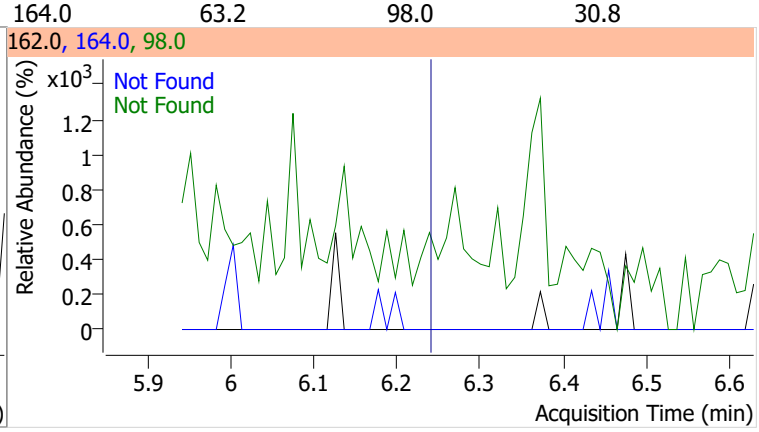
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



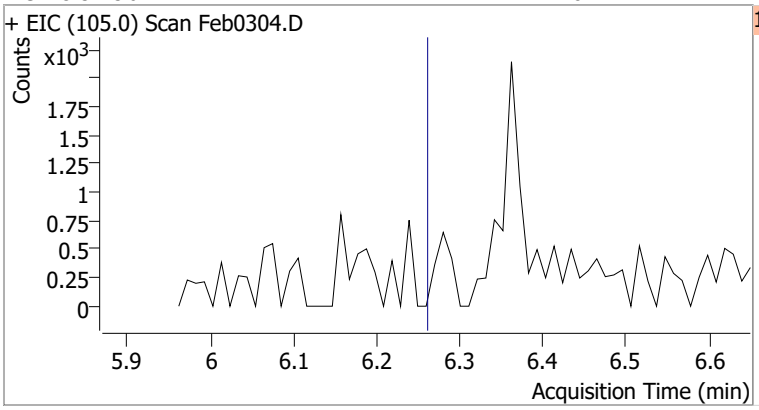


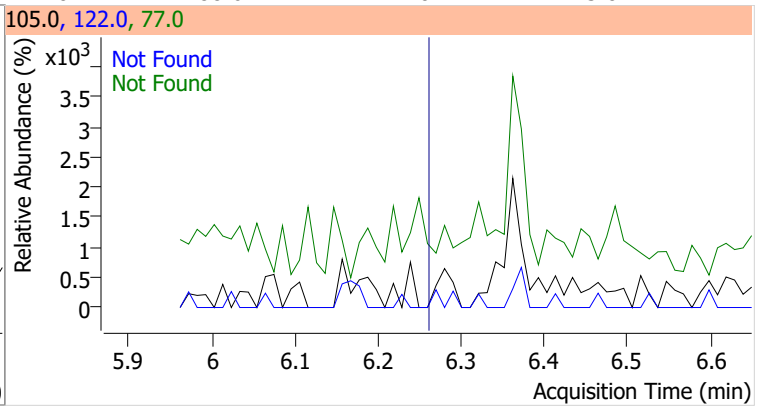
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



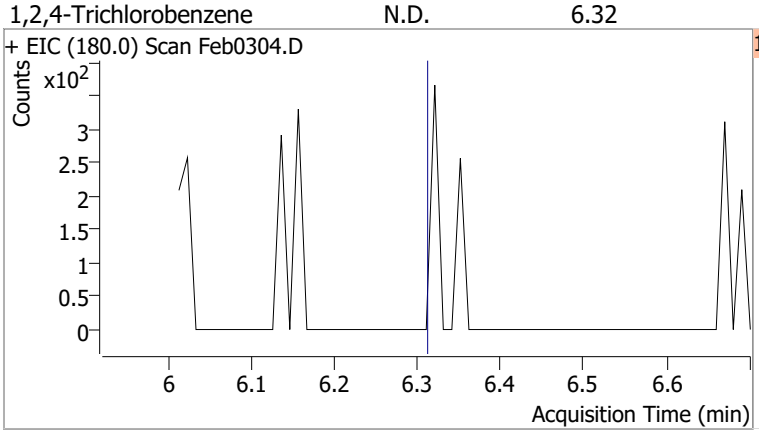


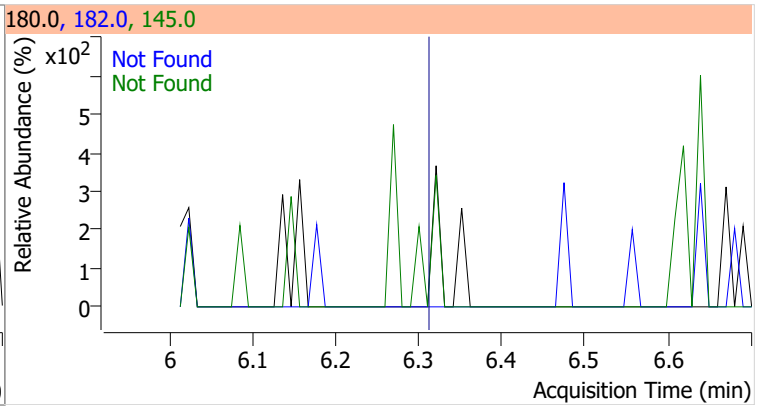
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



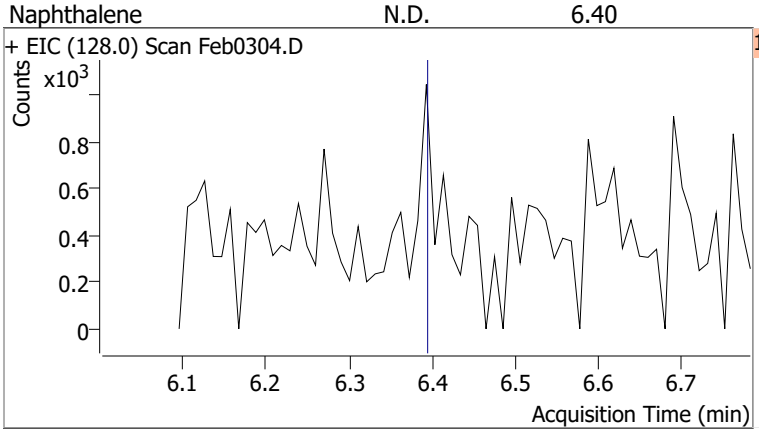


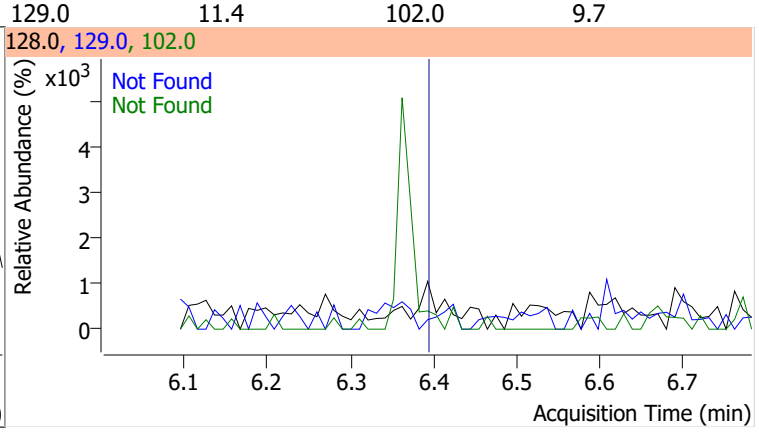
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



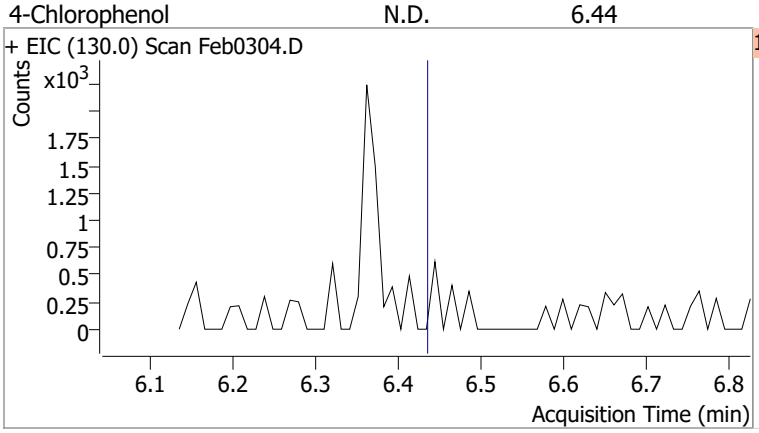


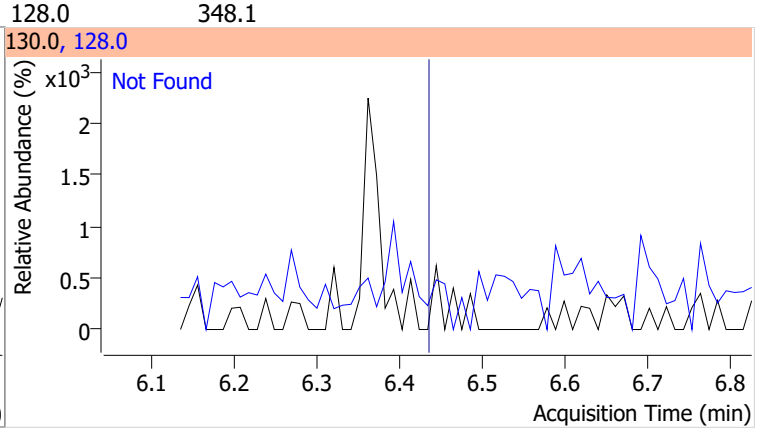
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



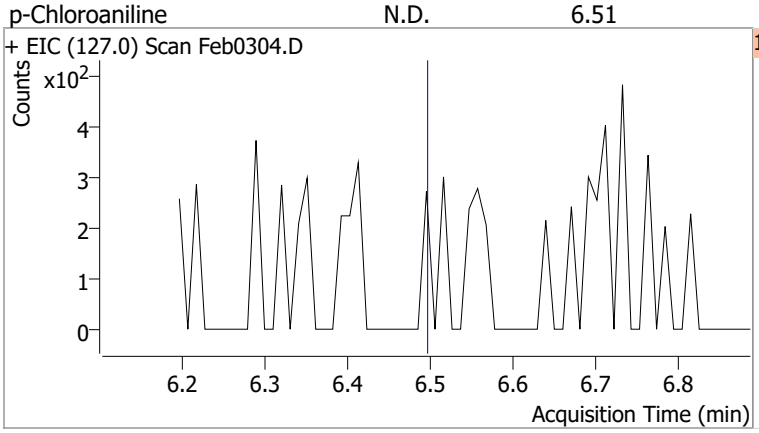


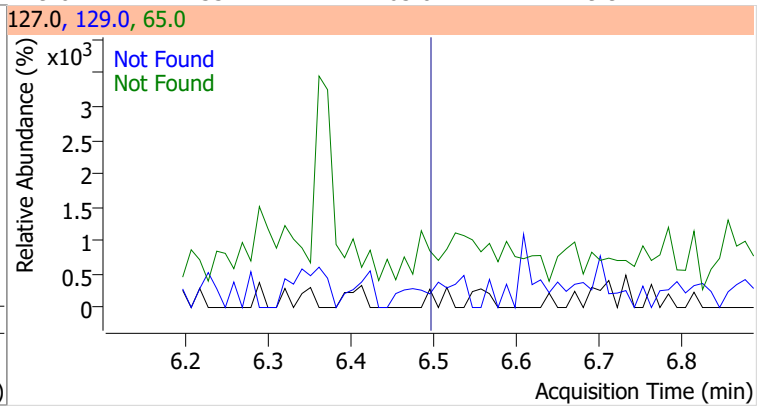
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.44	128.0	348.1



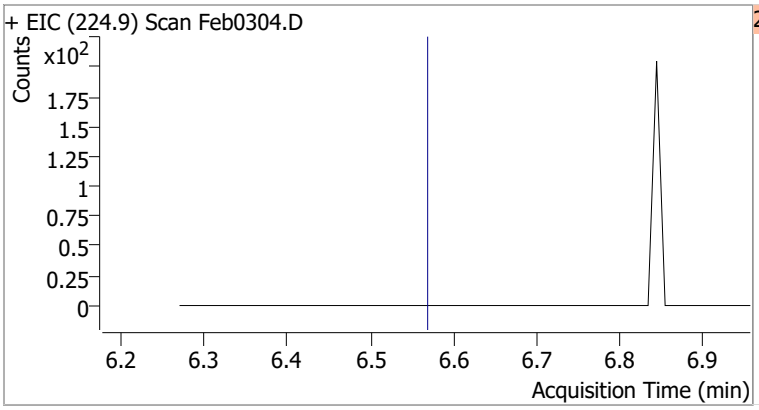


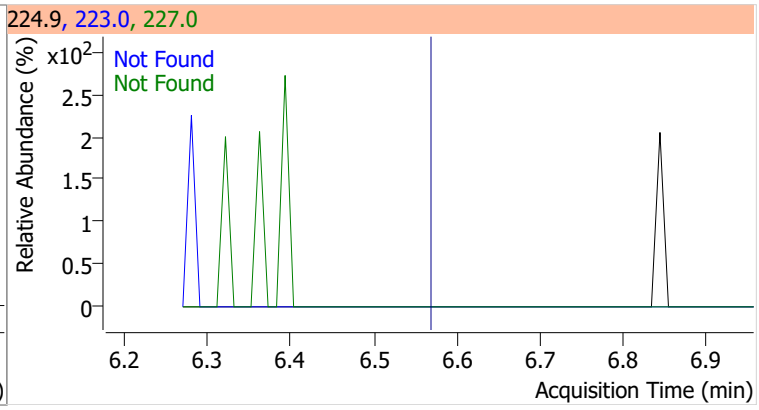
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



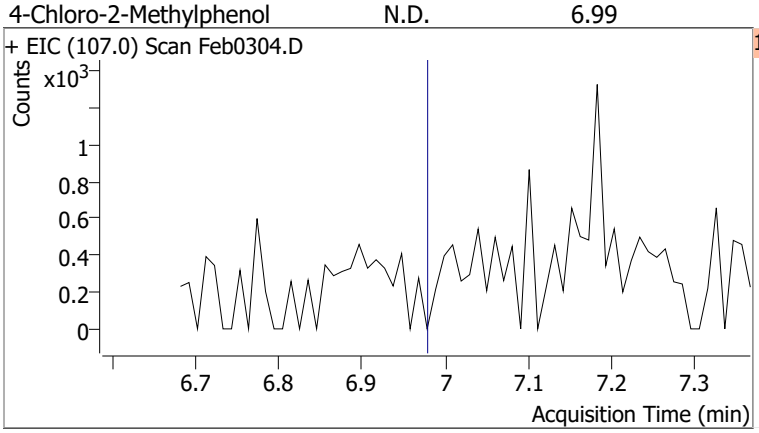


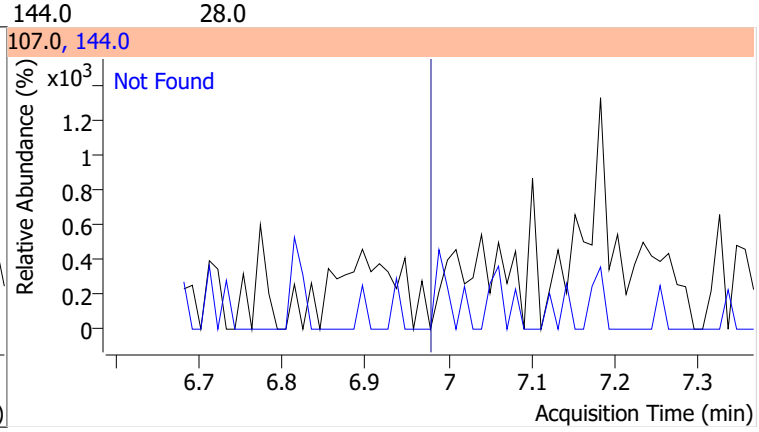
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



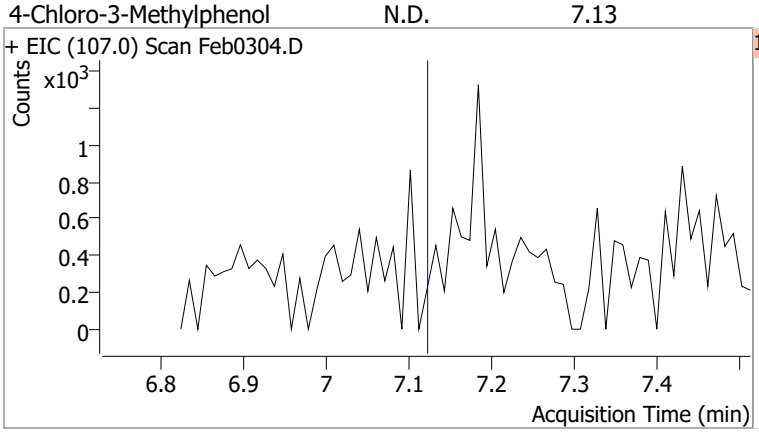


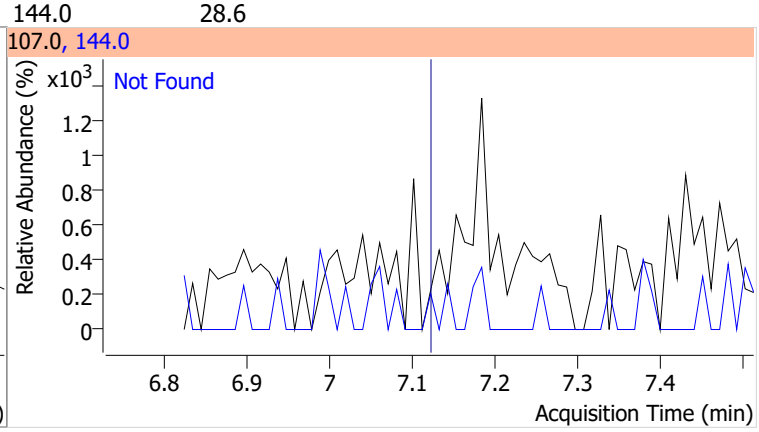
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



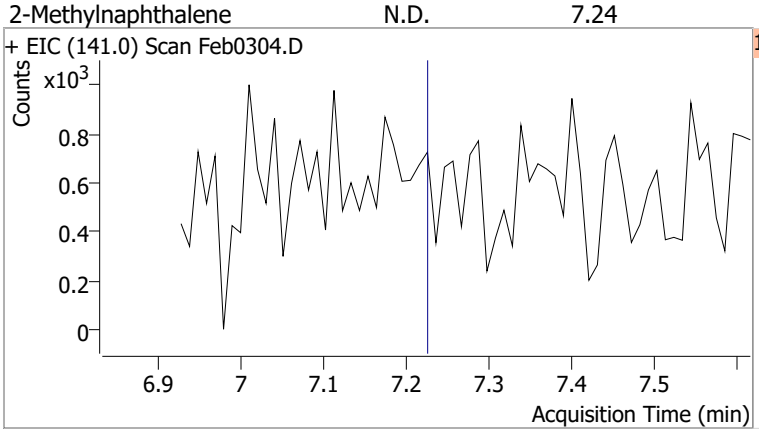


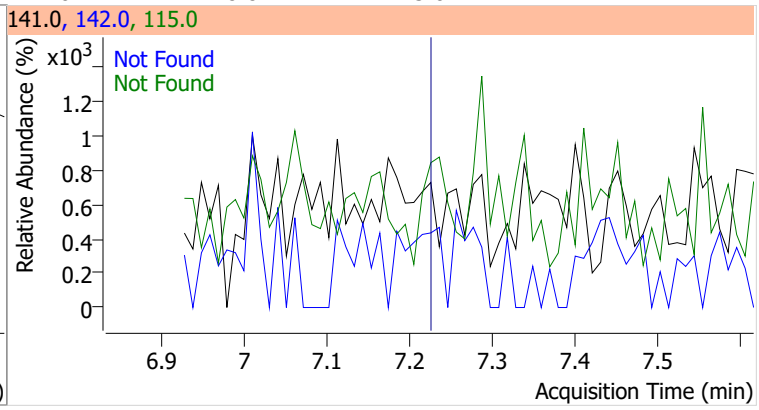
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



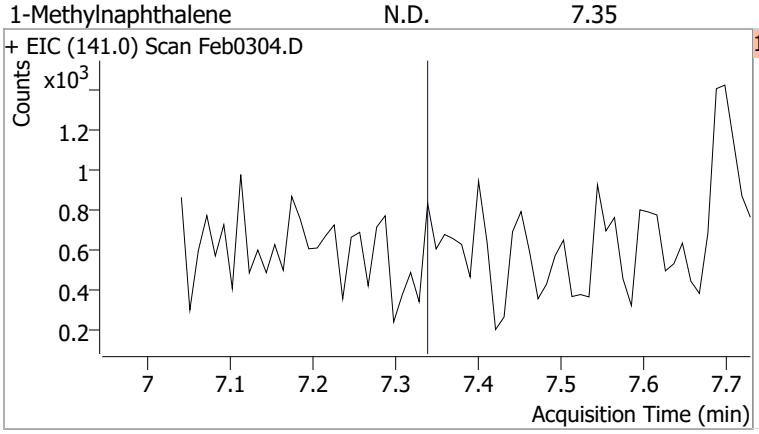


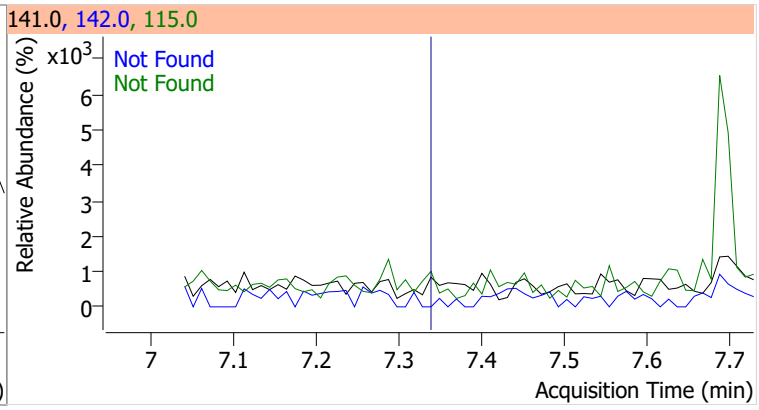
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



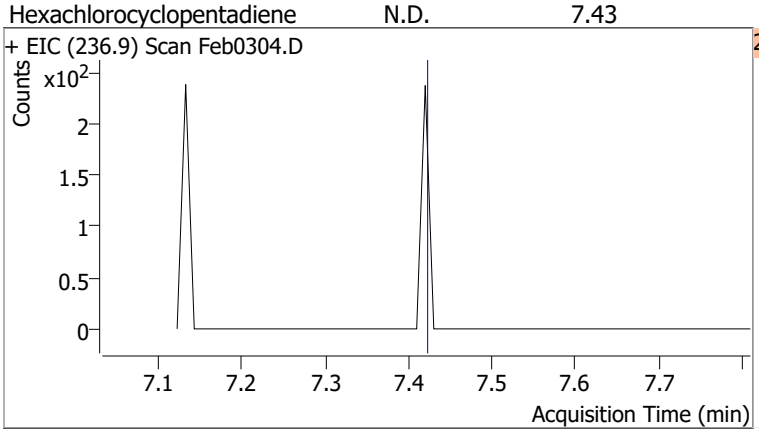


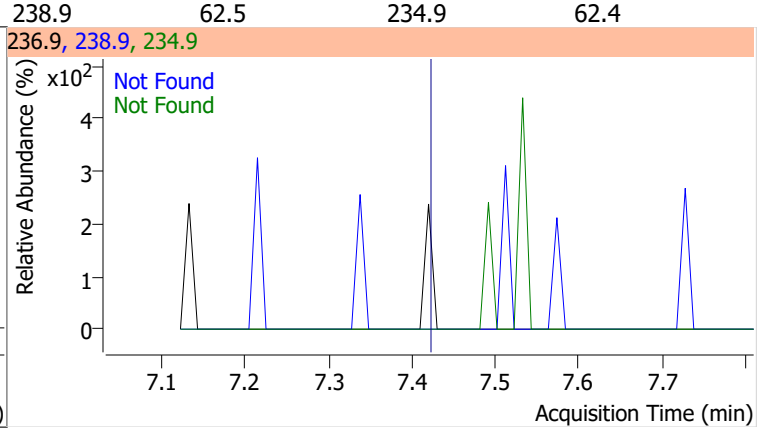
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



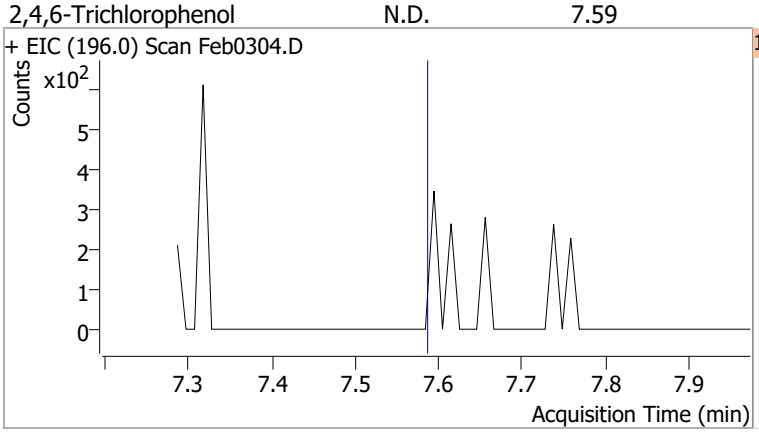


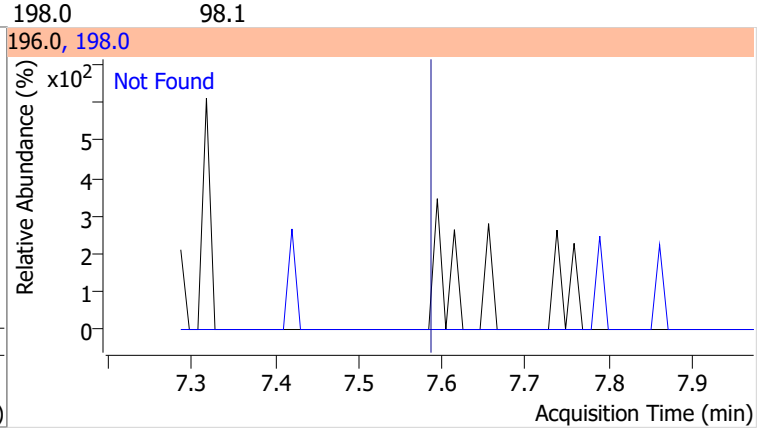
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



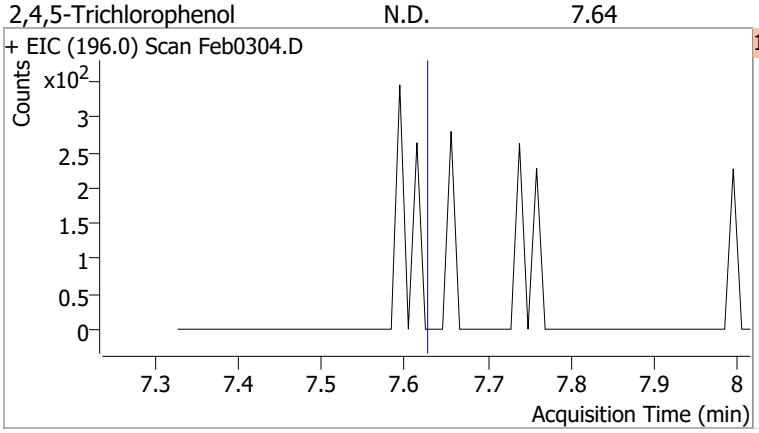


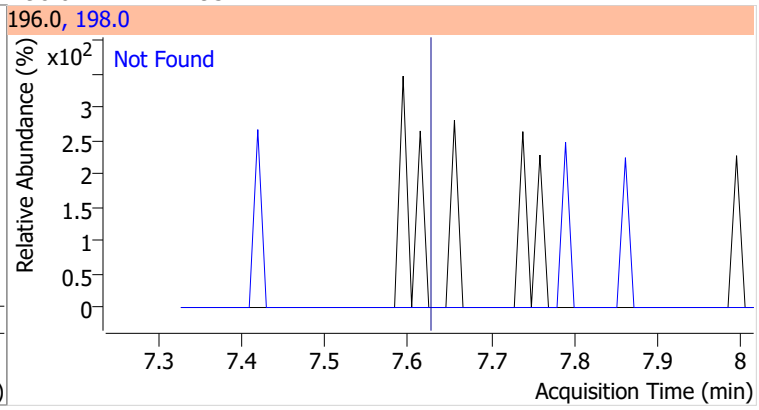
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



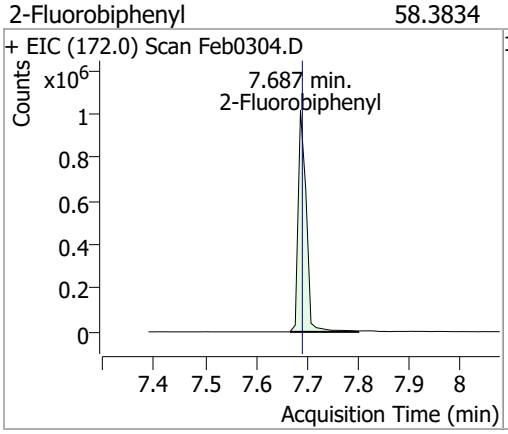


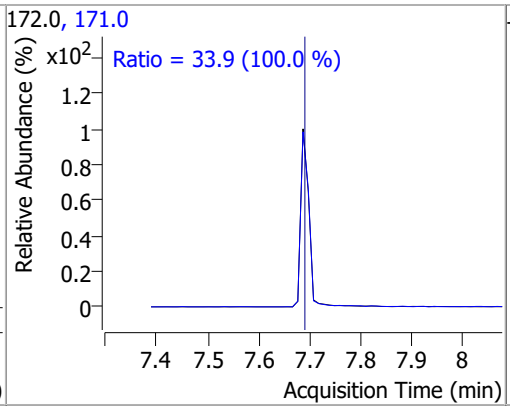
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

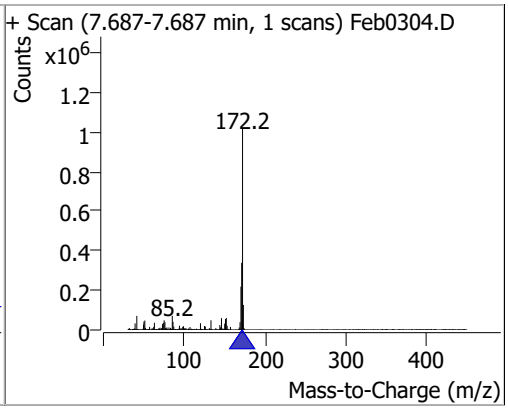




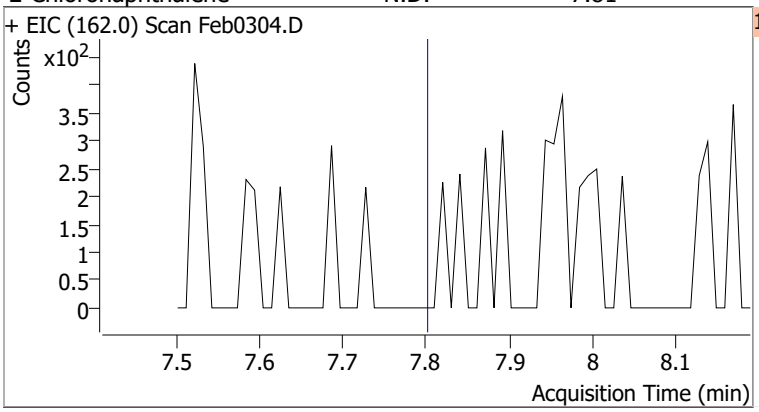
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	58.3834	7.69	-0.01	1121033	171.0	33.9	23.8	44.1

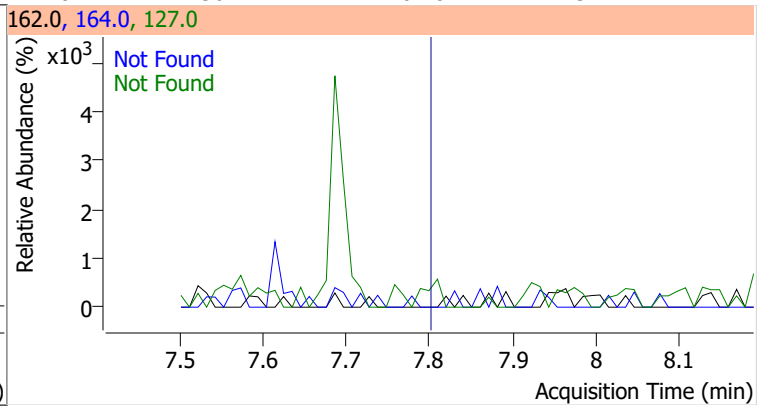




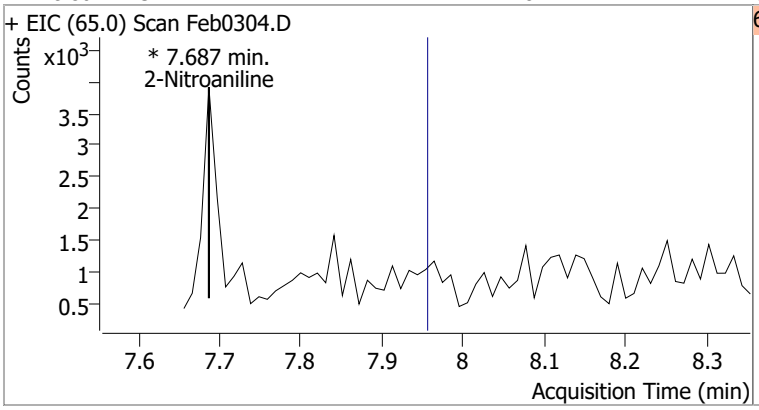


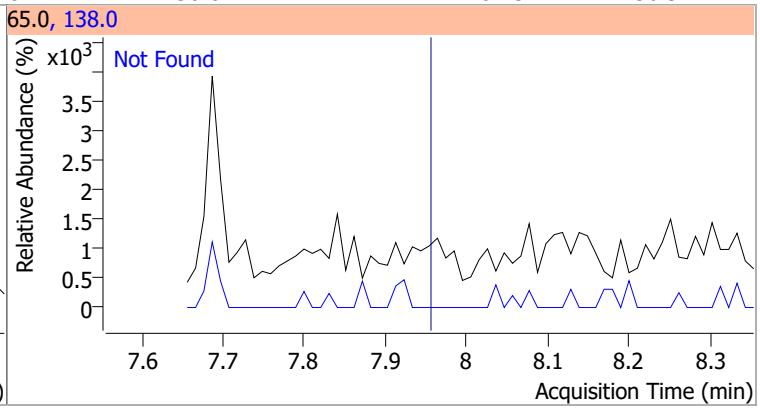
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



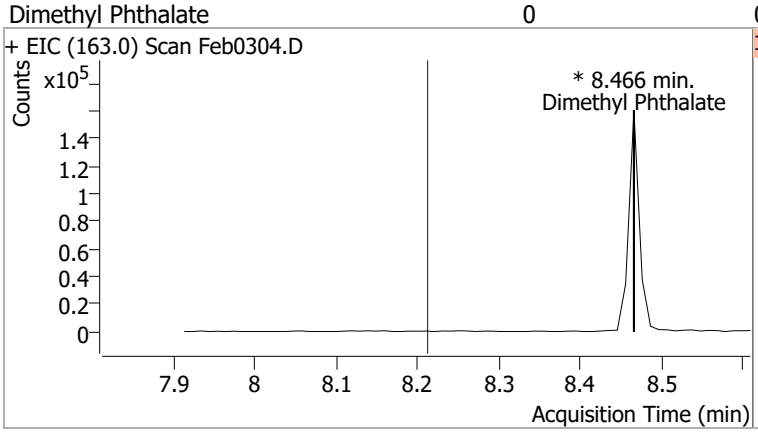


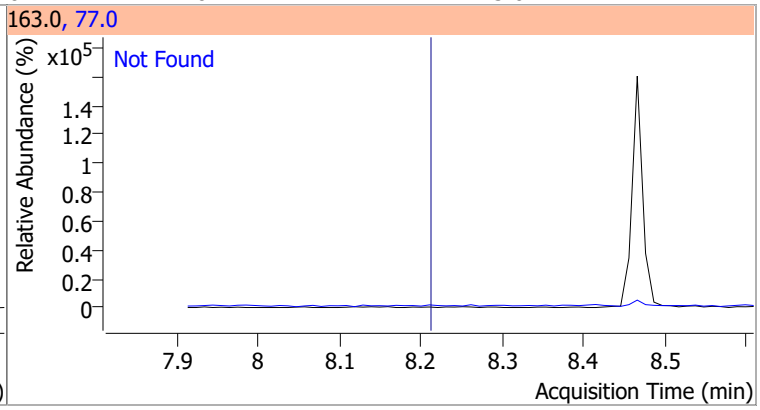
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		84.5	156.9



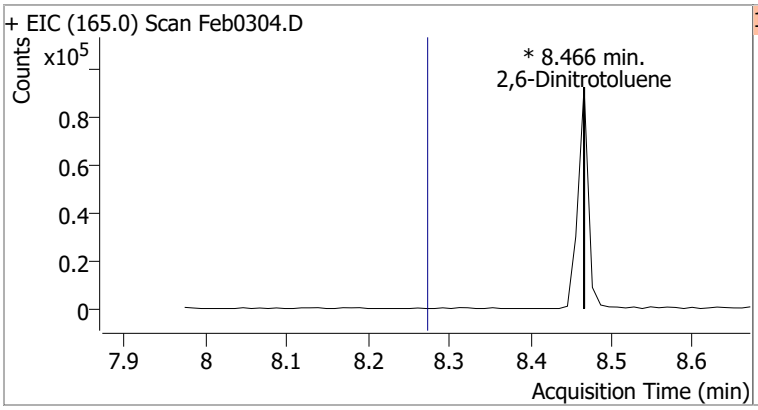


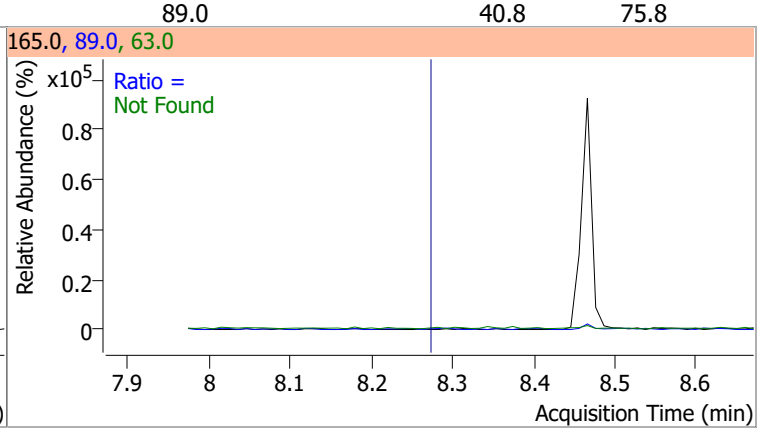
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



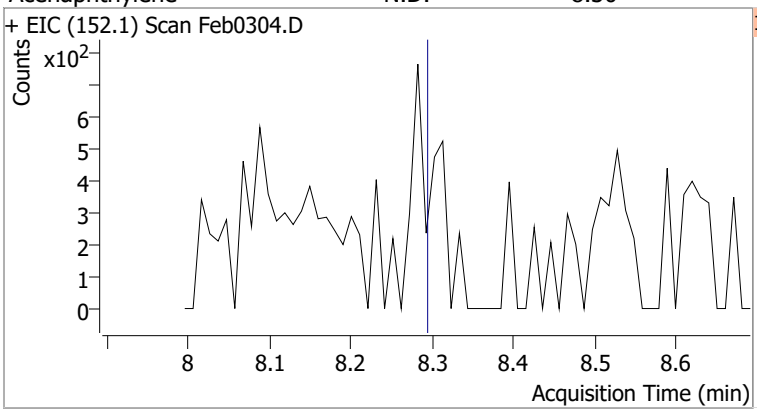


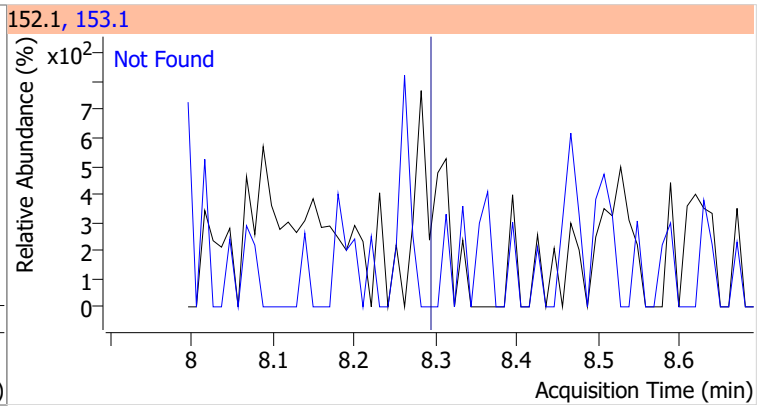
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



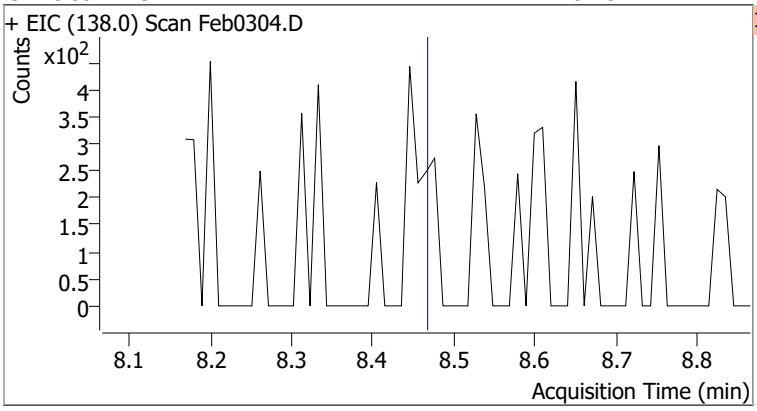


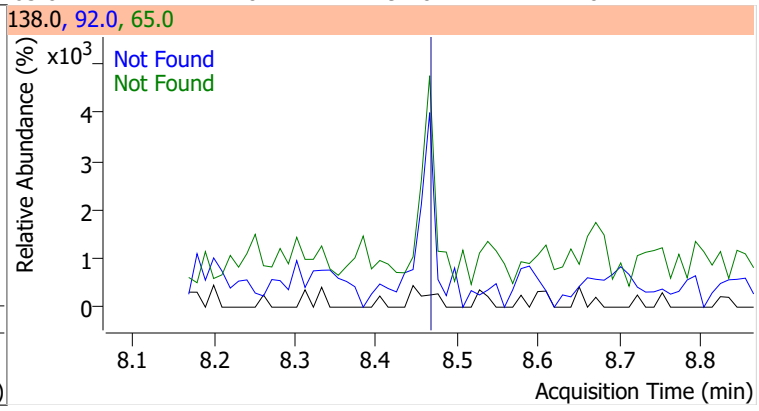
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



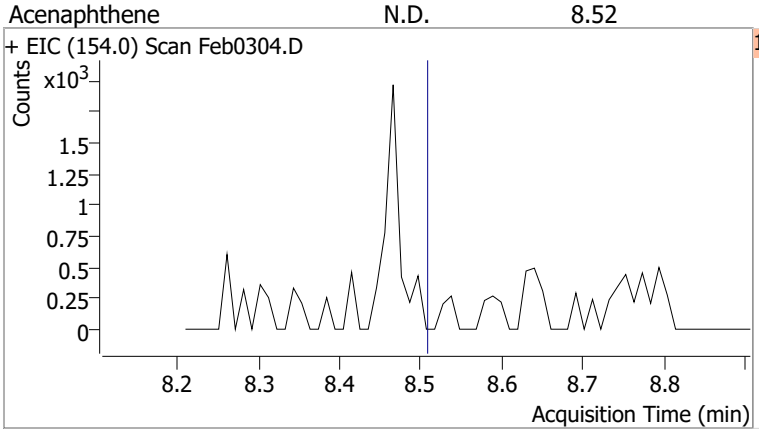


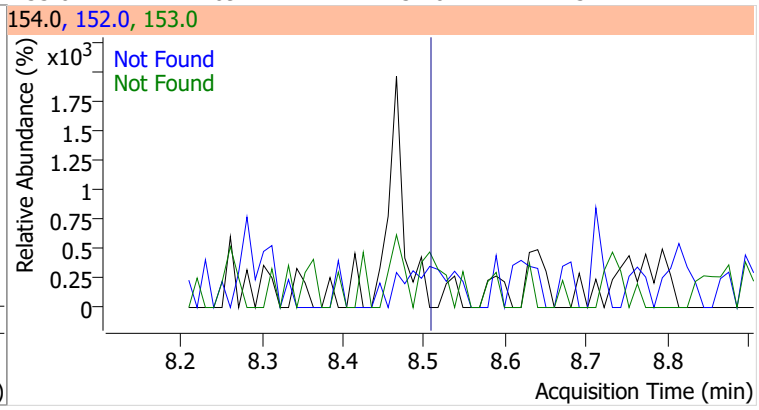
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



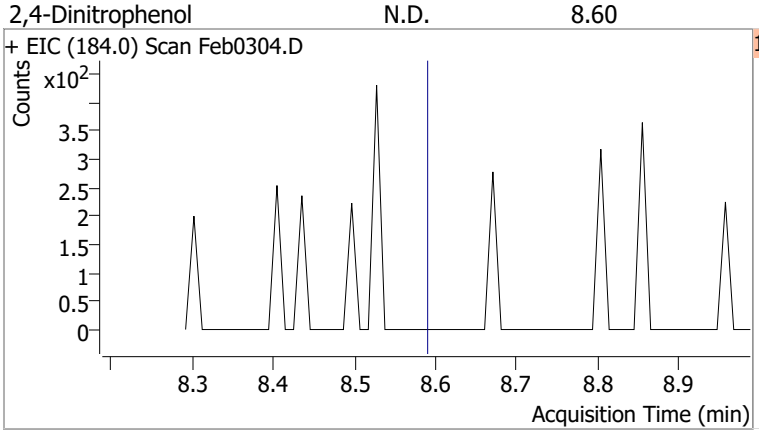


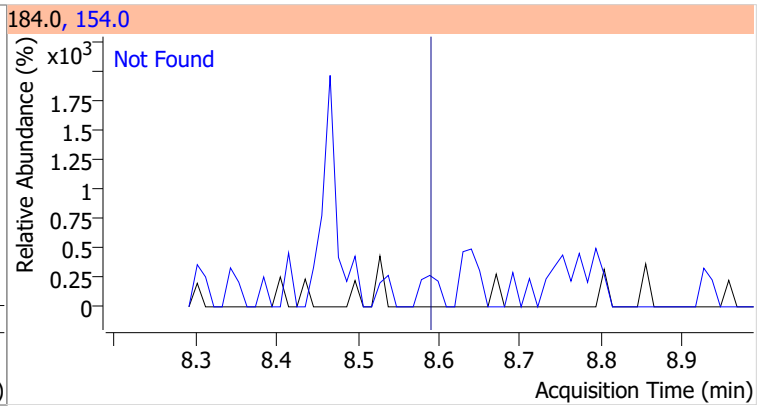
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



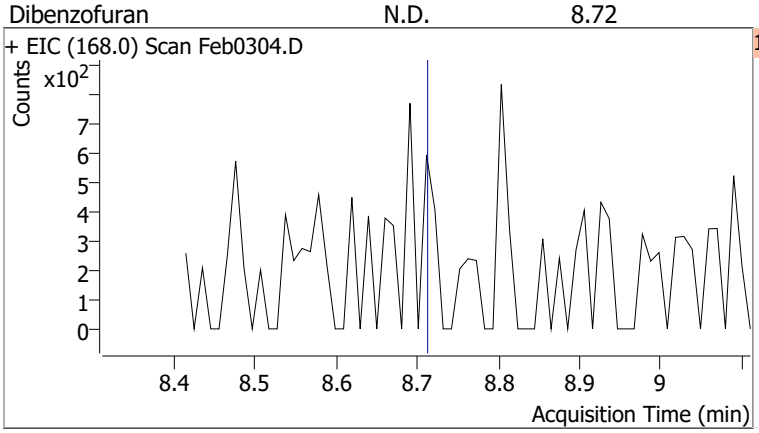


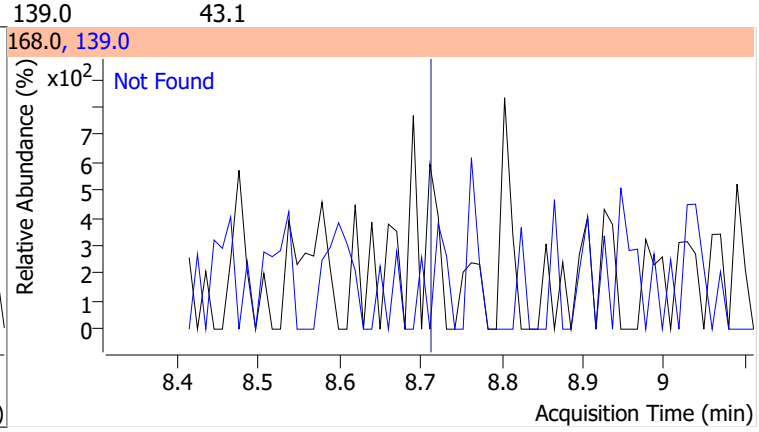
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



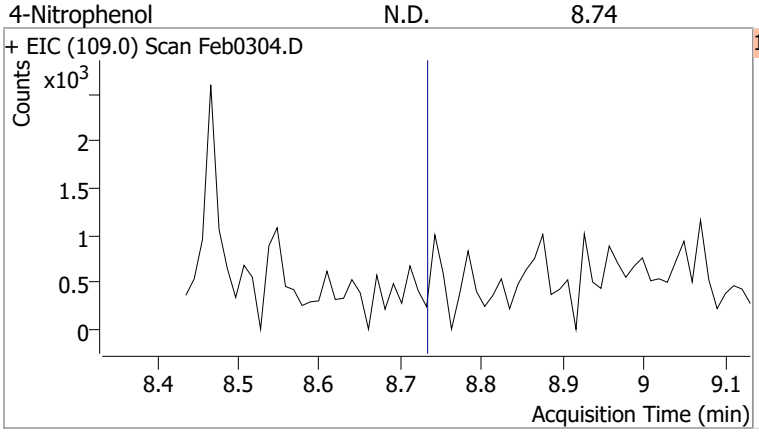


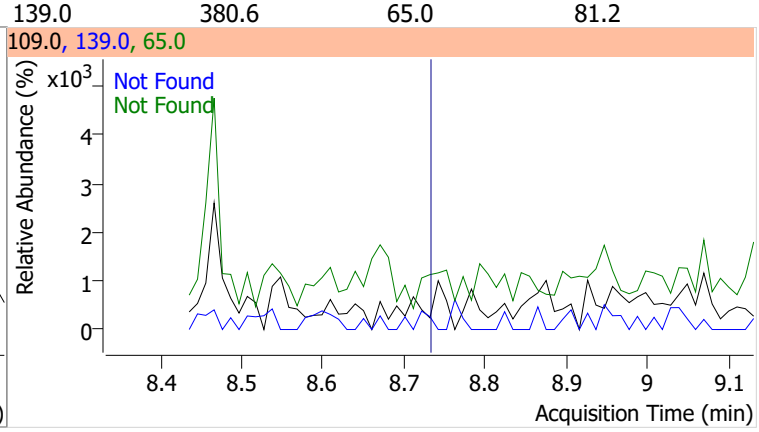
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



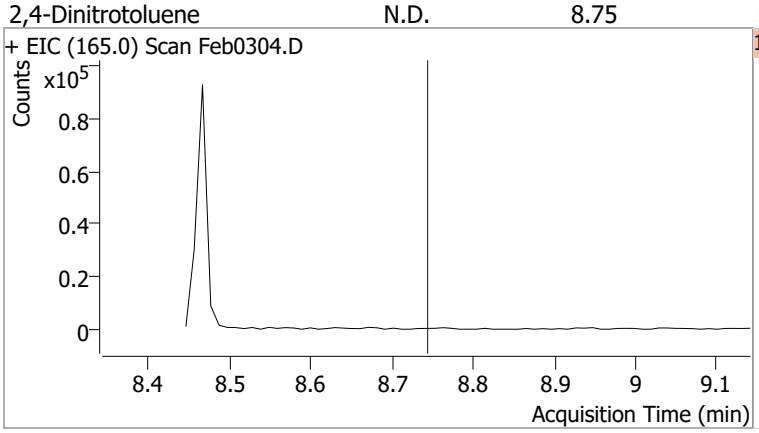


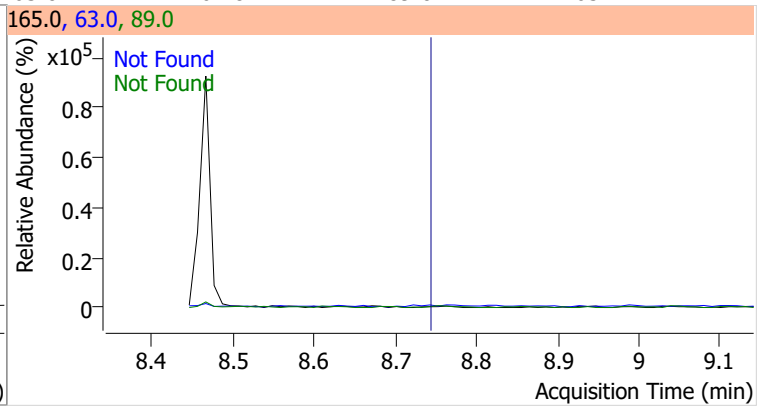
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



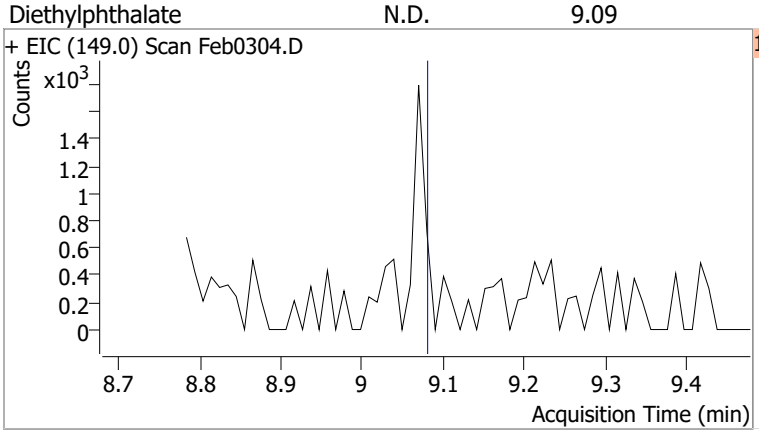


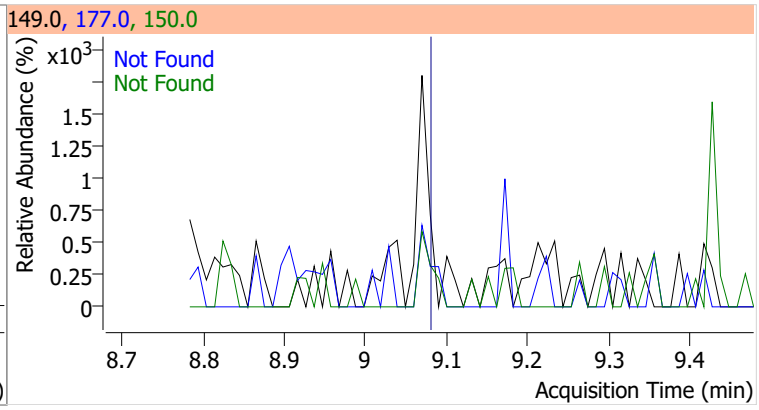
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



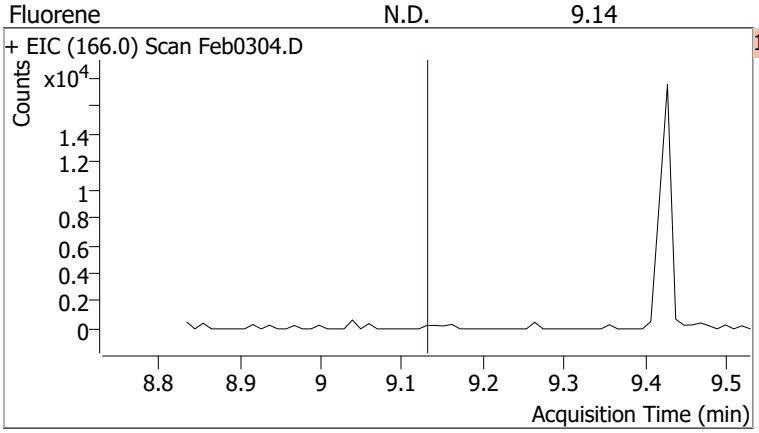


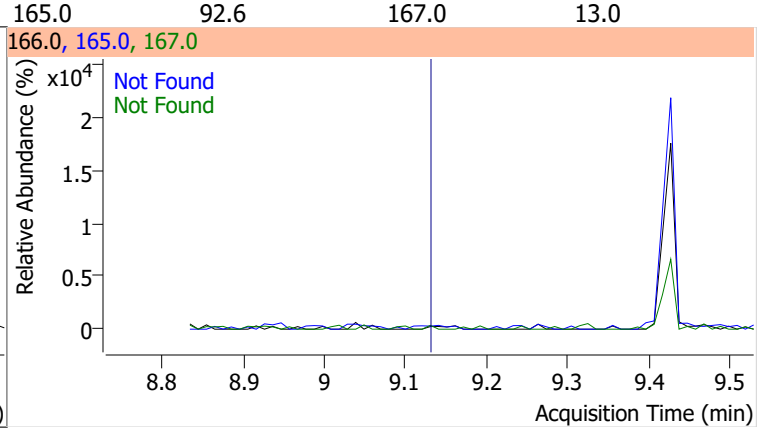
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



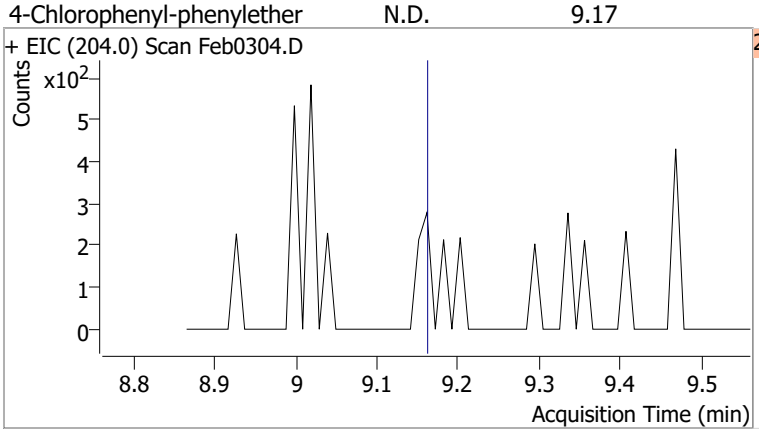


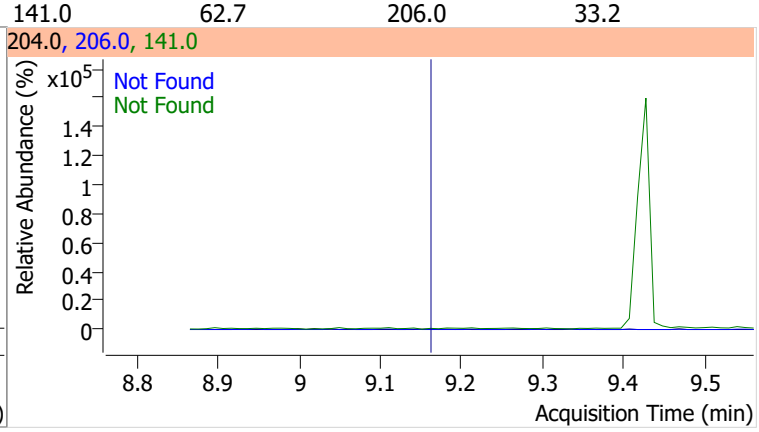
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



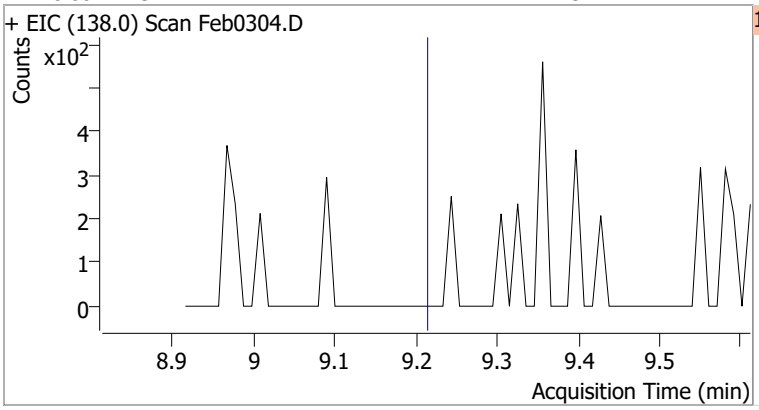


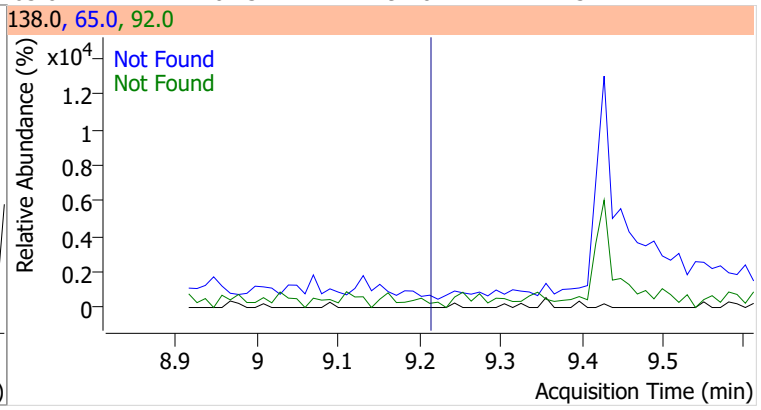
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



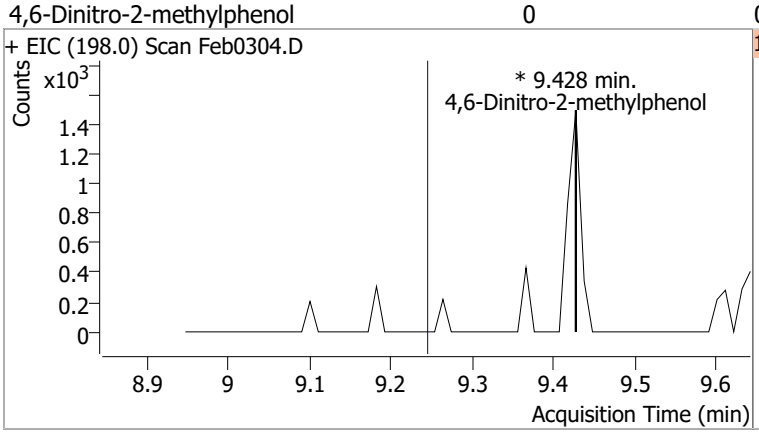


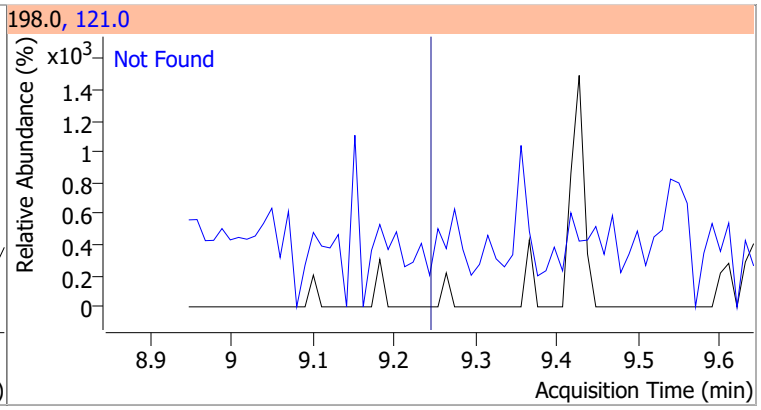
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



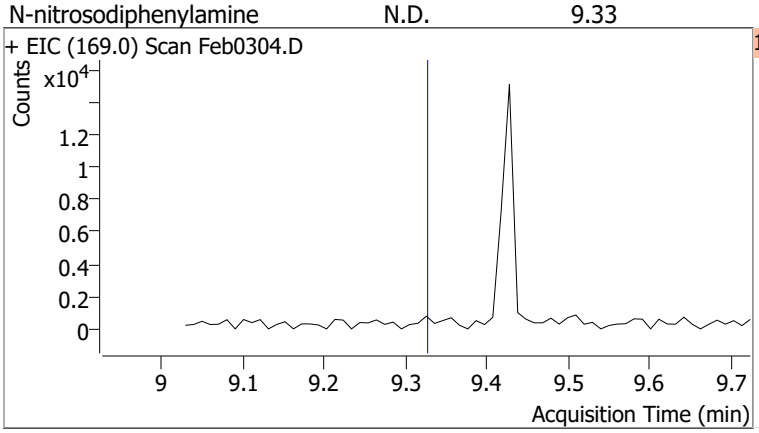


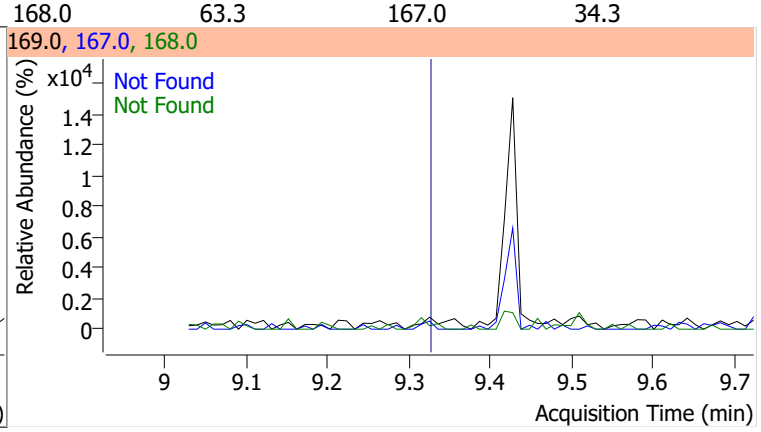
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



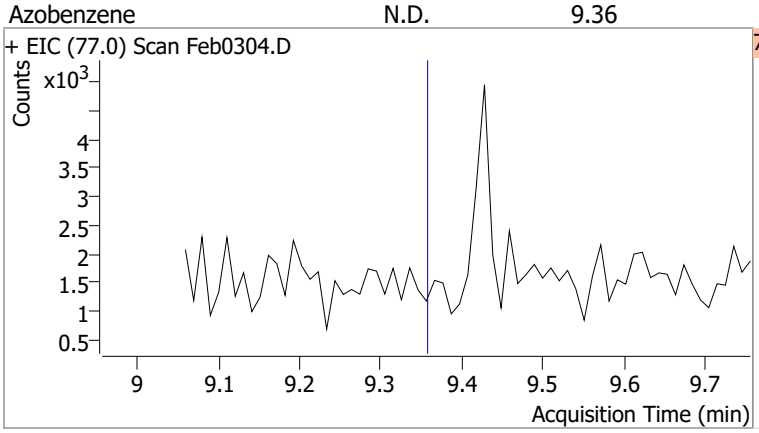


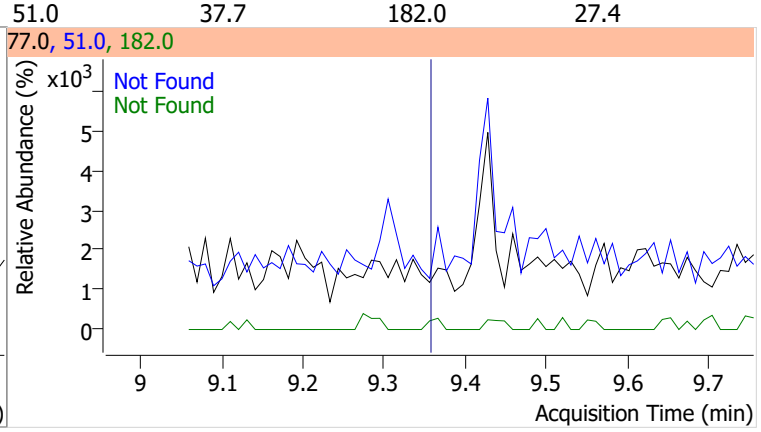
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



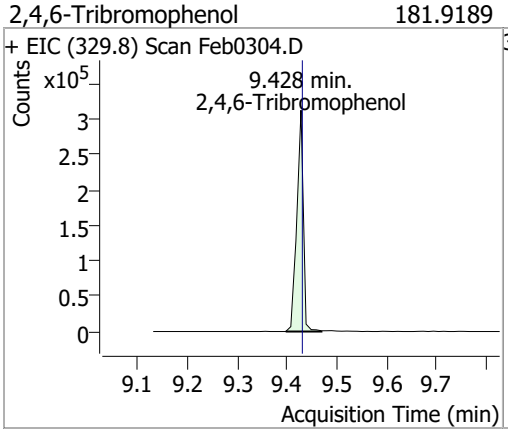


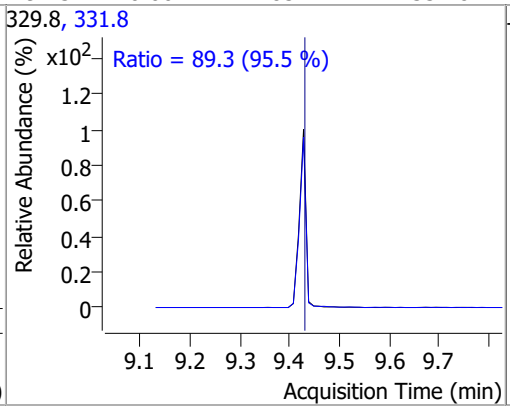
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

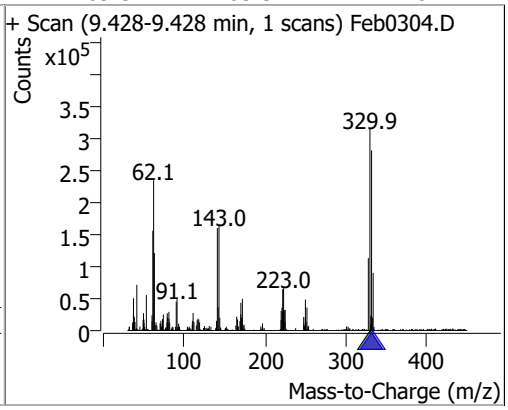




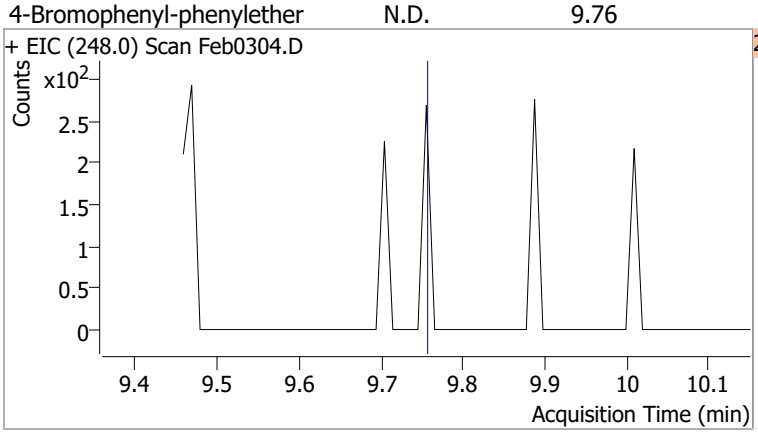
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	181.9189	9.43	0.00	285147	331.8	89.3	65.5	121.6

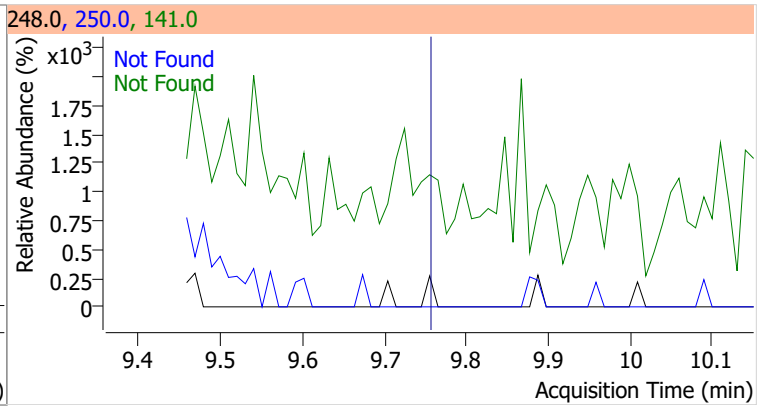




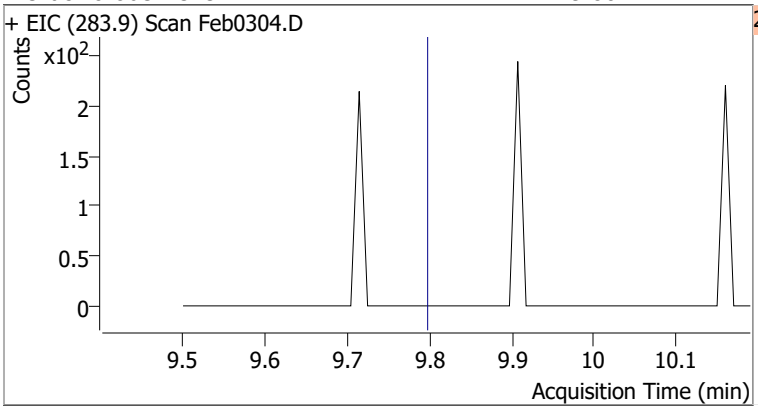


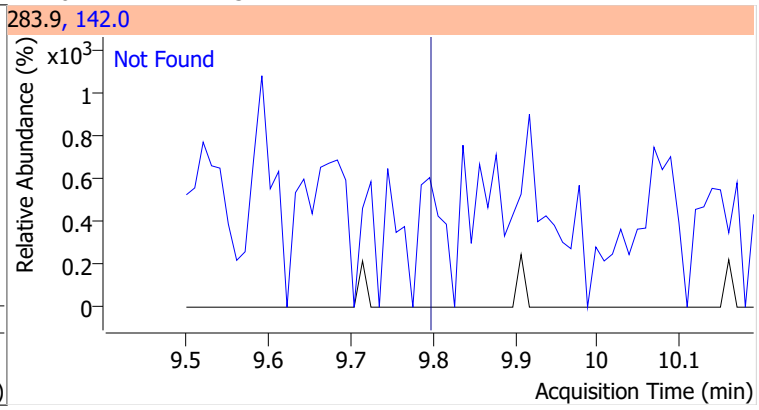
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



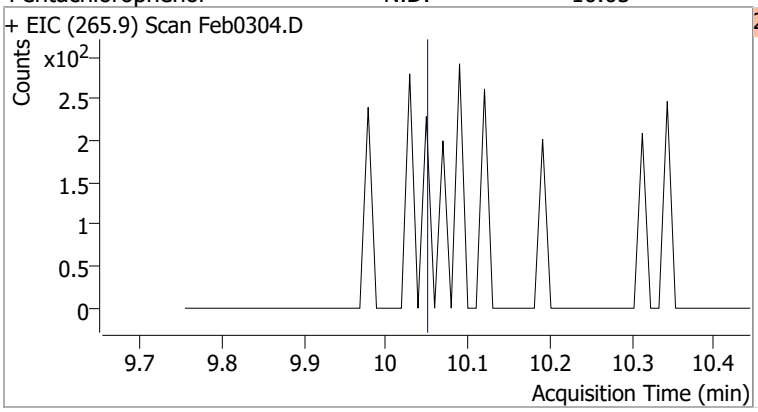


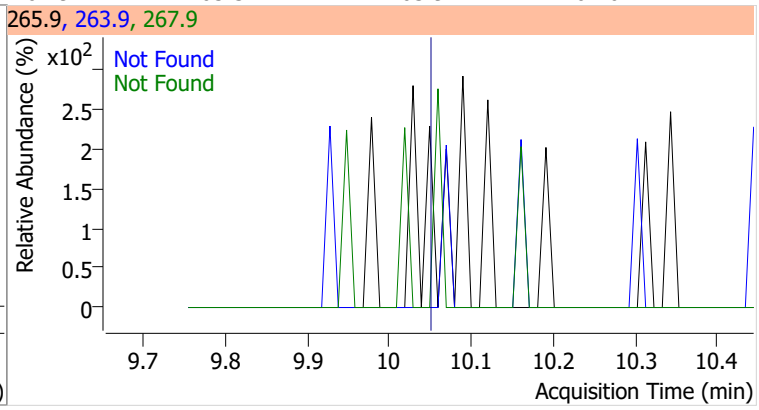
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



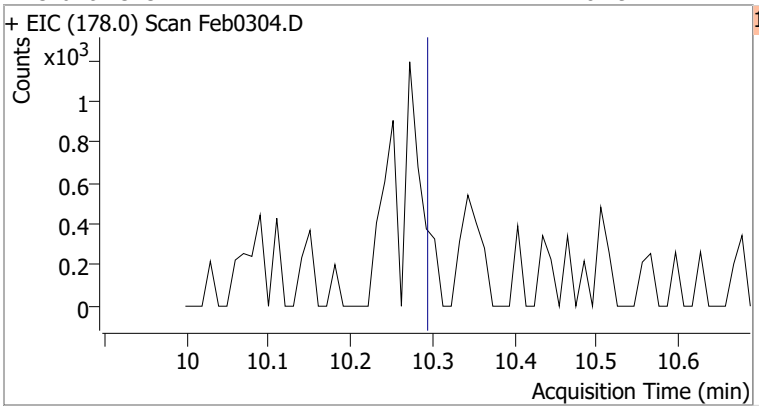


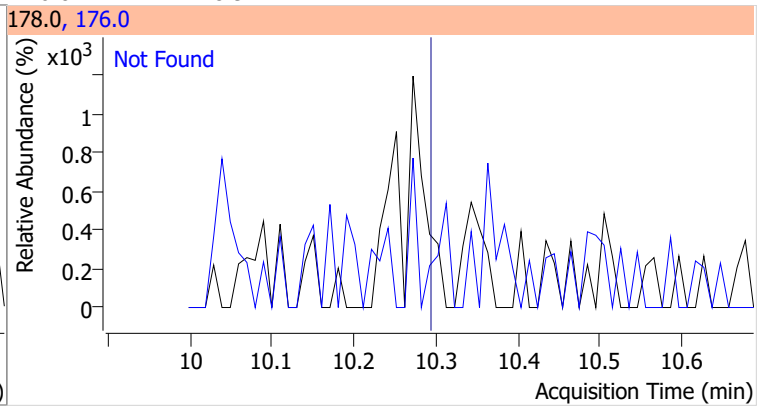
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



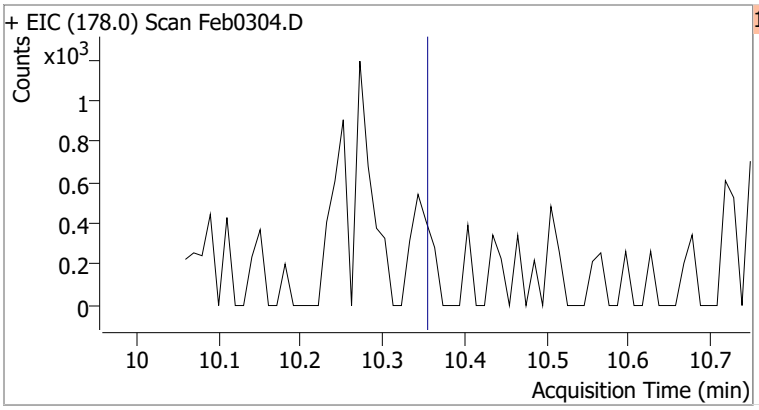


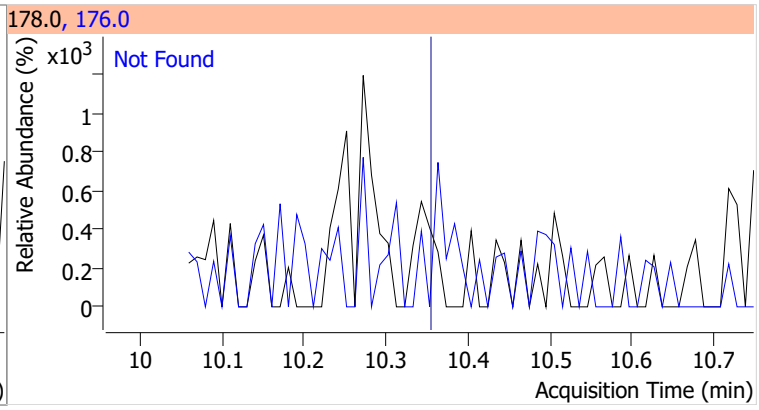
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



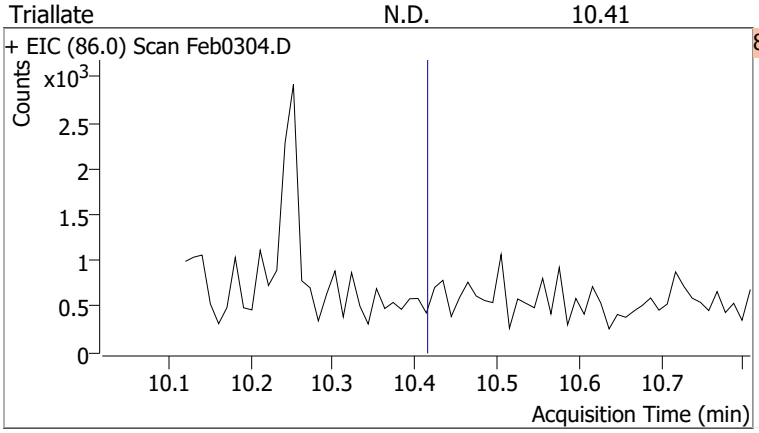


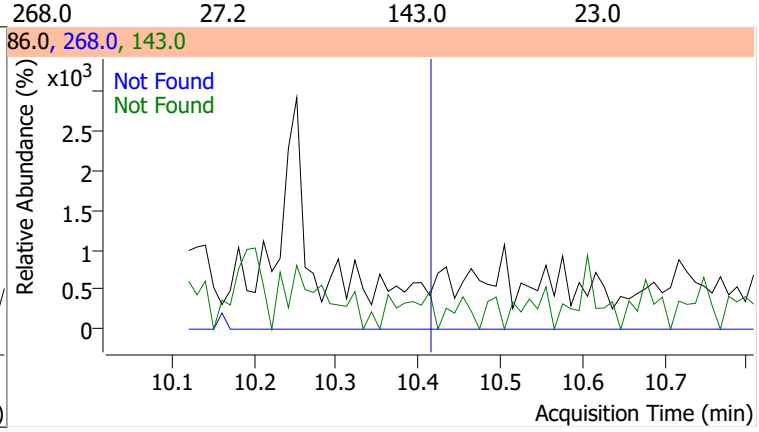
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



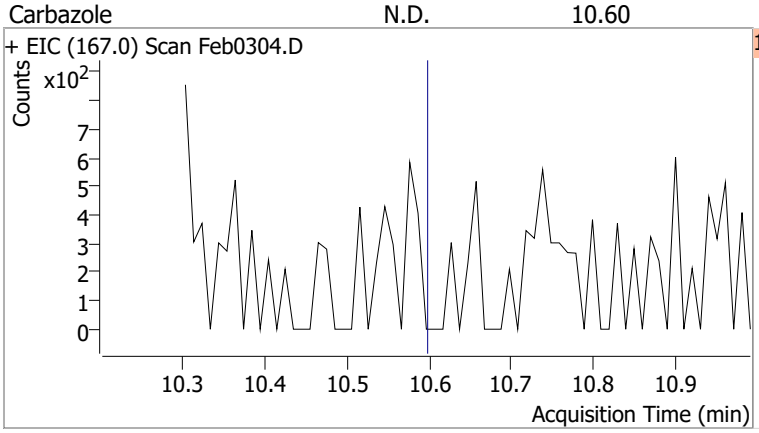


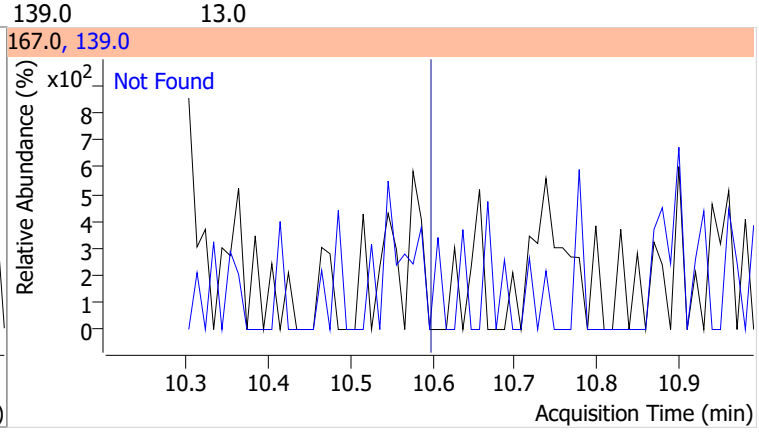
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



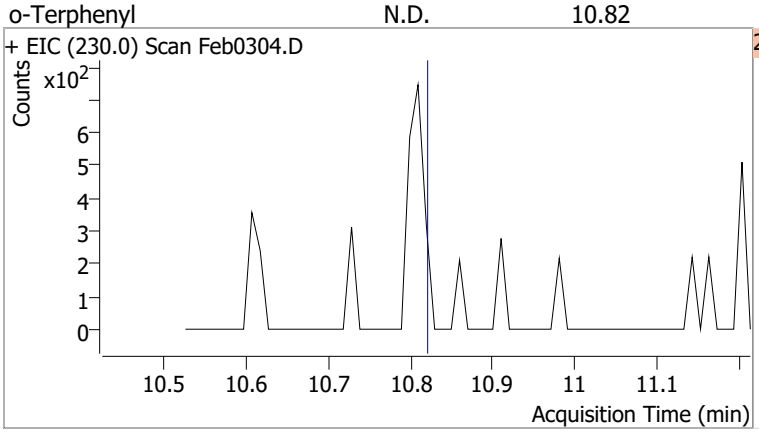


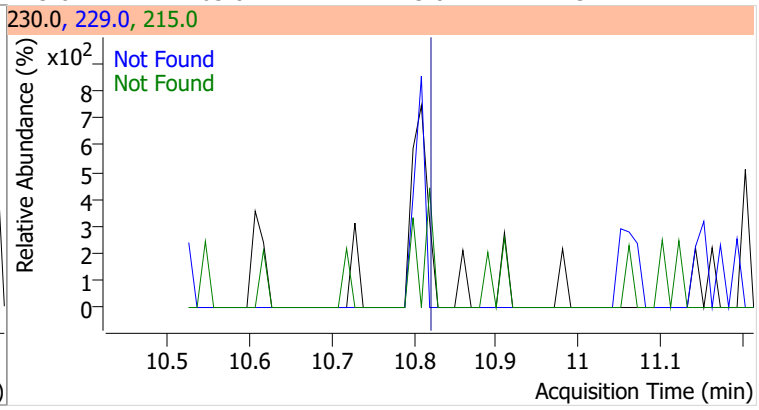
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



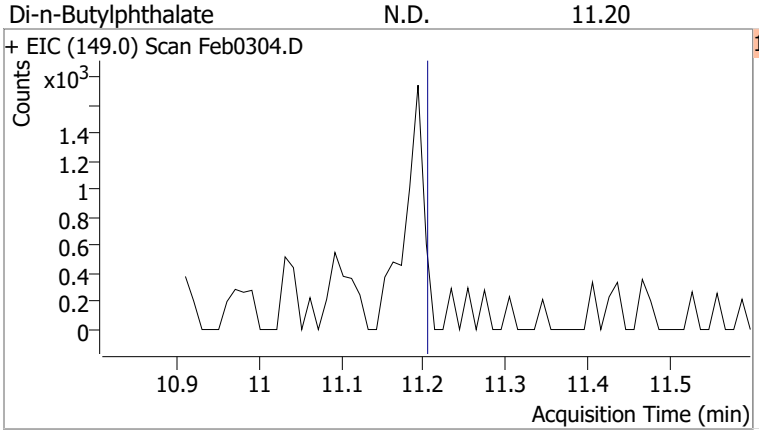


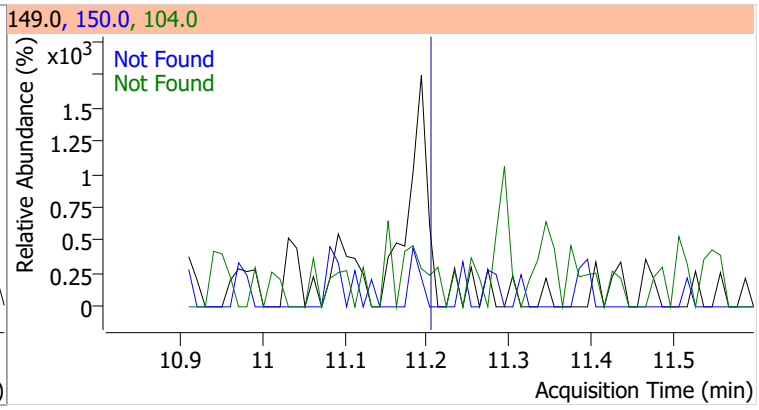
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



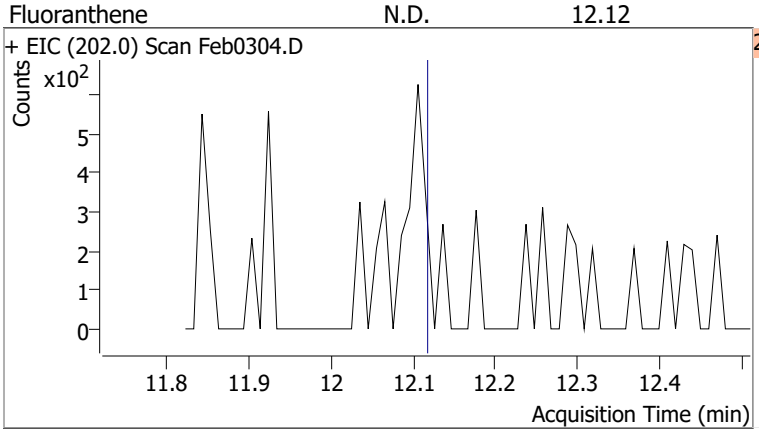


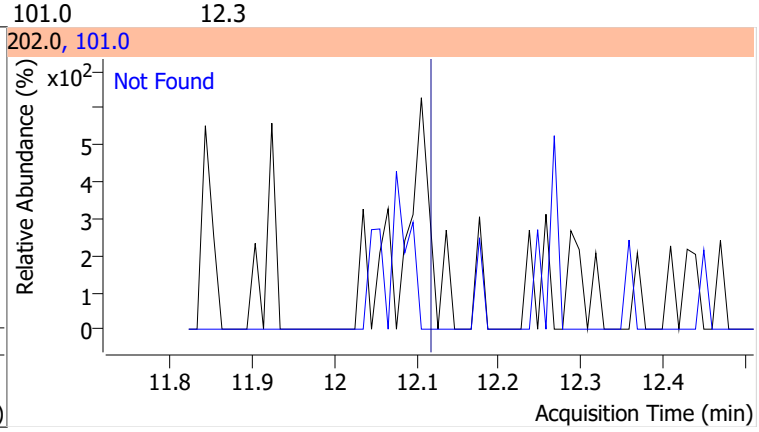
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



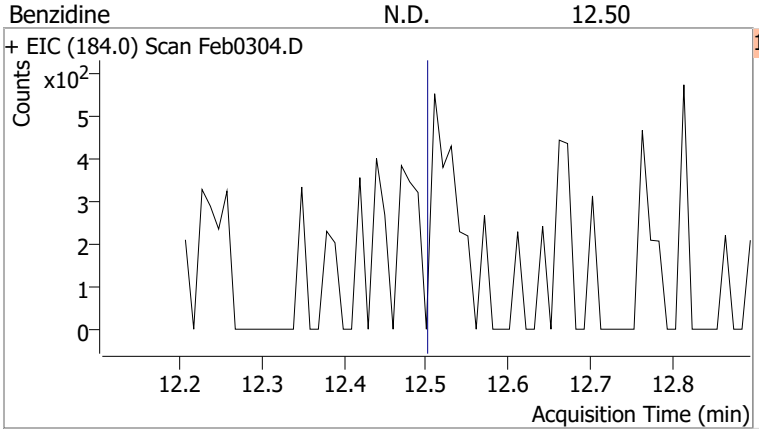


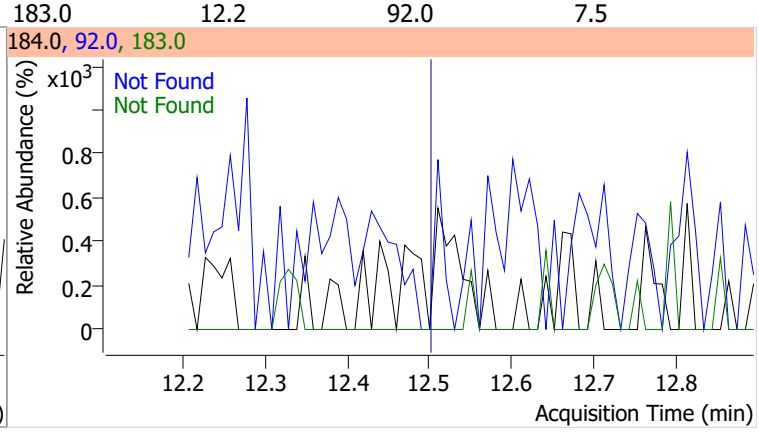
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



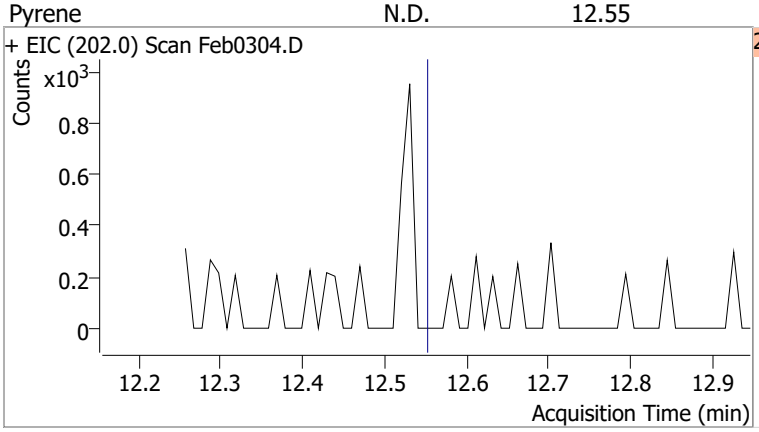


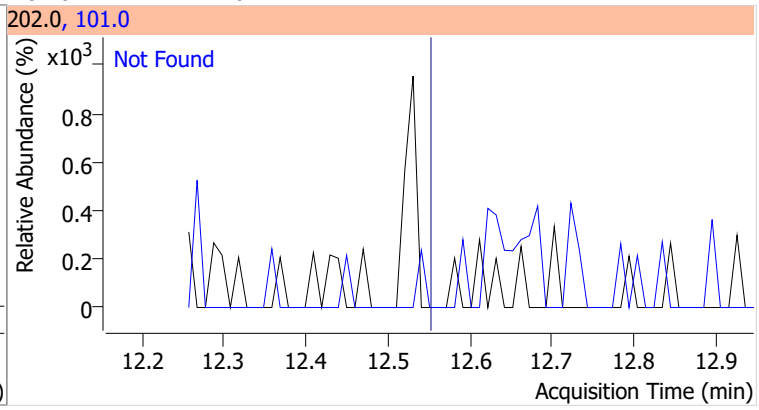
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



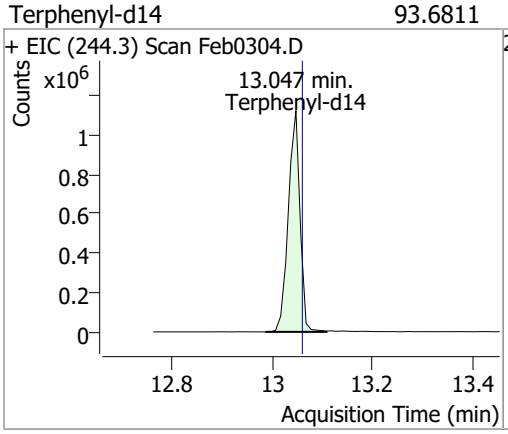


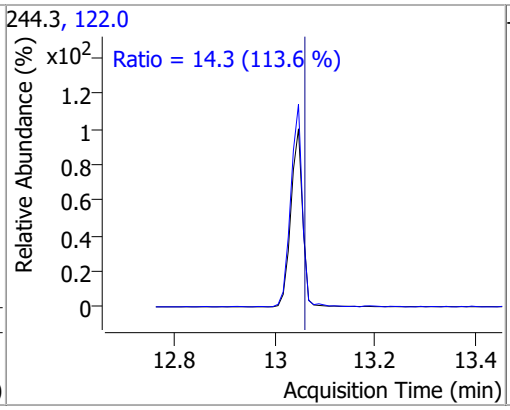
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

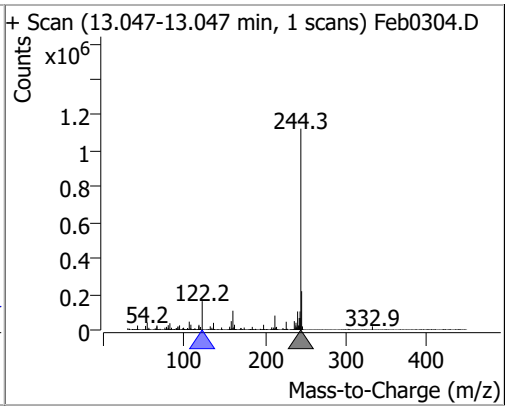




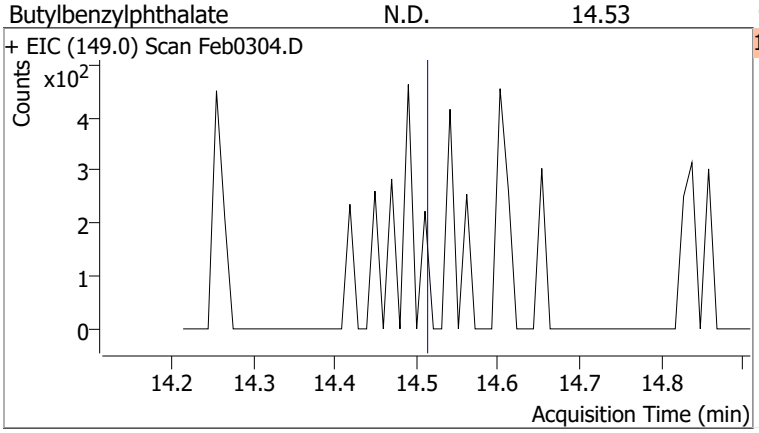
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	93.6811	13.05	-0.01	1807219	122.0	14.3	8.8	16.4

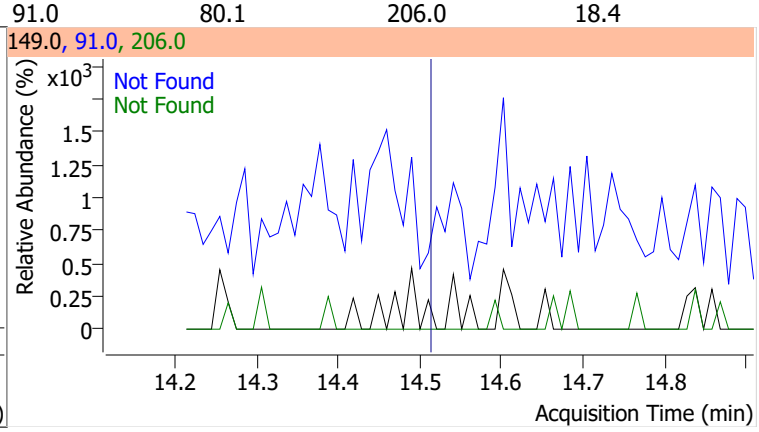




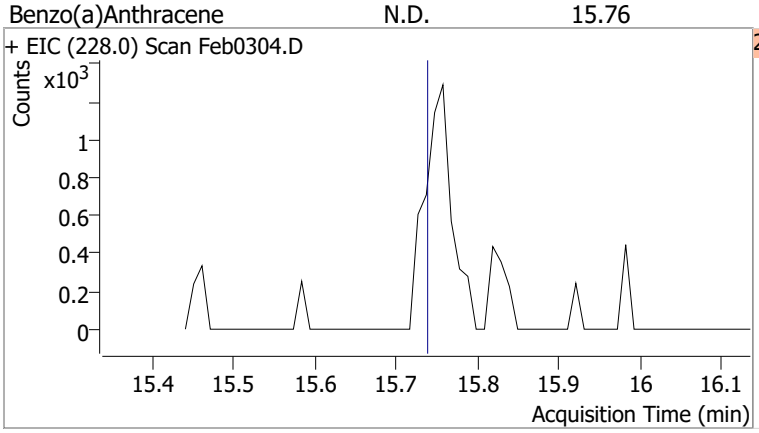


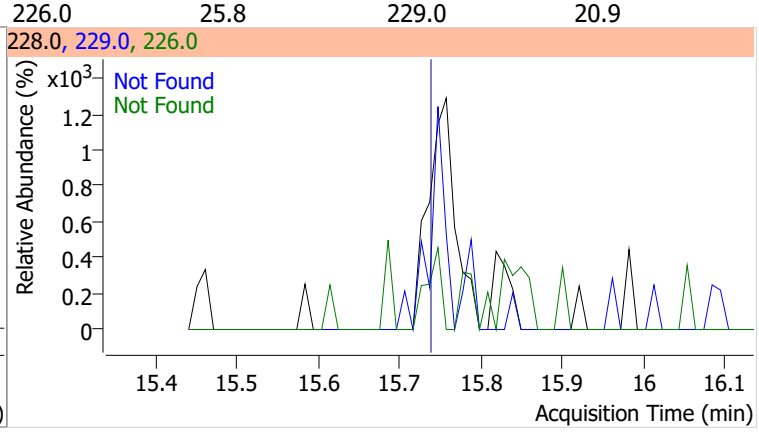
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



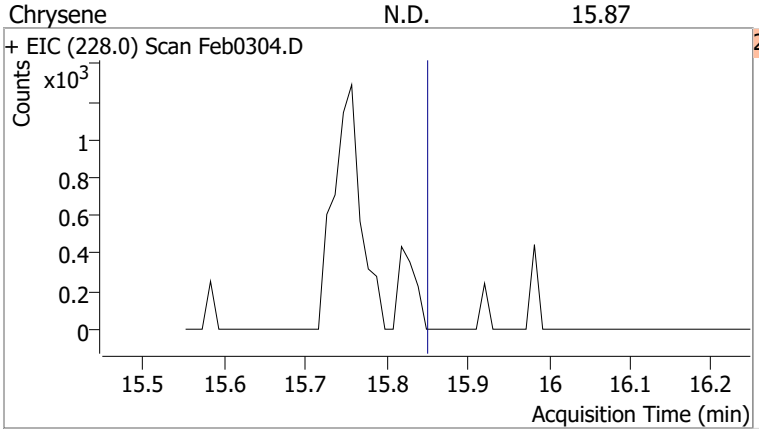


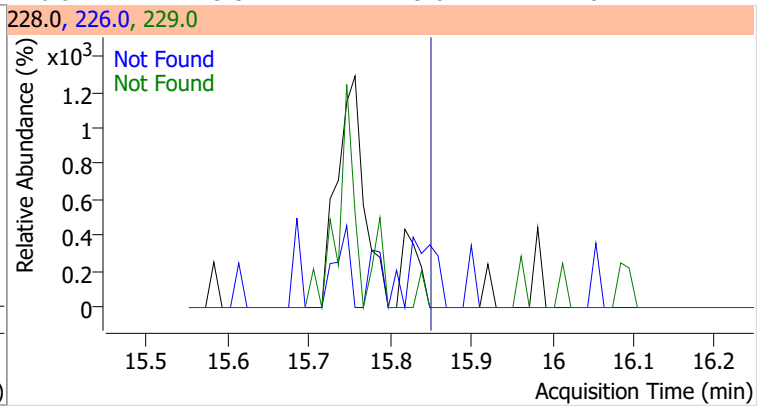
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



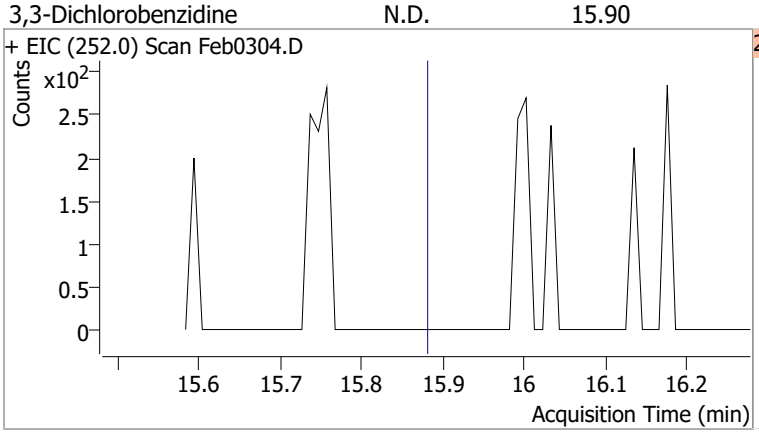


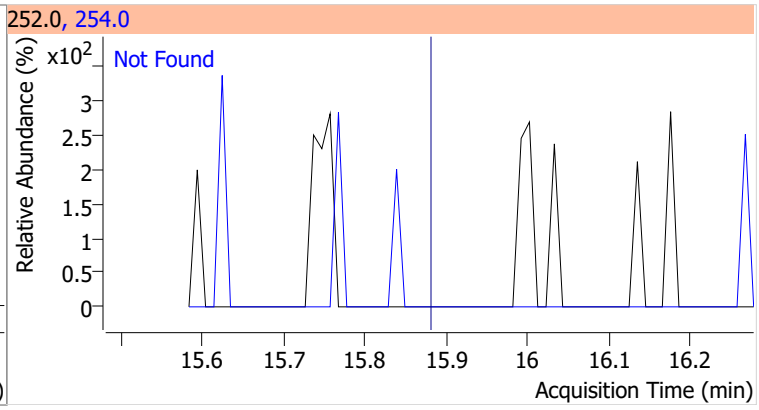
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



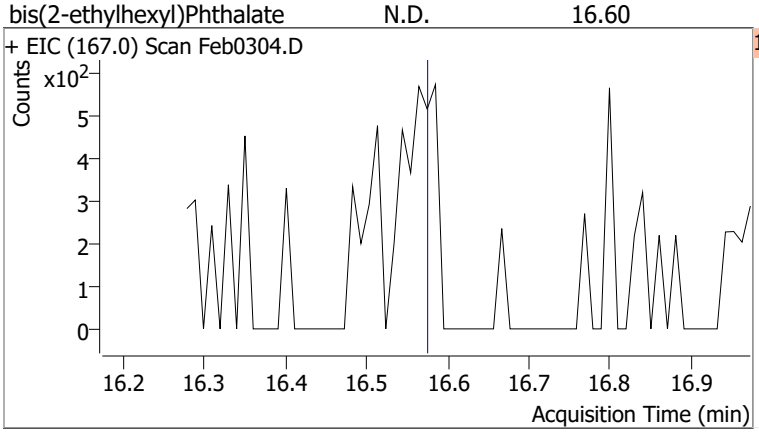


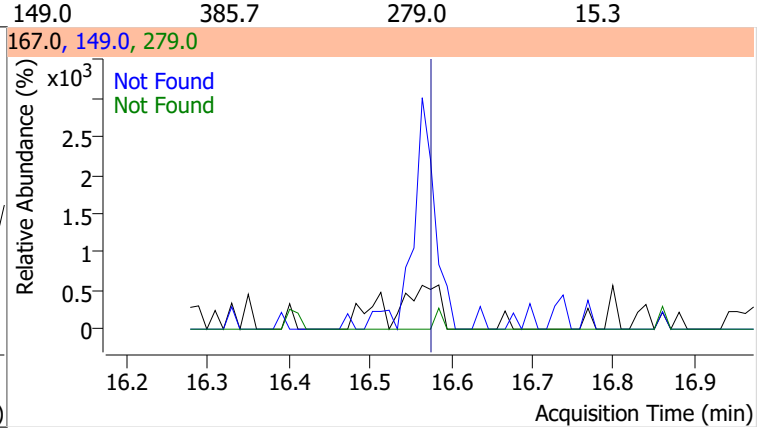
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



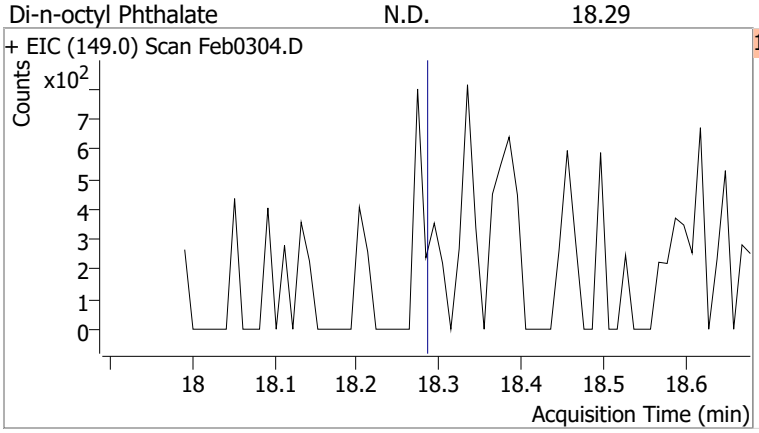


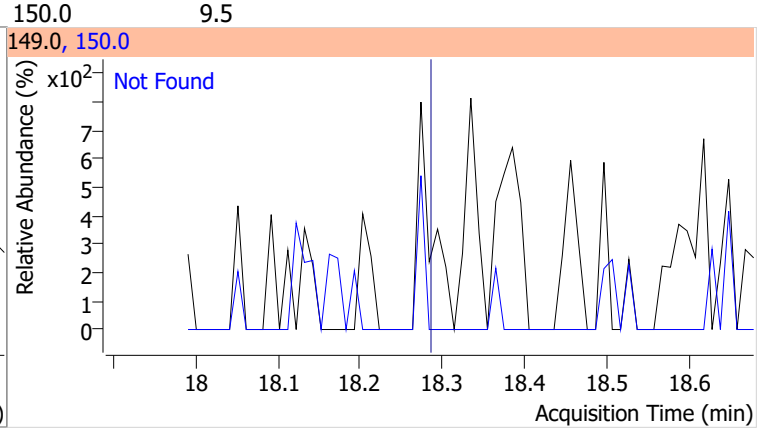
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



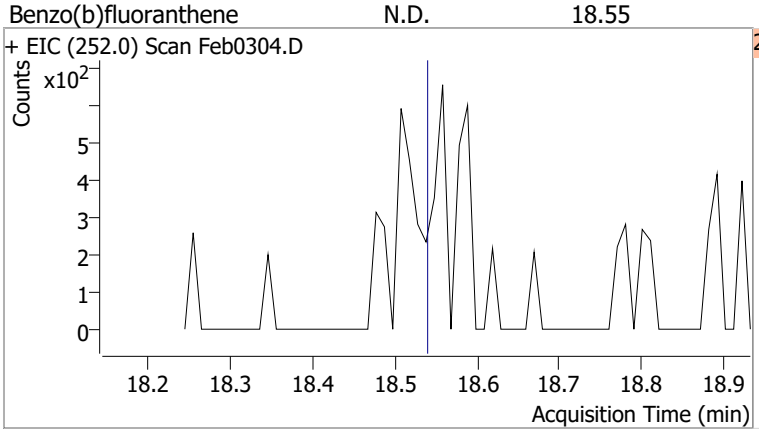


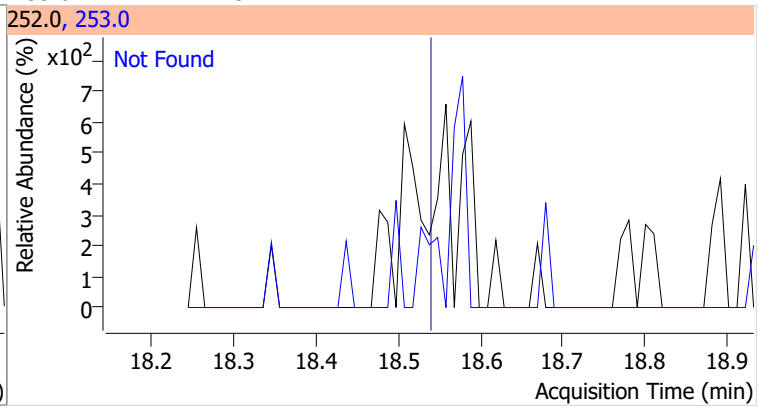
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



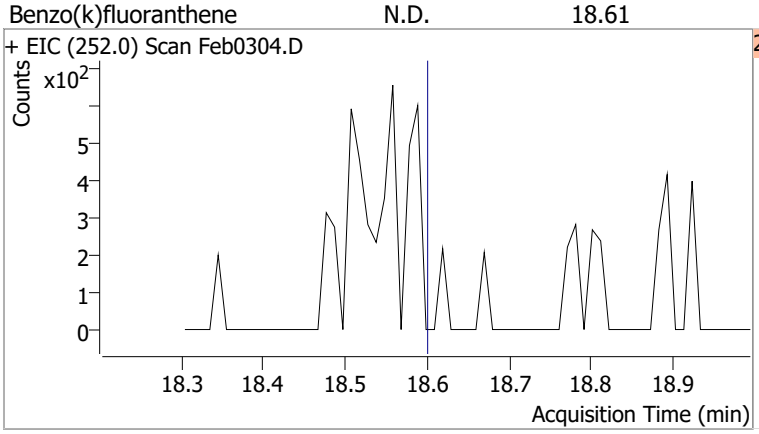


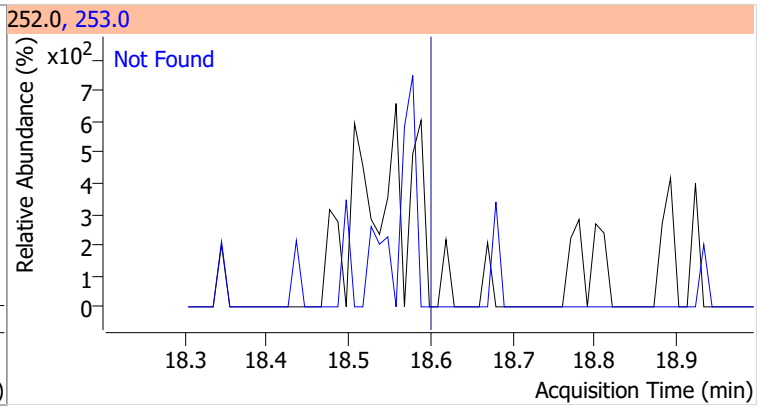
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



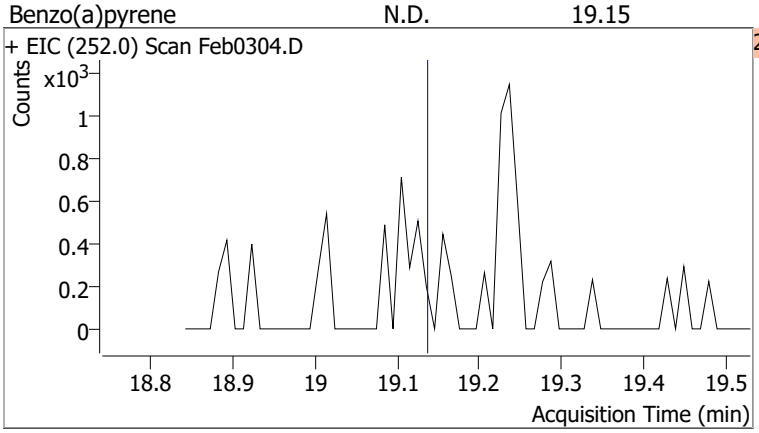


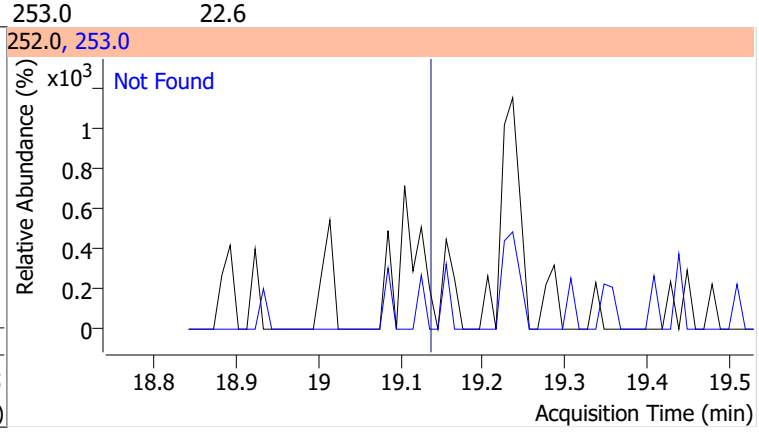
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



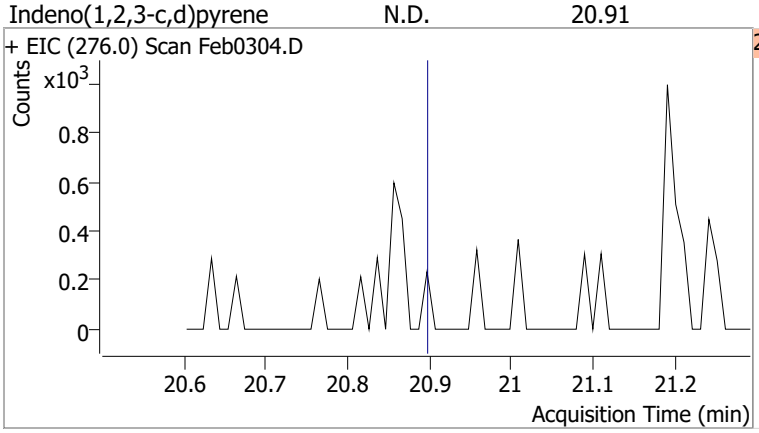


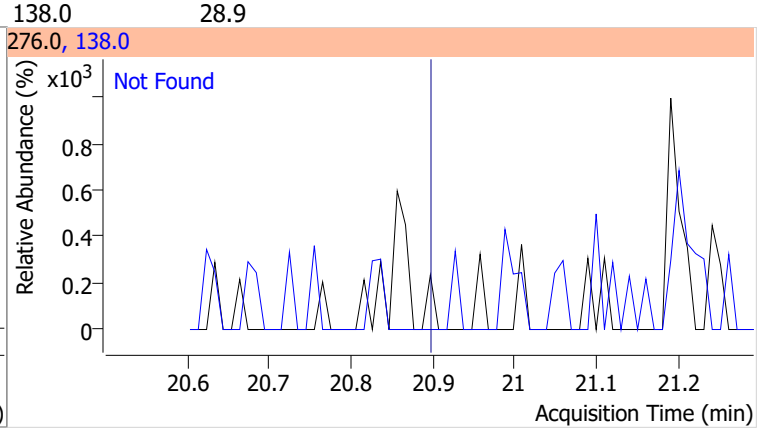
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



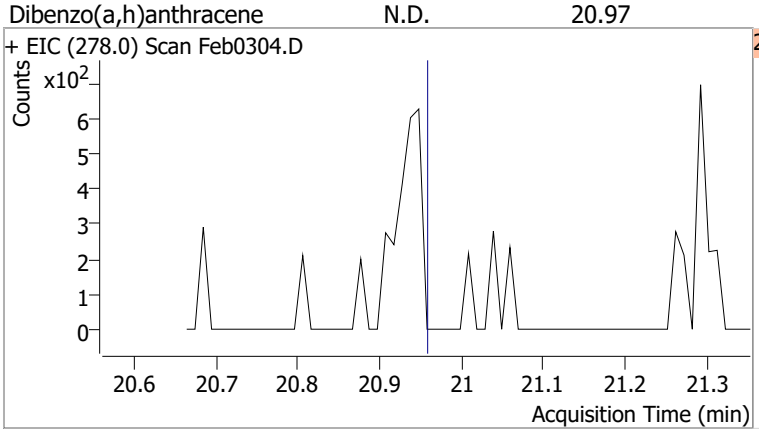


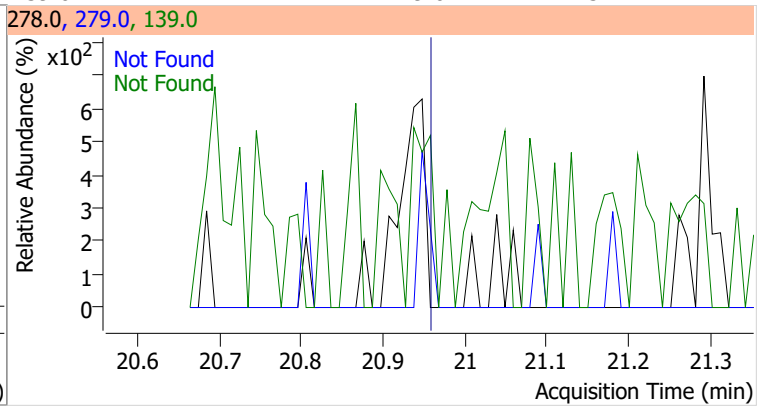
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



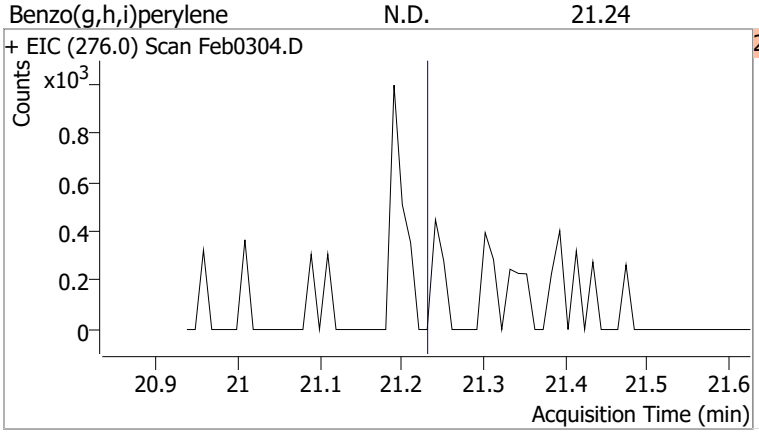


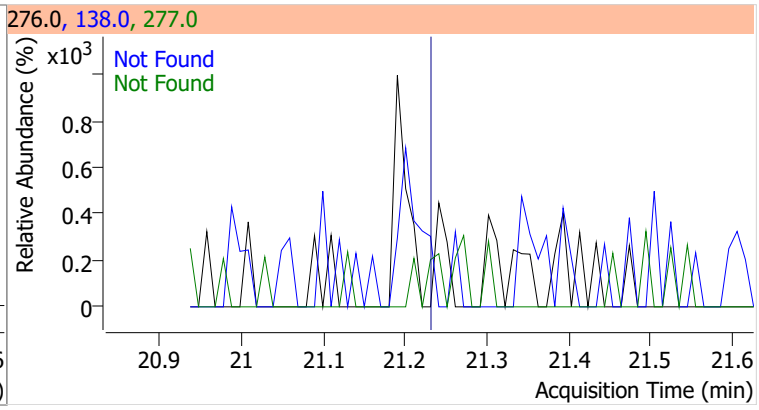
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





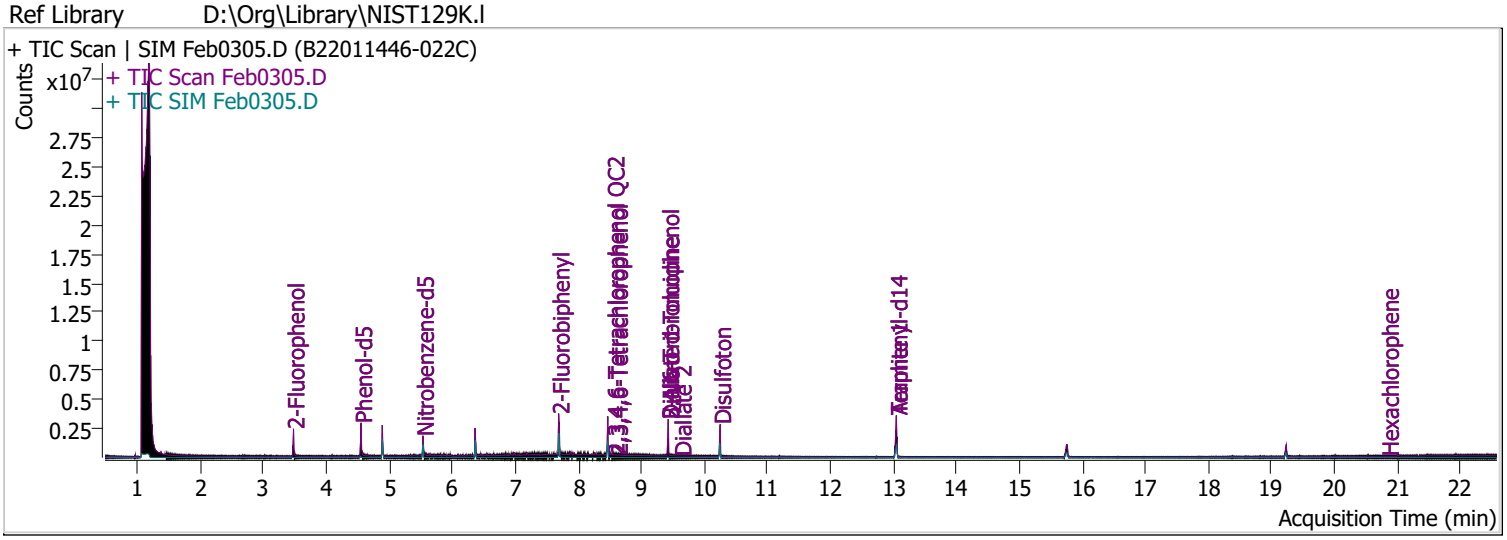
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0305.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/3/2022 7:23:27 PM
Sample Name	B22011446-022C	Instrument	Instrument #1
Vial	5	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



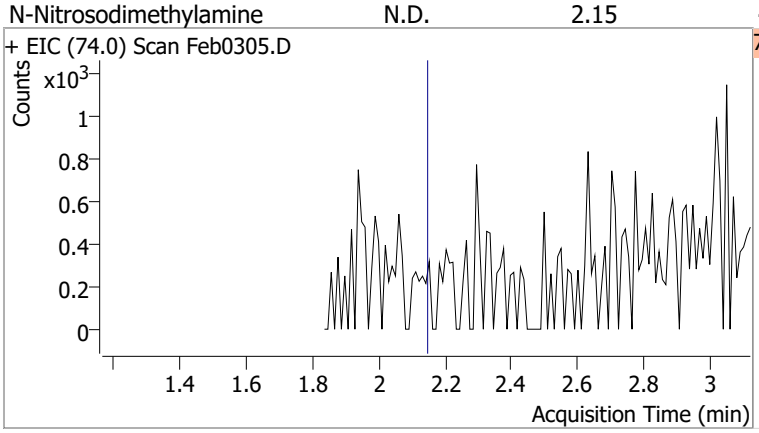
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.480	112.0	699687	83.4431	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 41.72%			
S Phenol-d5	4.552	99.0	945907	85.7978	µg/L		-0.021
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 42.90%			
S Nitrobenzene-d5	5.532	82.0	408869	71.2921	µg/L		-0.021
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 71.29%			
S 2-Fluorobiphenyl	7.687	172.0	1413829	76.8435	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 76.84%			
S 2,4,6-Tribromophenol	9.428	329.8	263720	168.4897	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 84.24%			
S Terphenyl-d14	13.047	244.3	1889921	98.0272	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 98.03%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.532	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

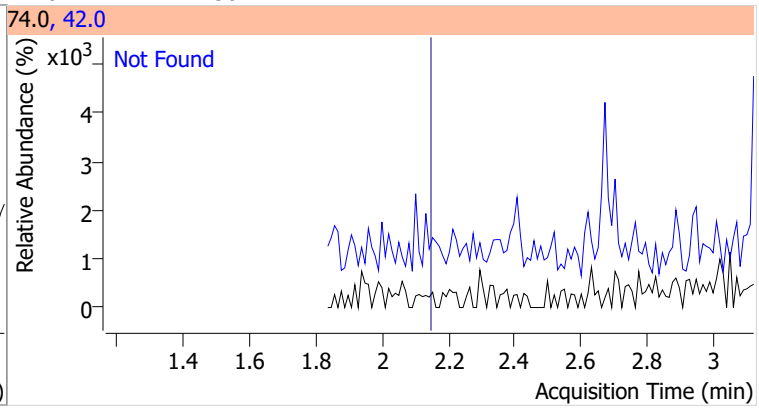
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.362	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	7.697	65.0	0		µg/L	md	1
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.875	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	8.466	109.0	0		µg/L	md	1
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

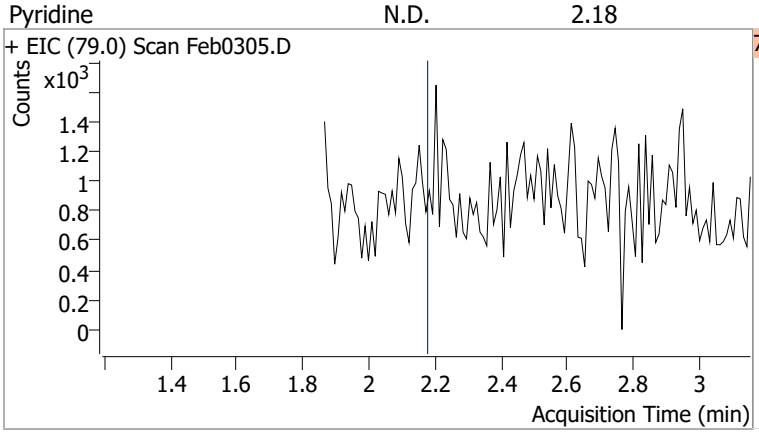
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

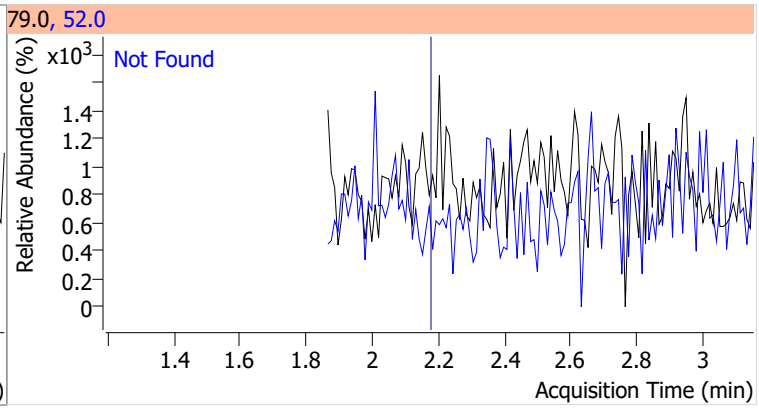
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



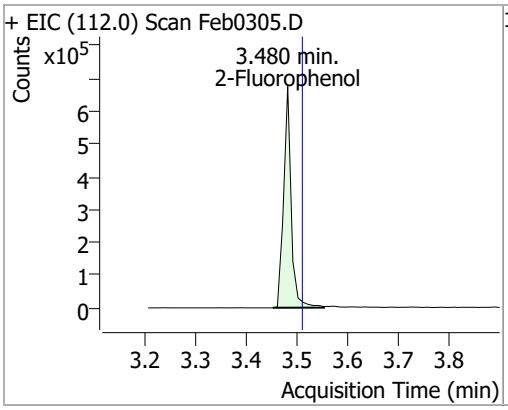


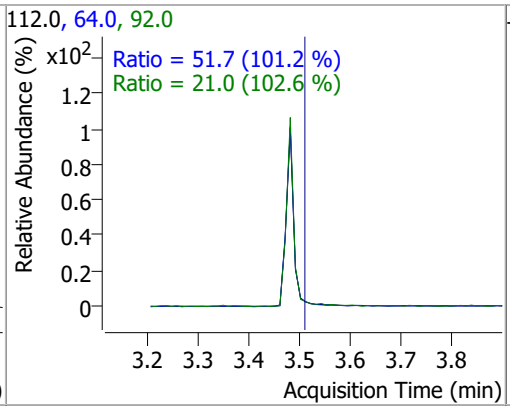
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

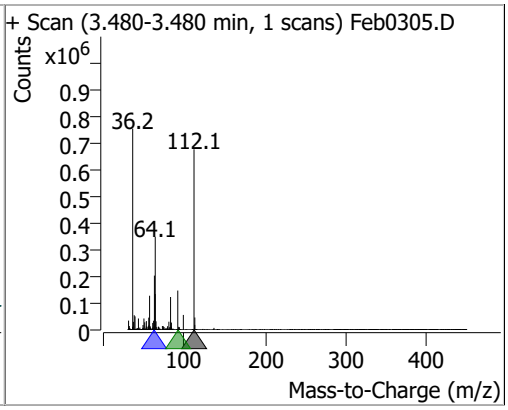




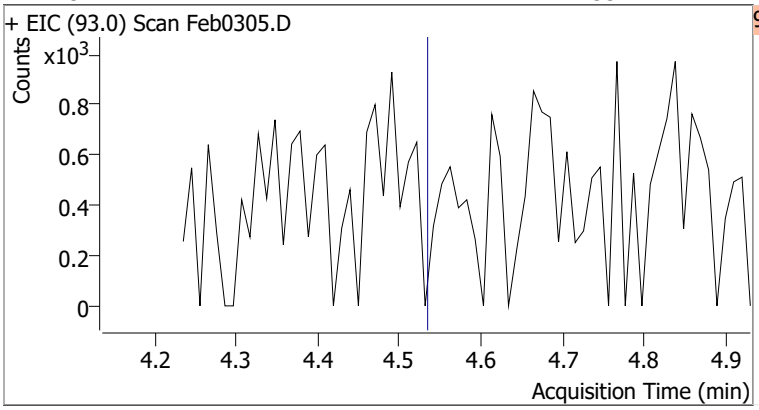
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	83.4431	3.48	-0.04	699687	64.0	51.7	35.8	66.4
					92.0	21.0	14.3	26.6

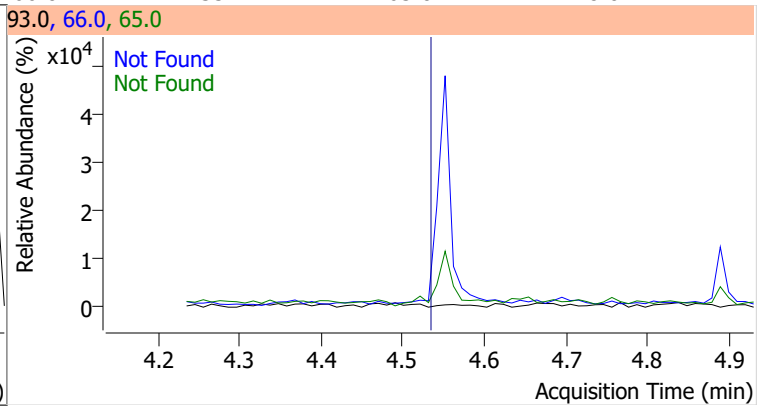




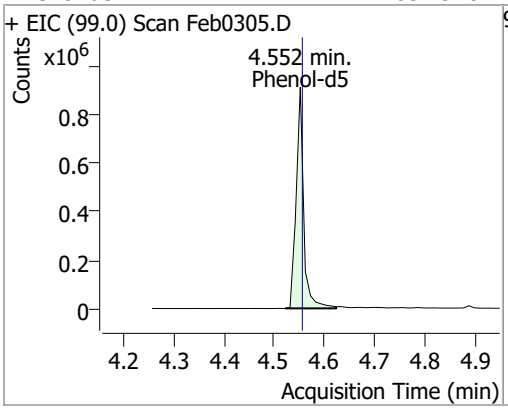


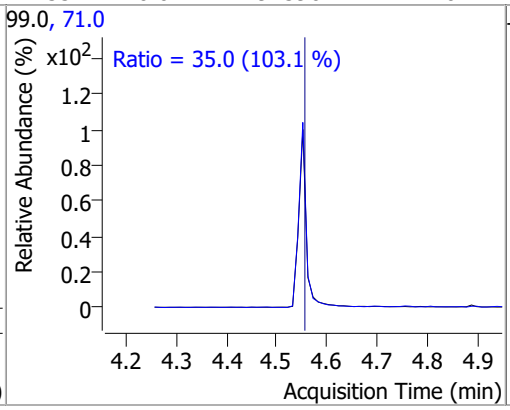
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

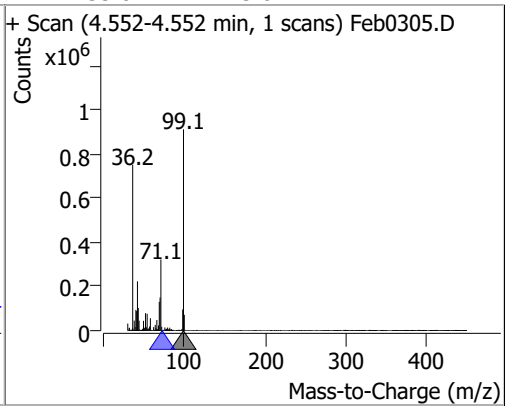




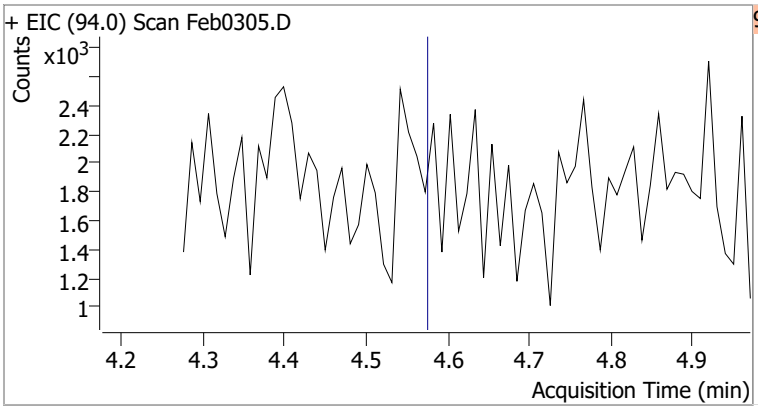
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	85.7978	4.55	-0.02	945907	71.0	35.0	23.8	44.2

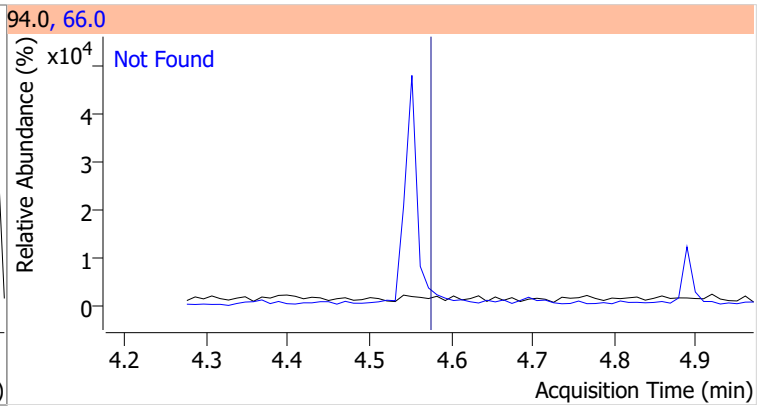




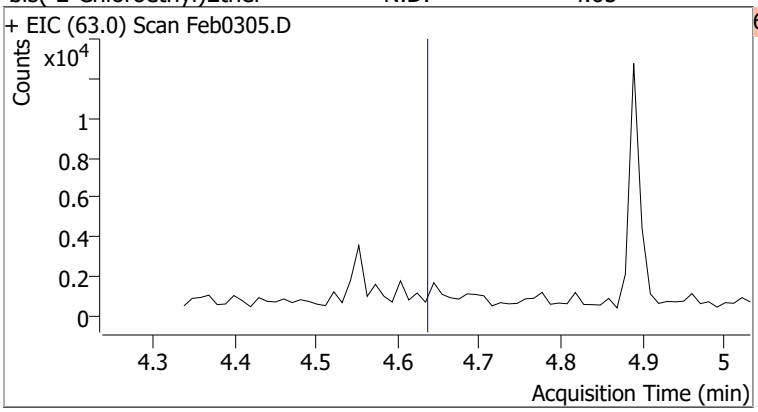


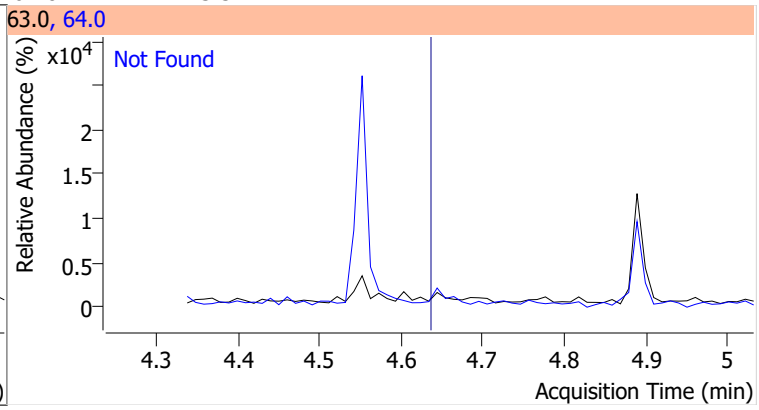
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



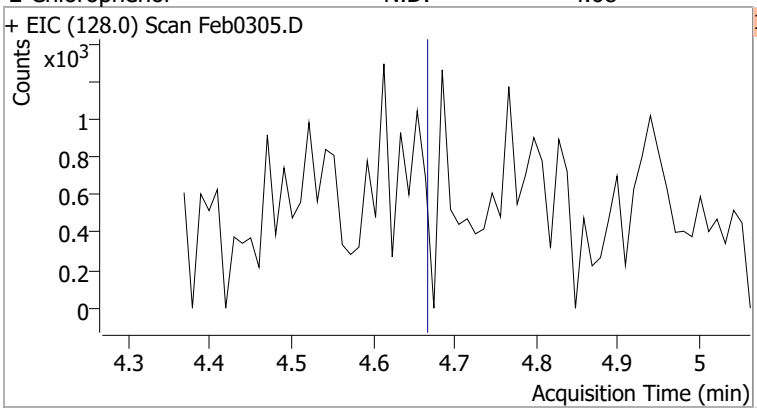


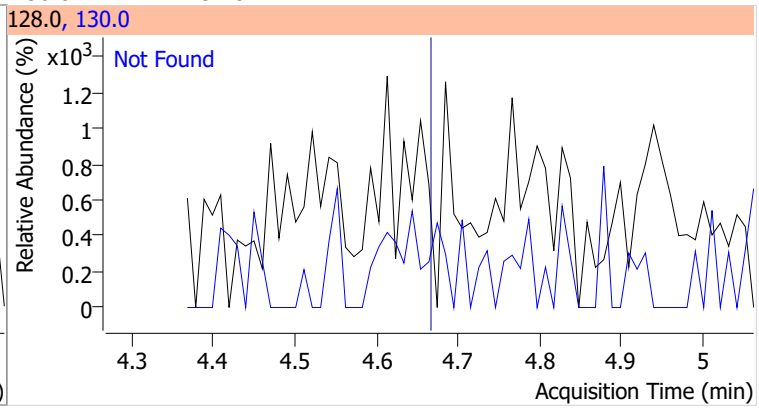
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5



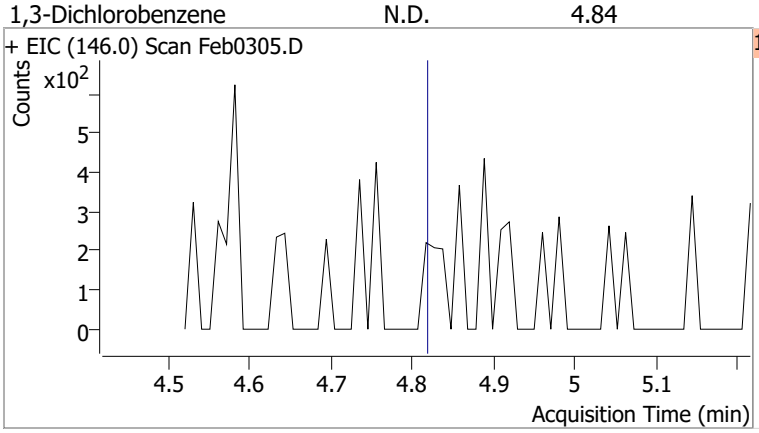


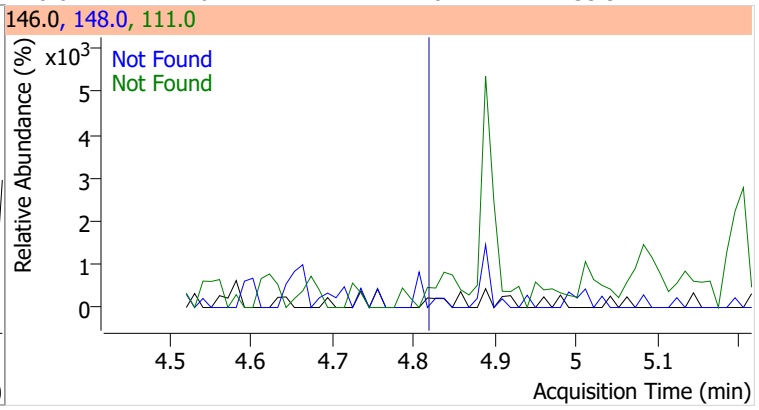
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



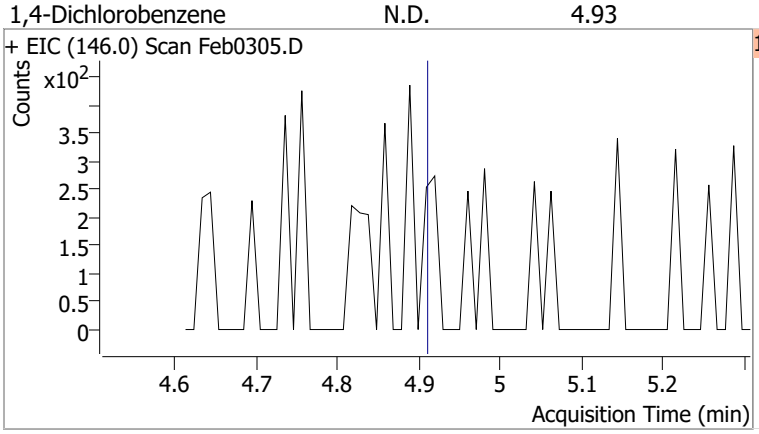


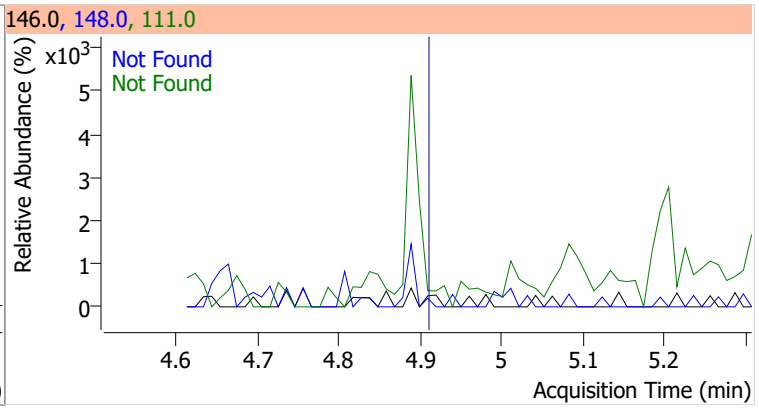
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



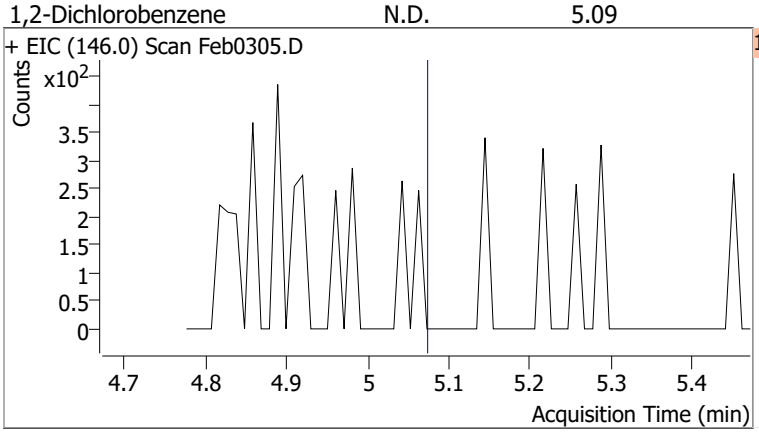


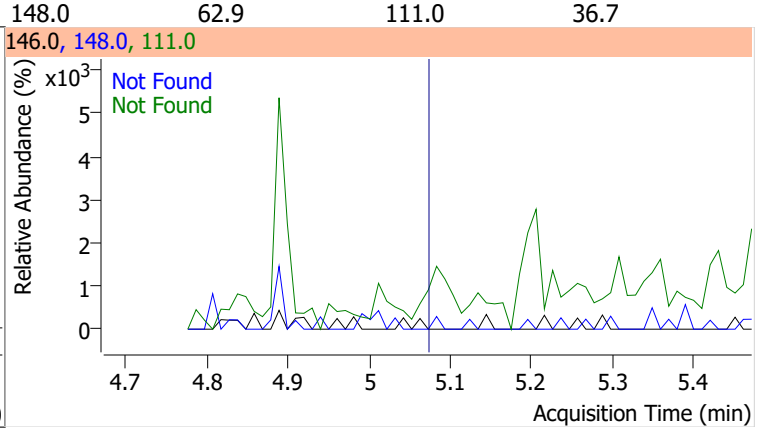
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



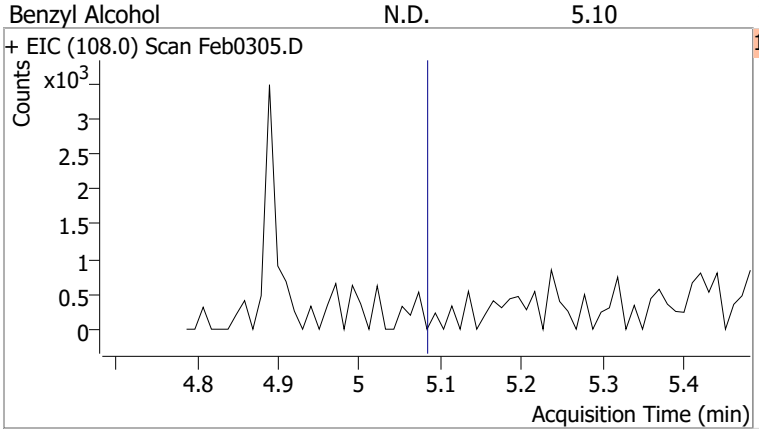


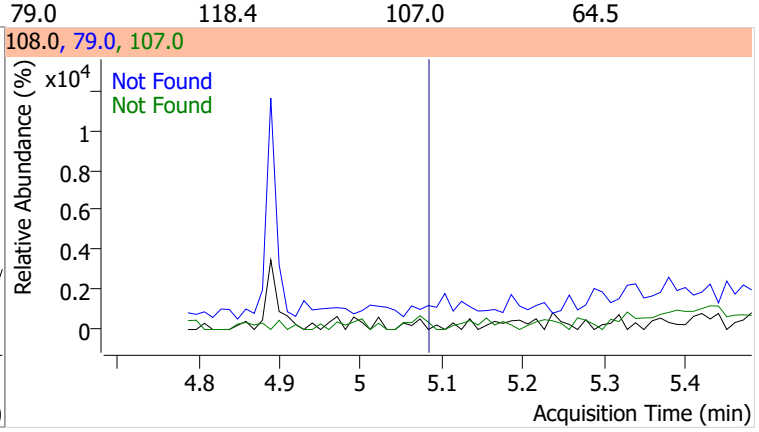
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



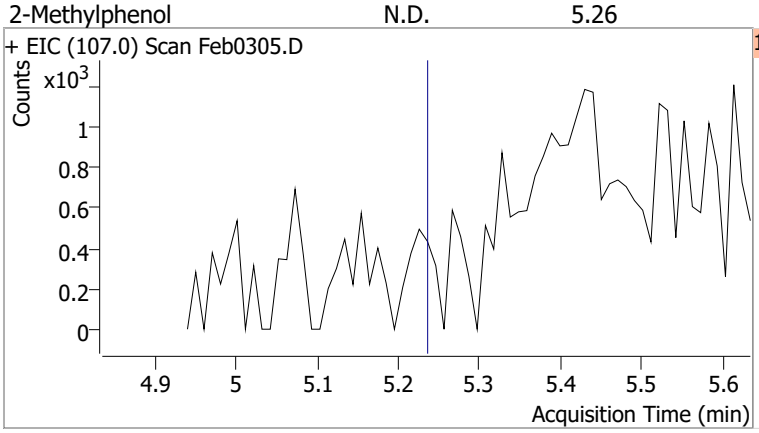


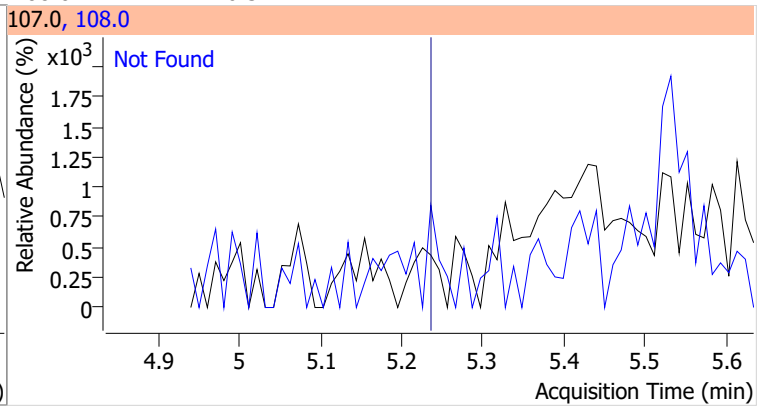
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



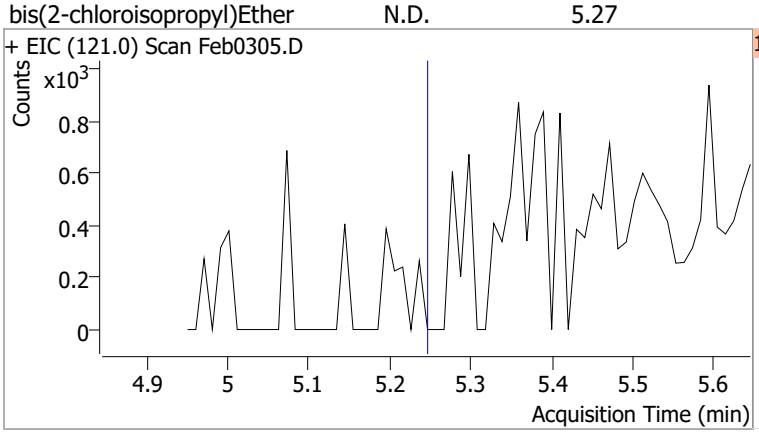


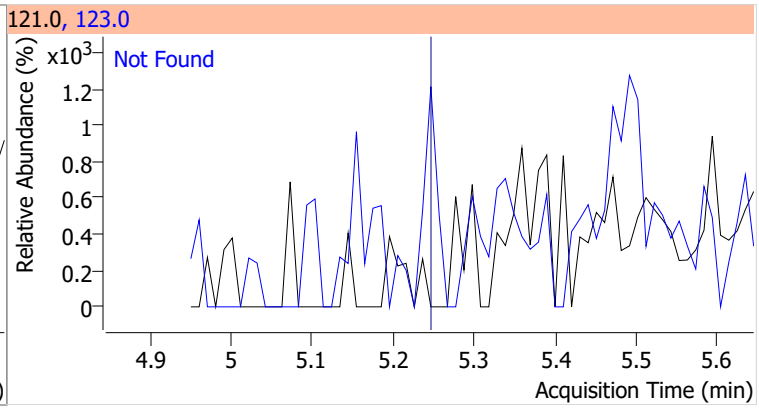
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



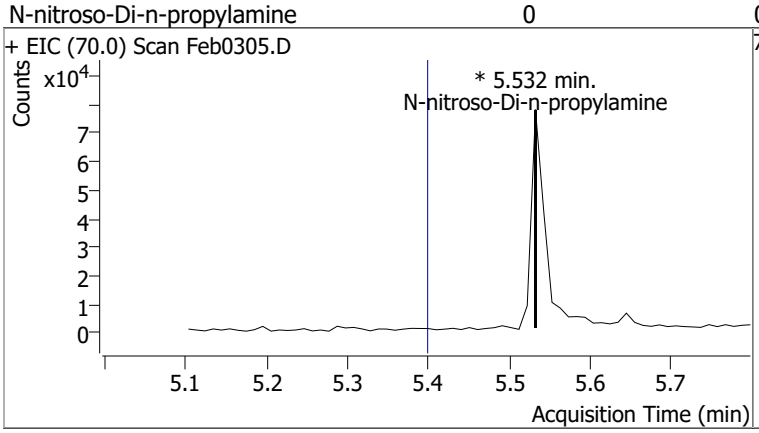


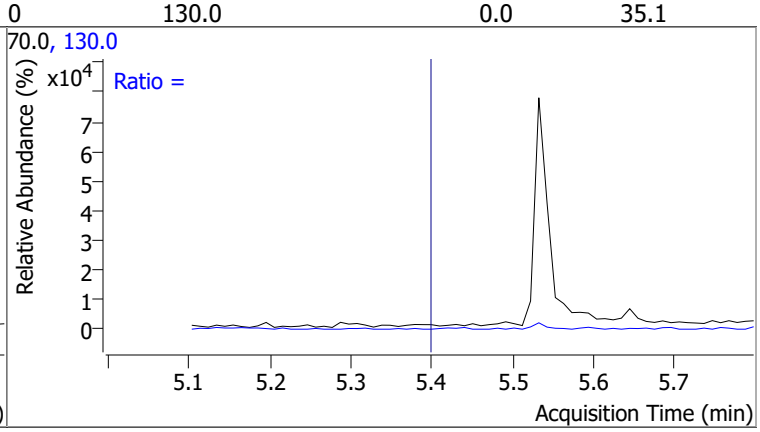
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



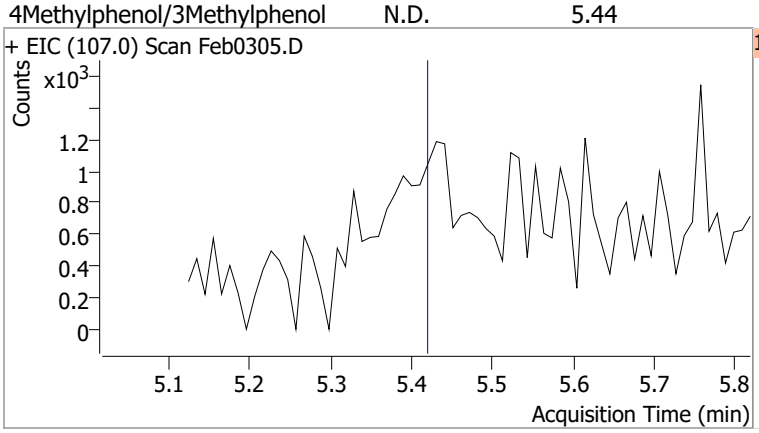


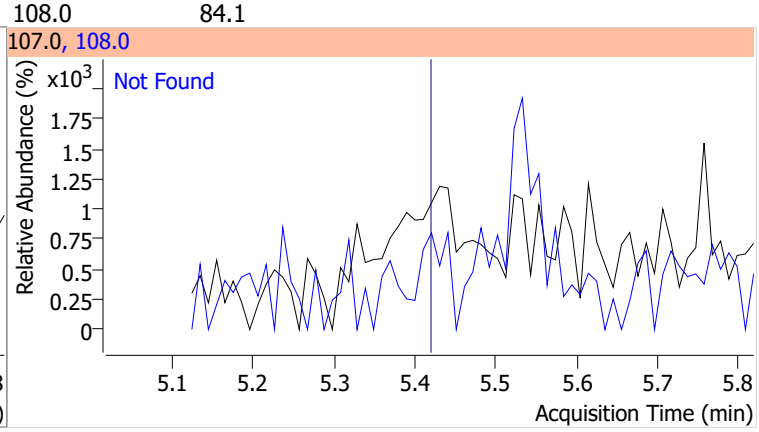
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



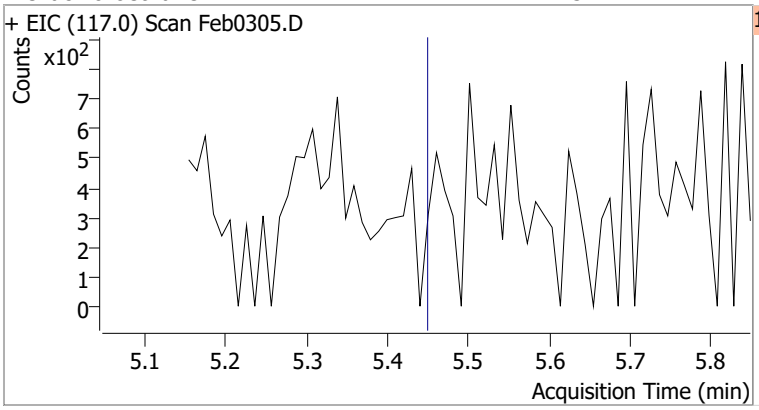


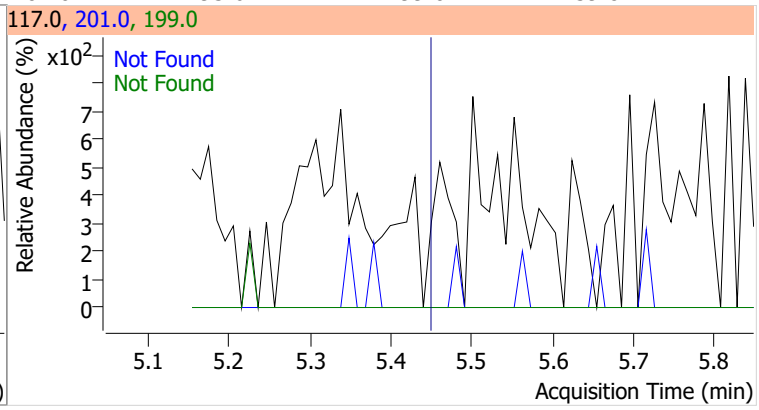
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



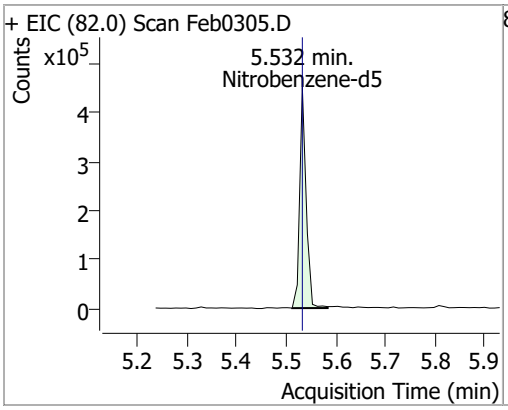


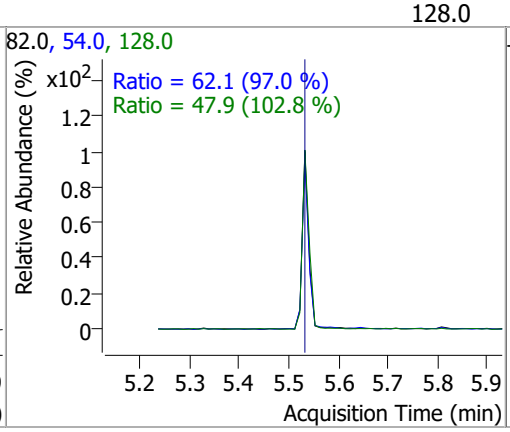
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

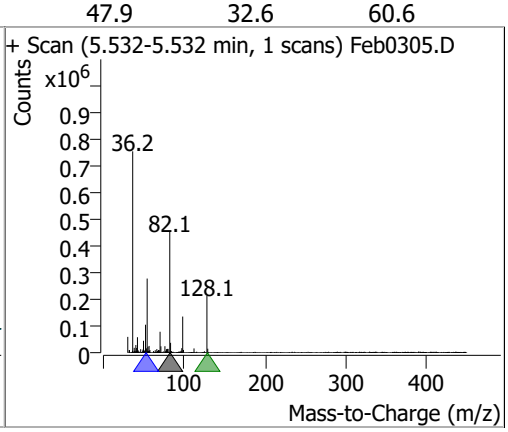




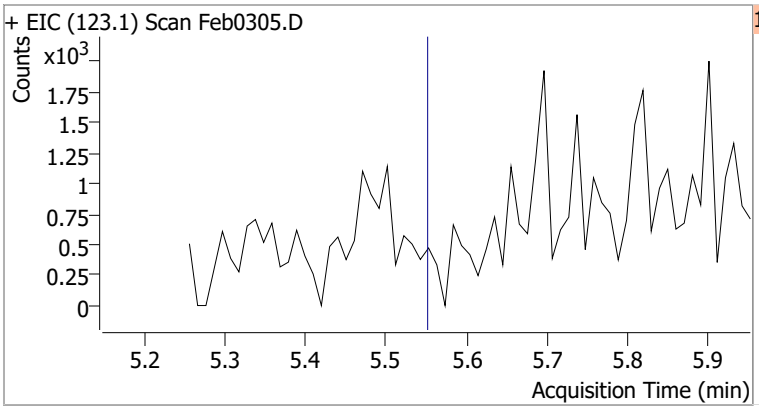
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	71.2921	5.53	-0.02	408869	54.0	62.1	44.8	83.2
					128.0	47.9	32.6	60.6

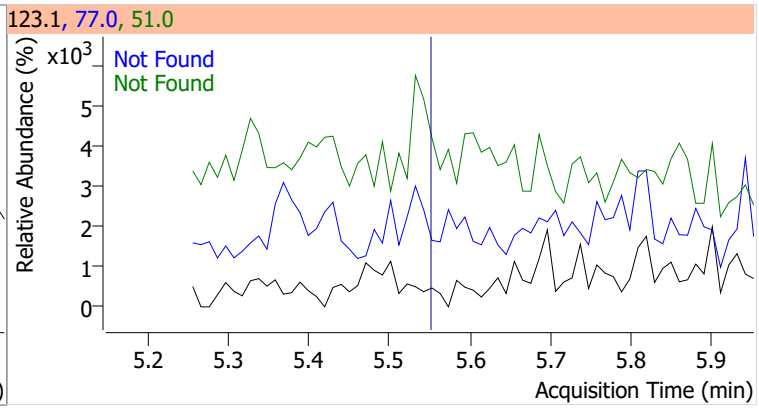




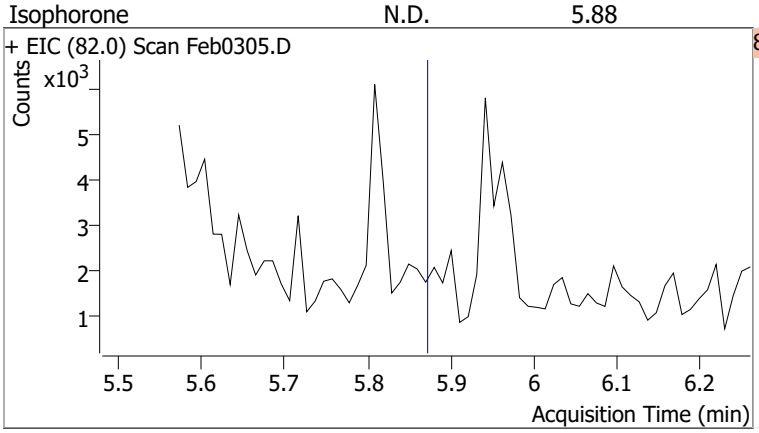


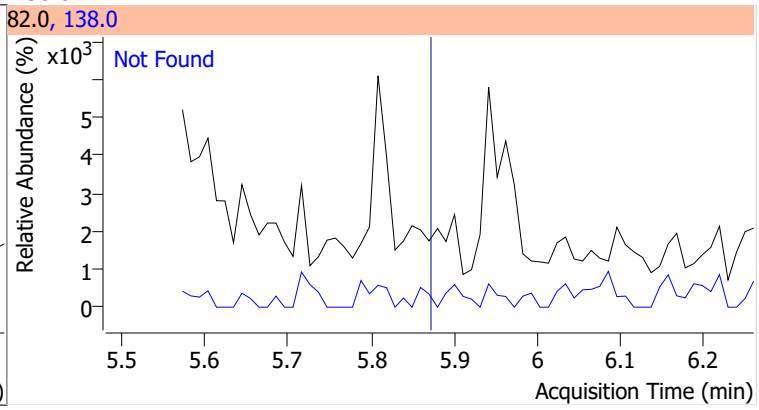
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



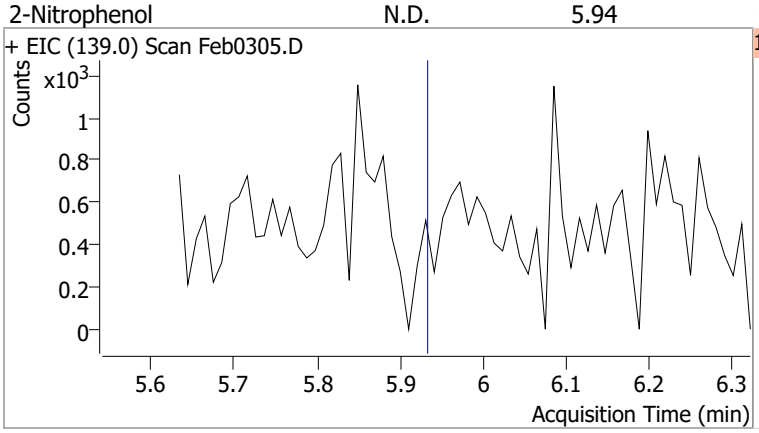


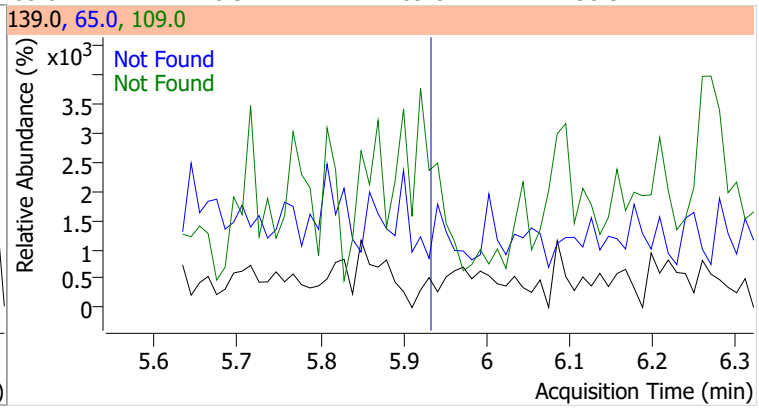
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



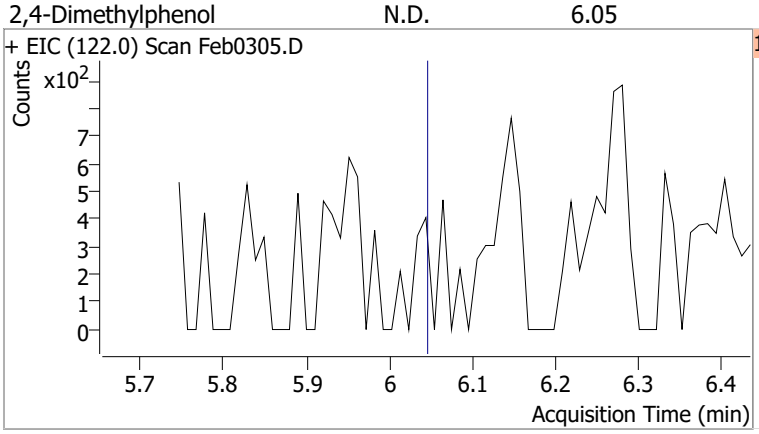


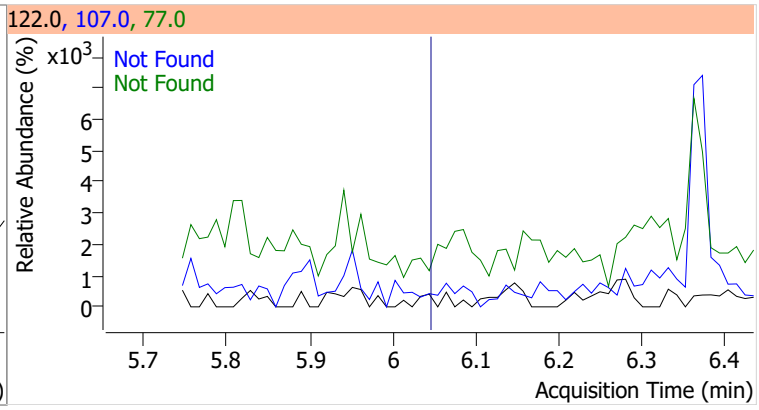
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



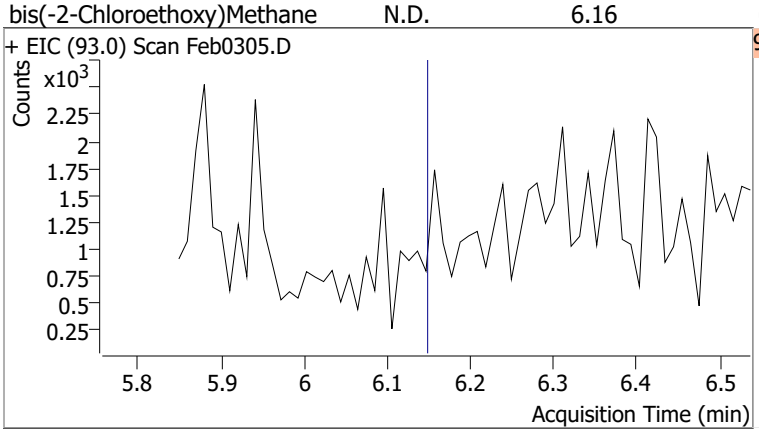


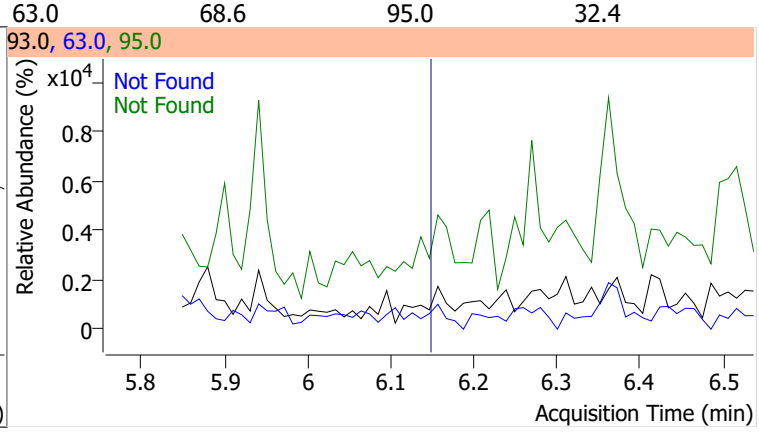
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



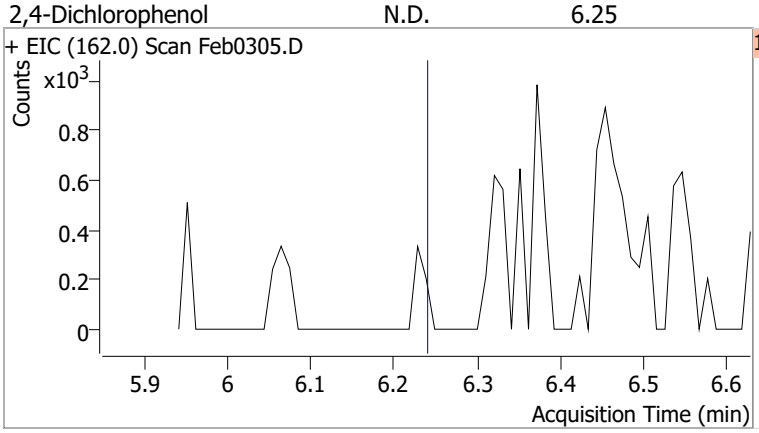


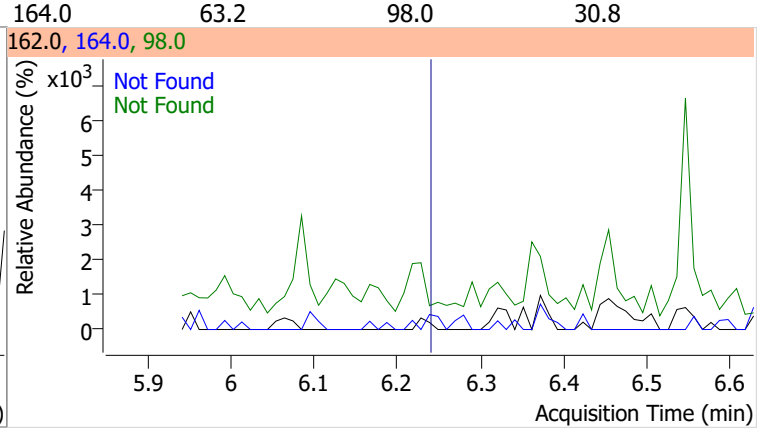
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



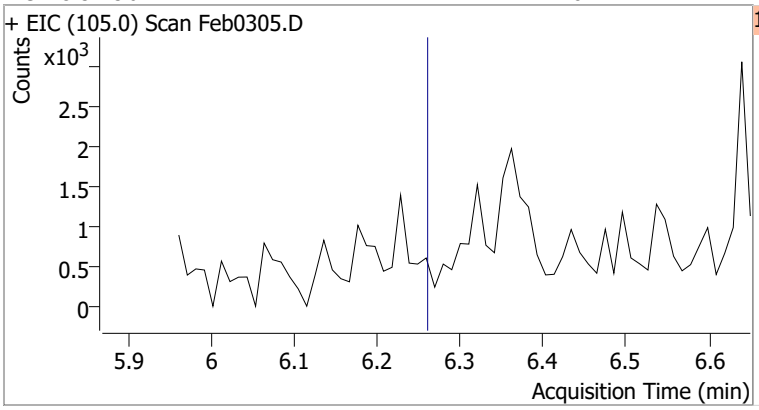


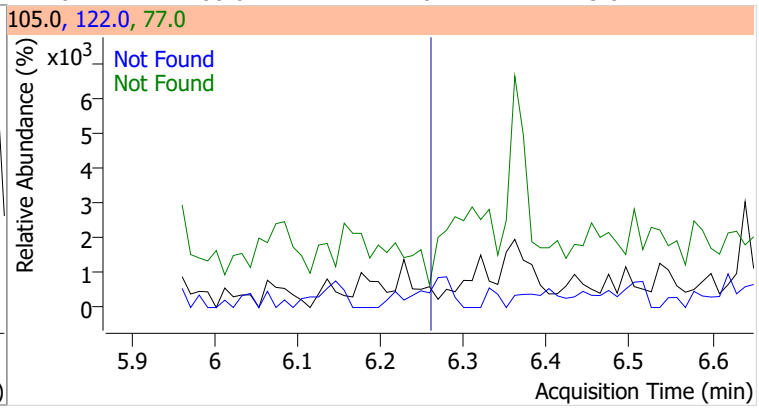
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



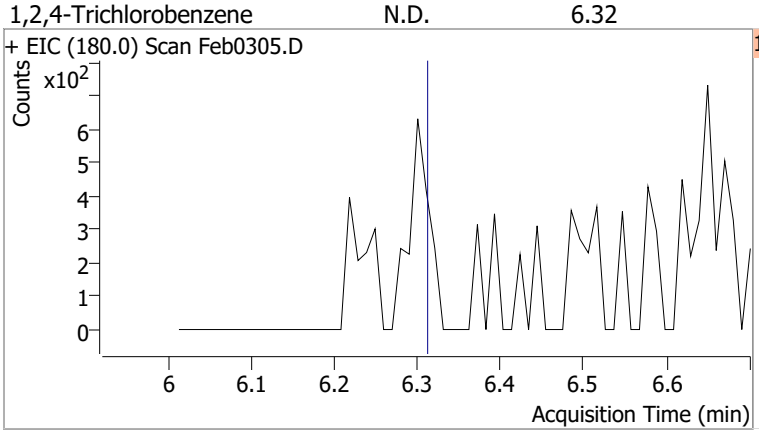


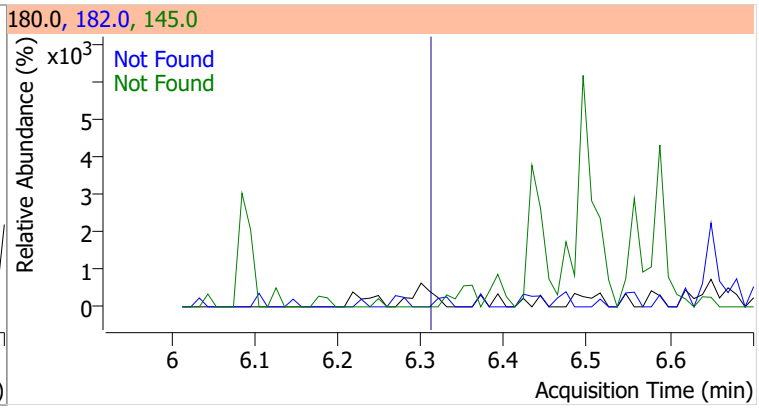
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



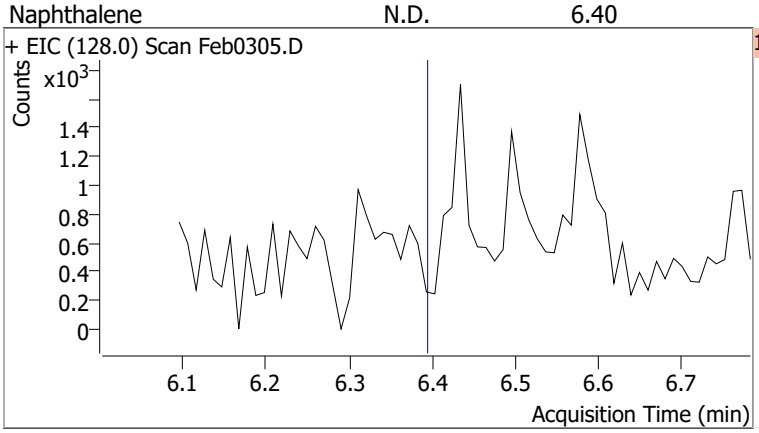


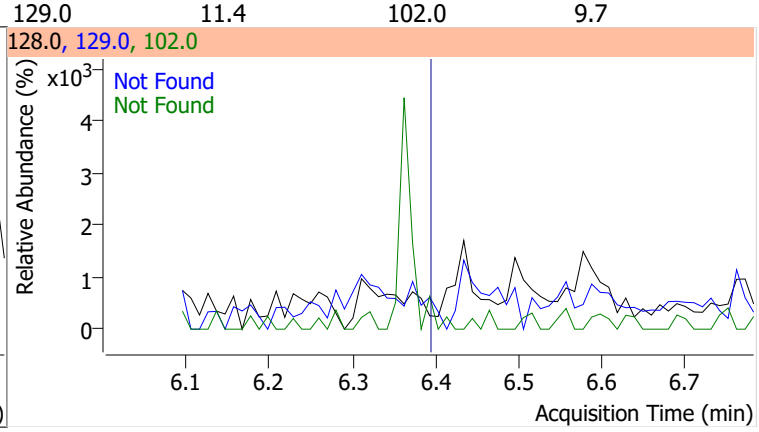
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



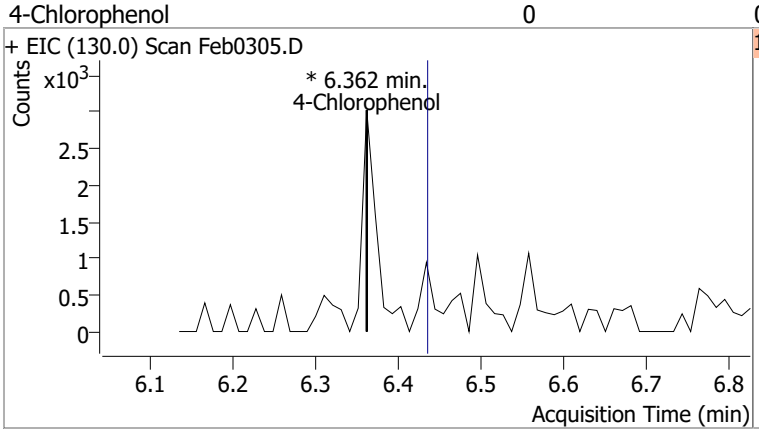


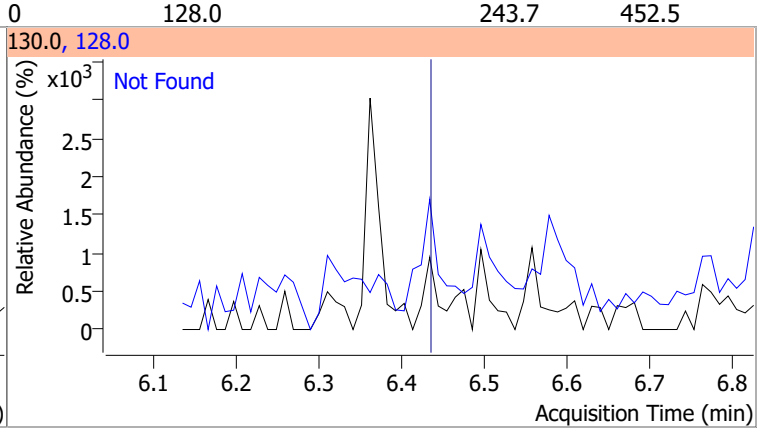
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



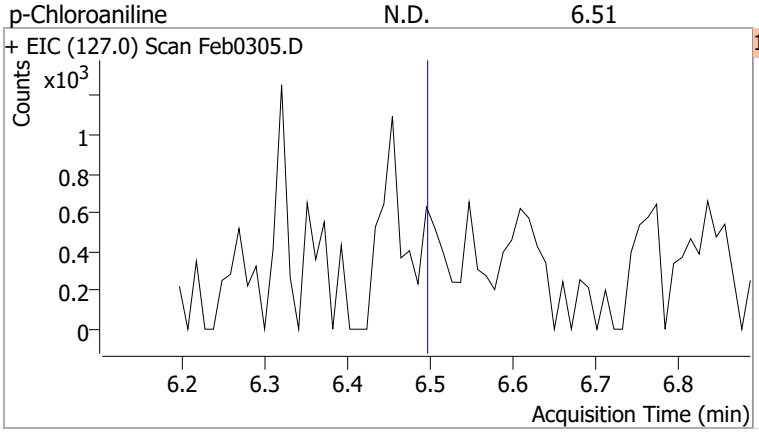


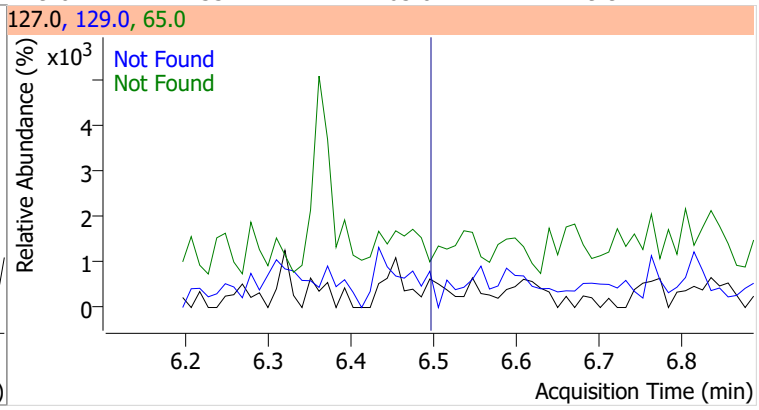
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



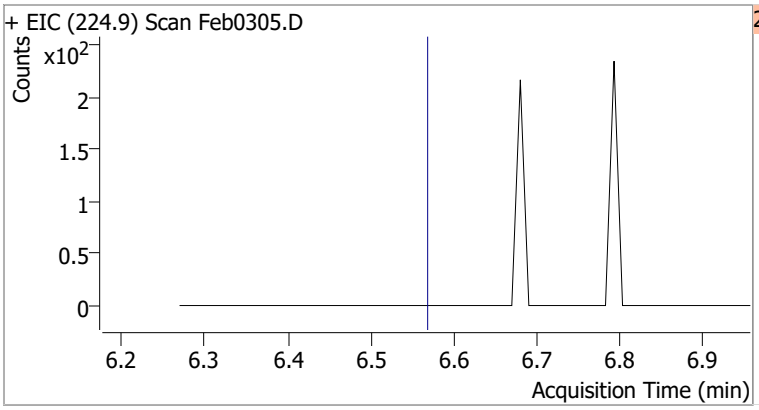


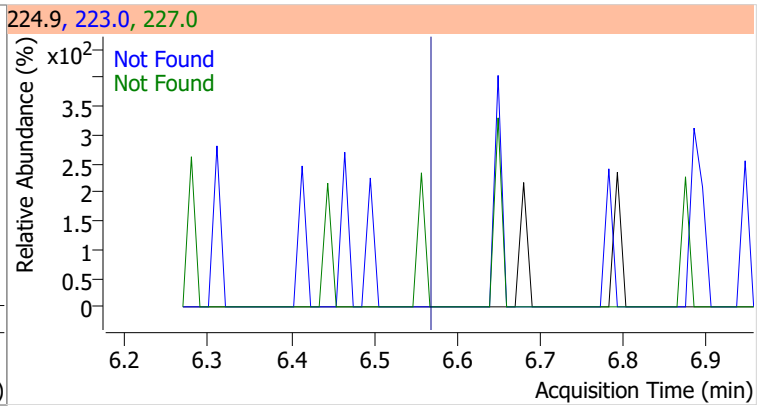
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



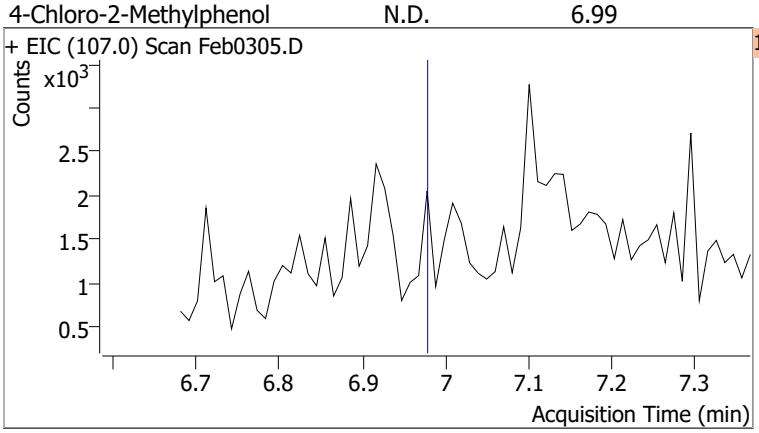


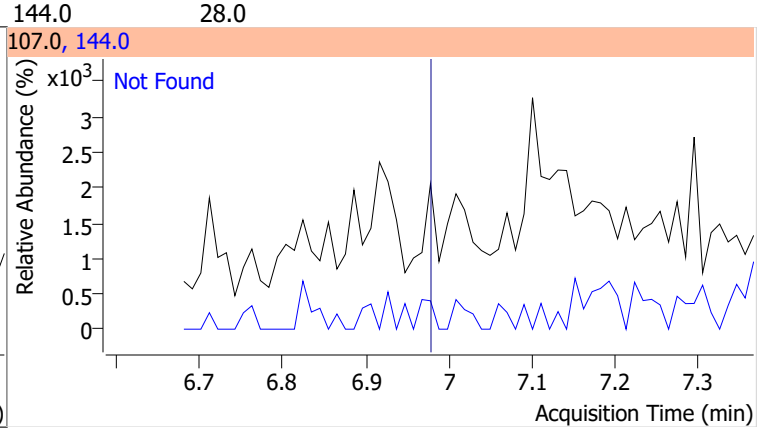
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



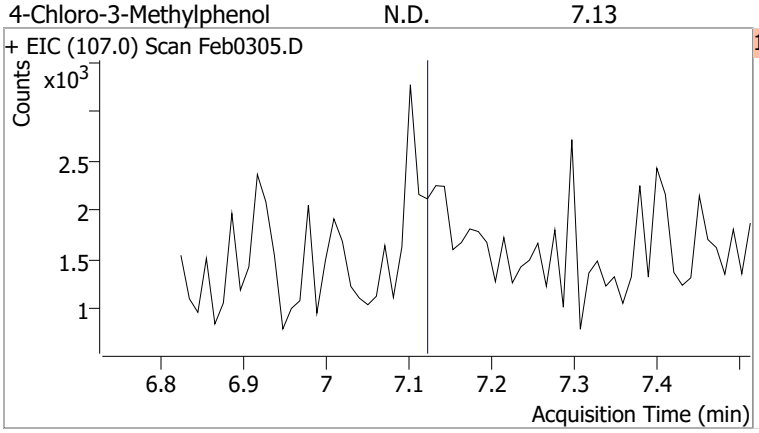


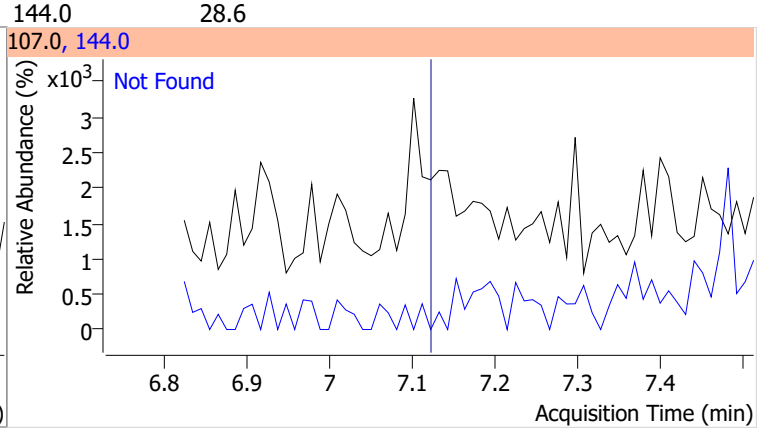
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



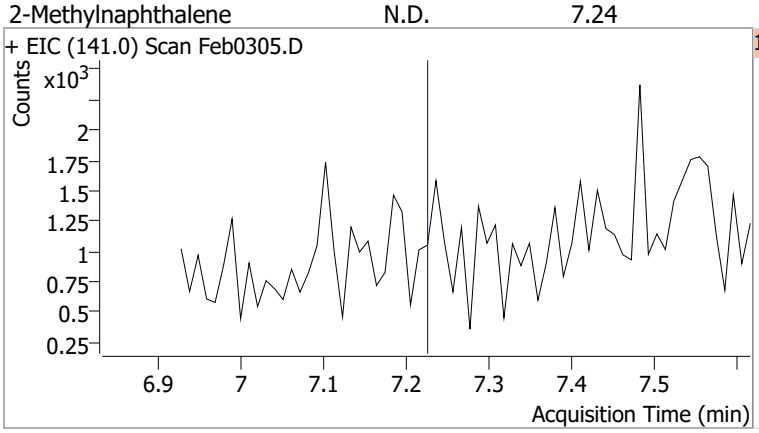


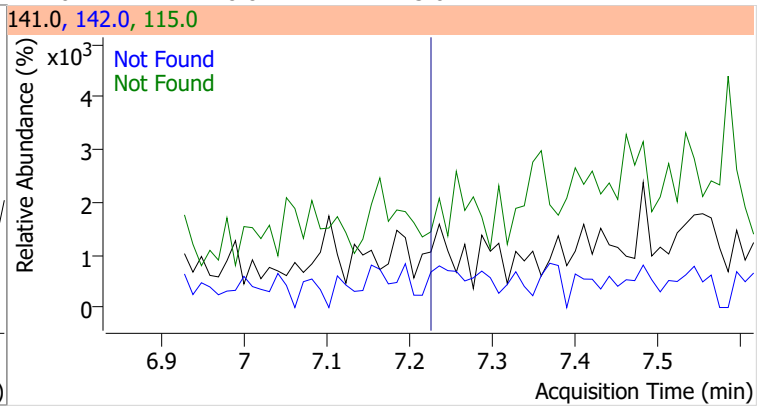
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



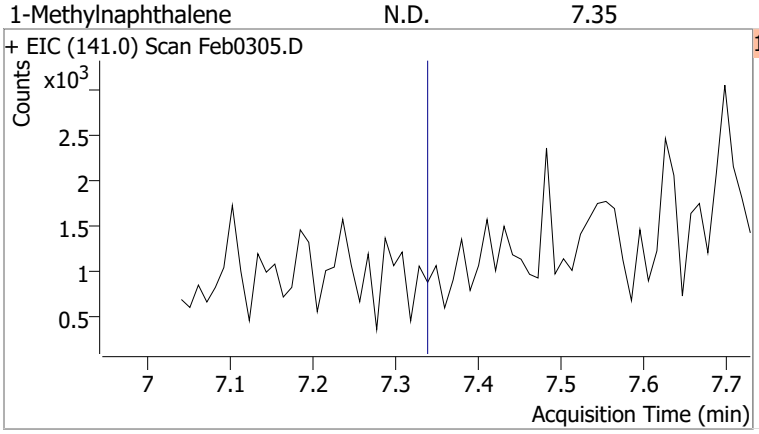


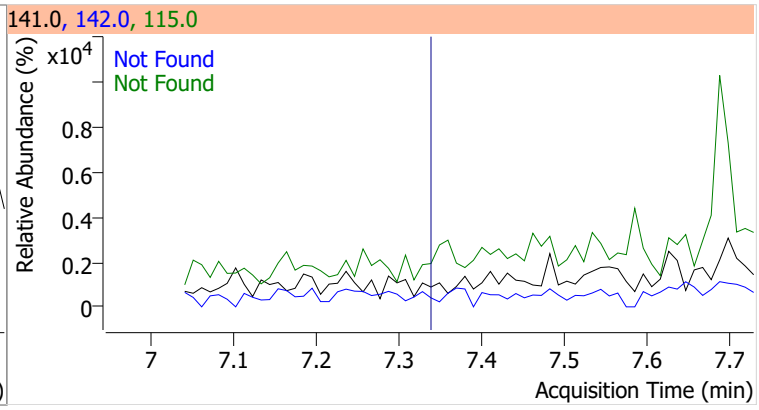
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



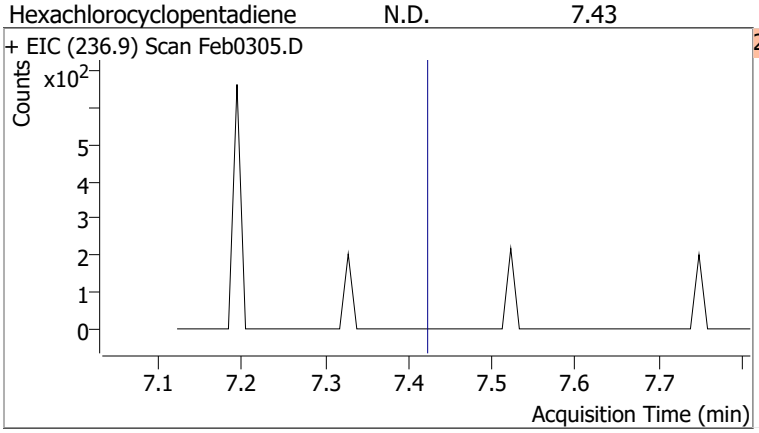


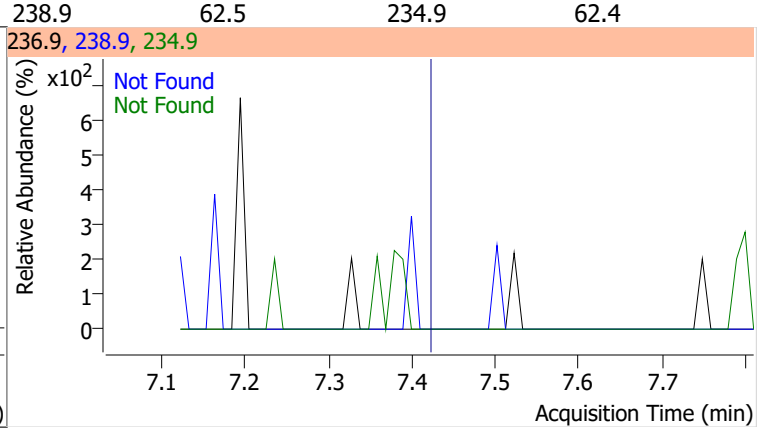
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



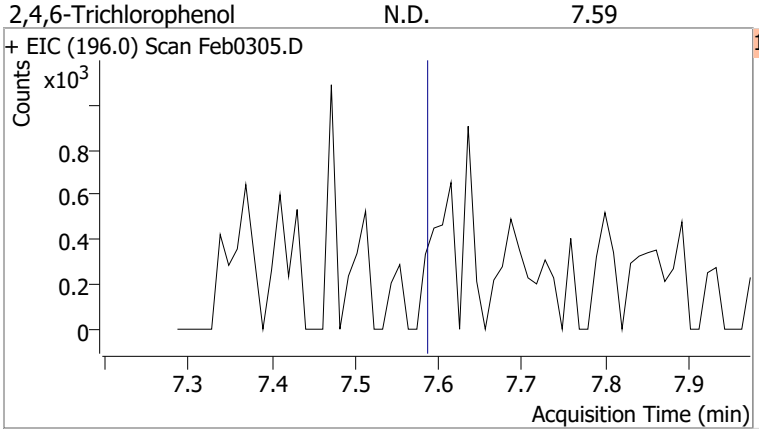


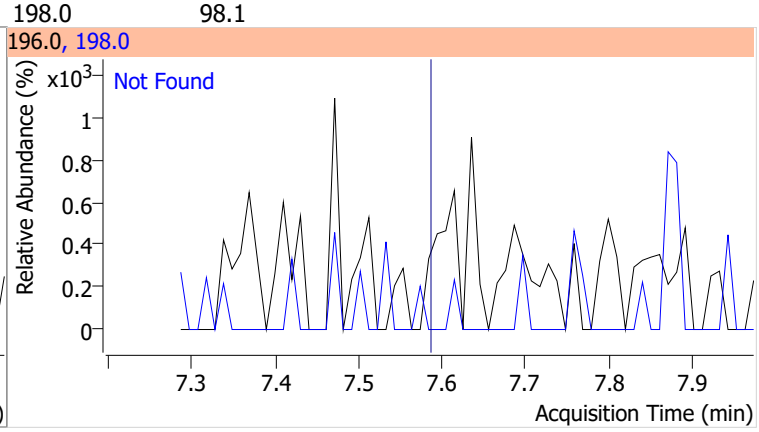
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



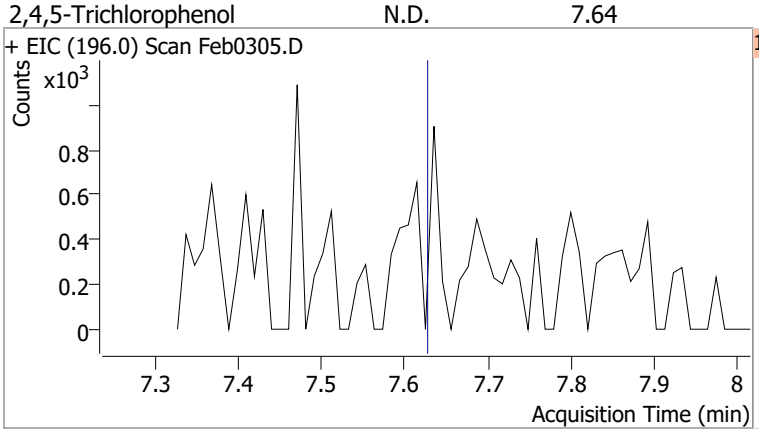


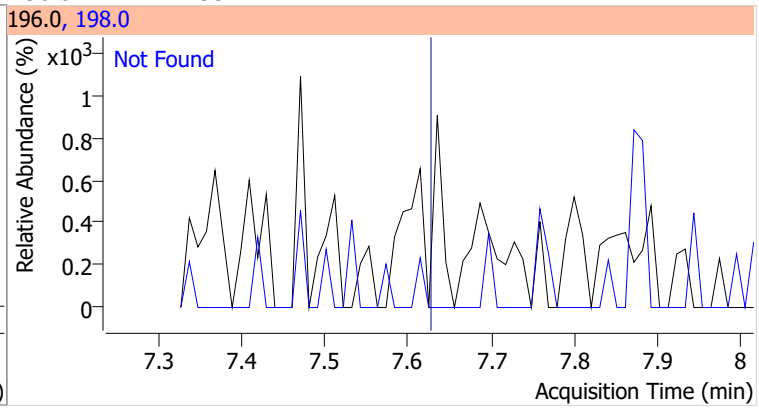
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



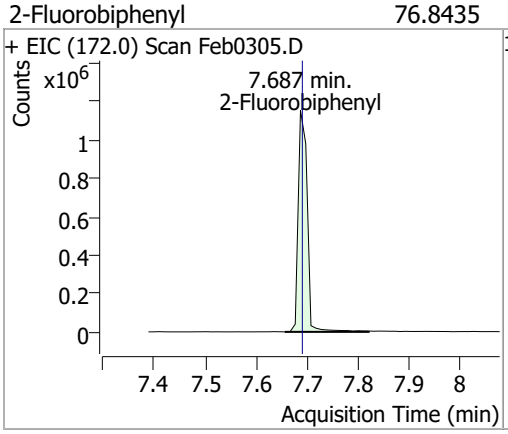


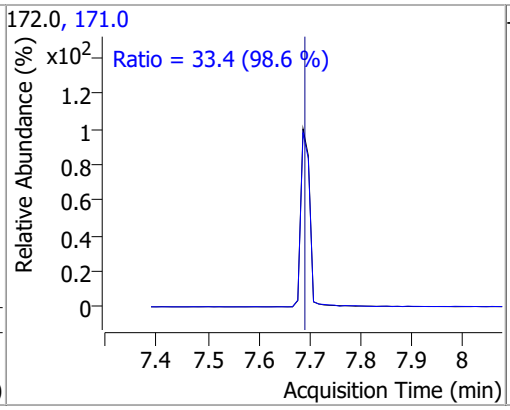
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

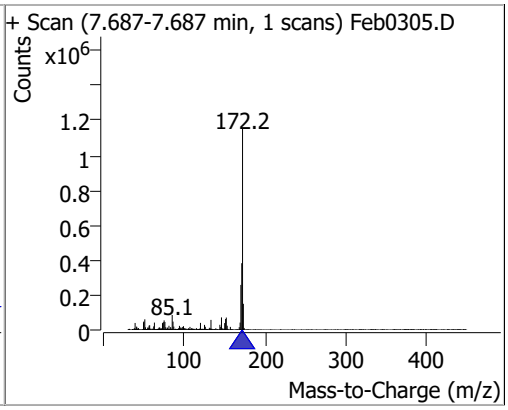




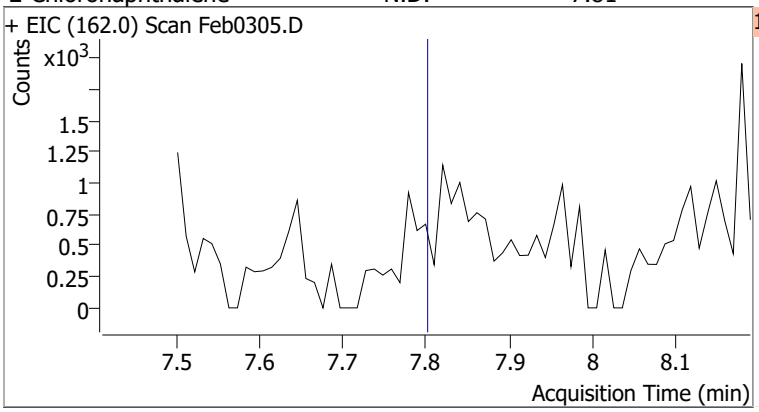
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	76.8435	7.69	-0.01	1413829	171.0	33.4	23.8	44.1

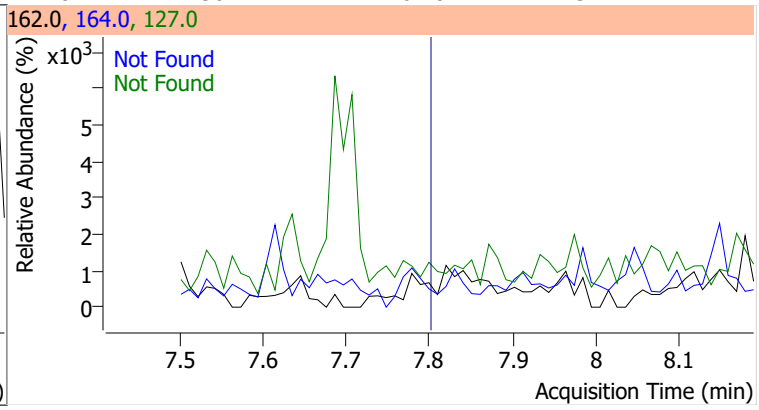




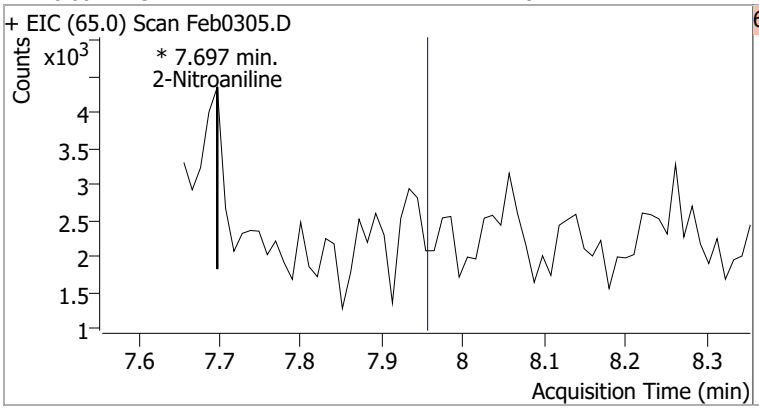


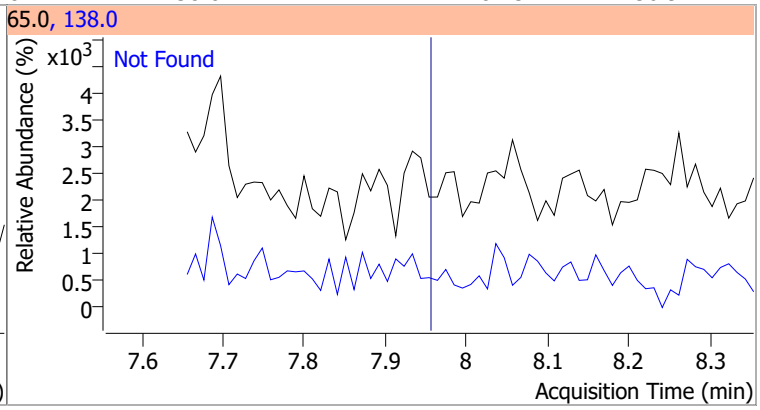
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



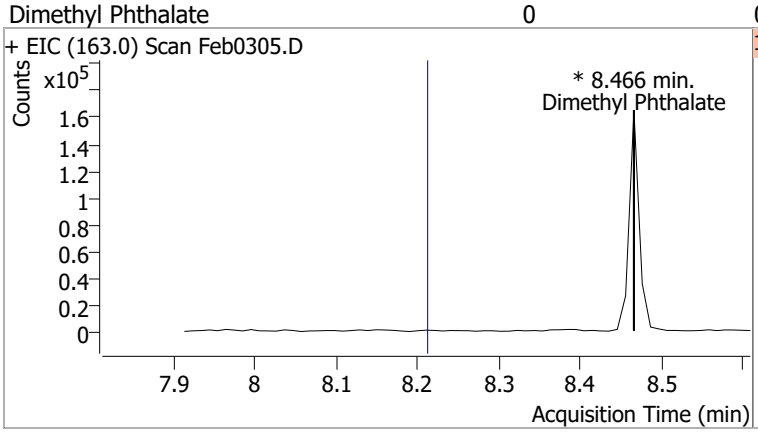


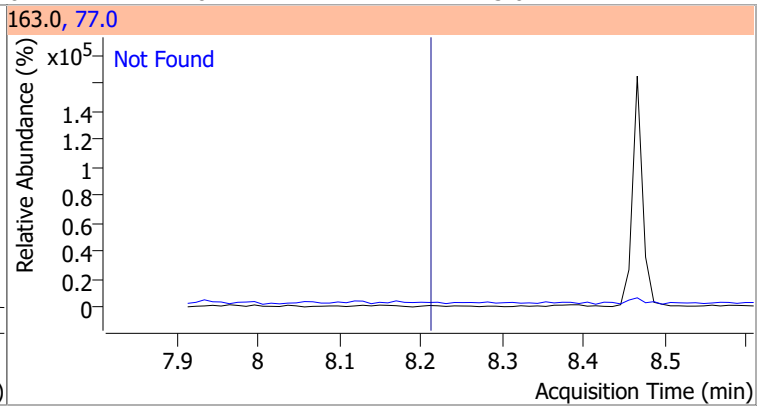
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		84.5	156.9



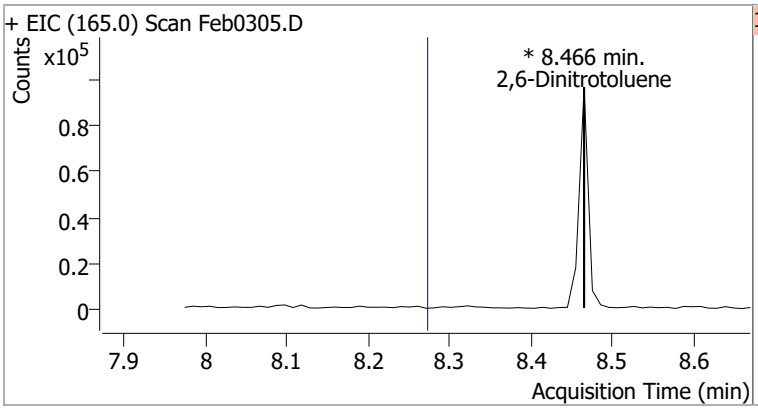


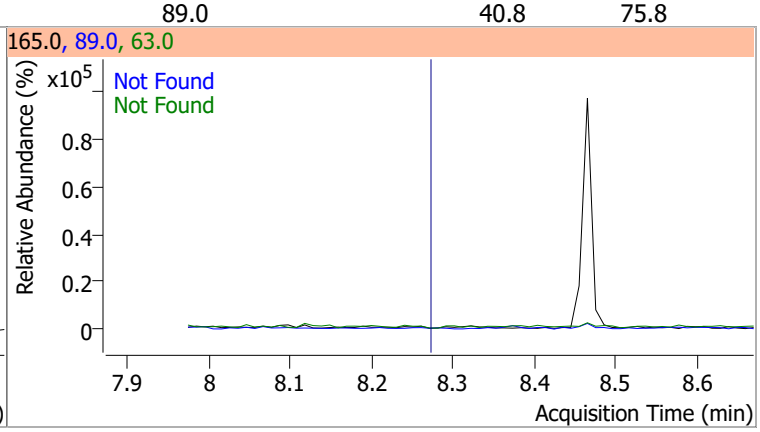
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



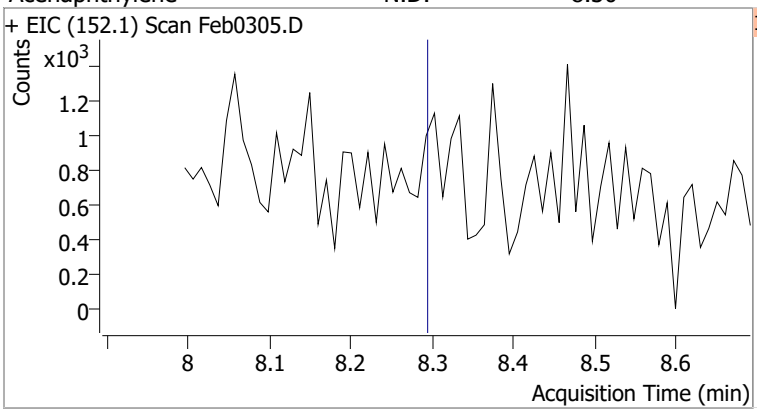


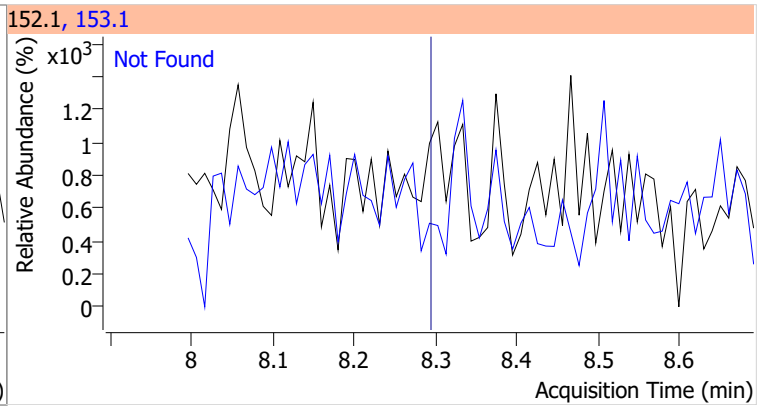
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



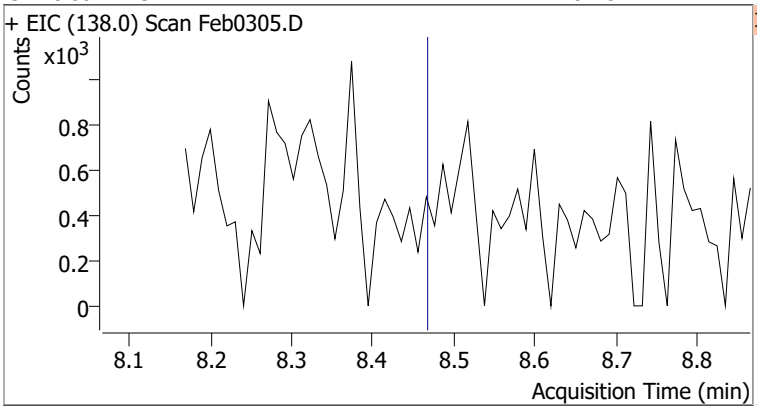


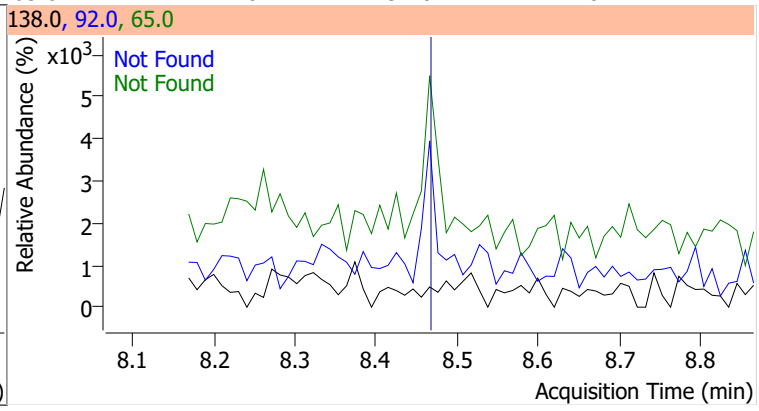
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



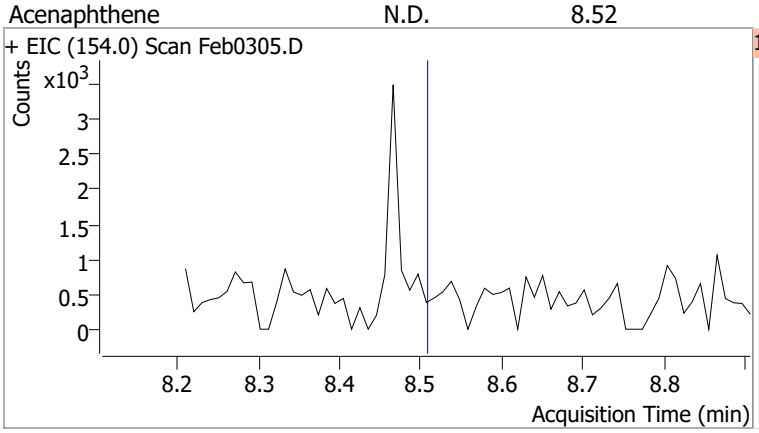


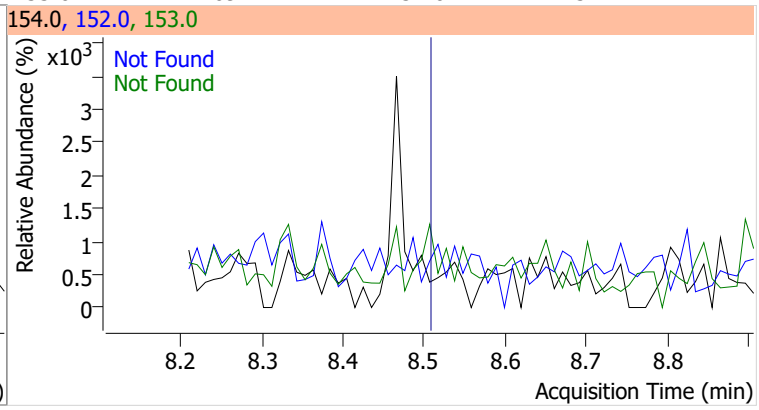
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



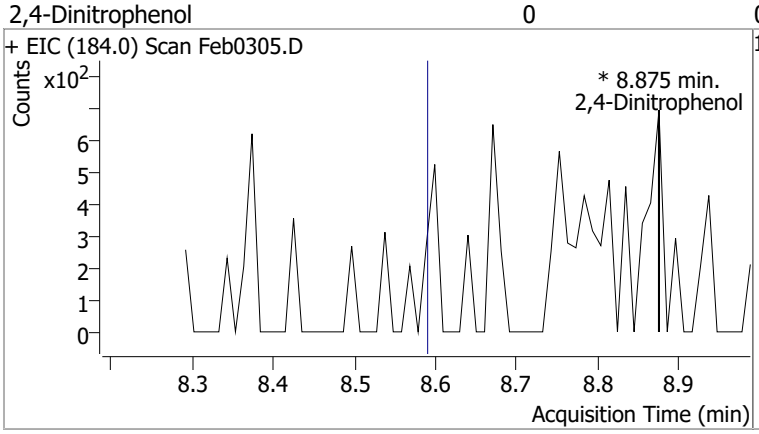


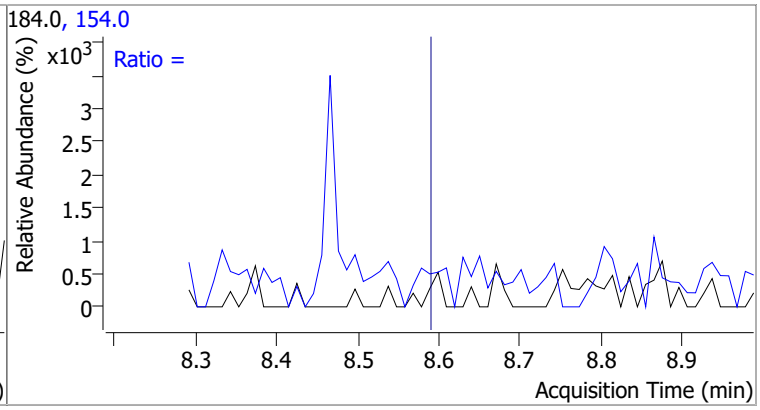
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



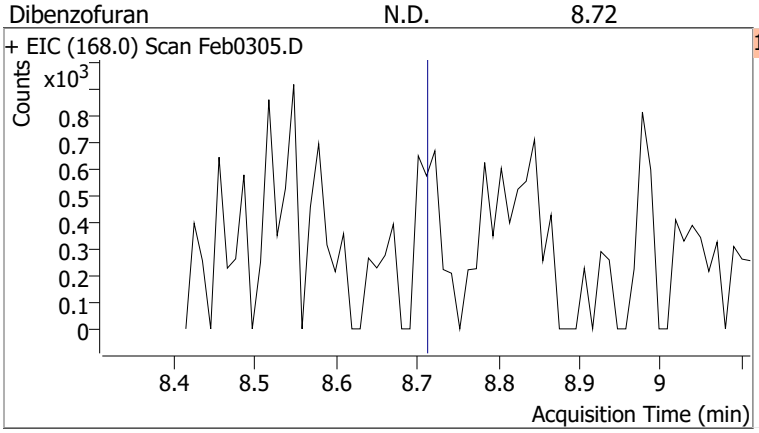


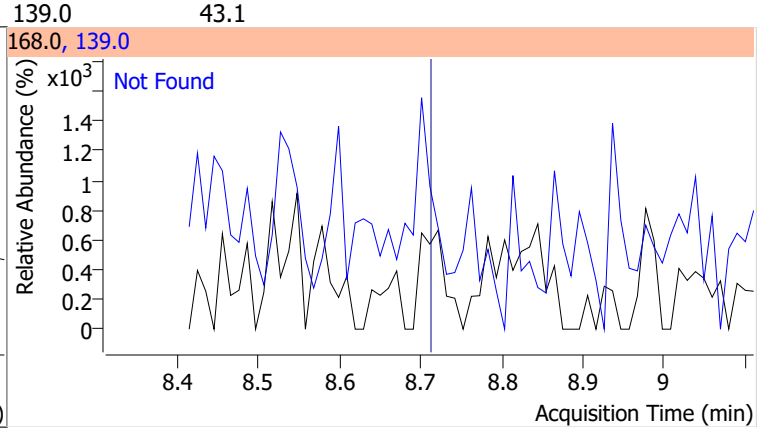
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



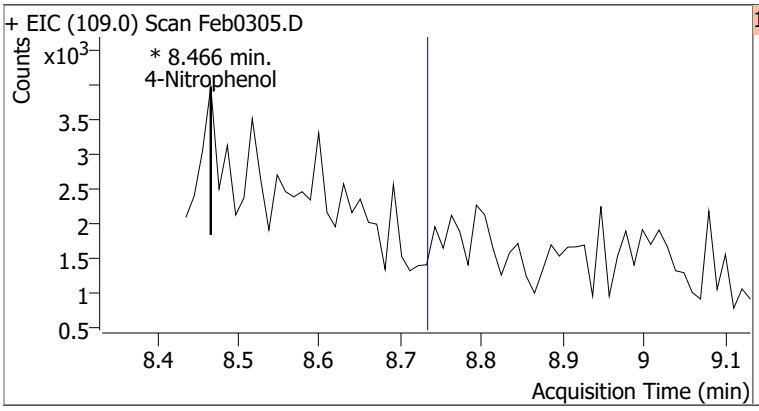


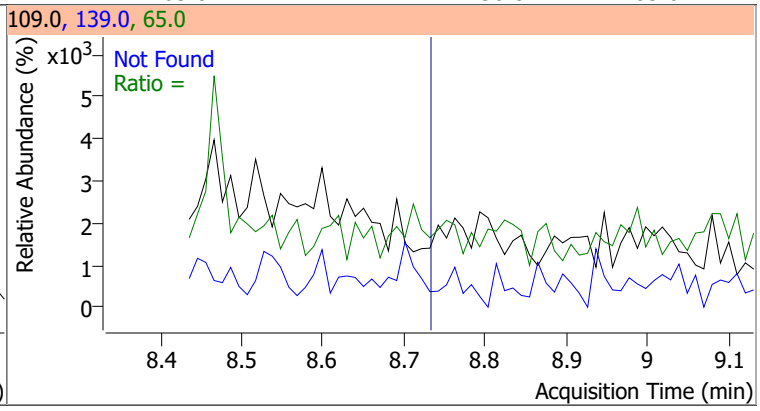
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



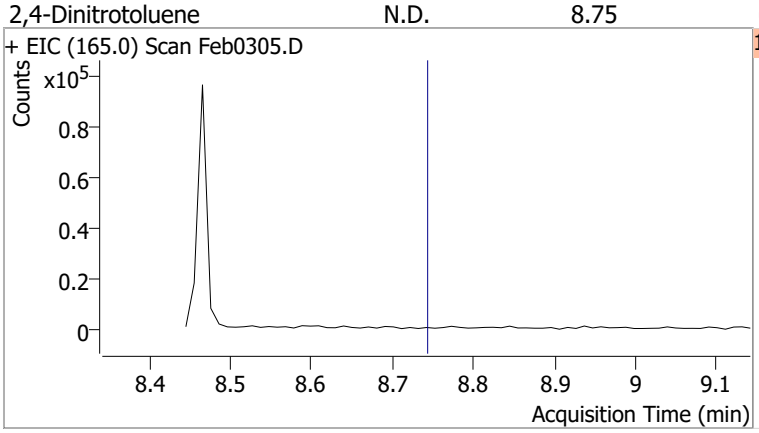


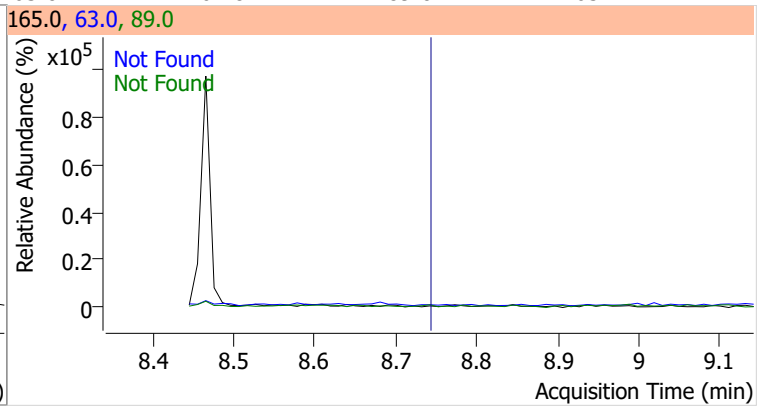
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol		0		0	139.0		266.4	494.7
					65.0		56.8	105.6



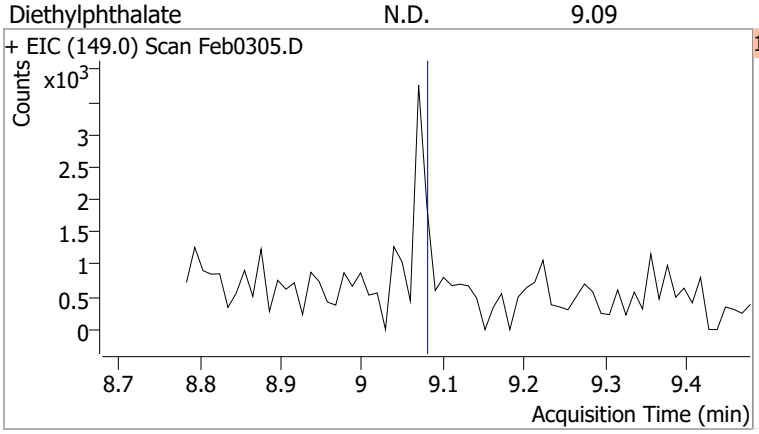


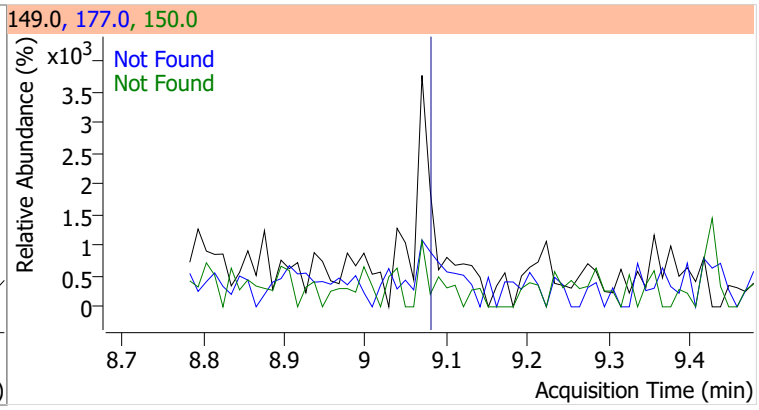
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



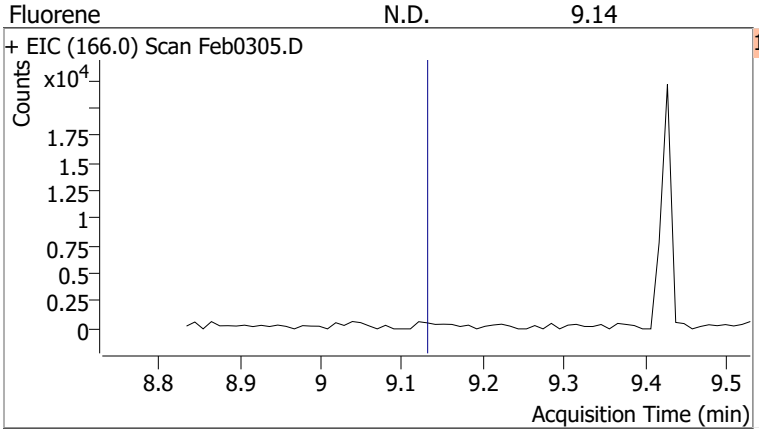


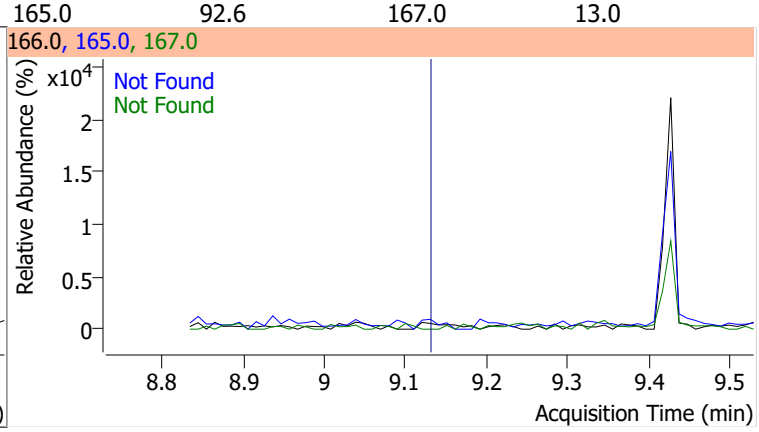
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



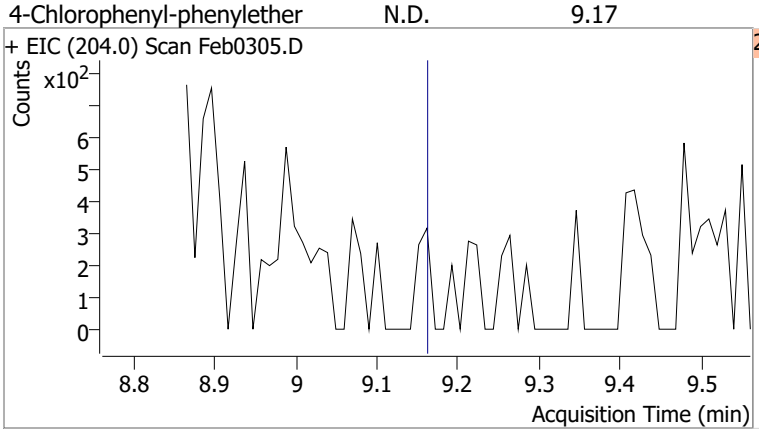


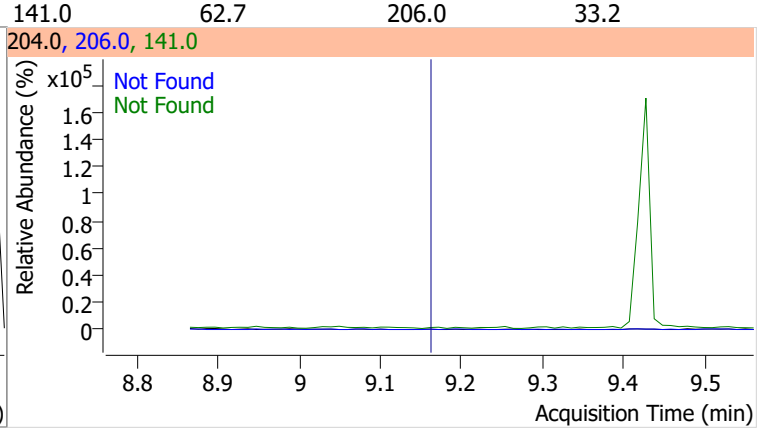
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



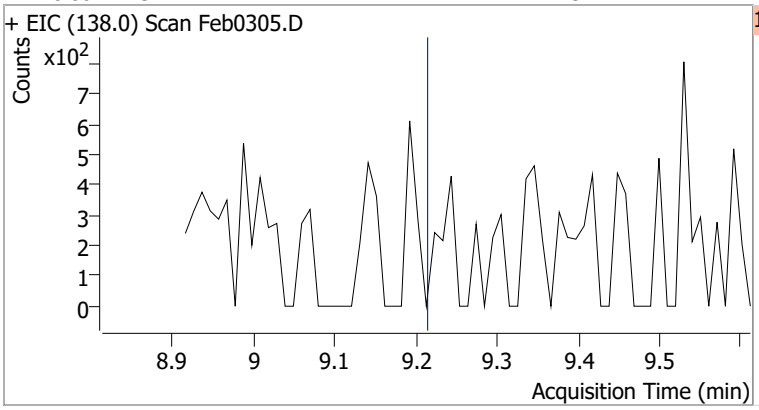


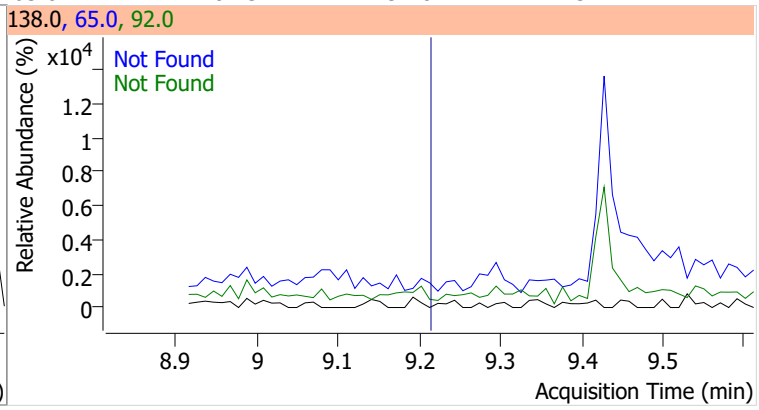
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



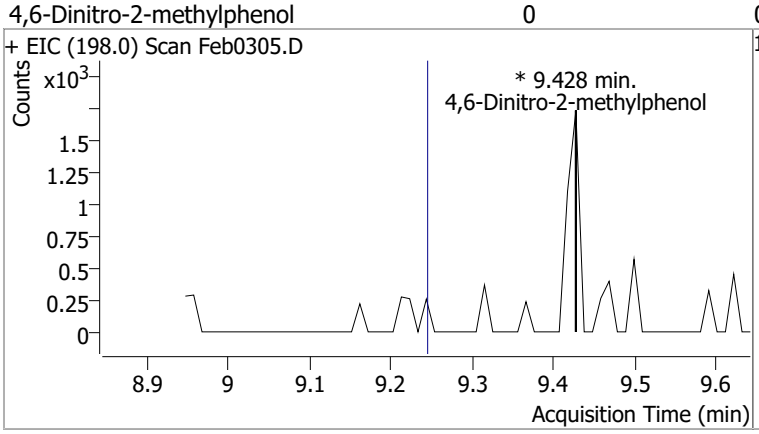


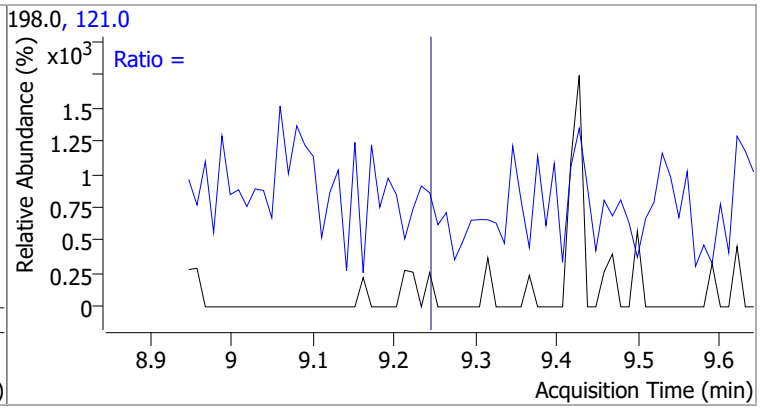
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



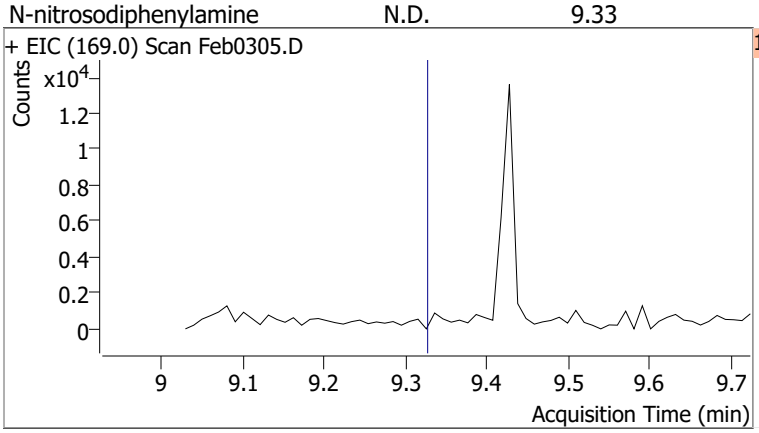


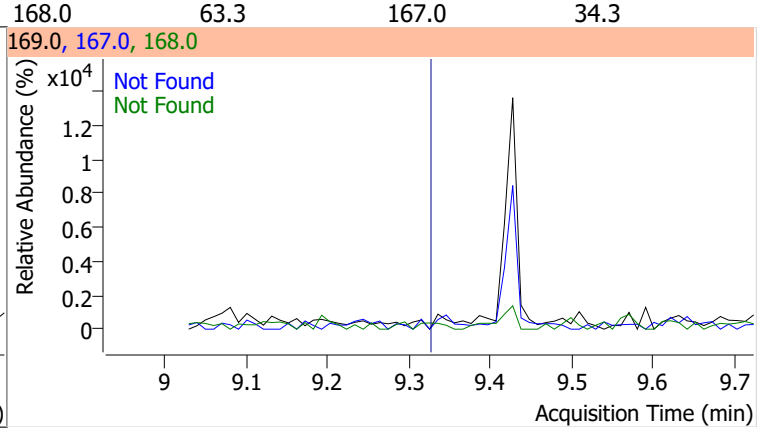
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



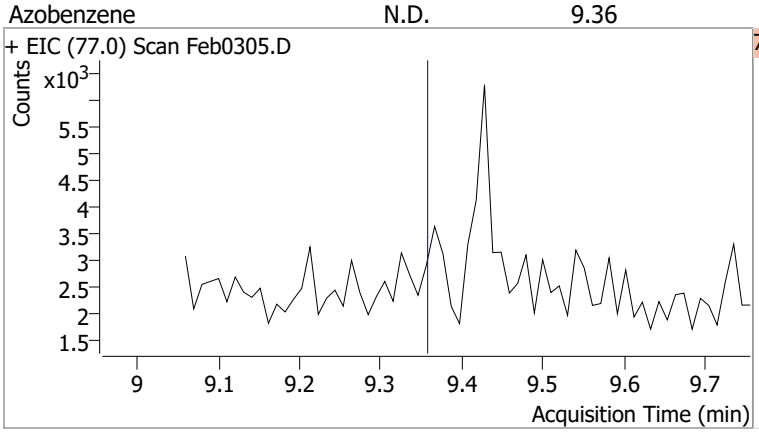


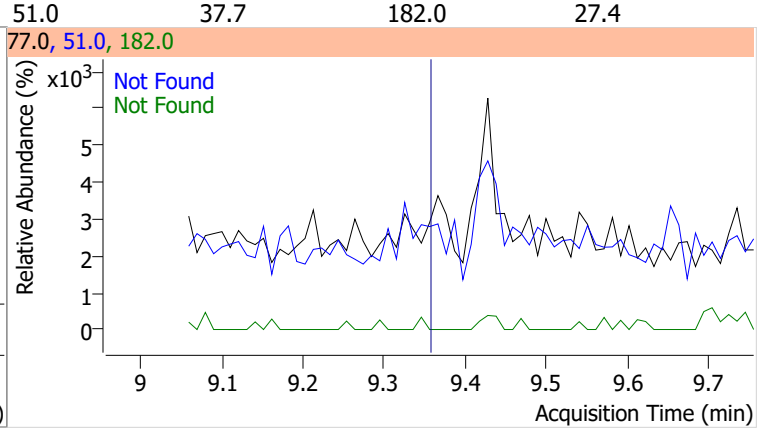
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



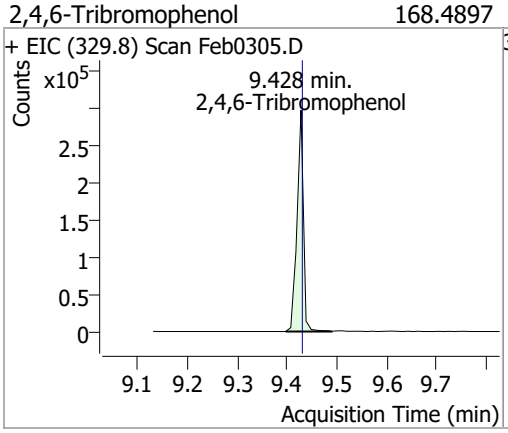


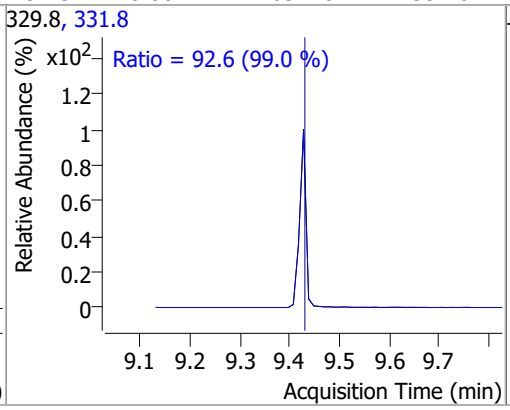
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

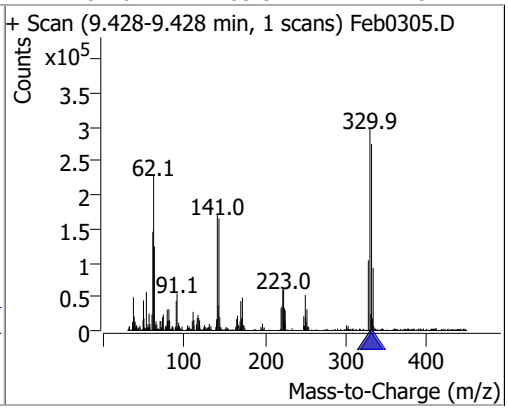




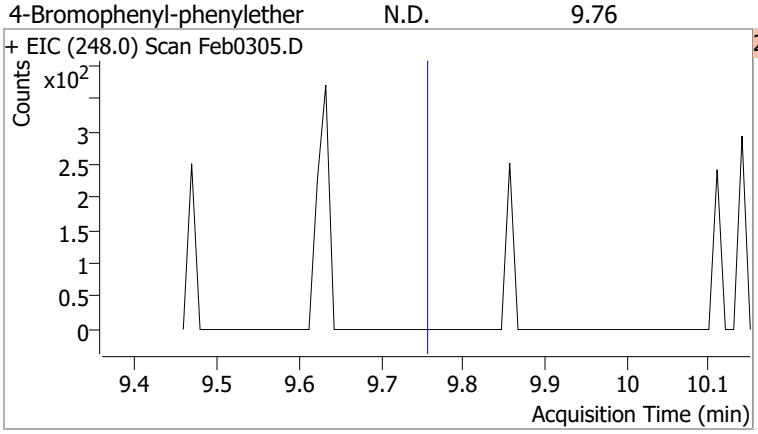
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	168.4897	9.43	0.00	263720	331.8	92.6	65.5	121.6

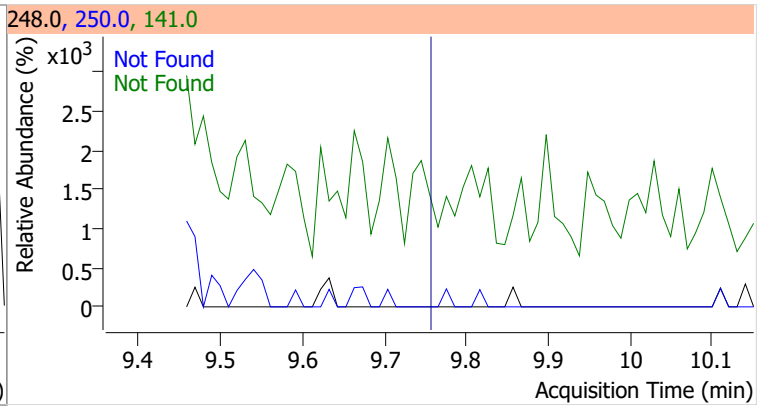




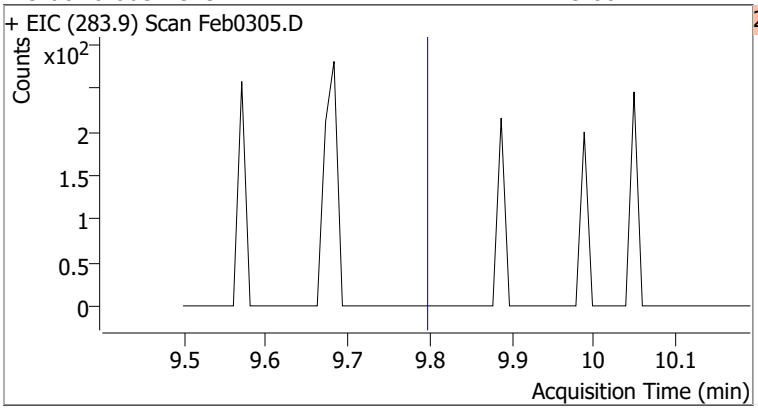


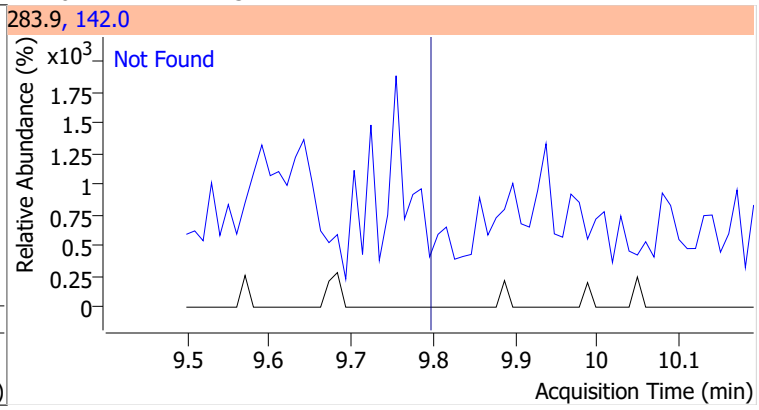
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



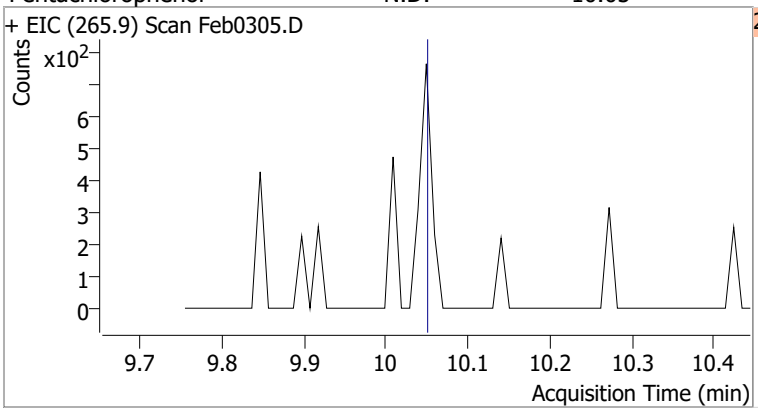


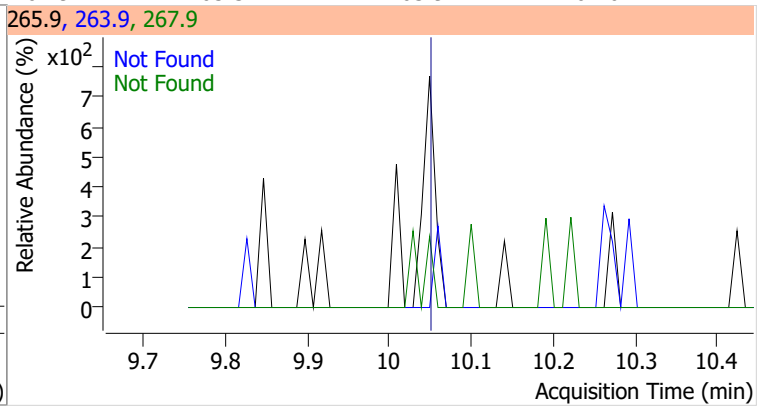
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



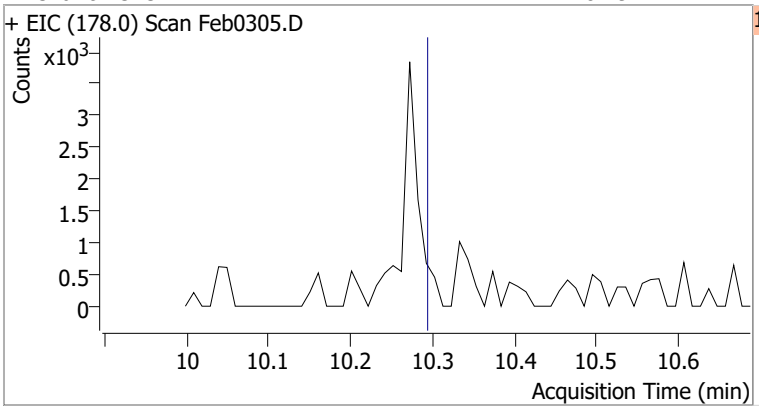


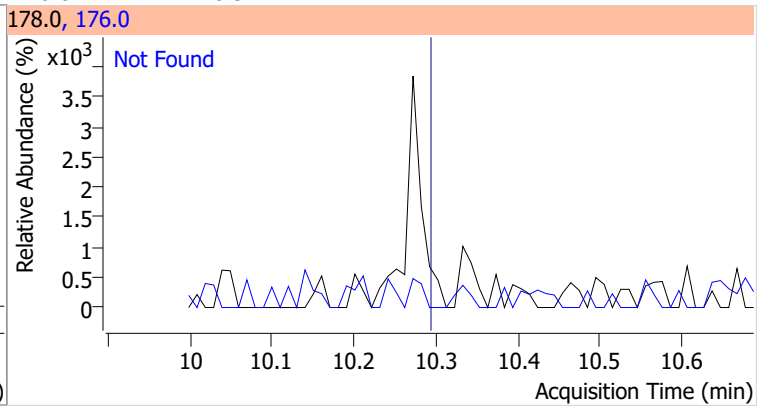
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



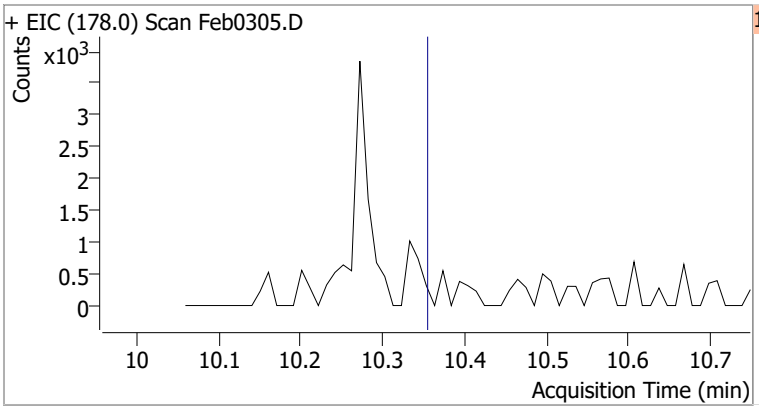


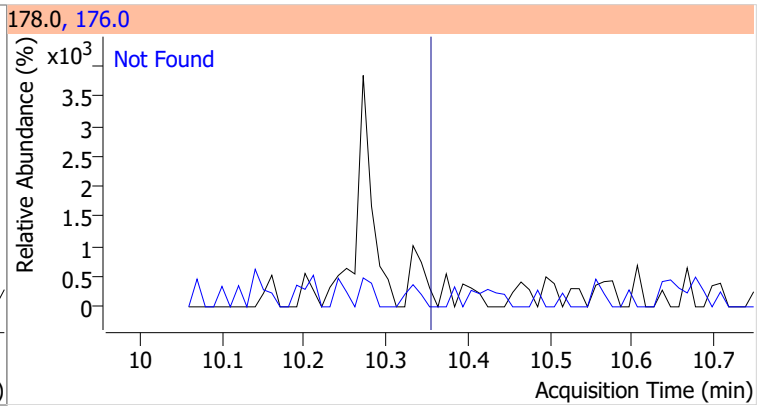
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



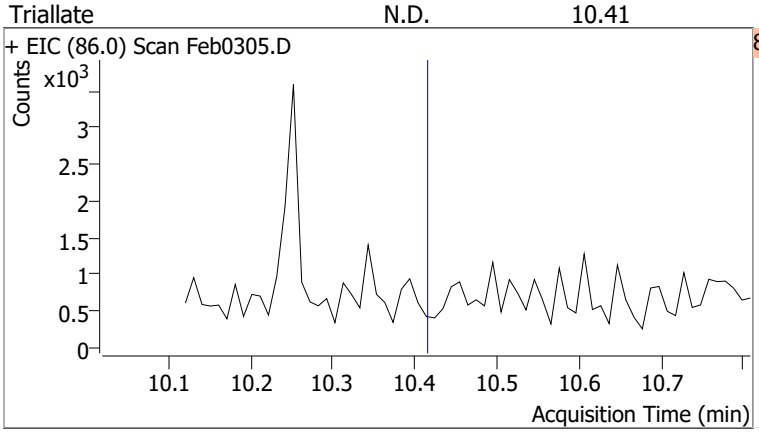


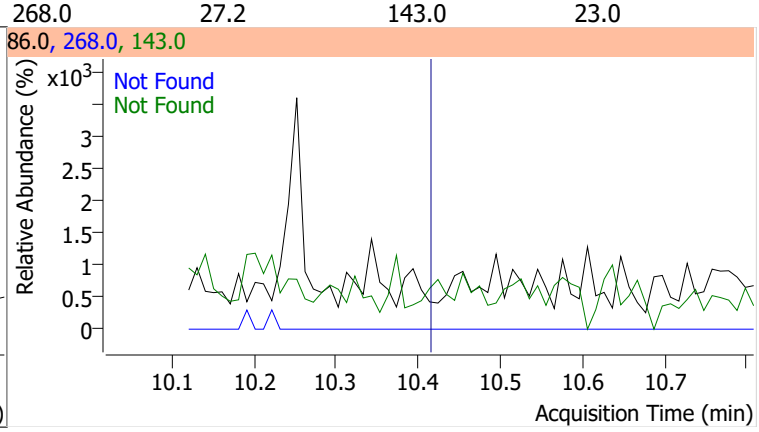
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



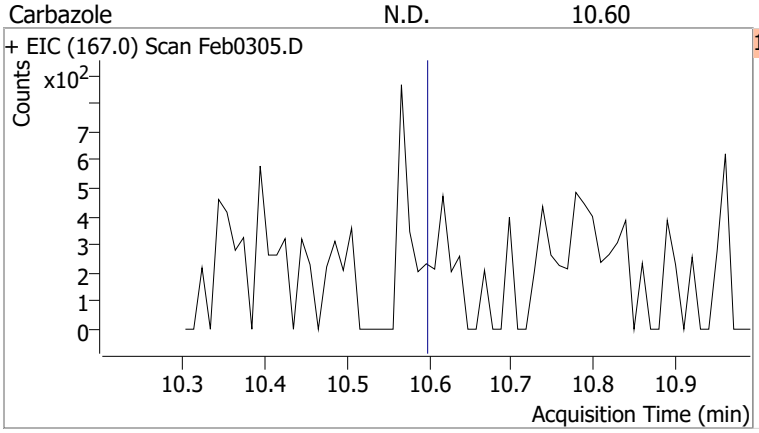


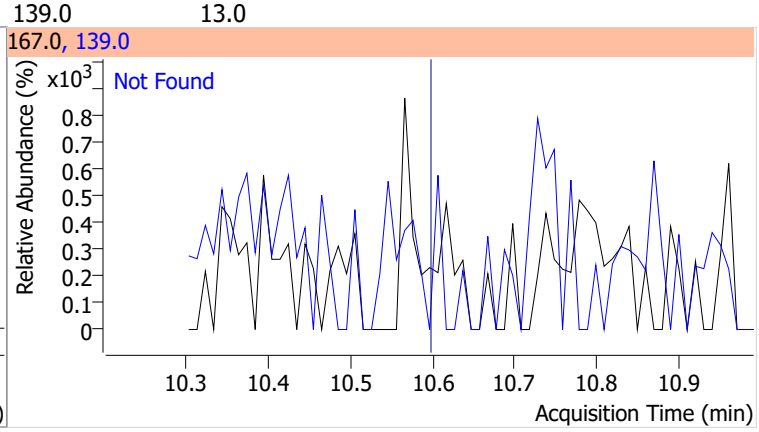
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



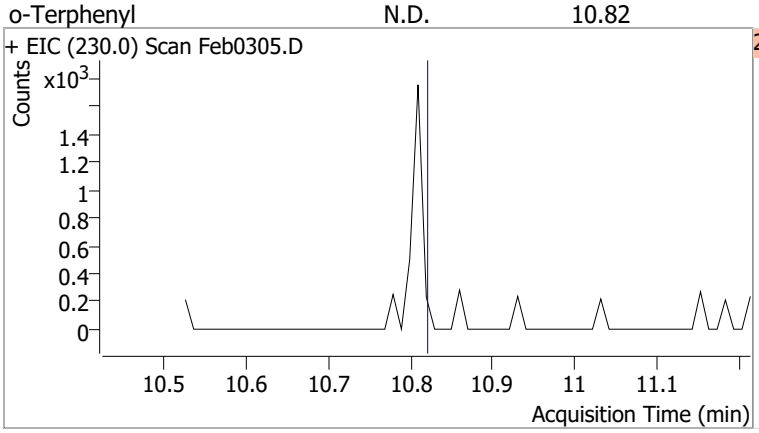


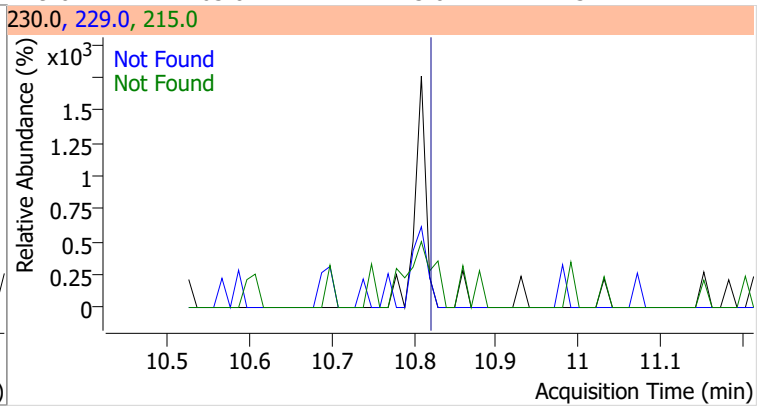
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



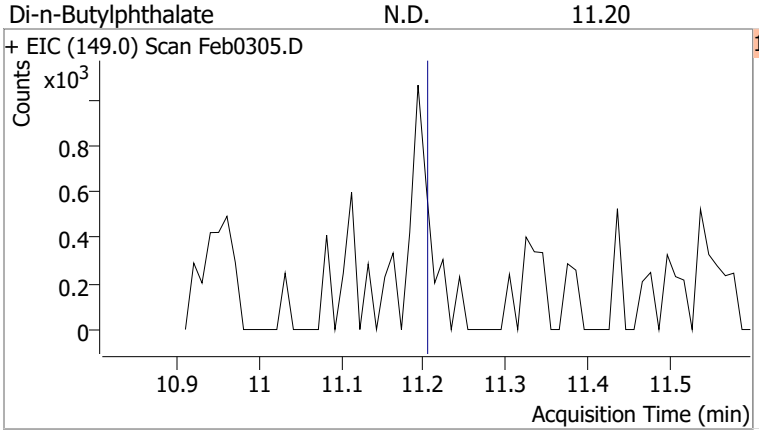


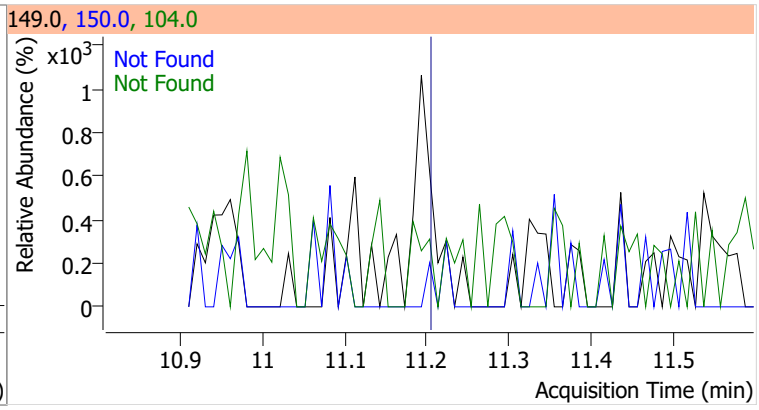
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



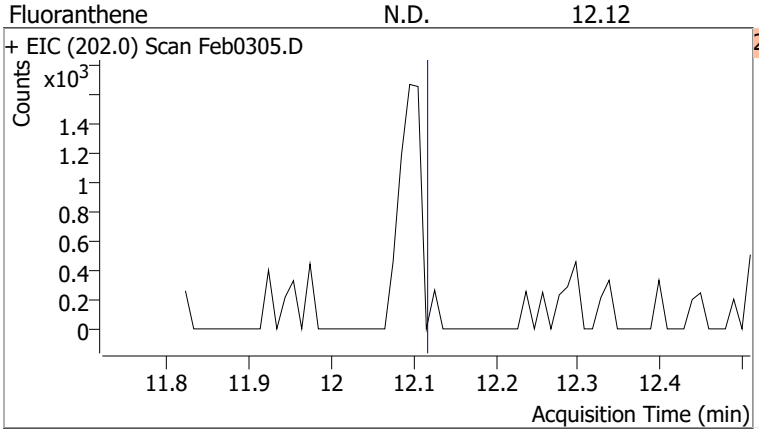


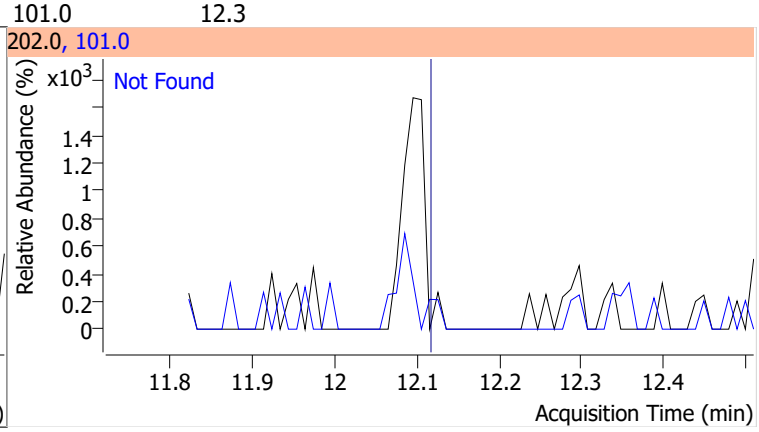
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



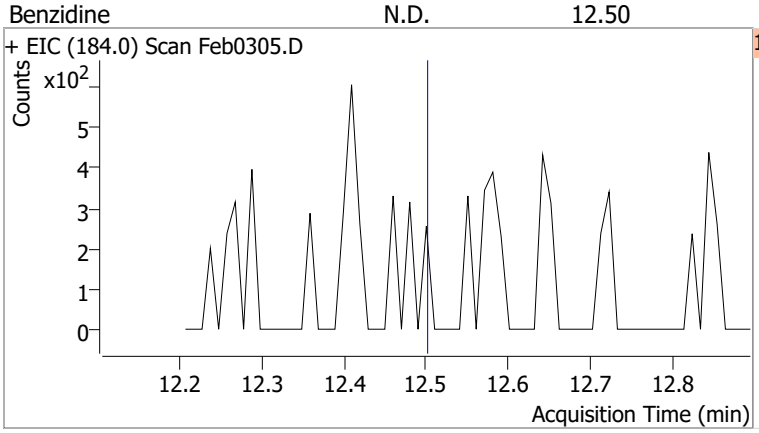


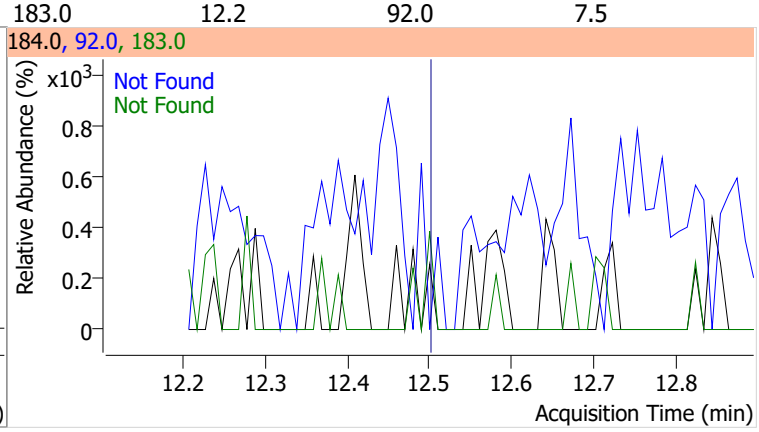
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



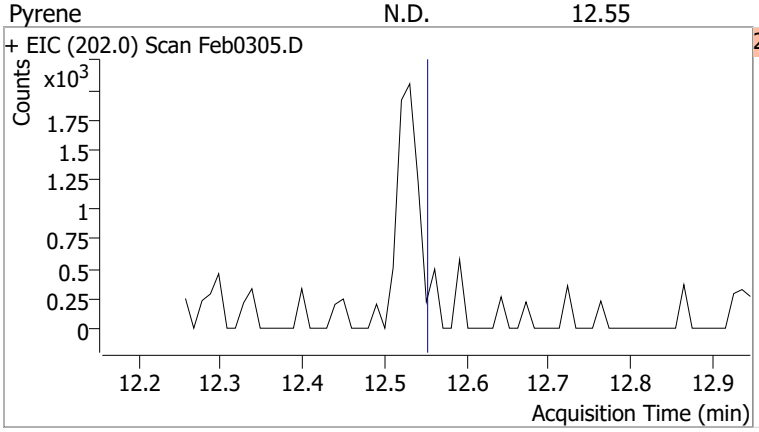


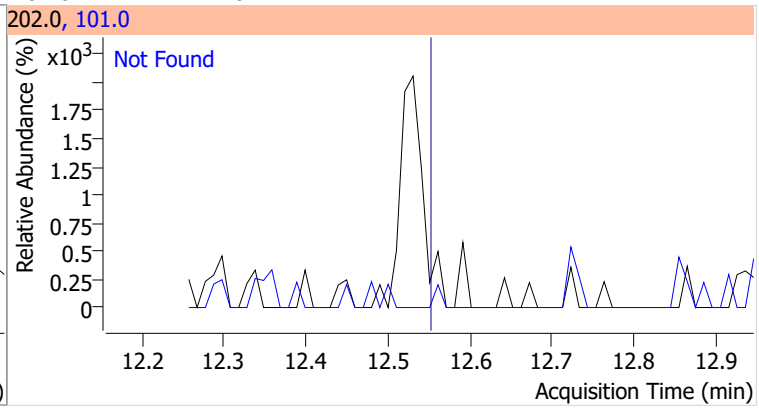
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



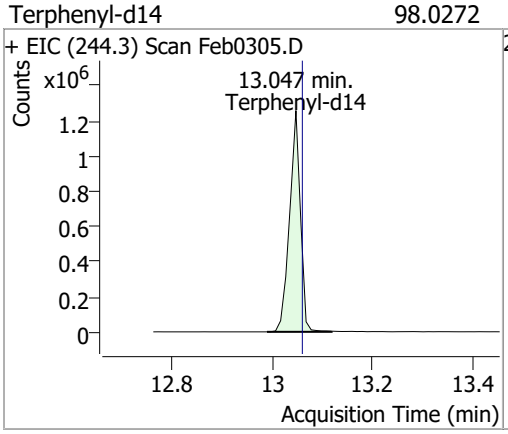


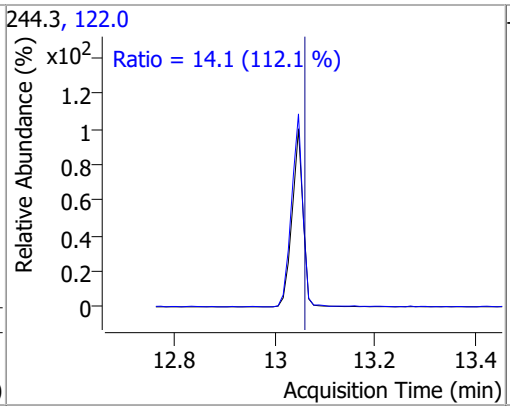
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

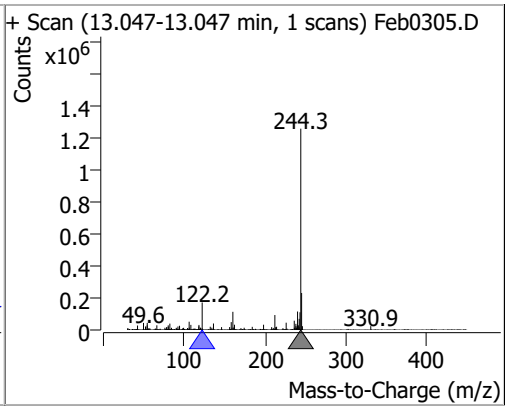




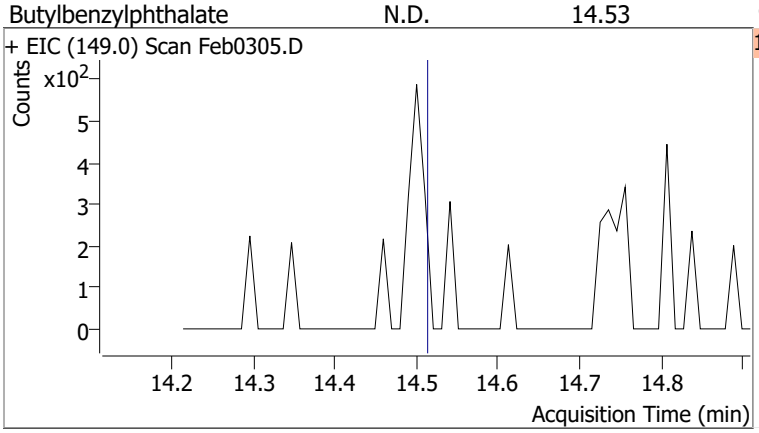
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	98.0272	13.05	-0.01	1889921	122.0	14.1	8.8	16.4

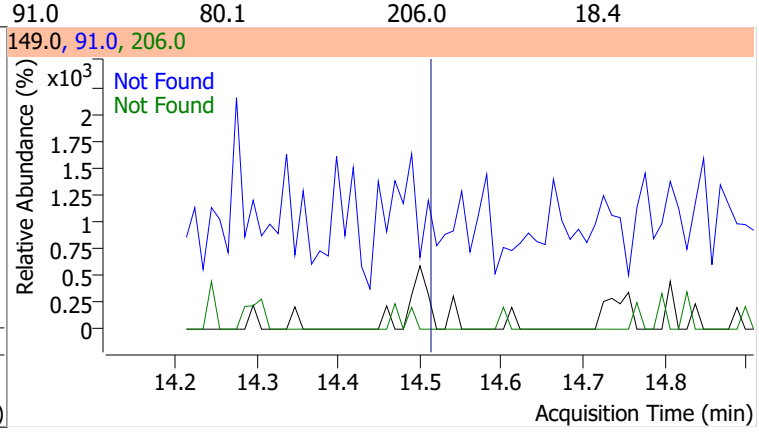




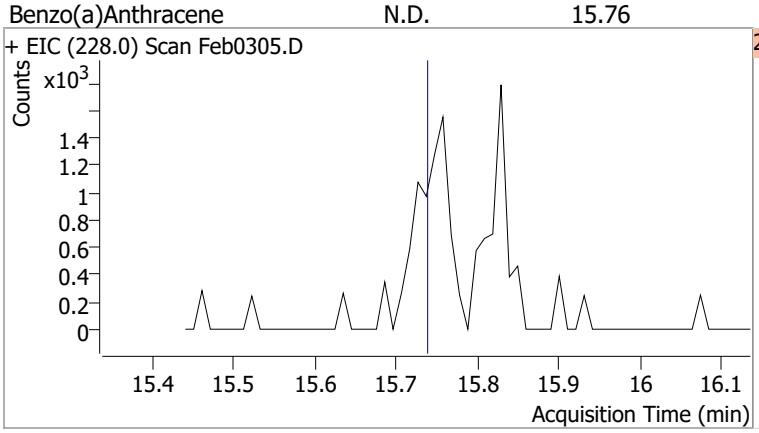


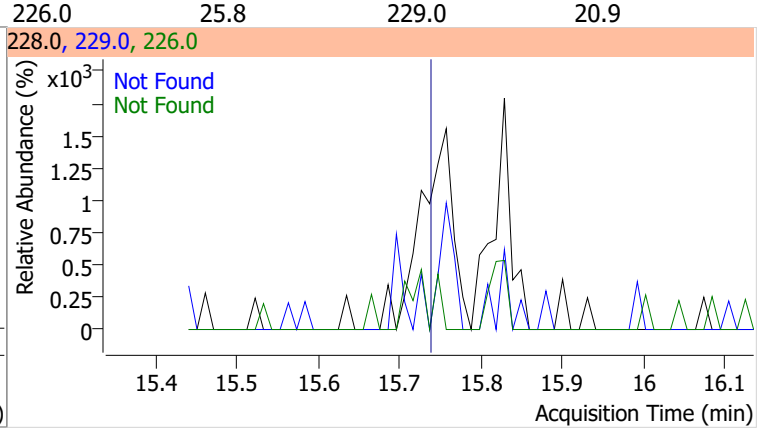
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



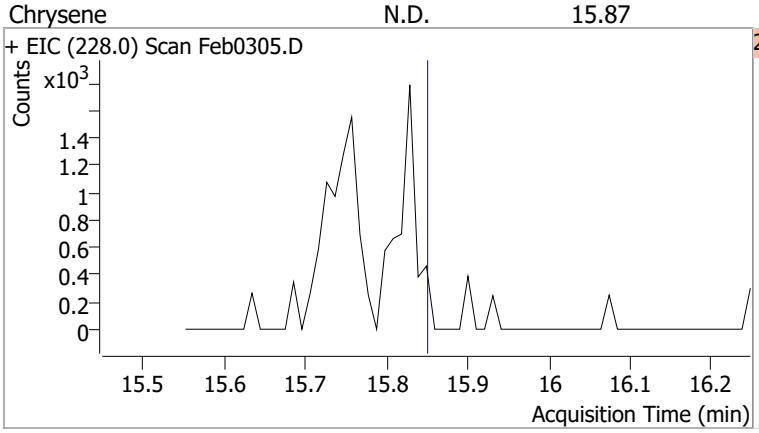


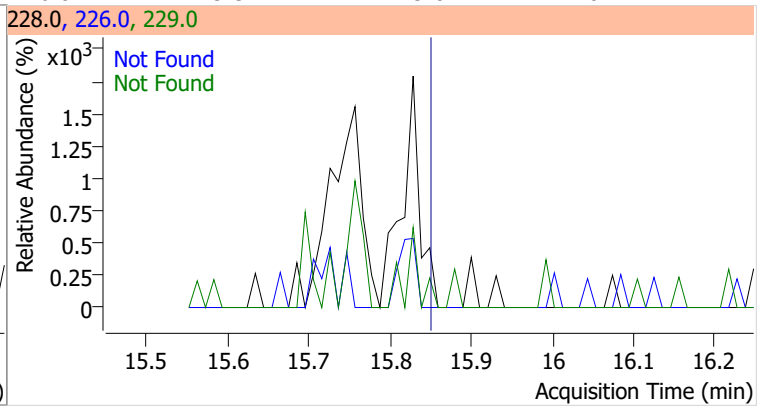
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



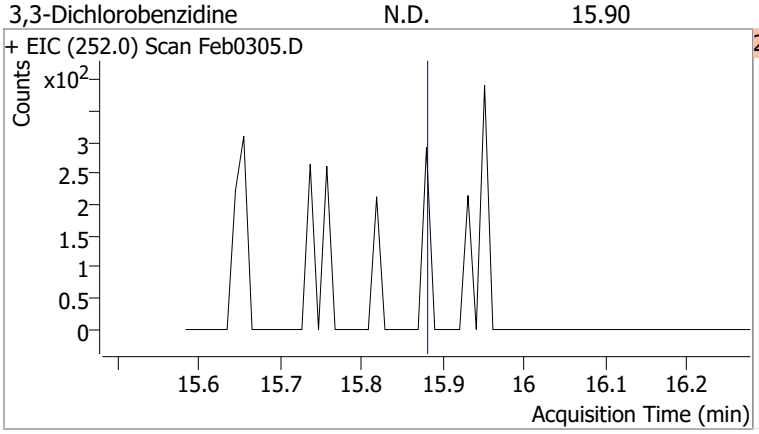


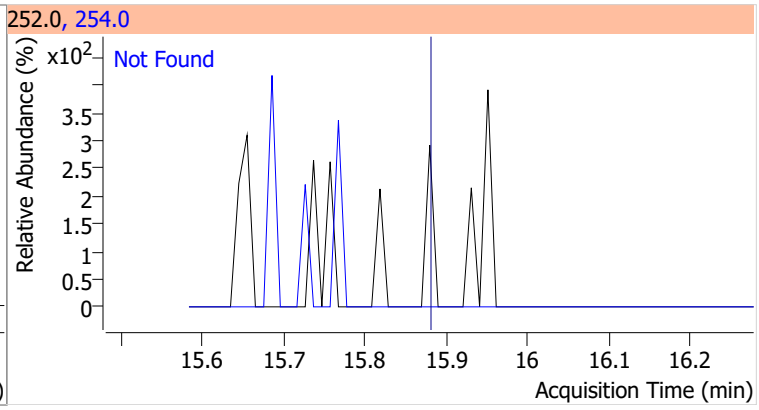
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



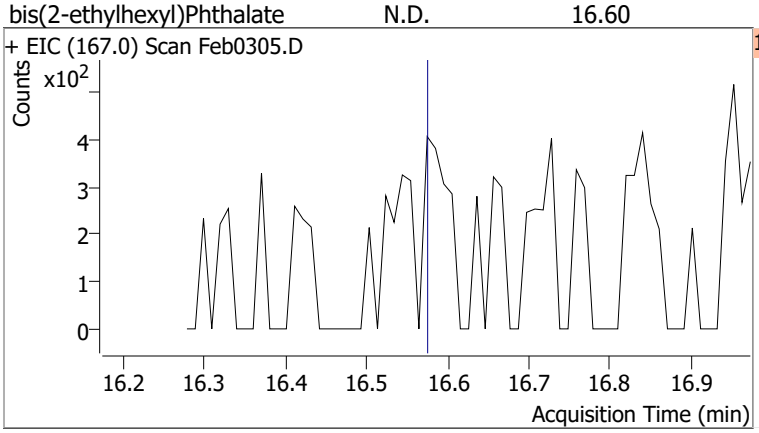


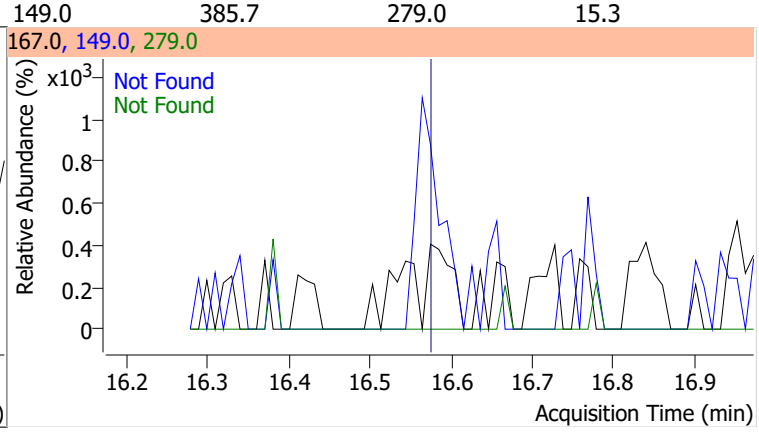
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



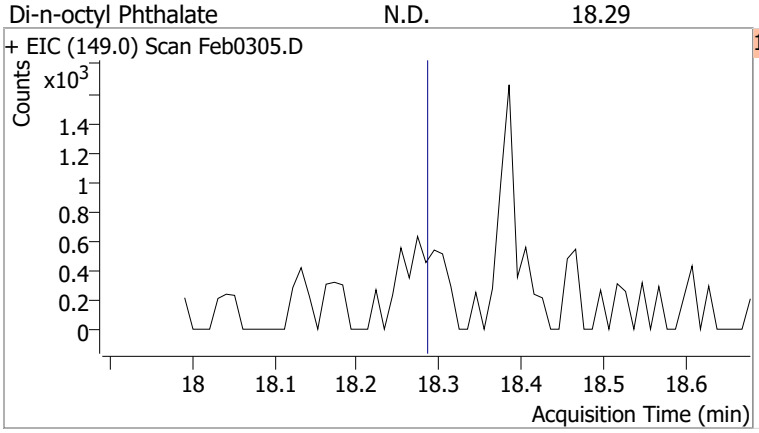


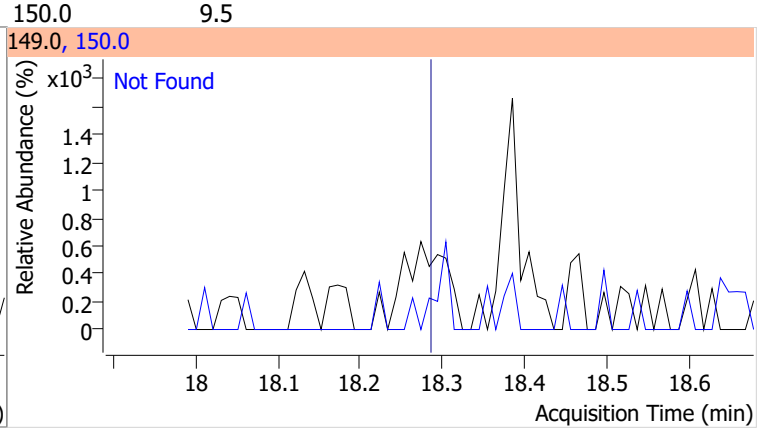
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



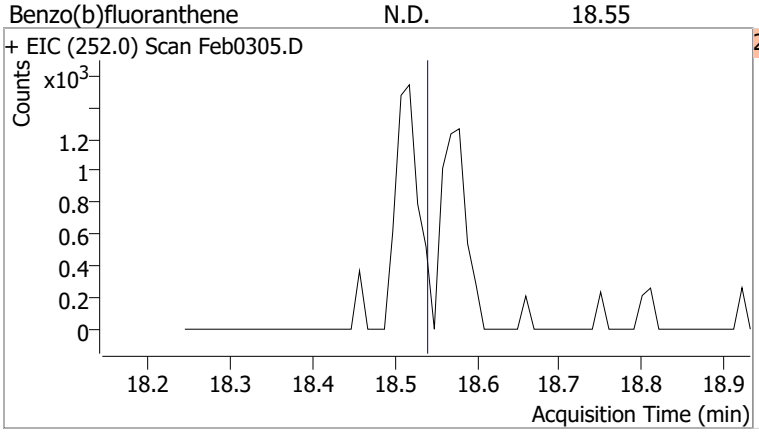


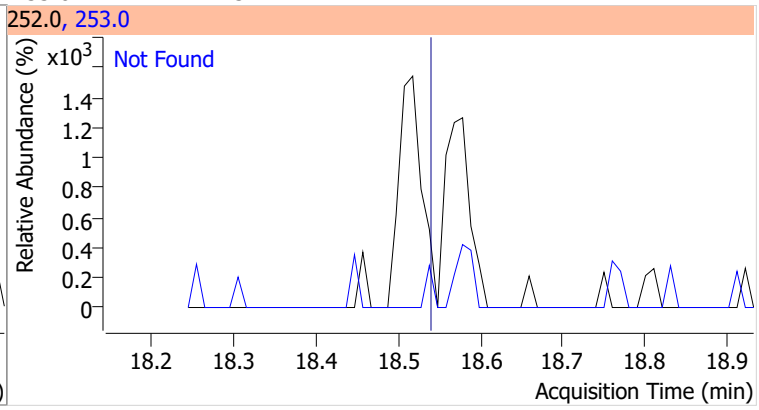
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



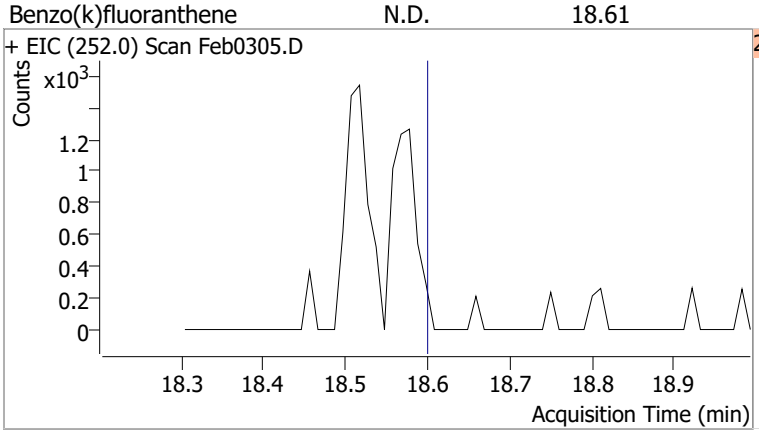


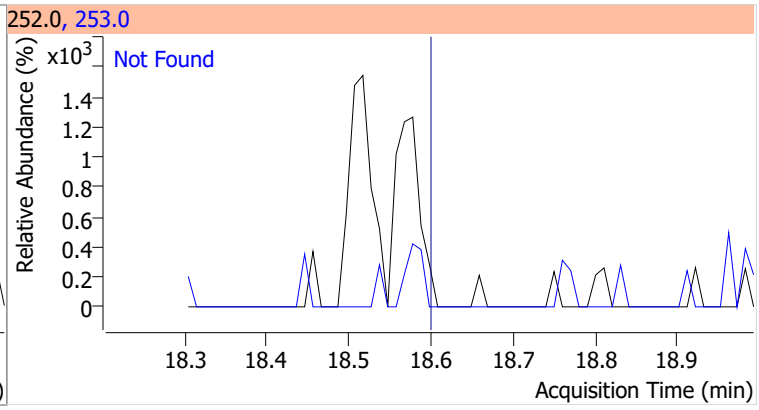
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



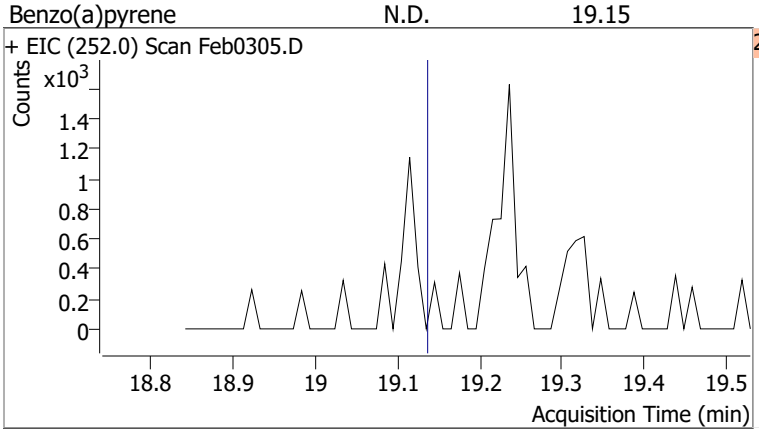


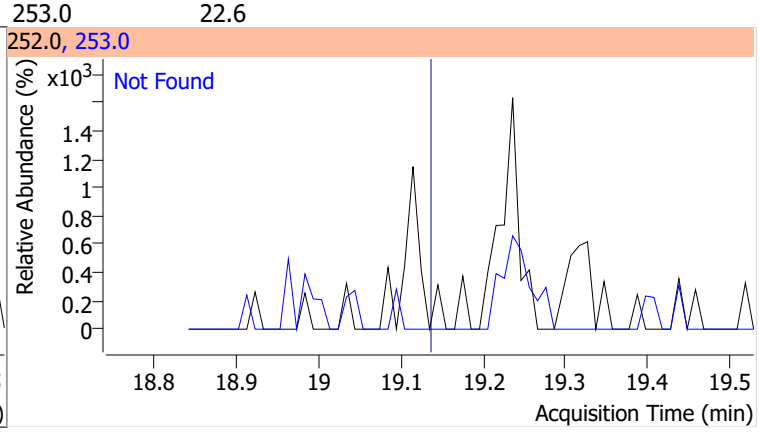
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



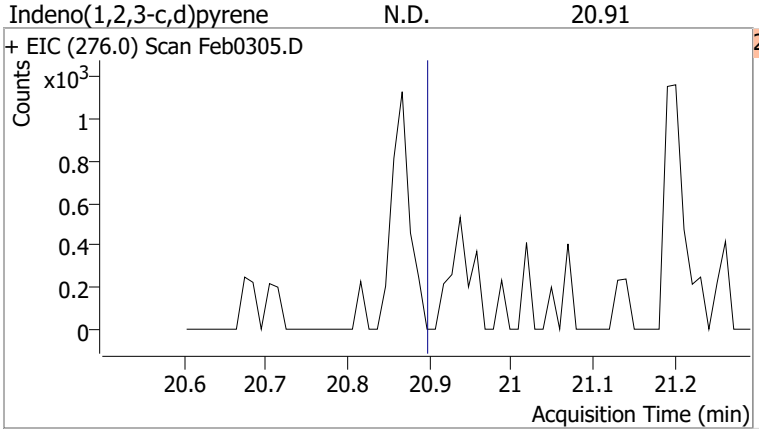


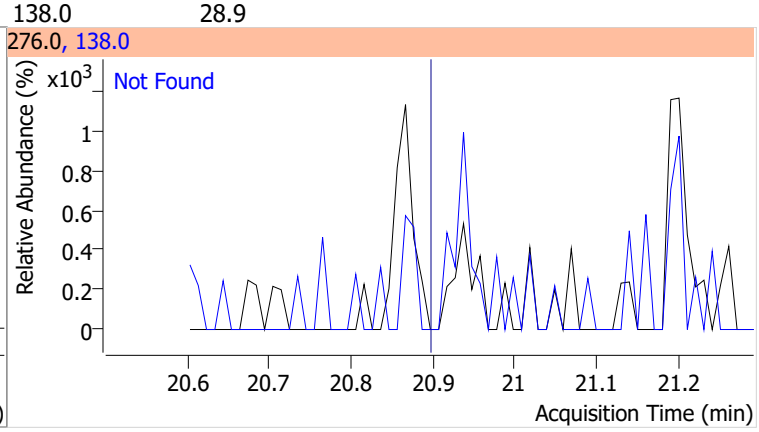
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



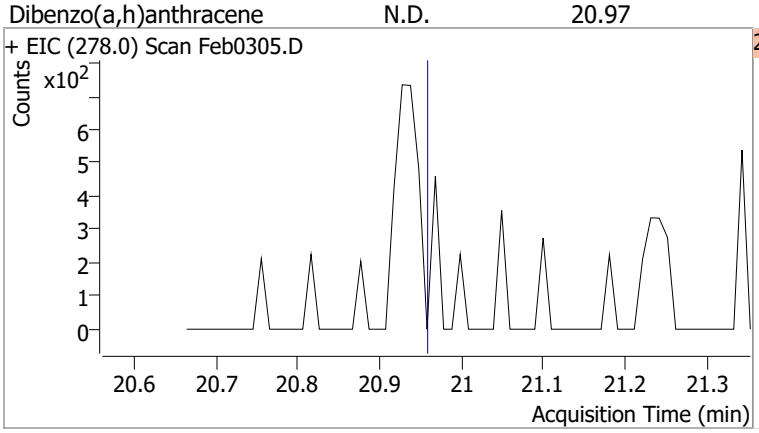


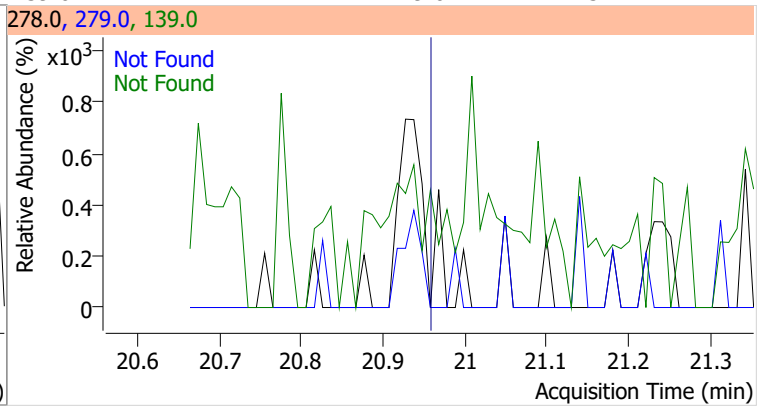
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



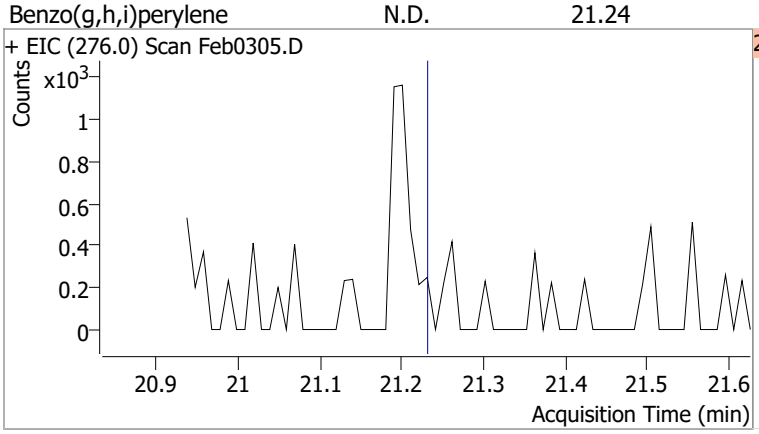


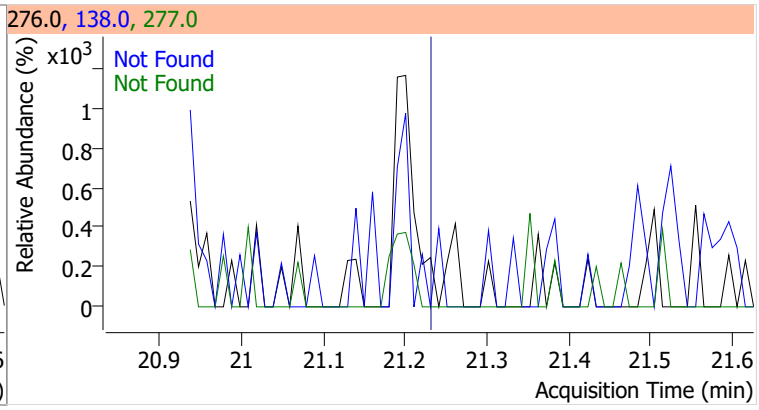
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





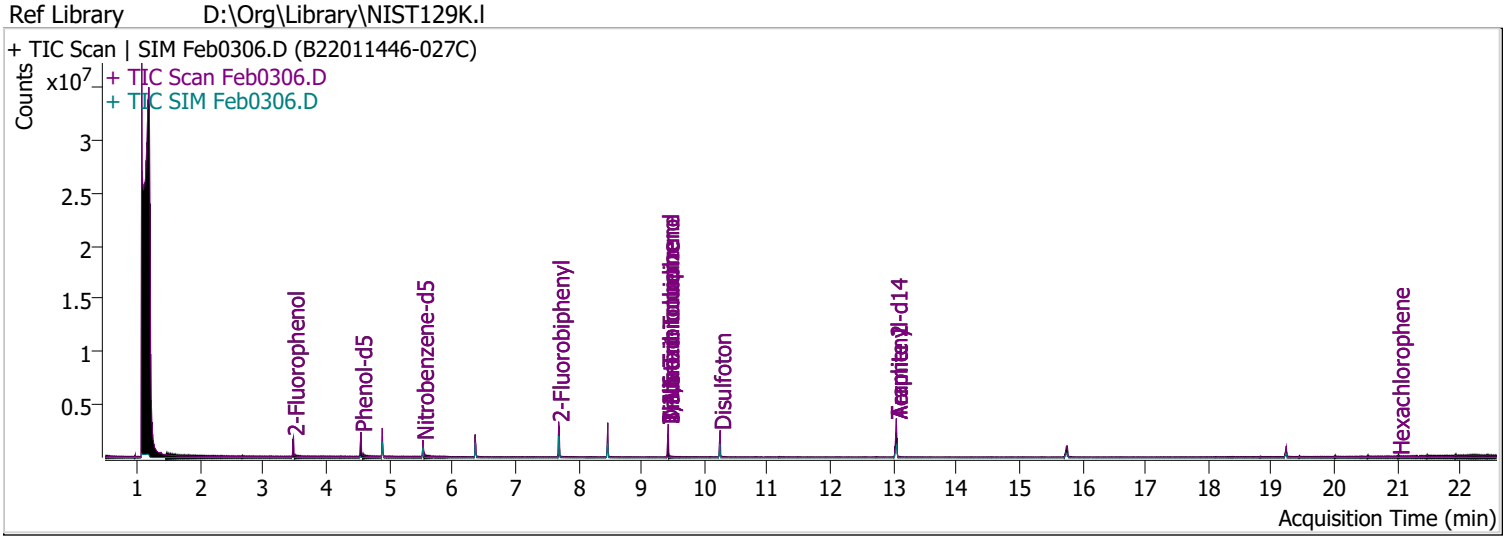
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0306.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/3/2022 7:55:35 PM
Sample Name	B22011446-027C	Instrument	Instrument #1
Vial	6	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



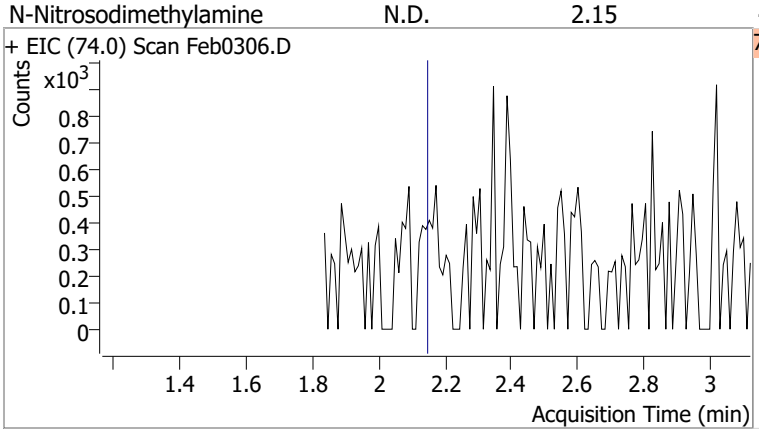
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.480	112.0	712718	79.8153	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 39.91%			
S Phenol-d5	4.552	99.0	942595	80.2851	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 40.14%			
S Nitrobenzene-d5	5.532	82.0	410815	67.2643	µg/L		-0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 67.26%			
S 2-Fluorobiphenyl	7.687	172.0	1411016	74.3329	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 74.33%			
S 2,4,6-Tribromophenol	9.428	329.8	305123	192.2296	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 96.11%			
S Terphenyl-d14	13.047	244.3	1895578	97.0736	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 97.07%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.889	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.532	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

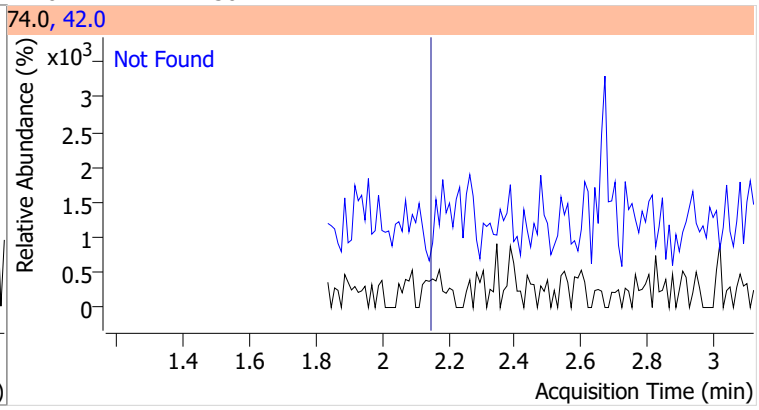
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.362	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

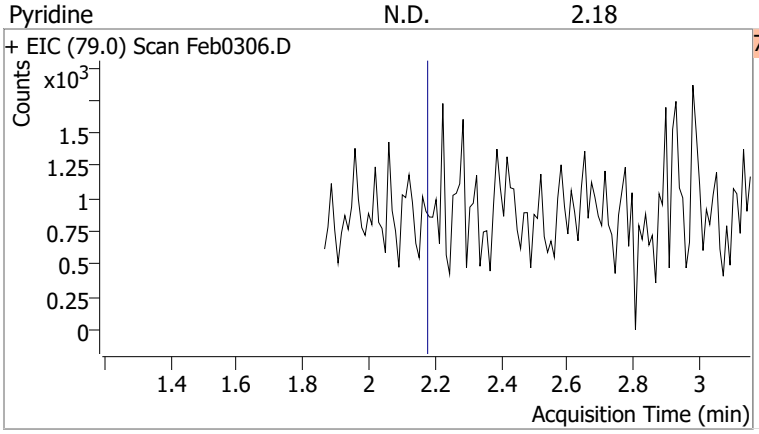
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

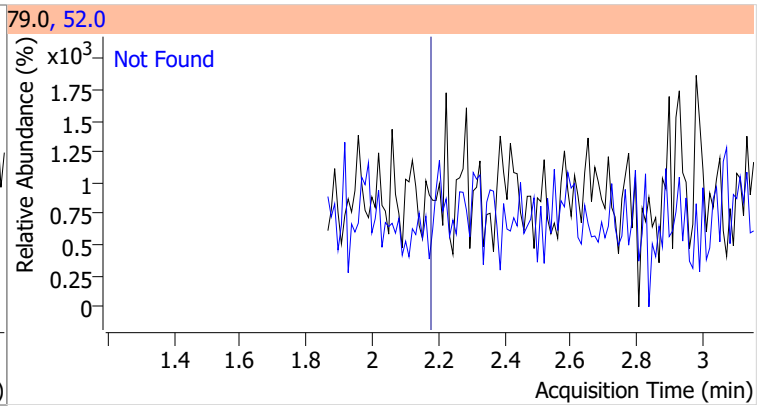
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



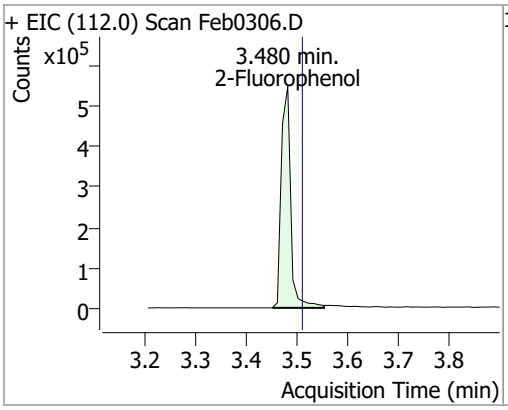


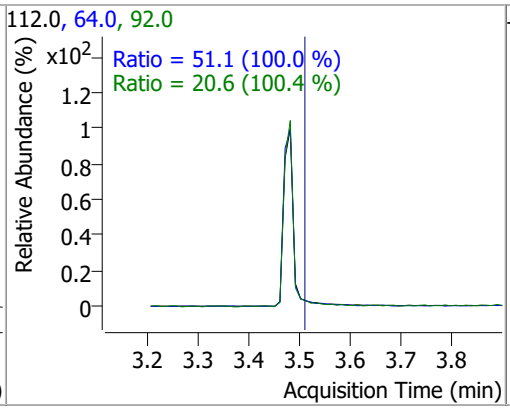
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

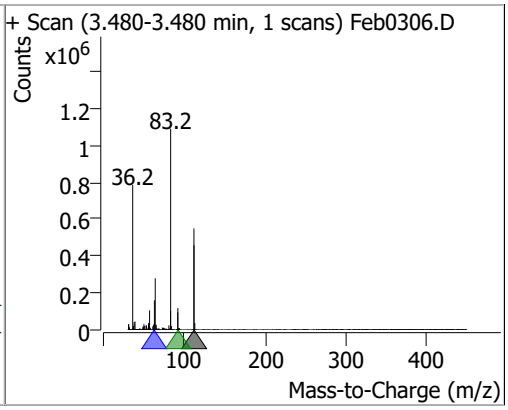




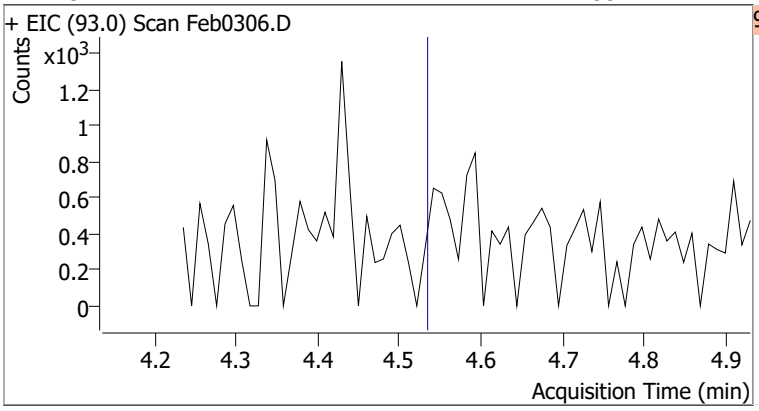
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	79.8153	3.48	-0.04	712718	64.0	51.1	35.8	66.4
					92.0	20.6	14.3	26.6

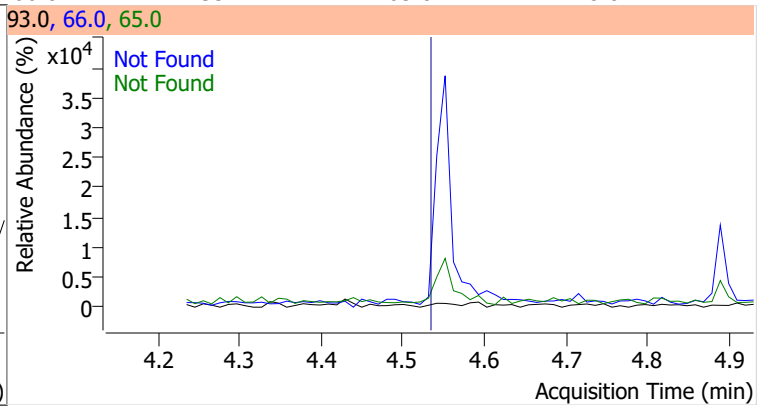




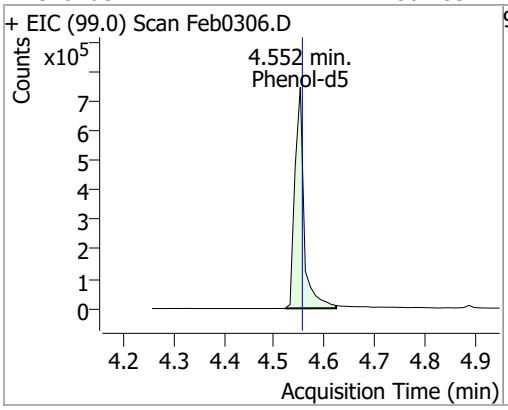


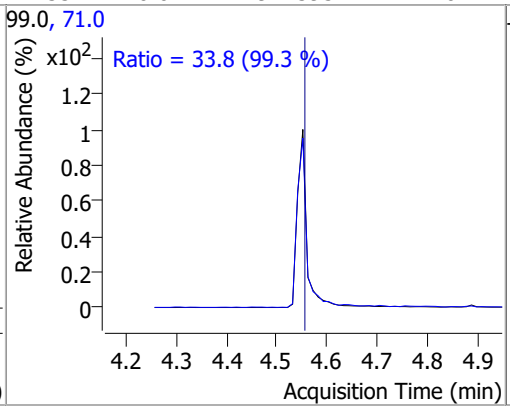
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

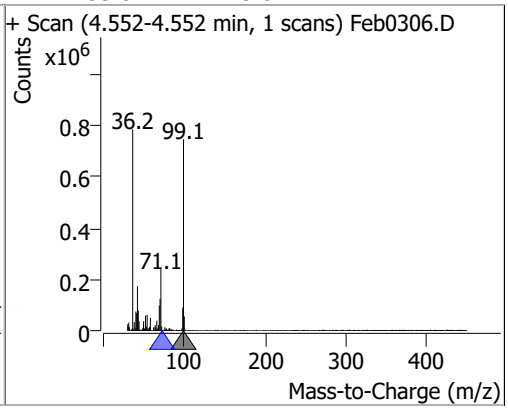




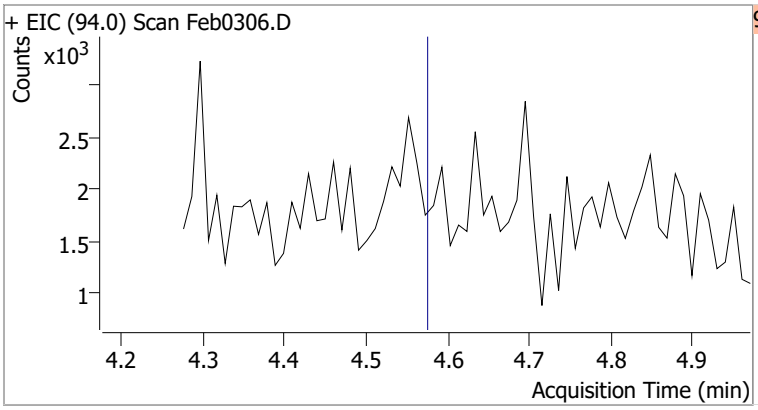
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	80.2851	4.55	-0.02	942595	71.0	33.8	23.8	44.2

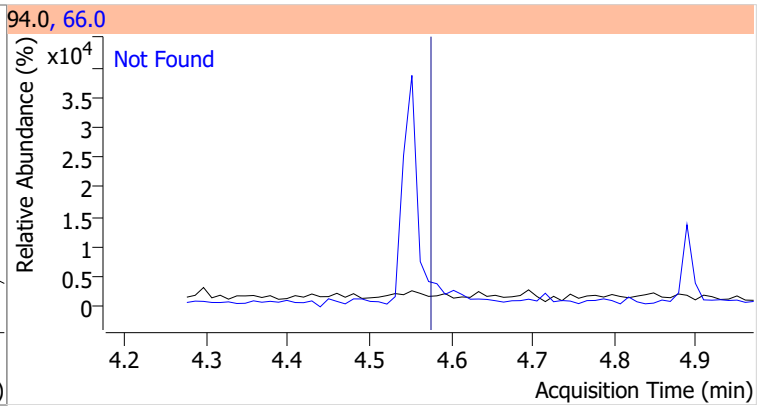




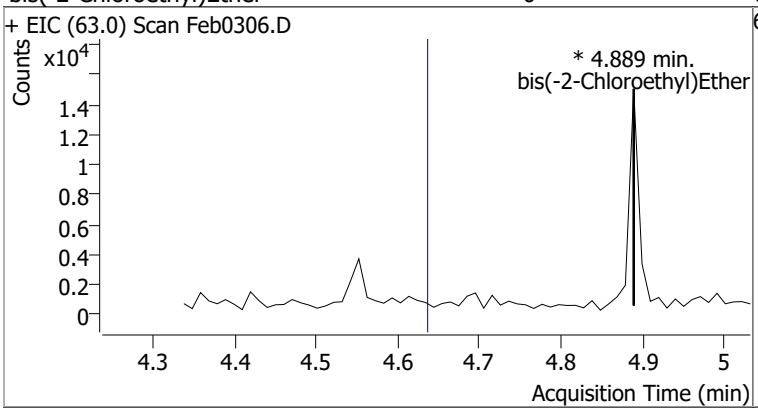


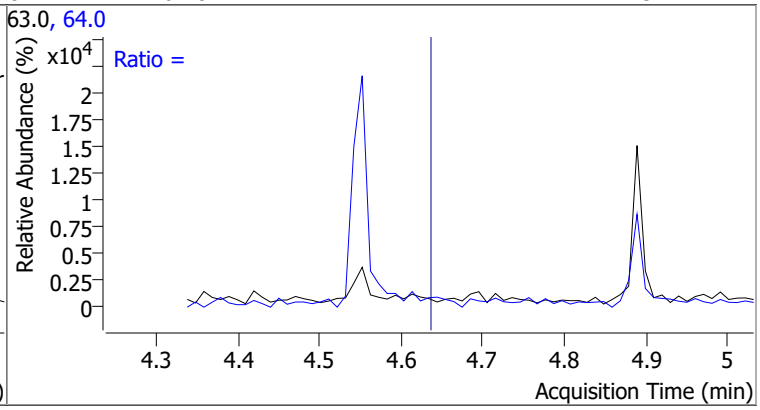
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



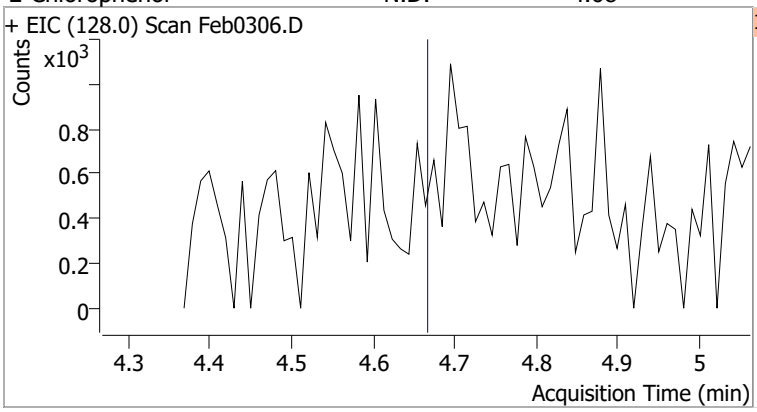


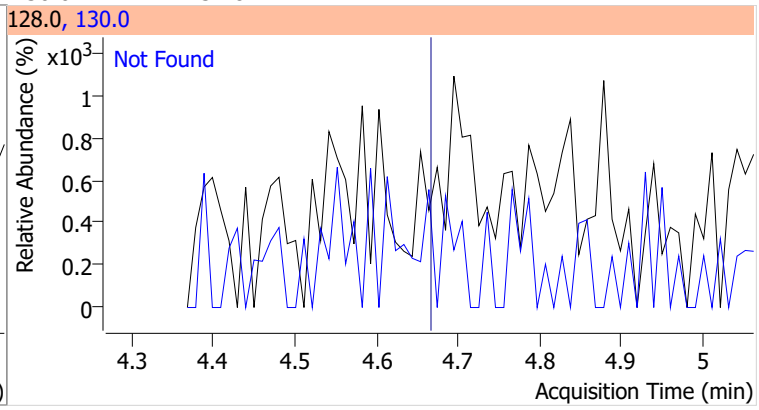
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



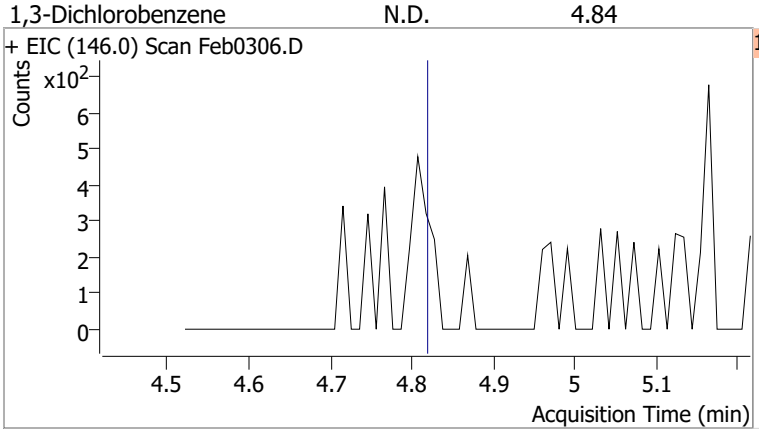


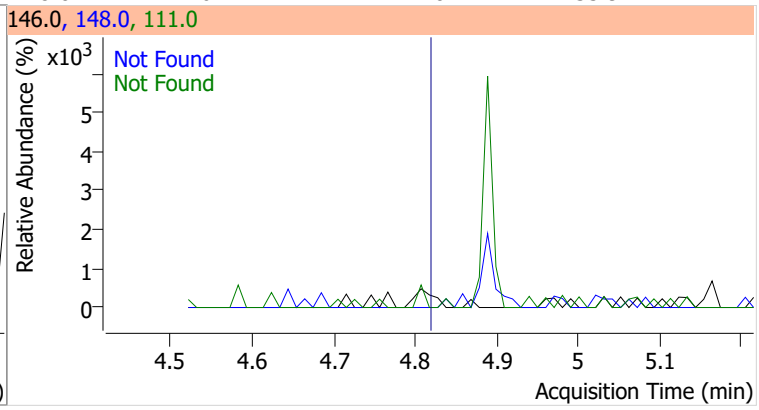
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



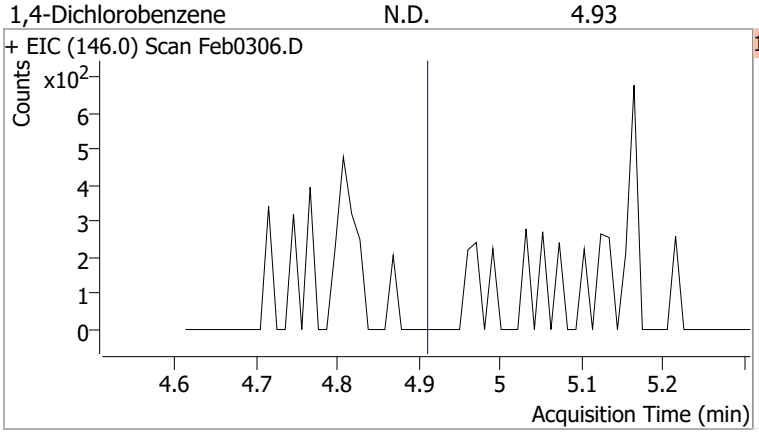


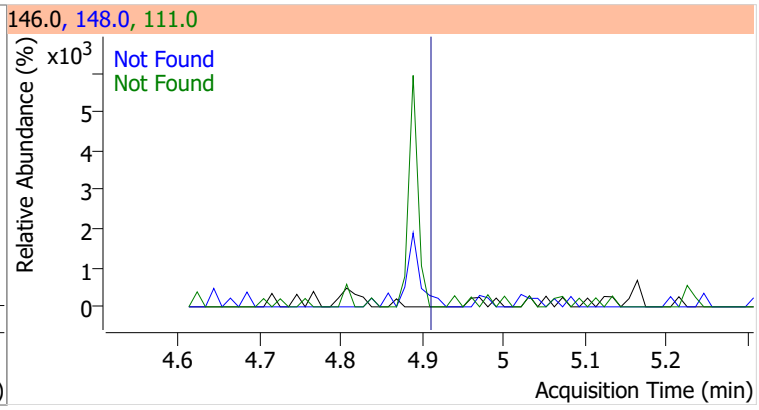
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



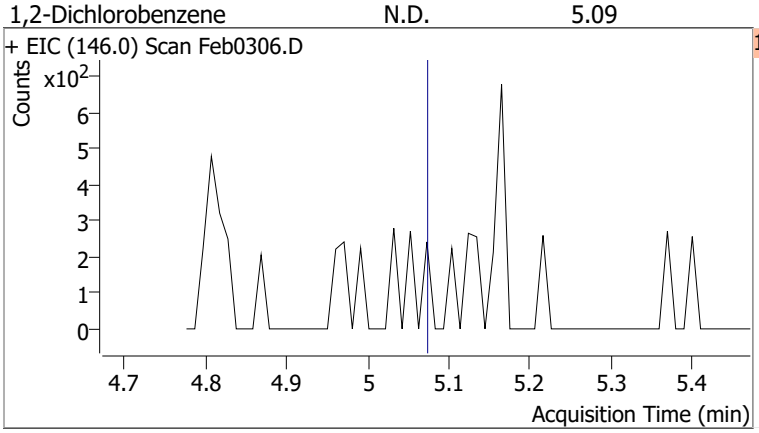


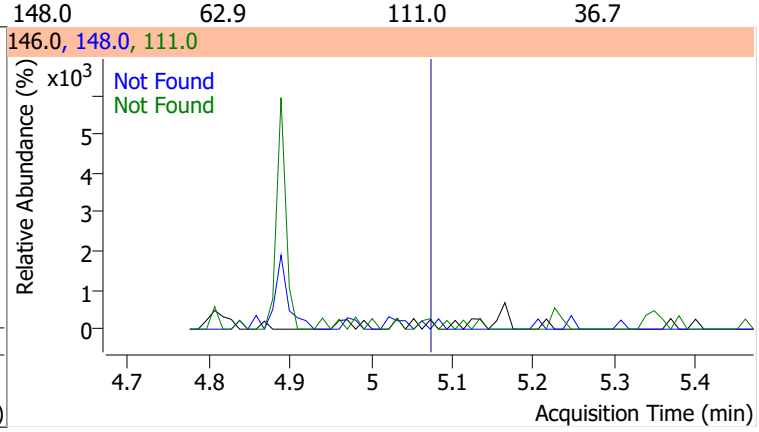
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



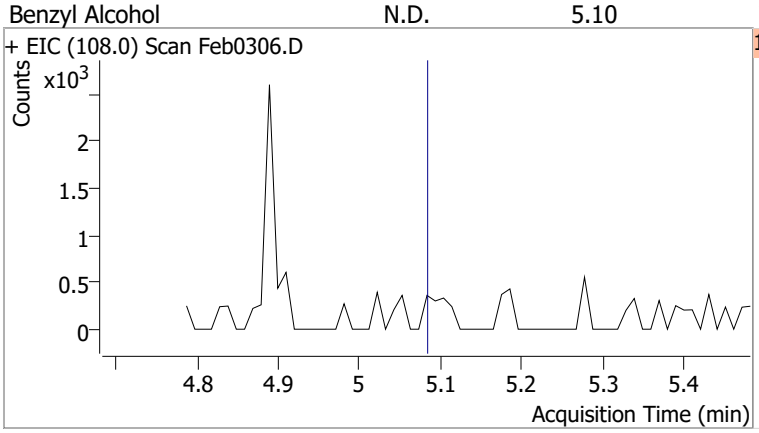


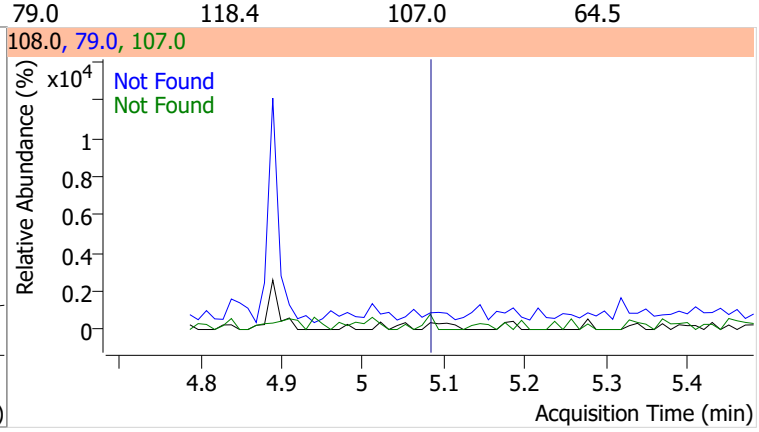
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



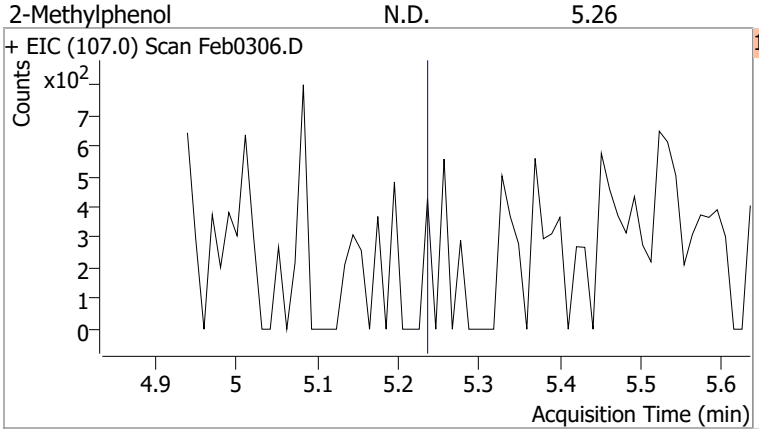


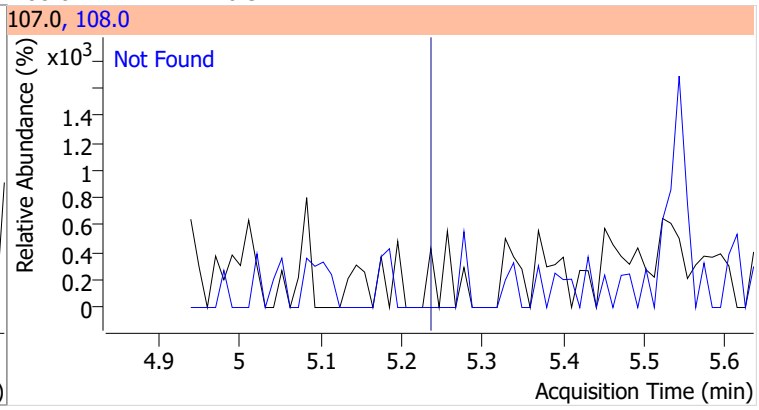
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



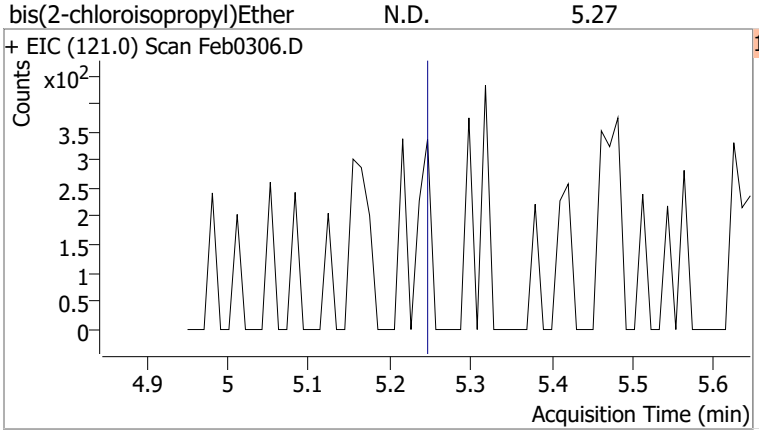


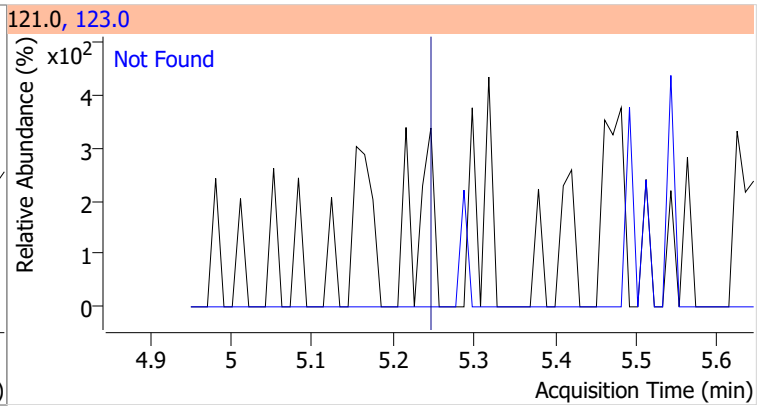
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



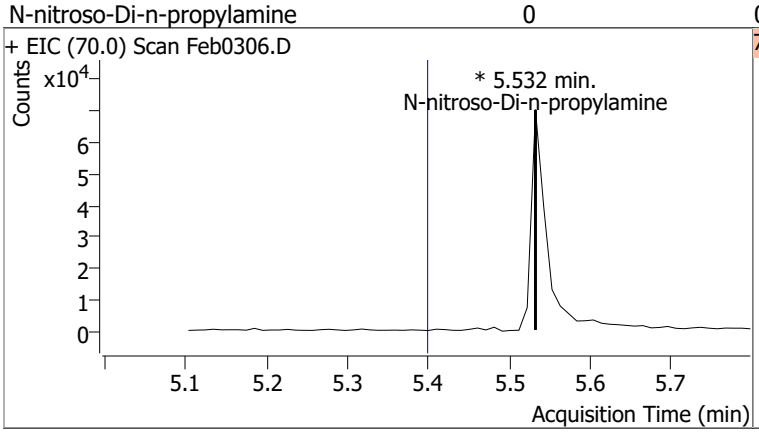


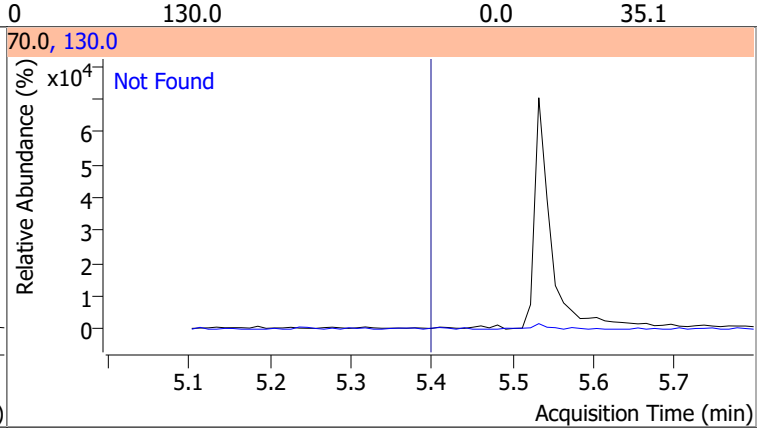
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



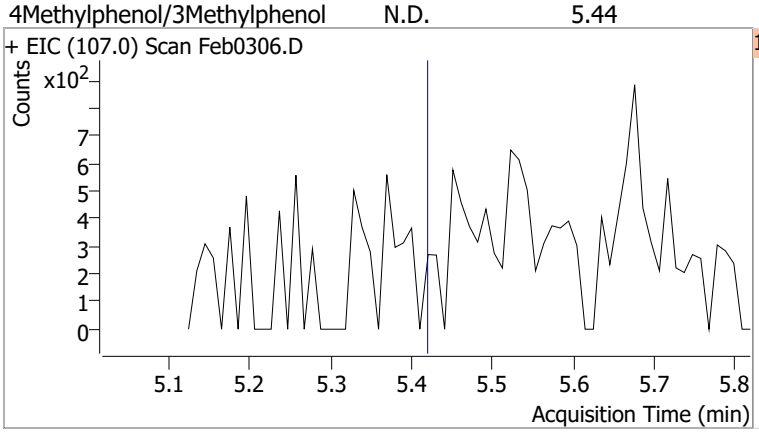


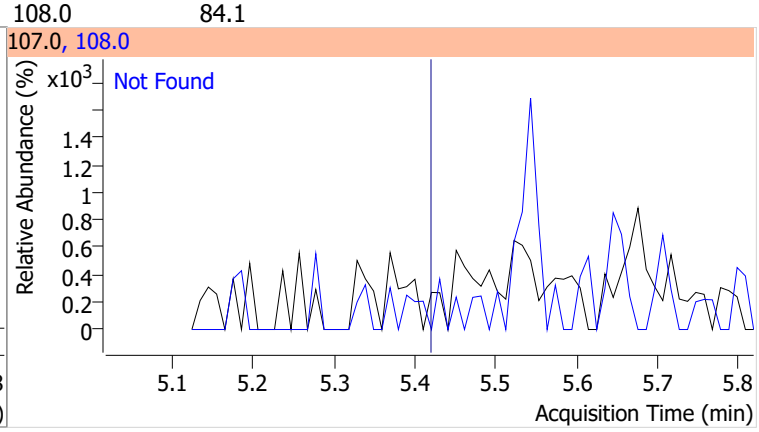
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



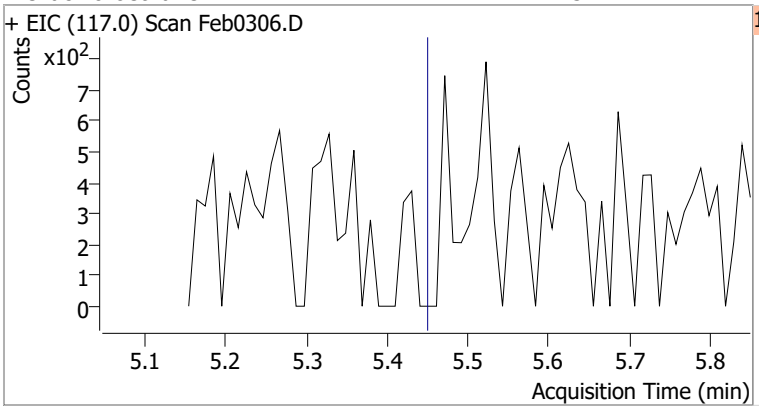


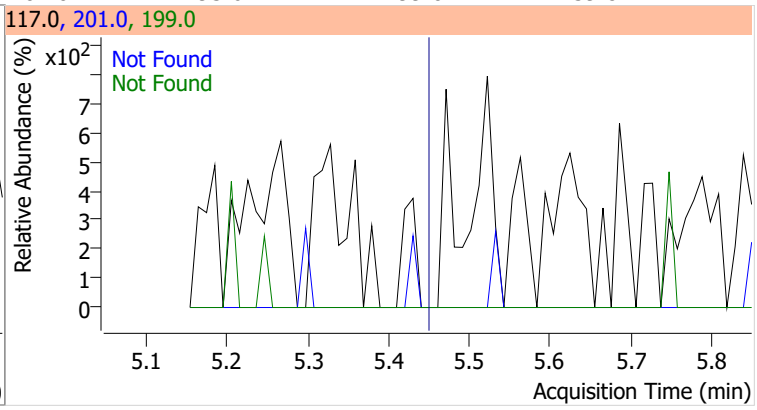
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



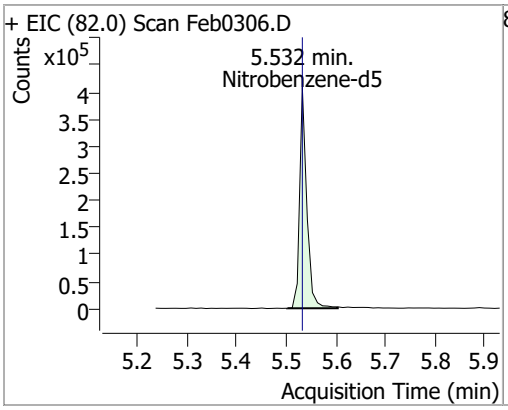


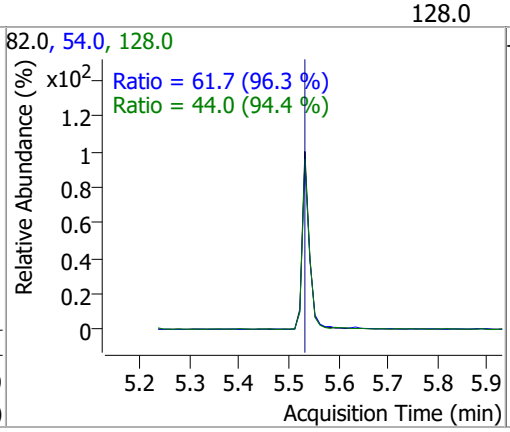
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

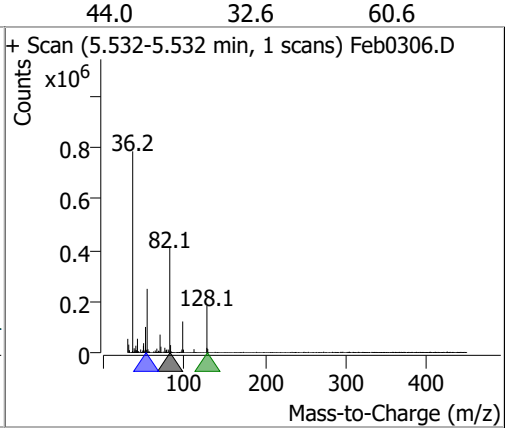




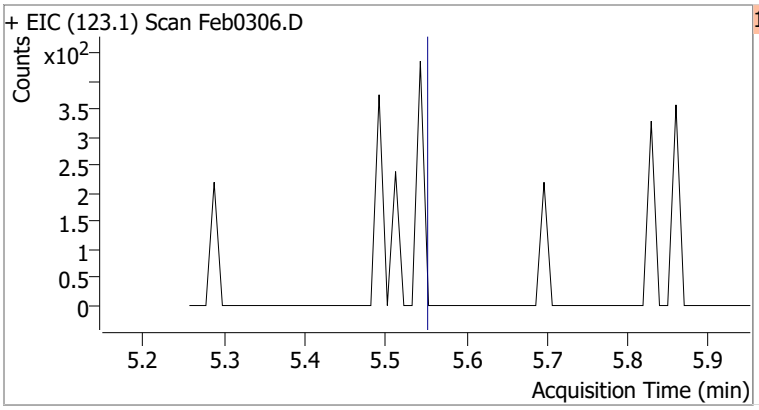
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	67.2643	5.53	-0.02	410815	54.0	61.7	44.8	83.2
					128.0	44.0	32.6	60.6

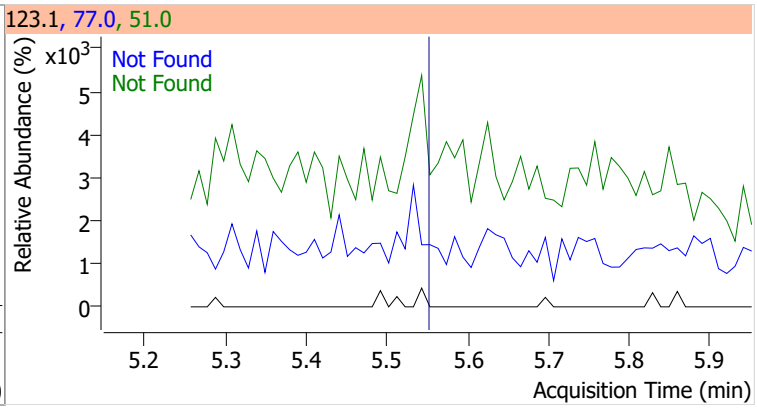




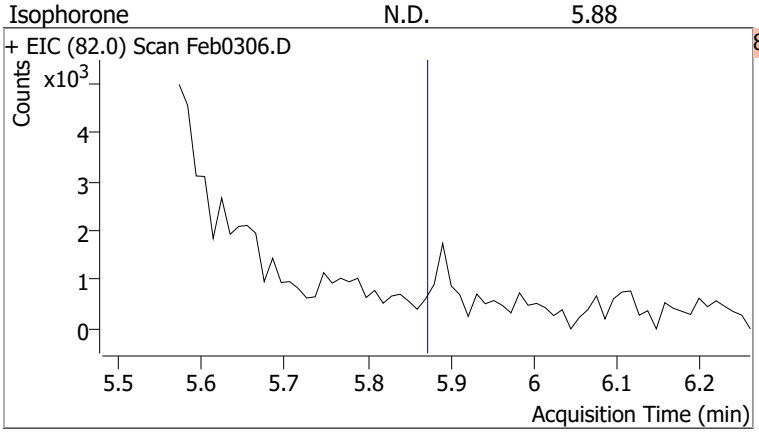


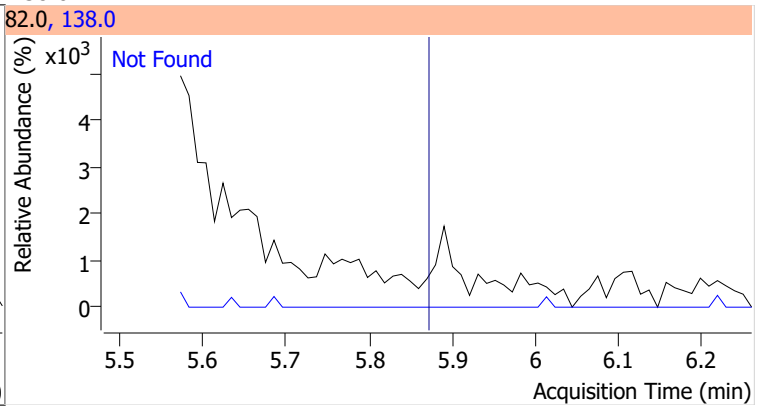
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



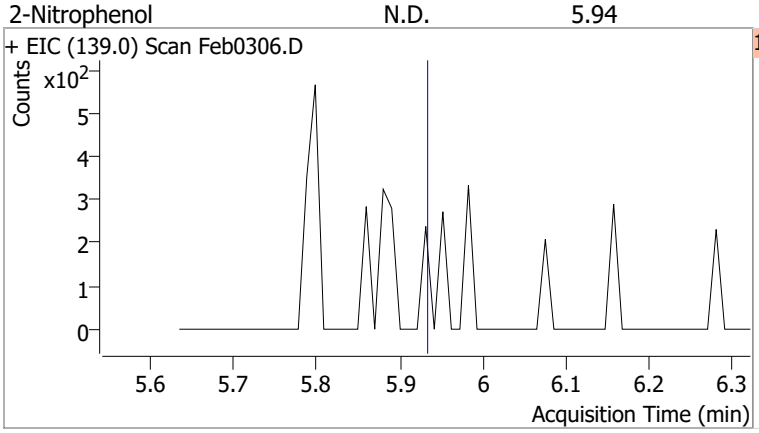


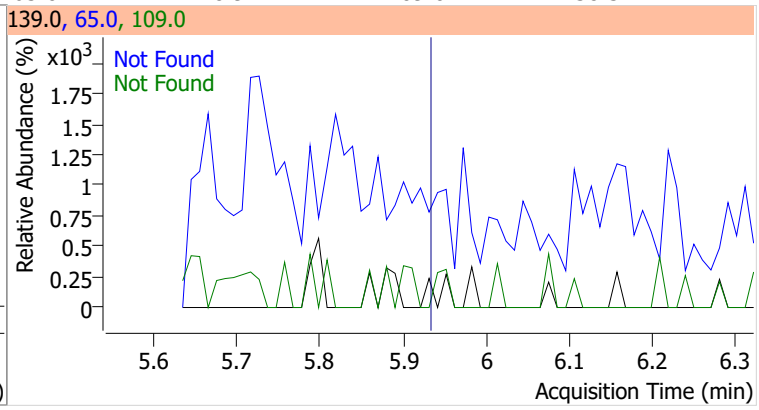
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



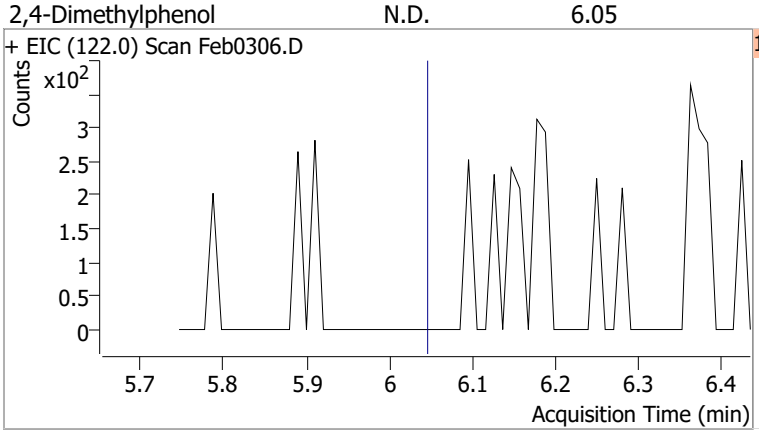


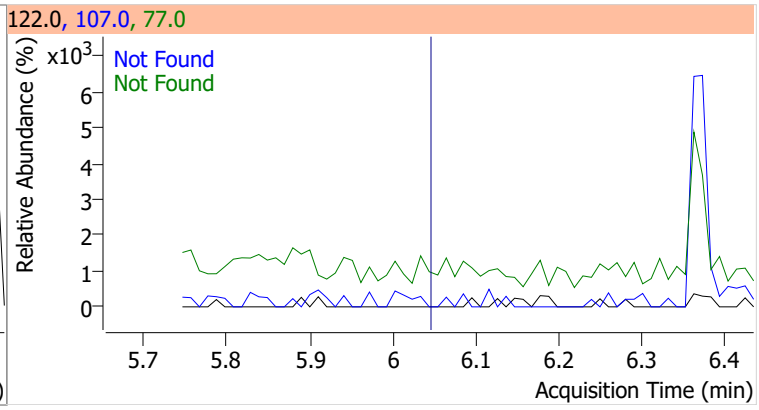
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



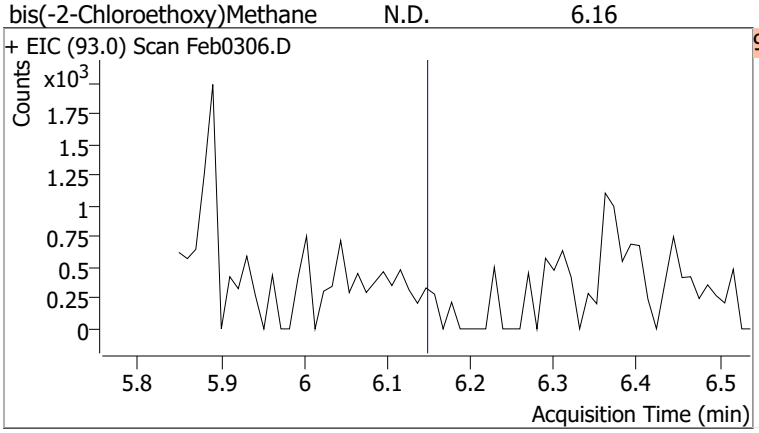


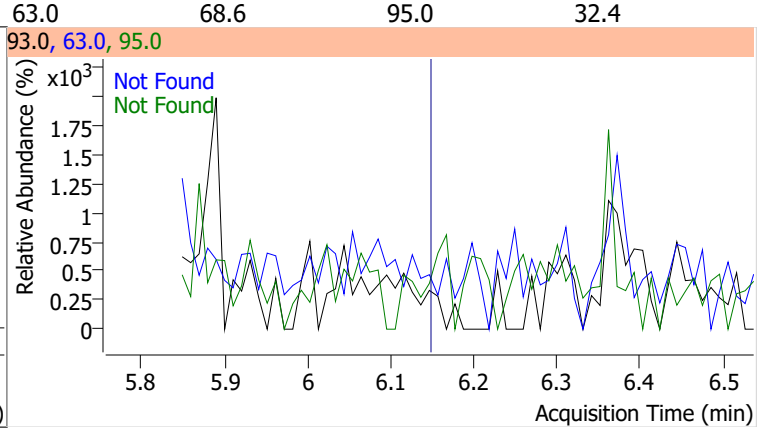
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



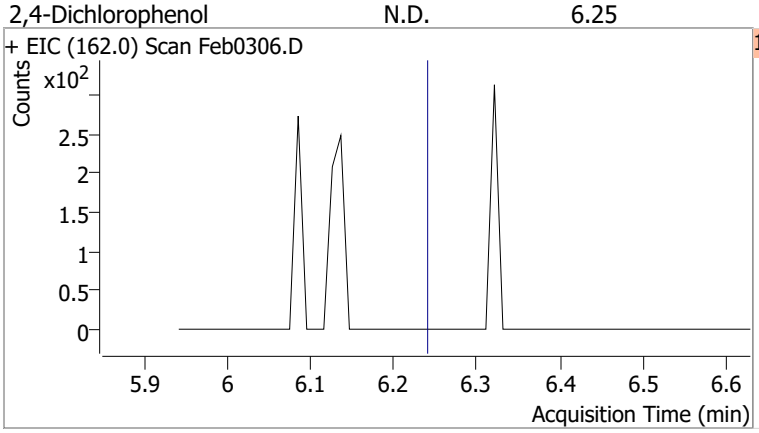


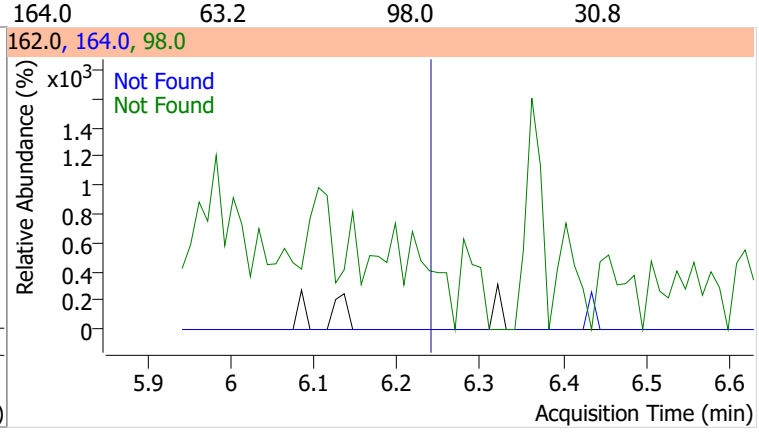
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



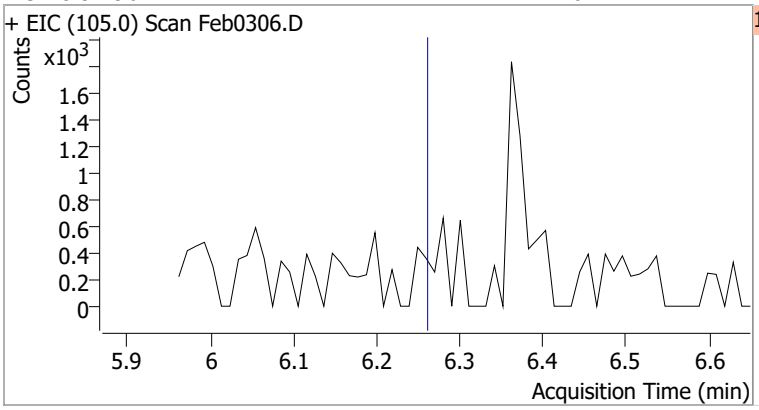


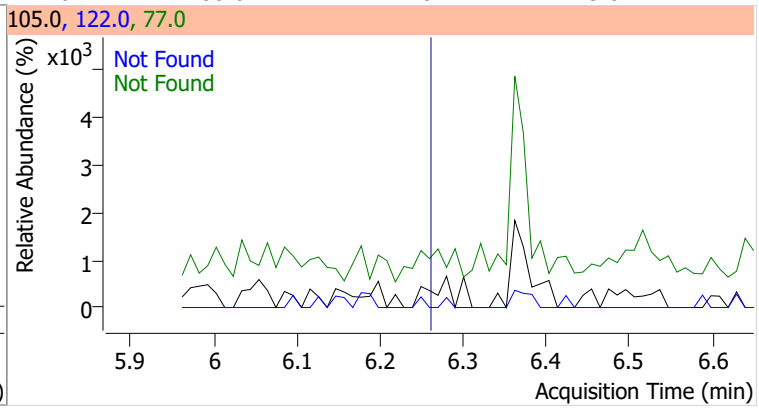
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



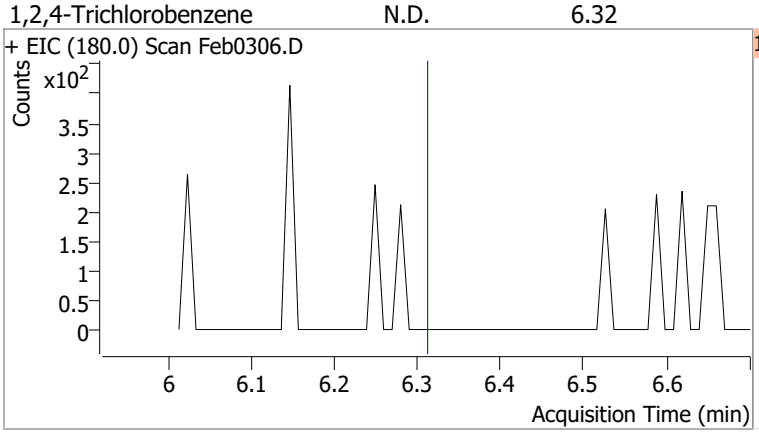


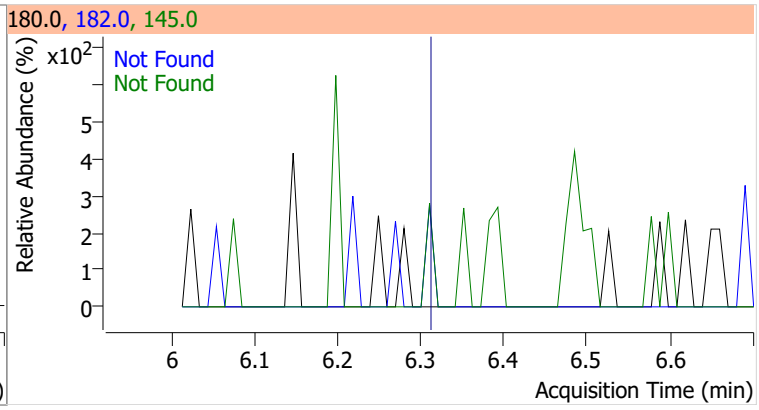
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



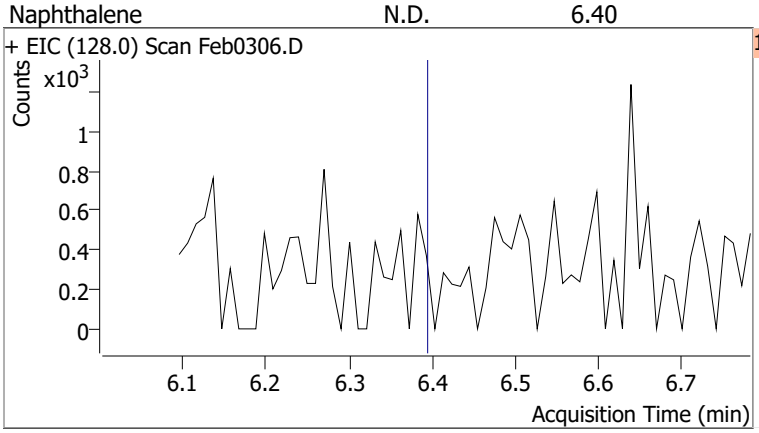


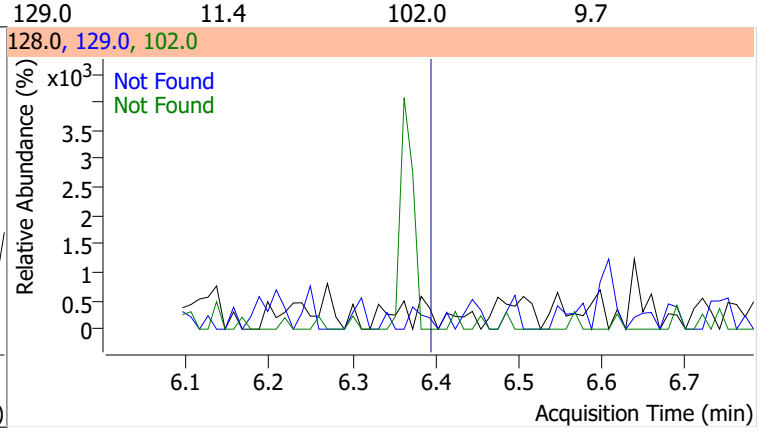
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



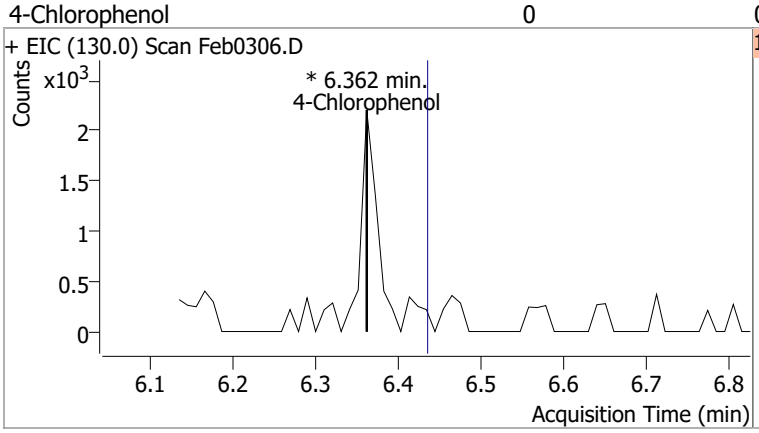


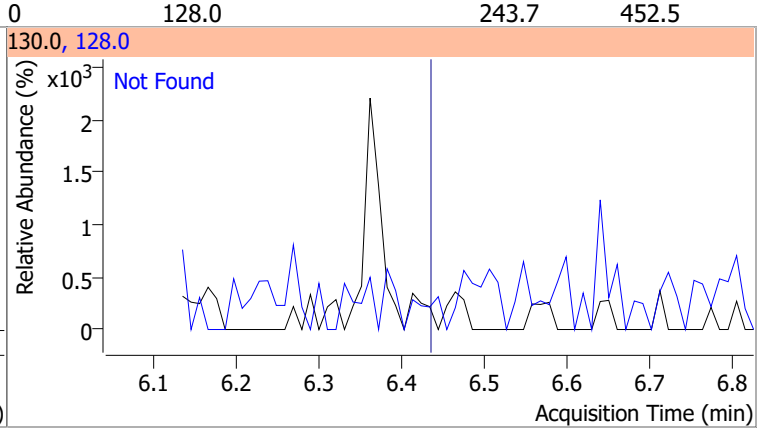
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



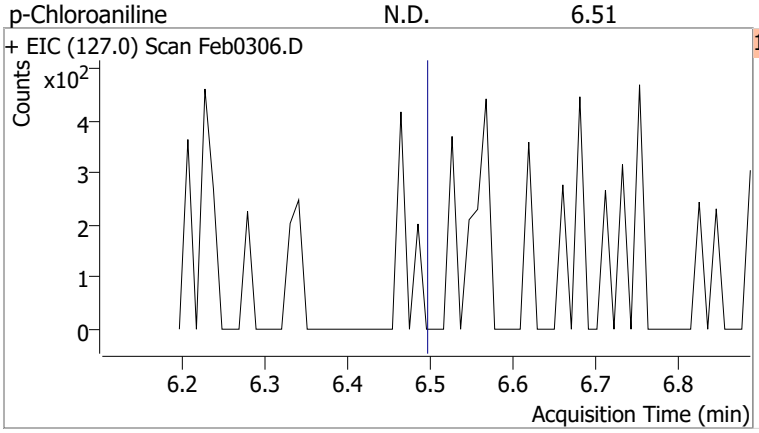


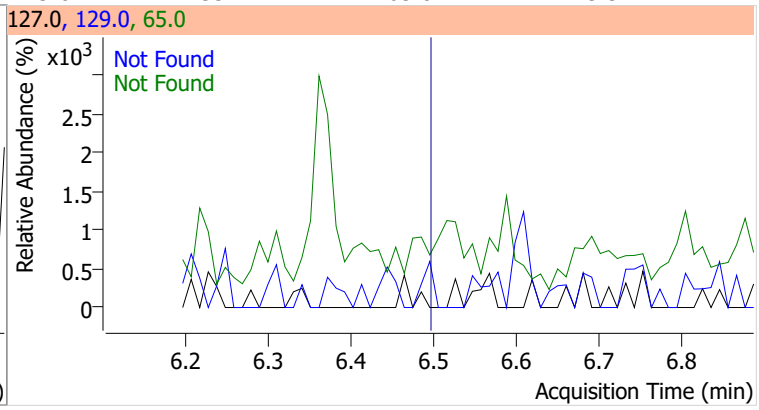
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



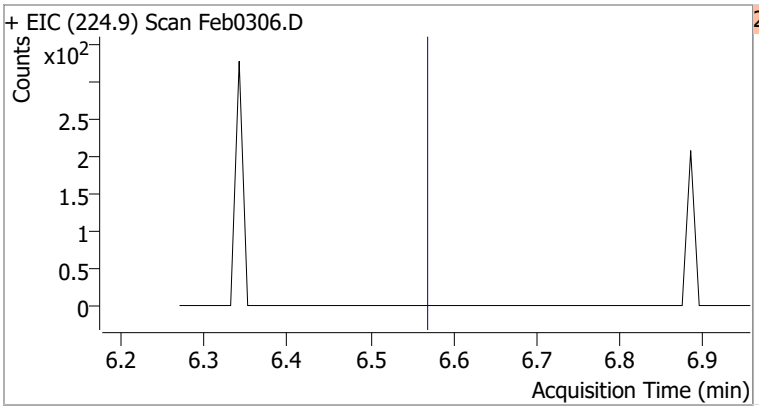


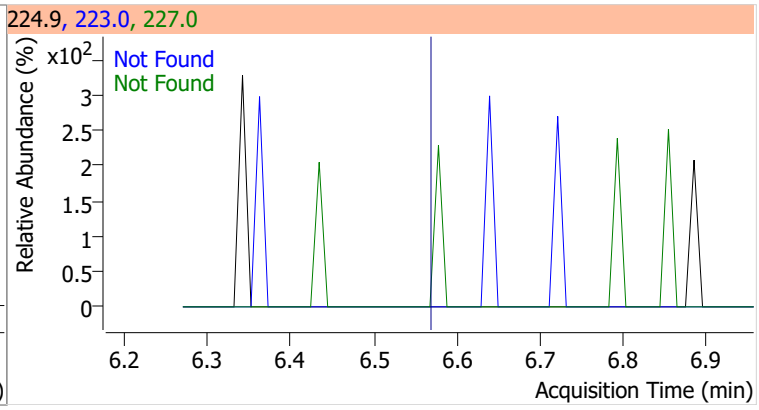
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



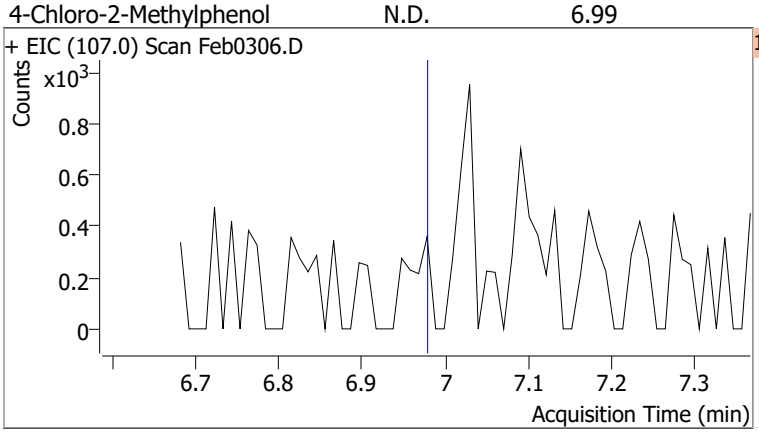


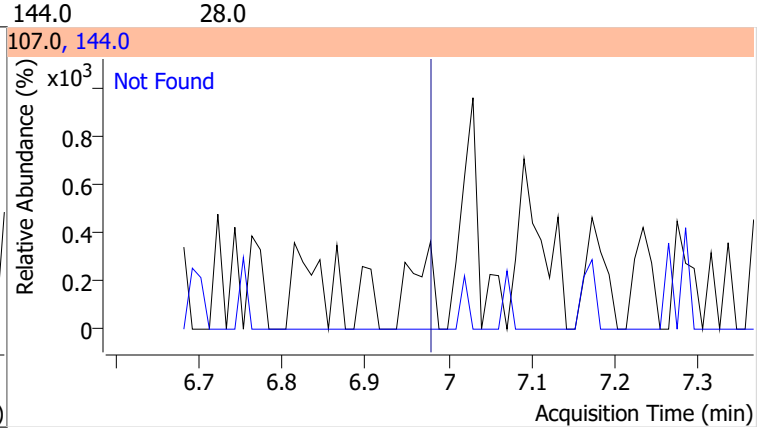
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



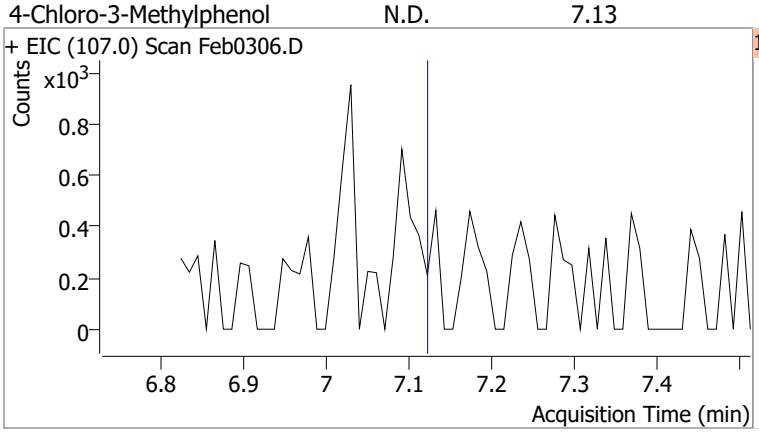


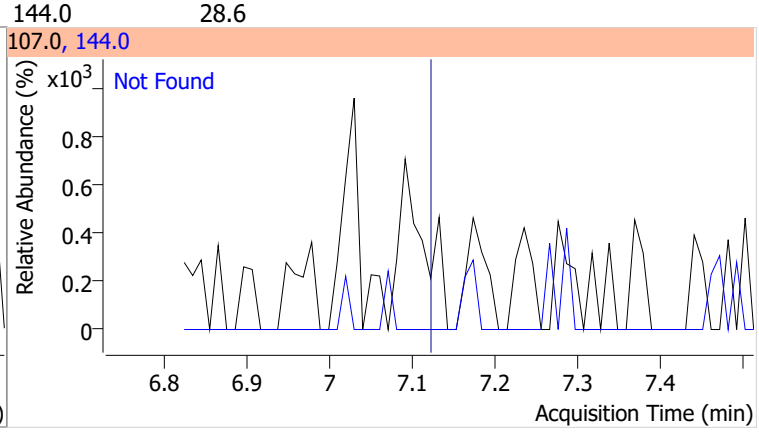
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



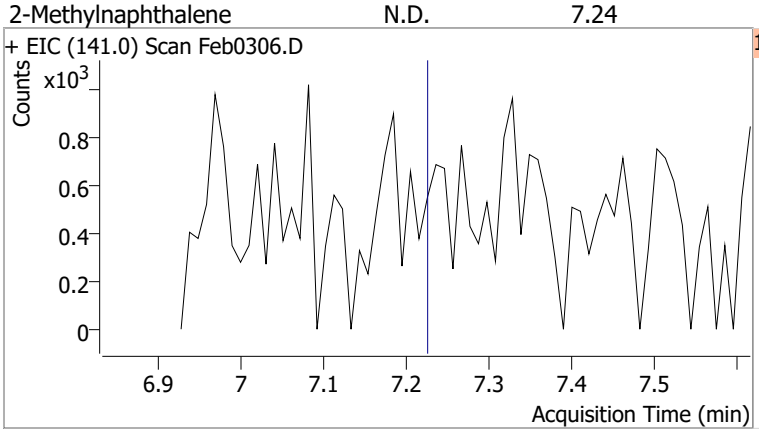


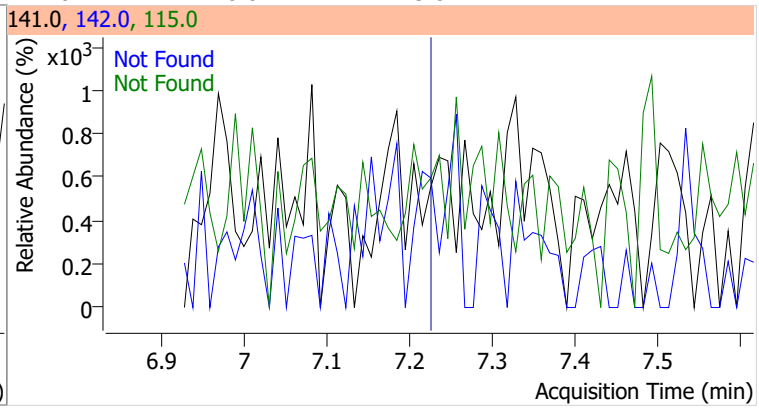
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



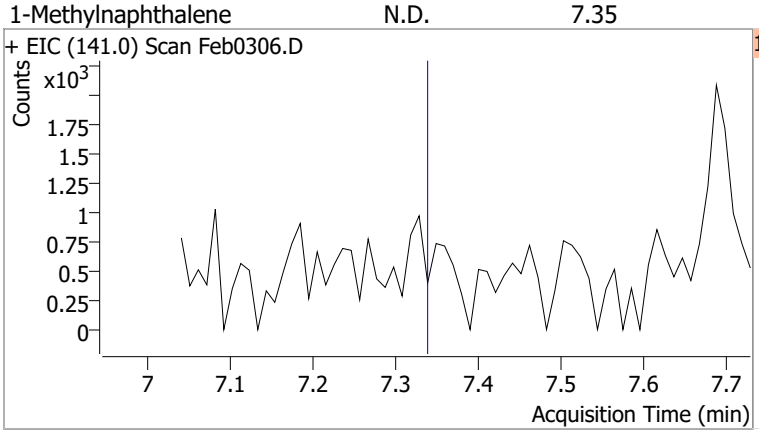


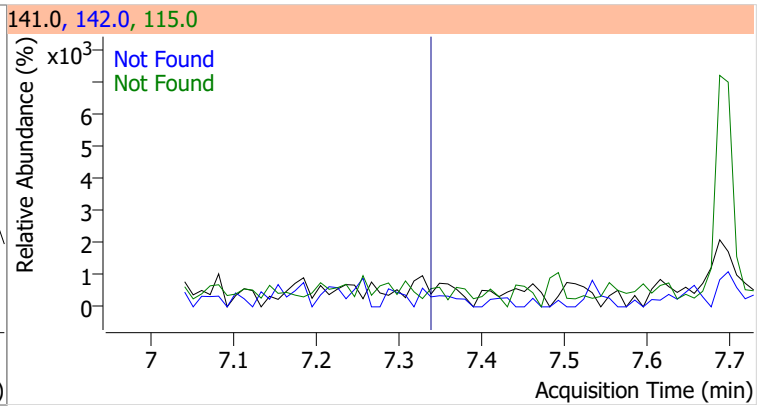
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



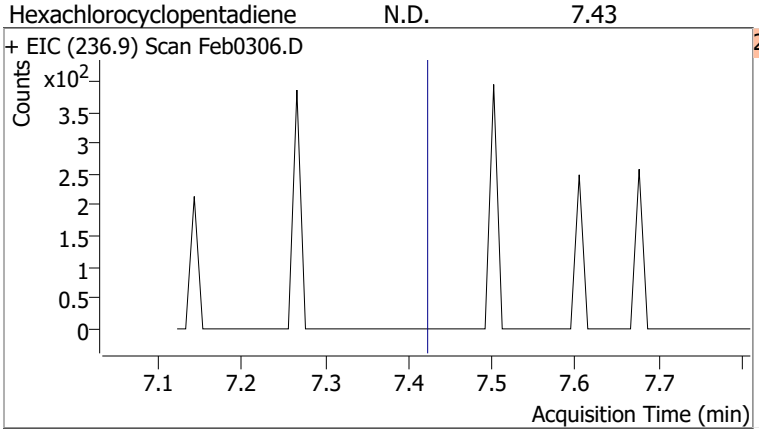


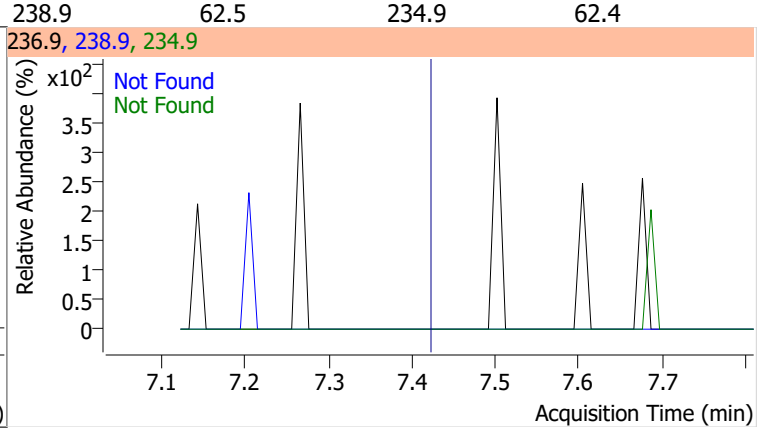
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



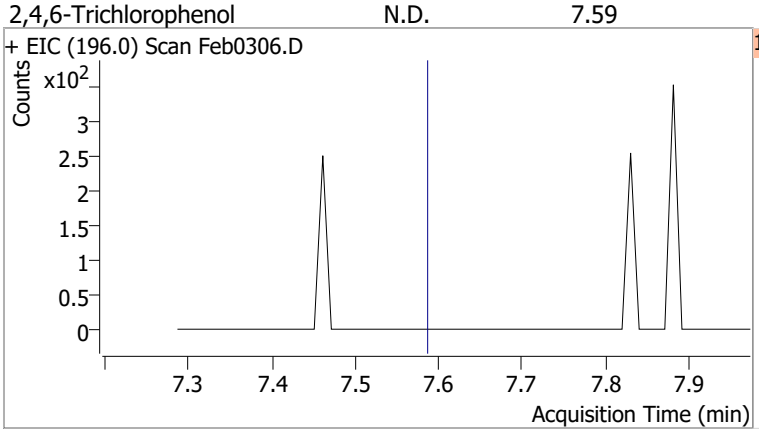


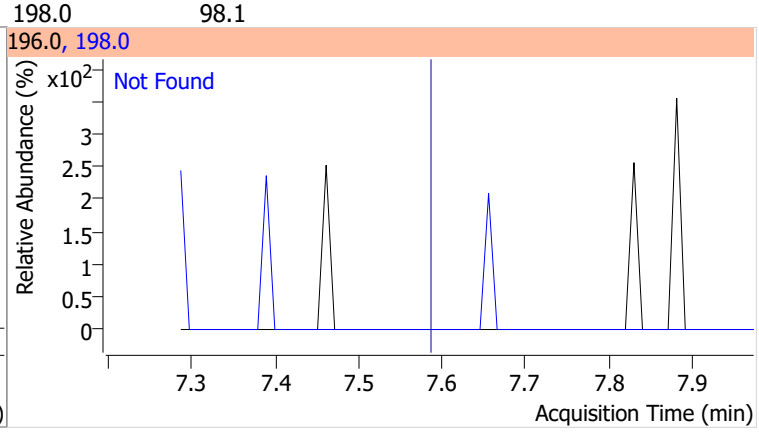
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



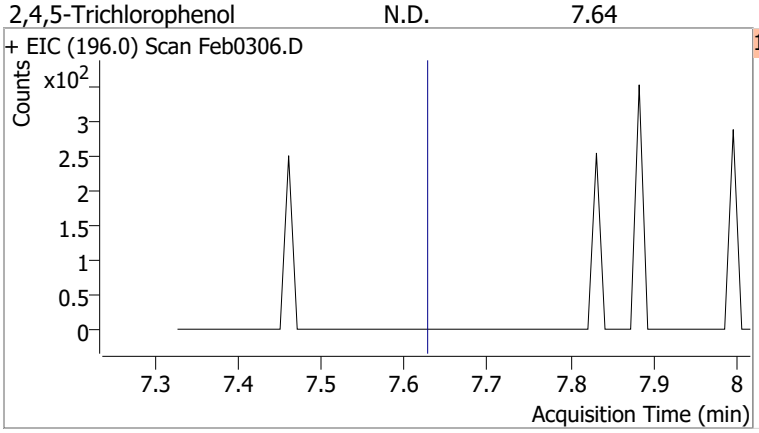


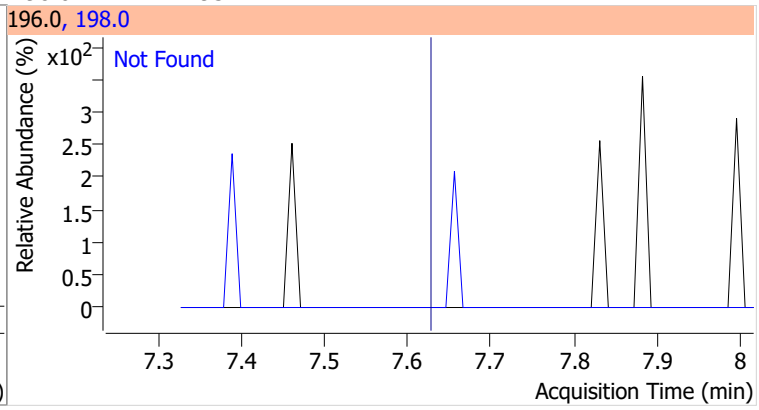
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



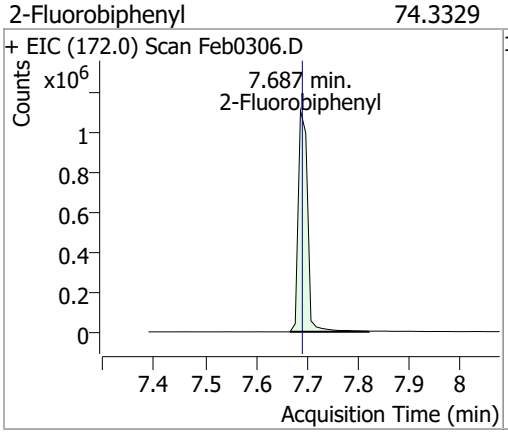


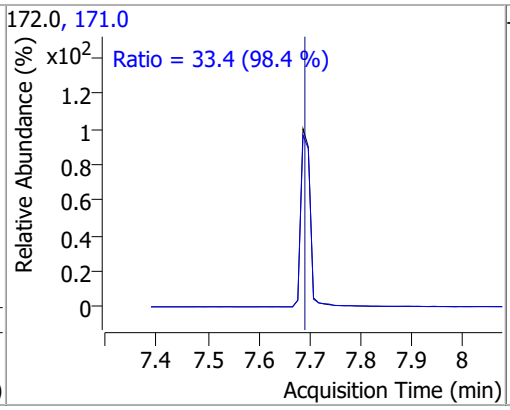
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

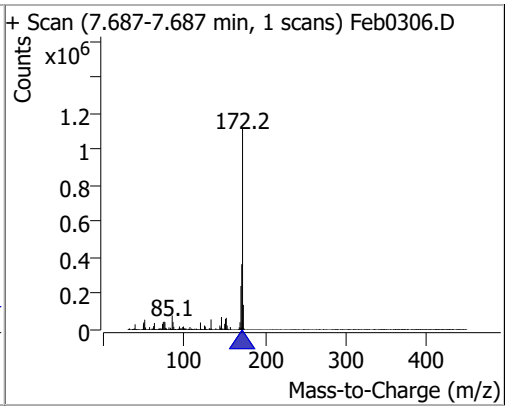




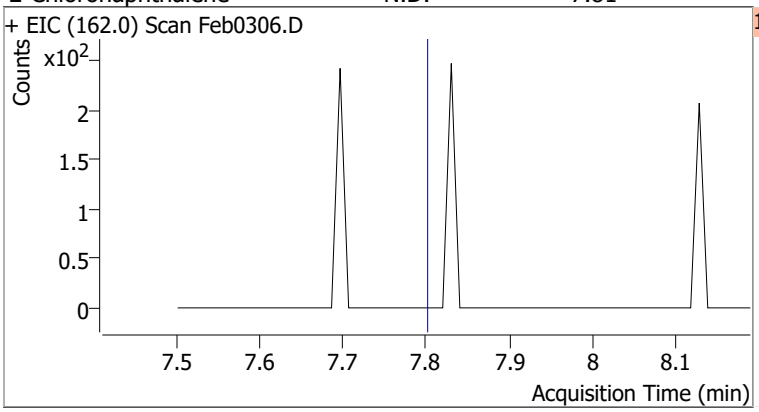
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	74.3329	7.69	-0.01	1411016	171.0	33.4	23.8	44.1

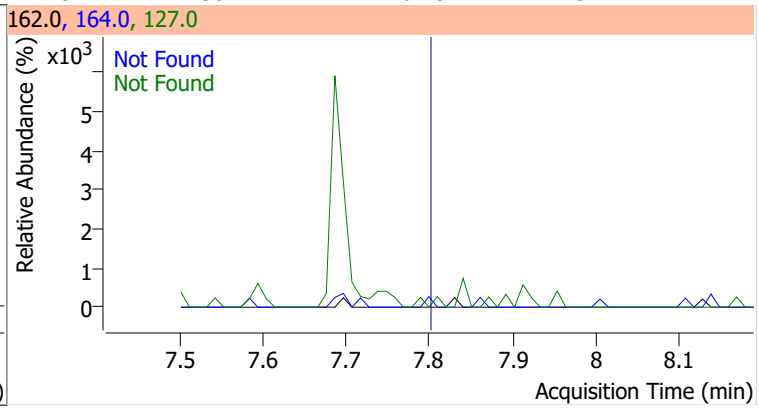




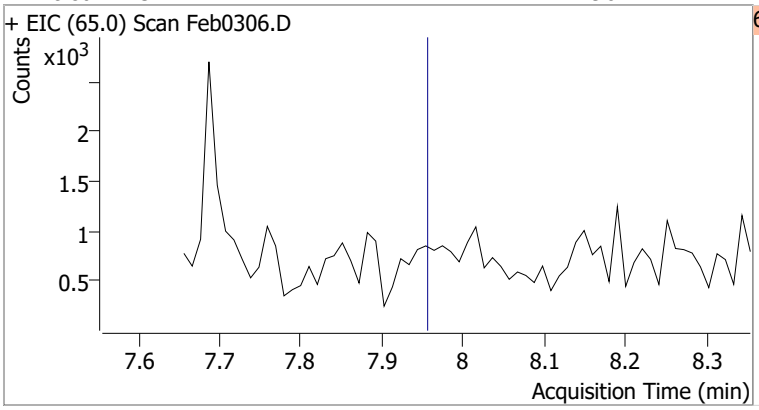


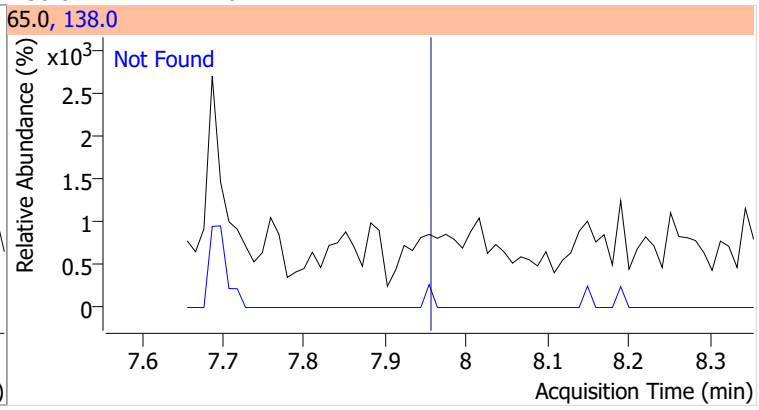
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



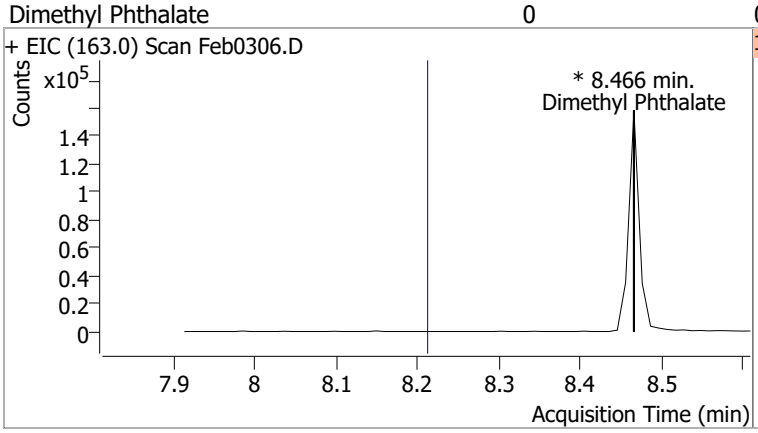


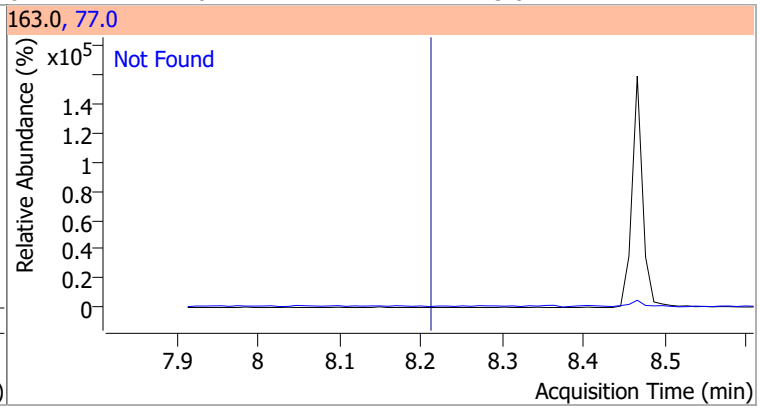
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



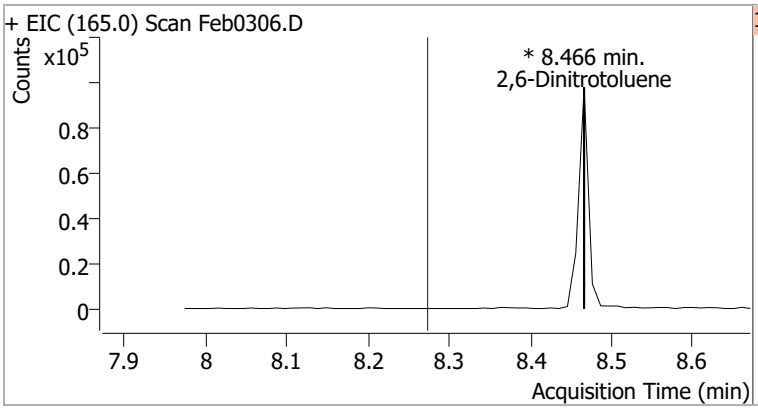


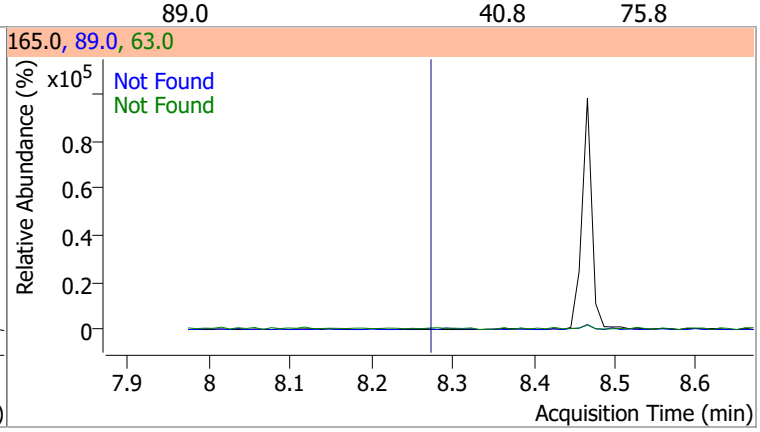
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



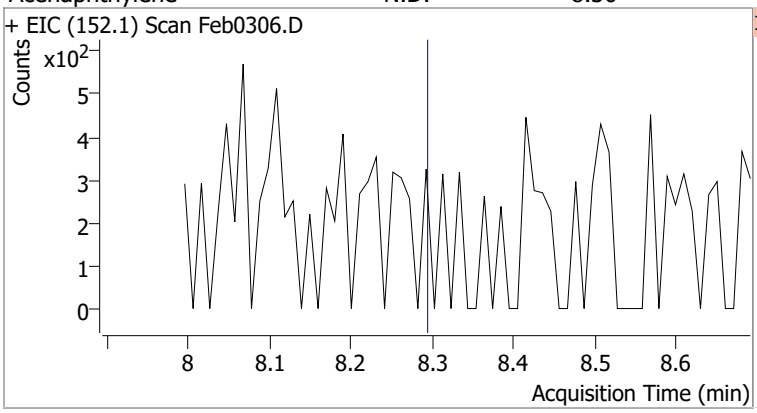


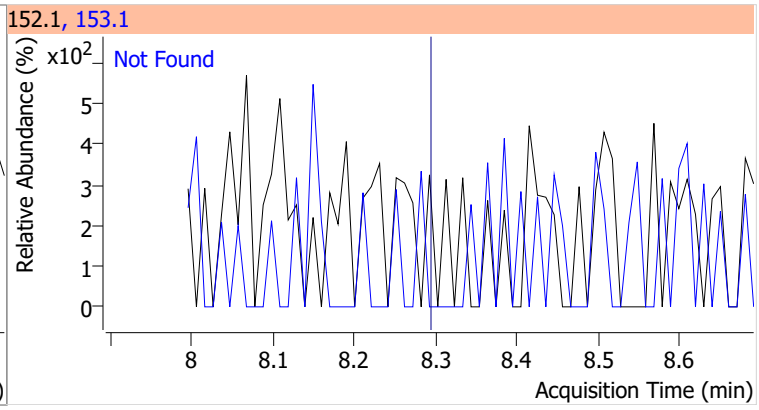
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



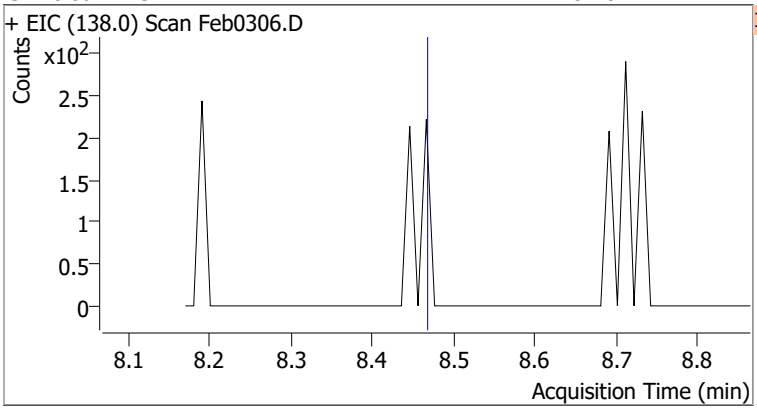


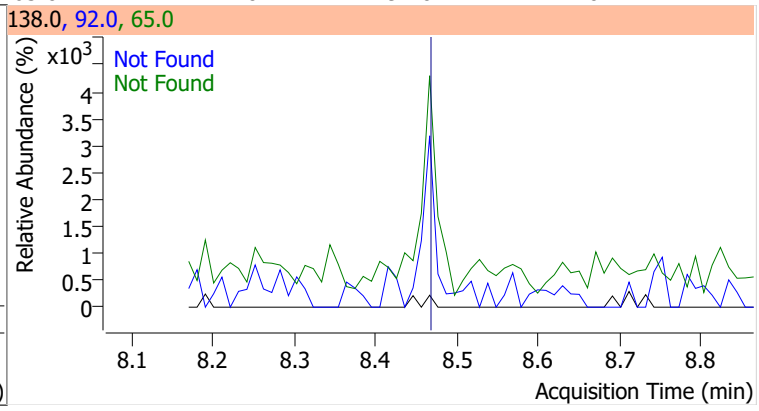
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



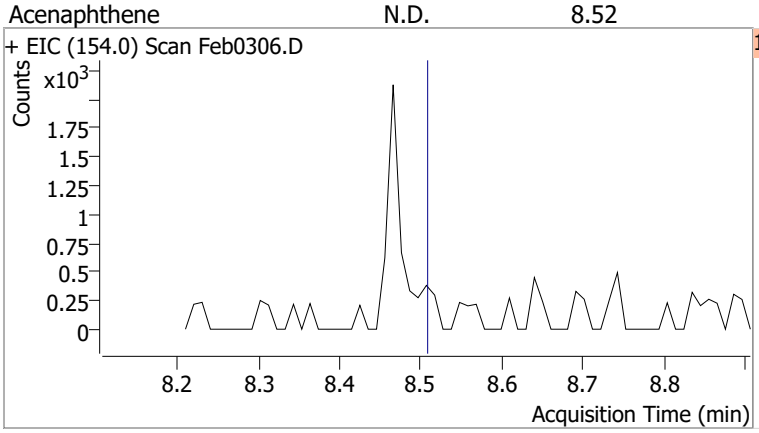


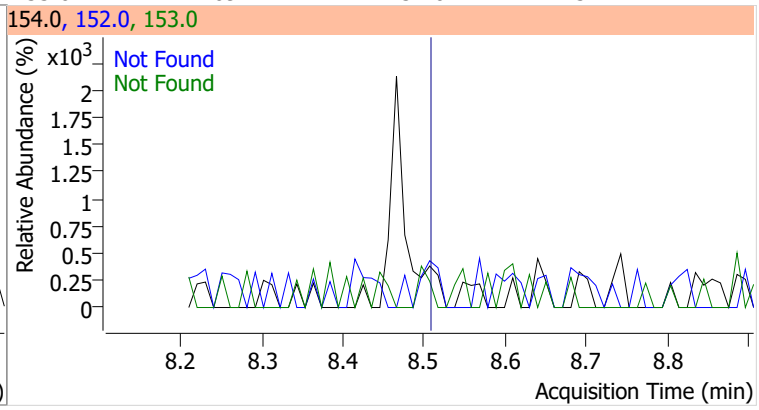
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



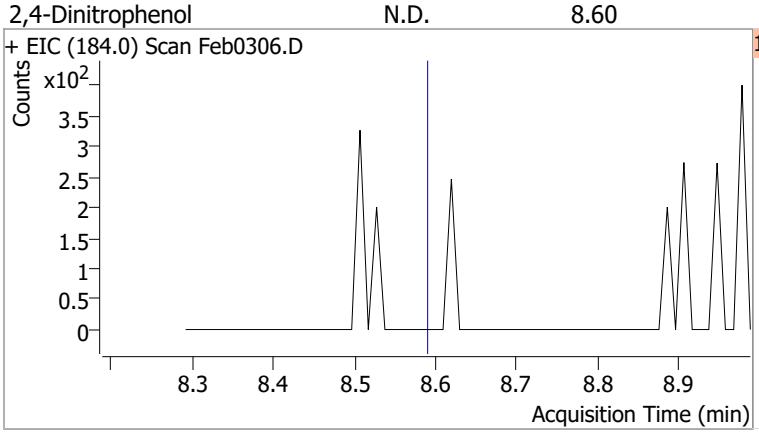


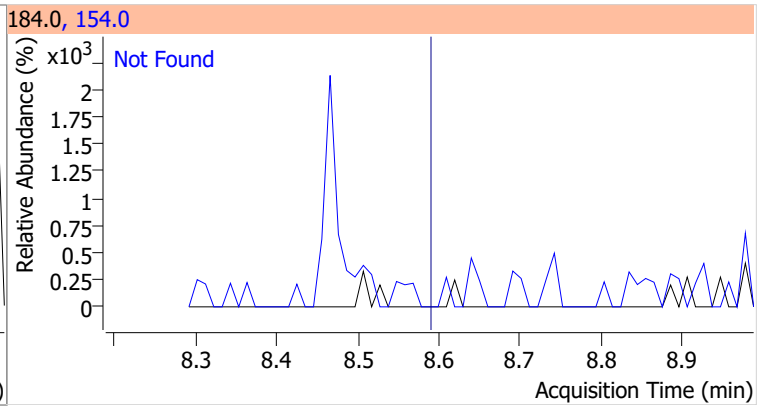
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



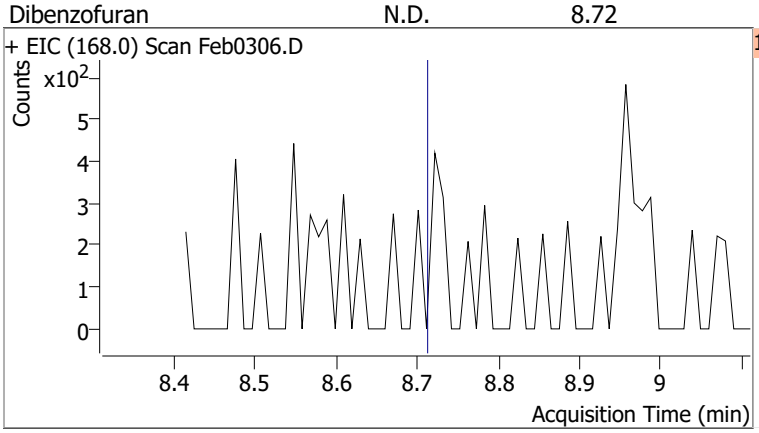


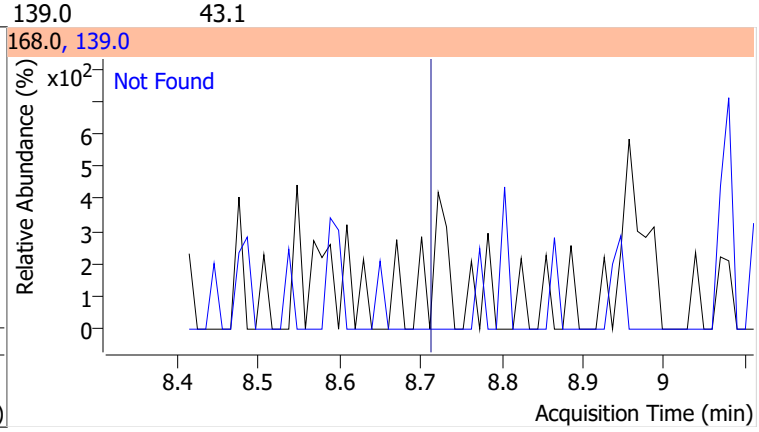
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



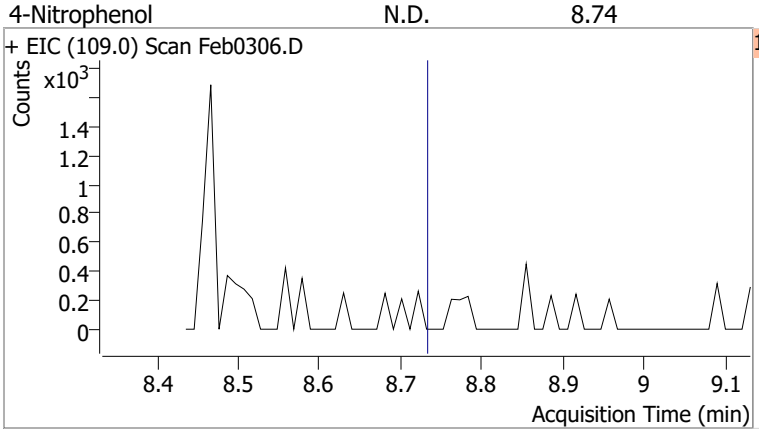


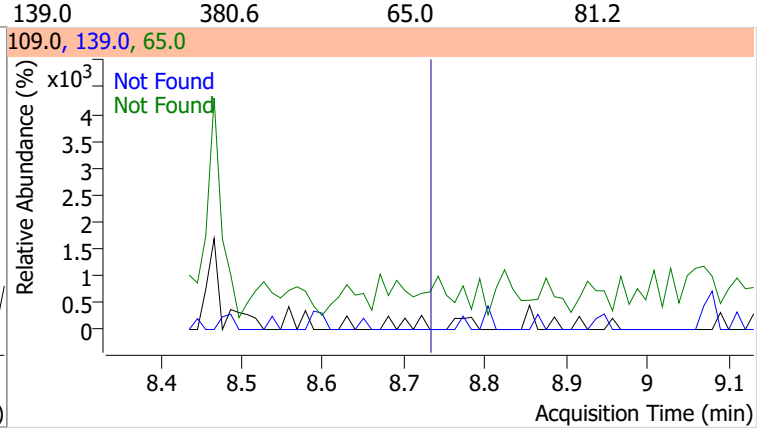
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



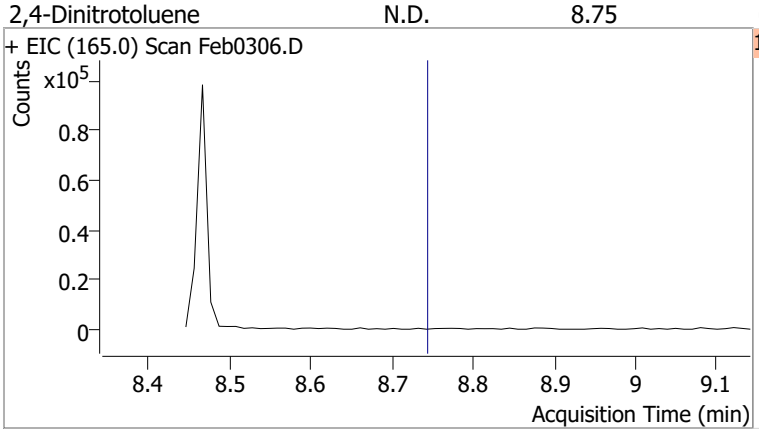


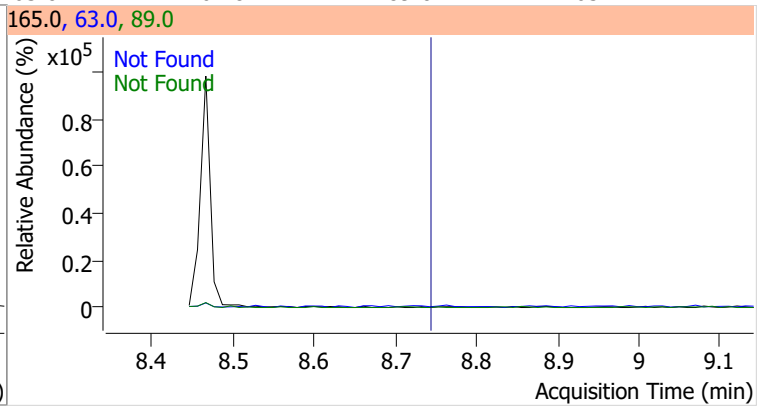
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



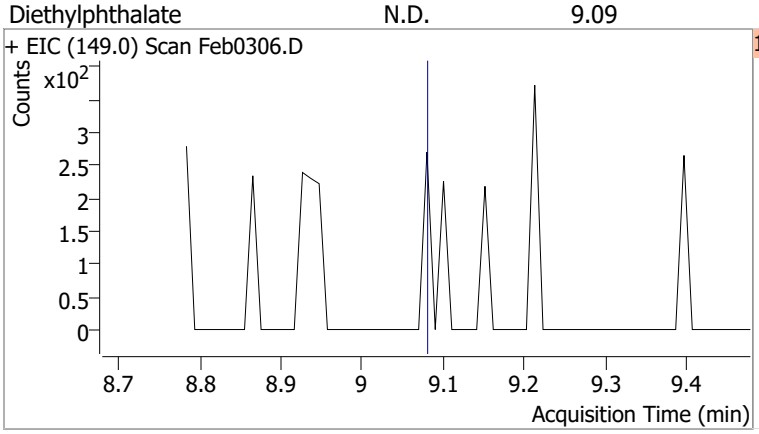


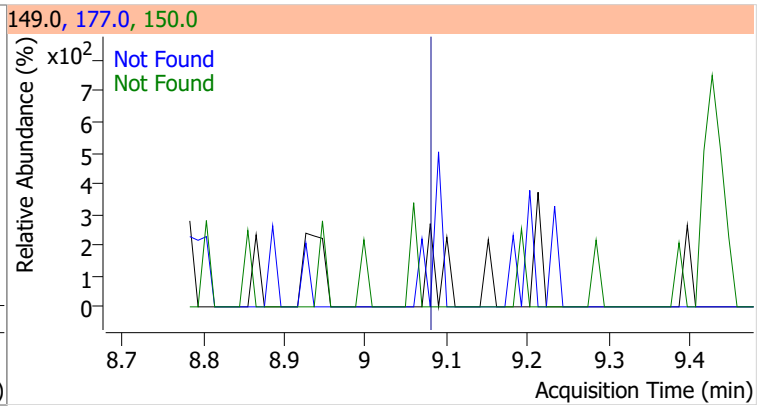
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



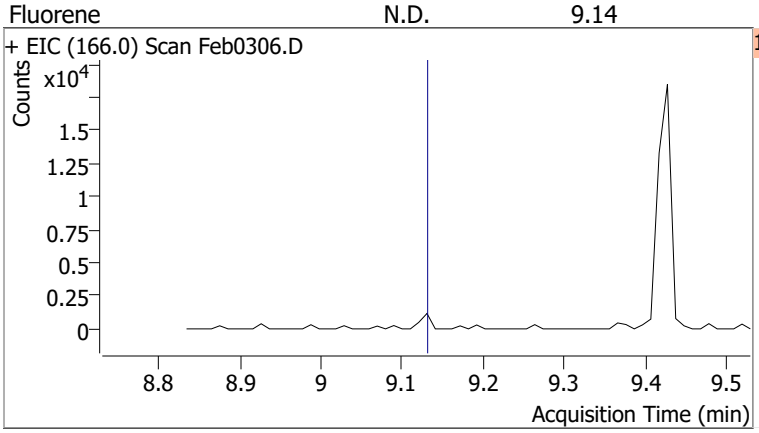


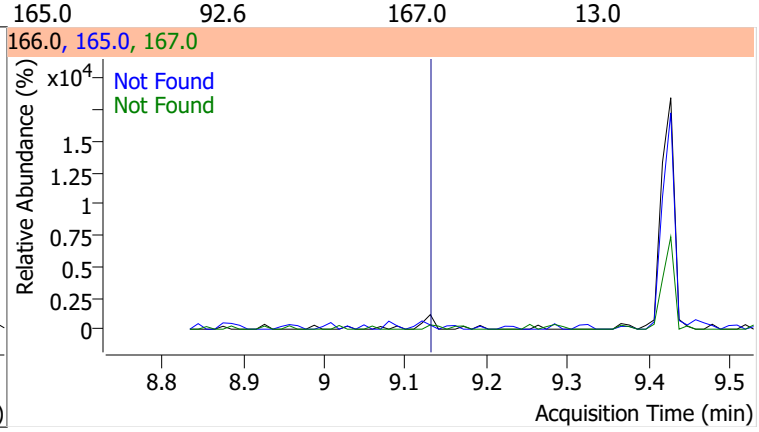
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



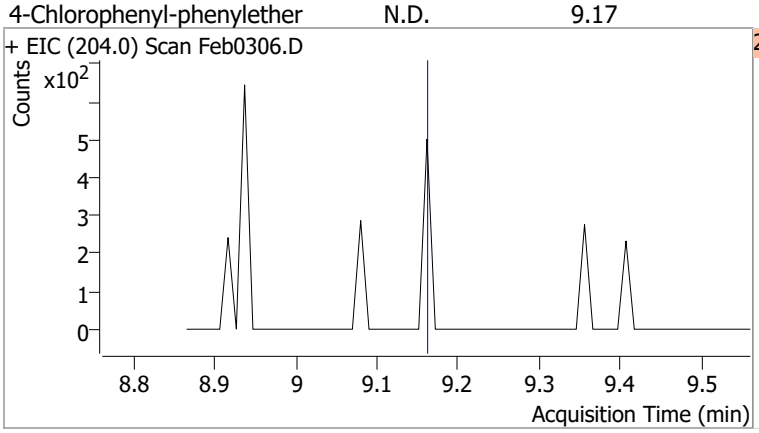


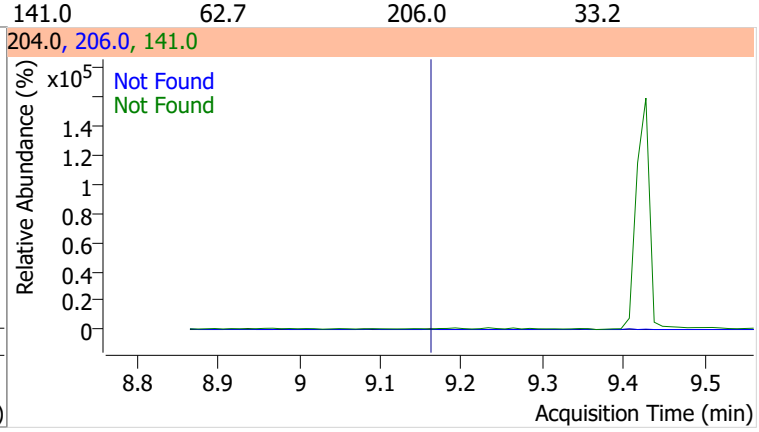
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



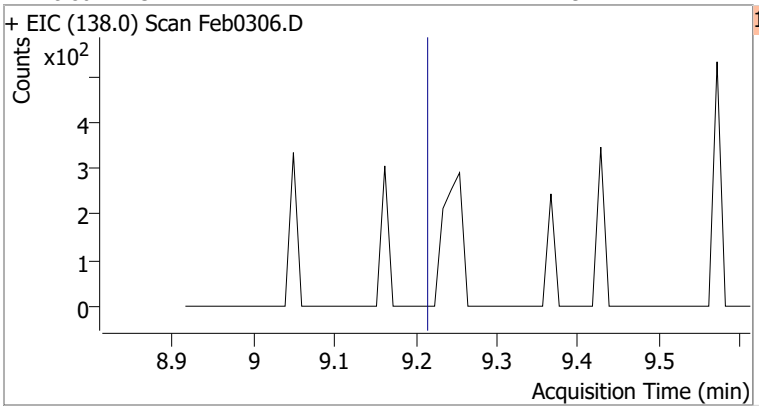


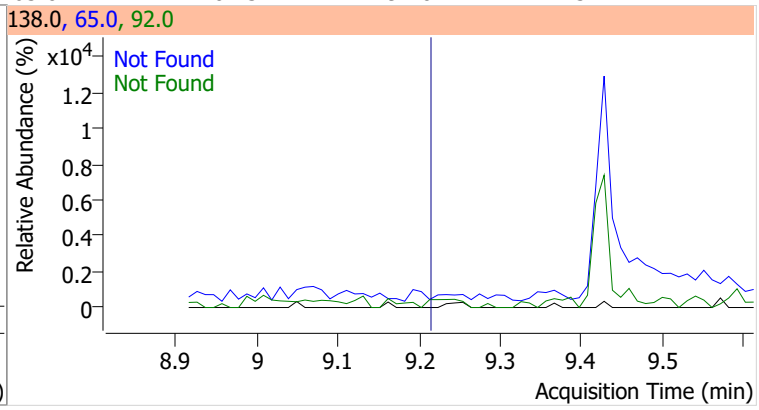
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



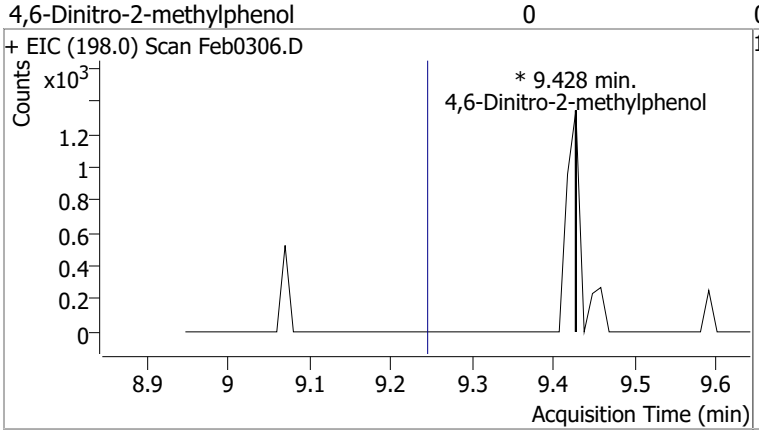


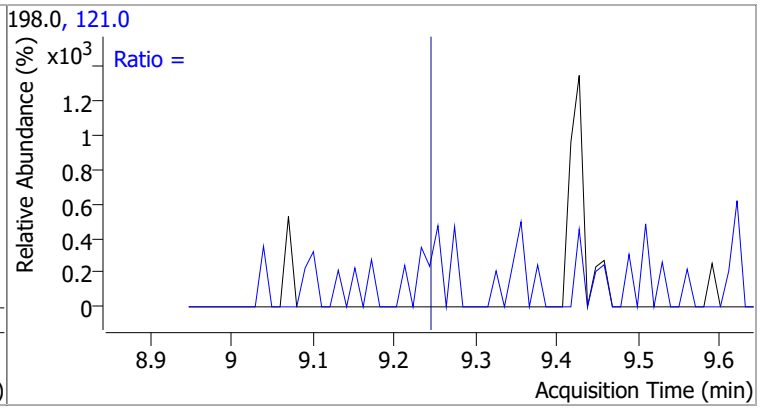
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



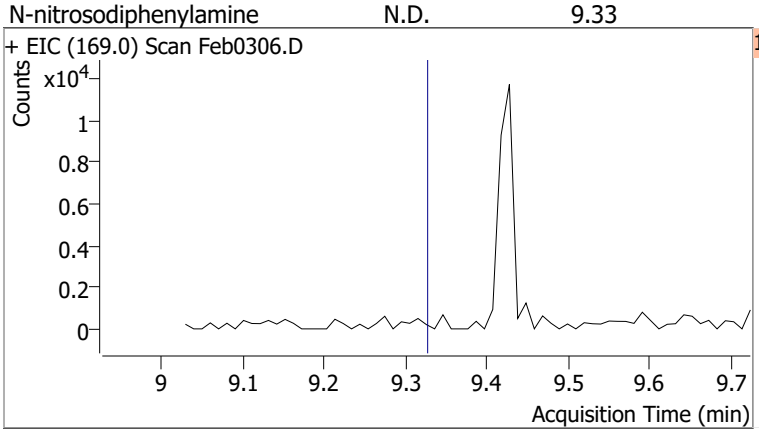


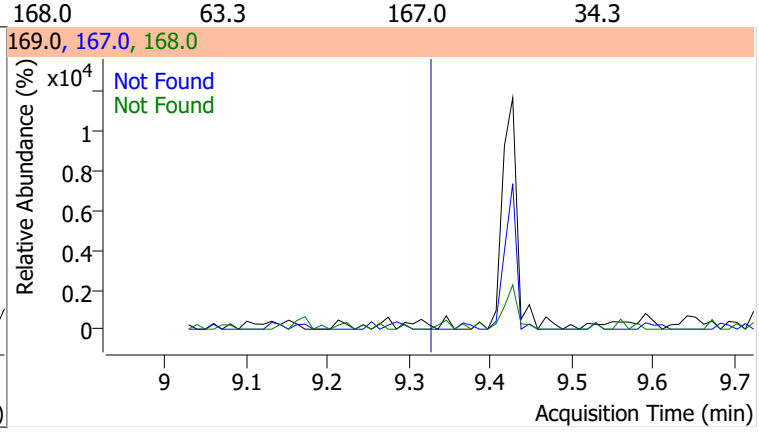
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



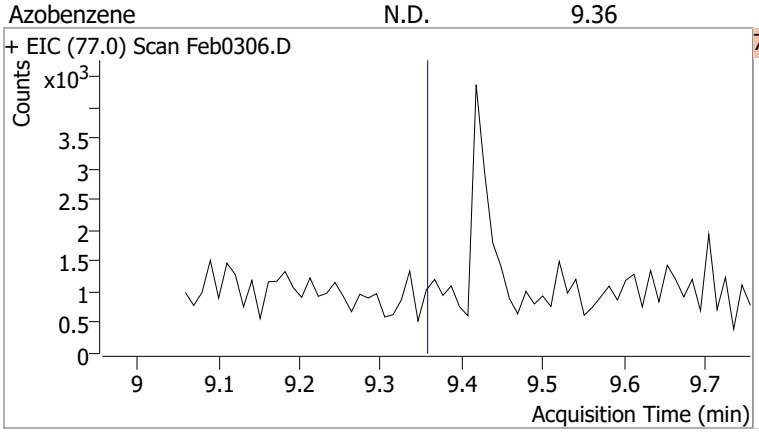


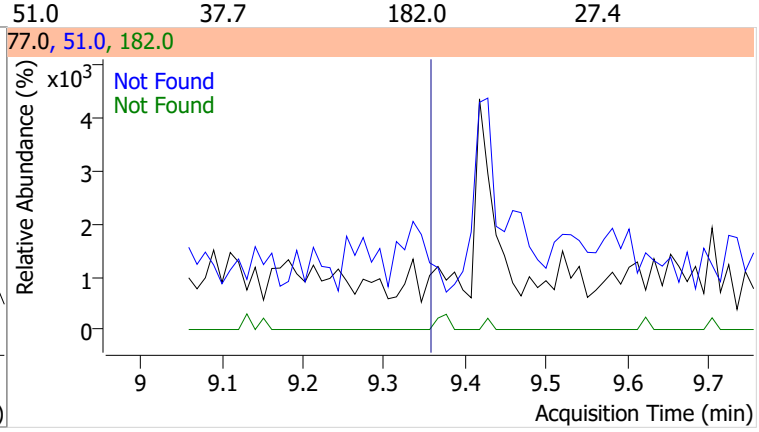
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



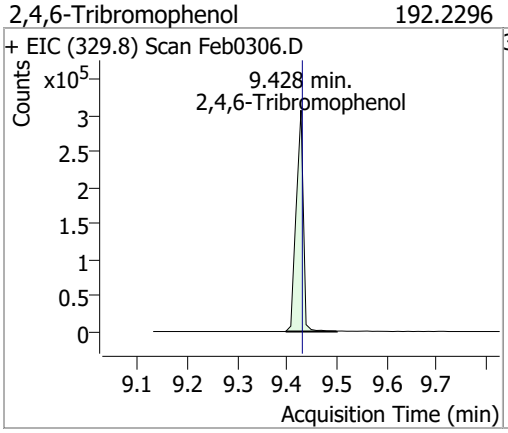


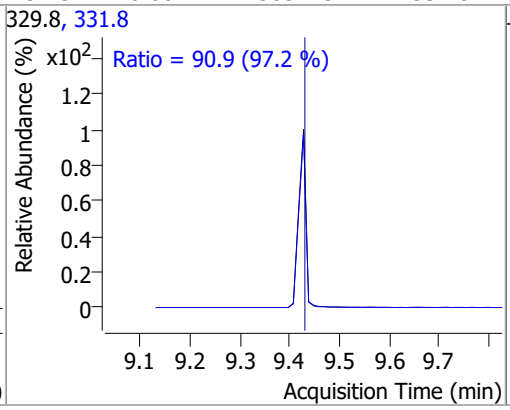
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

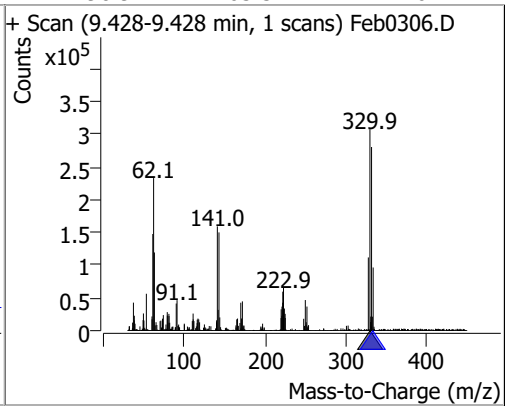




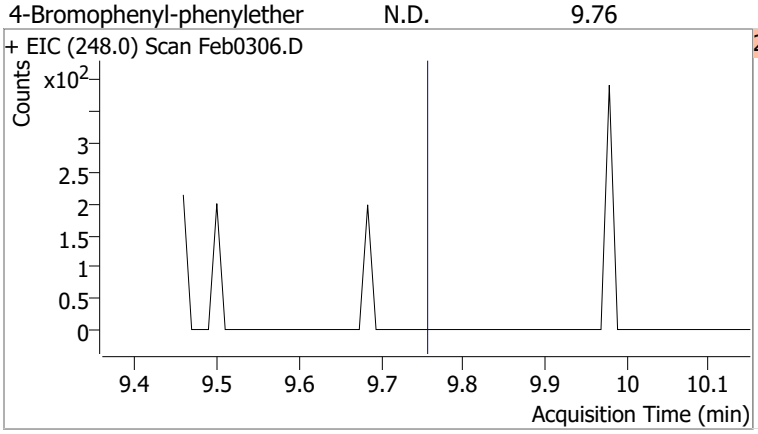
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	192.2296	9.43	0.00	305123	331.8	90.9	65.5	121.6

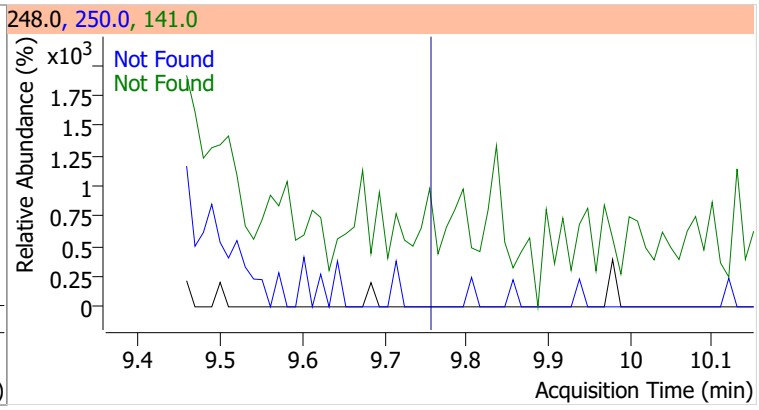




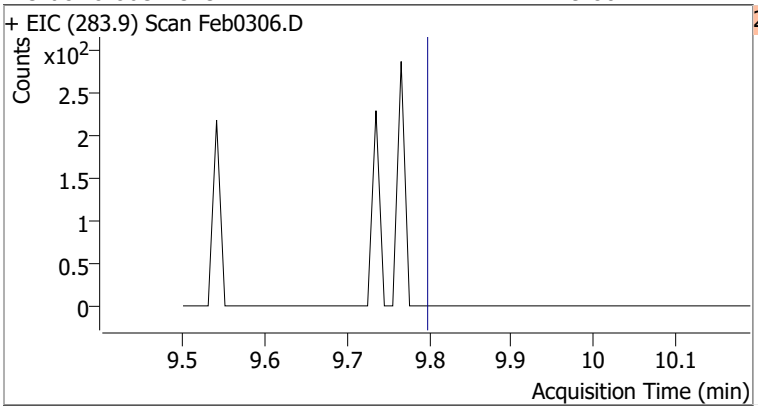


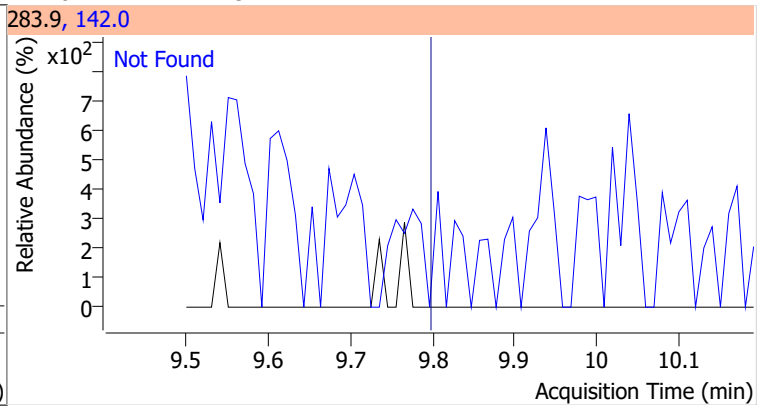
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



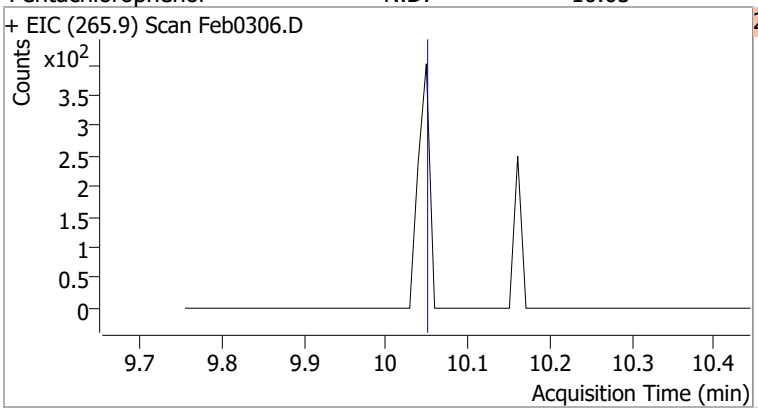


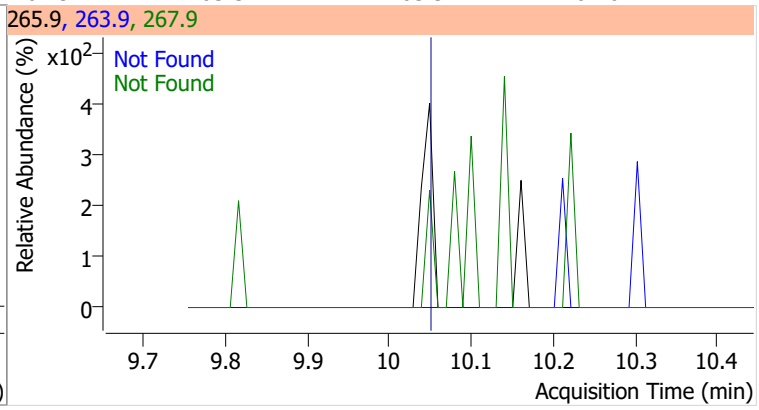
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



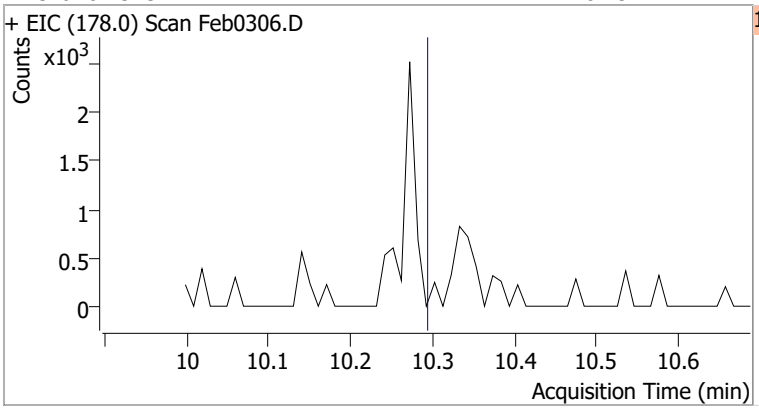


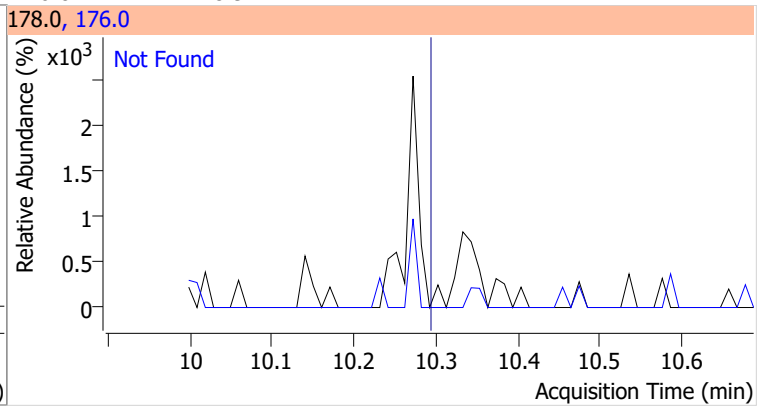
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



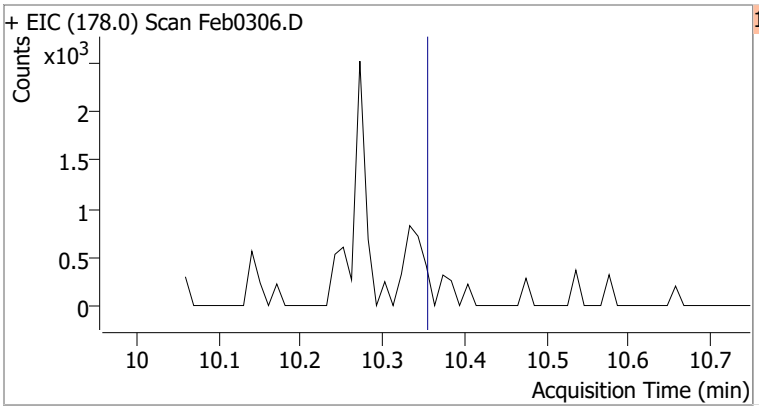


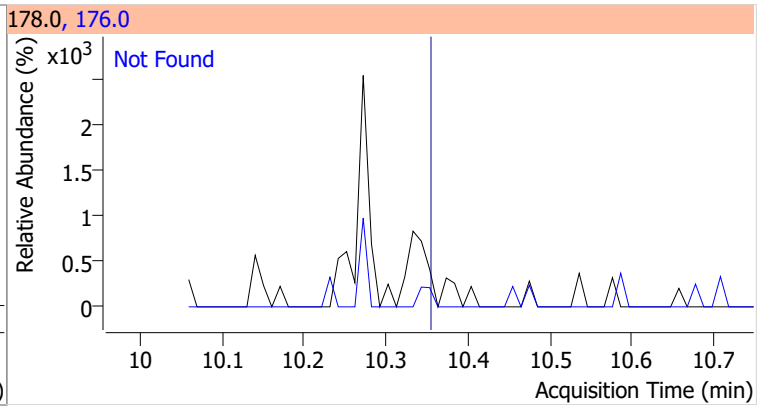
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



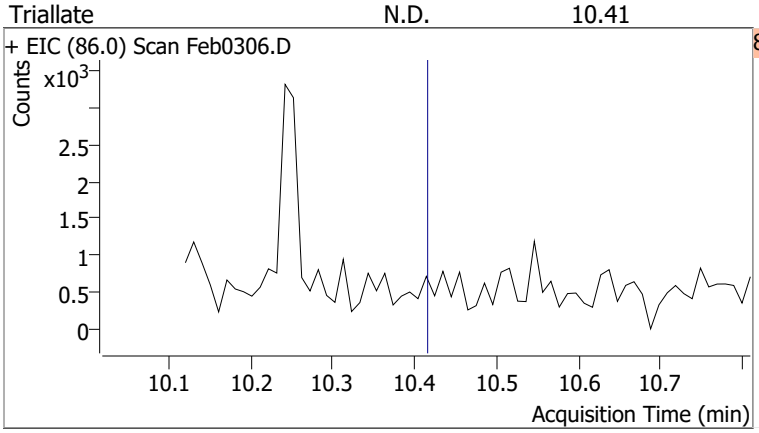


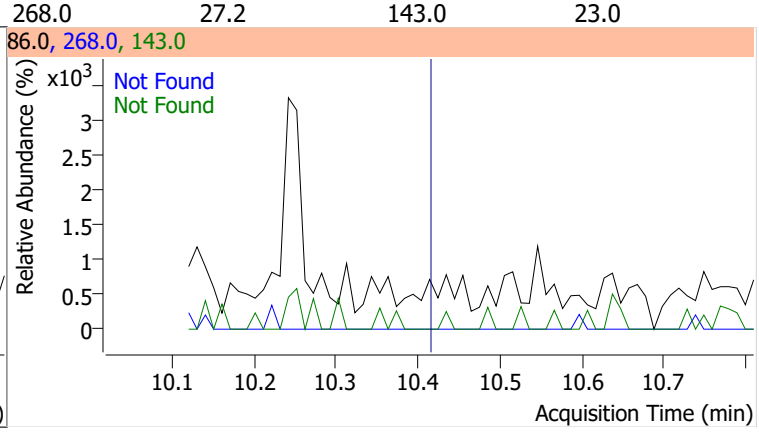
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



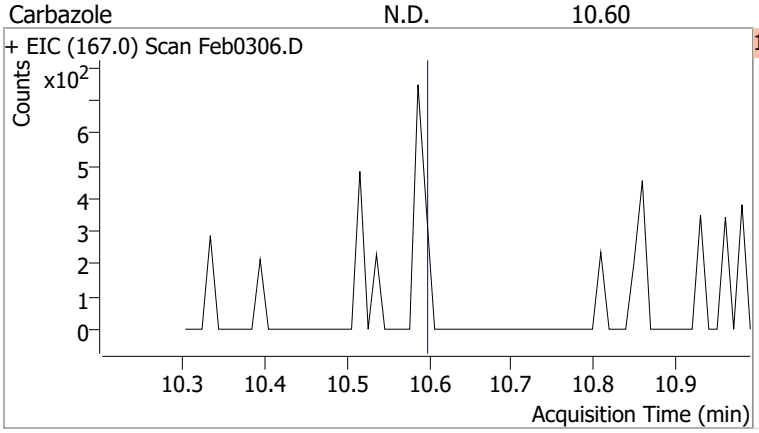


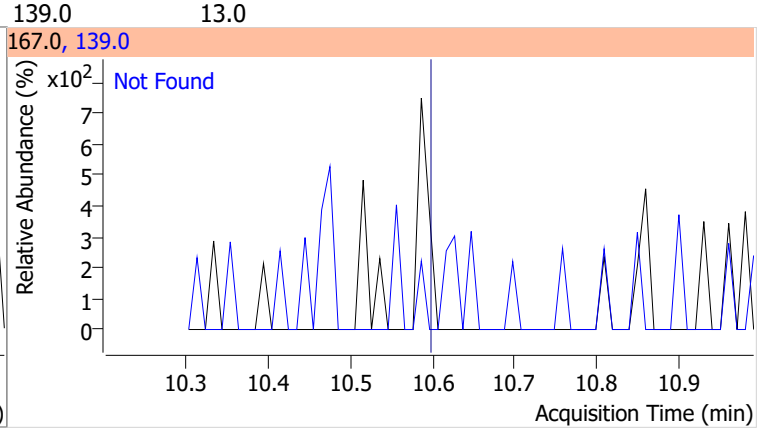
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



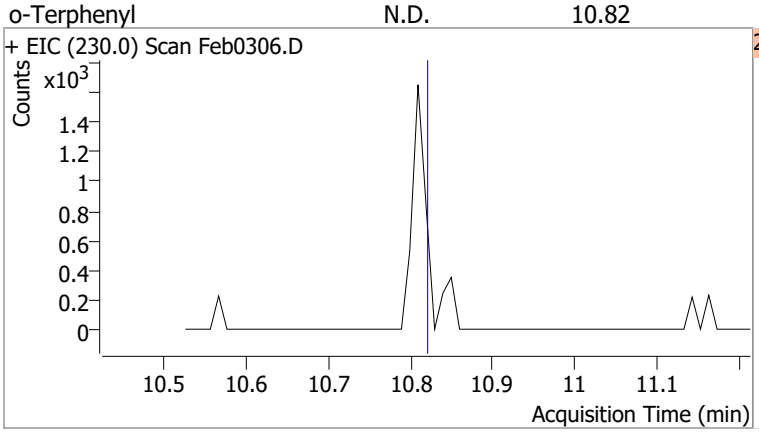


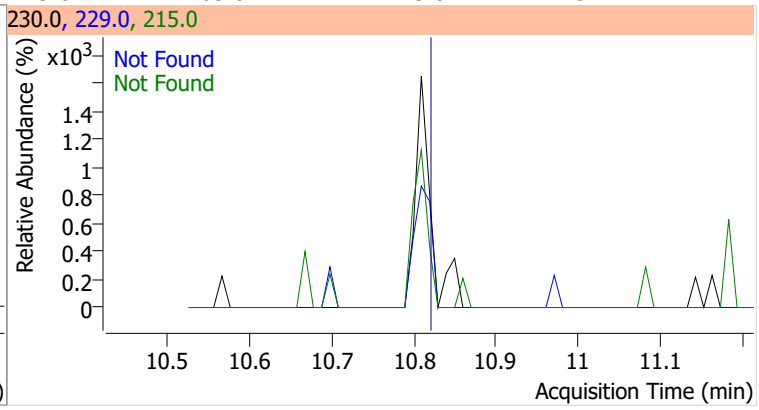
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



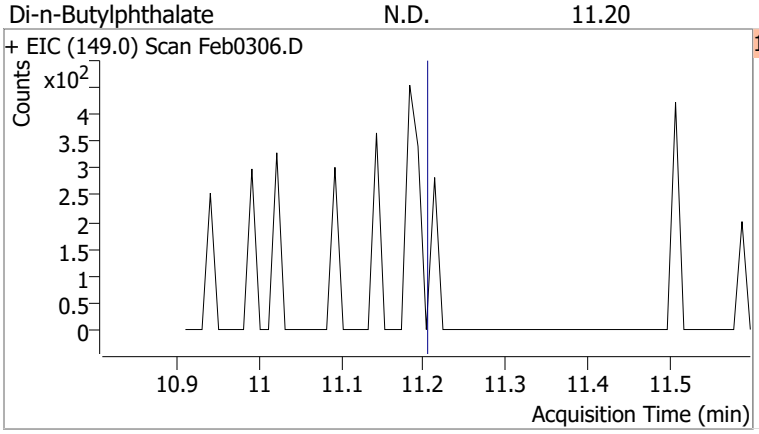


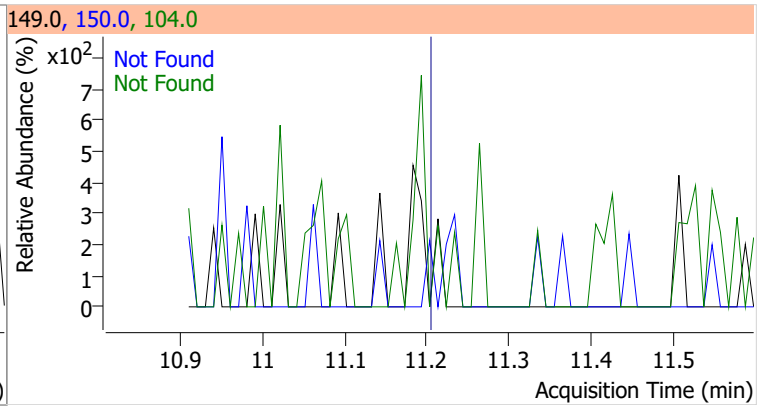
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



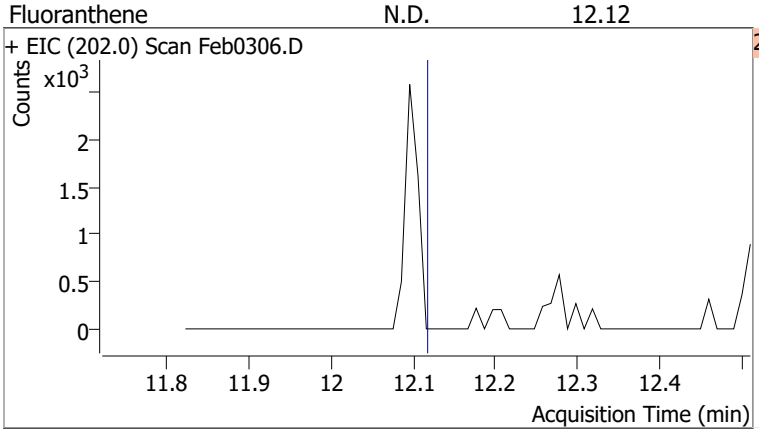


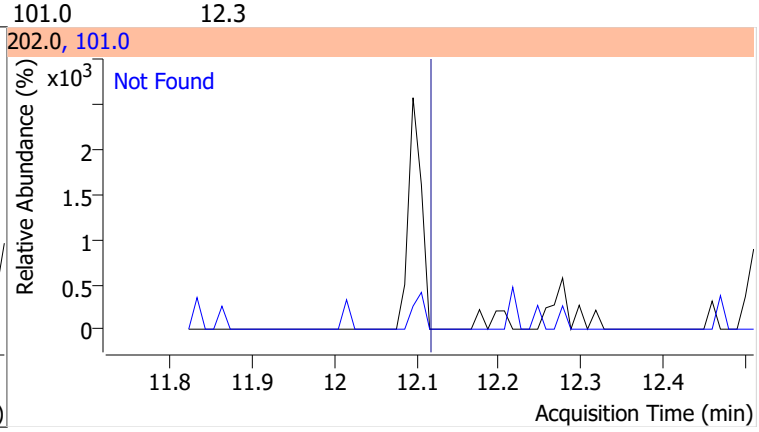
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



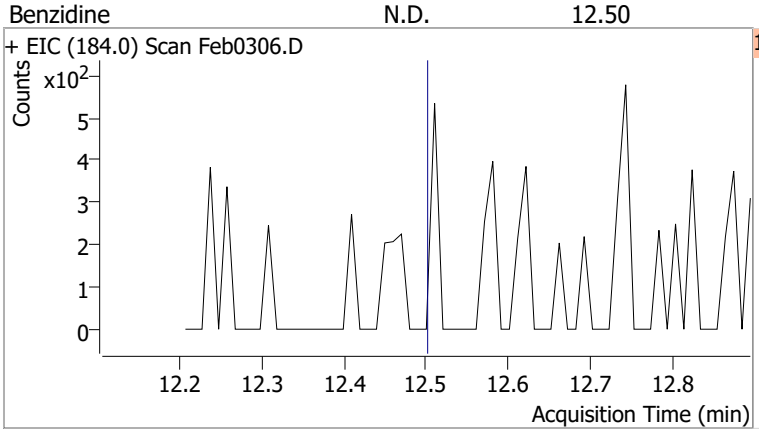


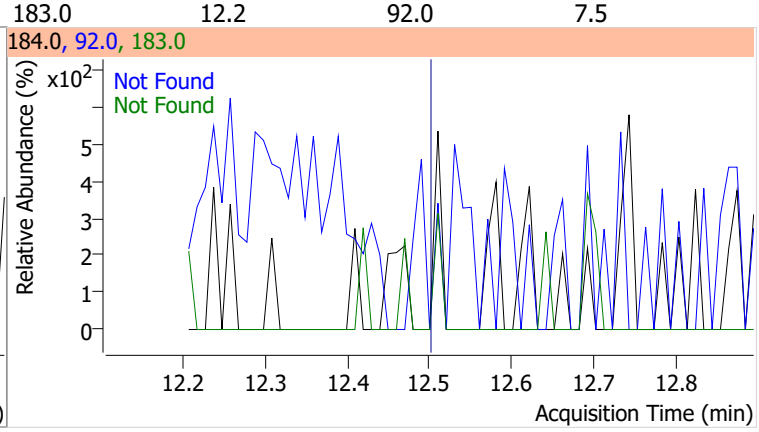
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



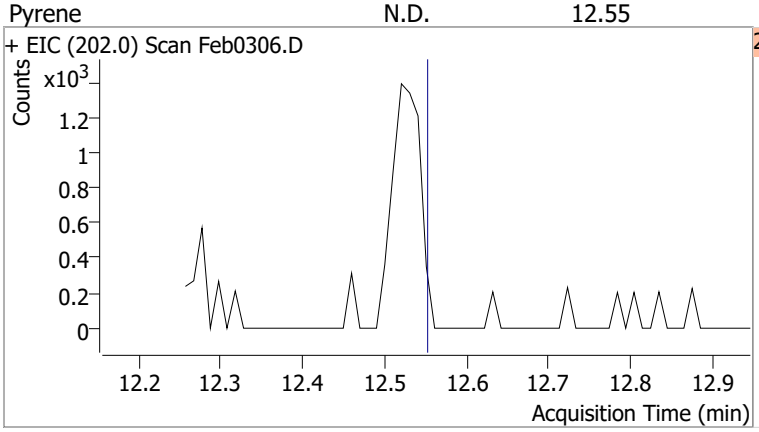


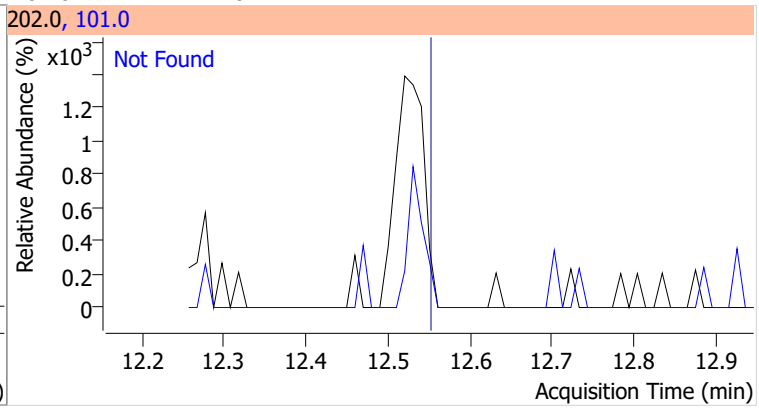
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



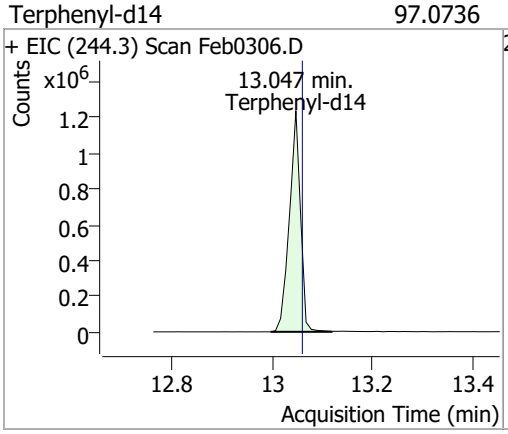


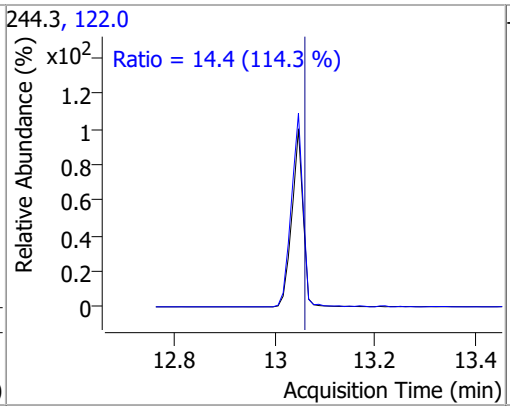
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

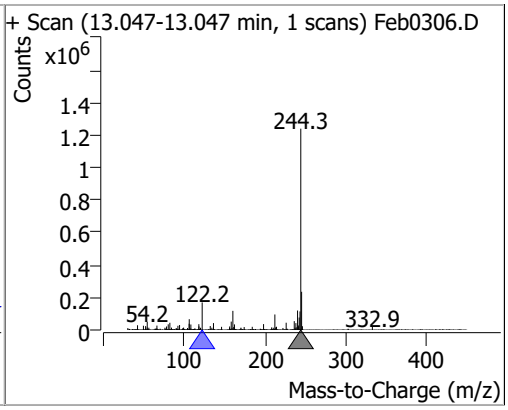




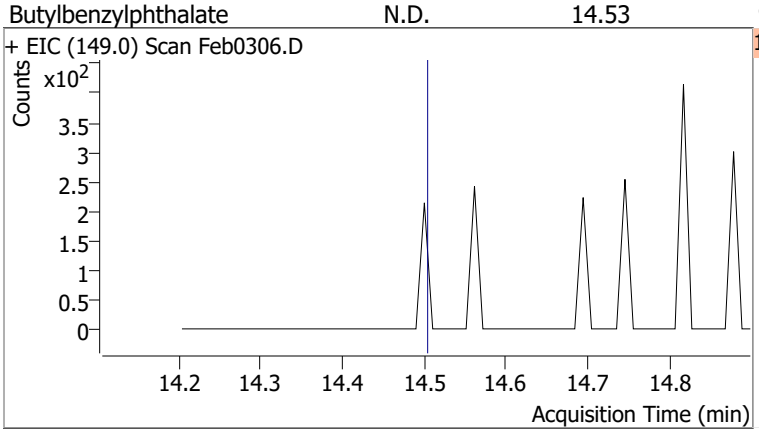
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	97.0736	13.05	-0.01	1895578	122.0	14.4	8.8	16.4

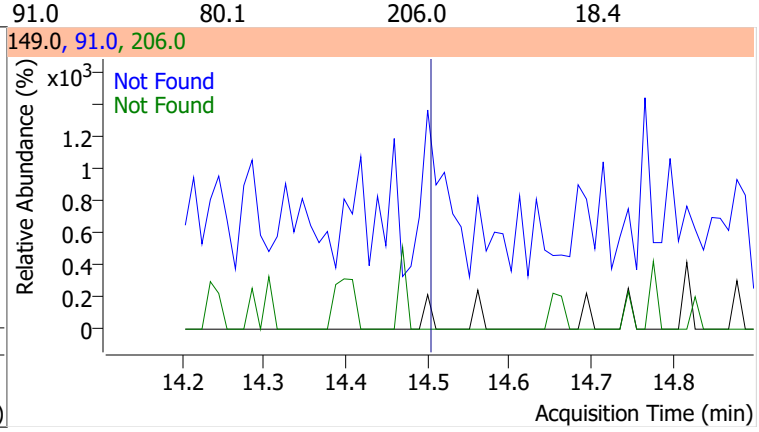




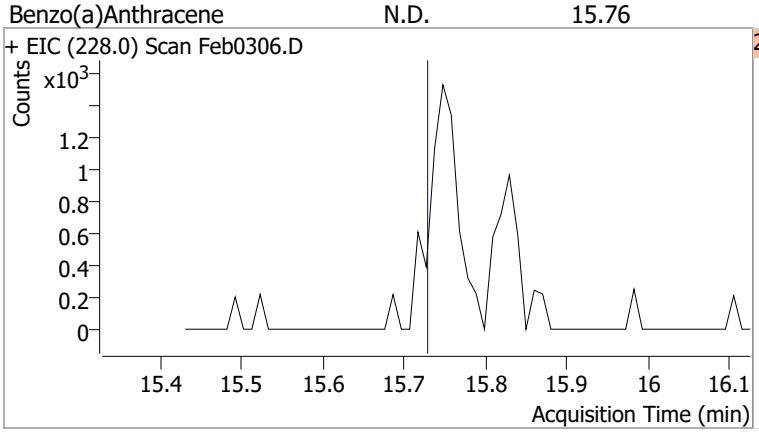


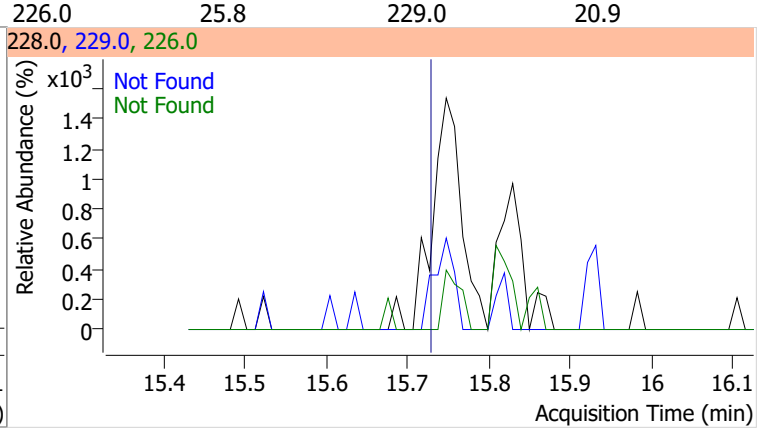
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



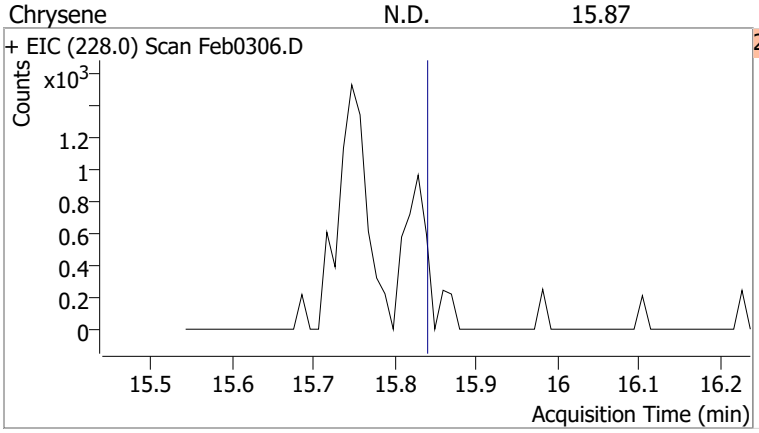


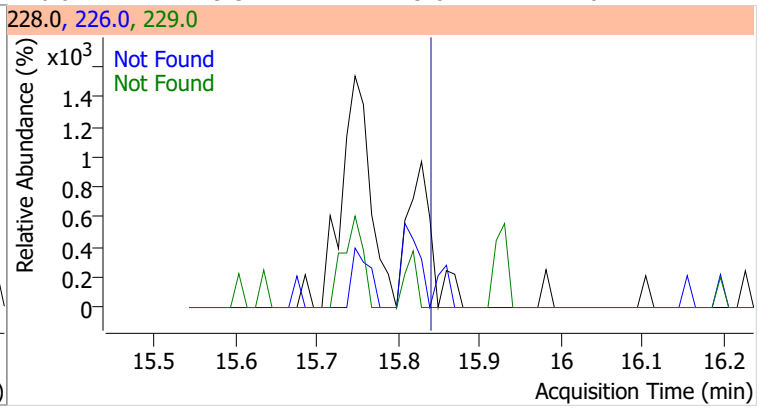
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



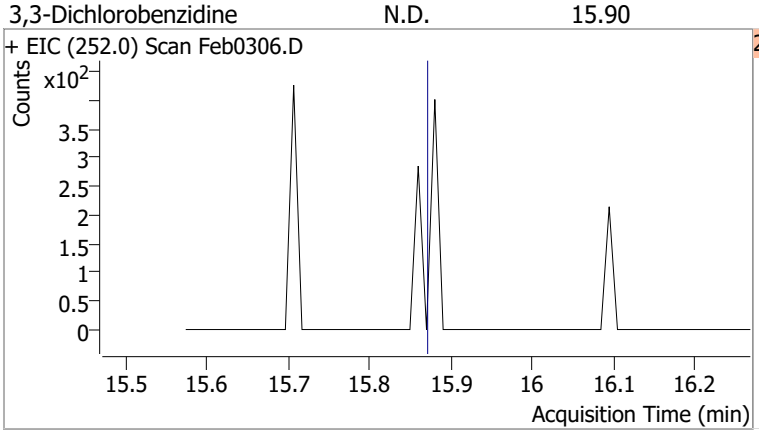


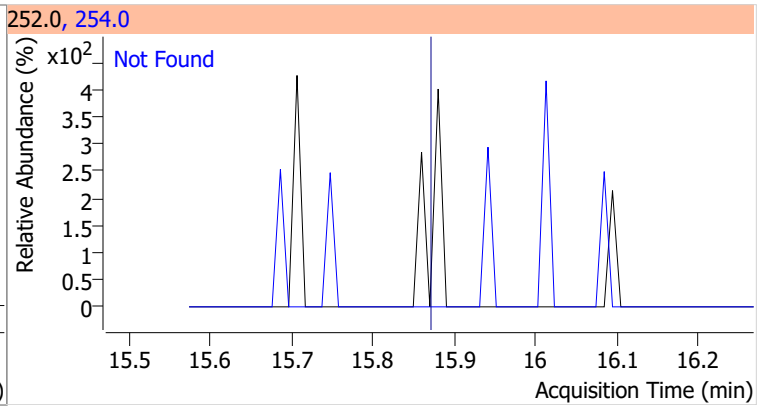
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



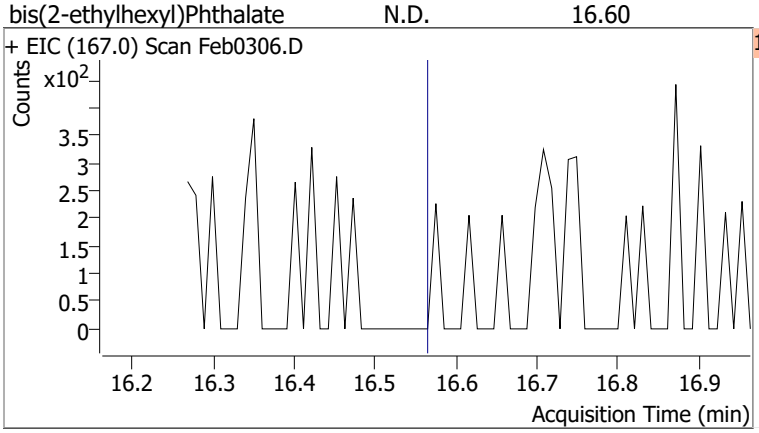


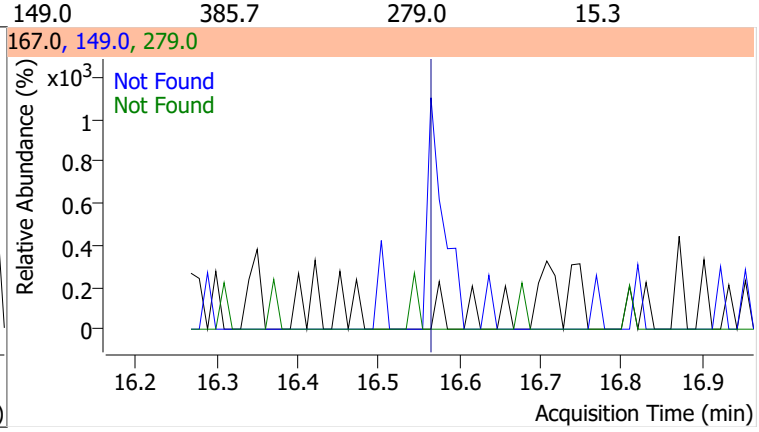
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



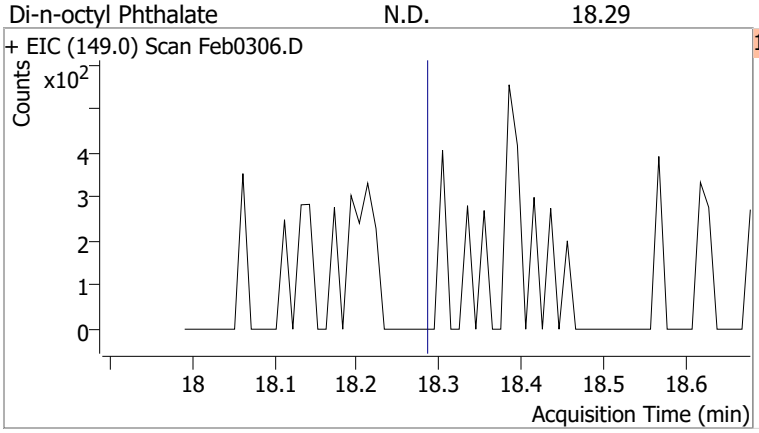


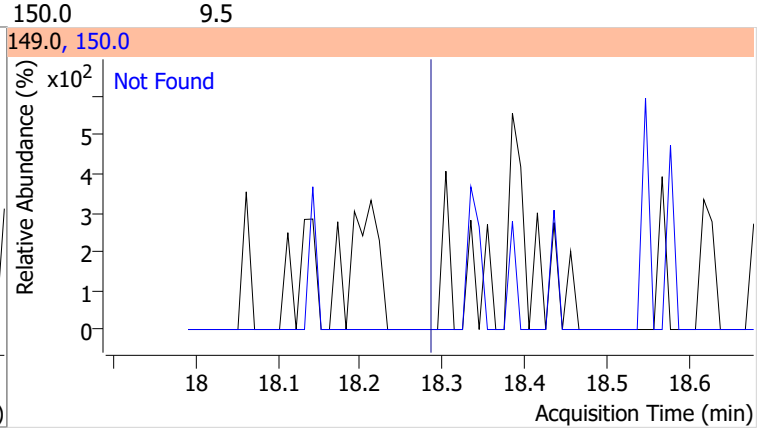
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



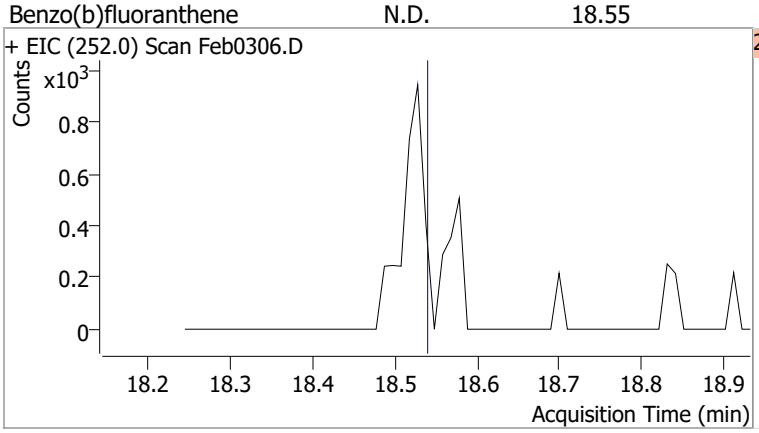


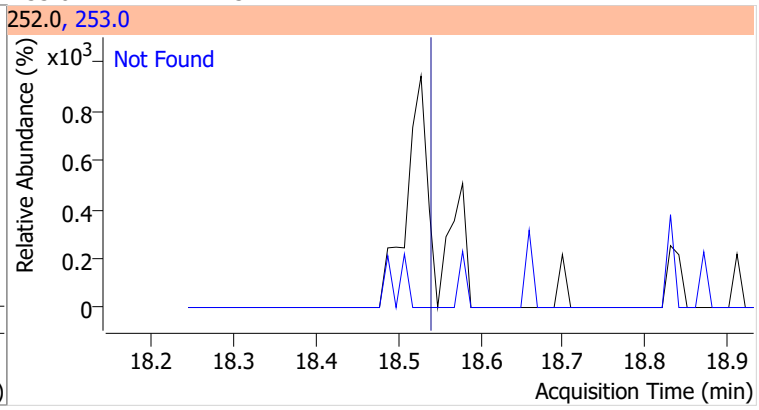
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



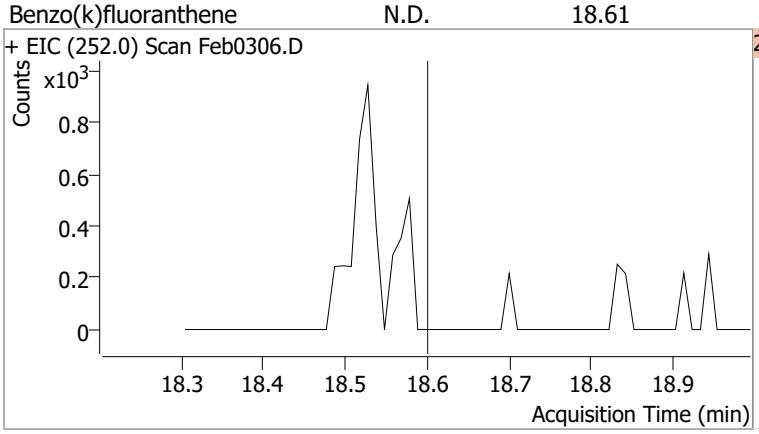


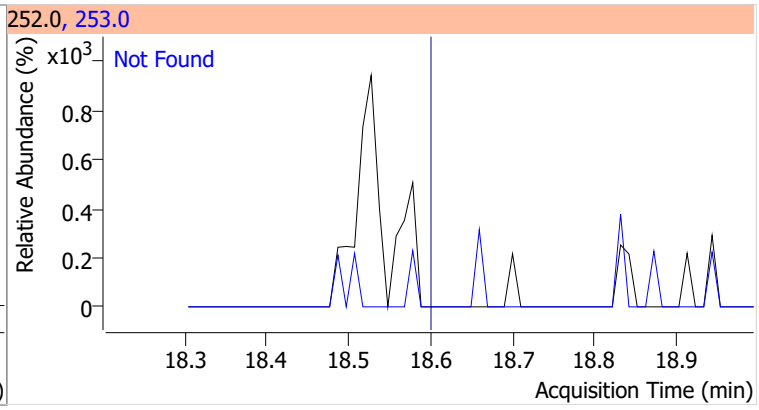
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



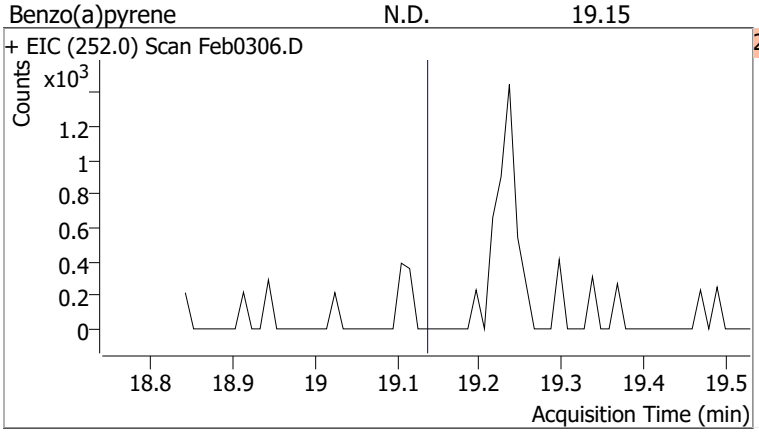


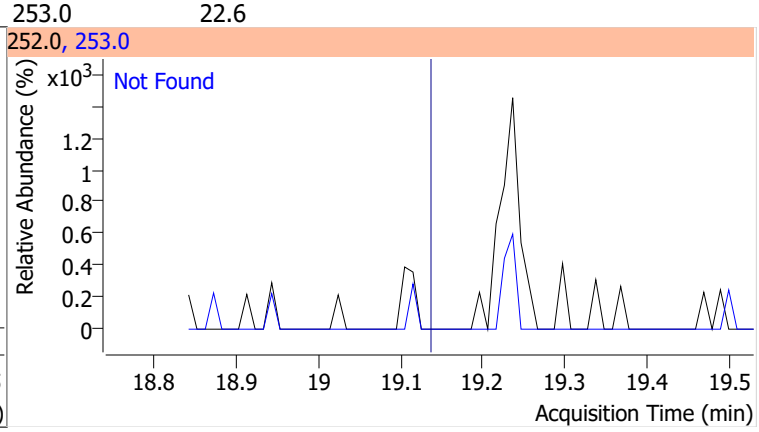
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



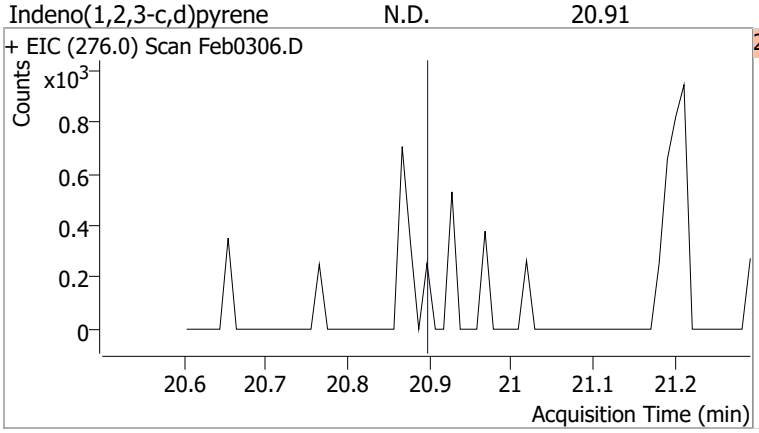


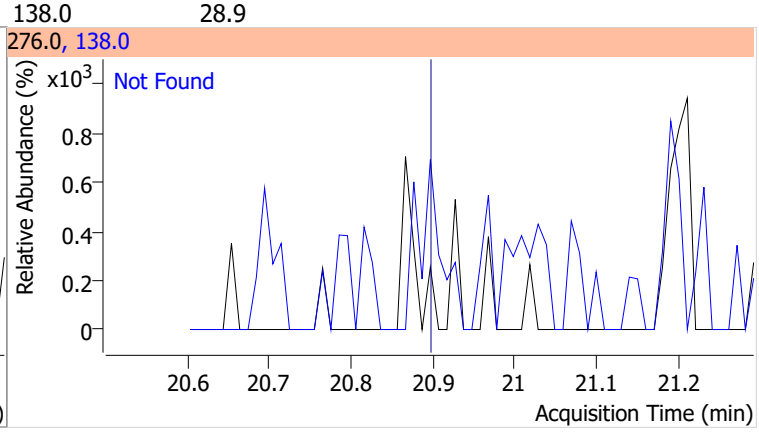
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



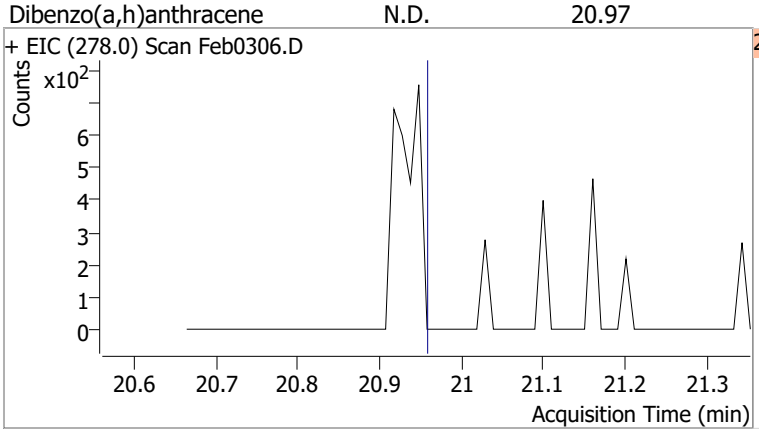


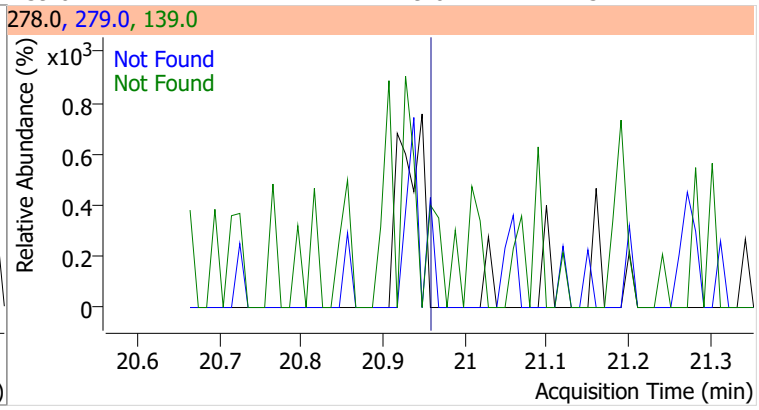
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



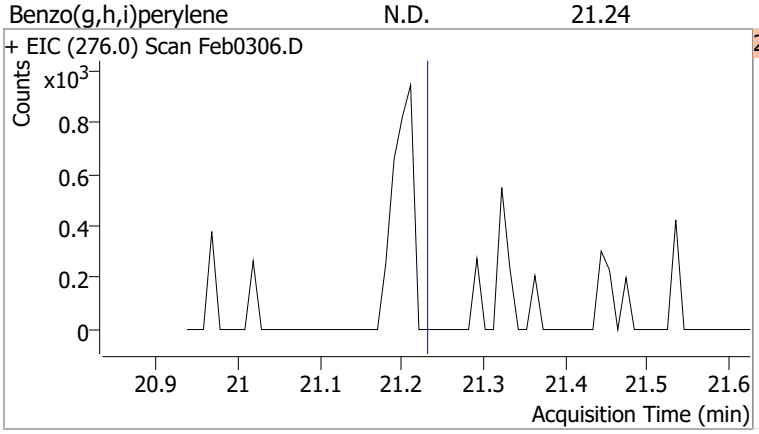


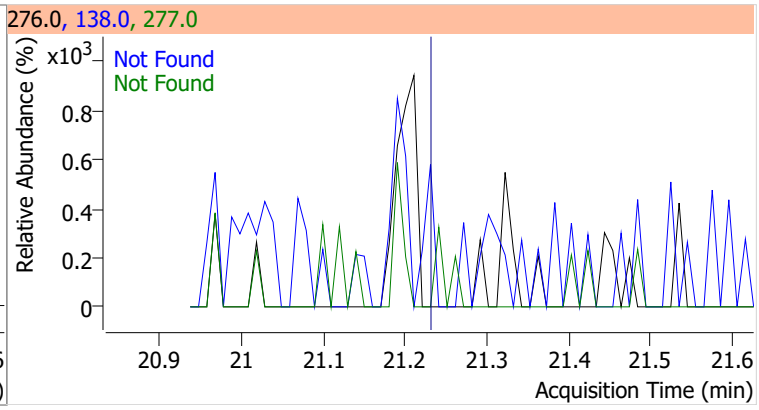
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1

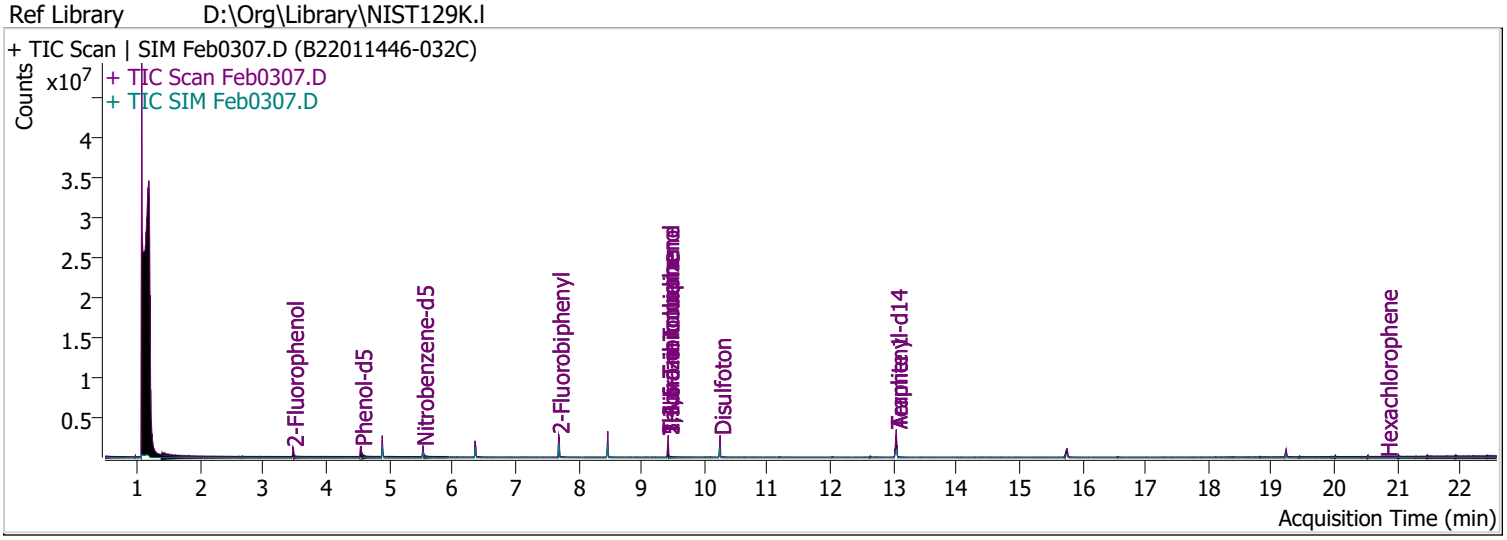




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0307.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/3/2022 8:27:53 PM
Sample Name	B22011446-032C	Instrument	Instrument #1
Vial	7	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



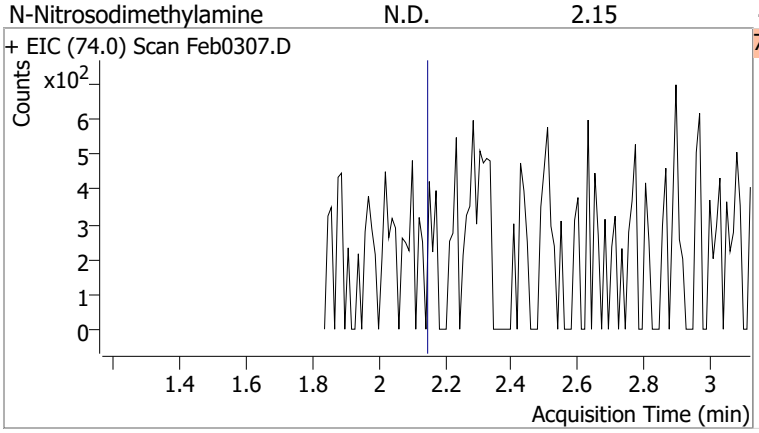
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.469	112.0	468384	53.9835	µg/L		-0.051
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 26.99%			
S Phenol-d5	4.552	99.0	681828	59.7689	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 29.88%			
S Nitrobenzene-d5	5.533	82.0	337446	56.8636	µg/L		-0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 56.86%			
S 2-Fluorobiphenyl	7.687	172.0	1206061	62.6965	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 62.70%			
S 2,4,6-Tribromophenol	9.428	329.8	253428	156.7190	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 78.36%			
S Terphenyl-d14	13.047	244.3	1869465	93.7971	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 93.80%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.533	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

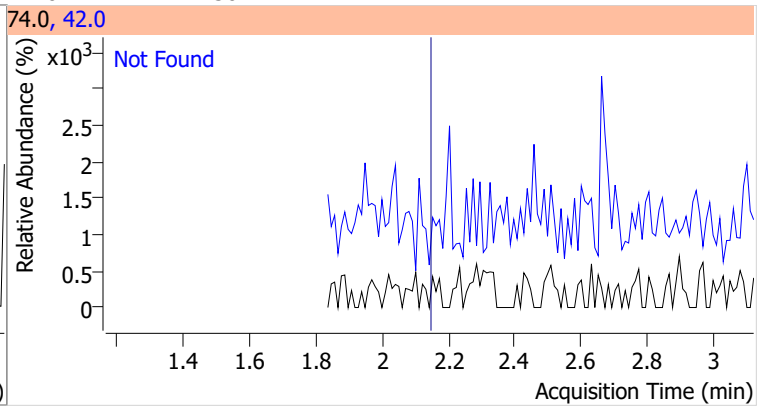
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	0.000		0	N.D.			
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	8.517	165.0	0		µg/L	md	1
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

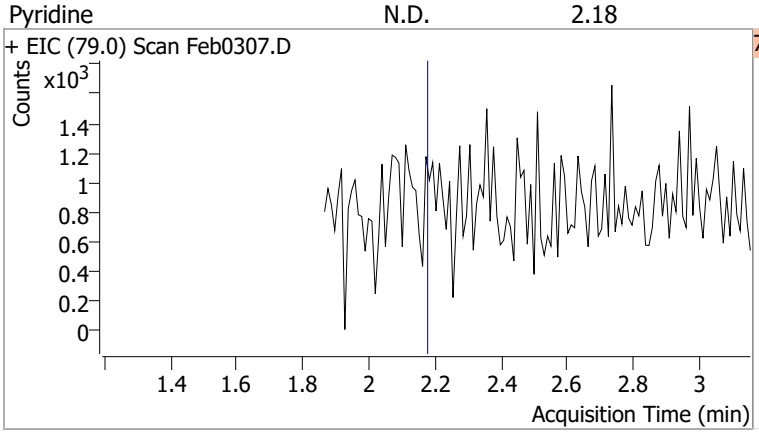
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

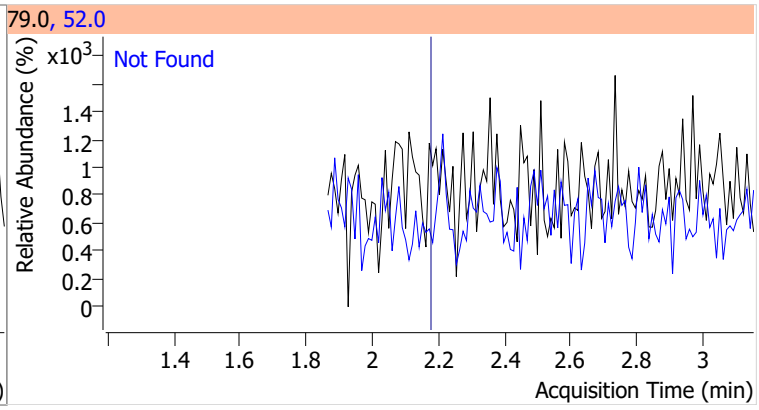
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



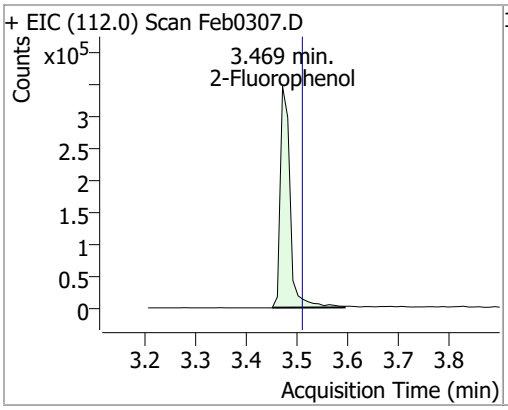


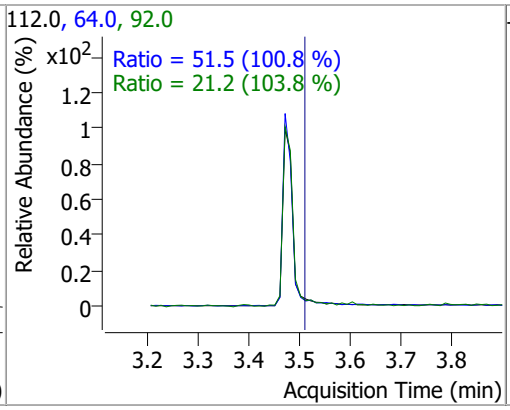
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

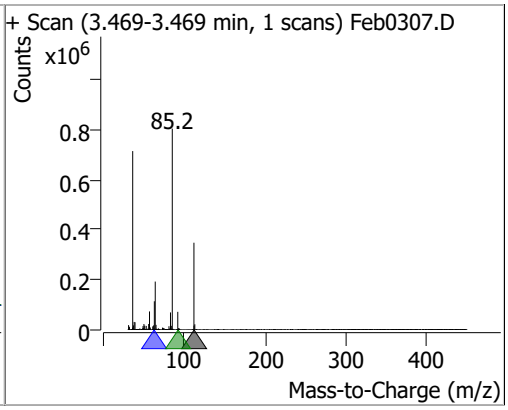




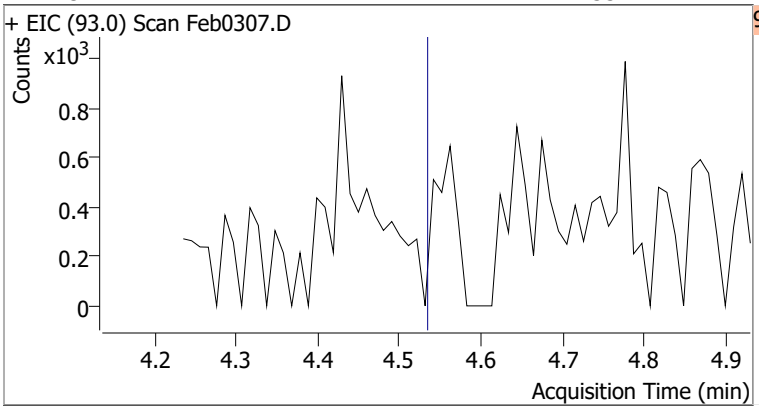
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	53.9835	3.47	-0.05	468384	64.0	51.5	35.8	66.4
					92.0	21.2	14.3	26.6

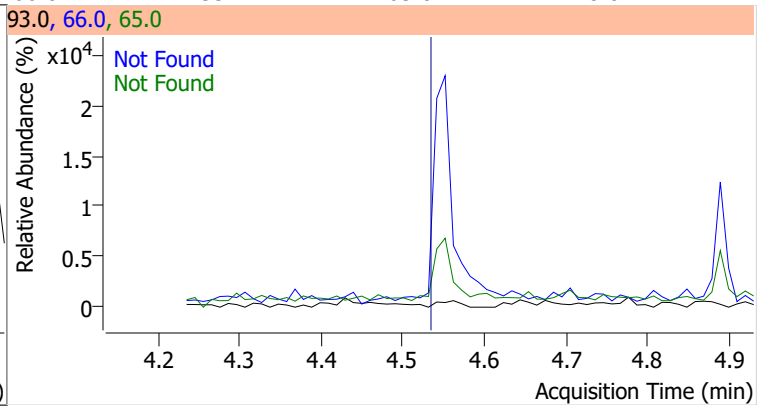




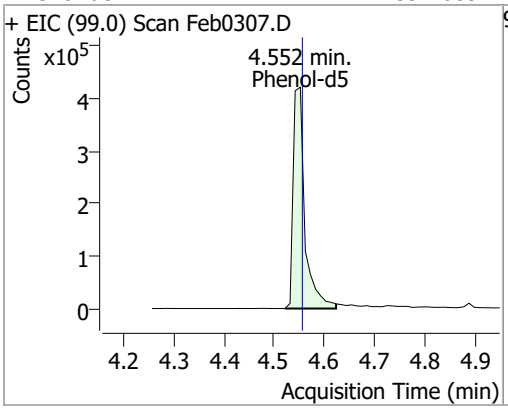


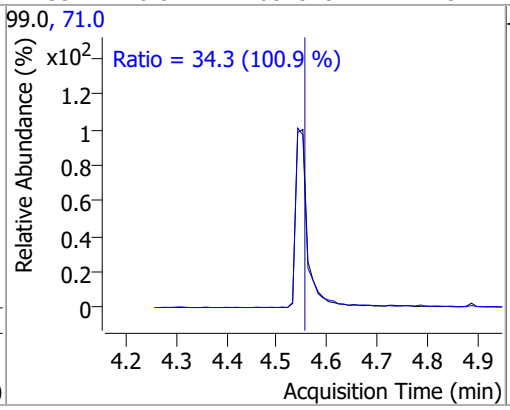
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

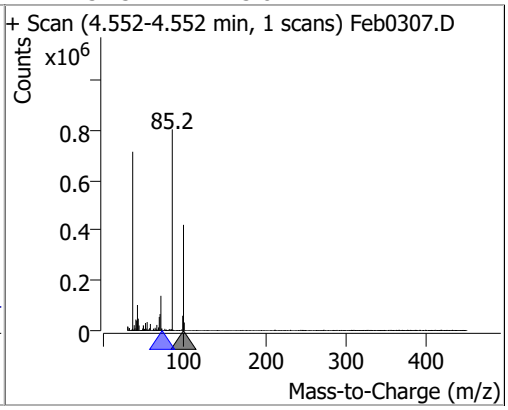




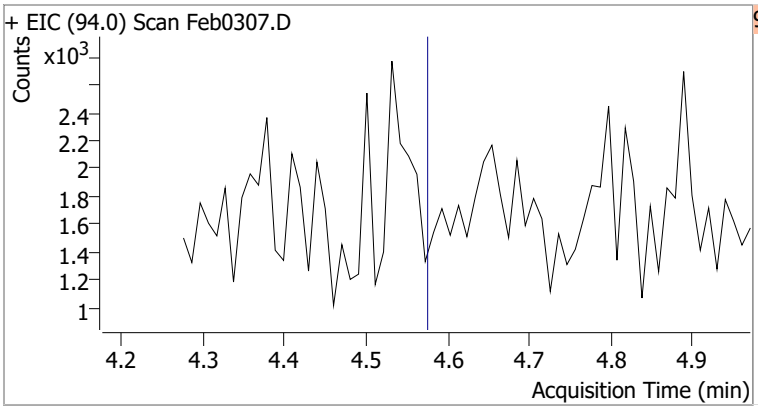
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	59.7689	4.55	-0.02	681828	71.0	34.3	23.8	44.2

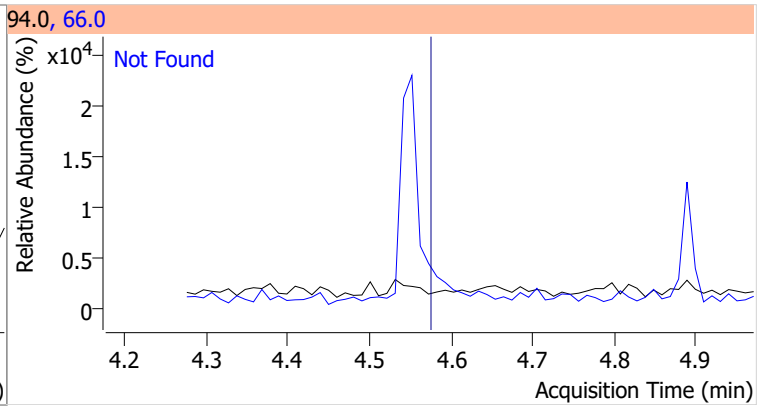




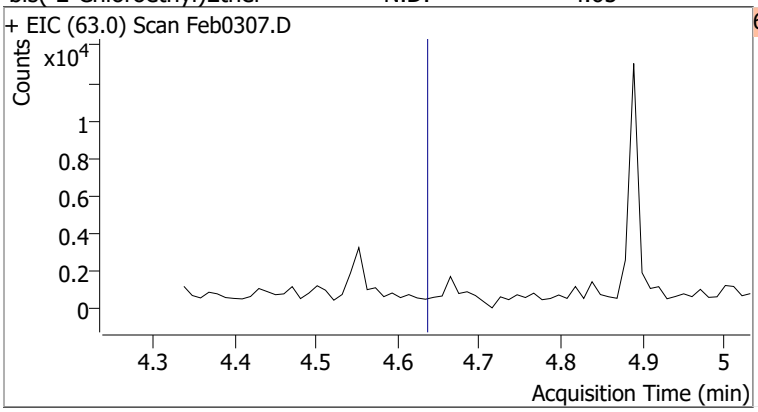


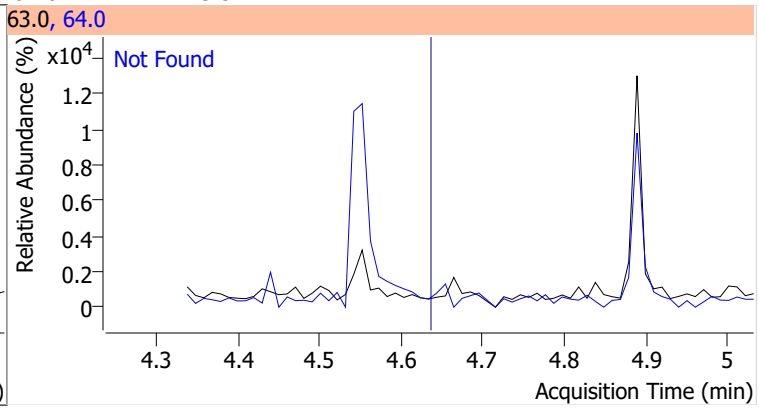
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



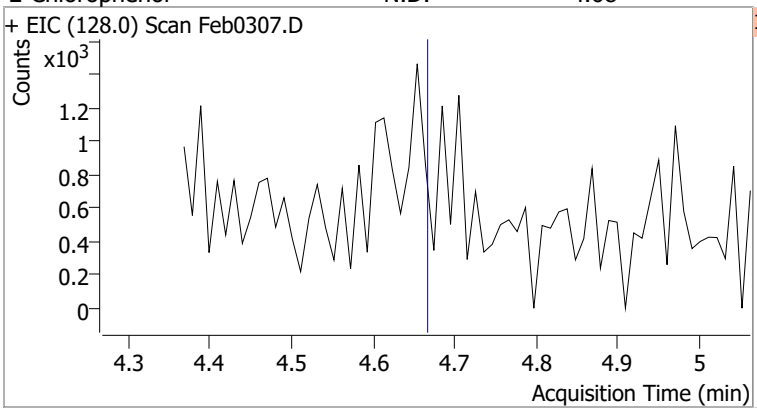


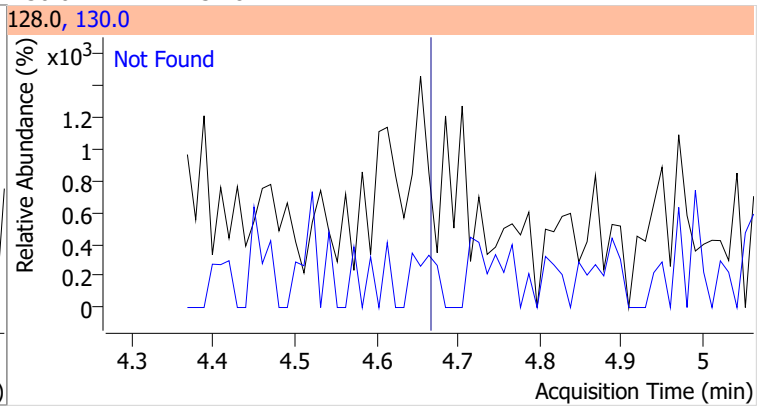
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5



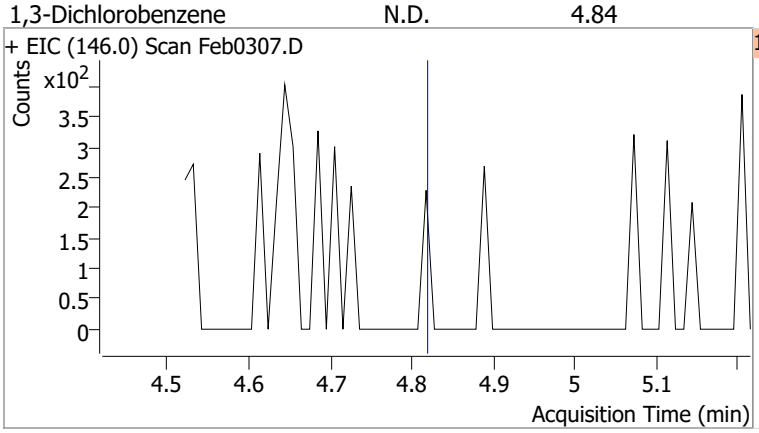


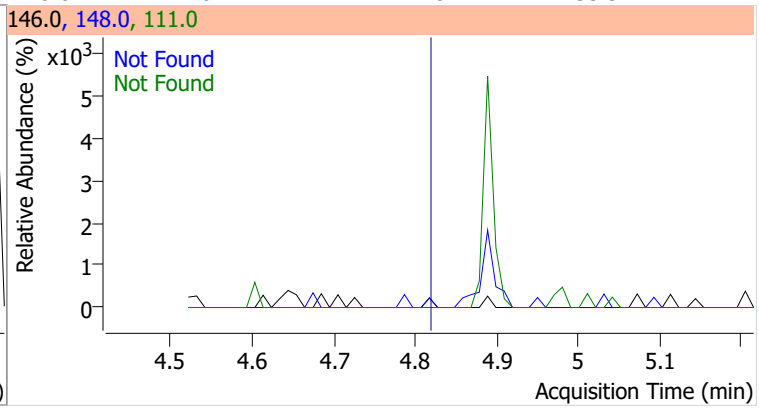
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



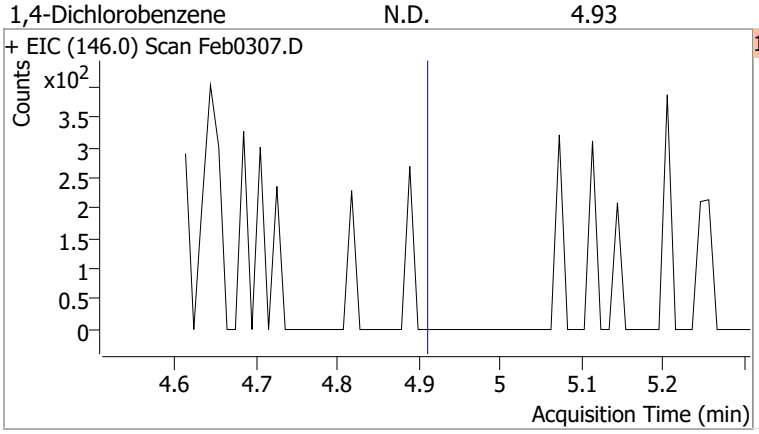


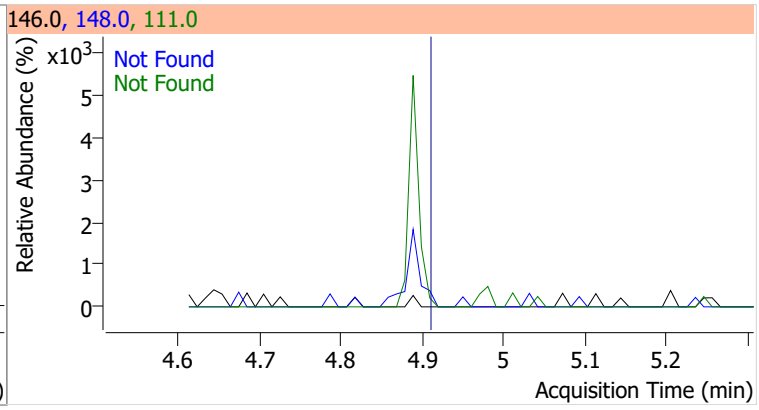
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



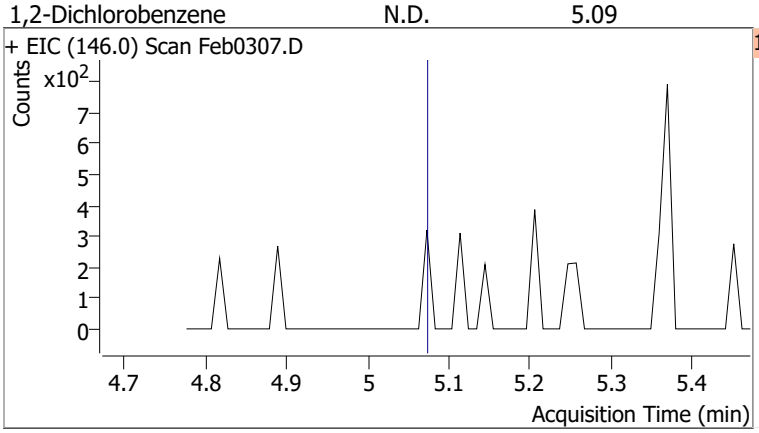


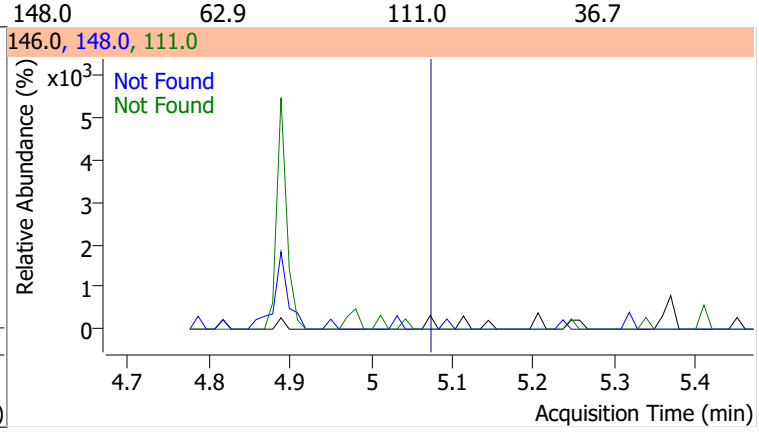
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



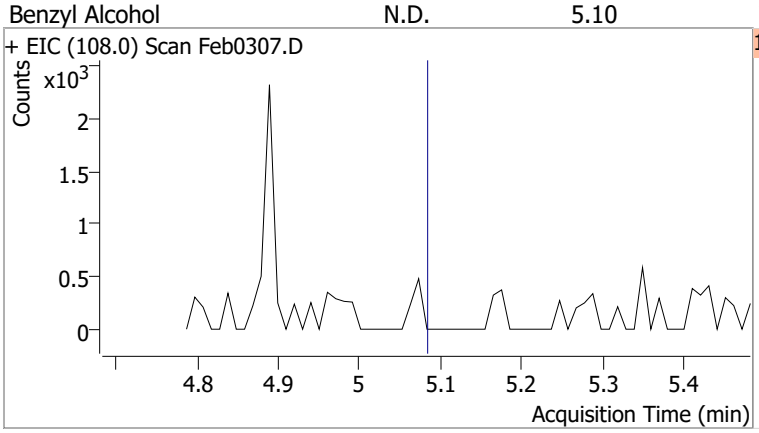


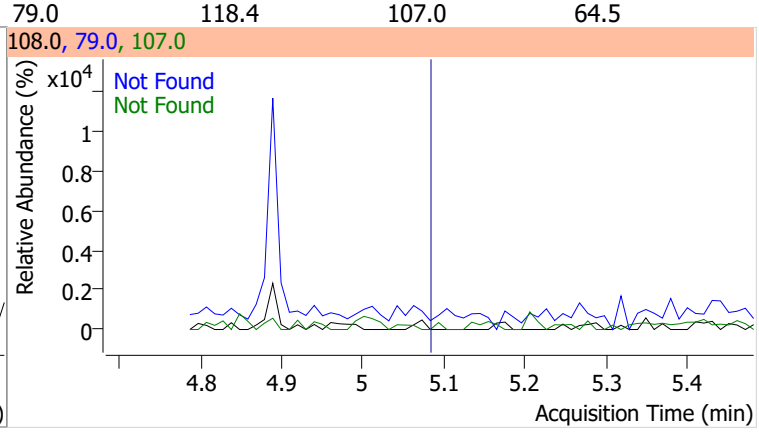
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



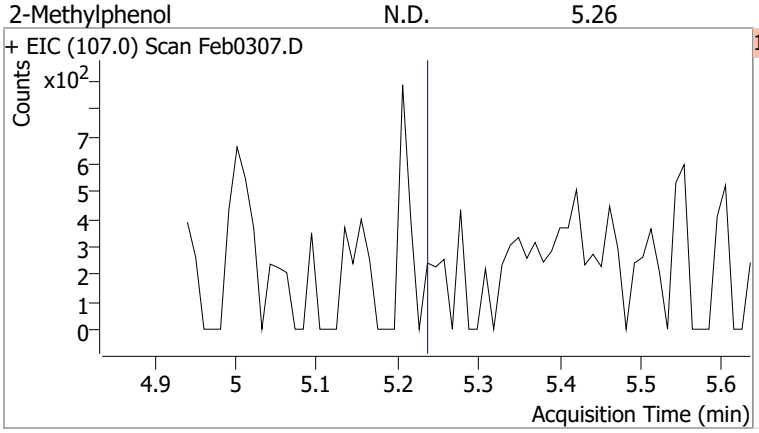


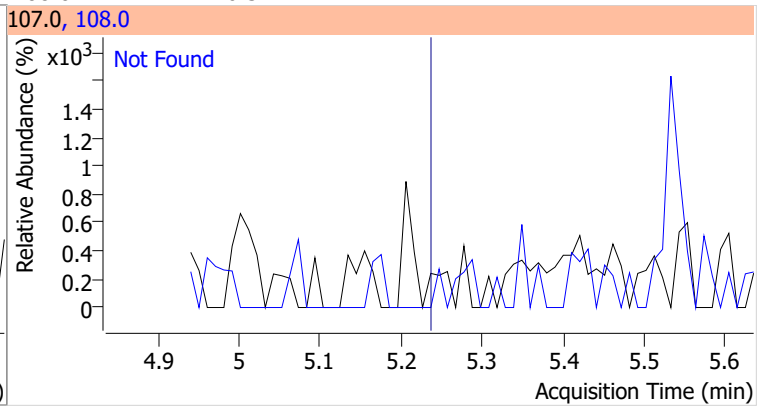
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



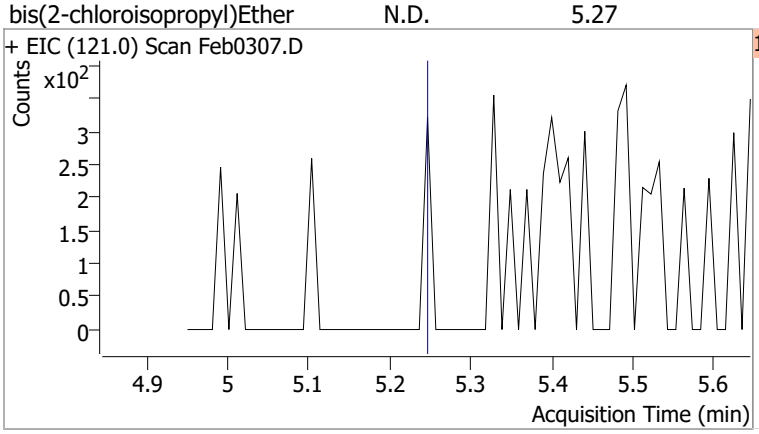


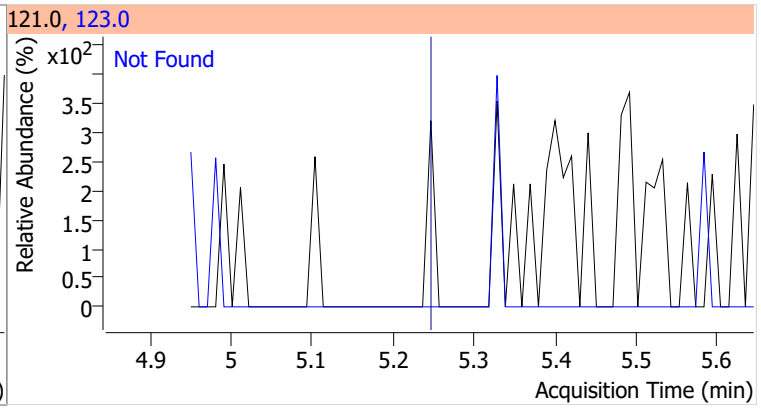
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



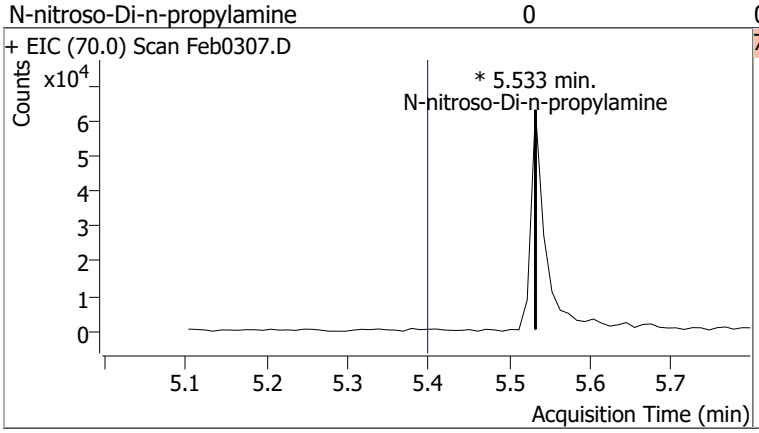


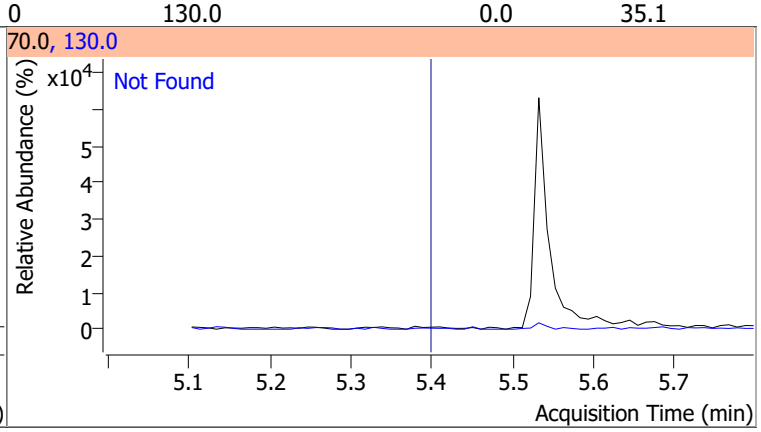
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



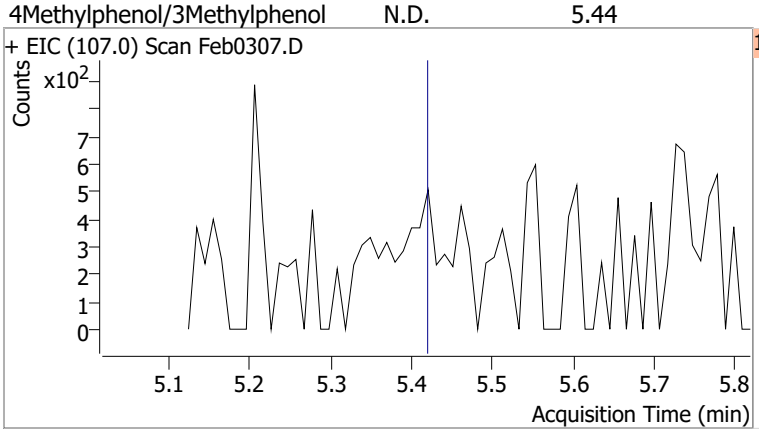


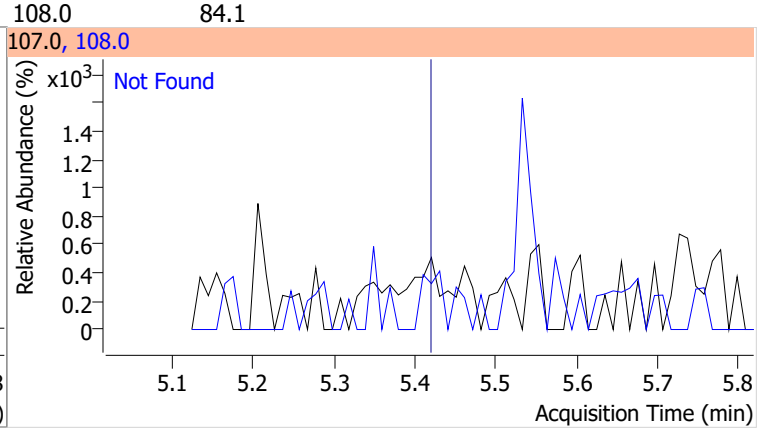
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



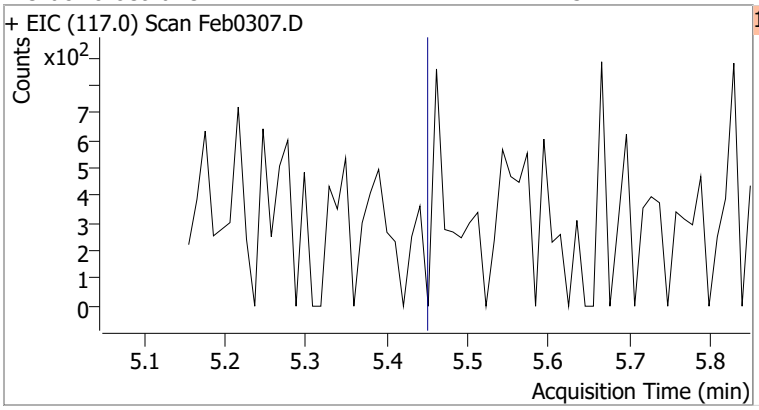


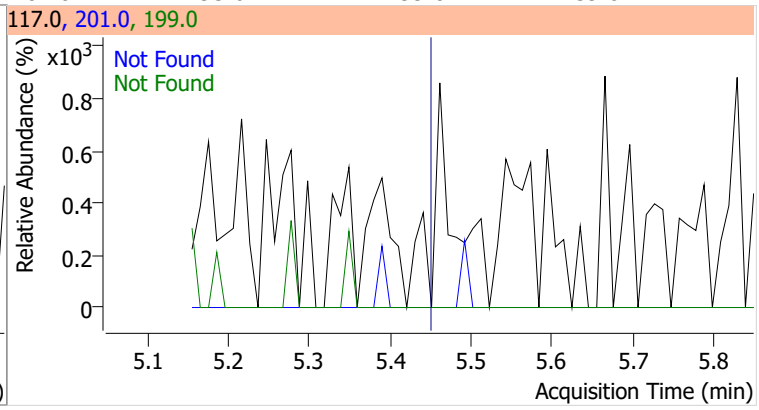
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



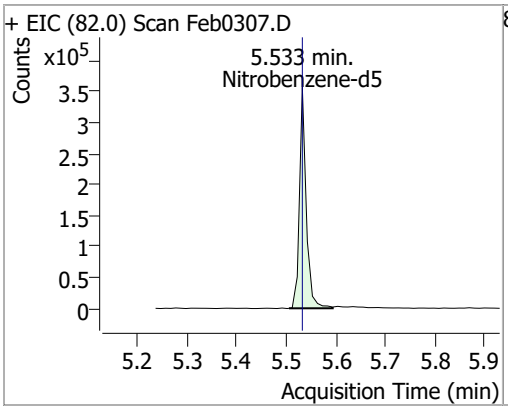


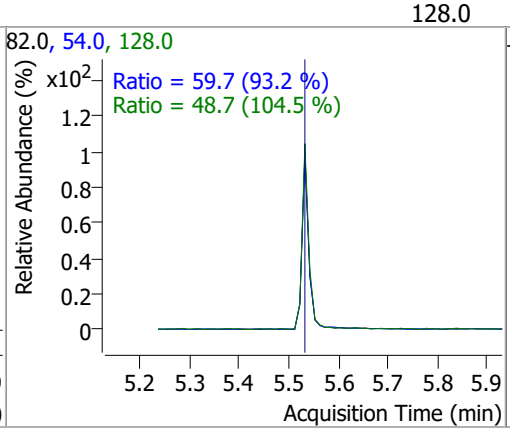
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

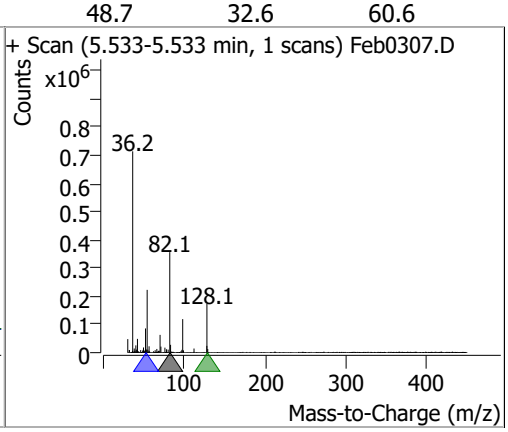




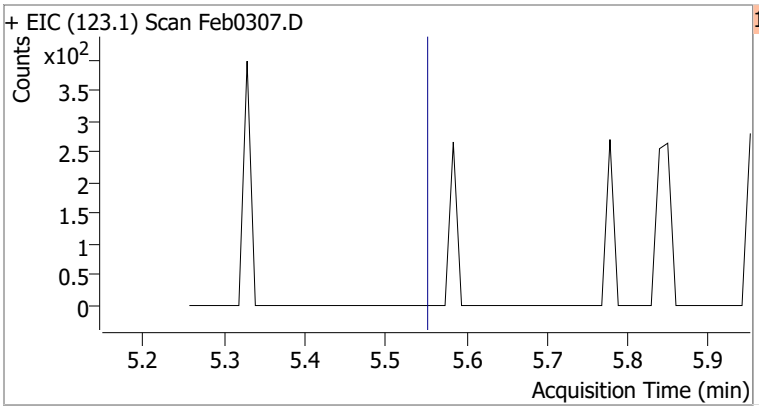
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	56.8636	5.53	-0.02	337446	54.0	59.7	44.8	83.2
					128.0	48.7	32.6	60.6

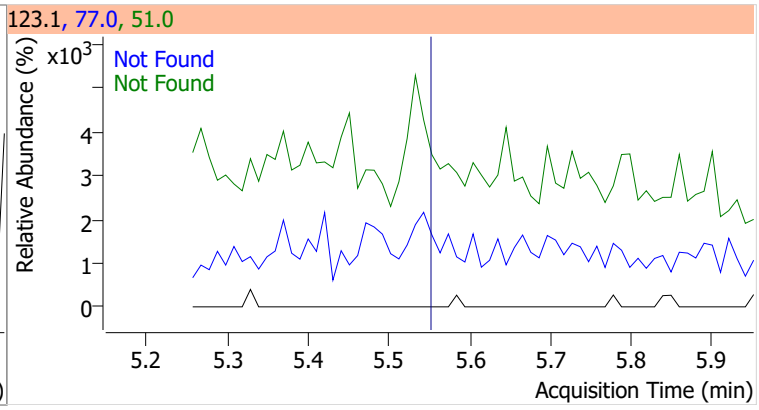




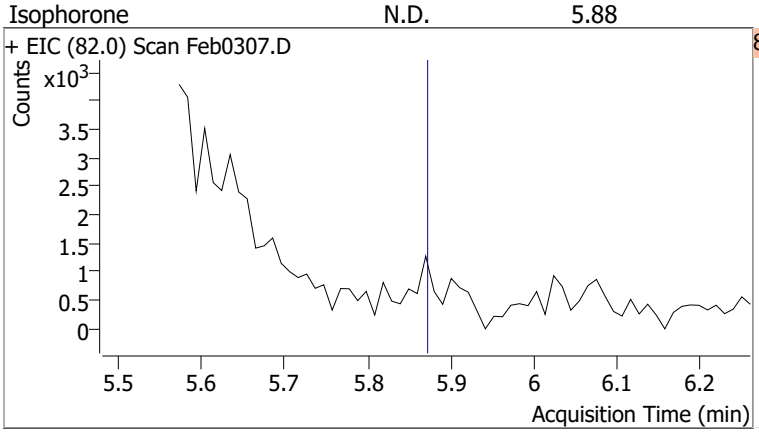


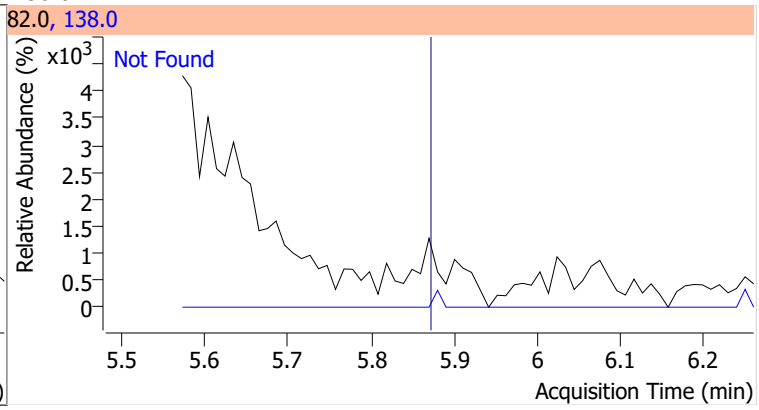
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



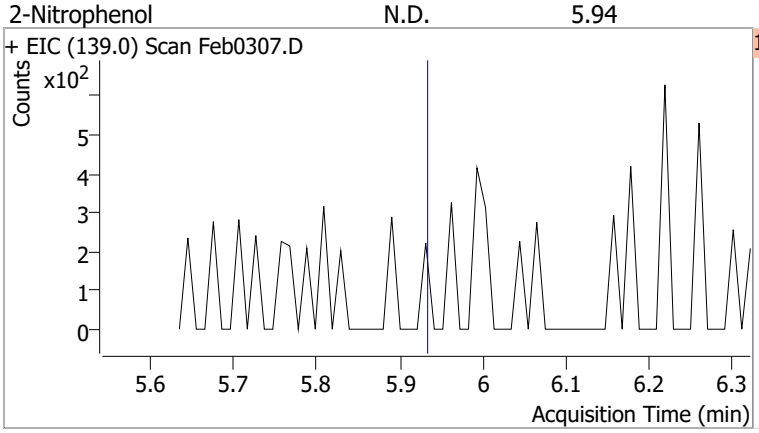


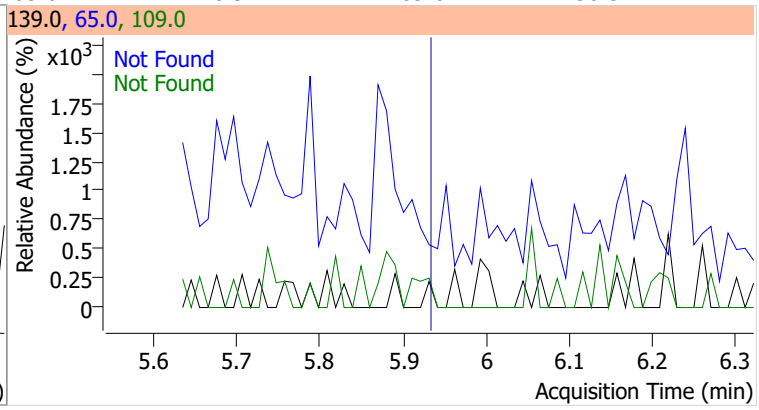
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



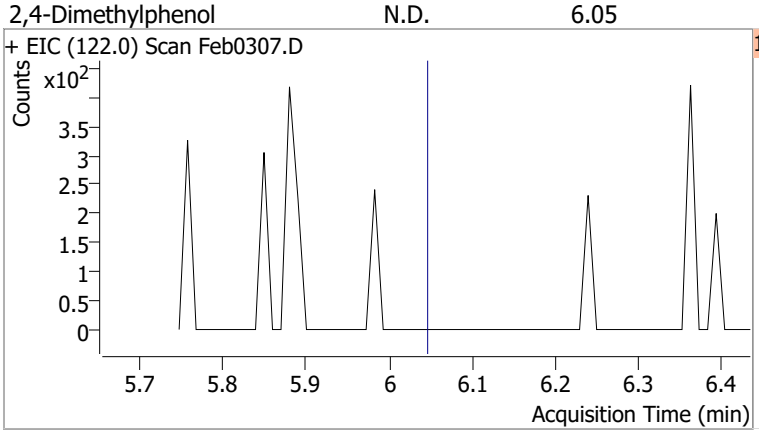


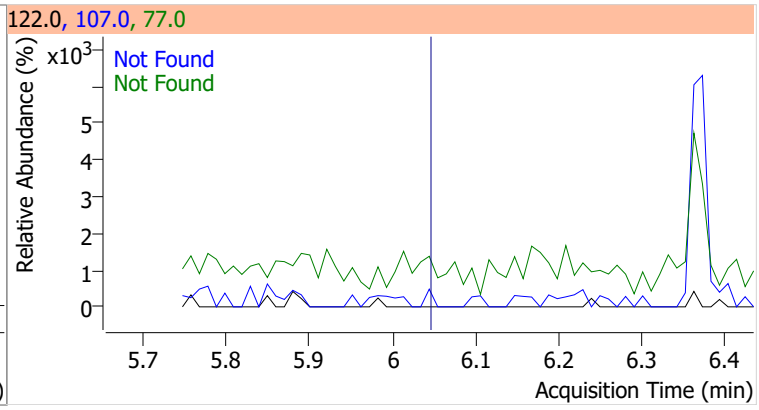
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



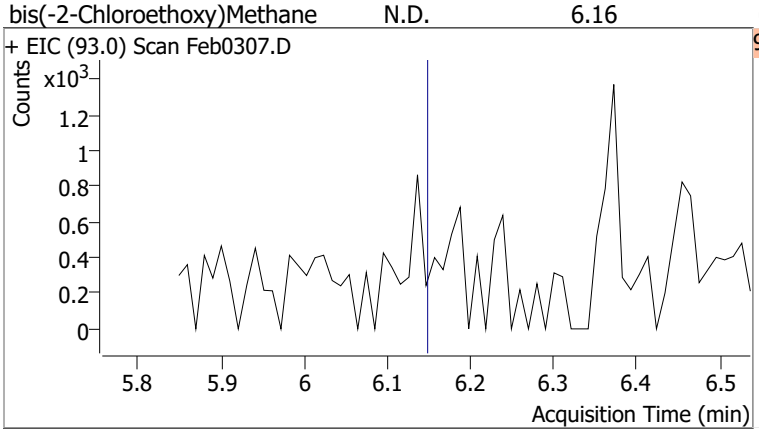


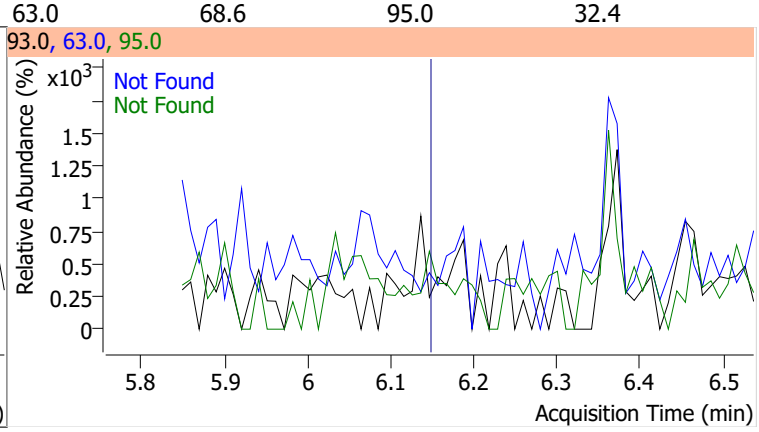
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



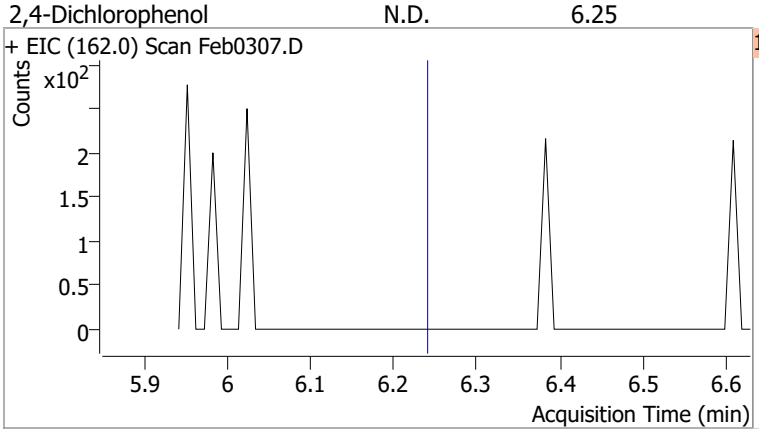


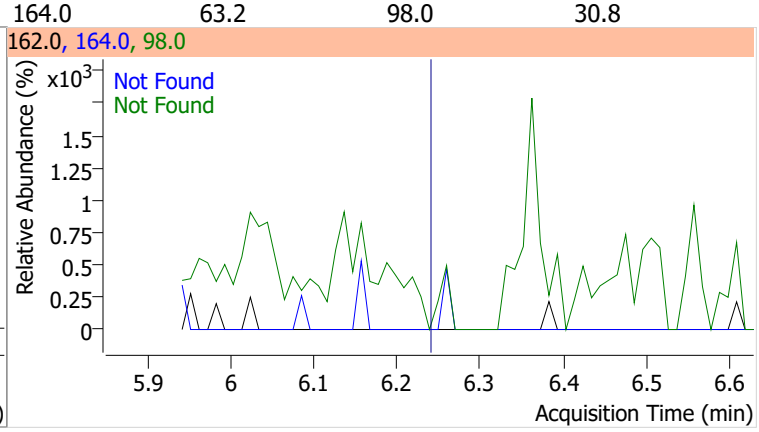
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



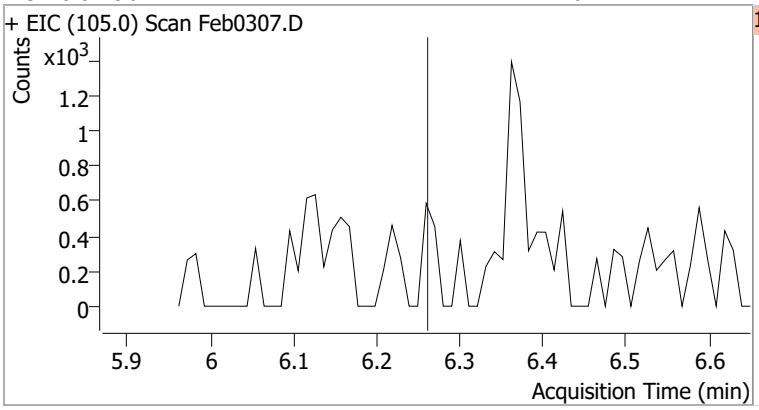


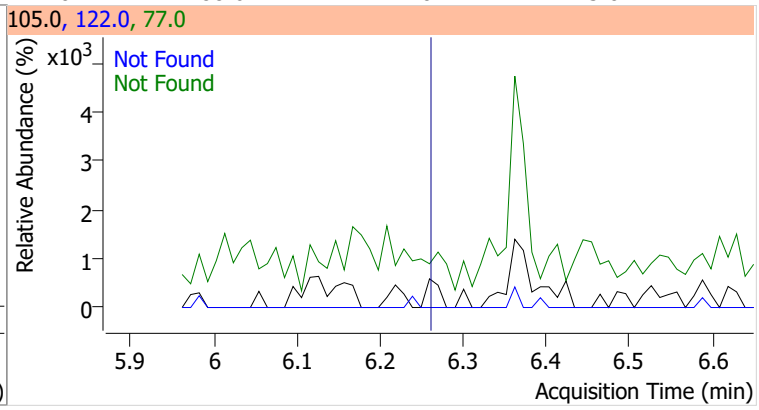
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



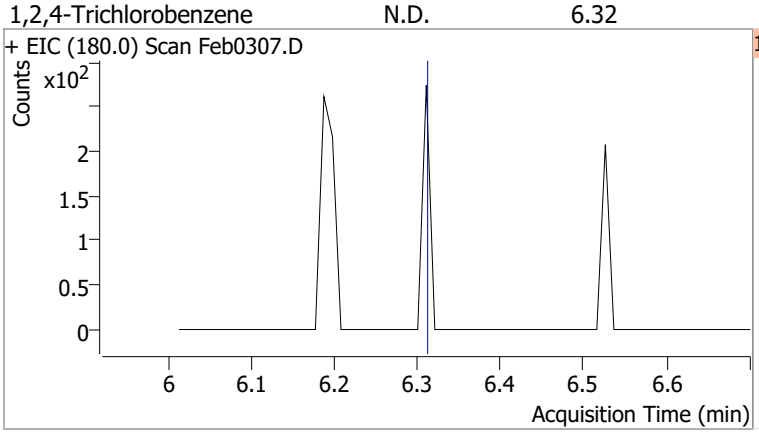


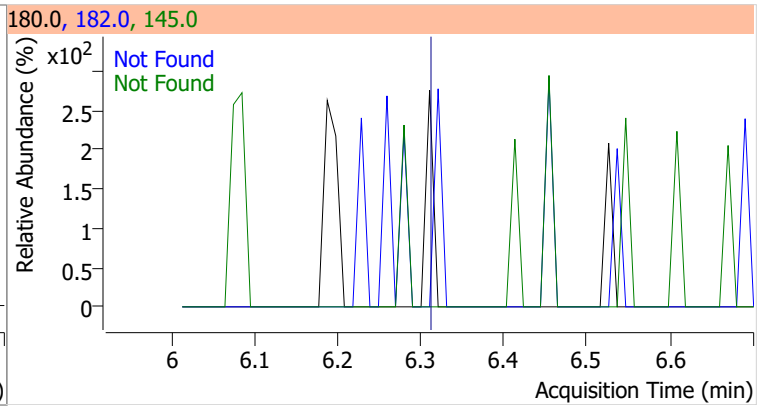
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



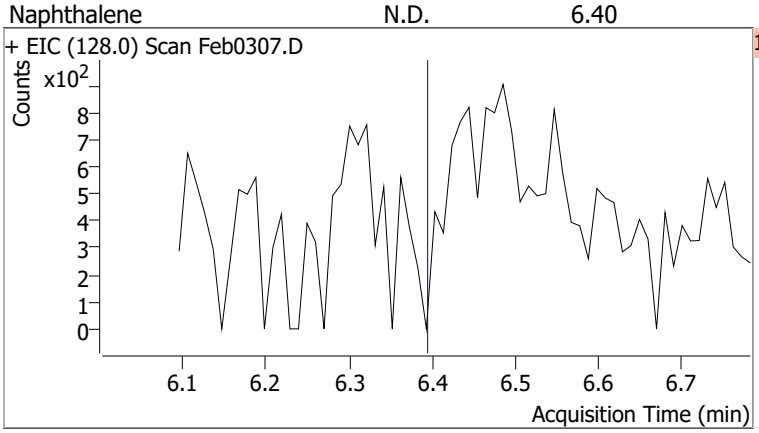


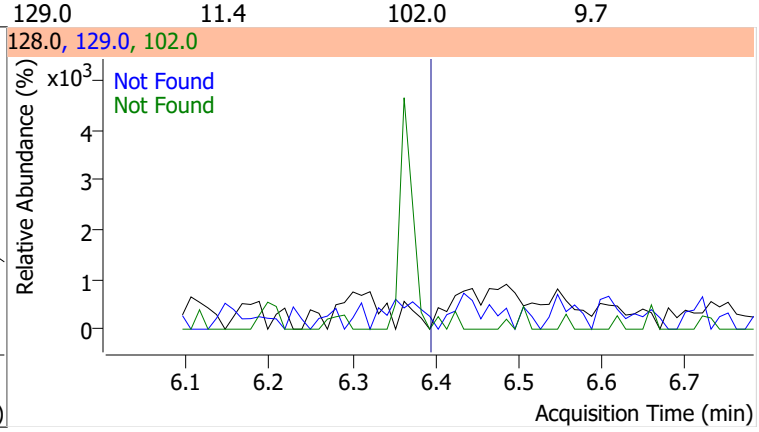
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



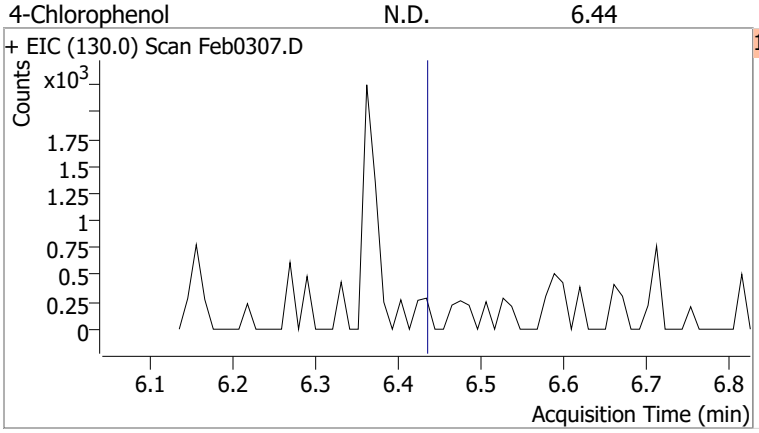


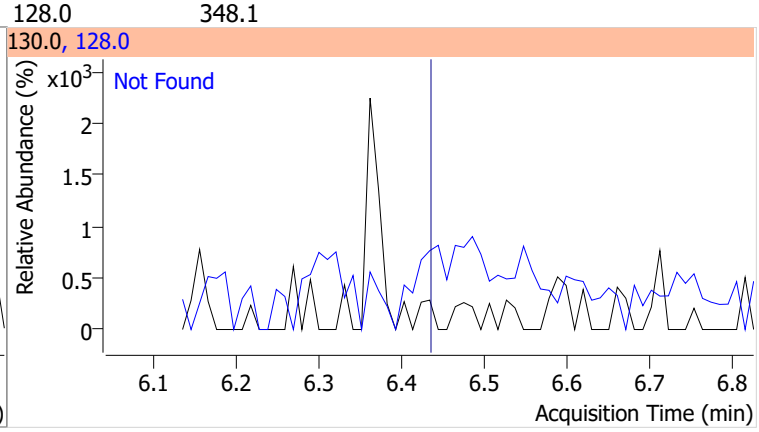
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



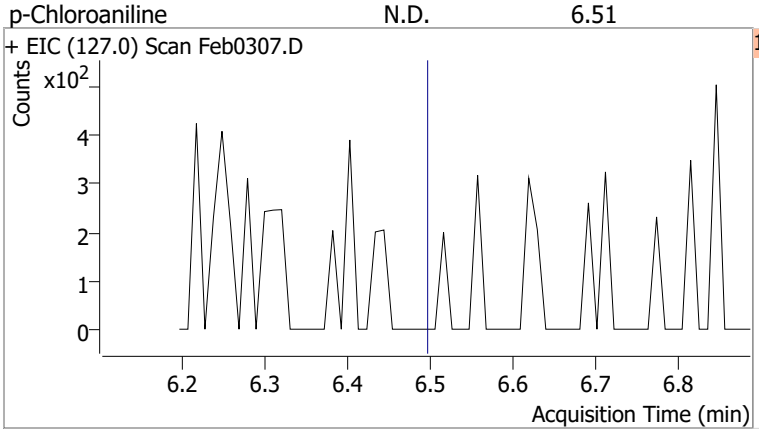


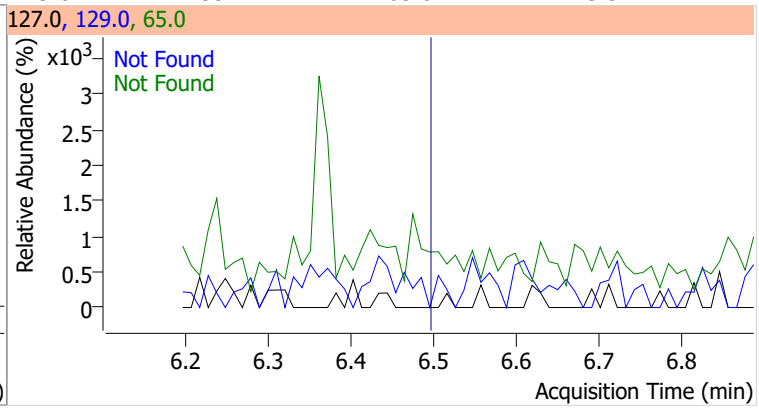
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.44	128.0	348.1



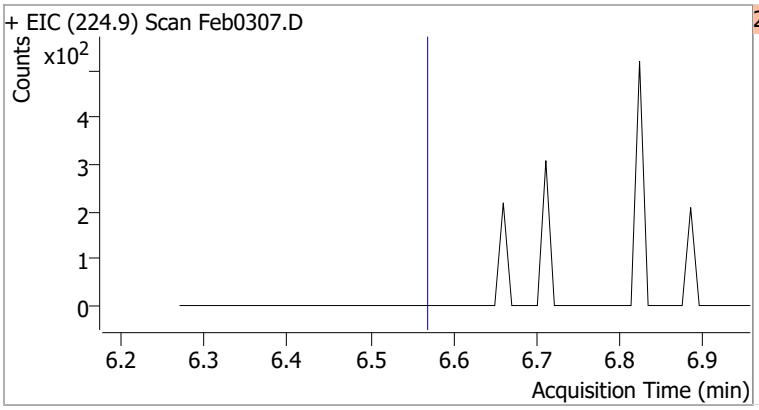


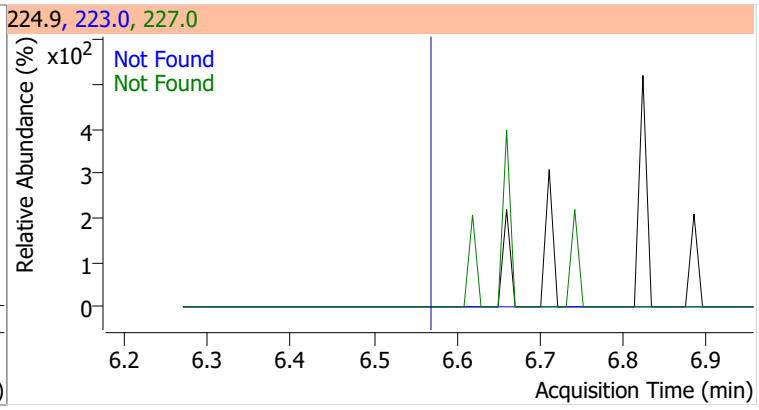
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



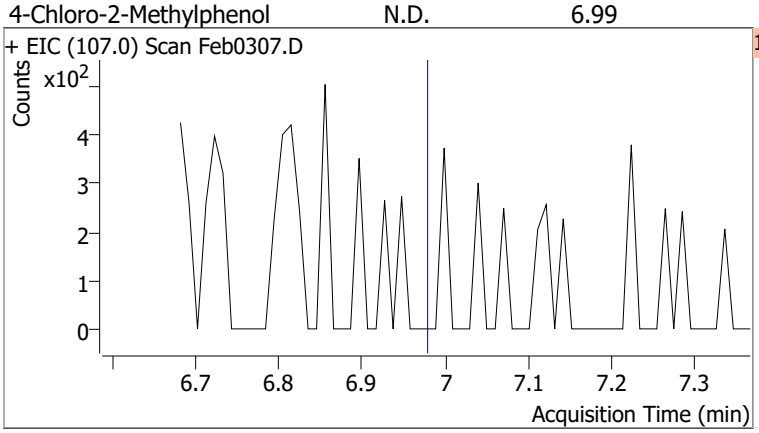


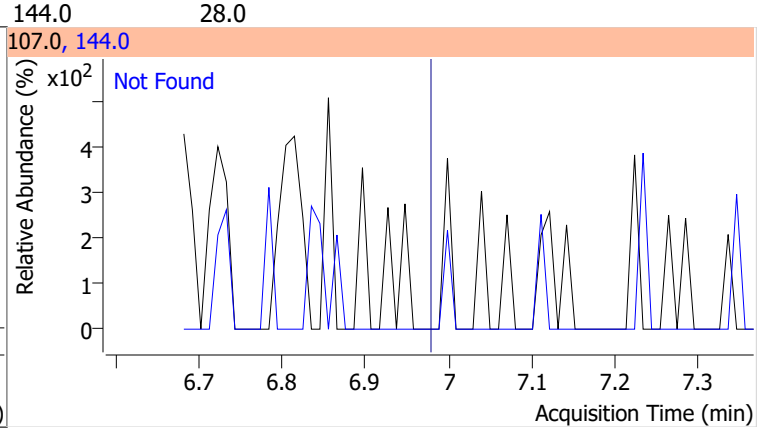
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



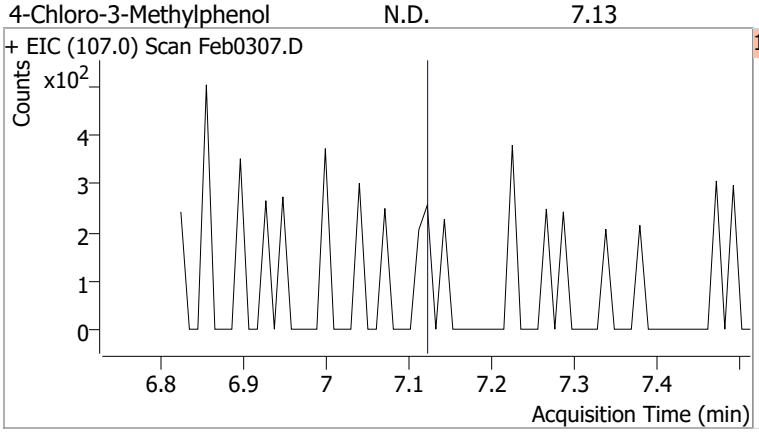


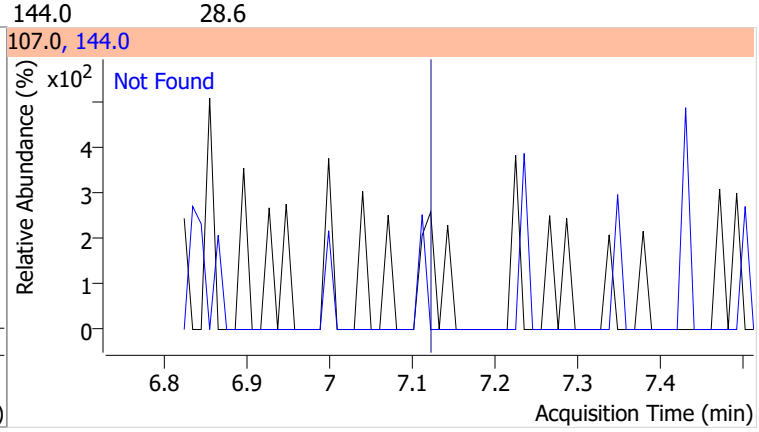
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



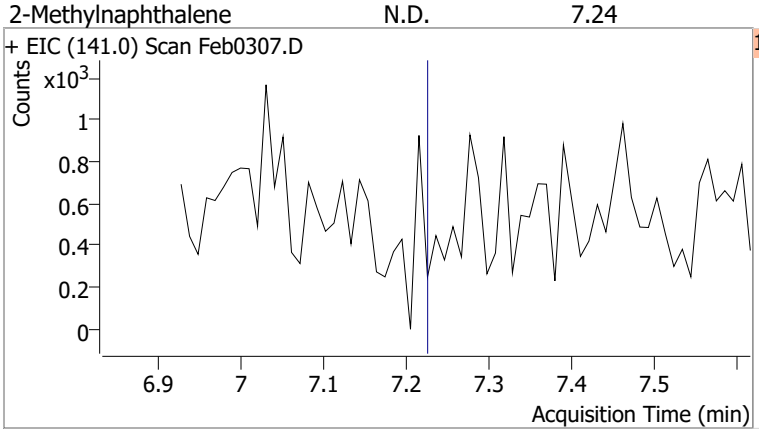


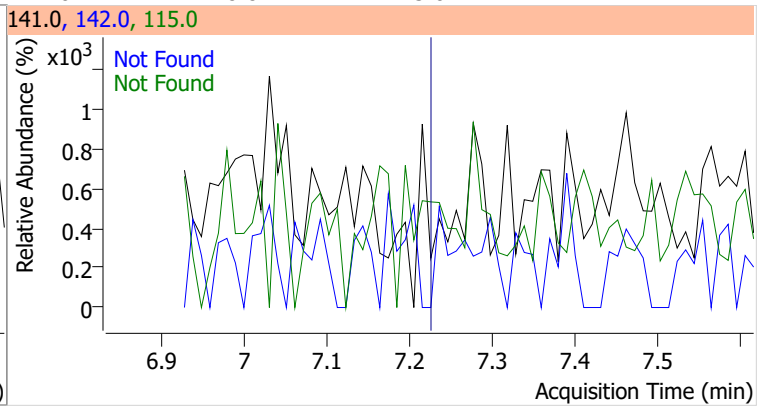
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



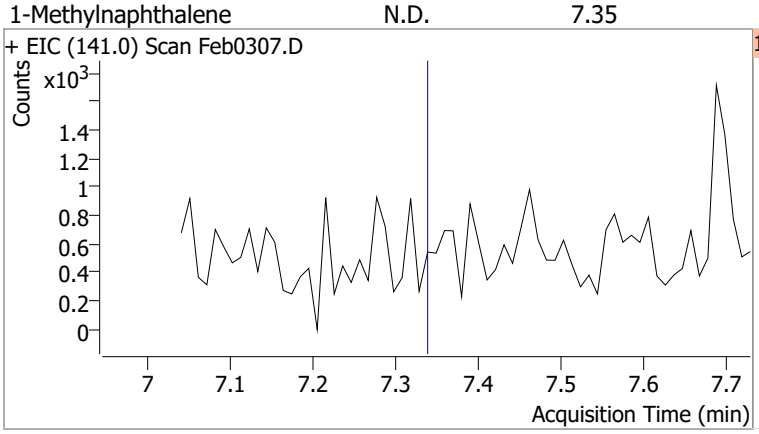


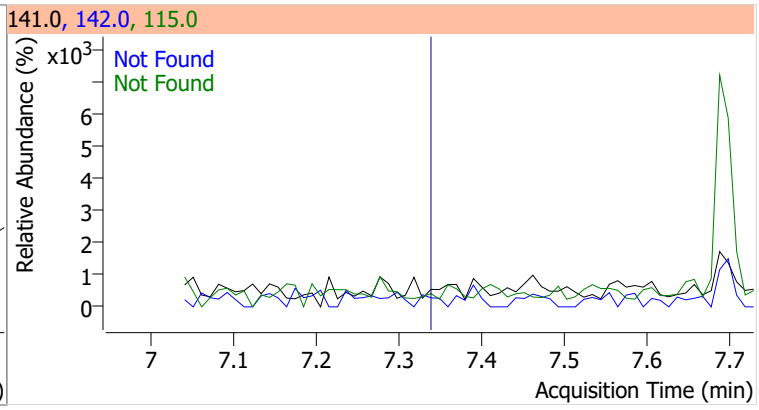
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



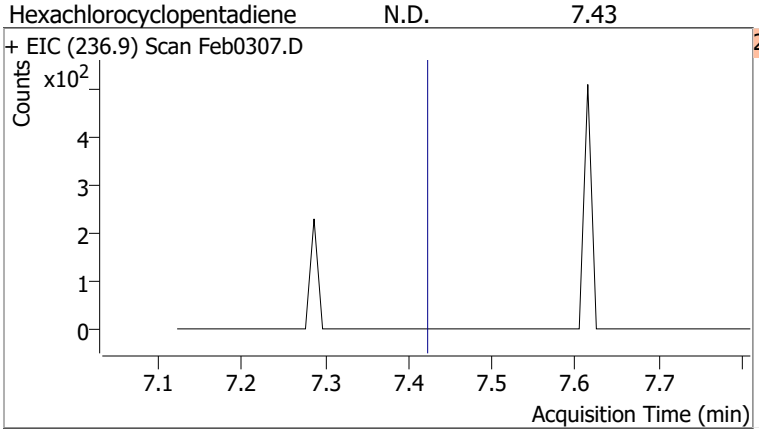


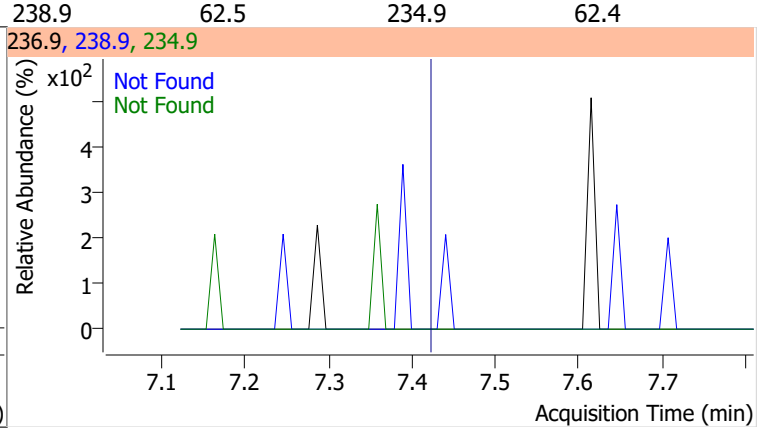
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



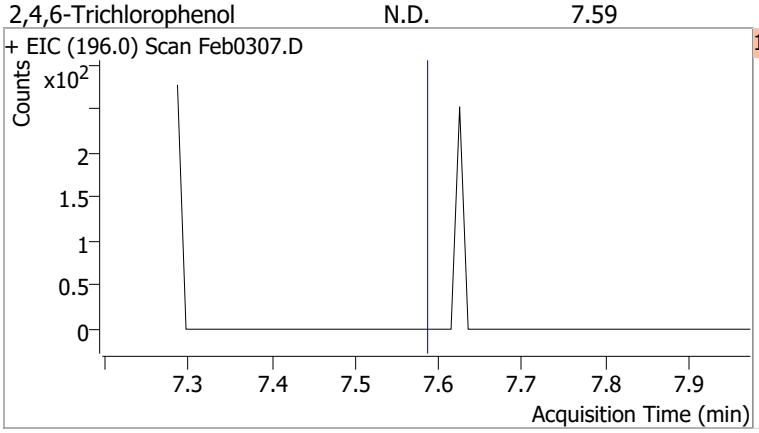


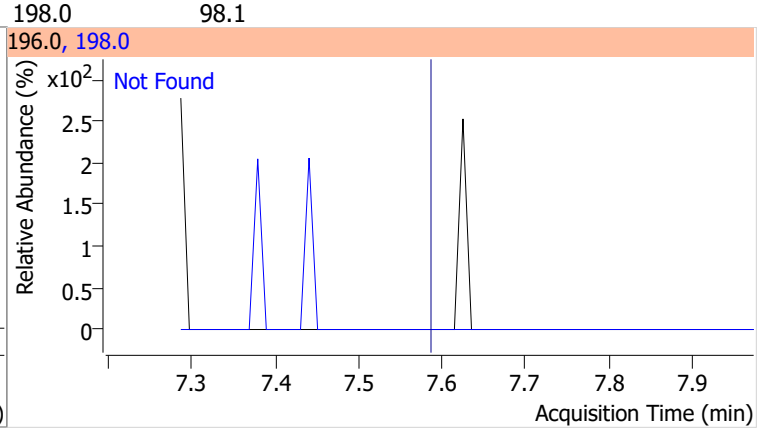
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



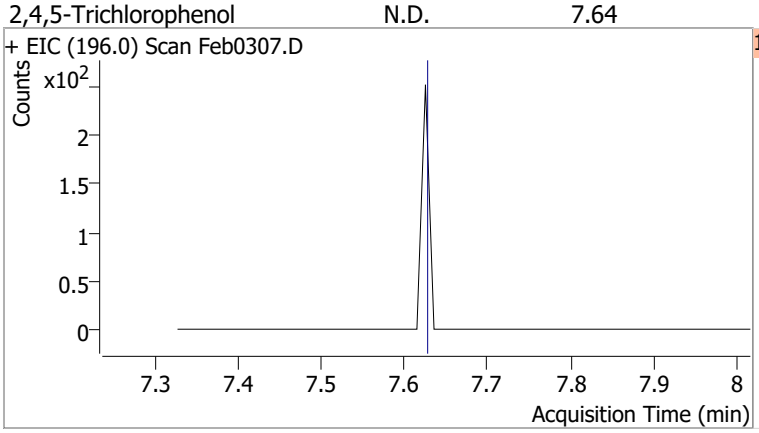


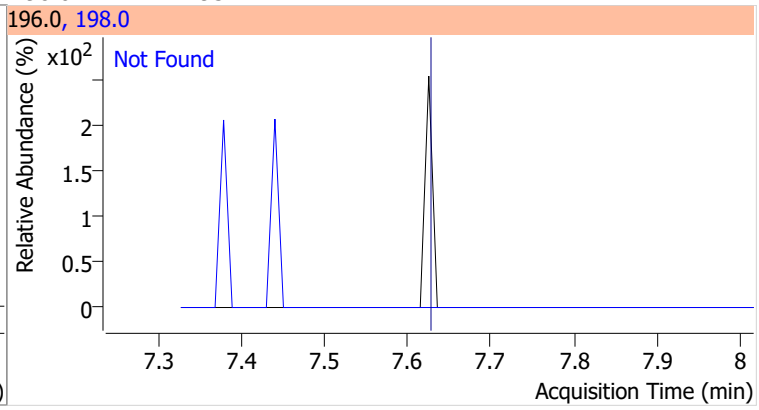
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



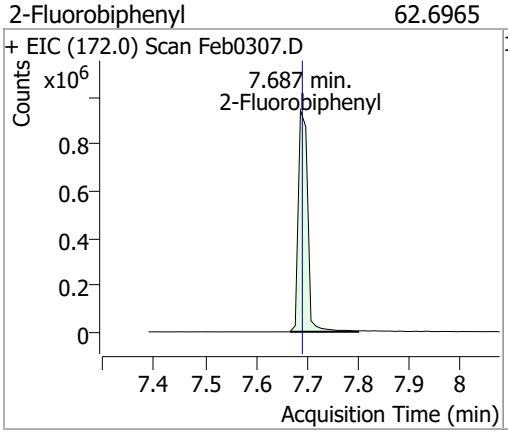


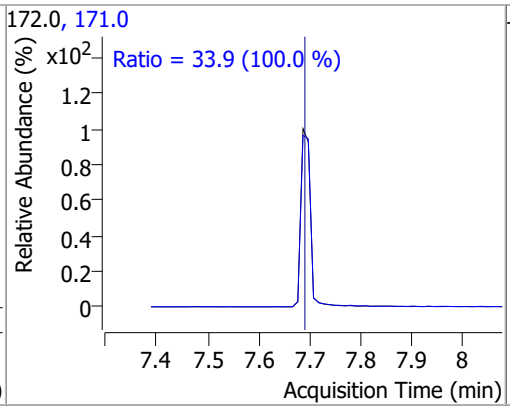
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

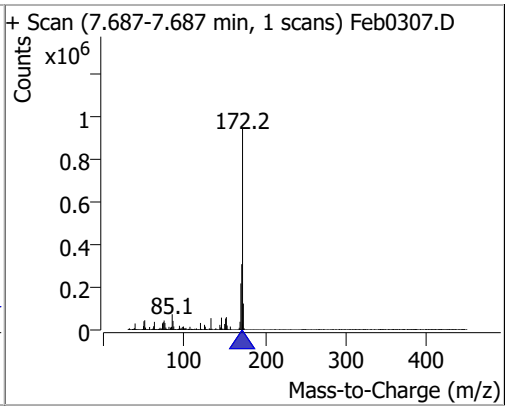




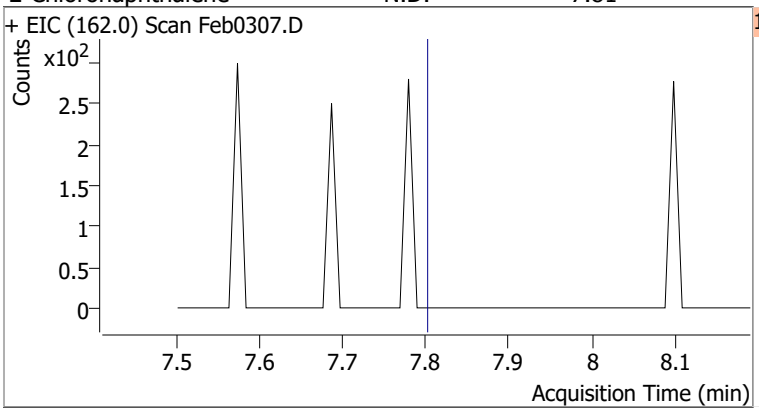
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	62.6965	7.69	-0.01	1206061	171.0	33.9	23.8	44.1

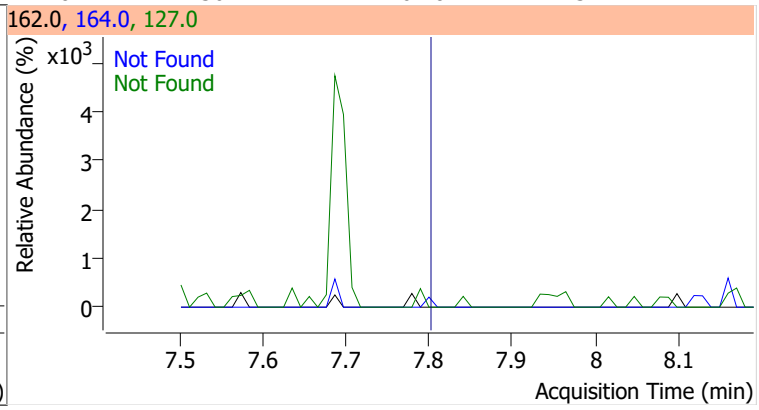




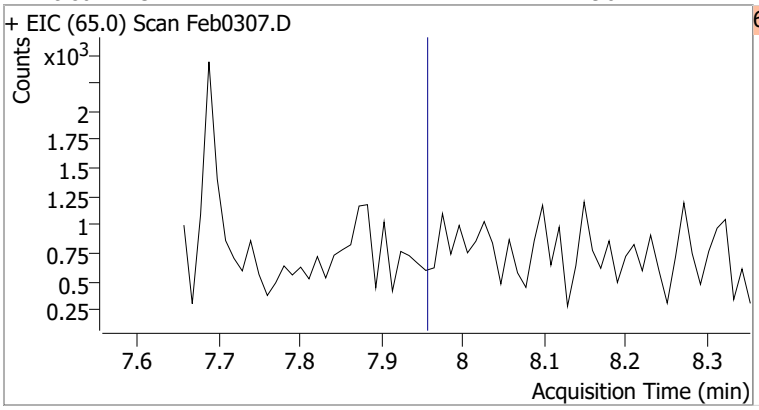


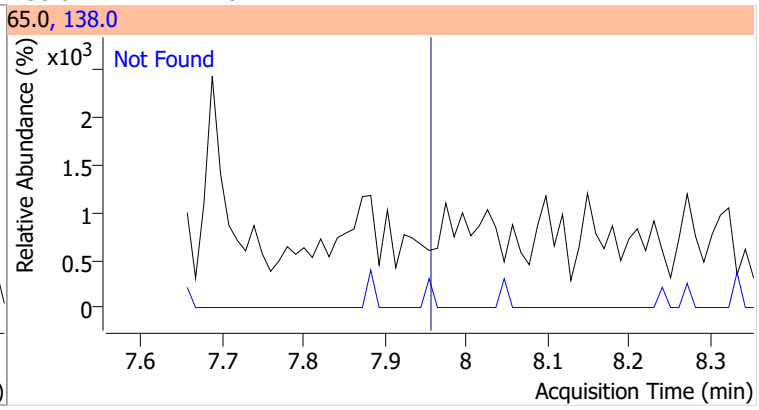
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



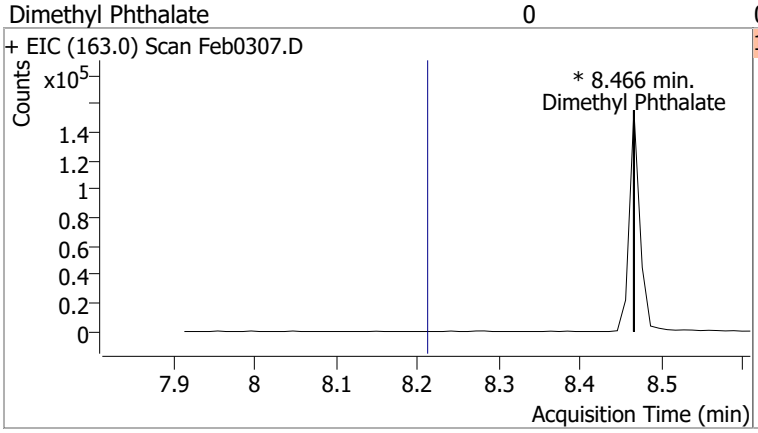


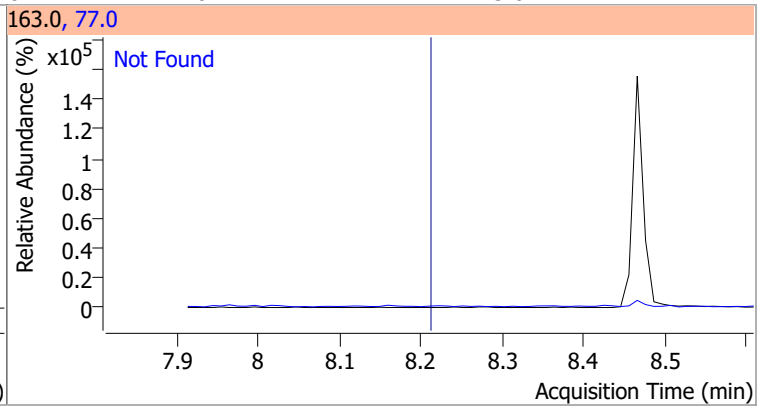
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



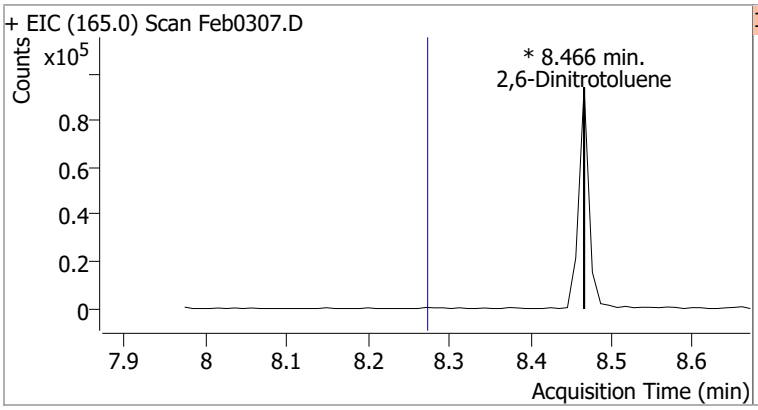


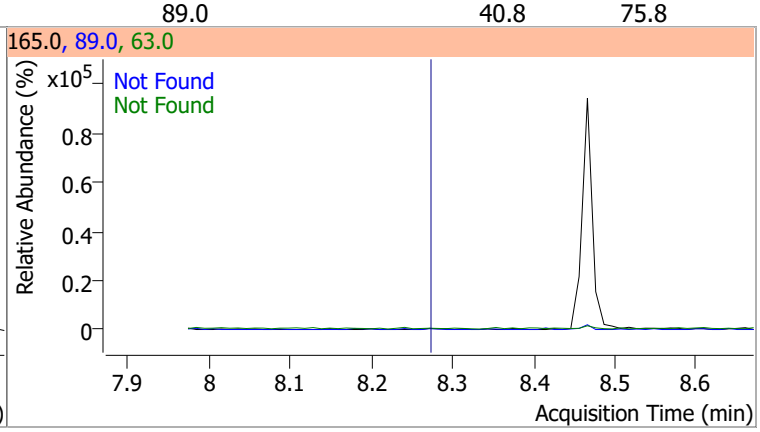
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



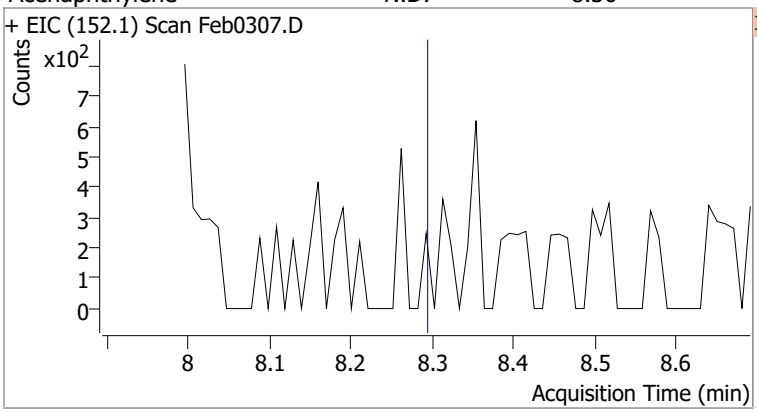


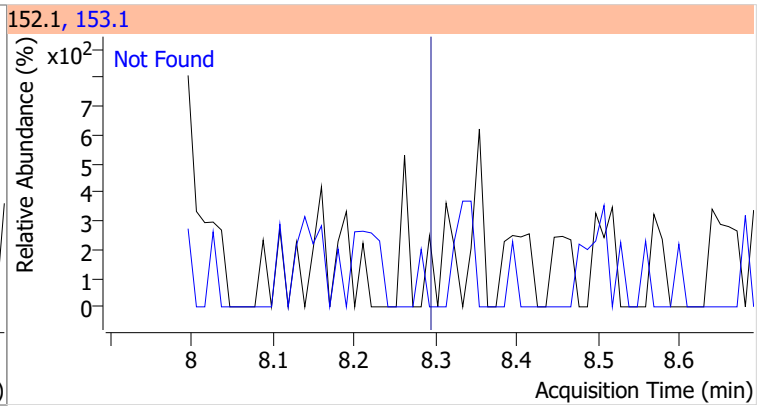
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



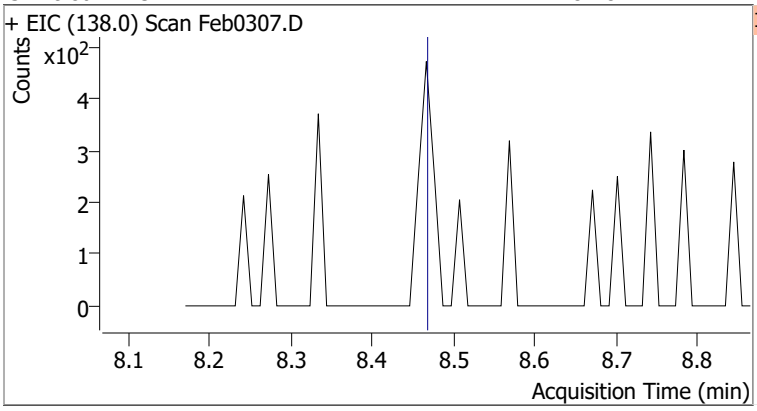


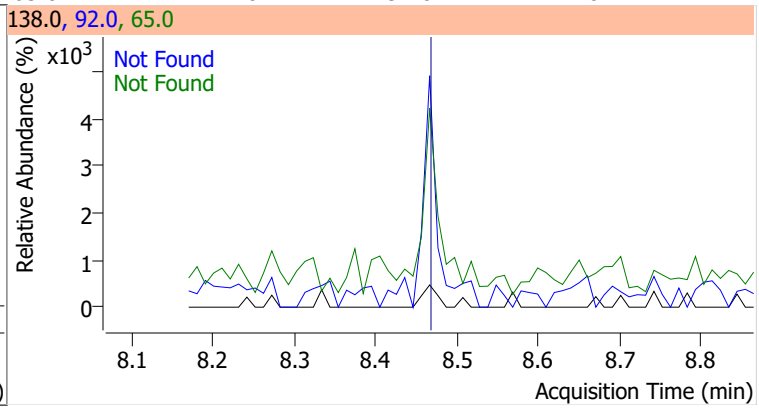
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



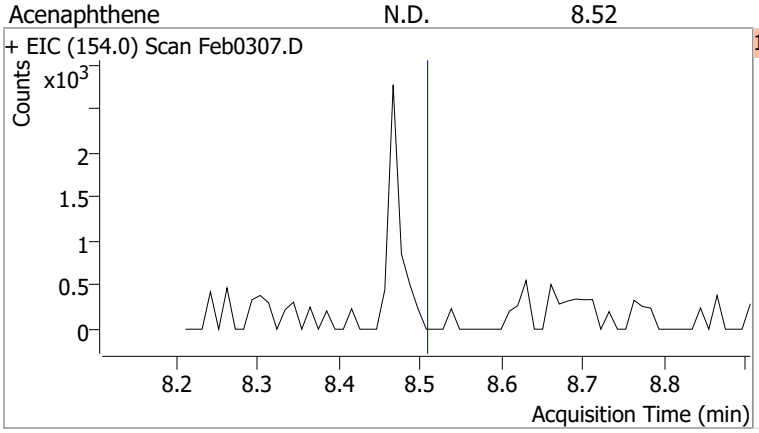


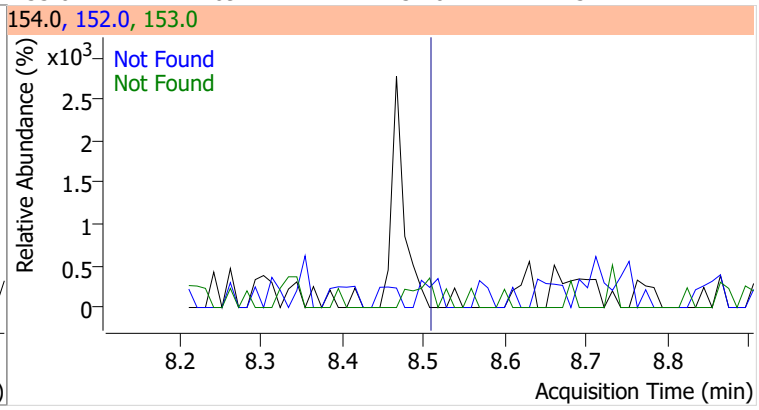
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



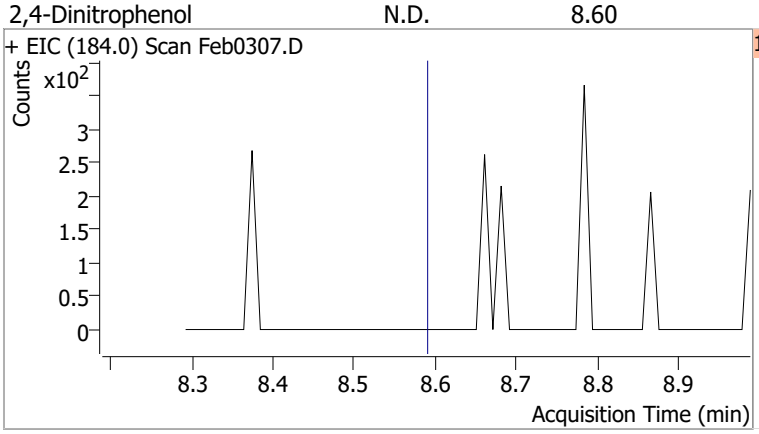


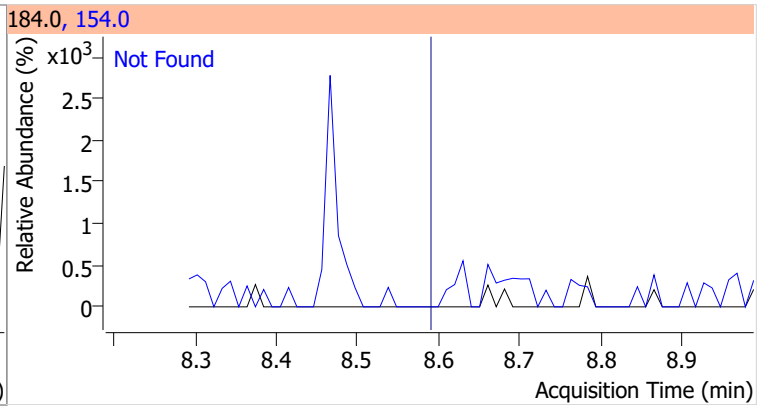
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



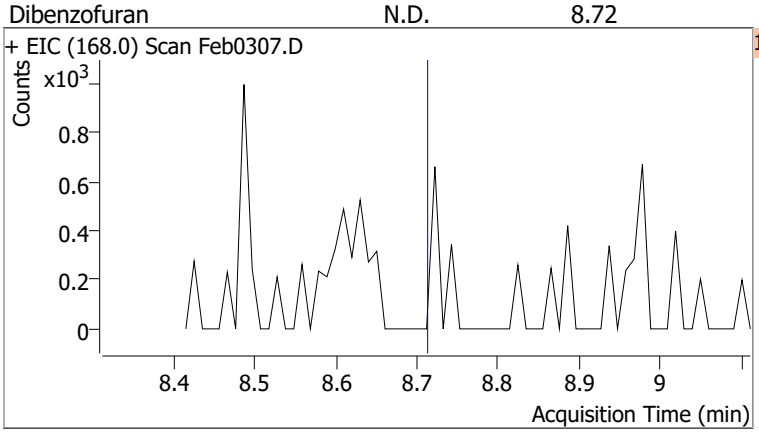


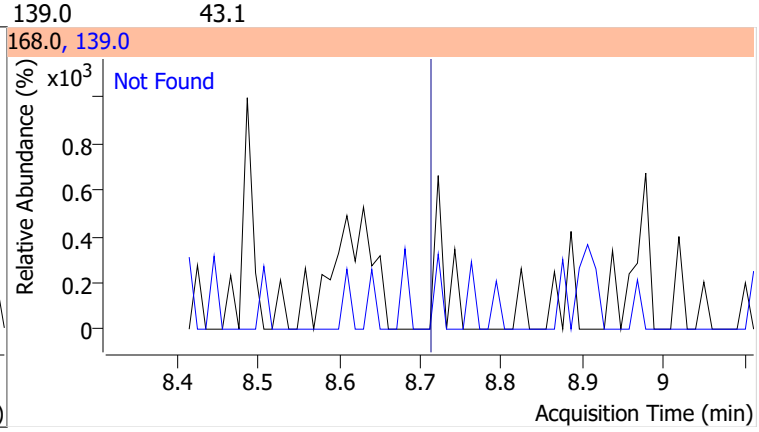
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



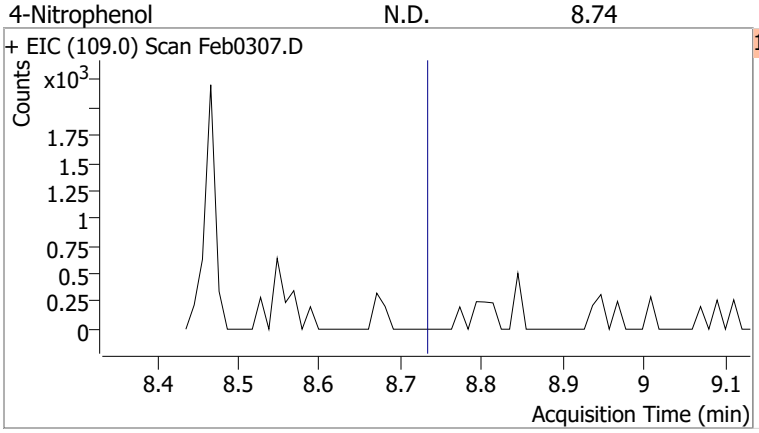


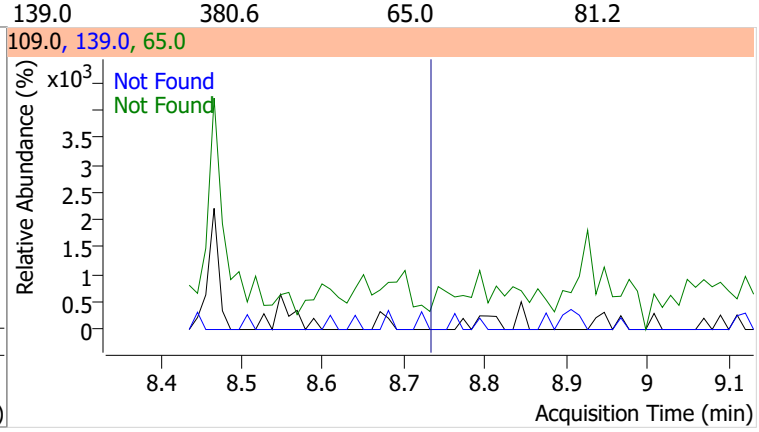
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



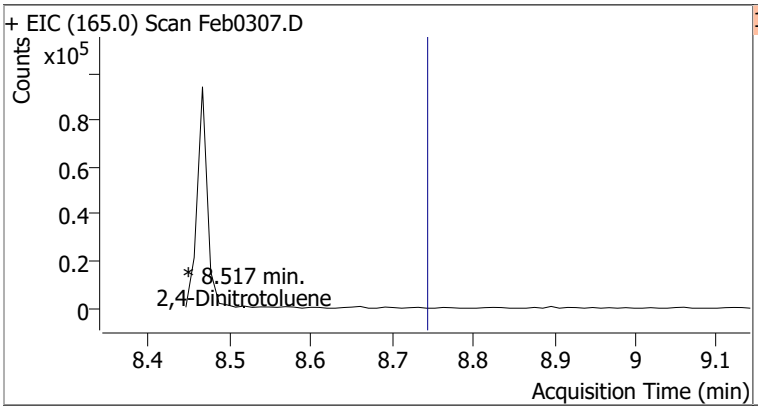


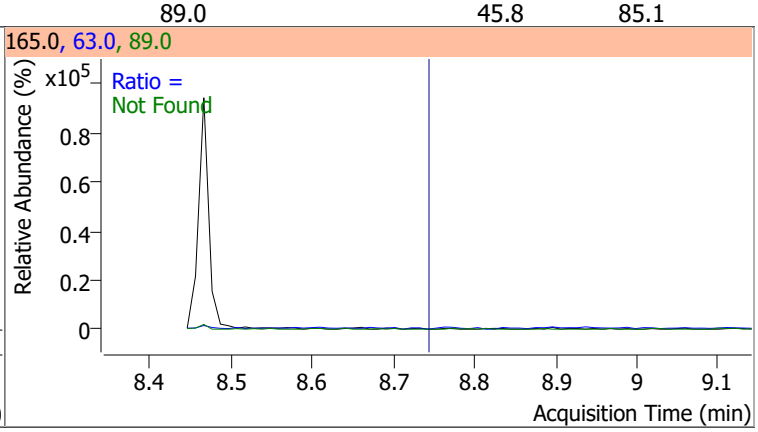
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



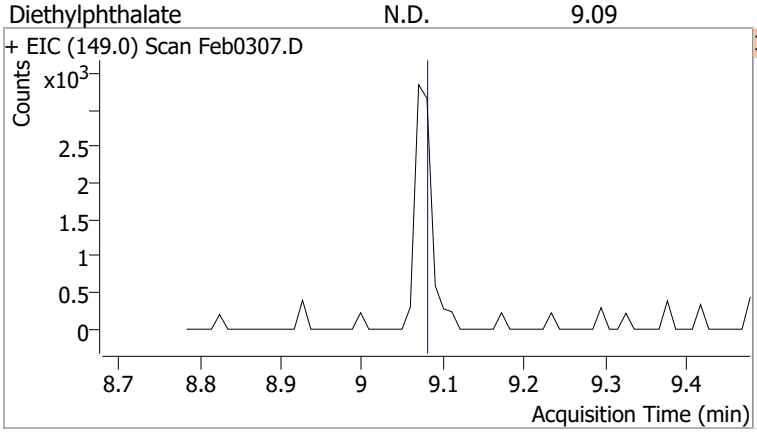


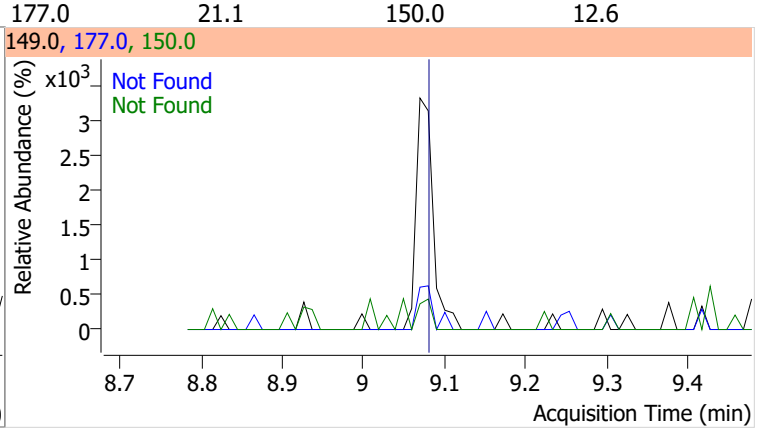
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene		0		0	63.0		47.5	88.1
					89.0		45.8	85.1



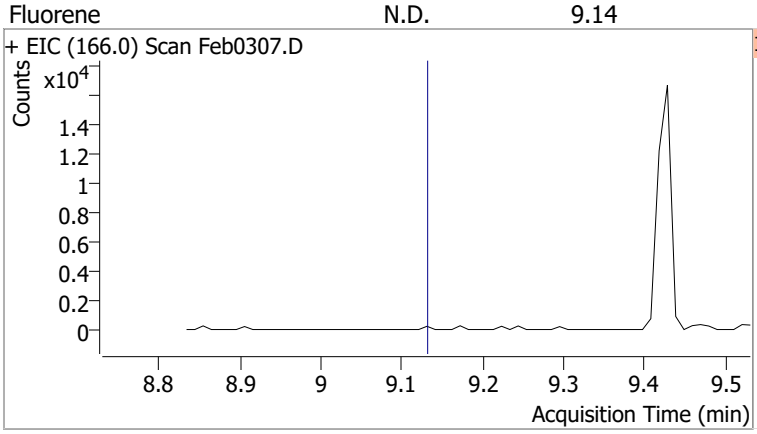


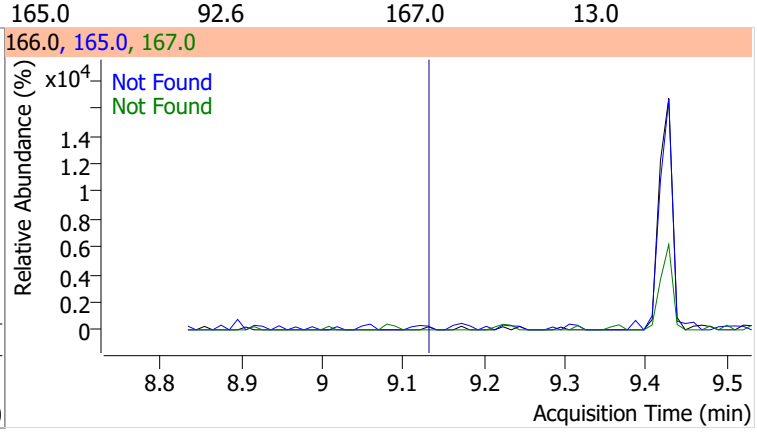
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



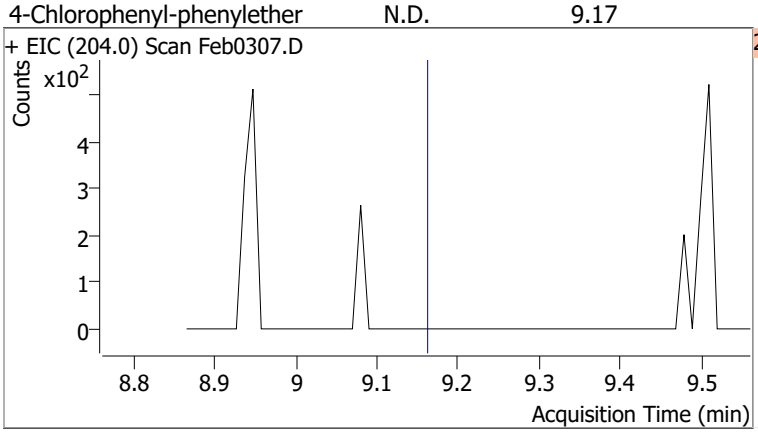


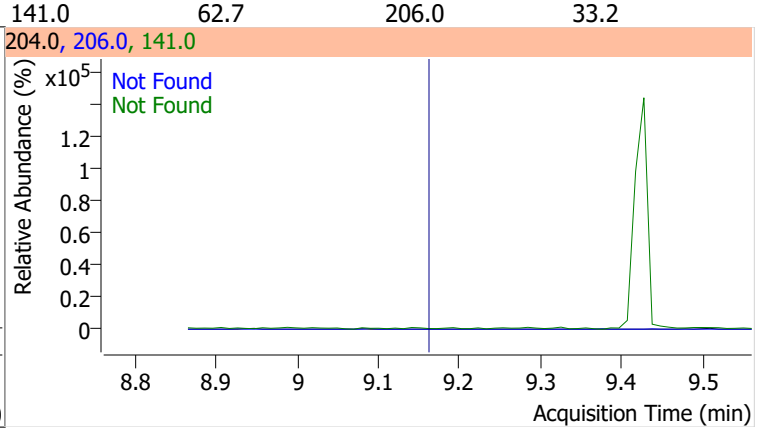
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



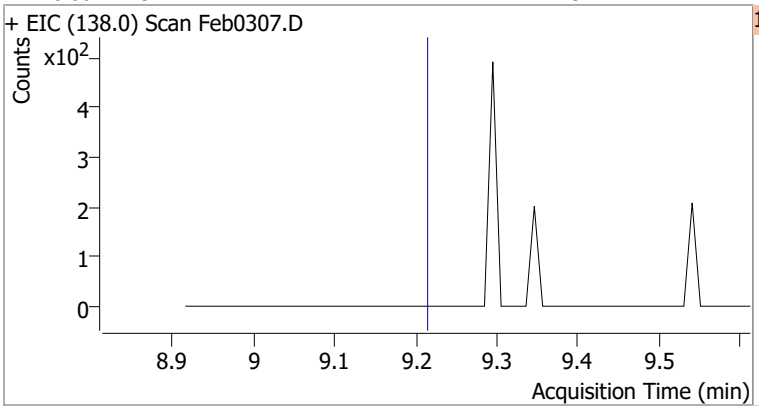


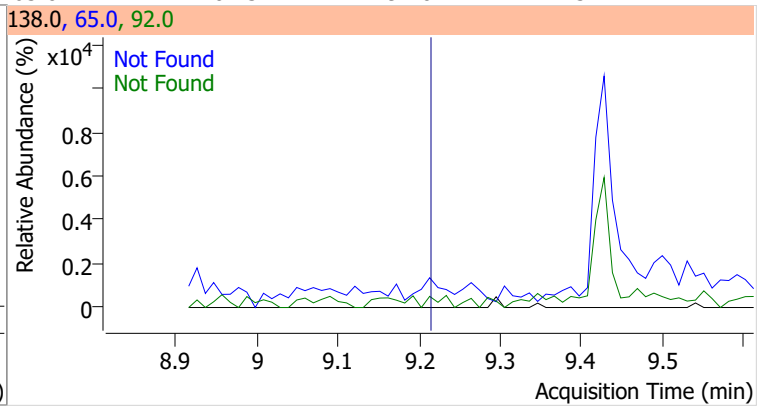
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



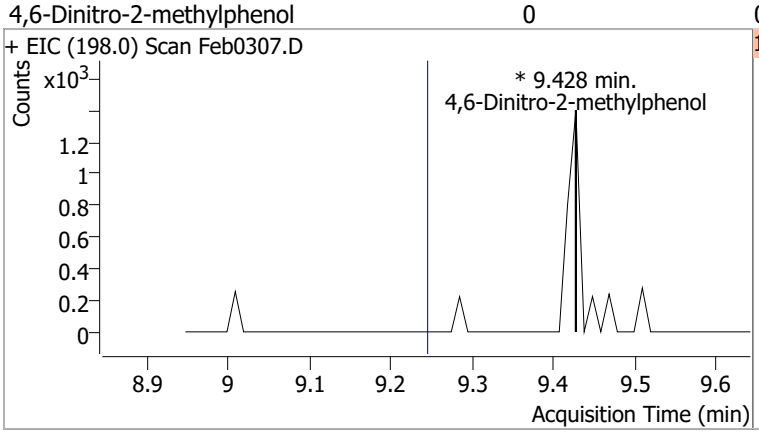


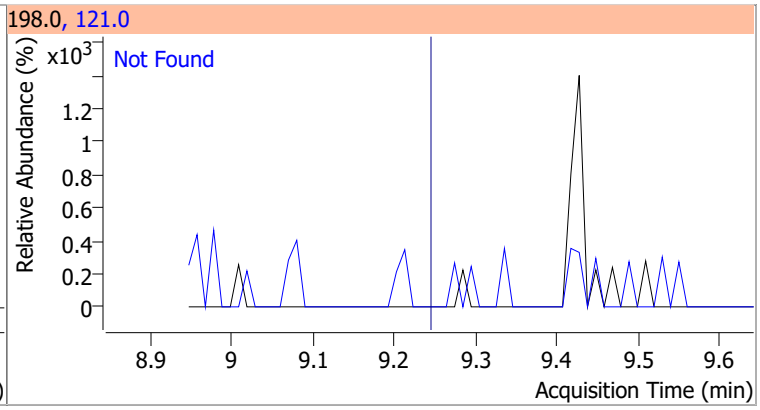
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



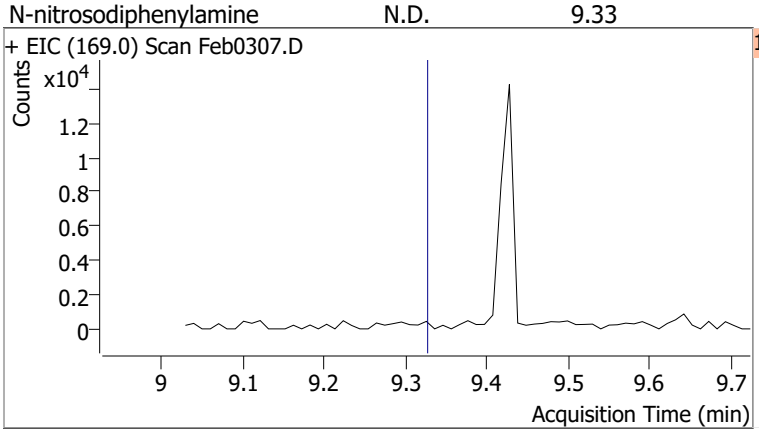


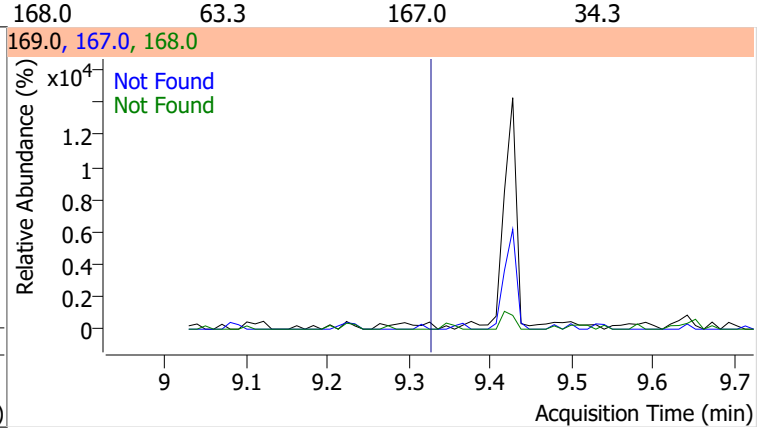
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



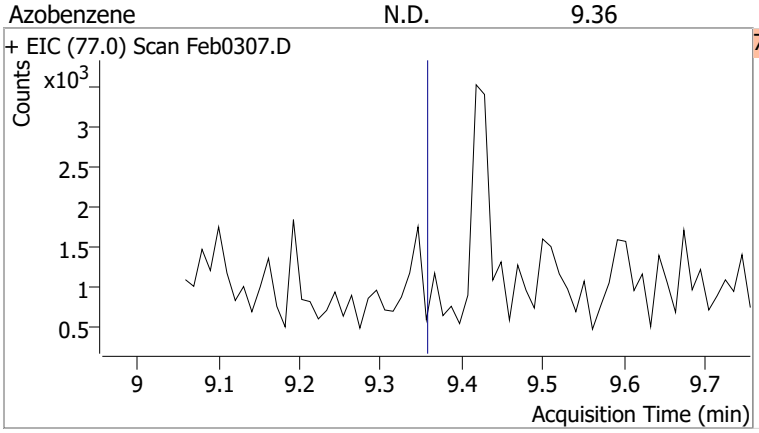


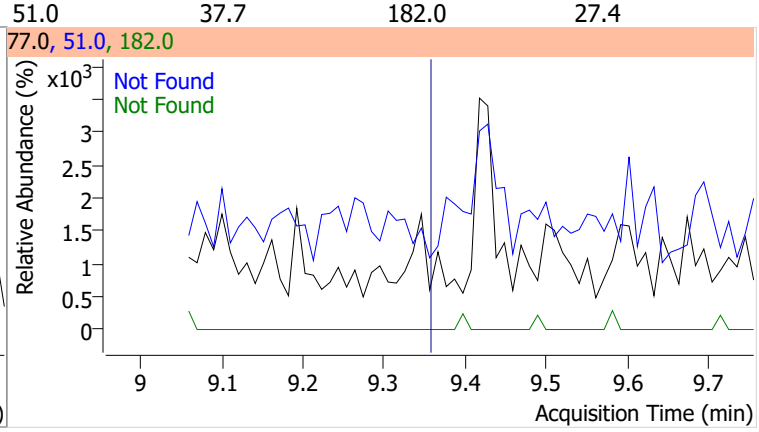
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3





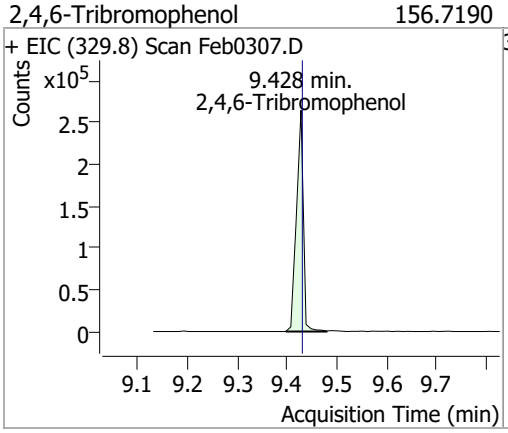
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

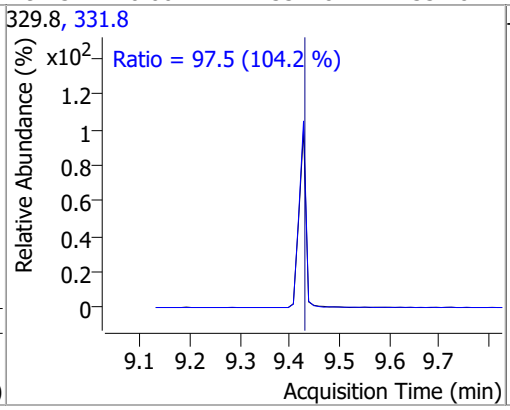


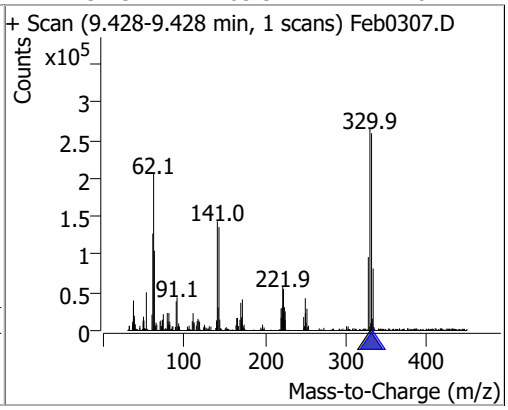


Quantitation Results Report (QT Reviewed)

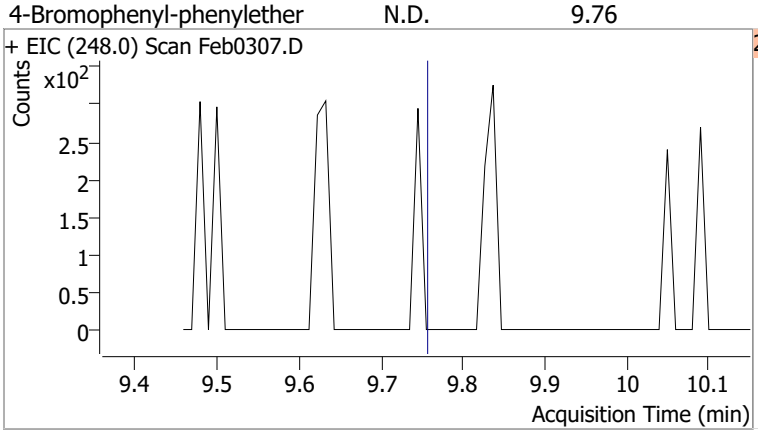
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	156.7190	9.43	0.00	253428	331.8	97.5	65.5	121.6

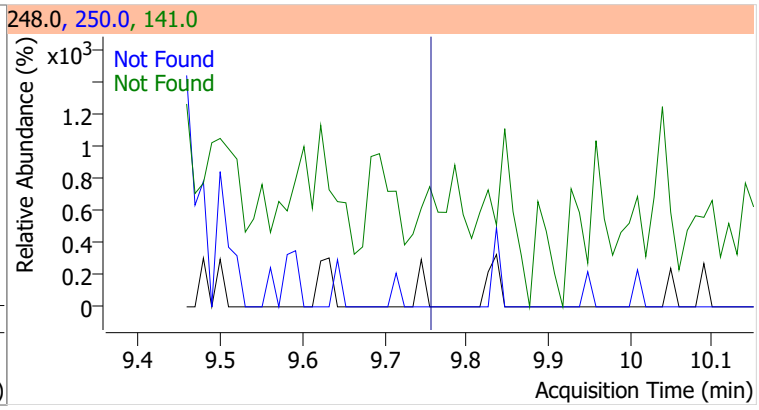




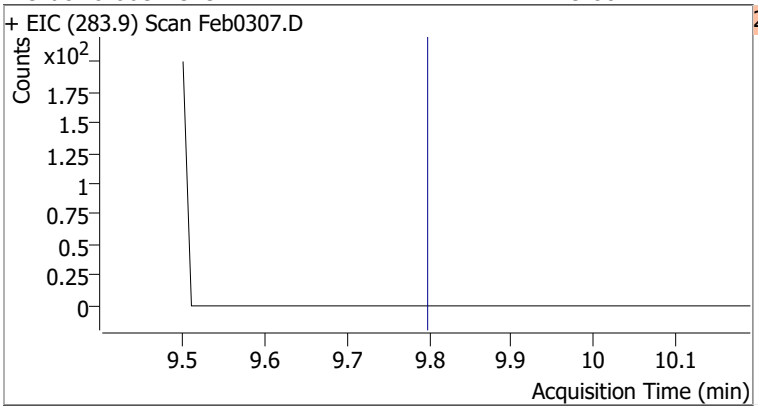


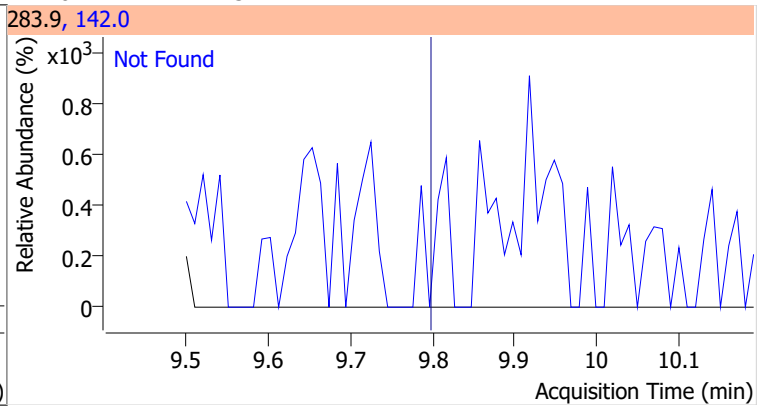
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



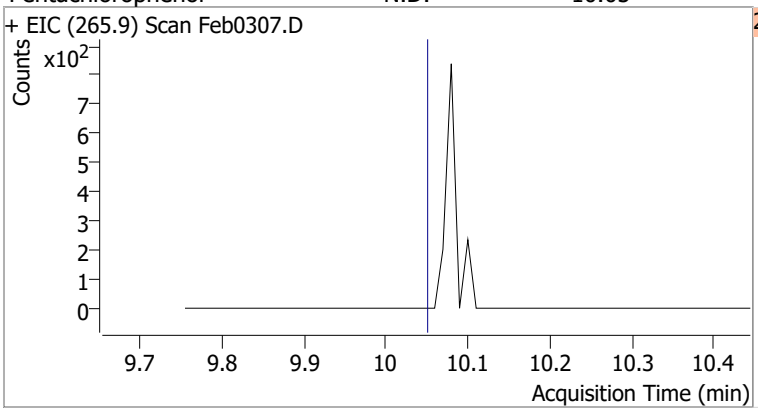


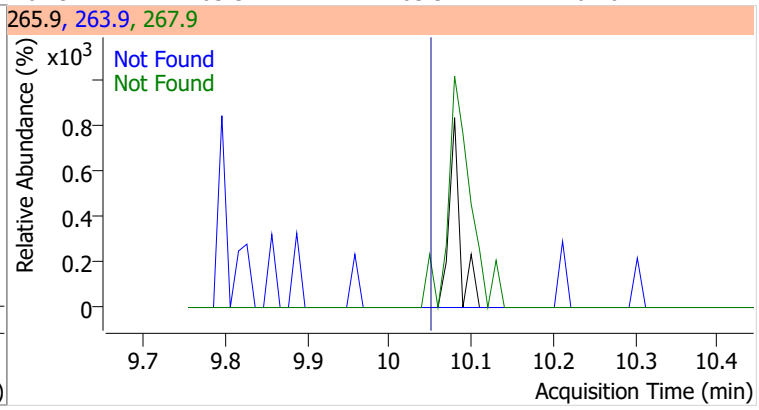
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



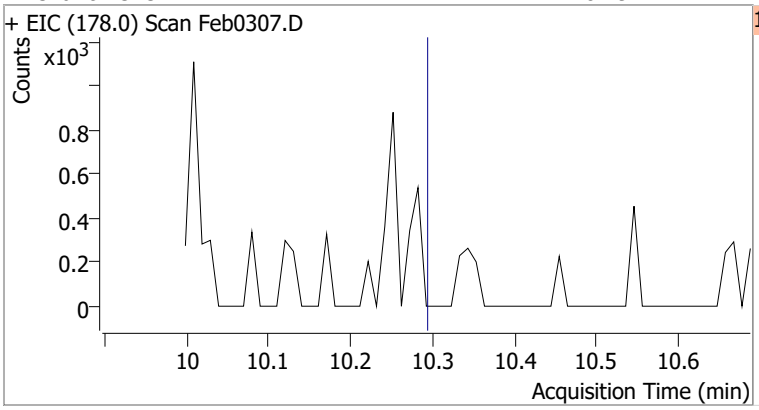


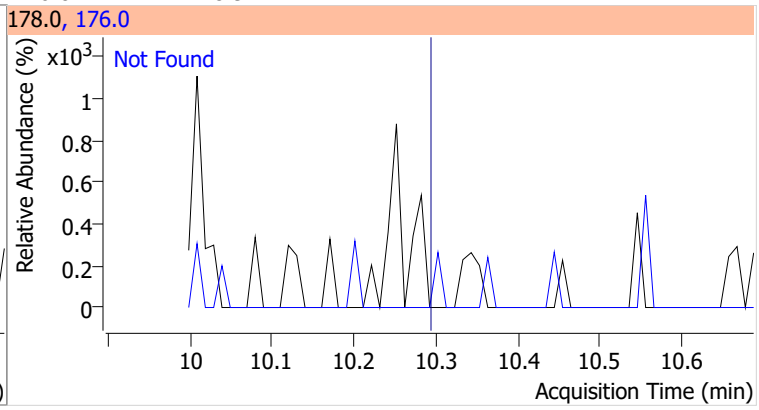
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



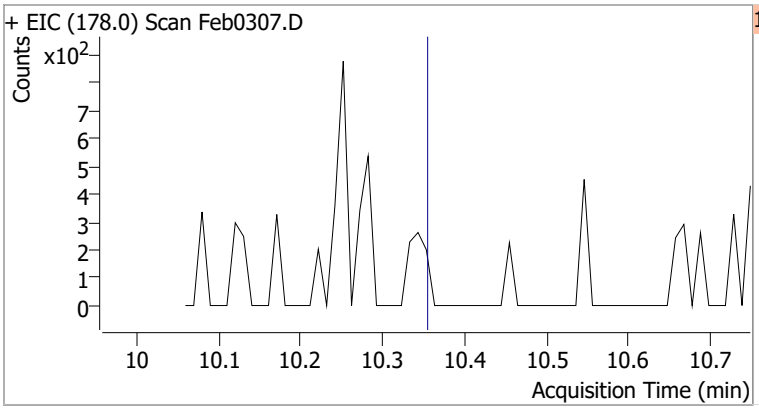


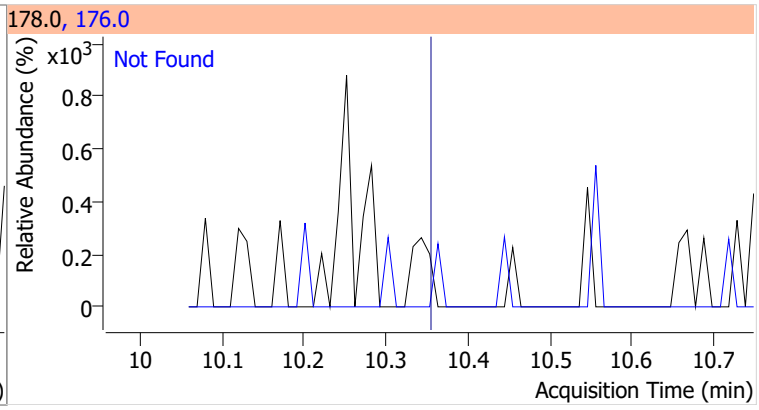
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



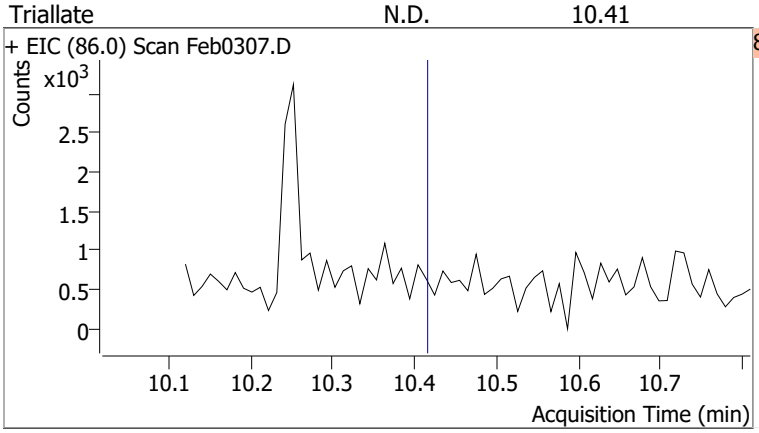


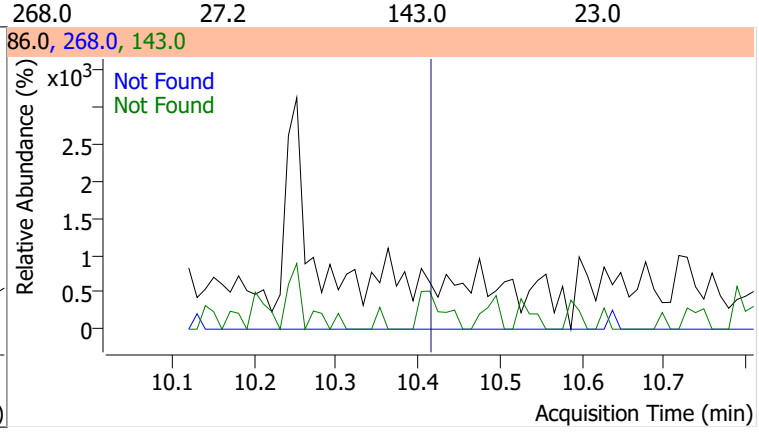
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



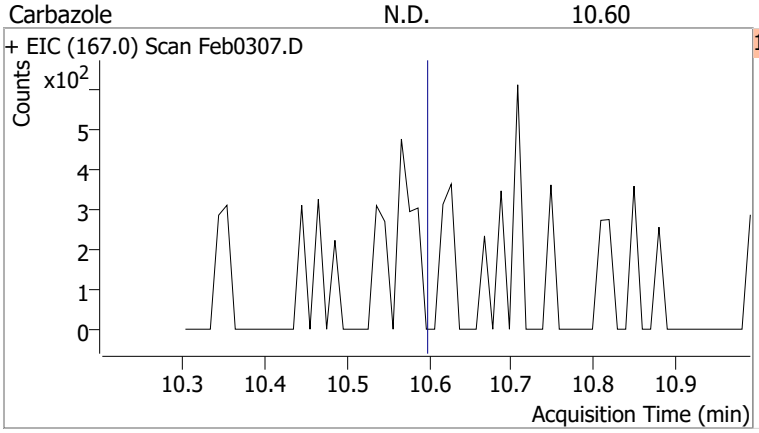


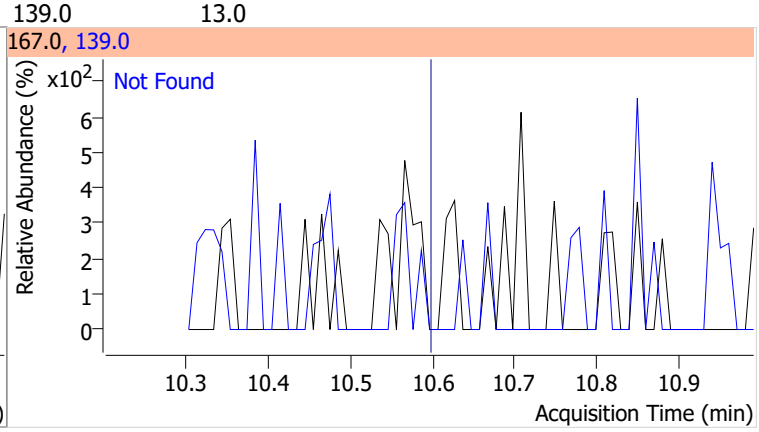
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



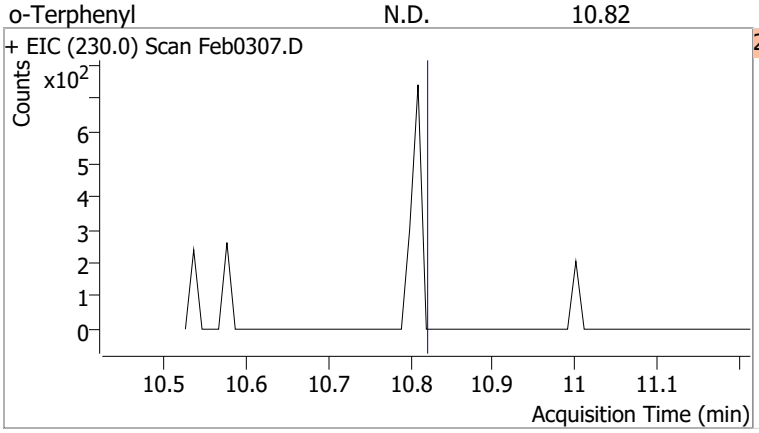


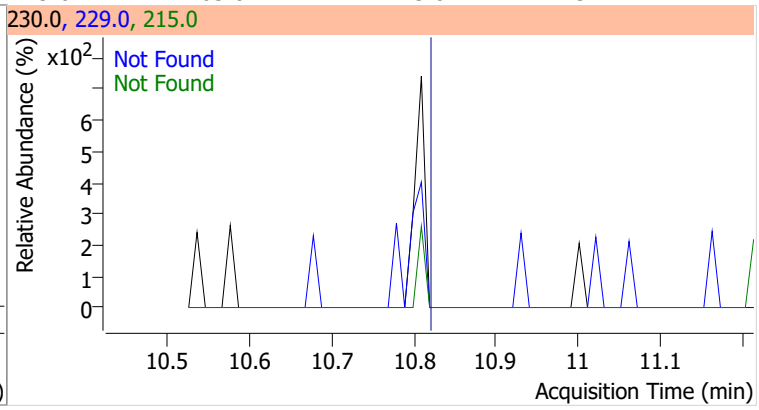
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



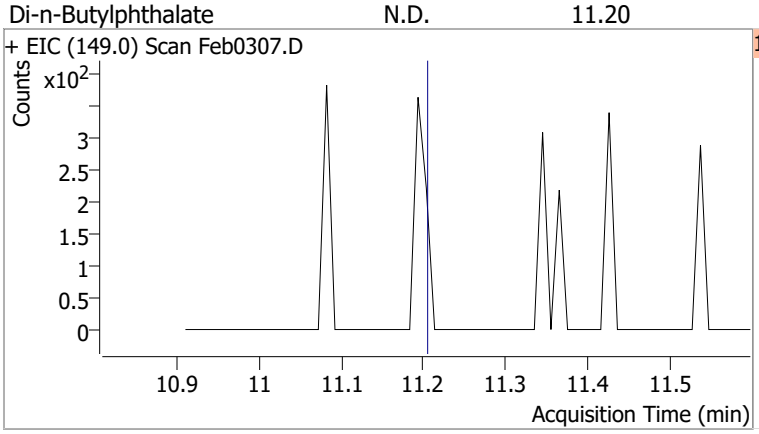


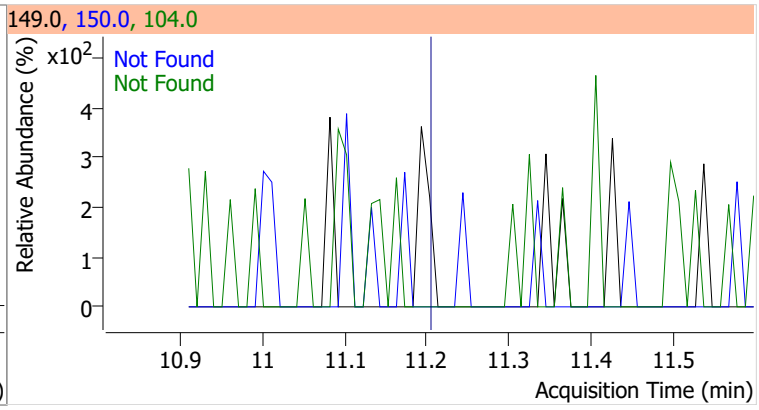
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



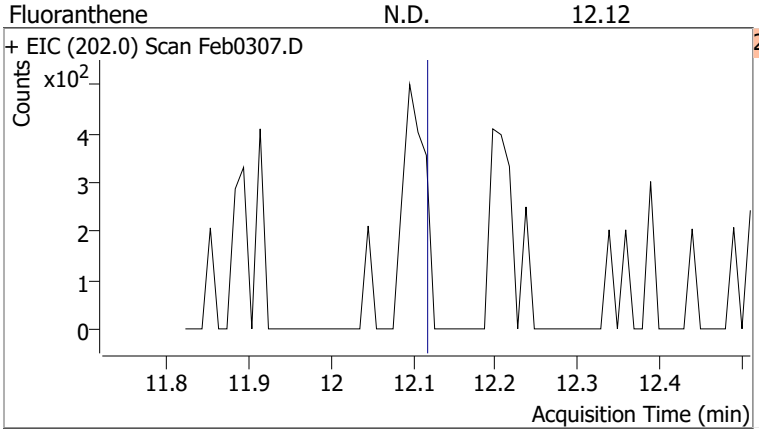


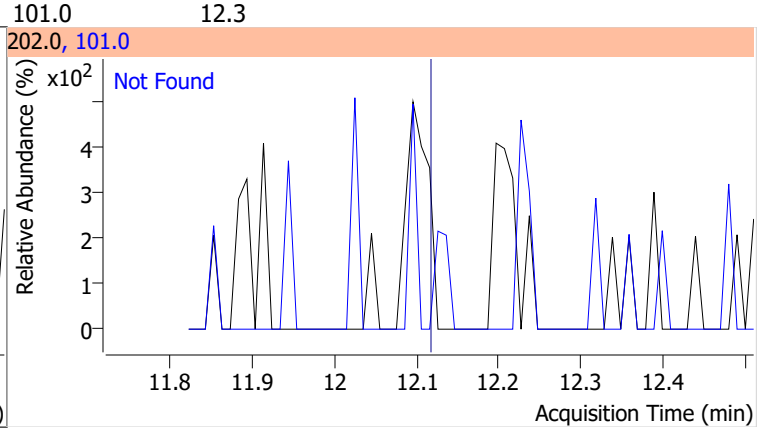
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



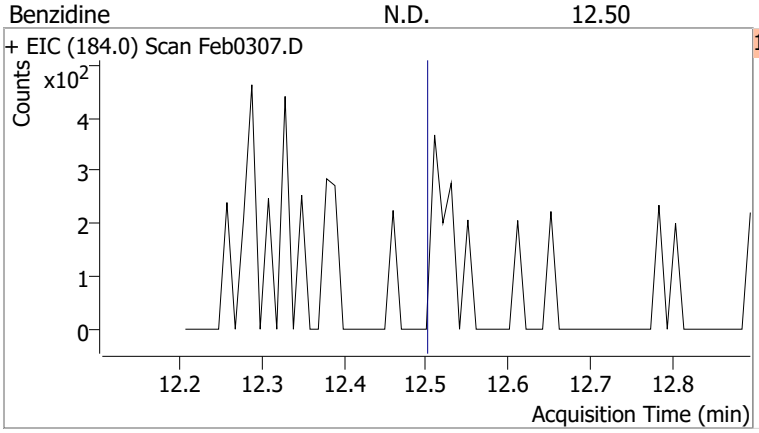


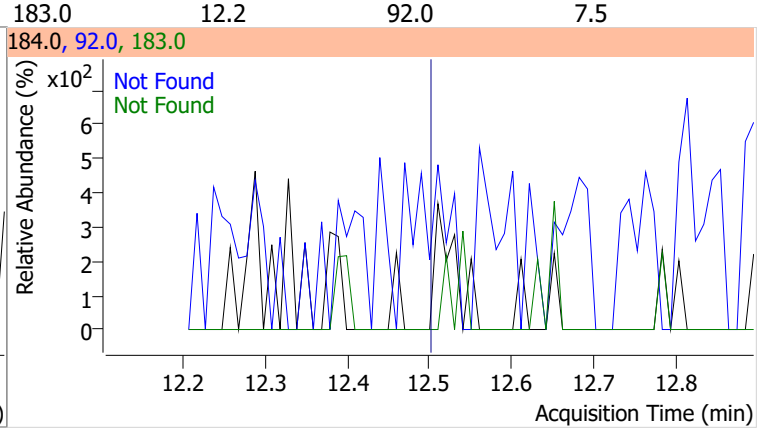
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



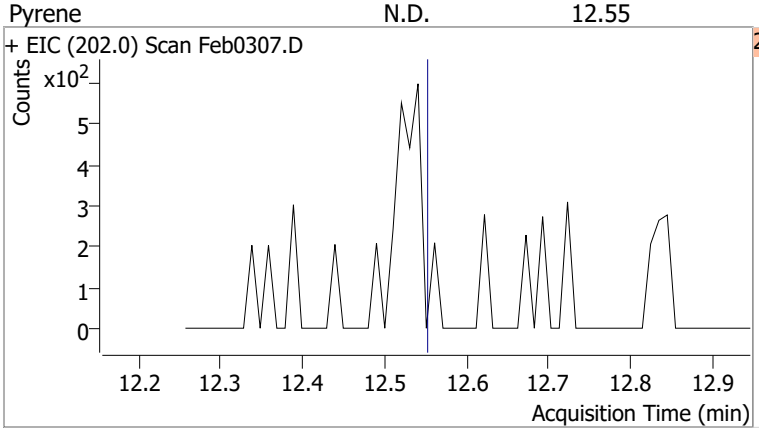


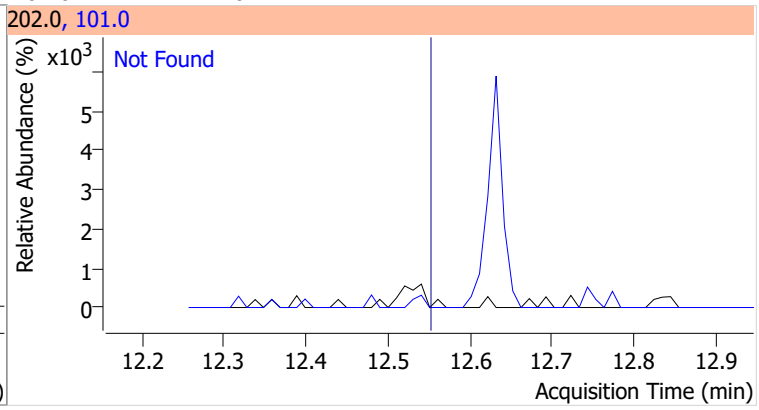
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



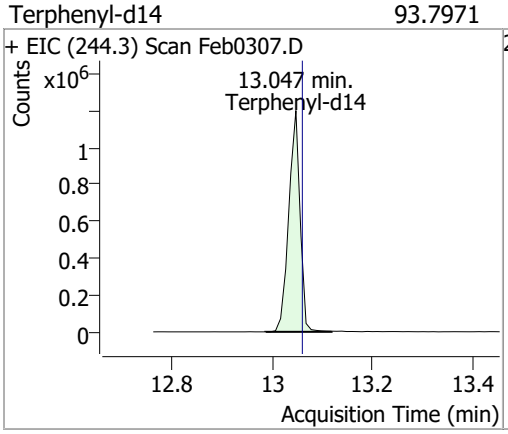


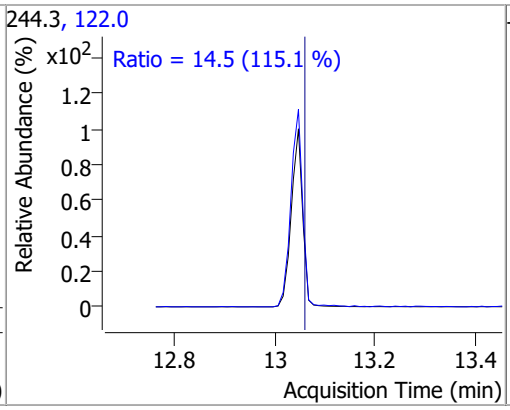
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

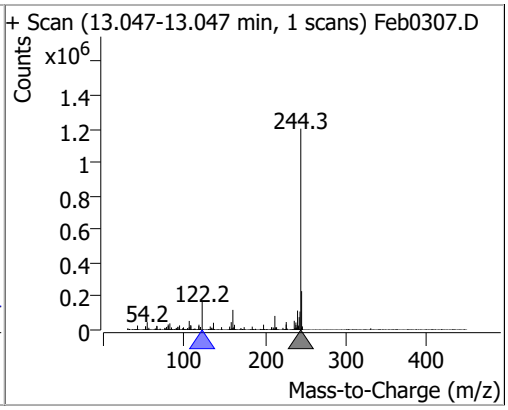




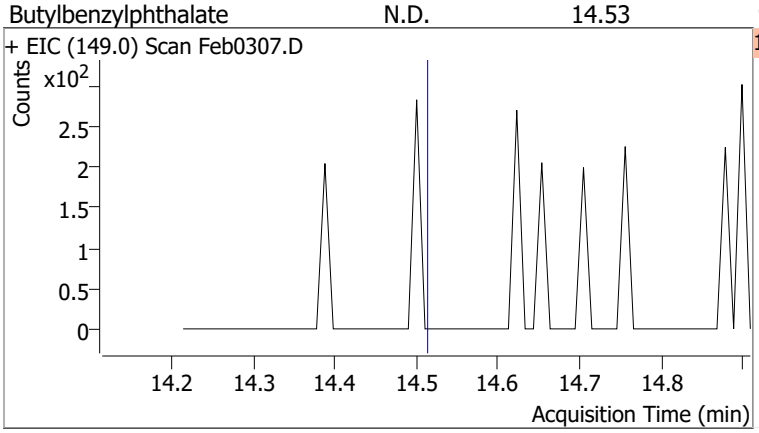
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	93.7971	13.05	-0.01	1869465	122.0	14.5	8.8	16.4

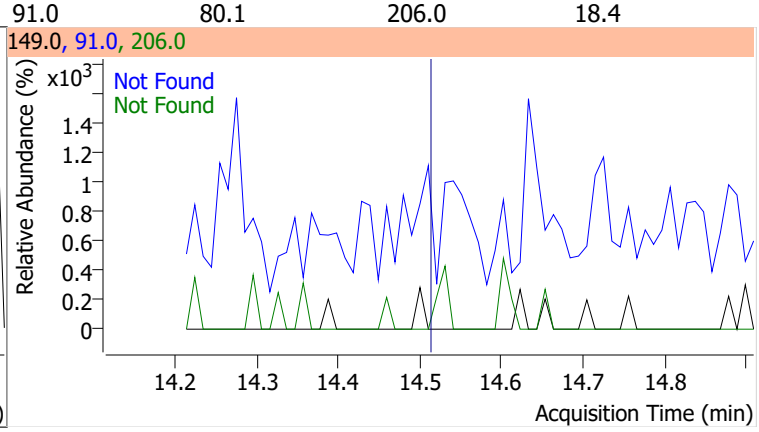




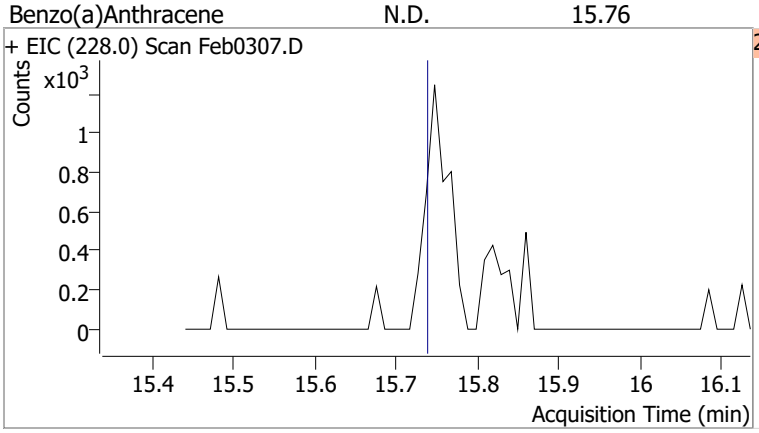


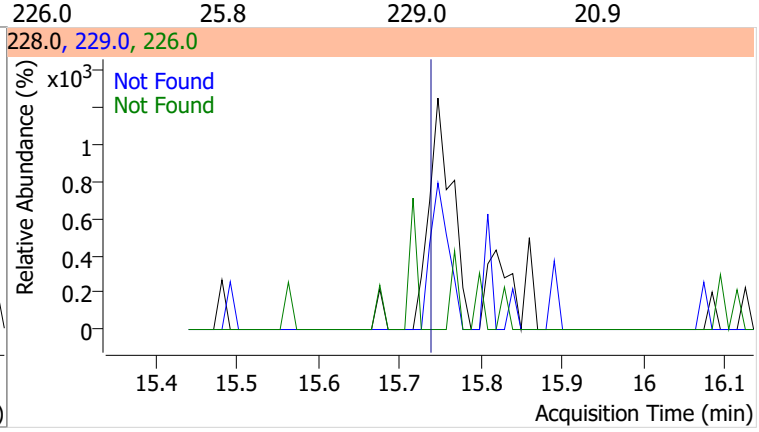
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



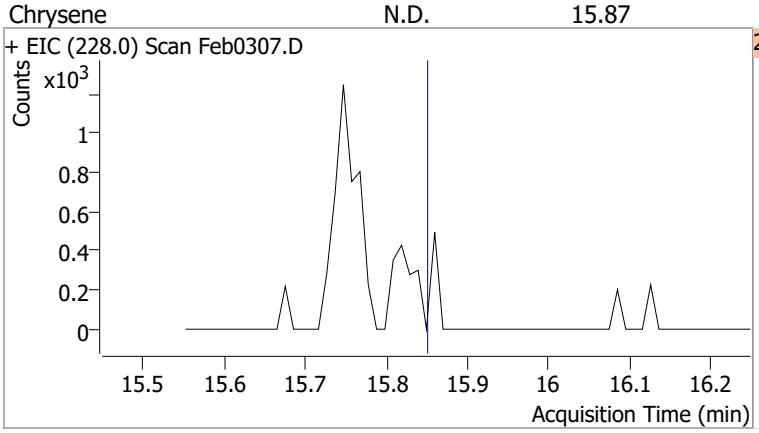


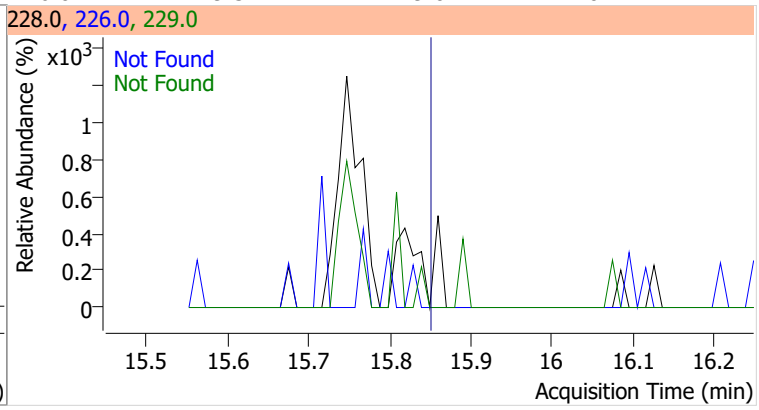
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



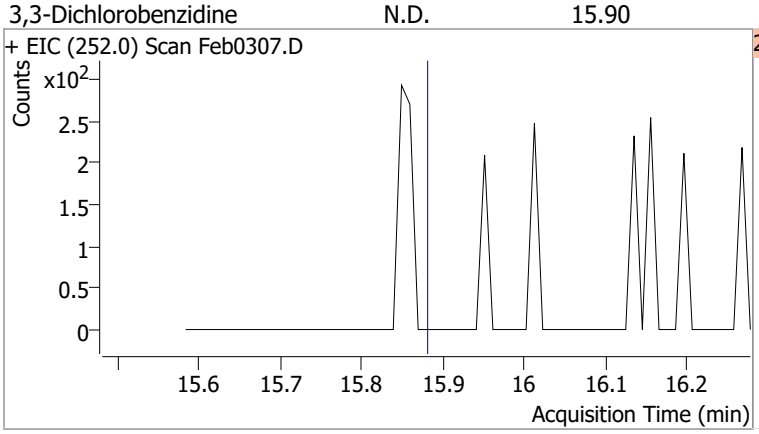


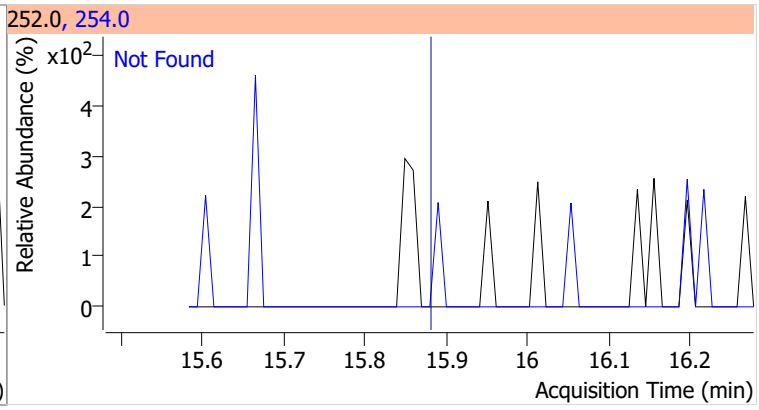
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



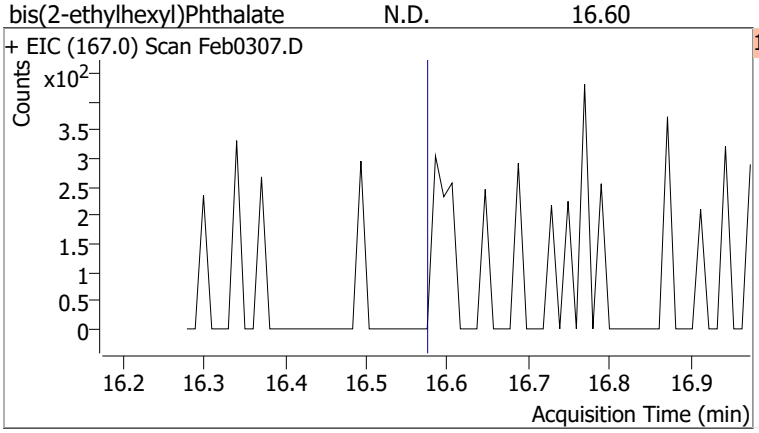


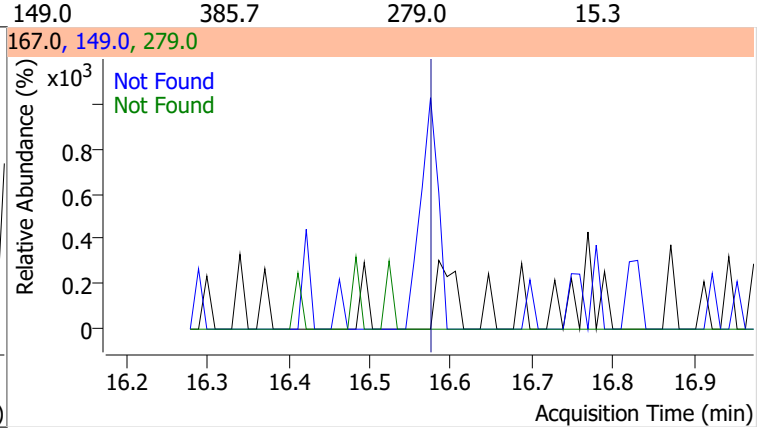
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



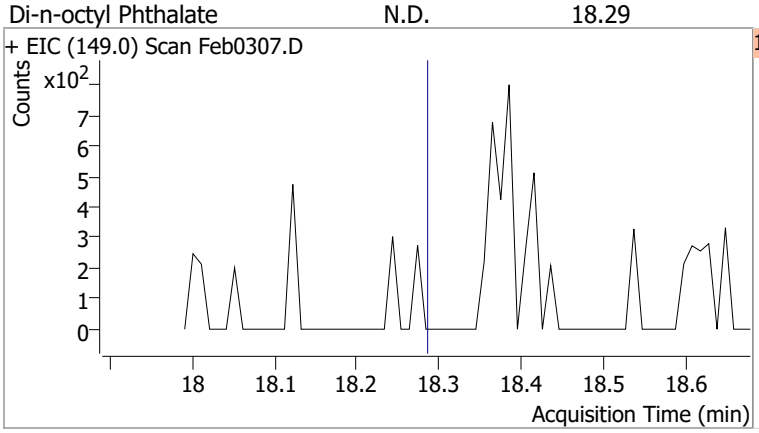


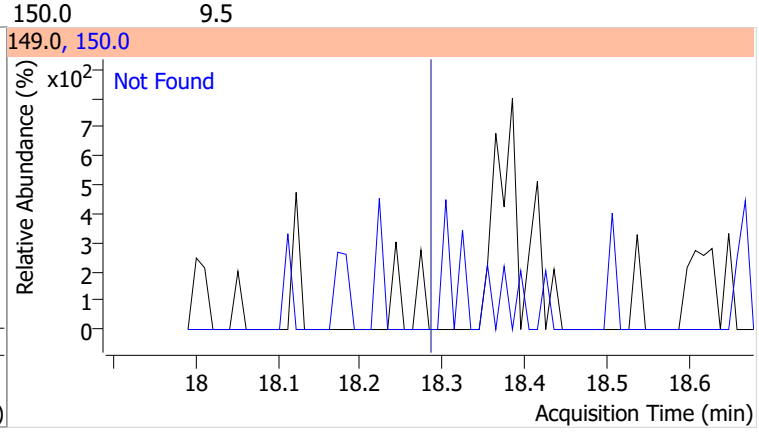
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



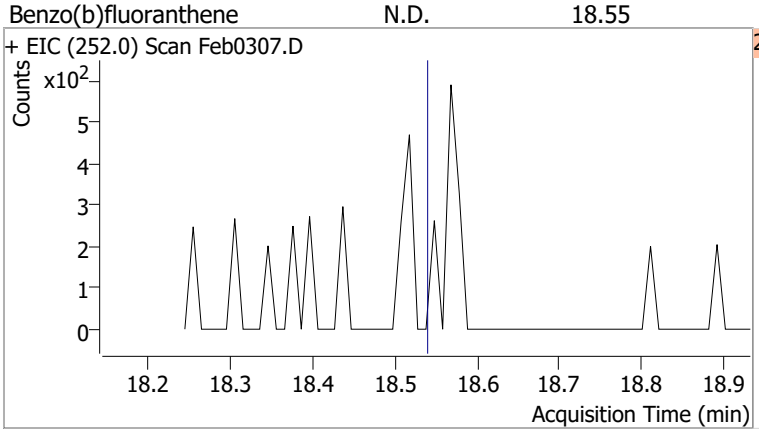


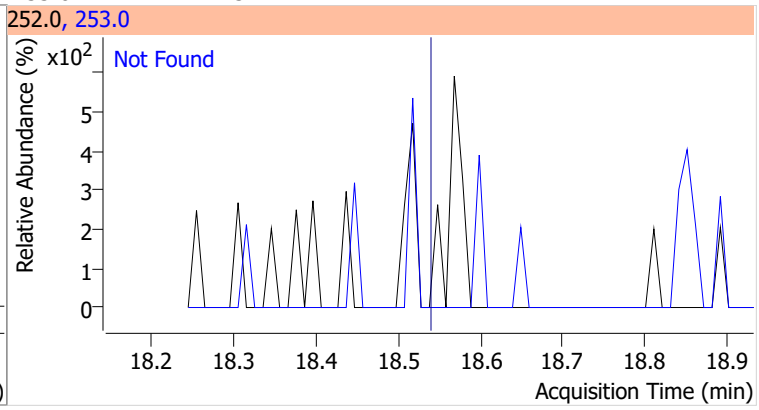
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



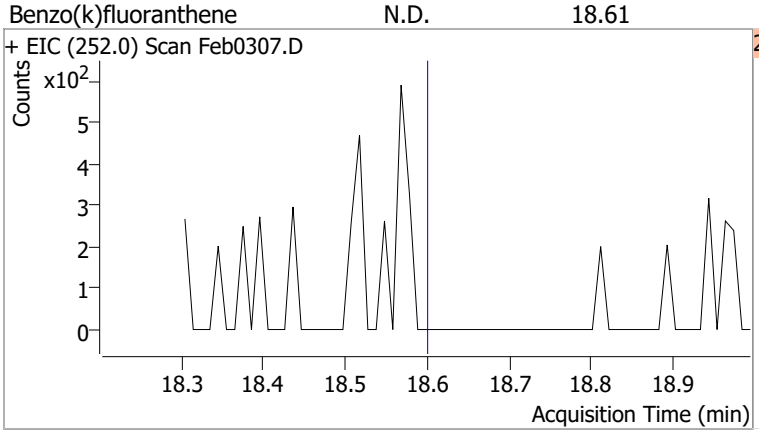


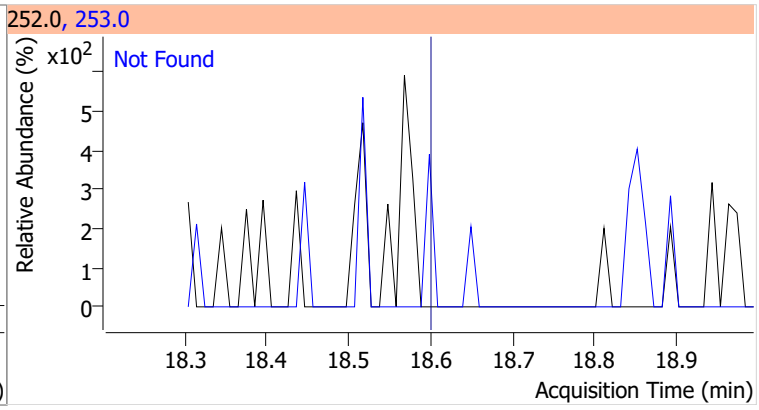
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



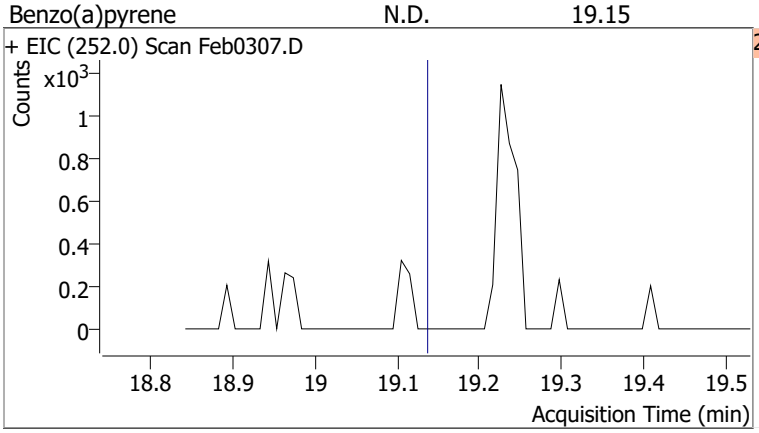


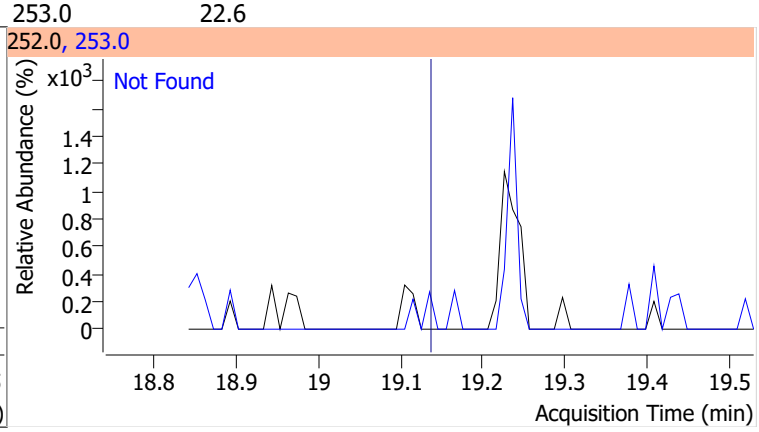
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



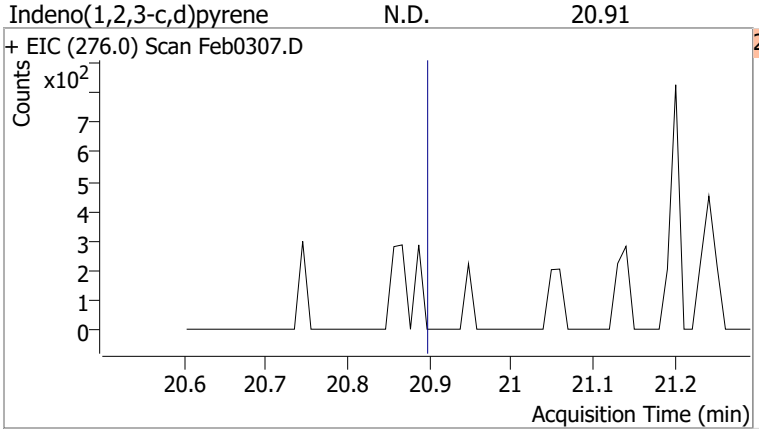


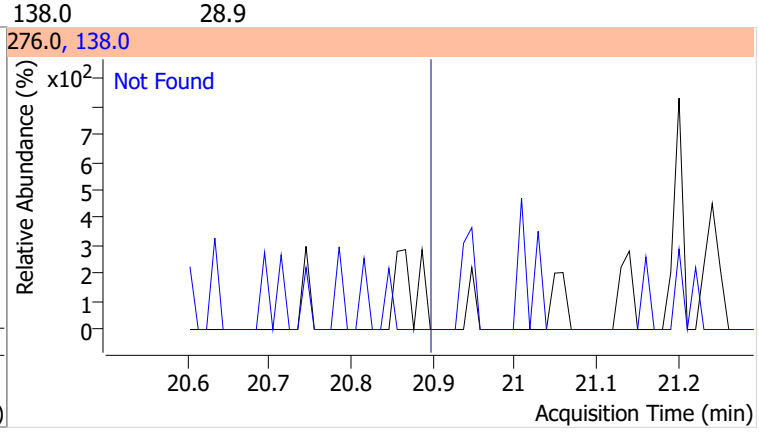
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



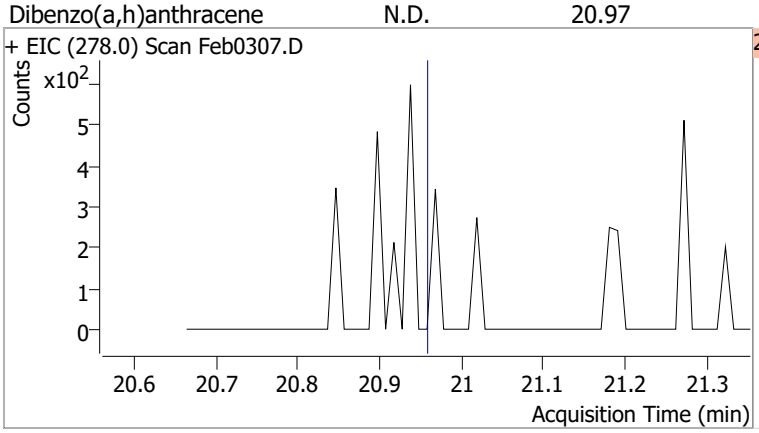


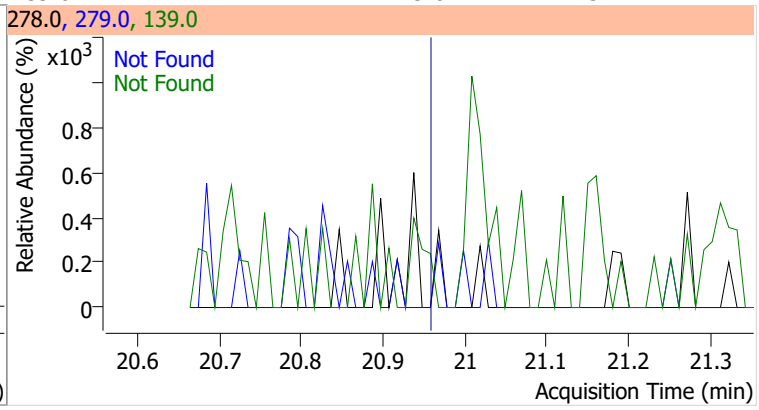
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



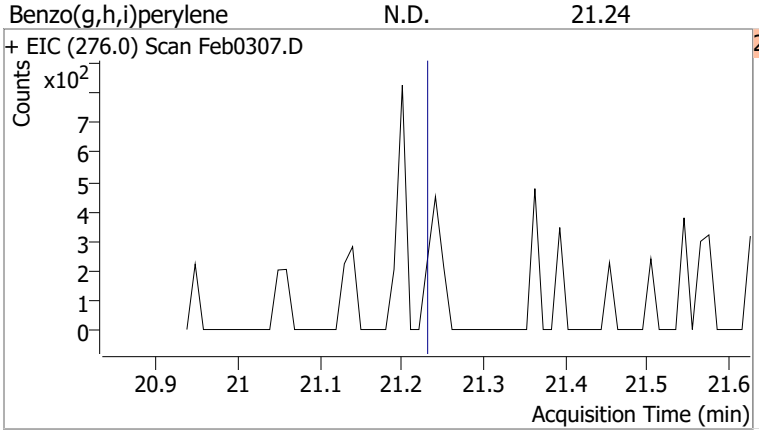


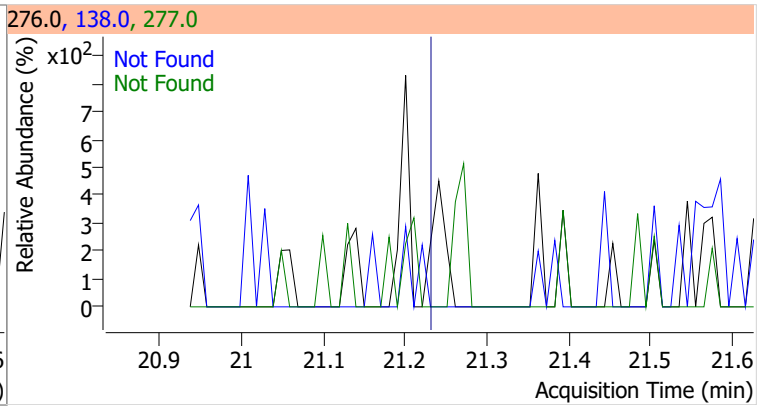
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





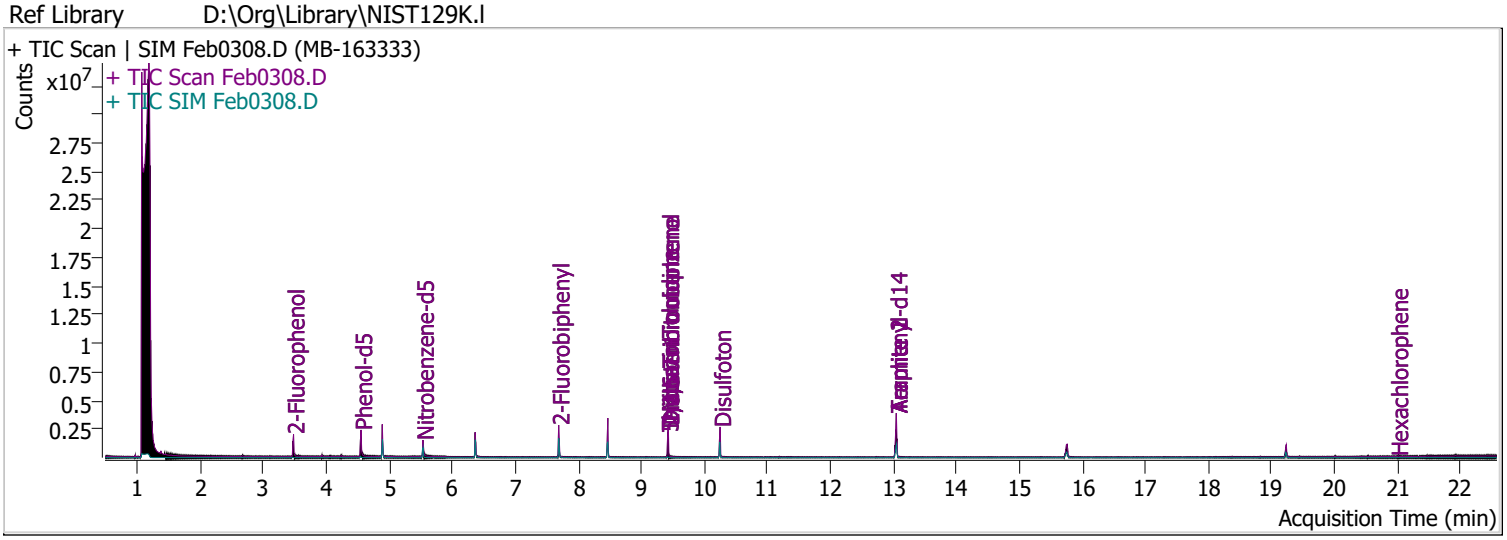
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0308.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/3/2022 9:00:05 PM
Sample Name	MB-163333	Instrument	Instrument #1
Vial	8	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



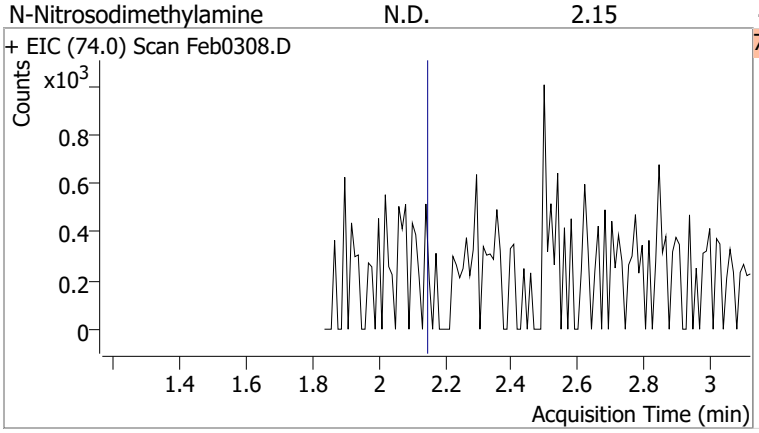
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.479	112.0	673195	73.4112	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 36.71%			
S Phenol-d5	4.552	99.0	916063	75.9780	µg/L		-0.021
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 37.99%			
S Nitrobenzene-d5	5.532	82.0	376382	60.0095	µg/L		-0.021
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 60.01%			
S 2-Fluorobiphenyl	7.687	172.0	994351	48.7077	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 48.71%			
S 2,4,6-Tribromophenol	9.428	329.8	293075	177.7292	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 88.86%			
S Terphenyl-d14	13.047	244.3	1914800	94.3267	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 94.33%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.889	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.532	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

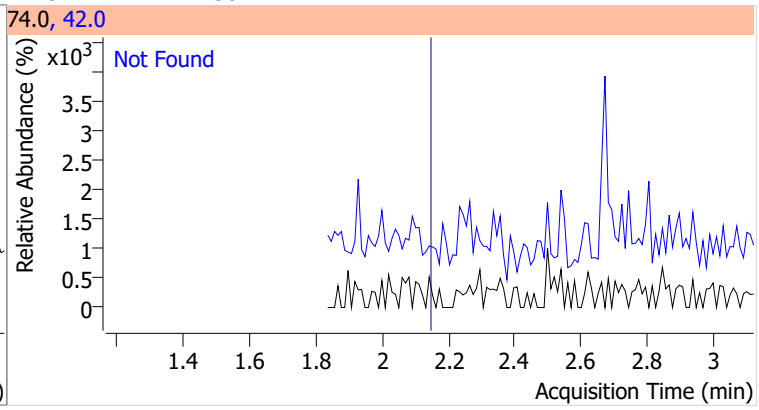
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	0.000		0	N.D.			
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

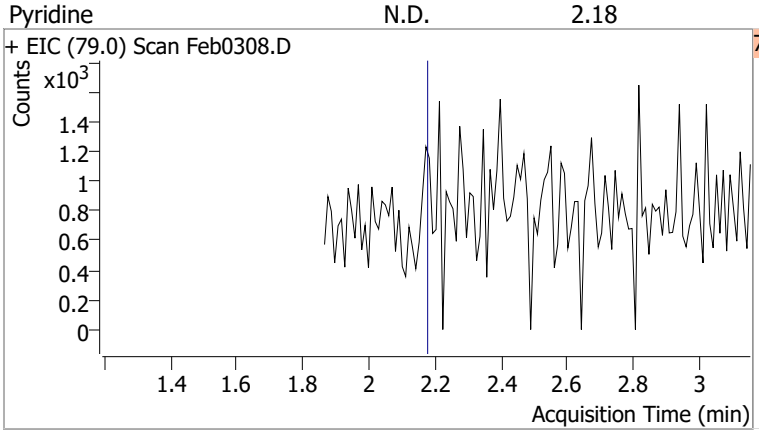
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

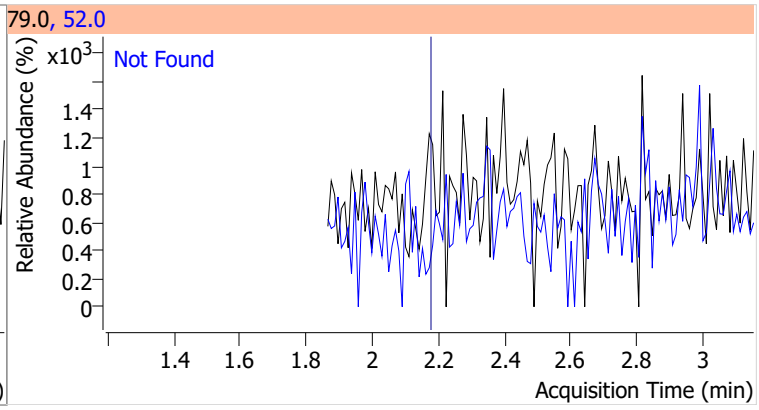
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



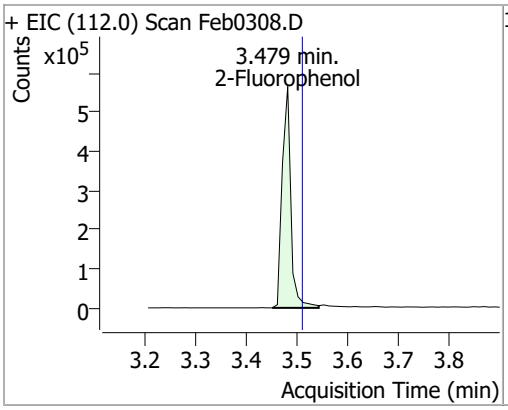


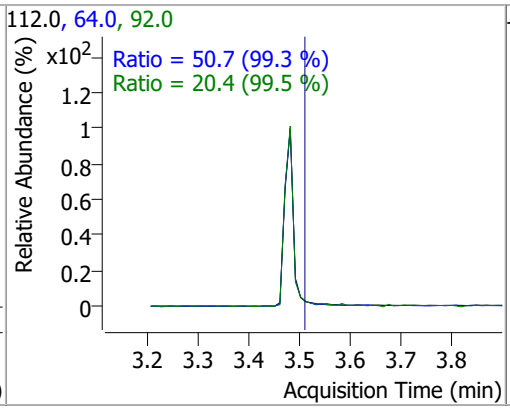
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

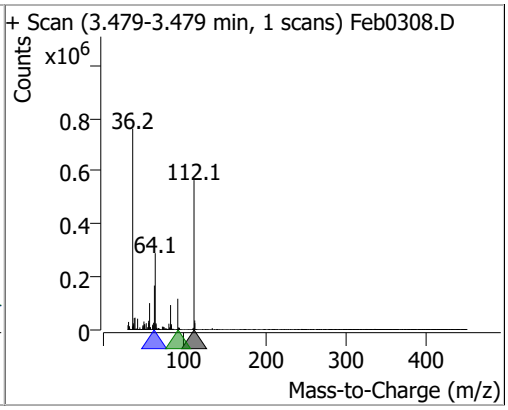




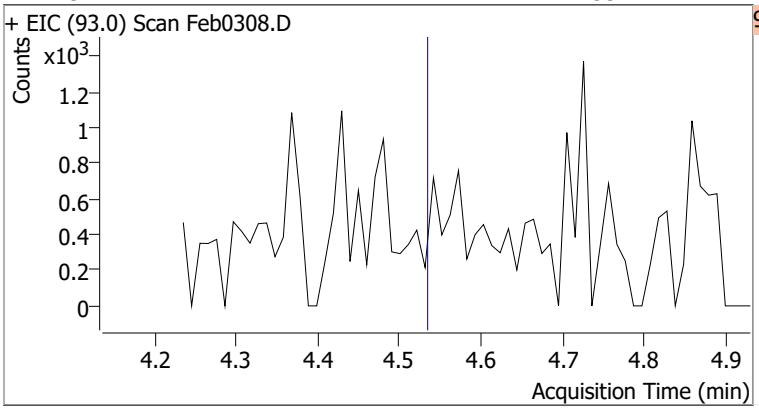
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	73.4112	3.48	-0.04	673195	64.0	50.7	35.8	66.4
					92.0	20.4	14.3	26.6

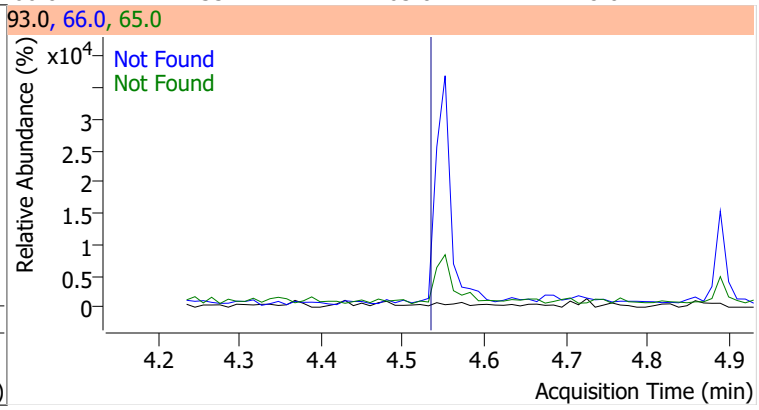




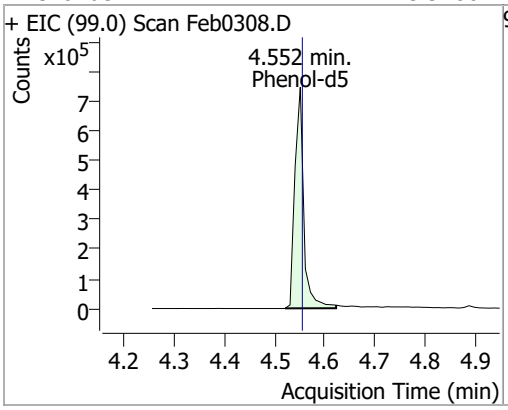


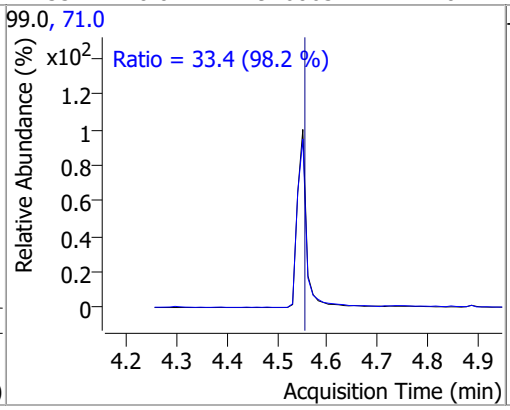
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

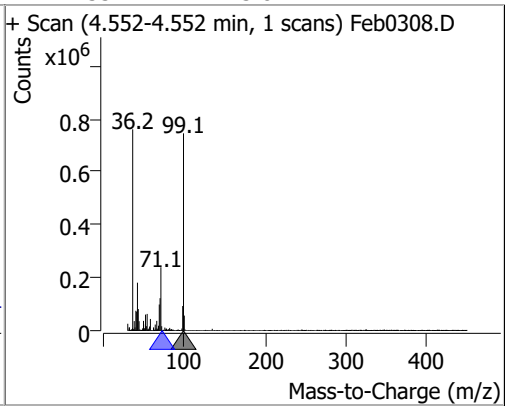




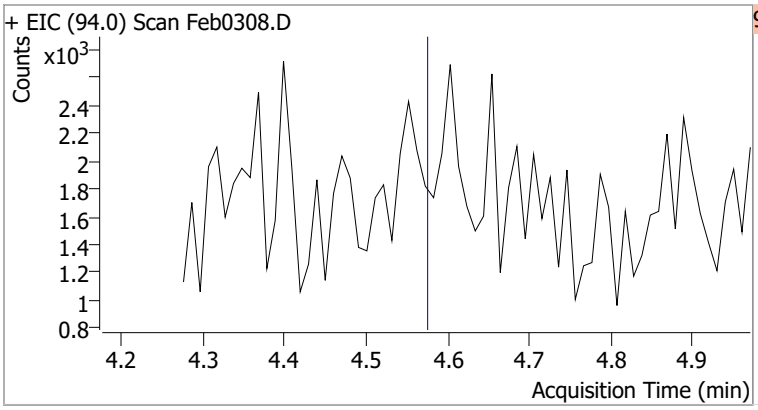
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	75.9780	4.55	-0.02	916063	71.0	33.4	23.8	44.2

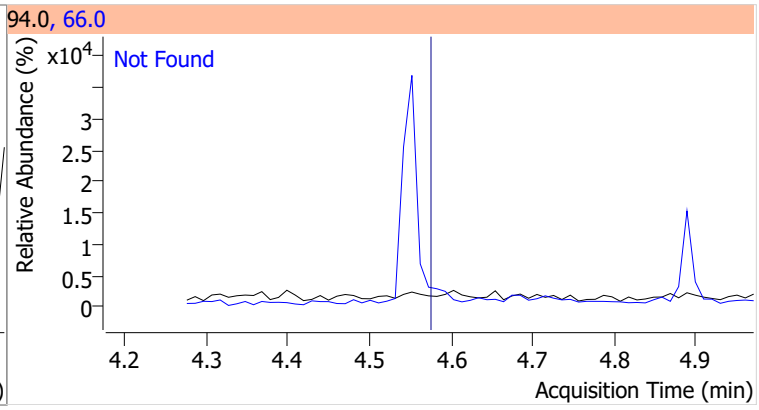




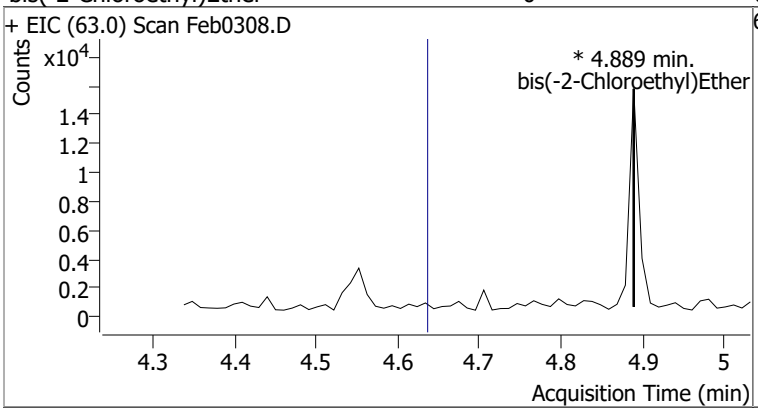


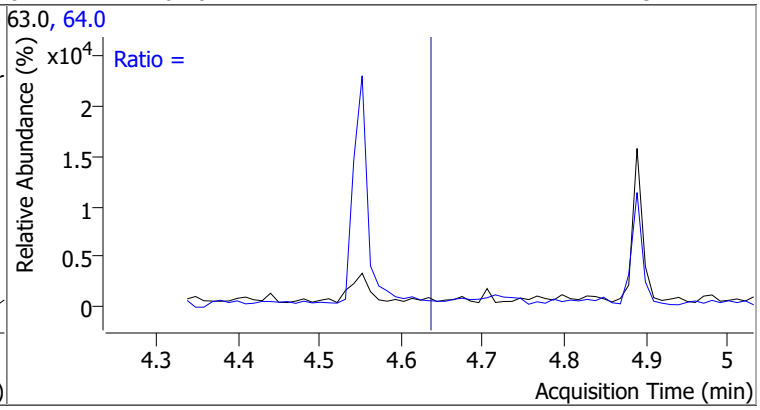
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



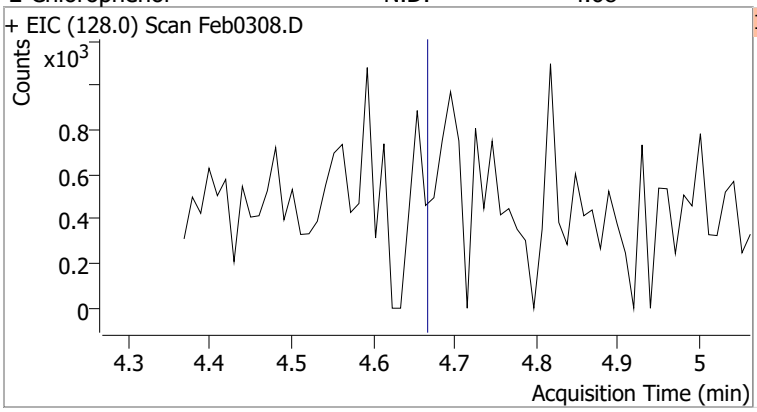


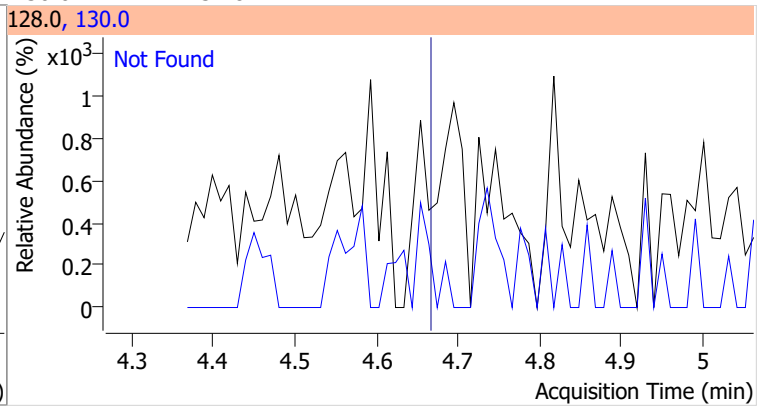
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



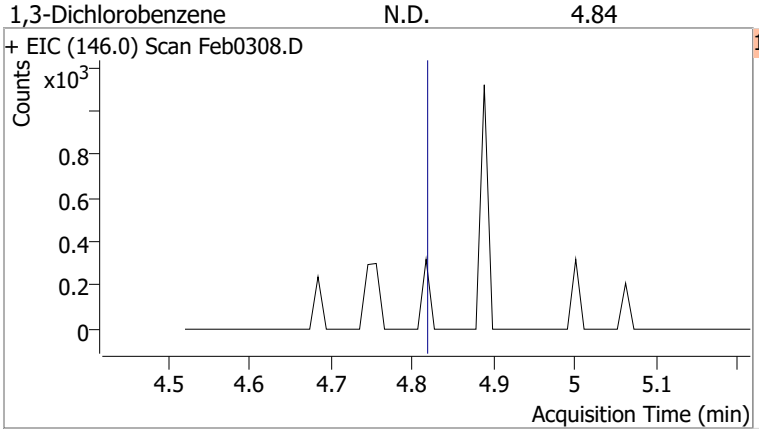


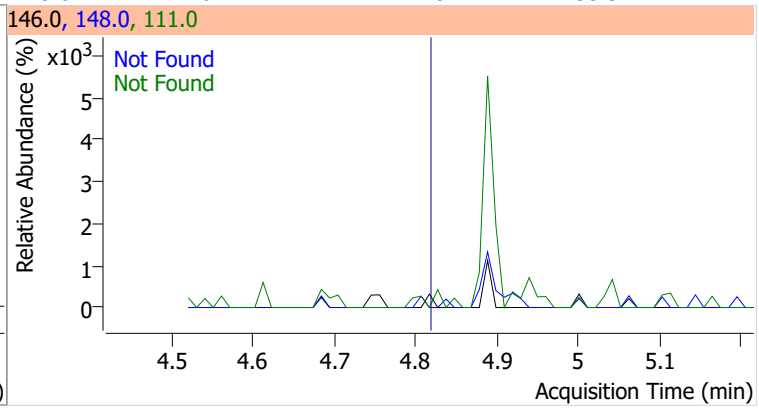
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



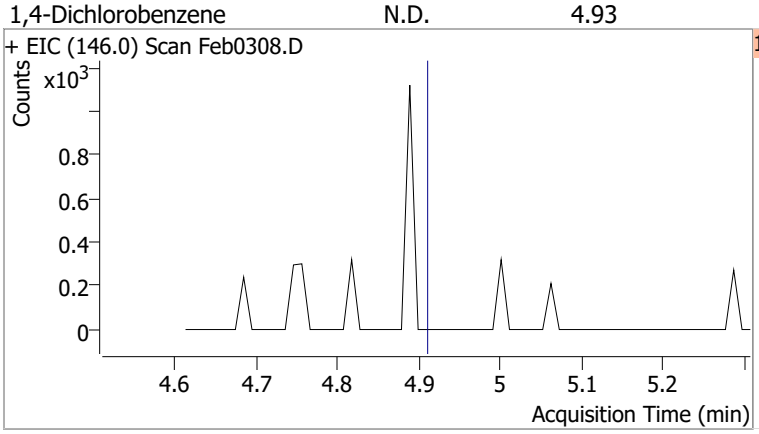


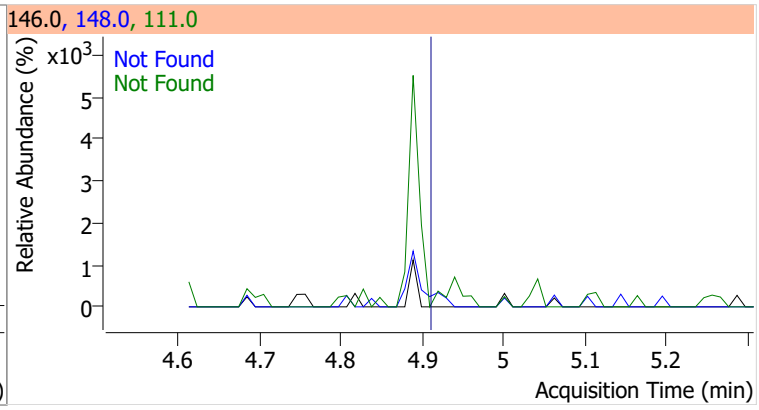
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



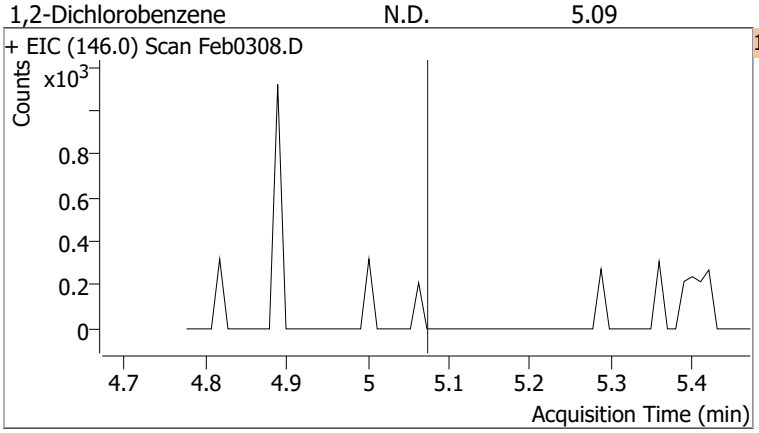


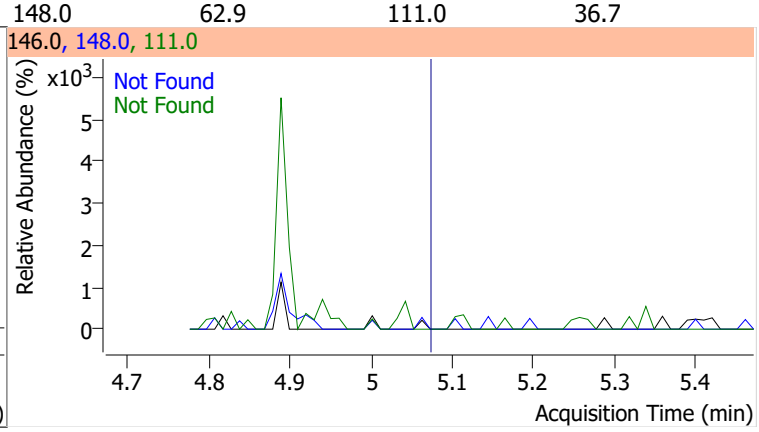
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



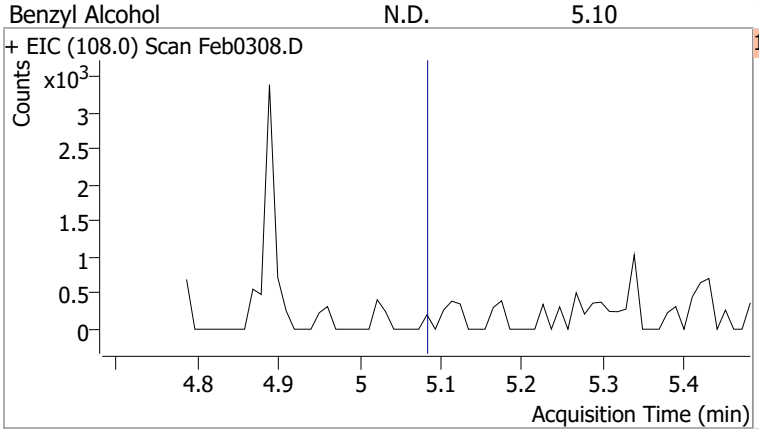


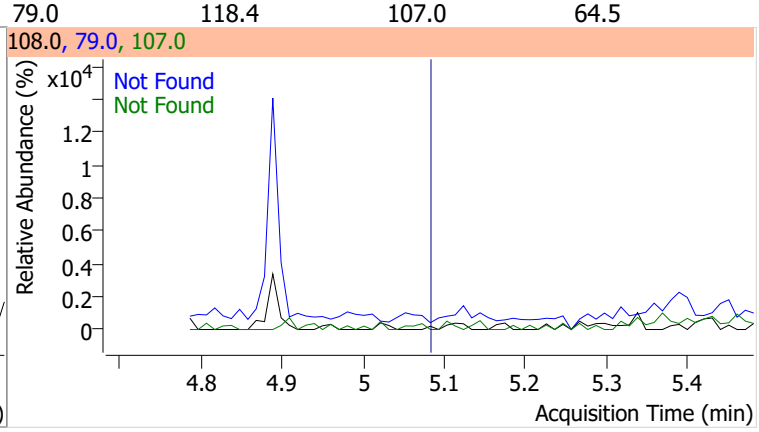
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



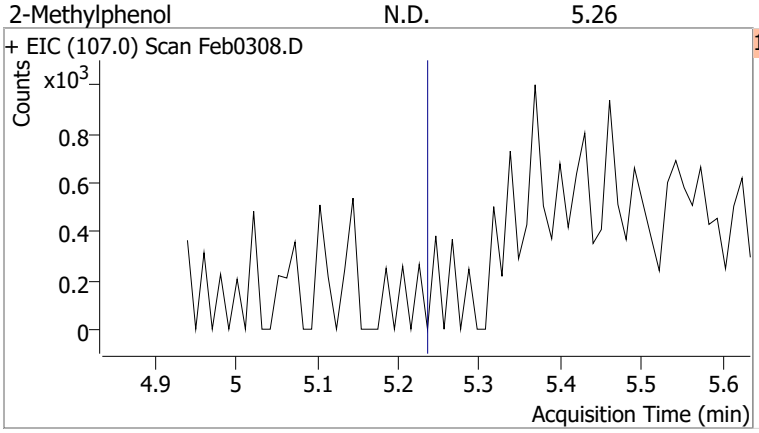


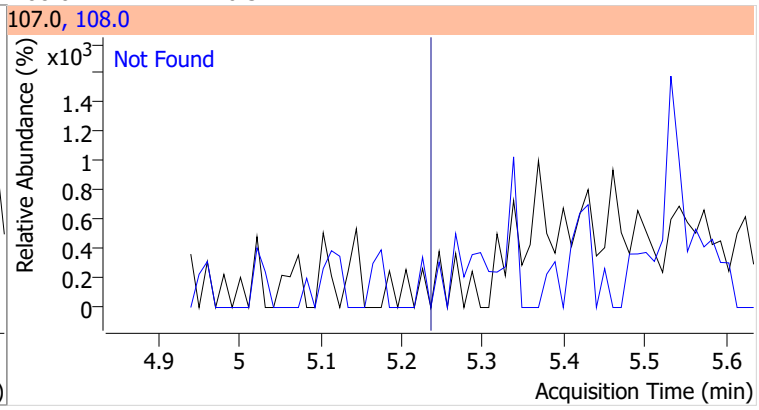
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



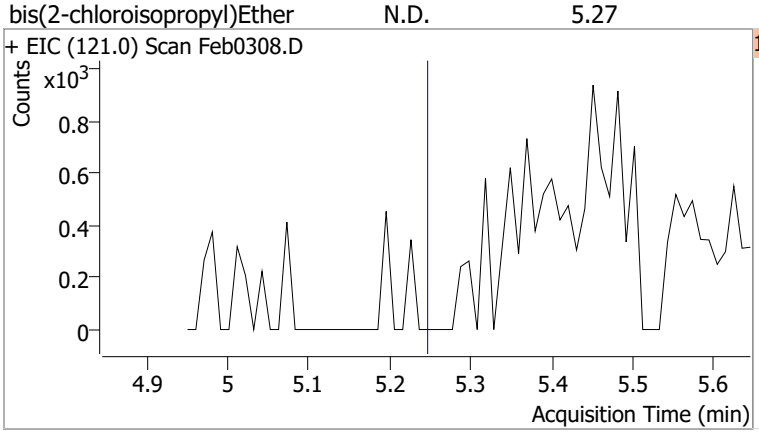


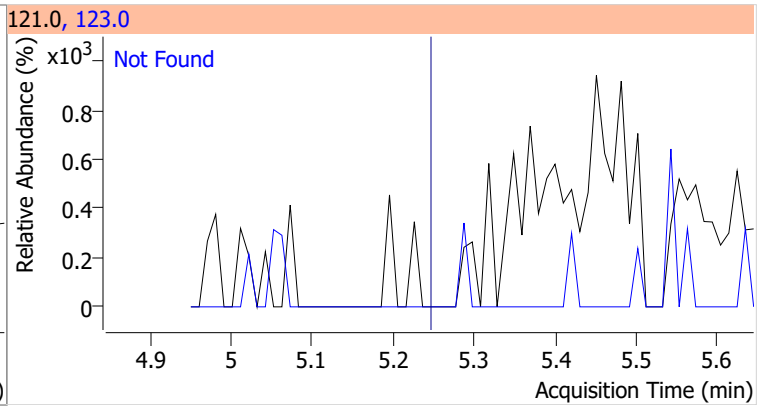
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



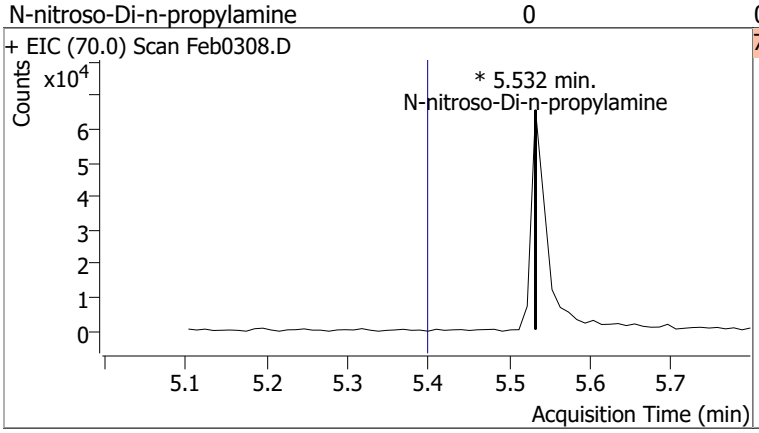


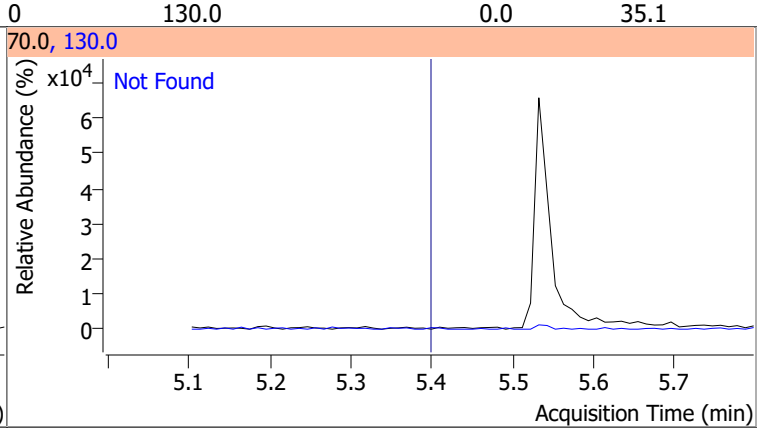
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



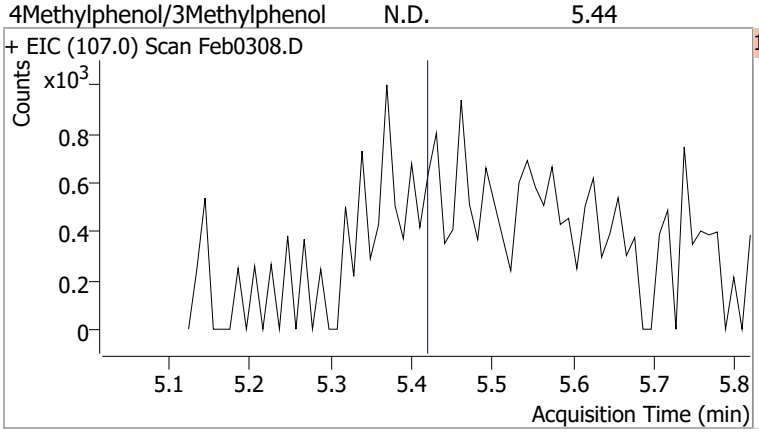


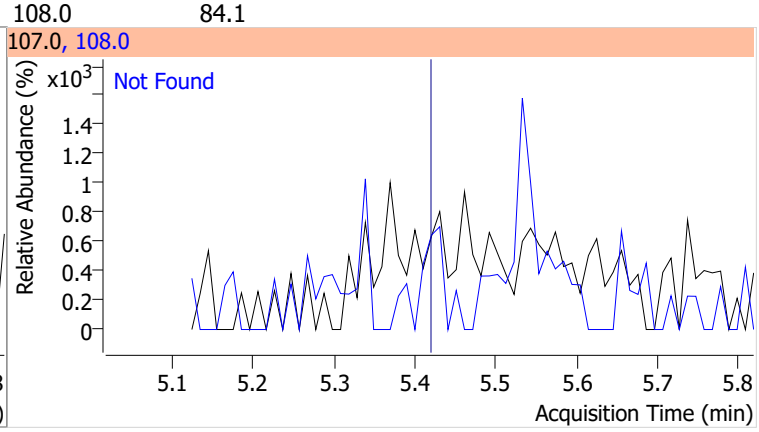
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



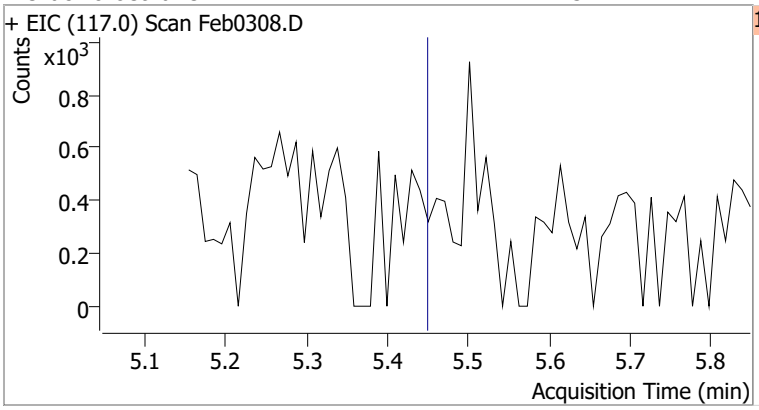


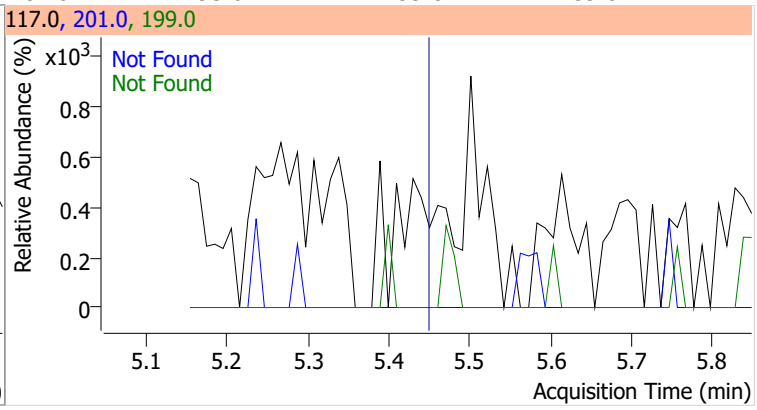
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



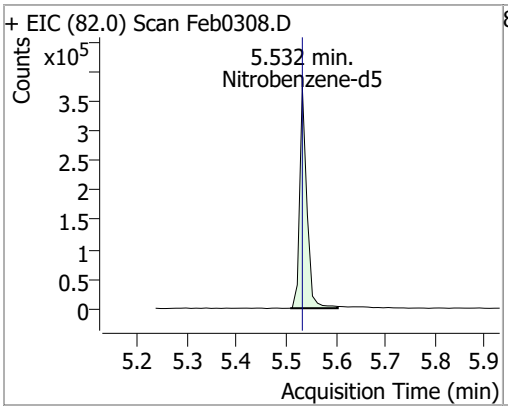


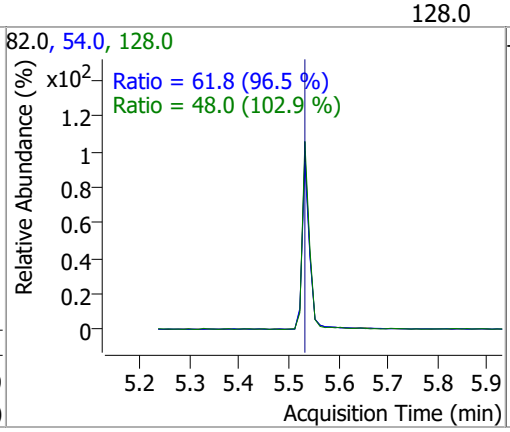
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

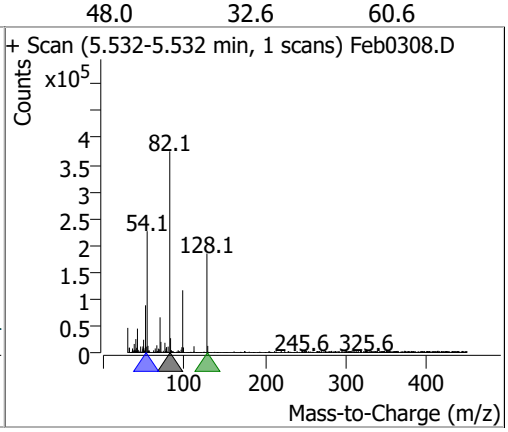




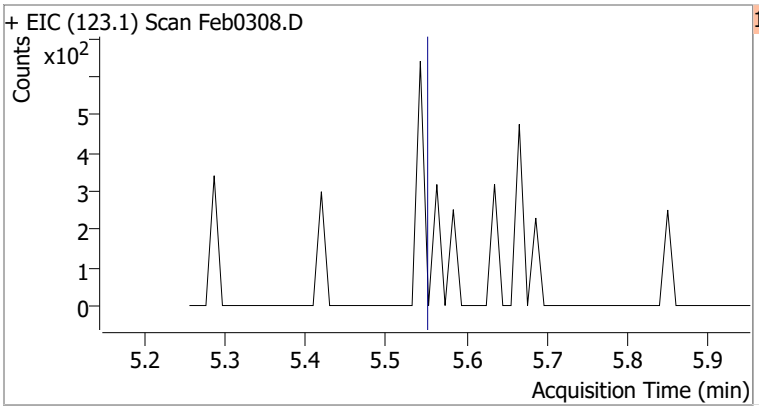
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	60.0095	5.53	-0.02	376382	54.0	61.8	44.8	83.2
					128.0	48.0	32.6	60.6

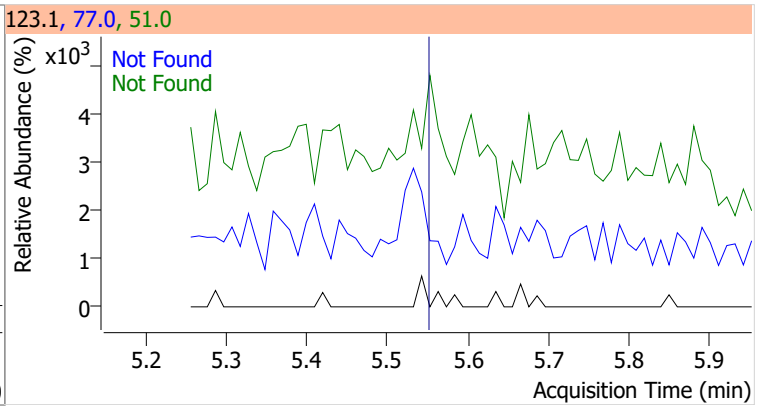




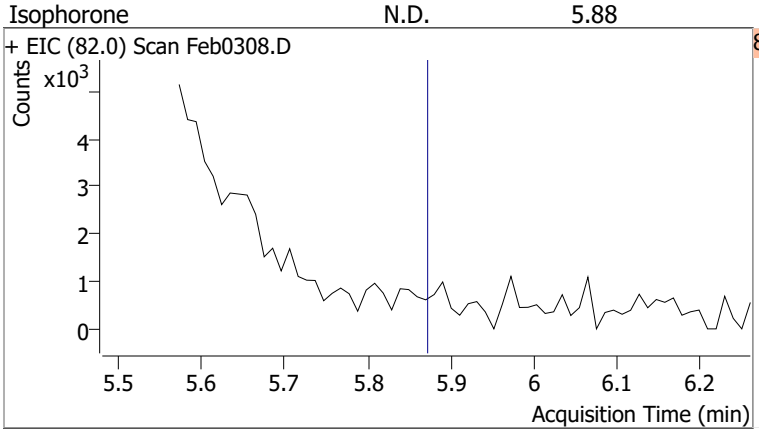


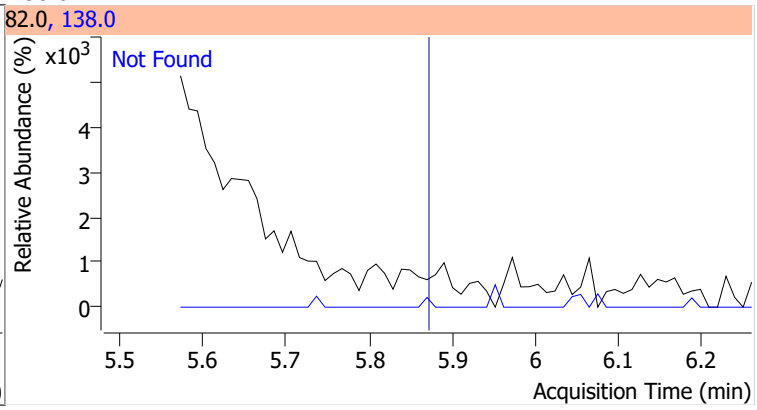
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



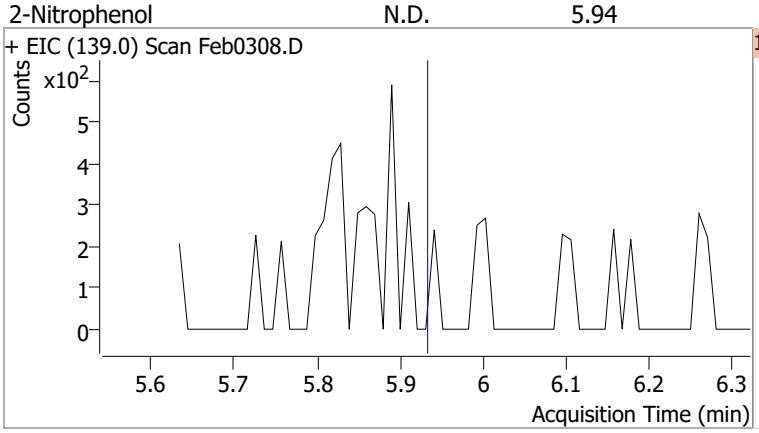


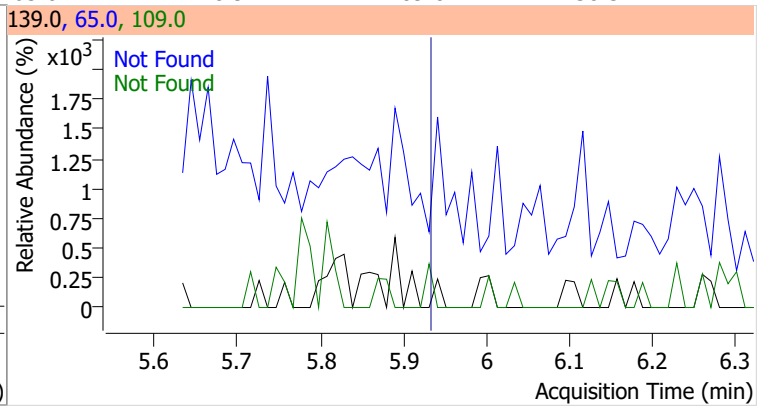
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



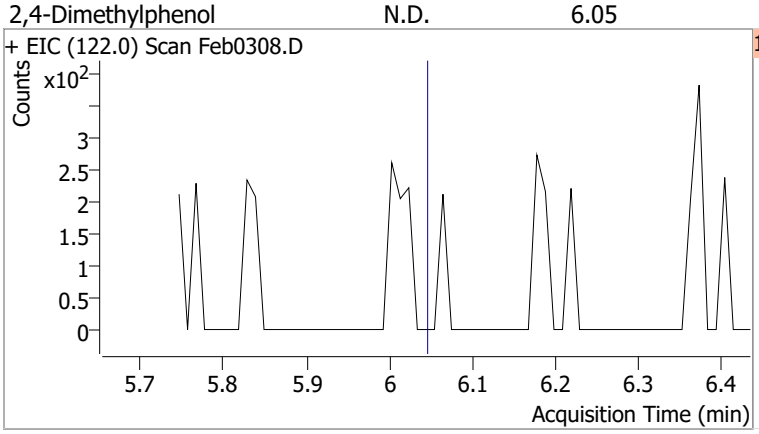


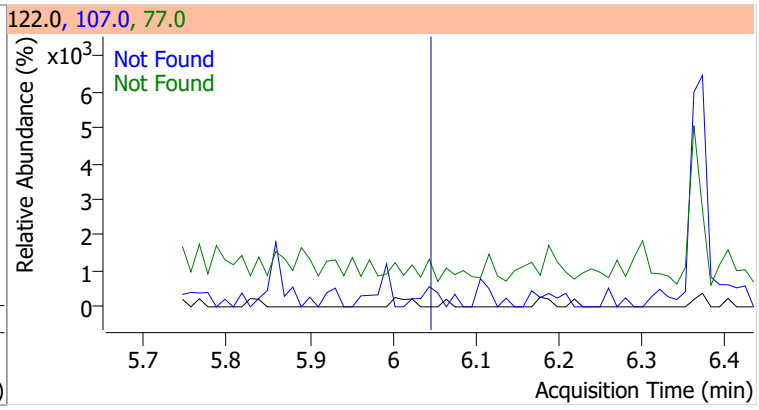
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



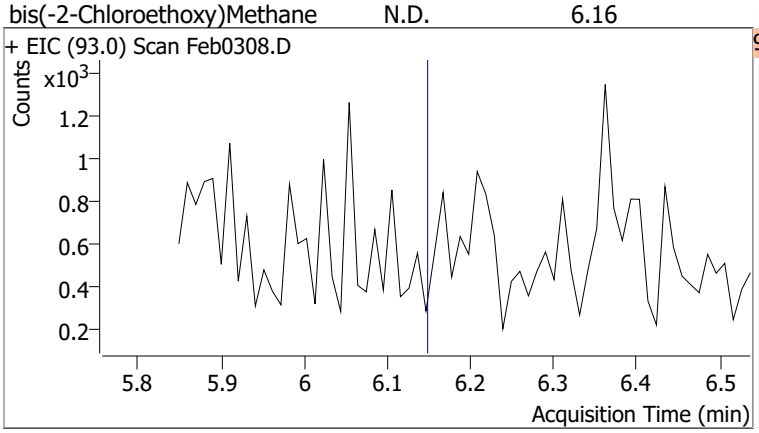


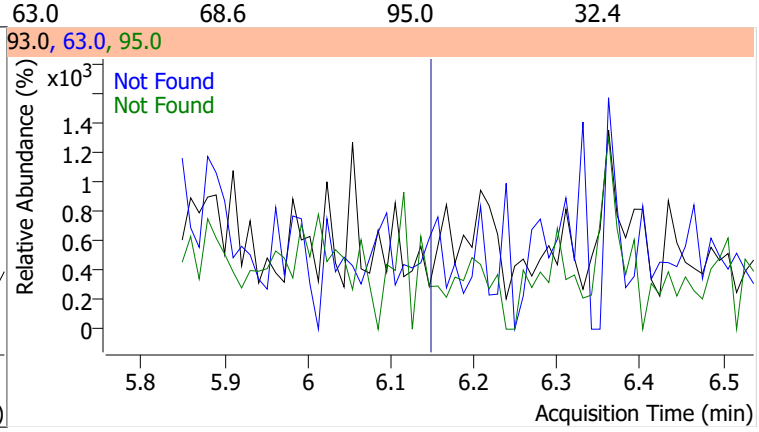
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



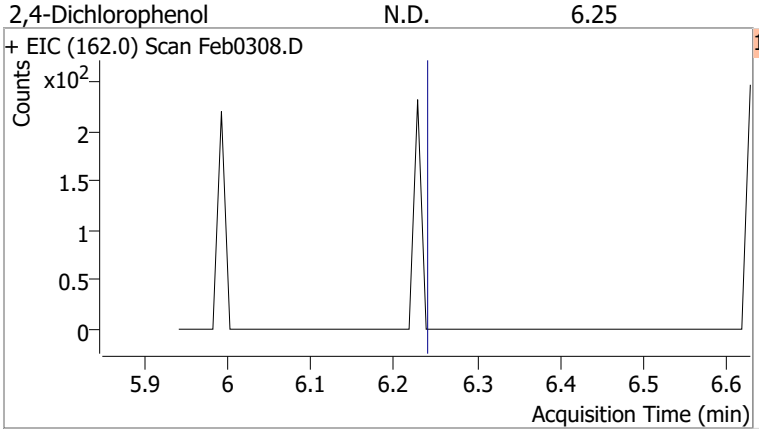


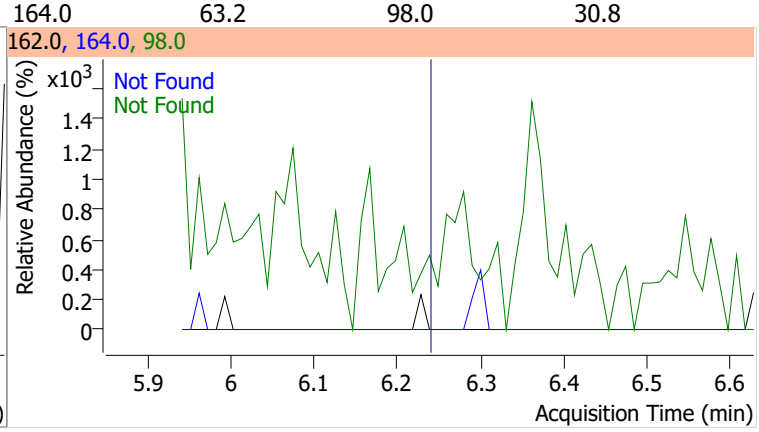
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



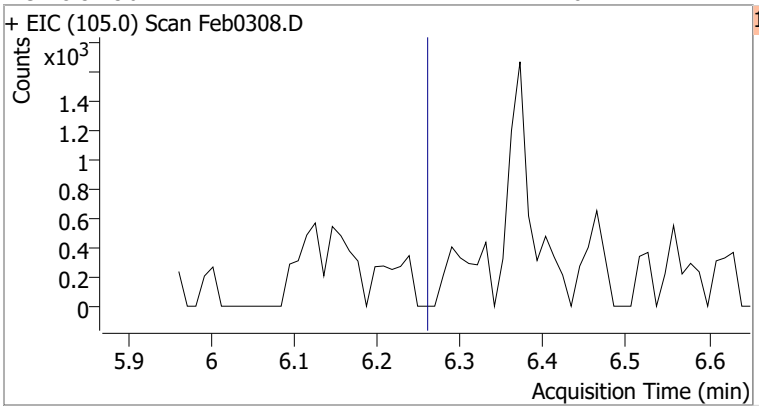


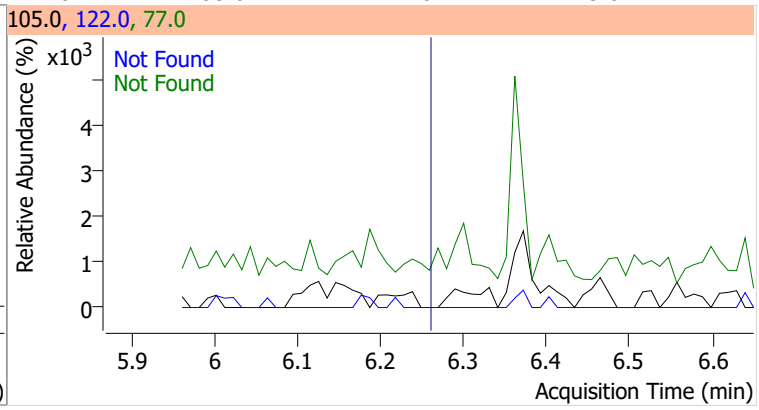
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



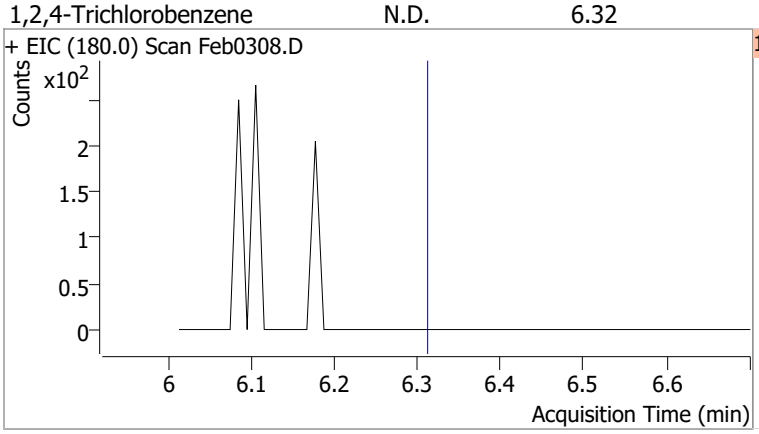


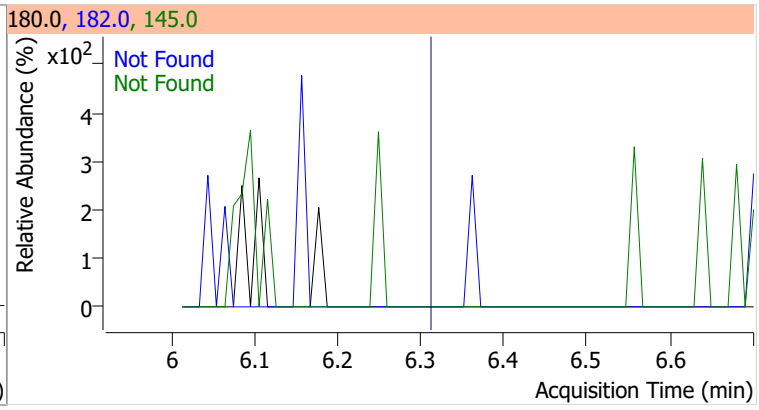
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



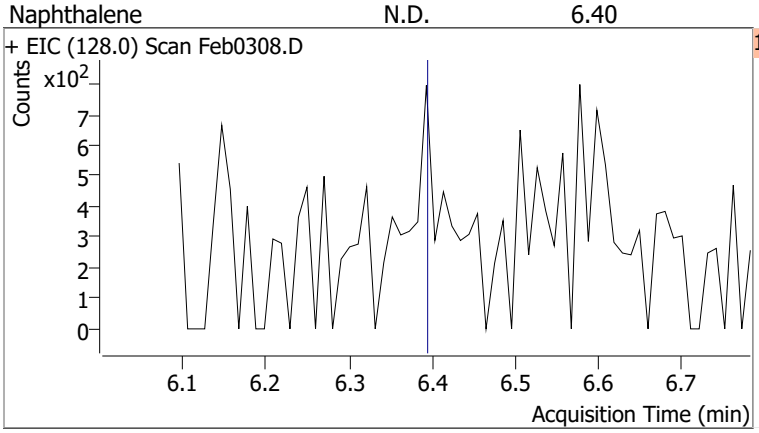


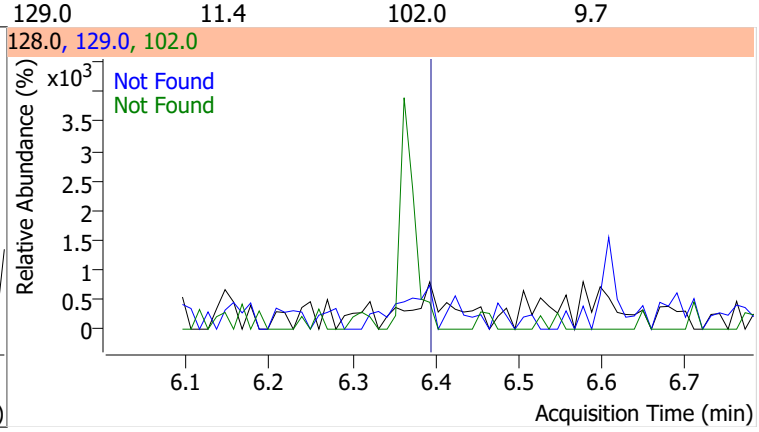
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



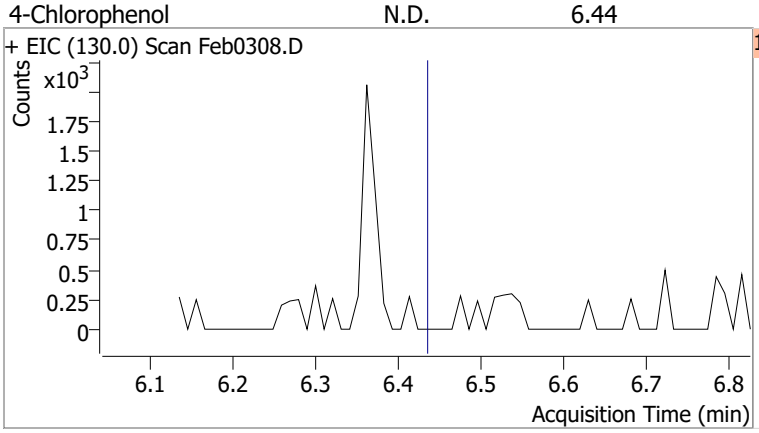


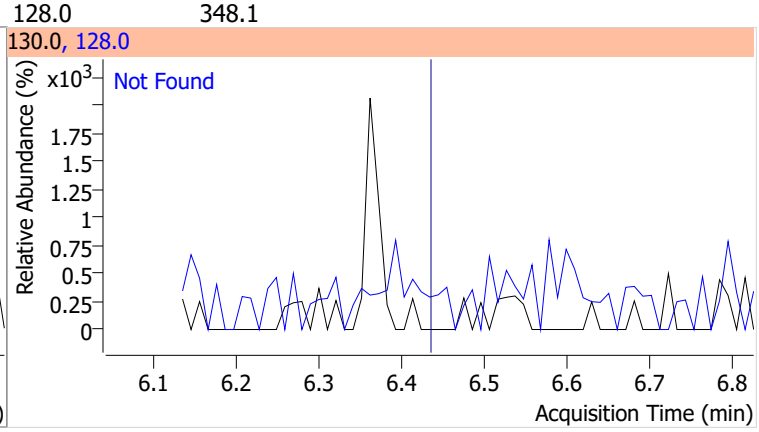
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



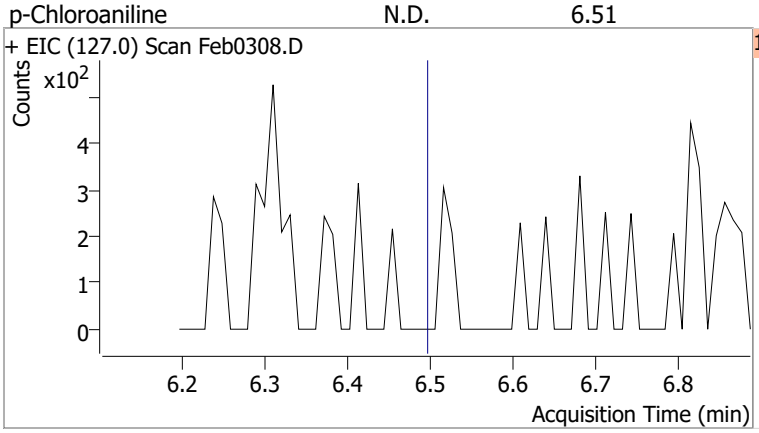


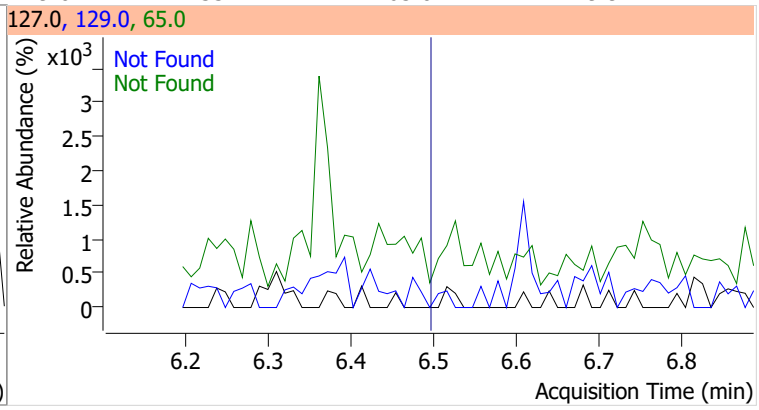
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.44	128.0	348.1



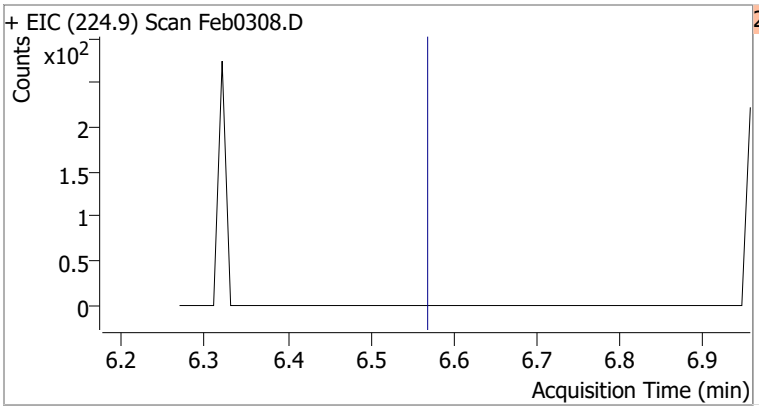


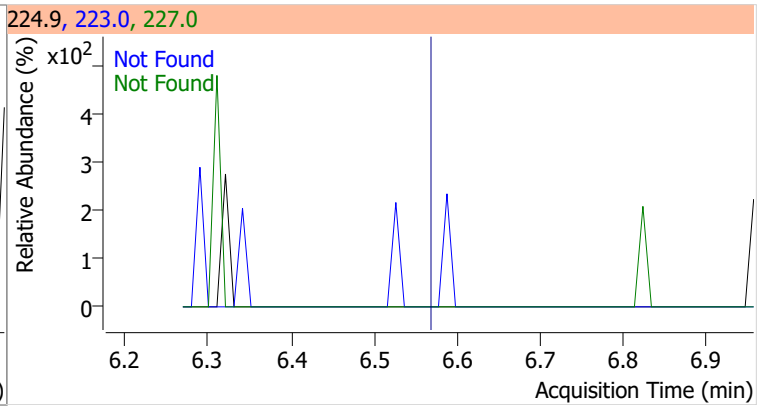
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



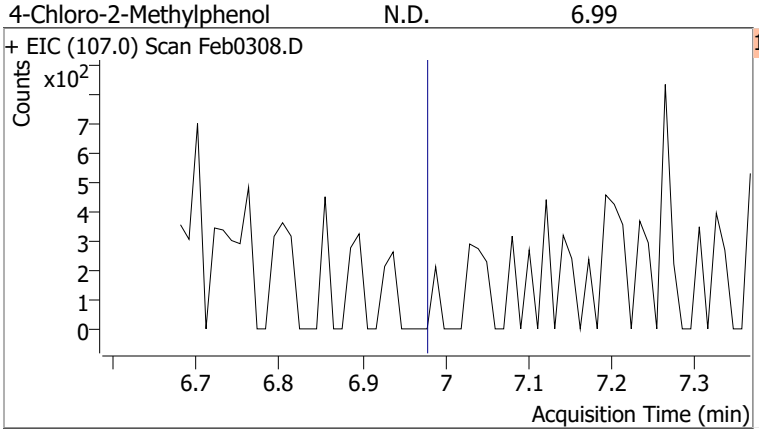


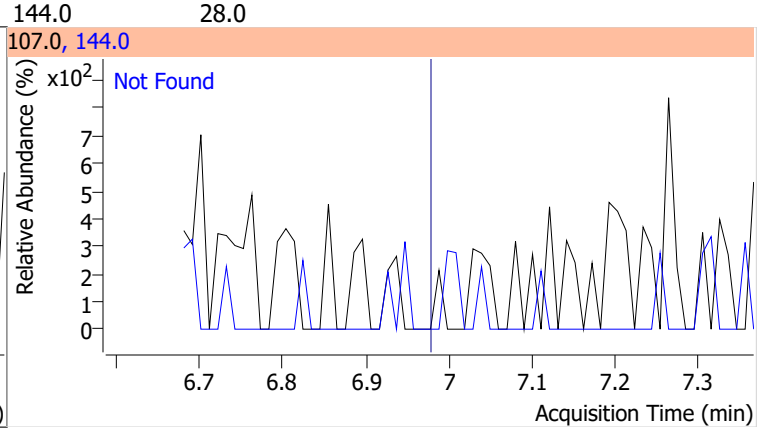
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



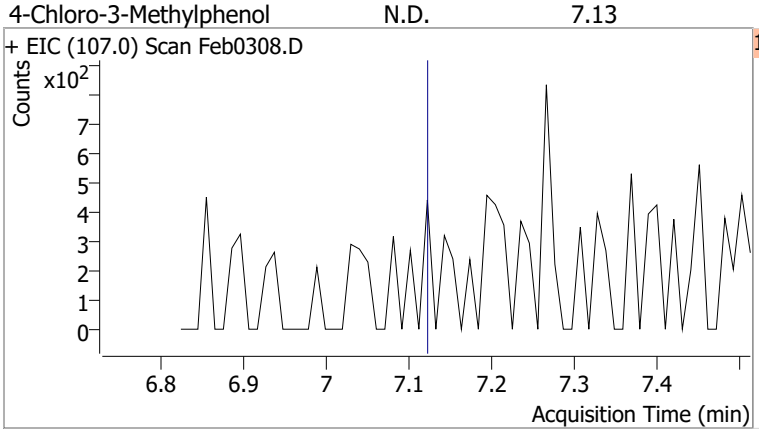


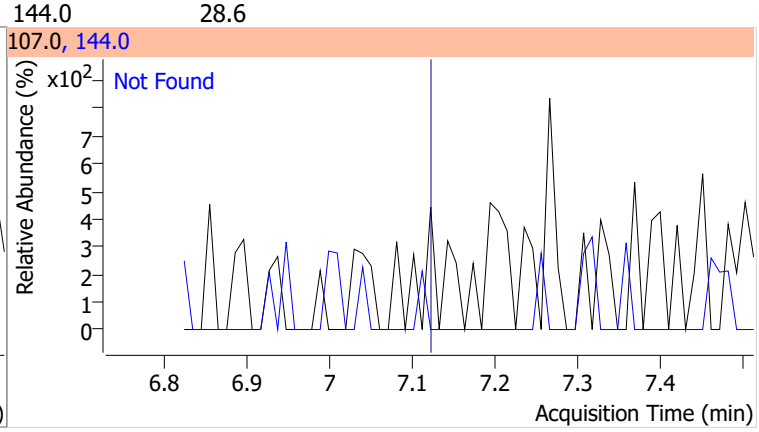
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



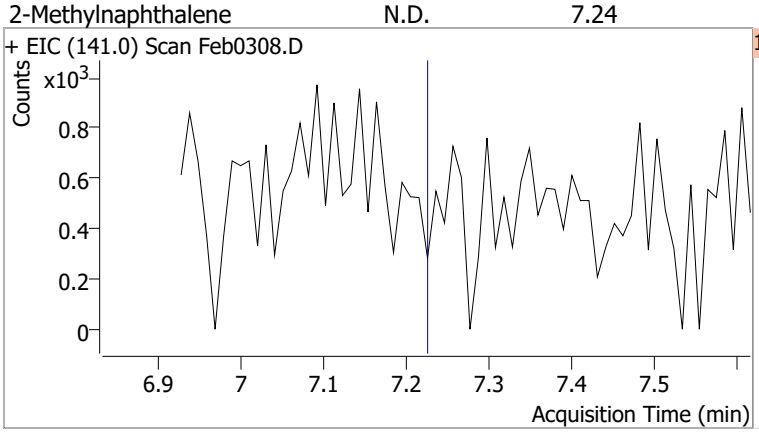


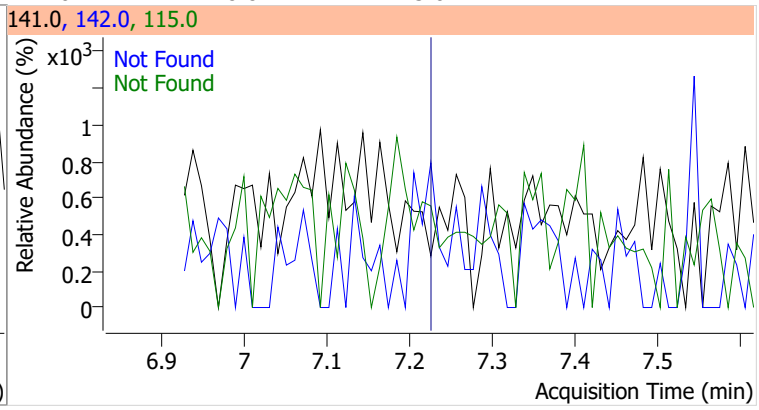
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



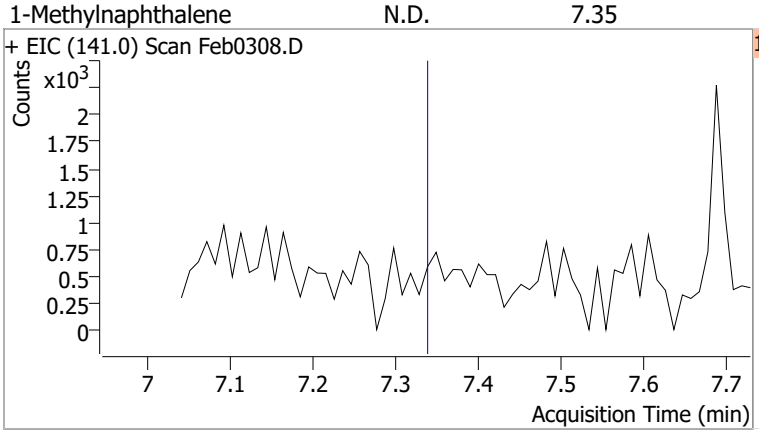


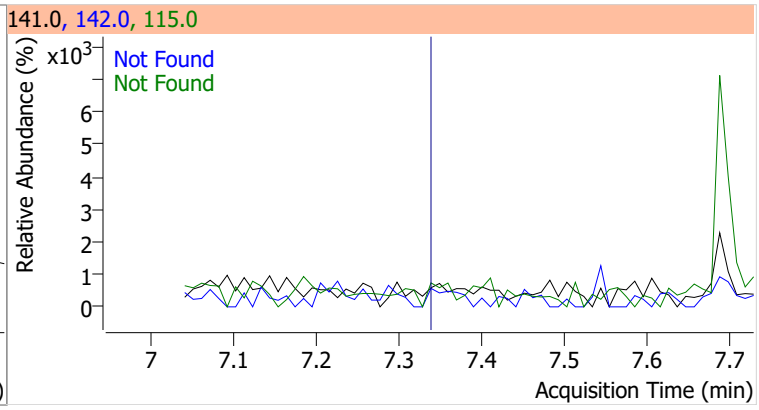
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



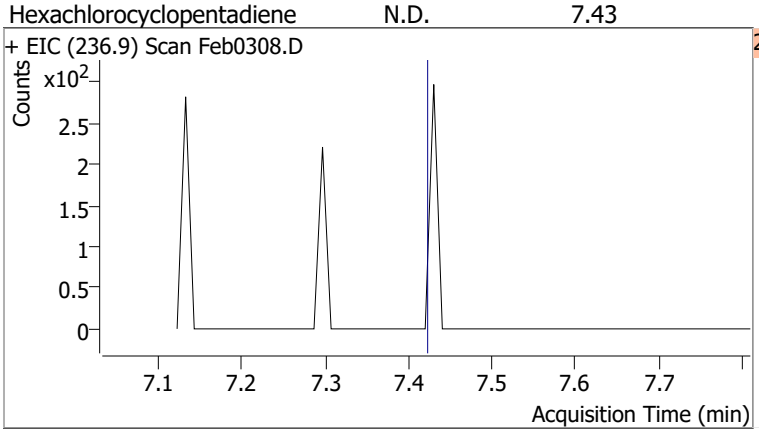


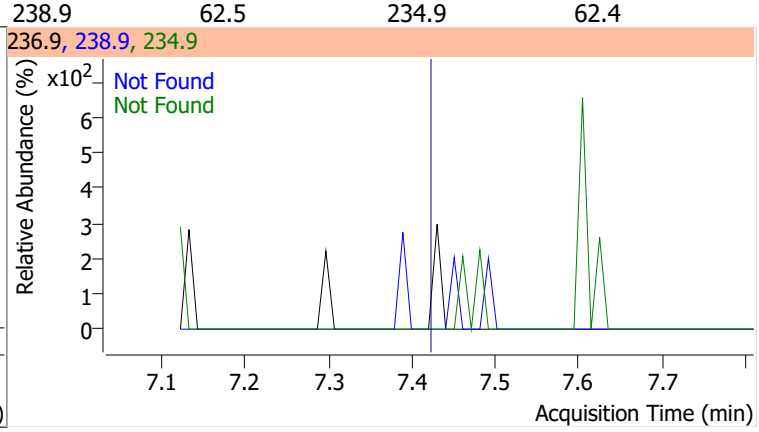
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



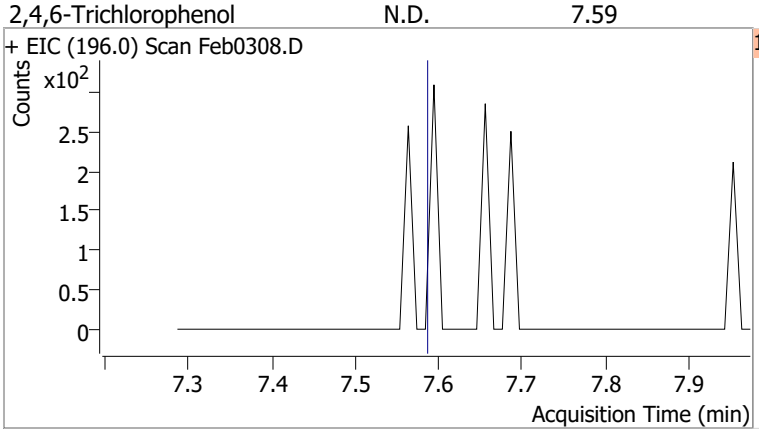


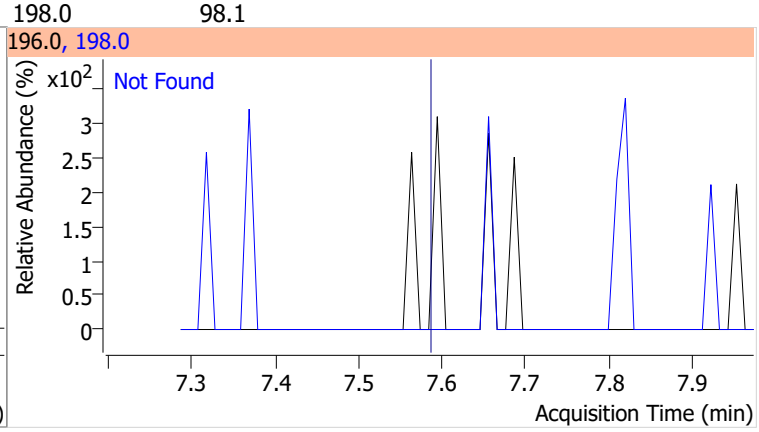
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



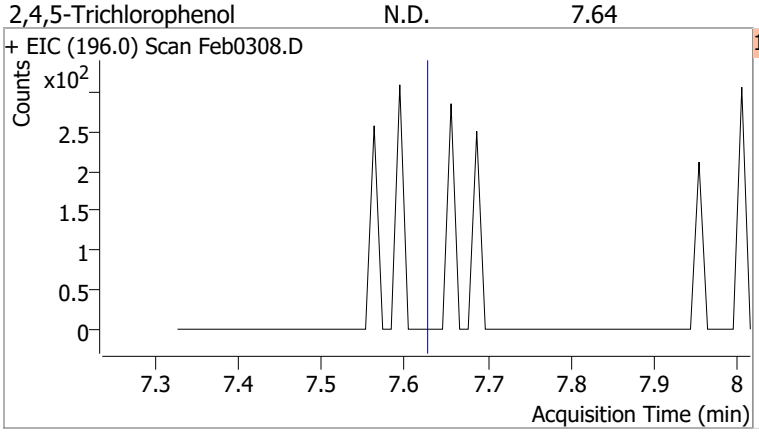


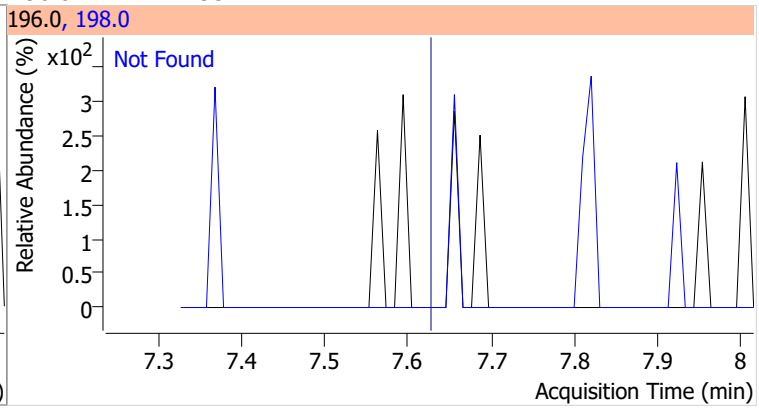
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



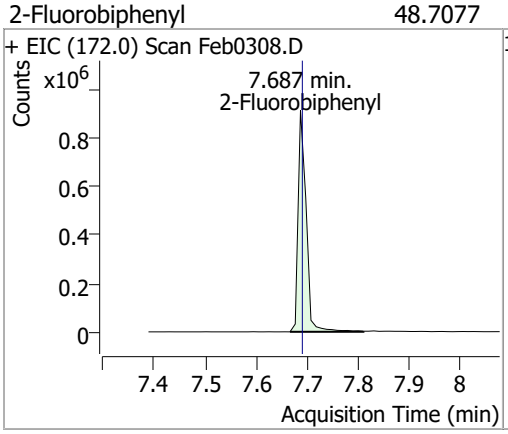


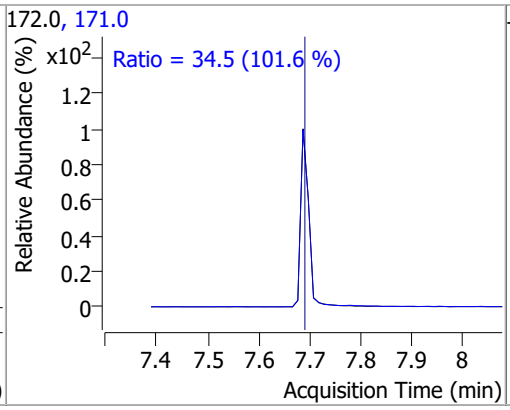
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

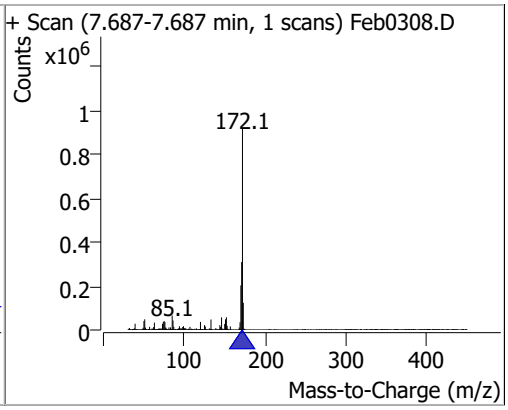




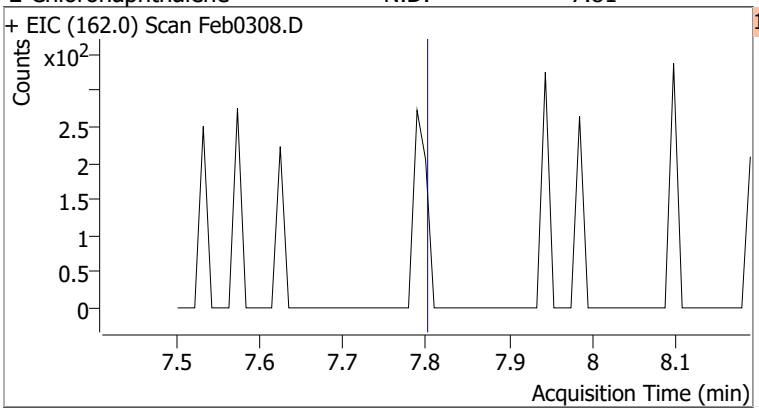
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	48.7077	7.69	-0.01	994351	171.0	34.5	23.8	44.1

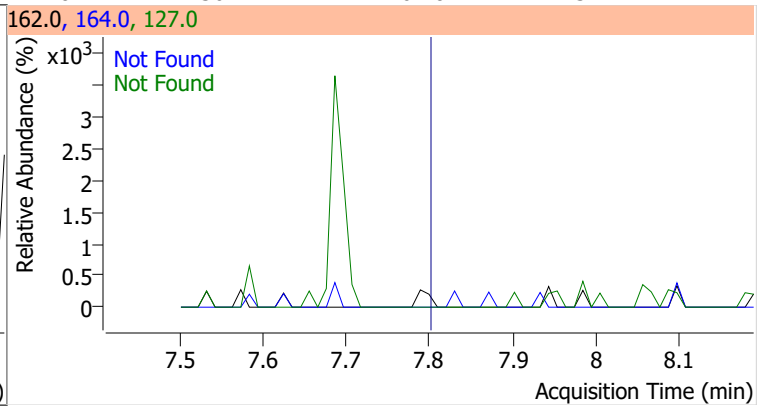




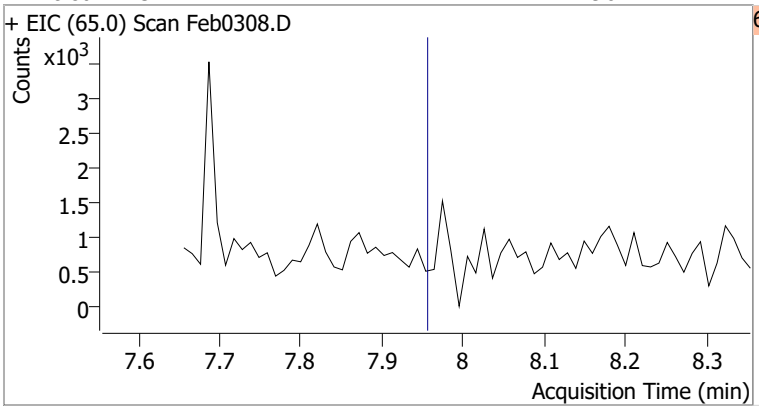


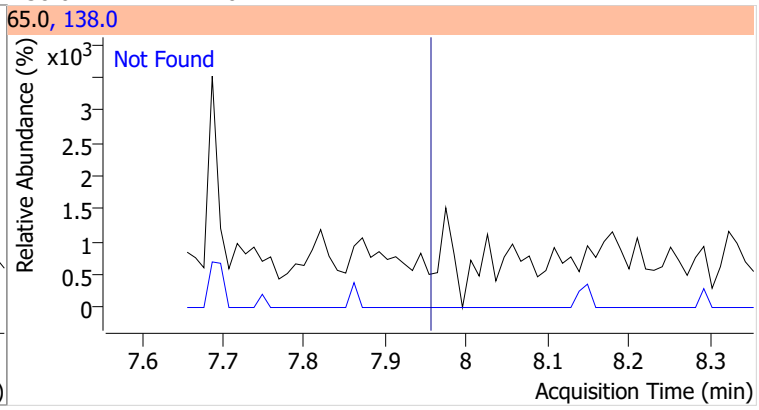
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



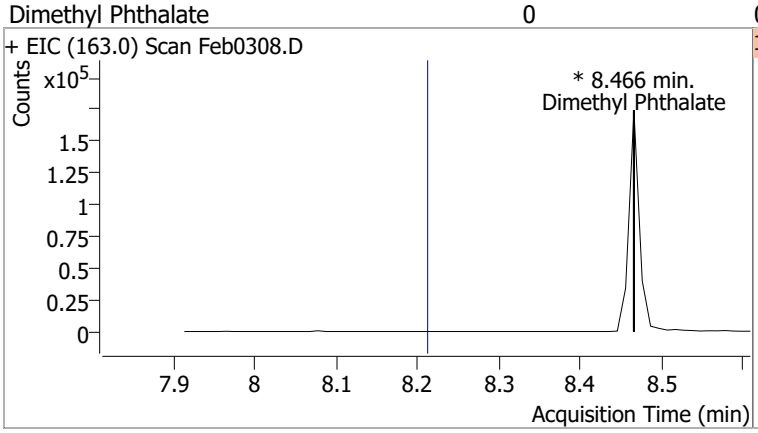


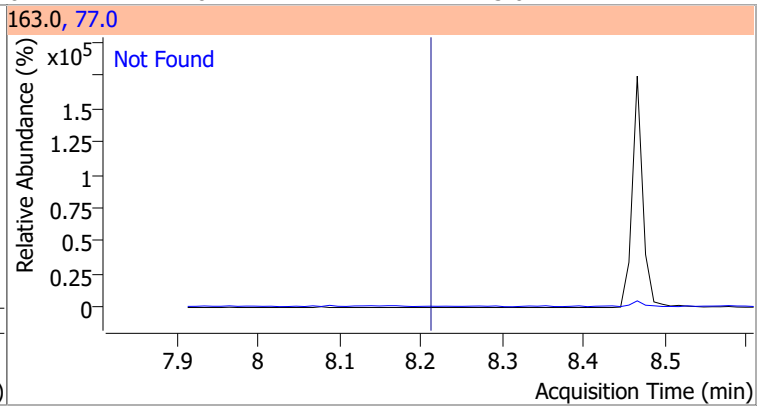
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



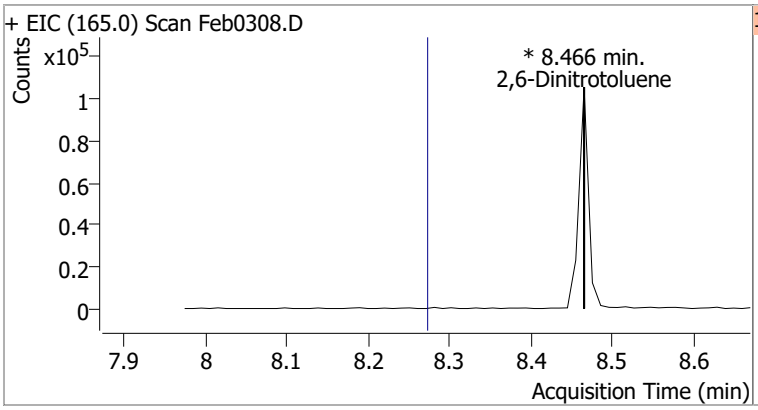


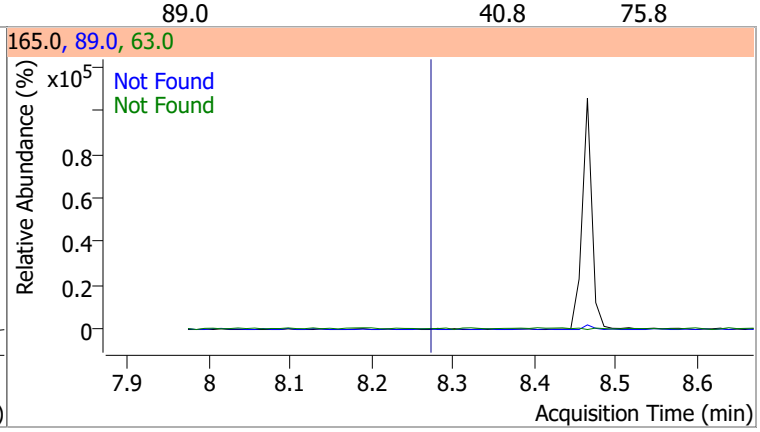
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



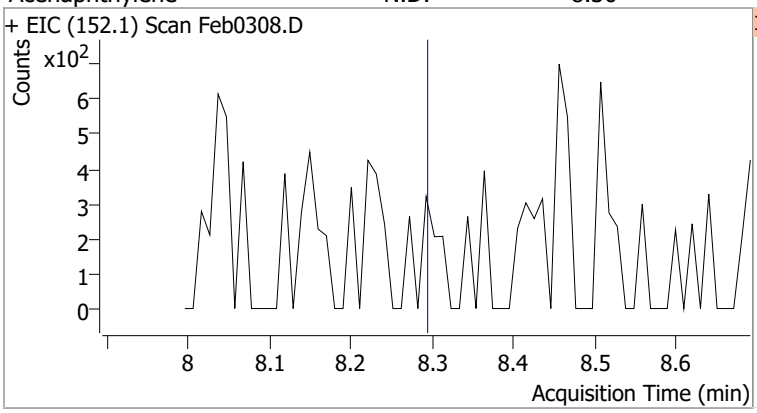


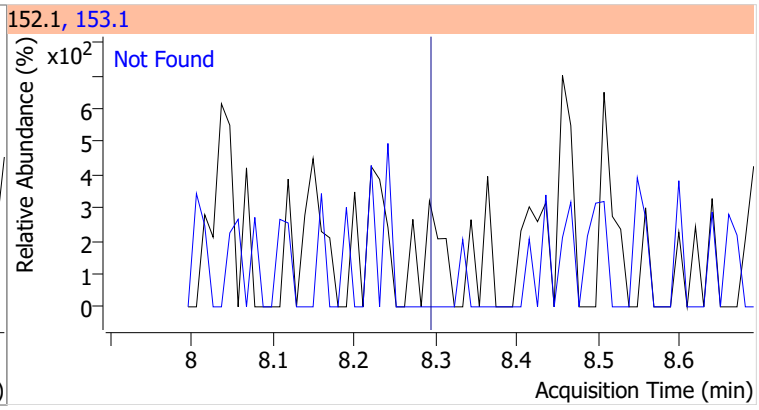
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



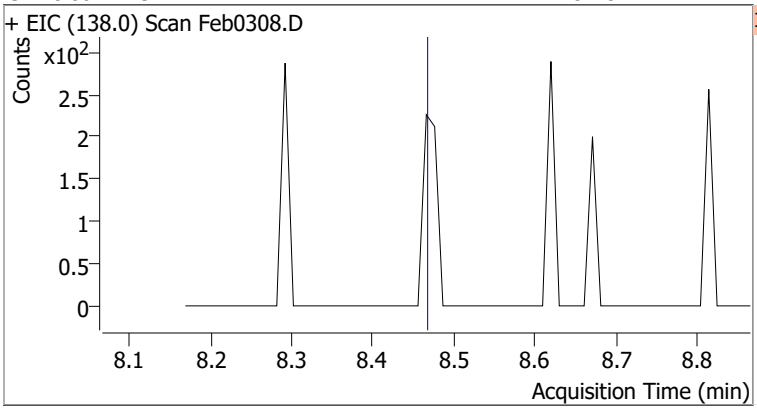


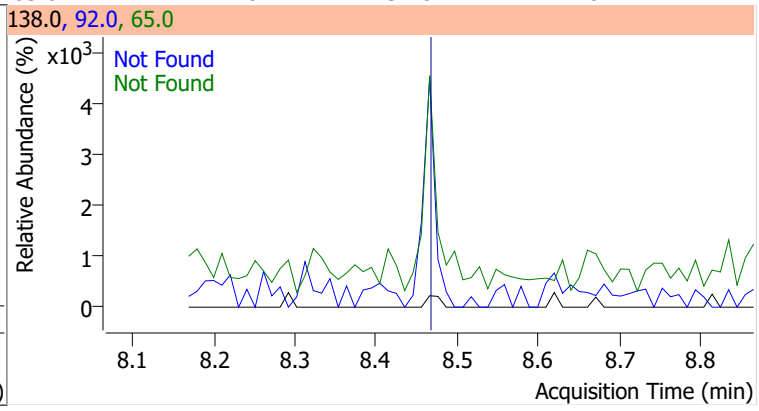
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



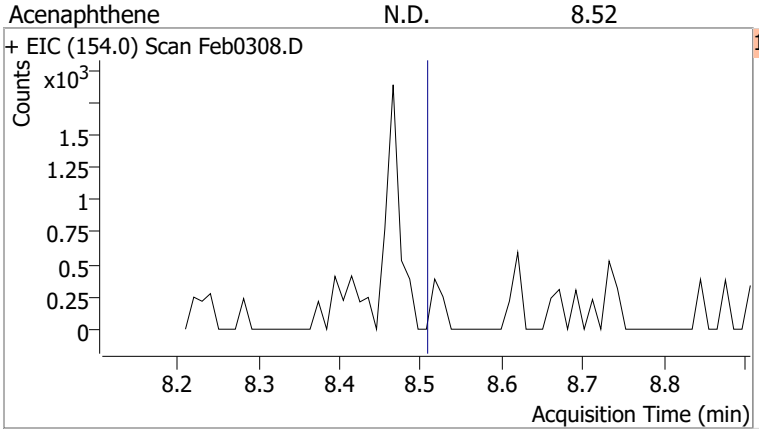


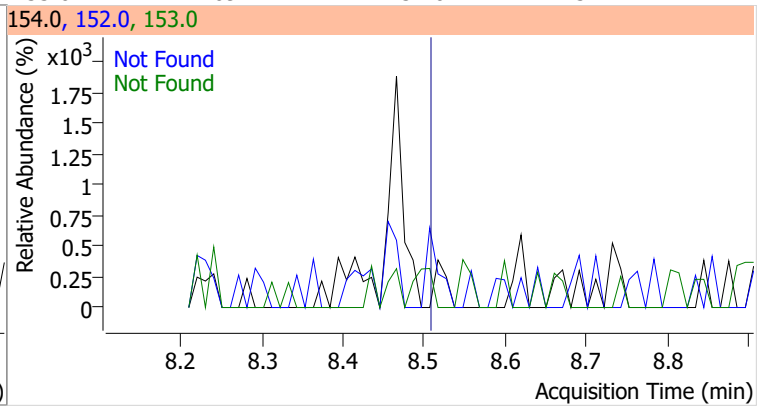
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



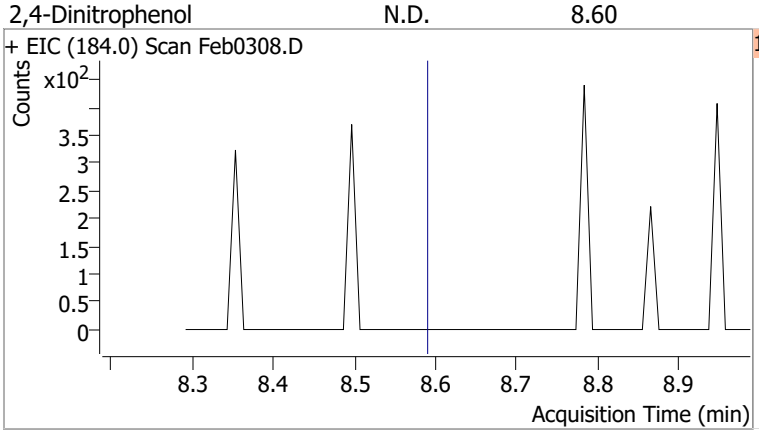


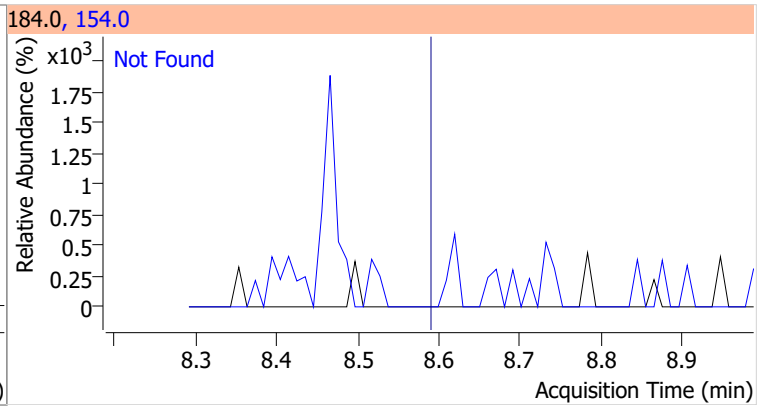
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



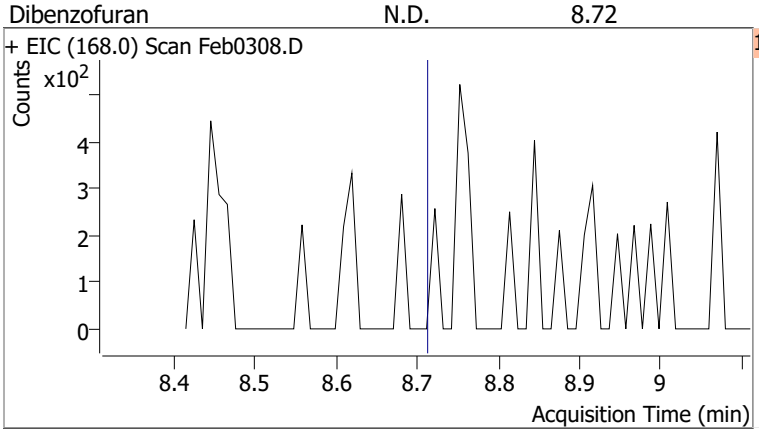


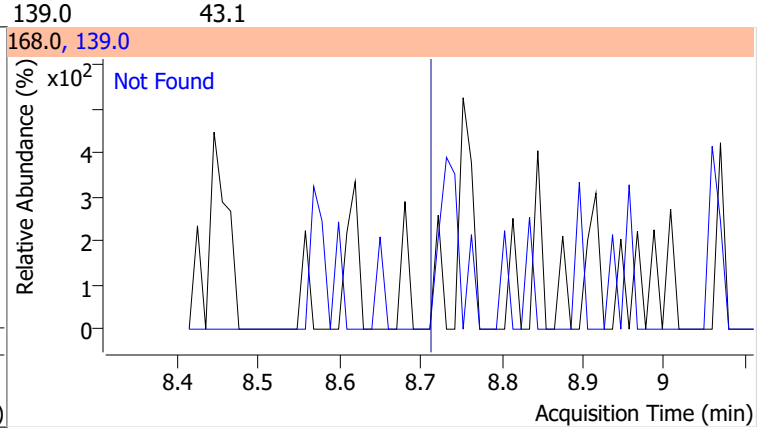
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



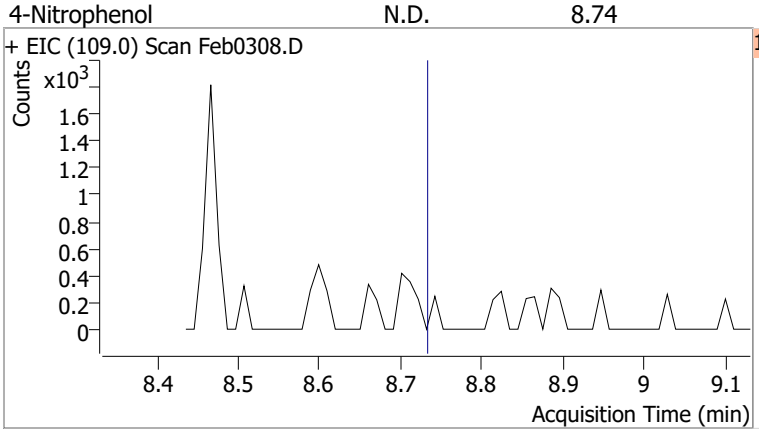


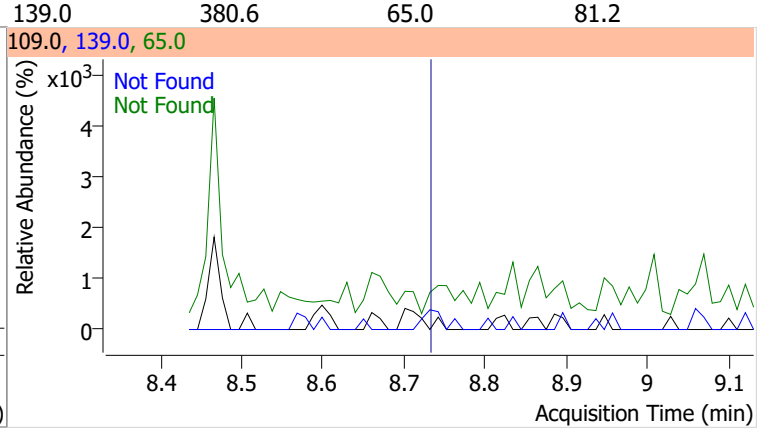
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



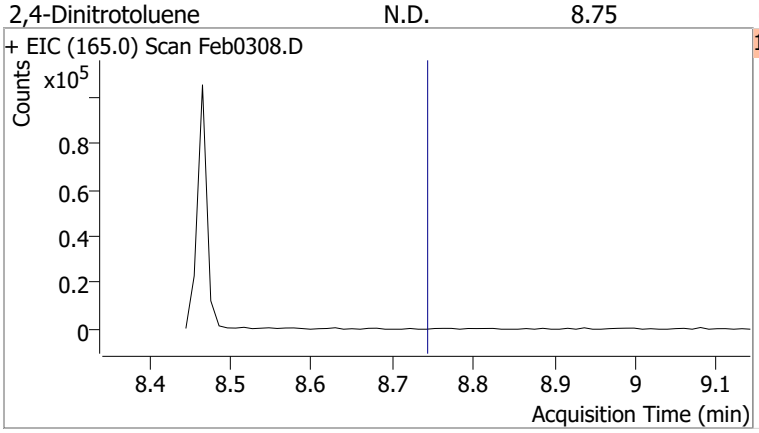


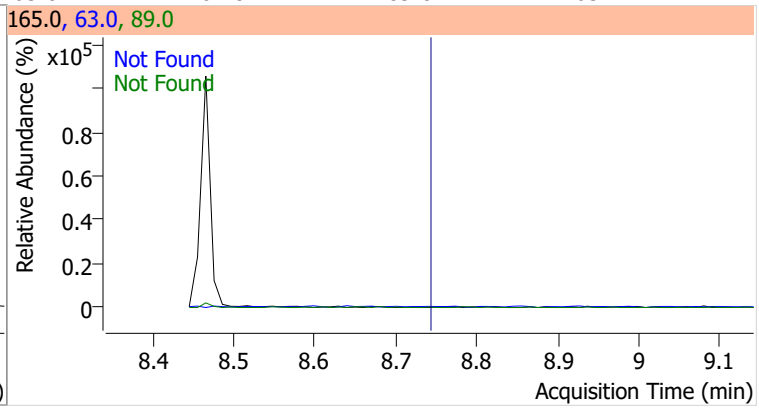
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



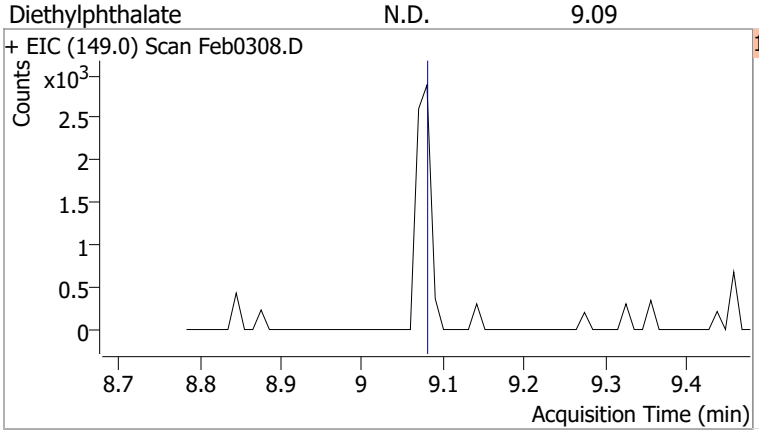


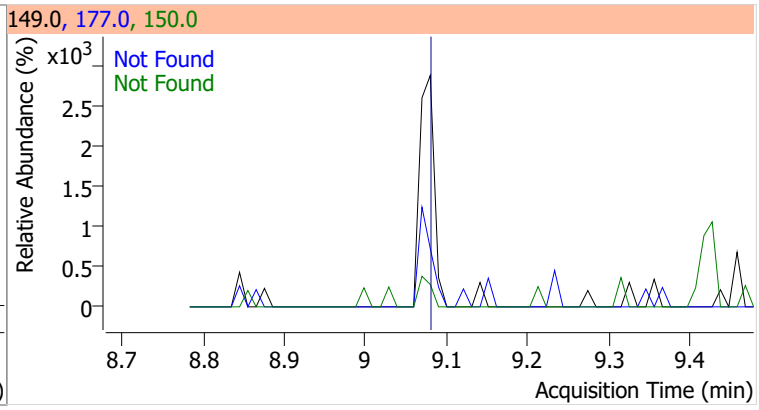
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



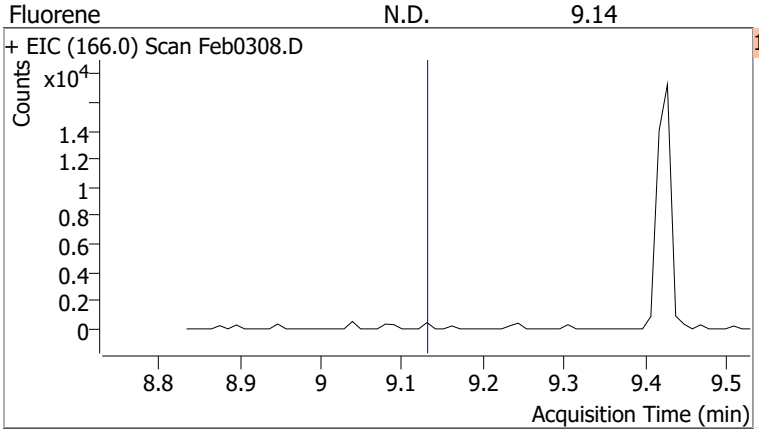


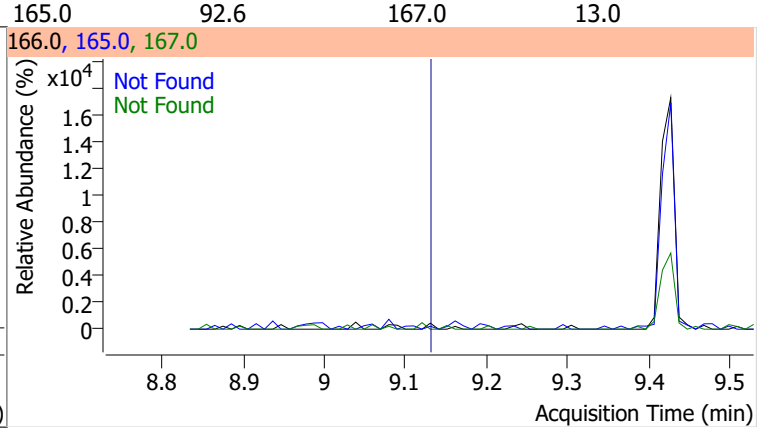
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



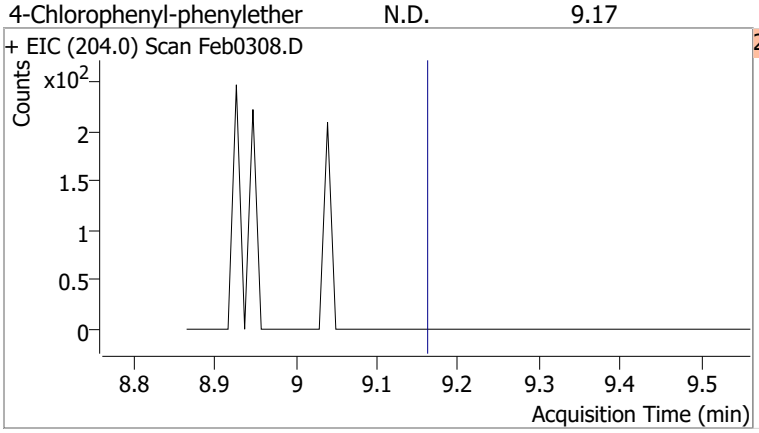


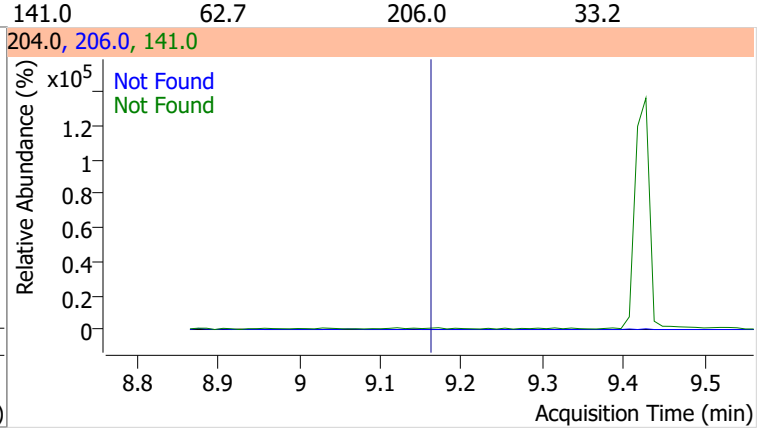
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



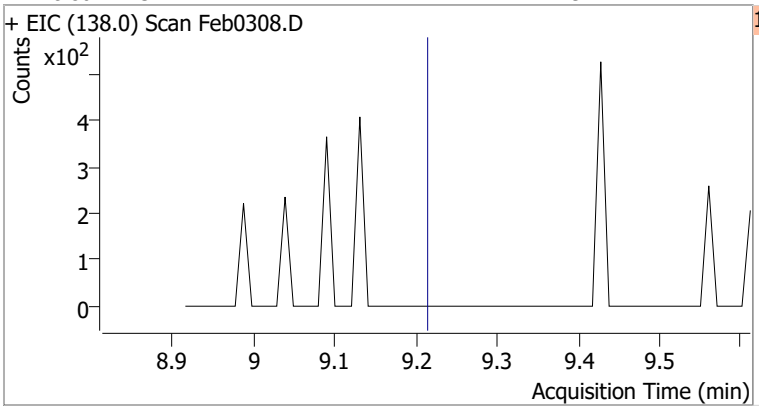


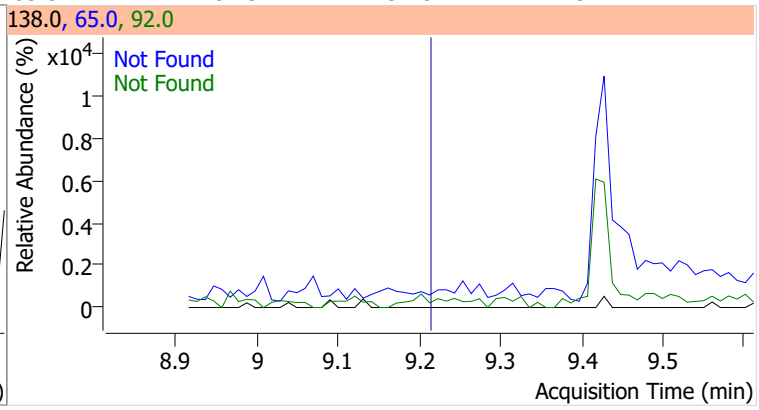
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



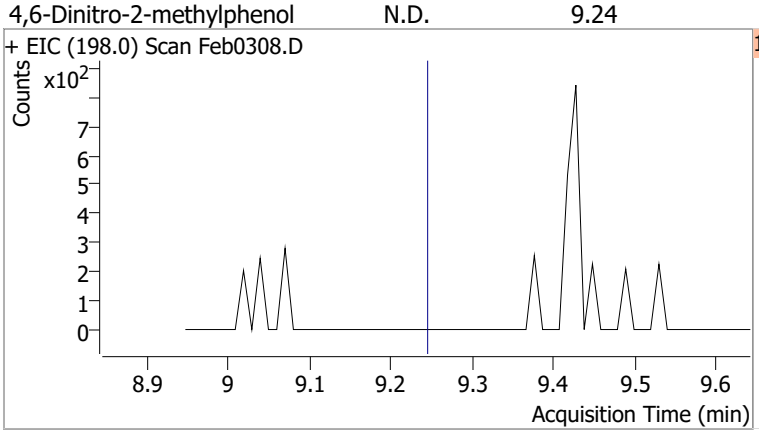


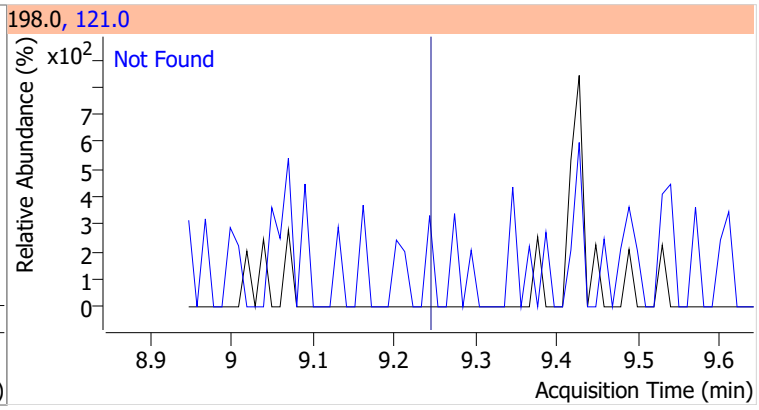
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



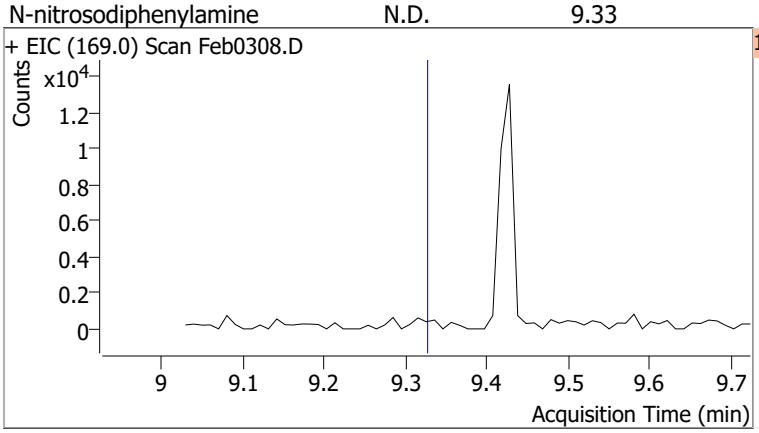


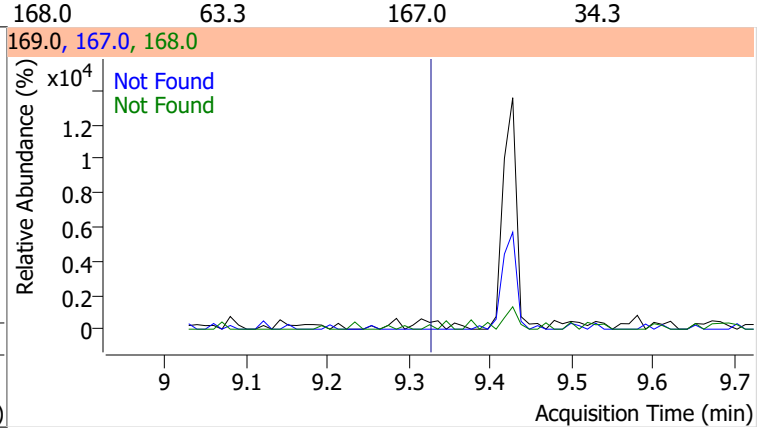
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.24	121.0	46.4



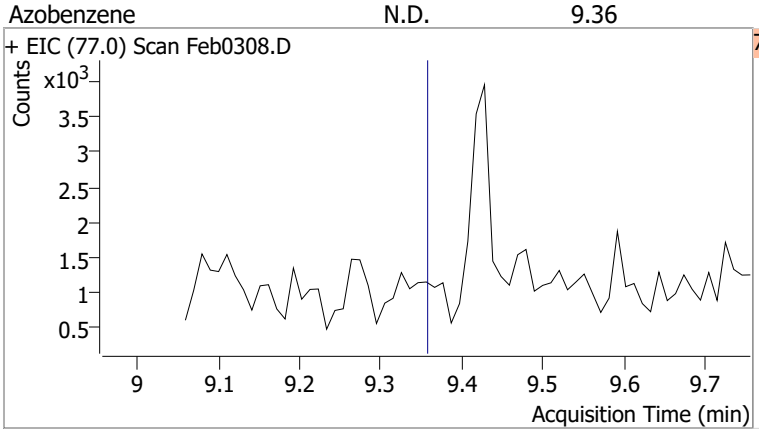


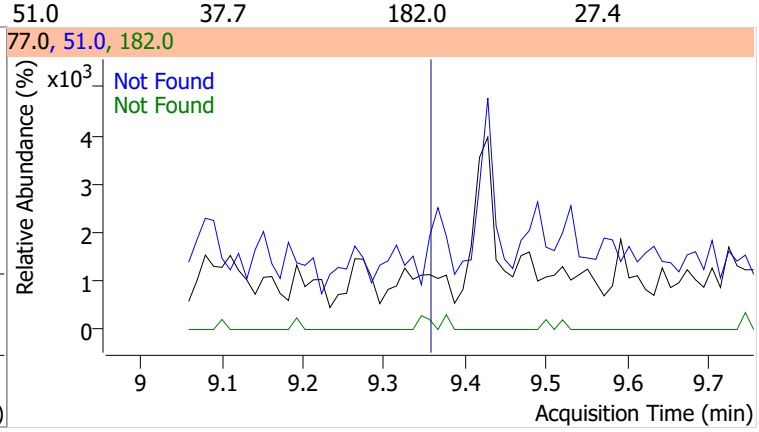
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



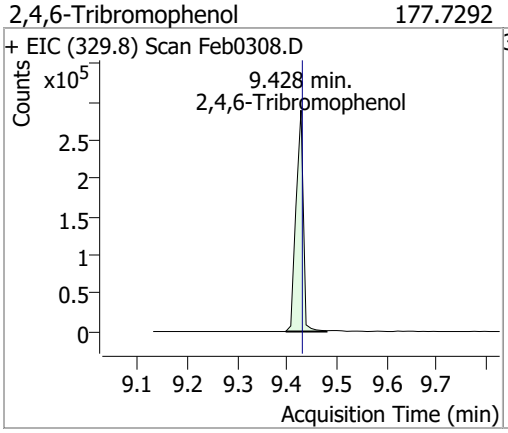


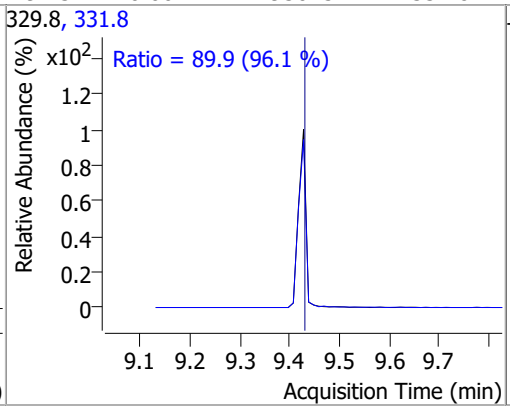
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

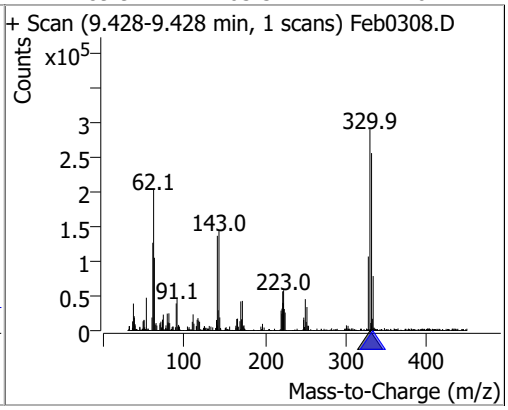




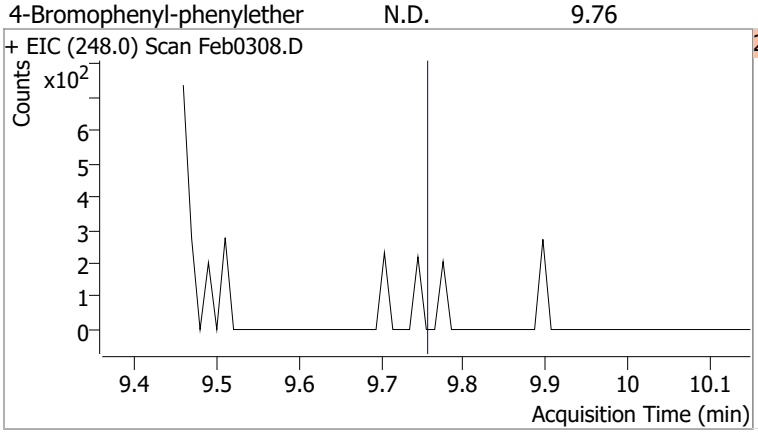
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	177.7292	9.43	0.00	293075	331.8	89.9	65.5	121.6

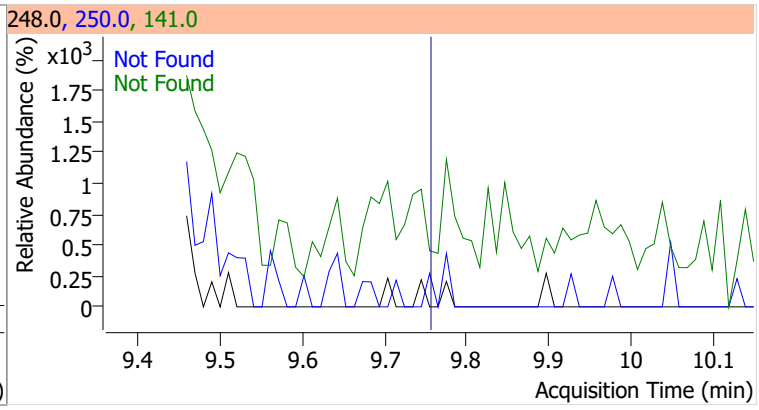




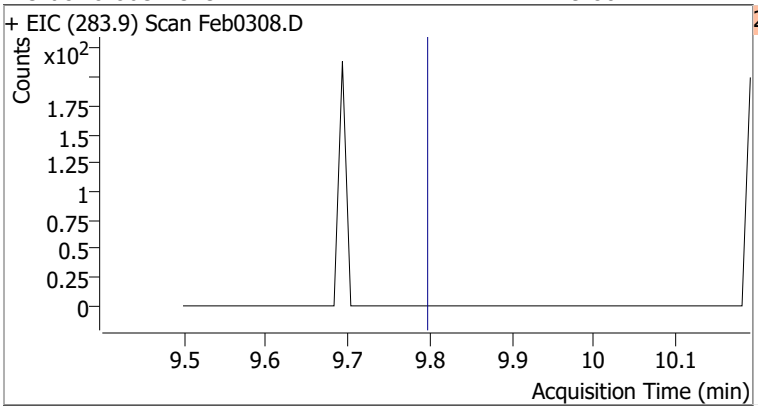


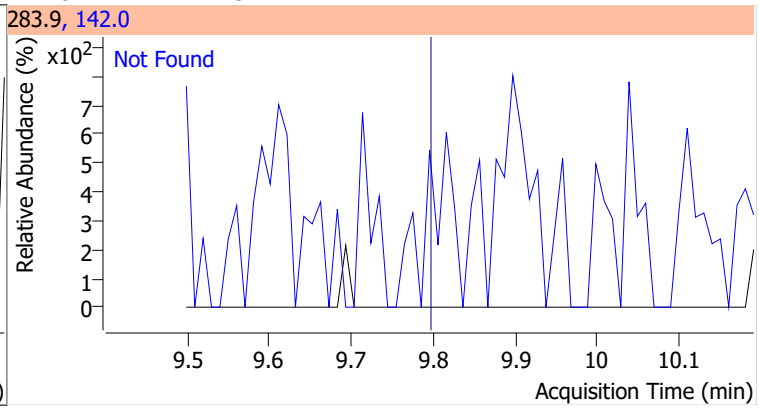
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



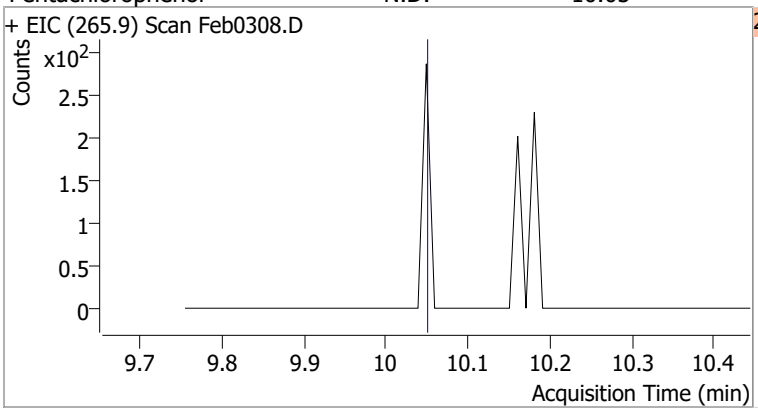


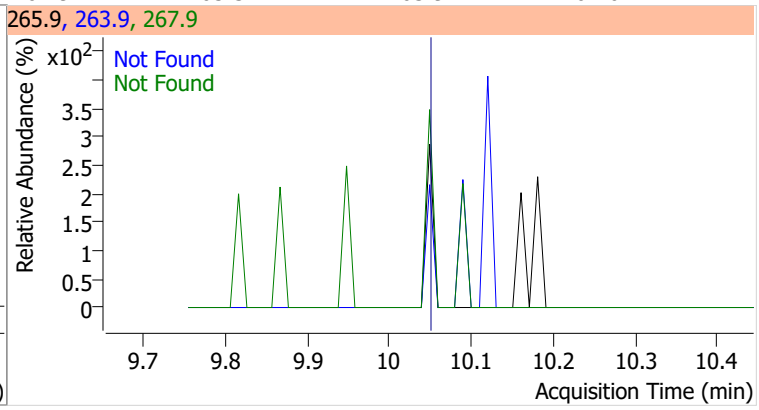
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



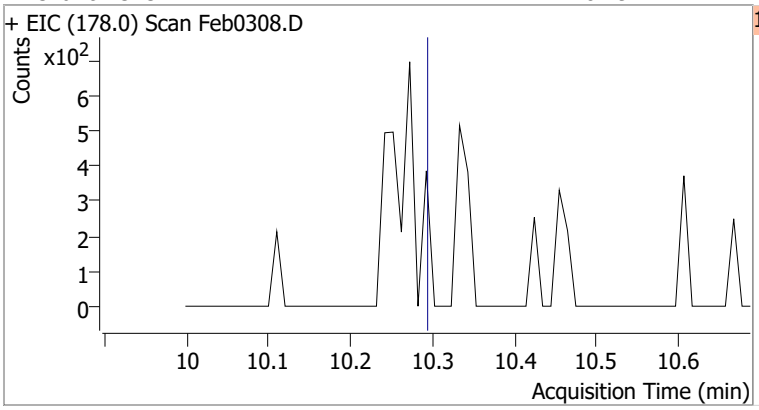


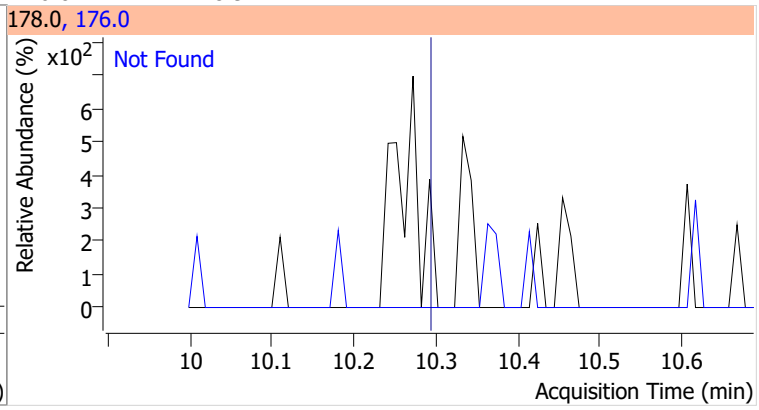
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



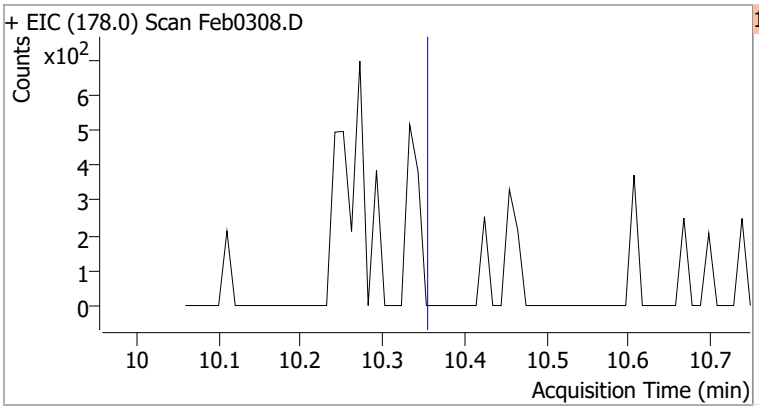


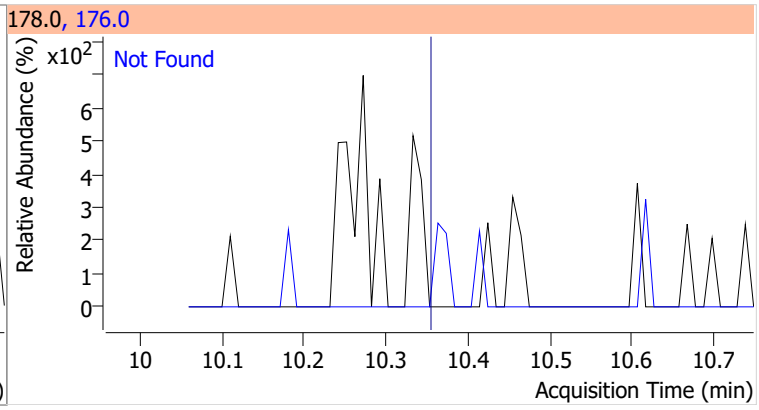
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



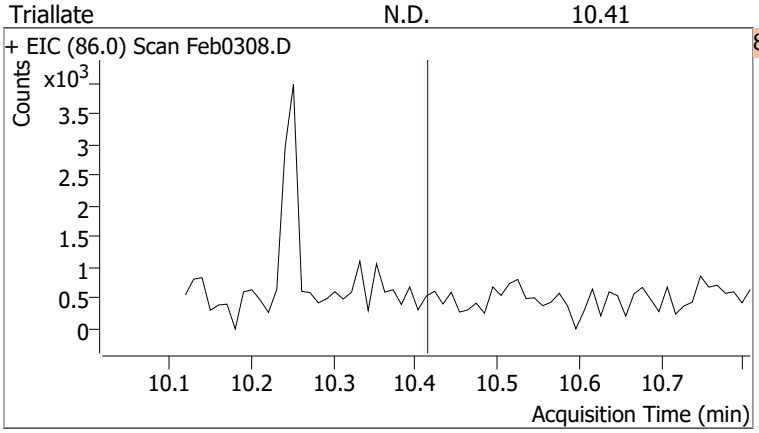


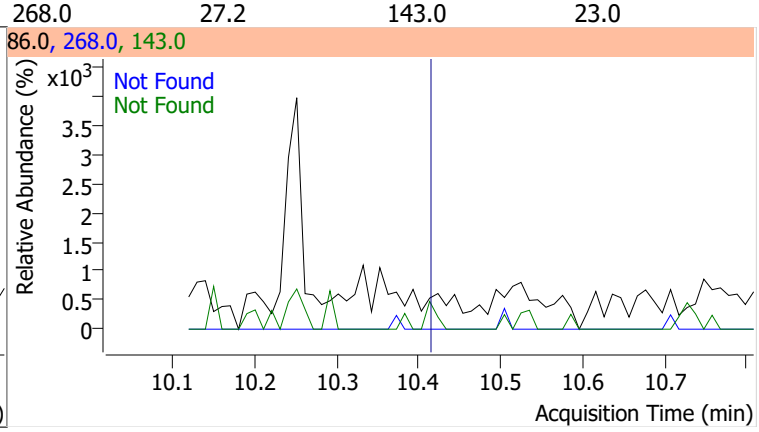
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



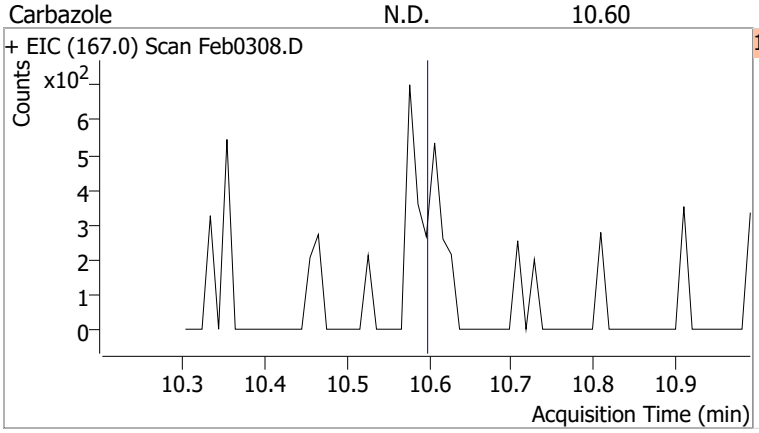


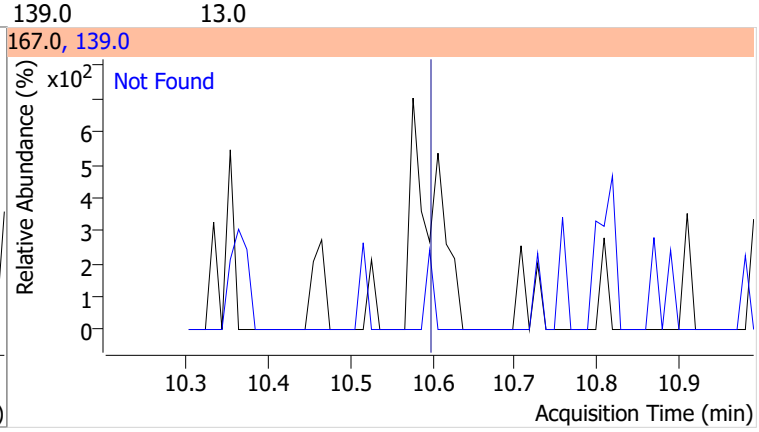
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



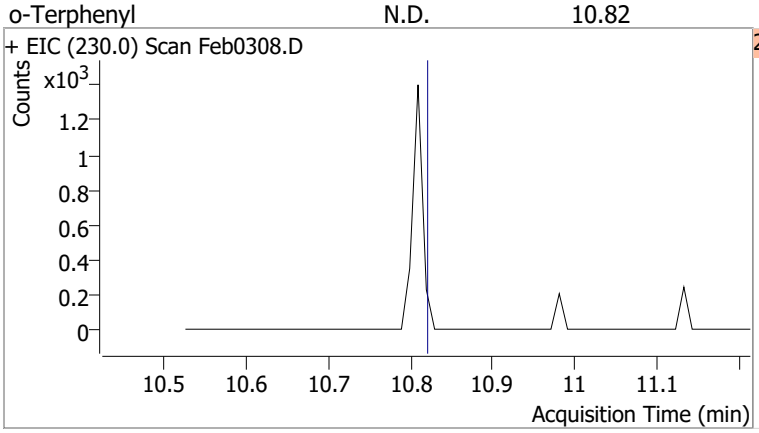


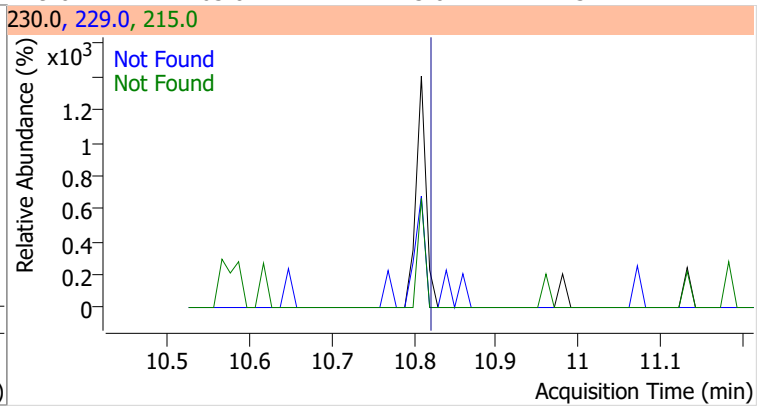
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



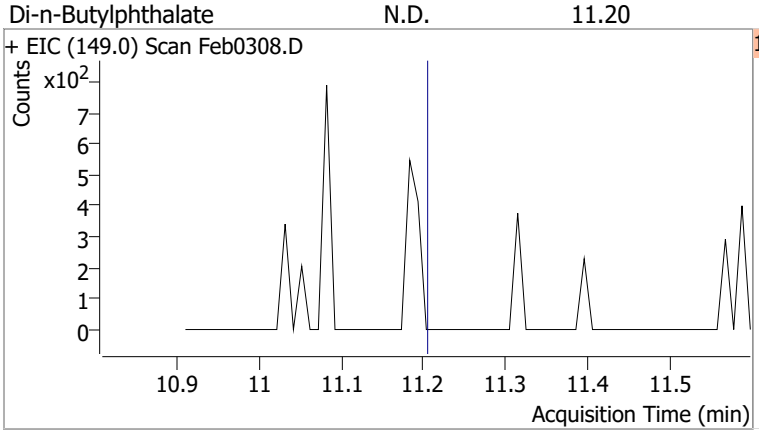


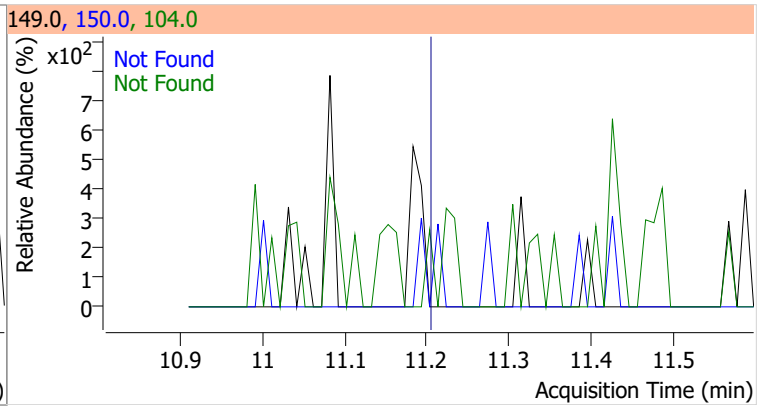
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



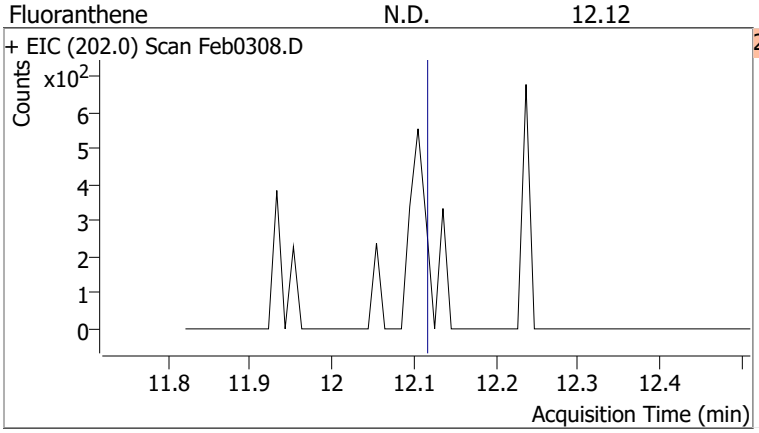


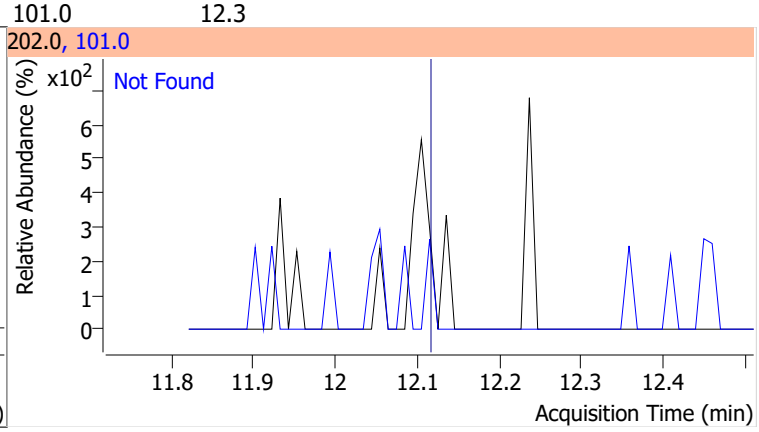
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



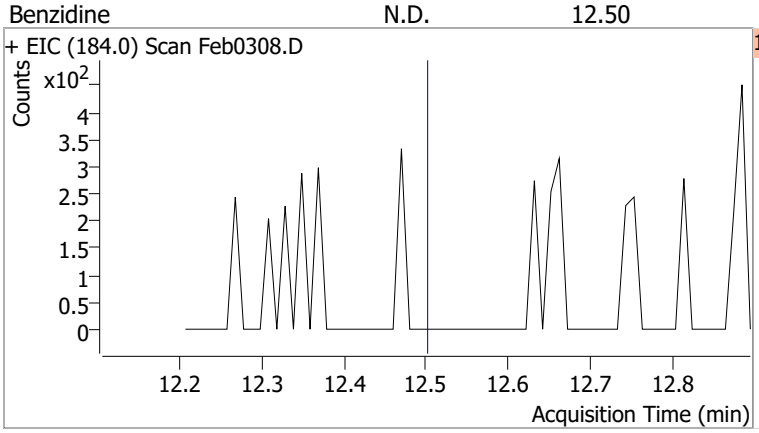


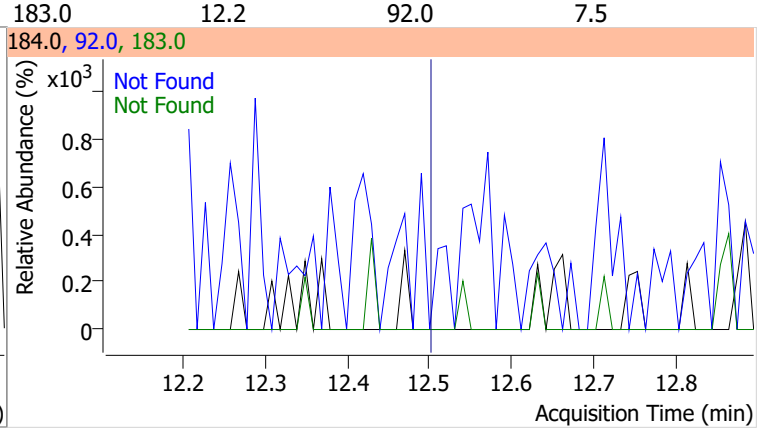
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



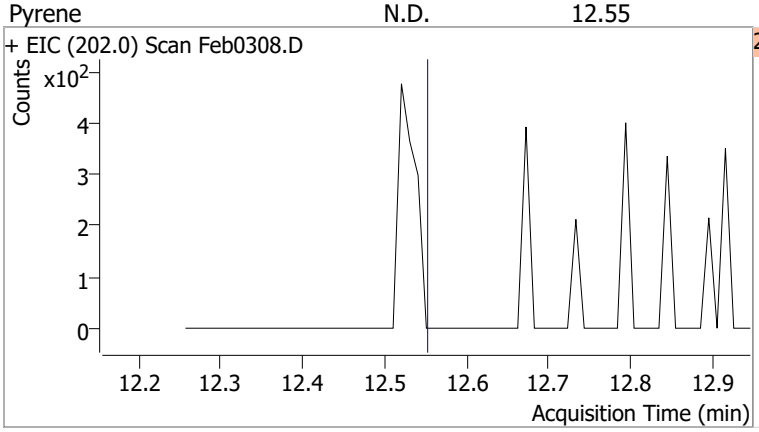


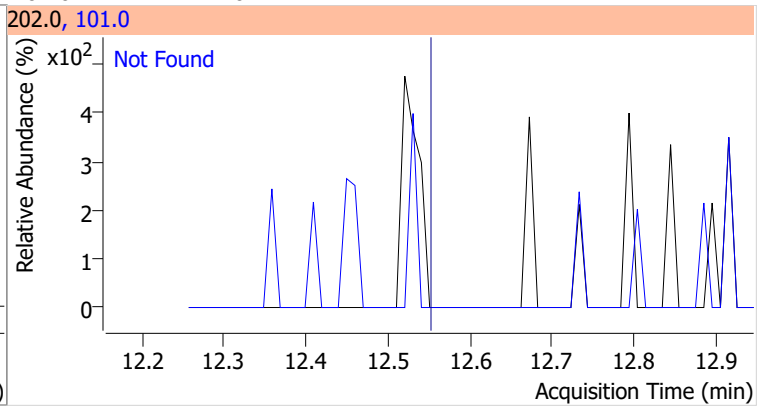
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



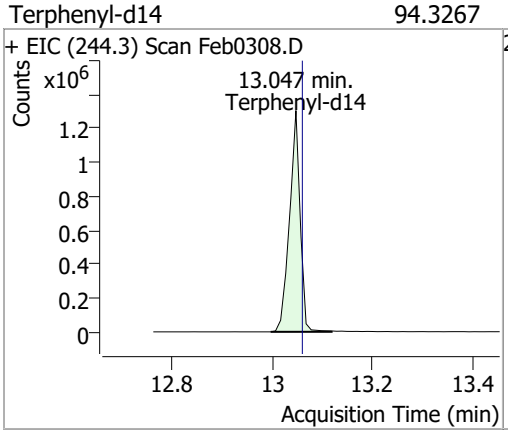


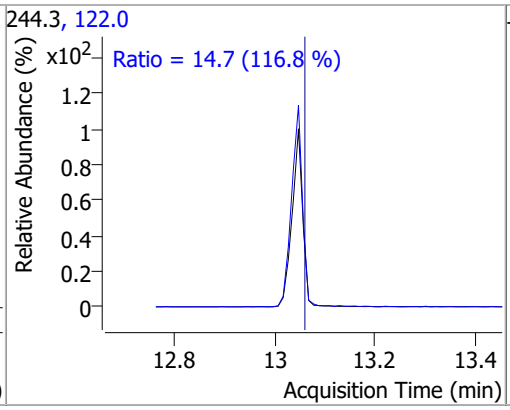
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

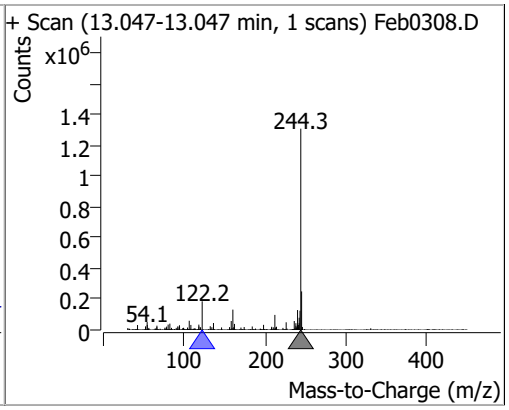




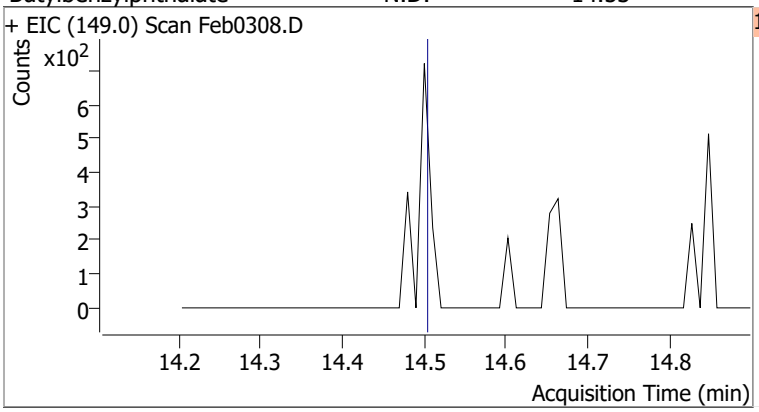
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	94.3267	13.05	-0.01	1914800	122.0	14.7	8.8	16.4

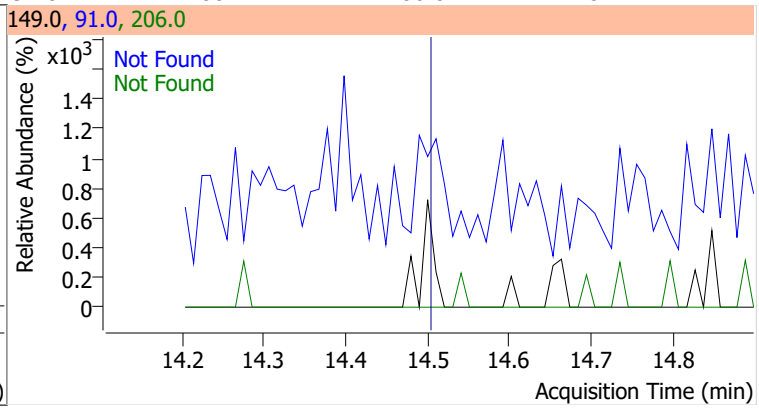




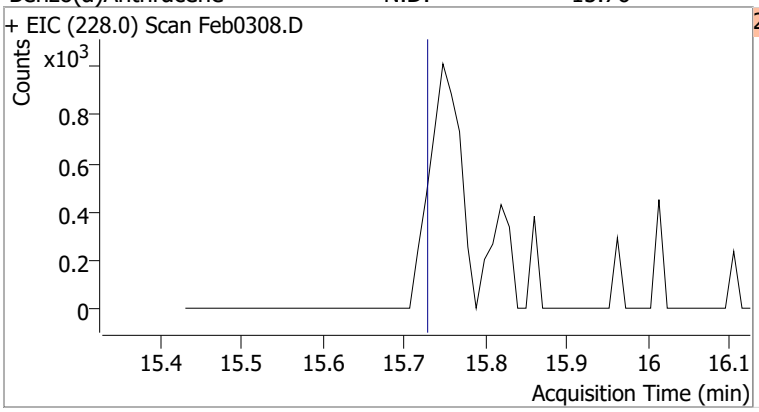


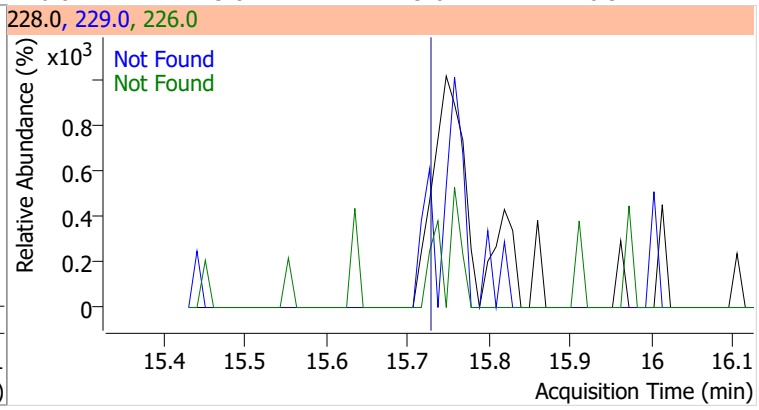
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



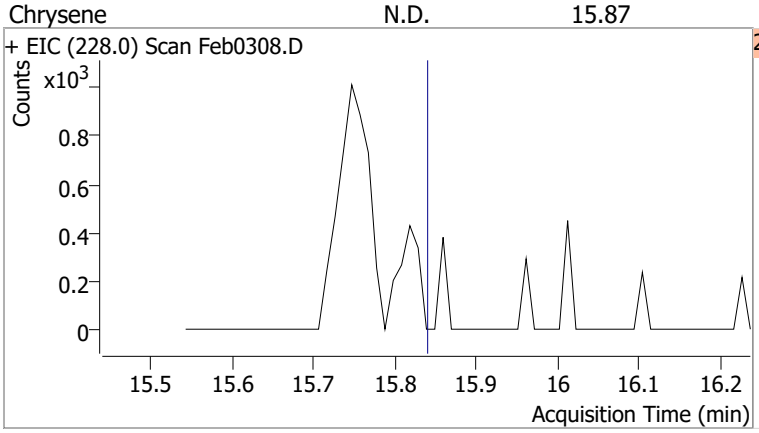


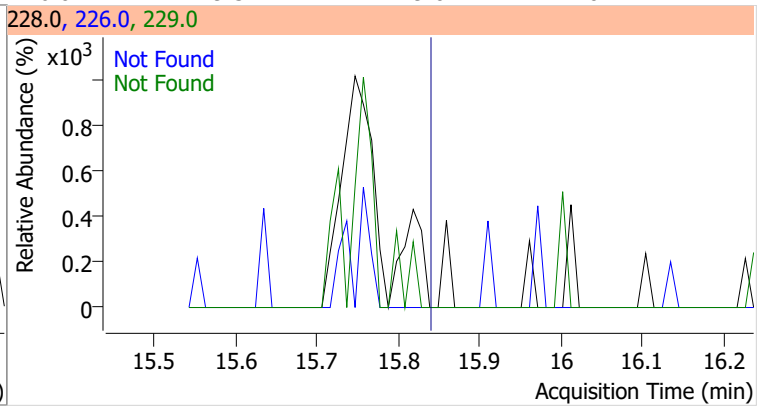
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



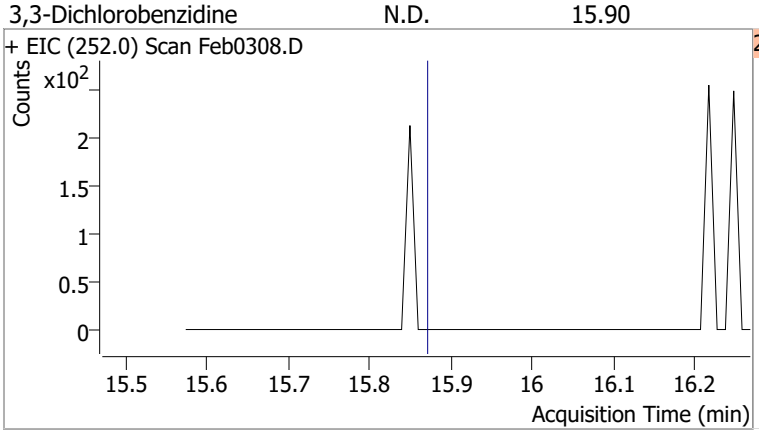


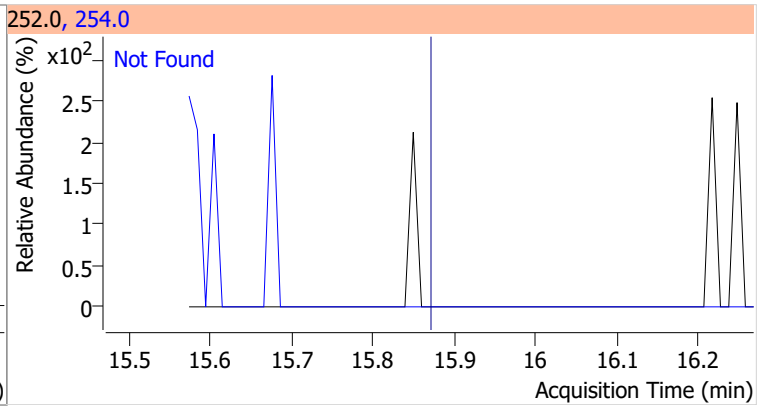
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



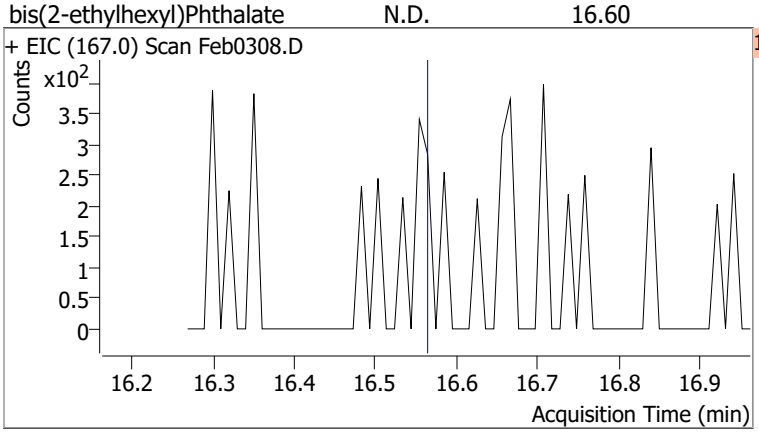


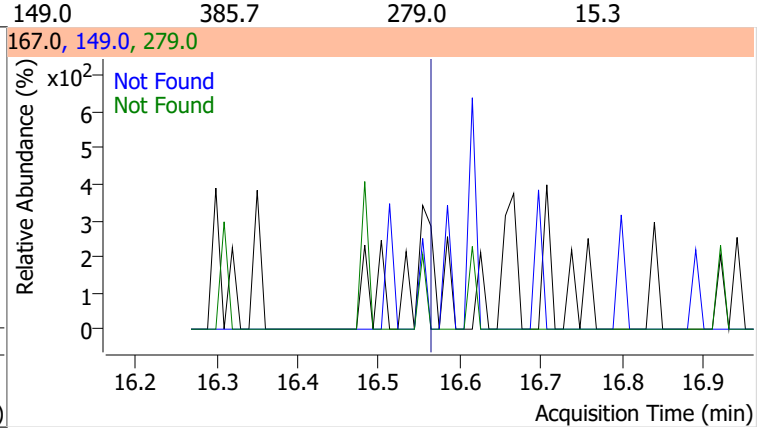
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



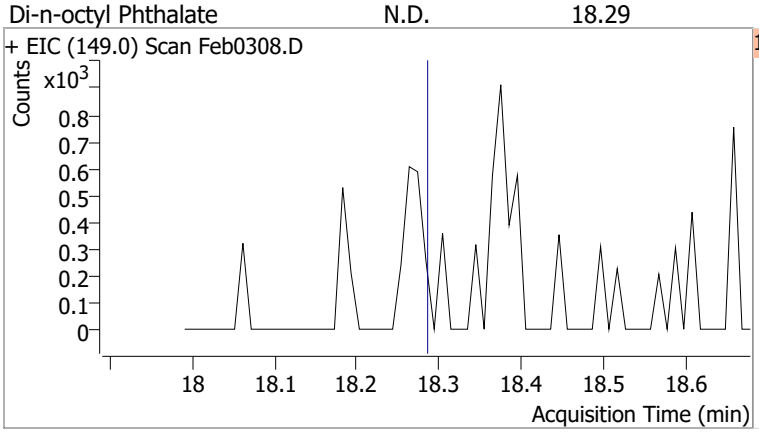


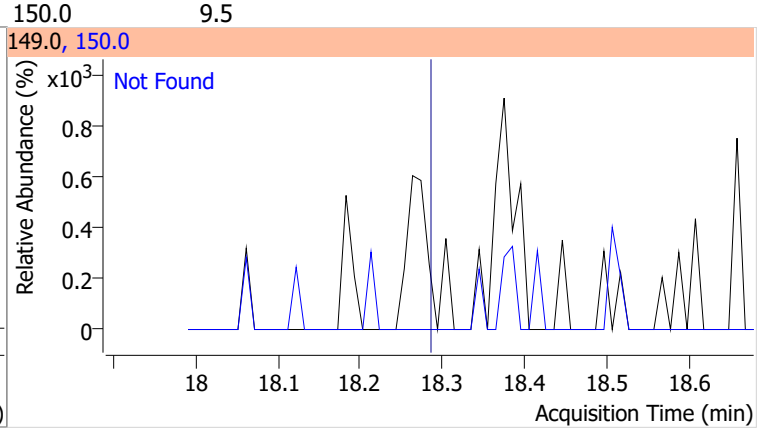
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



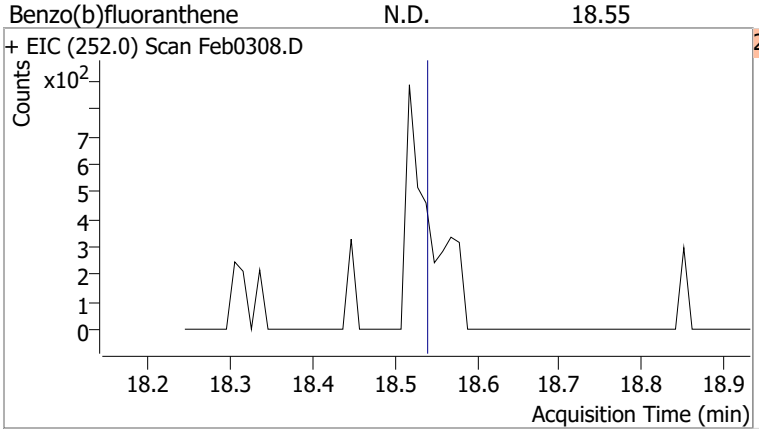


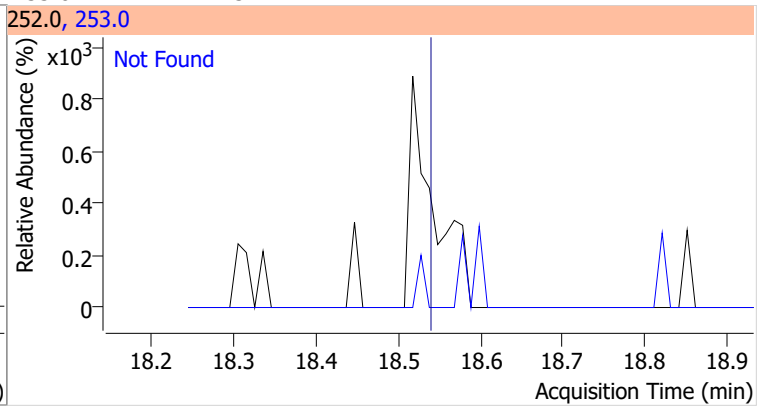
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



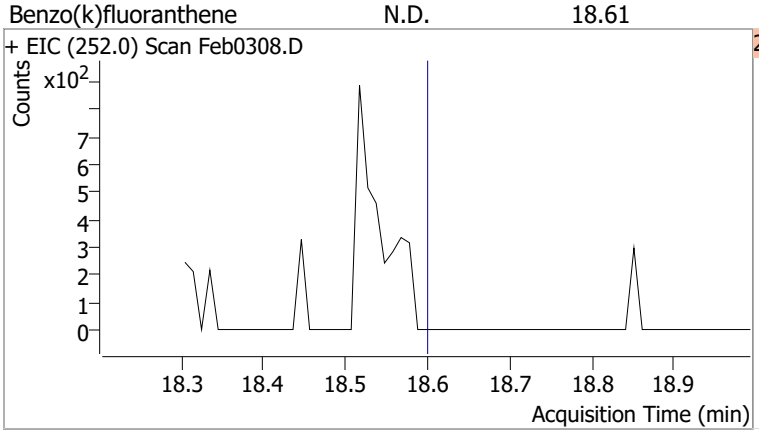


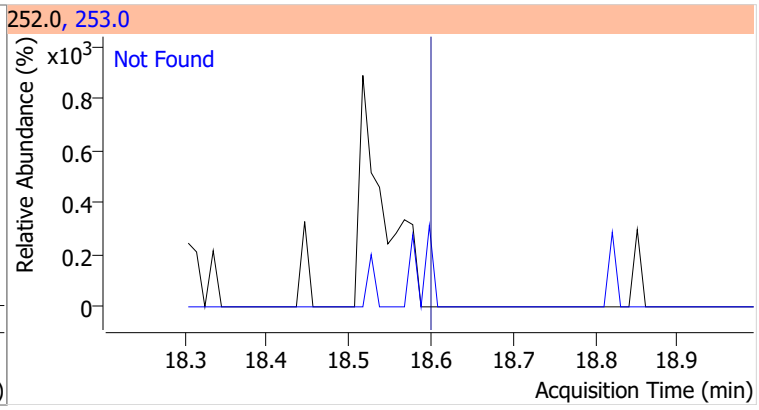
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



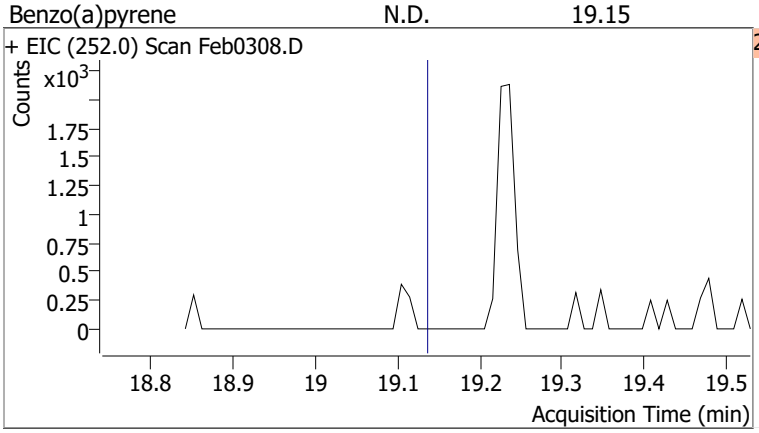


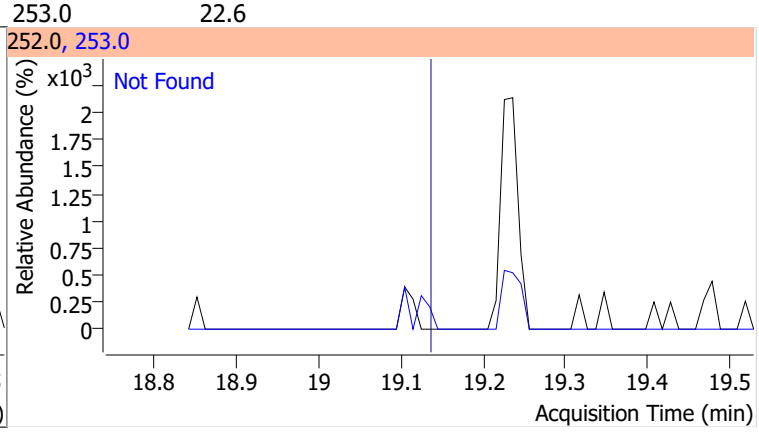
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



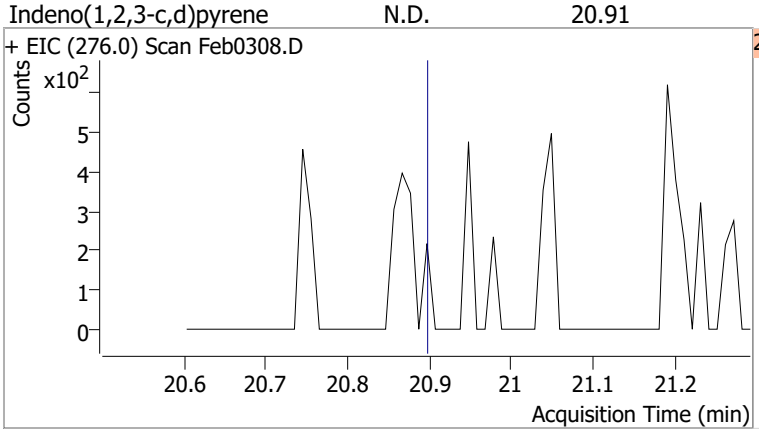


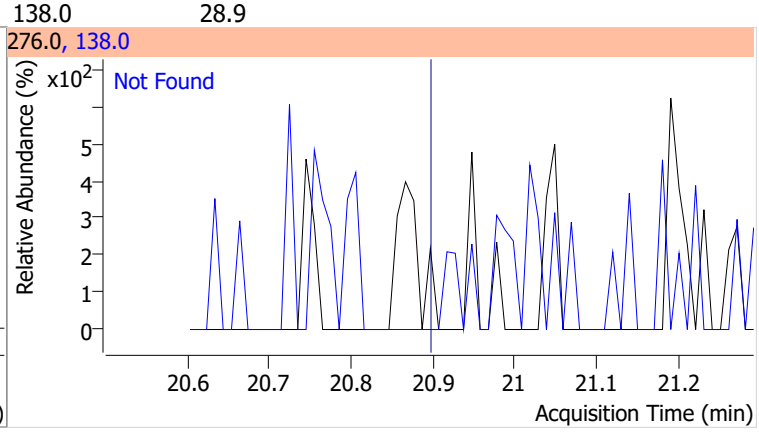
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



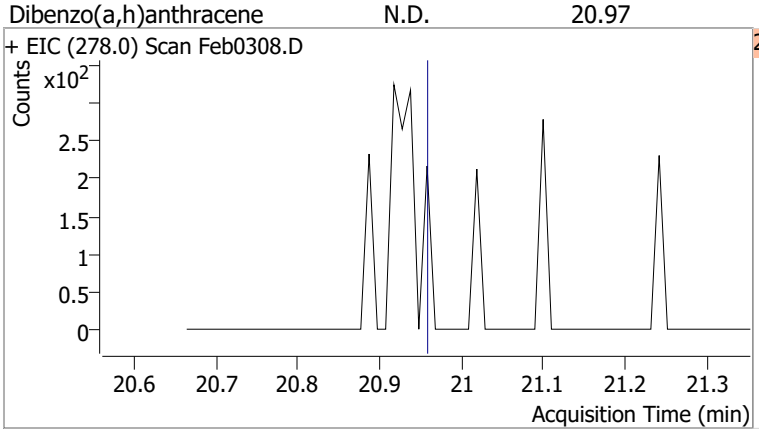


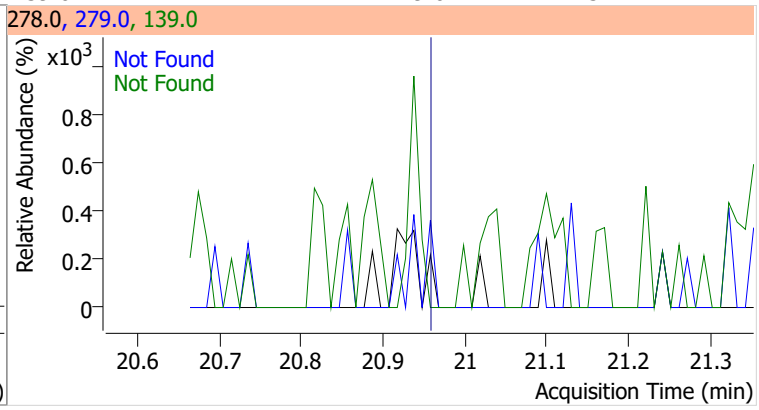
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



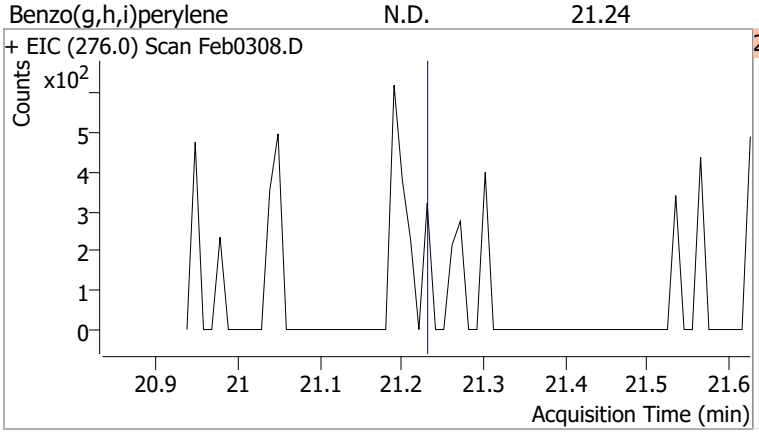


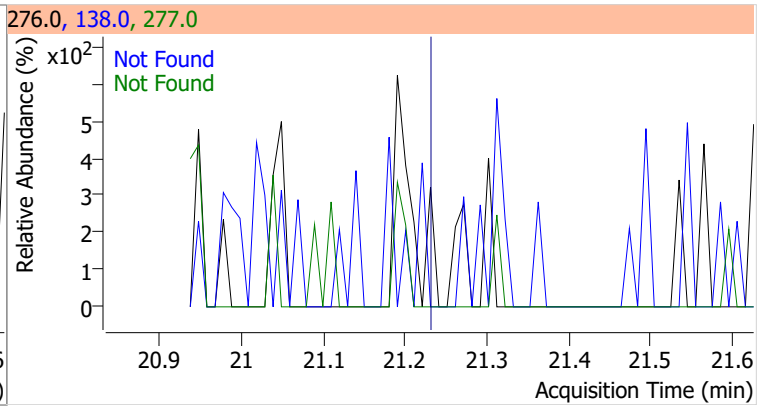
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1

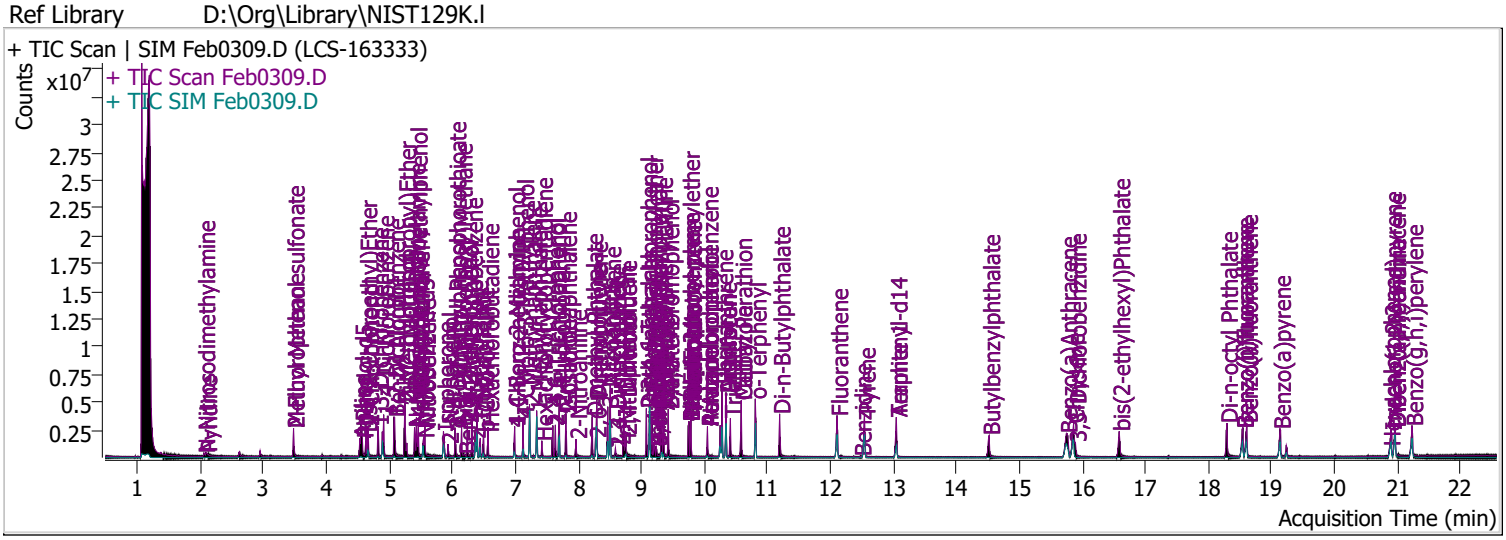




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0309.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/3/2022 9:32:21 PM
Sample Name	LCS-163333	Instrument	Instrument #1
Vial	9	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



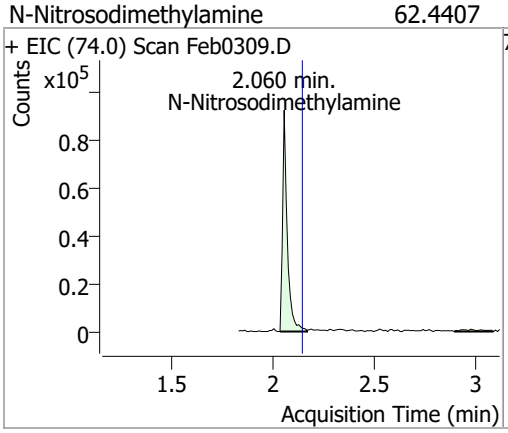
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.480	112.0	789218	98.7434	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 49.37%			
S Phenol-d5	4.552	99.0	1046369	99.5721	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 49.79%			
S Nitrobenzene-d5	5.543	82.0	448292	82.0055	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 82.01%			
S 2-Fluorobiphenyl	7.697	172.0	1578168	90.1441	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 90.14%			
S 2,4,6-Tribromophenol	9.428	329.8	301632	192.4802	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 96.24%			
S Terphenyl-d14	13.047	244.3	1826548	94.7507	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 94.75%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.060	74.0	147822	62.4407	µg/L		87
T Pyridine	2.091	79.0	227276	37.3416	µg/L		89
T Aniline	4.532	93.0	731314	45.9038	µg/L	m	99
T Phenol	4.573	94.0	619189	50.8706	µg/L		91
T bis(-2-Chloroethyl)Ether	4.634	63.0	585911	90.1239	µg/L	m	99
T 2-Chlorophenol	4.664	128.0	754936	81.6515	µg/L		100
T 1,3-Dichlorobenzene	4.818	146.0	810188	68.4270	µg/L		99
T 1,4-Dichlorobenzene	4.910	146.0	818532	65.0997	µg/L		99
T 1,2-Dichlorobenzene	5.073	146.0	807918	66.2084	µg/L		98
T Benzyl Alcohol	5.083	108.0	366630	68.5889	µg/L		96
T 2-Methylphenol	5.247	107.0	690244	82.2868	µg/L	m	94
T bis(2-chloroisopropyl)Ether	5.247	121.0	236825	69.2390	µg/L		95
T N-nitroso-Di-n-propylamine	5.400	70.0	570316	94.2727	µg/L		98
T 4Methylphenol/3Methylphenol	5.430	107.0	866002	72.8349	µg/L		99
T Hexachloroethane	5.461	117.0	203095	62.8146	µg/L		97

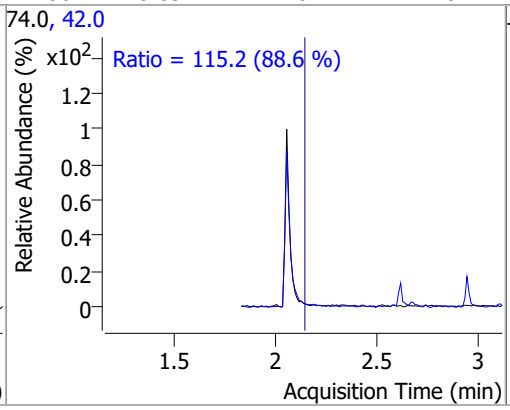
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.563	123.1	248860	92.5382	µg/L		93
T Isophorone	5.859	82.0	1297571	80.5558	µg/L		98
T 2-Nitrophenol	5.931	139.0	183397	79.0012	µg/L		95
T 2,4-Dimethylphenol	6.044	122.0	497626	66.7484	µg/L		98
T bis(-2-Chloroethoxy)Methane	6.147	93.0	700909	79.7428	µg/L		93
T 2,4-Dichlorophenol	6.239	162.0	538470	78.3043	µg/L		99
T Benzoic Acid	6.198	105.0	103392	24.6382	µg/L		90
T 1,2,4-Trichlorobenzene	6.311	180.0	559117	65.6686	µg/L		98
T Naphthalene	6.393	128.0	1835893	73.7183	µg/L		100
T 4-Chlorophenol	6.444	130.0	168851	69.7312	µg/L	m	92
T p-Chloroaniline	6.496	127.0	668212	64.4550	µg/L		98
T Hexachlorobutadiene	6.568	224.9	271146	62.6067	µg/L		98
T 4-Chloro-2-Methylphenol	6.989	107.0	515806	83.4345	µg/L		98
T 4-Chloro-3-Methylphenol	7.122	107.0	586979	88.8016	µg/L	m	95
T 2-Methylnaphthalene	7.225	141.0	1072451	72.1027	µg/L		96
T 1-Methylnaphthalene	7.338	141.0	1016508	70.1720	µg/L		99
T Hexachlorocyclopentadiene	7.420	236.9	159000	64.4365	µg/L		96
T 2,4,6-Trichlorophenol	7.595	196.0	394103	101.7191	µg/L	m	97
T 2,4,5-Trichlorophenol	7.636	196.0	424354	95.4262	µg/L	m	97
T 2-Chloronaphthalene	7.800	162.0	1314950	92.0482	µg/L		100
T 2-Nitroaniline	7.964	65.0	235323	109.4929	µg/L		91
T Dimethyl Phthalate	8.221	163.0	1573105	106.3430	µg/L		98
T 2,6-Dinitrotoluene	8.272	165.0	161348	85.5921	µg/L		85
T Acenaphthylene	8.292	152.1	2071774	89.5731	µg/L		100
T 3-Nitroaniline	8.466	138.0	189891	88.6436	µg/L		93
T Acenaphthene	8.507	154.0	1303577	98.6326	µg/L		98
T 2,4-Dinitrophenol	8.589	184.0	91928	81.4942	µg/L		100
T Dibenzofuran	8.722	168.0	2162387	102.8801	µg/L		97
T 4-Nitrophenol	8.742	109.0	99570	48.2732	µg/L	#	1
T 2,4-Dinitrotoluene	8.753	165.0	251018	97.8917	µg/L		84
T Diethylphthalate	9.080	149.0	1491647	96.1686	µg/L		100
T Fluorene	9.131	166.0	1629841	89.0796	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	752521	93.4702	µg/L		98
T 4-Nitroaniline	9.203	138.0	172152	79.6229	µg/L		99
T 4,6-Dinitro-2-methylphenol	9.233	198.0	124215	79.5972	µg/L		97
T N-nitrosodiphenylamine	9.325	169.0	1207076	96.1484	µg/L		98
T Azobenzene	9.356	77.0	1332052	86.1718	µg/L		99
T 4-Bromophenyl-phenylether	9.755	248.0	450970	92.5045	µg/L		95
T Hexachlorobenzene	9.786	283.9	393967	80.1201	µg/L		88
T Pentachlorophenol	10.049	265.9	240308	101.4958	µg/L		98
T Phenanthrene	10.282	178.0	2366903	91.5767	µg/L	m	99
T Anthracene	10.343	178.0	2194625	89.3861	µg/L	m	99
T Triallate	10.414	86.0	507956	94.2170	µg/L		97
T Carbazole	10.586	167.0	2196495	95.5925	µg/L		99
T o-Terphenyl	10.809	230.0	1193081	87.0635	µg/L		99
T Di-n-Butylphthalate	11.194	149.0	2262526	96.8799	µg/L		100
T Fluoranthene	12.106	202.0	2374499	87.7424	µg/L		97
T Benzidine	12.480	184.0	41787	5.8277	µg/L	m	98
T Pyrene	12.541	202.0	2508574	90.4037	µg/L		94
T Butylbenzylphthalate	14.521	149.0	750767	98.0428	µg/L		95
T Benzo(a)Anthracene	15.747	228.0	2044726	102.0612	µg/L		99
T Chrysene	15.859	228.0	2128409	99.0984	µg/L		99
T 3,3-Dichlorobenzidine	15.890	252.0	484117	74.8813	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.585	167.0	275167	99.1932	µg/L		100
T Di-n-octyl Phthalate	18.295	149.0	1887668	98.9280	µg/L		99

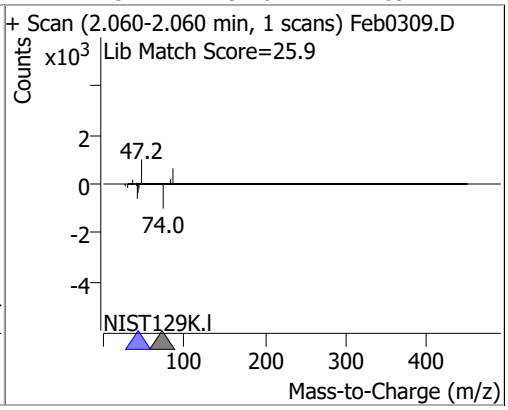
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	1916268	100.3949	µg/L	99
T Benzo(k)fluoranthene	18.609	252.0	1881148	89.7240	µg/L	99
T Benzo(a)pyrene	19.135	252.0	1750443	96.4762	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	1415756	97.7740	µg/L	97
T Dibenzo(a,h)anthracene	20.958	278.0	1608394	103.8286	µg/L	98
T Benzo(g,h,i)perylene	21.231	276.0	1744504	99.7043	µg/L	99

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

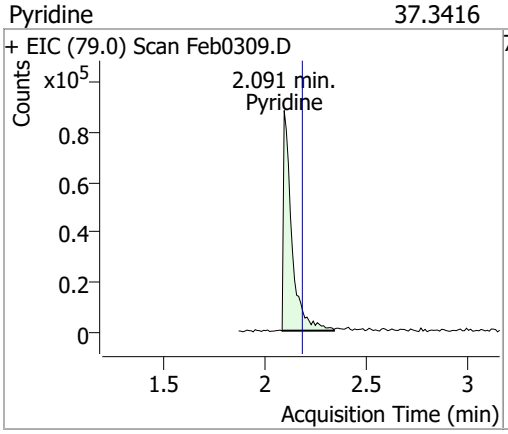
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	62.4407	2.06	-0.09	147822	42.0	115.2	91.0	169.1

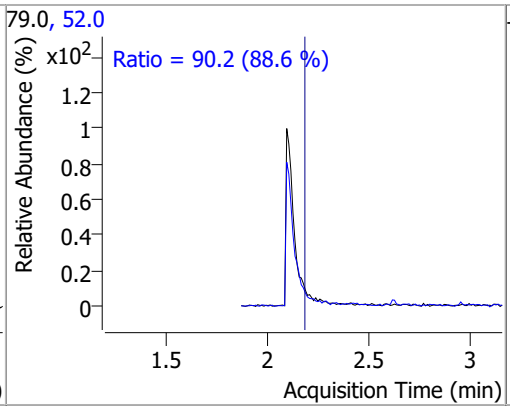


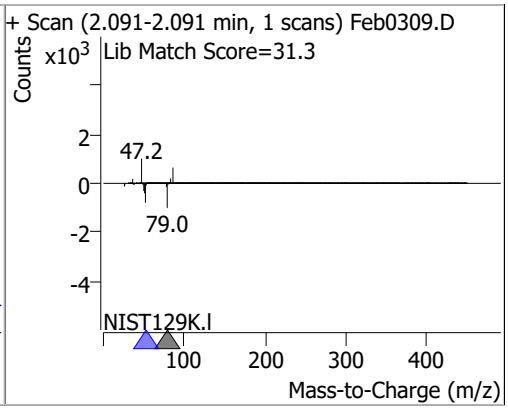




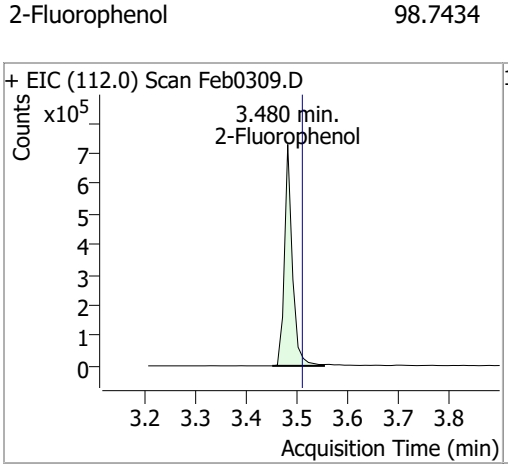
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	37.3416	2.09	-0.09	227276	52.0	90.2	71.2	132.2

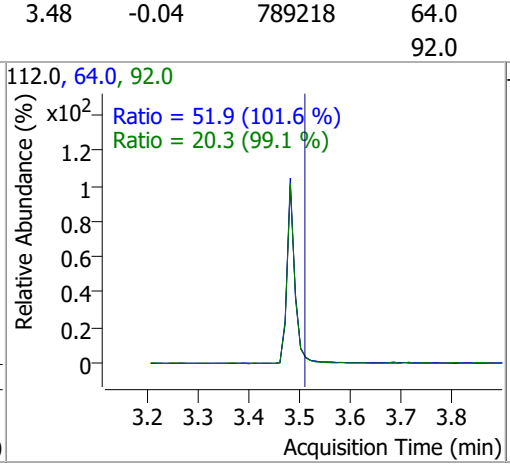


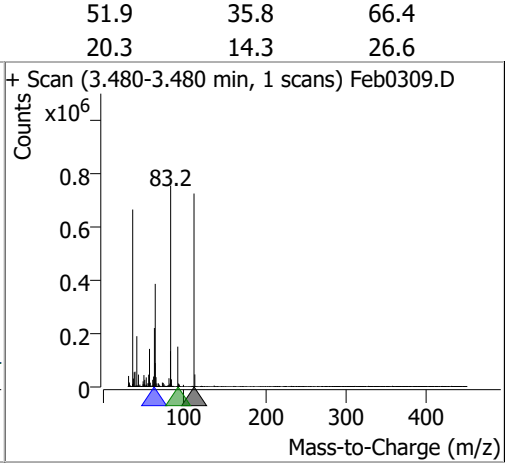




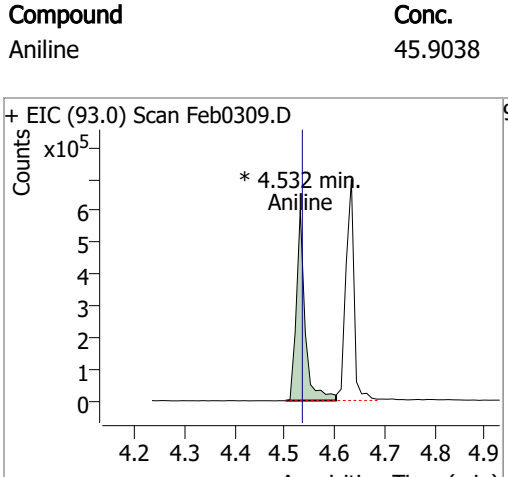
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	98.7434	3.48	-0.04	789218	64.0	51.9	35.8	66.4
					92.0	20.3	14.3	26.6

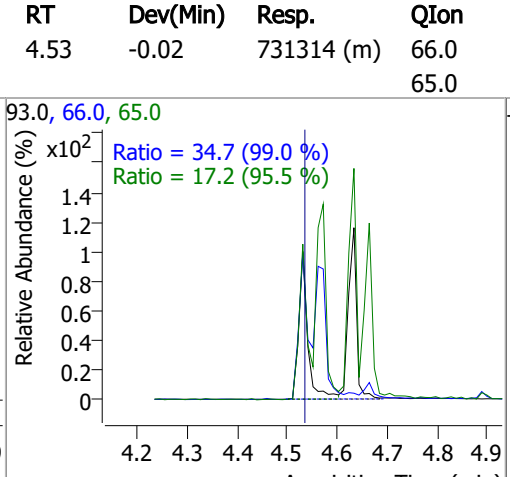


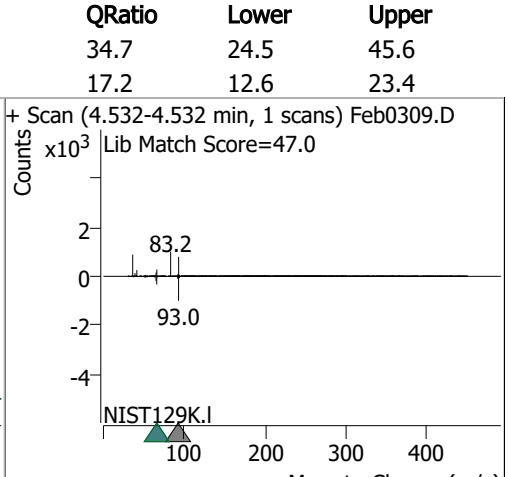




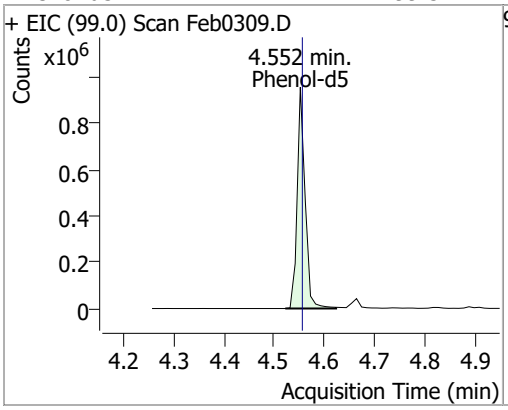
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	45.9038	4.53	-0.02	731314 (m)	66.0	34.7	24.5	45.6
					65.0	17.2	12.6	23.4

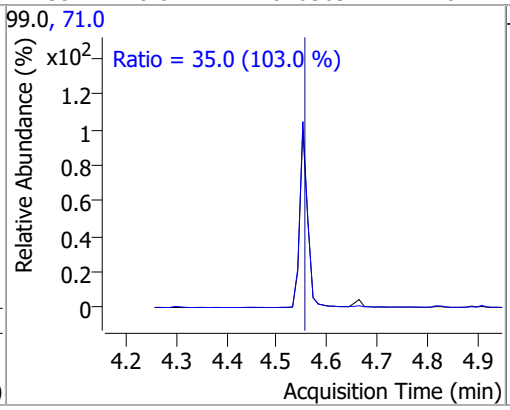


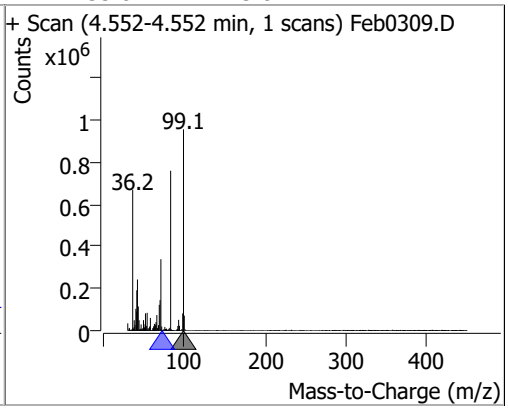




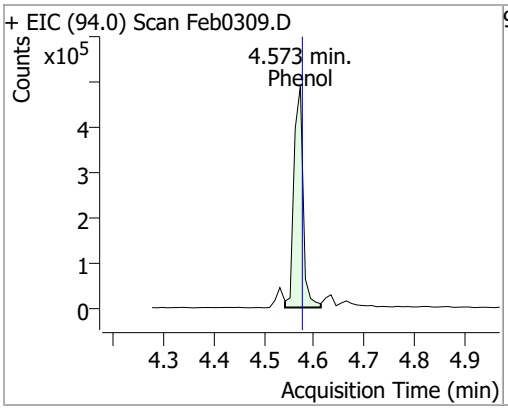
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	99.5721	4.55	-0.02	1046369	71.0	35.0	23.8	44.2

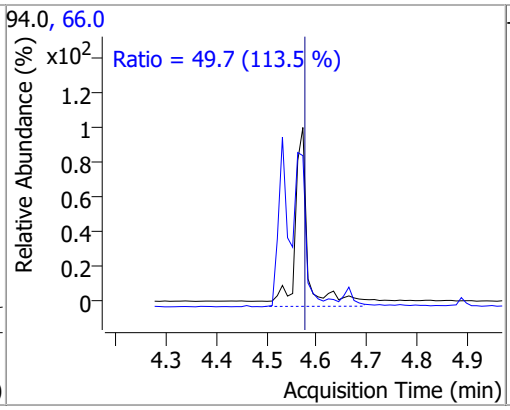


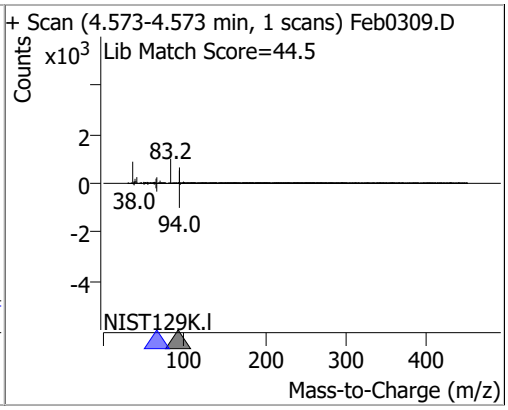




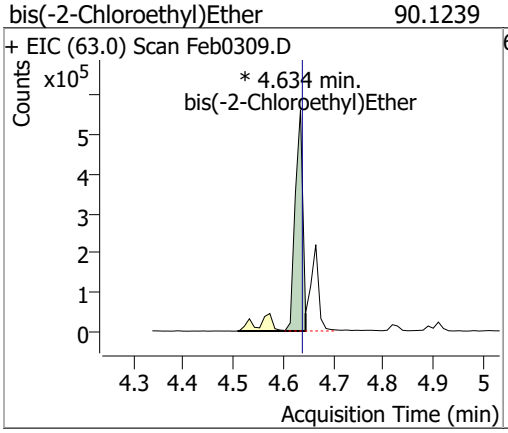
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	50.8706	4.57	-0.02	619189	66.0	49.7	30.7	57.0

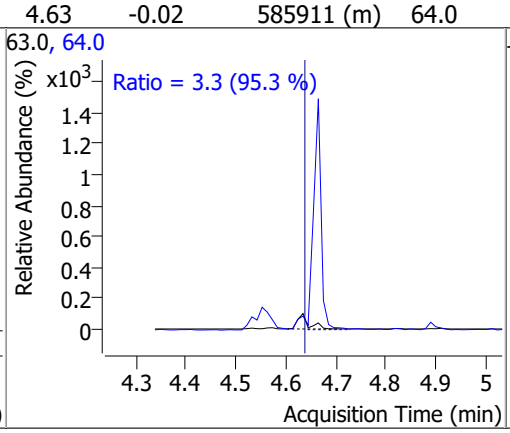


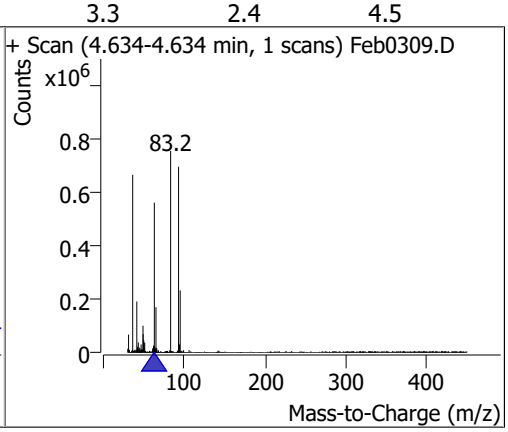




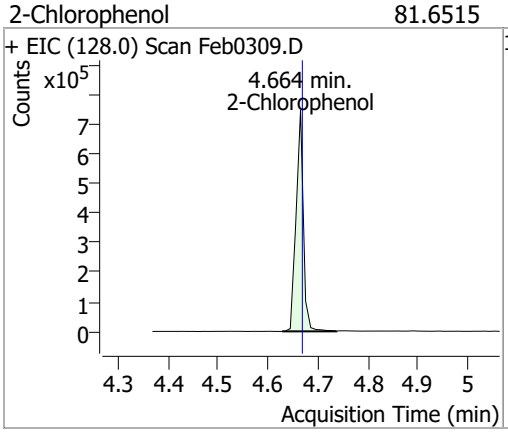
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	90.1239	4.63	-0.02	585911 (m)	64.0	3.3	2.4	4.5

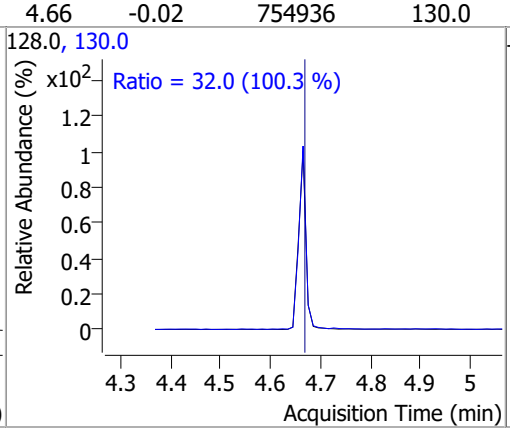


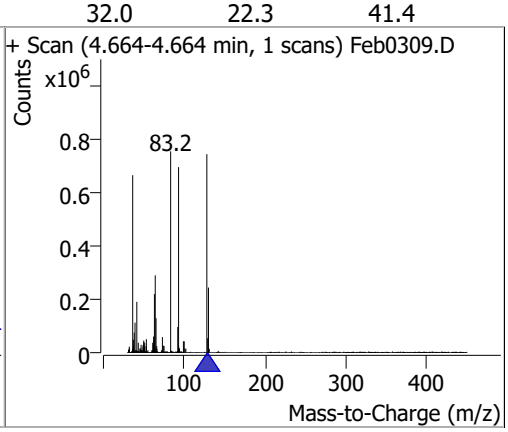




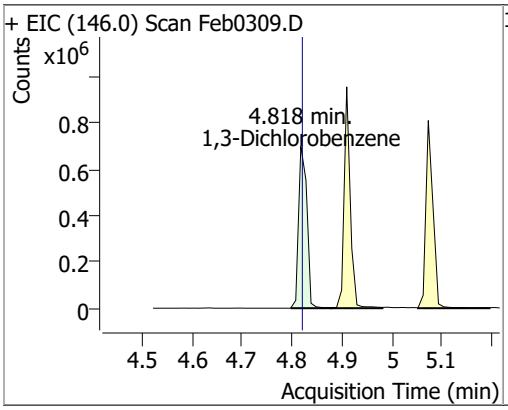
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	81.6515	4.66	-0.02	754936	130.0	32.0	22.3	41.4

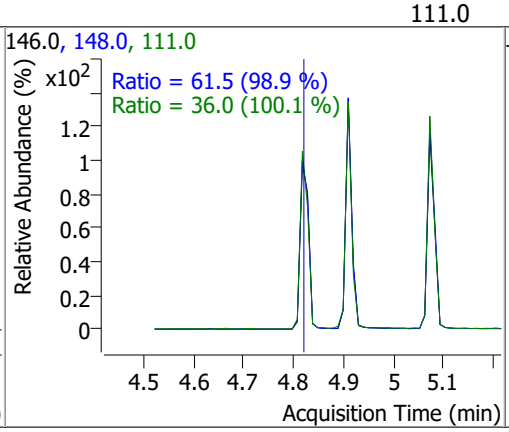


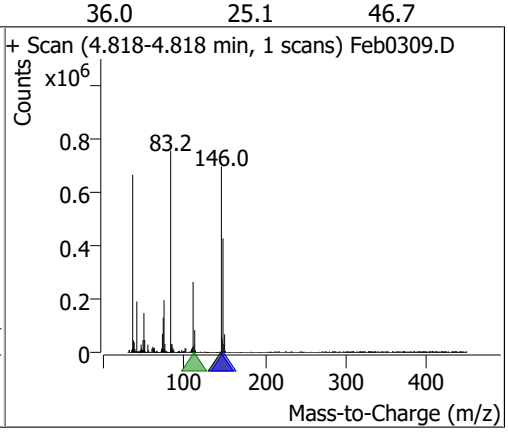




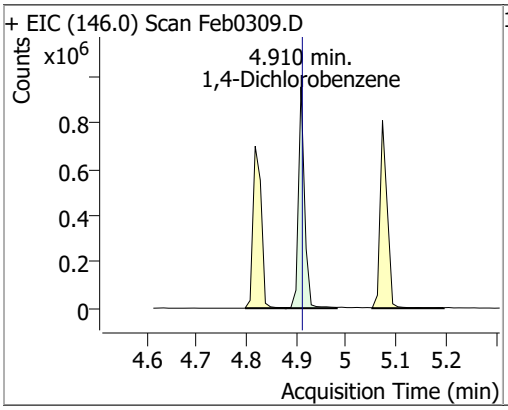
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	68.4270	4.82	-0.02	810188	148.0	61.5	43.6	80.9
					111.0	36.0	25.1	46.7

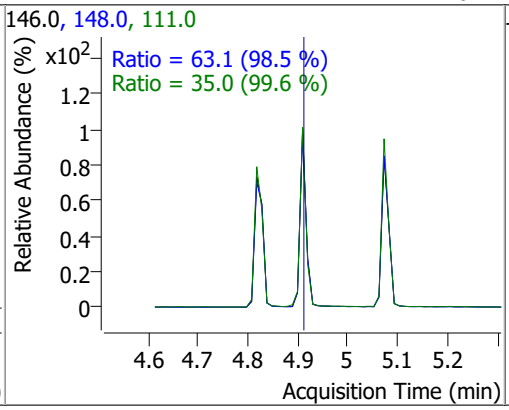


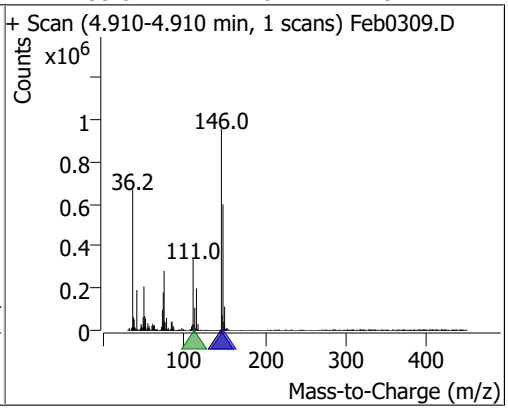




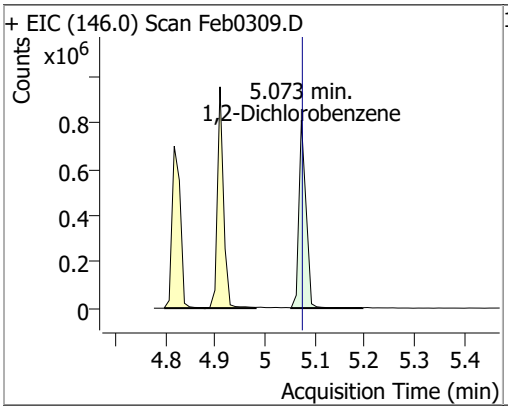
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	65.0997	4.91	-0.02	818532	148.0	63.1	44.8	83.3
					111.0	35.0	24.6	45.7

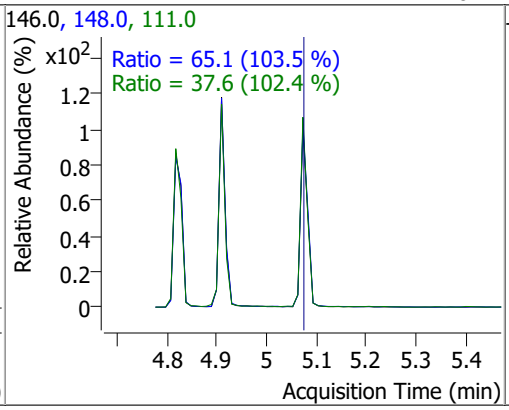


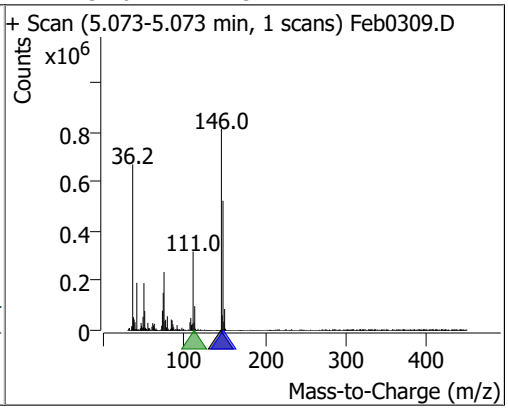




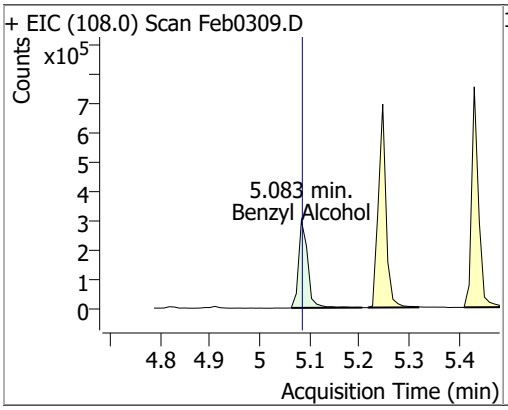
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	66.2084	5.07	-0.02	807918	148.0	65.1	44.1	81.8
					111.0	37.6	25.7	47.7

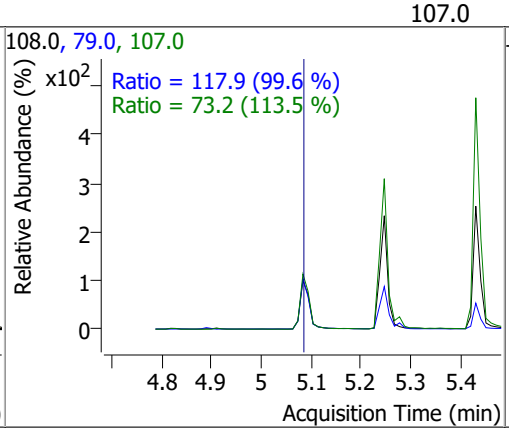


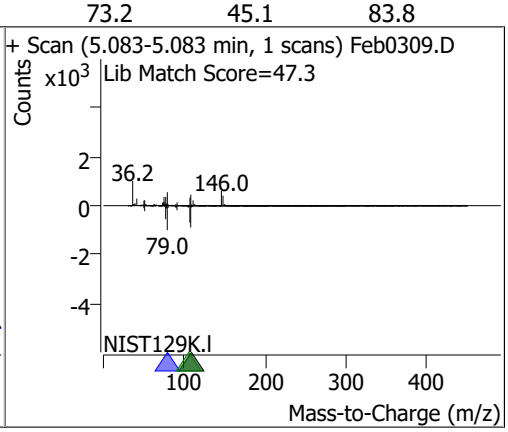




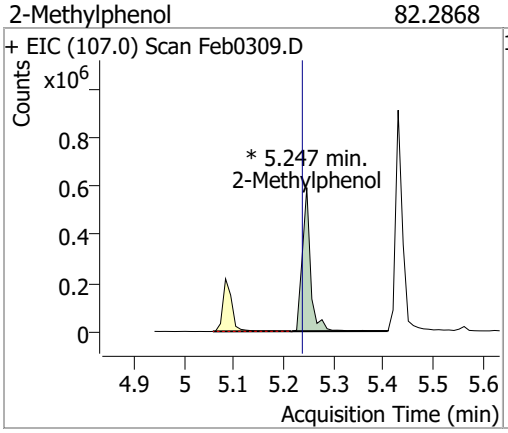
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	68.5889	5.08	-0.02	366630	79.0	117.9	82.9	154.0
					107.0	73.2	45.1	83.8

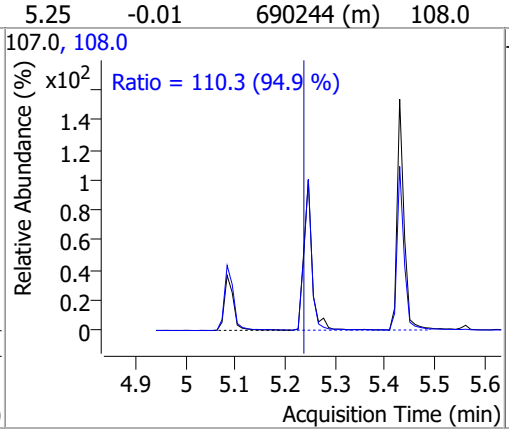


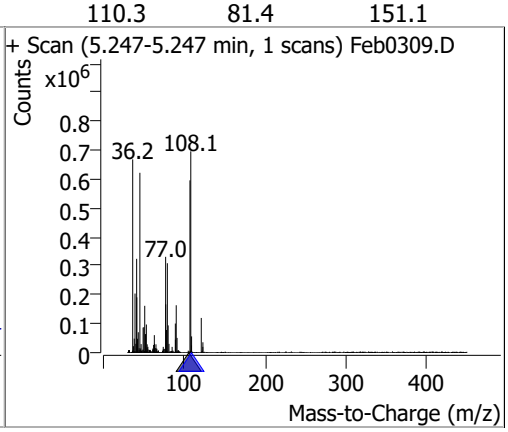




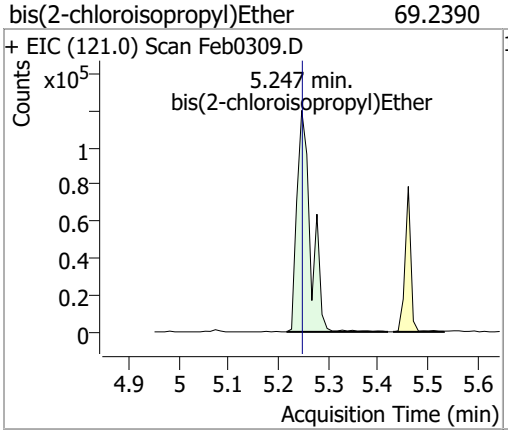
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	82.2868	5.25	-0.01	690244 (m)	108.0	110.3	81.4	151.1

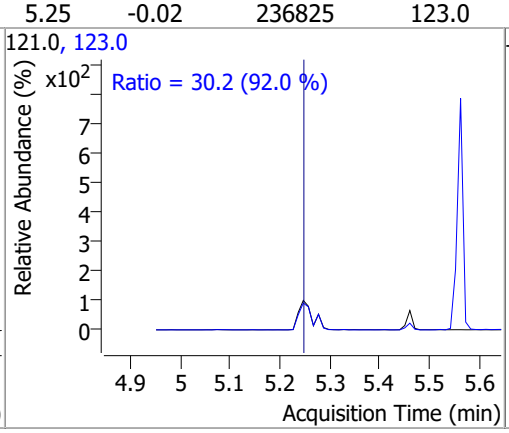


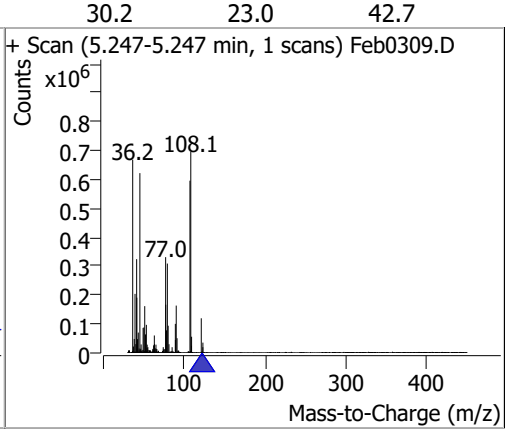




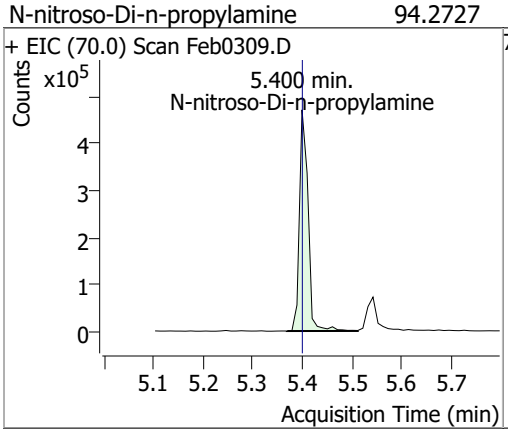
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	69.2390	5.25	-0.02	236825	123.0	30.2	23.0	42.7

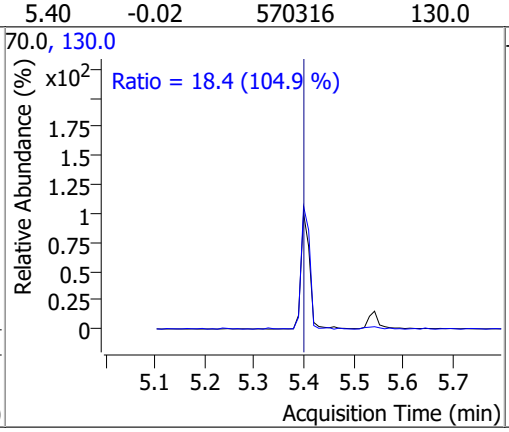


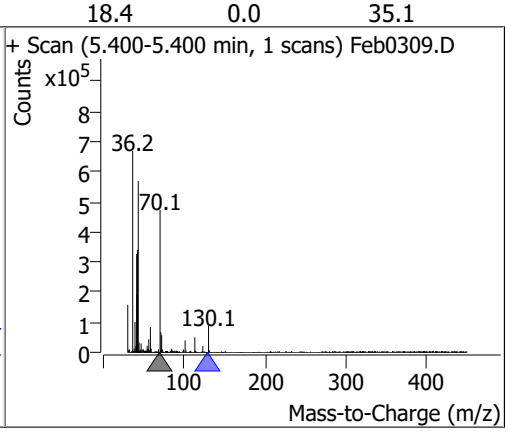




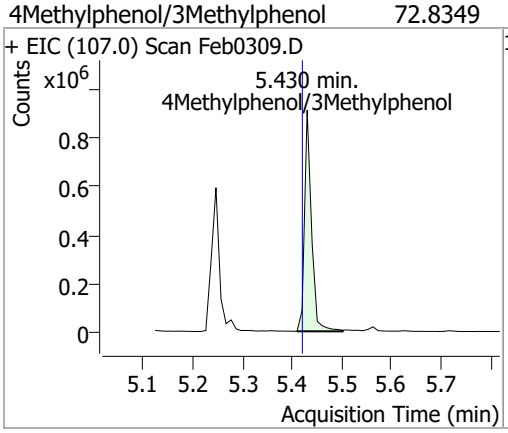
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	94.2727	5.40	-0.02	570316	130.0	18.4	0.0	35.1

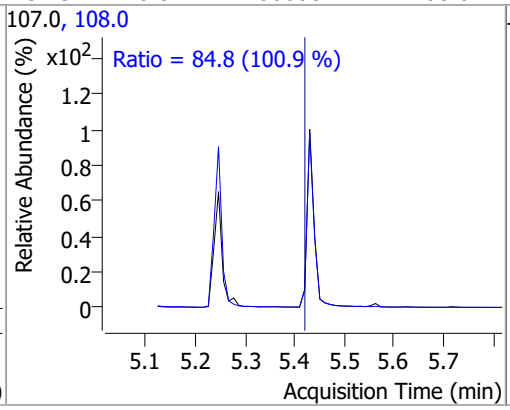


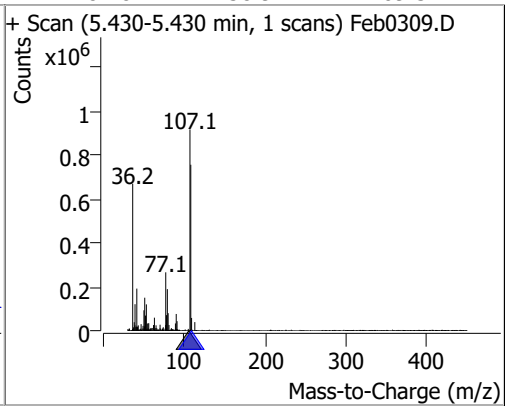




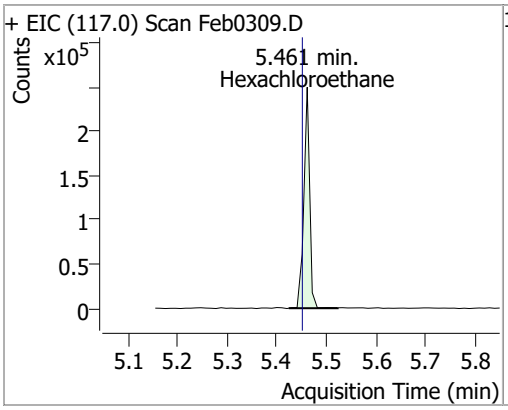
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	72.8349	5.43	-0.01	866002	108.0	84.8	58.9	109.3

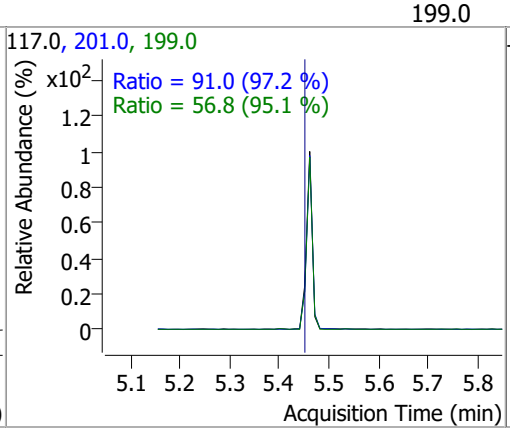


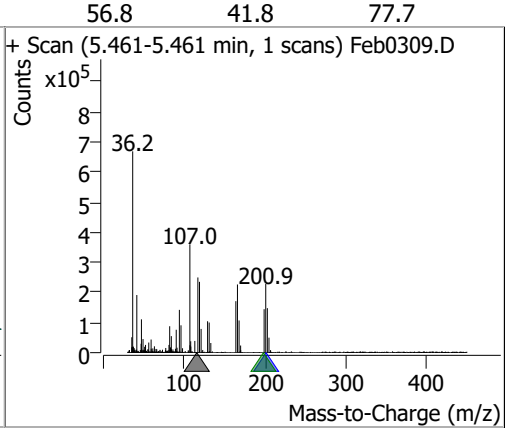




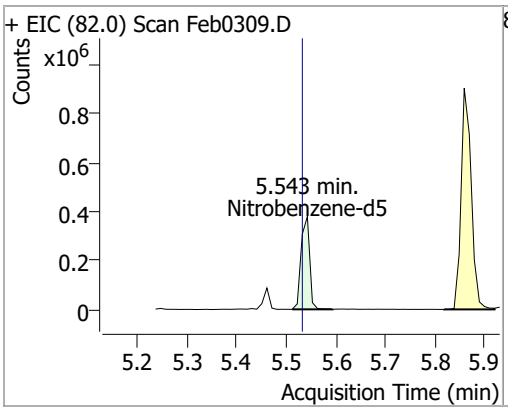
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	62.8146	5.46	-0.01	203095	201.0	91.0	65.5	121.7
					199.0	56.8	41.8	77.7

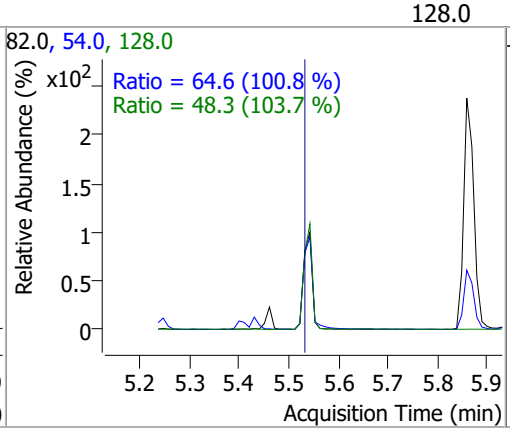


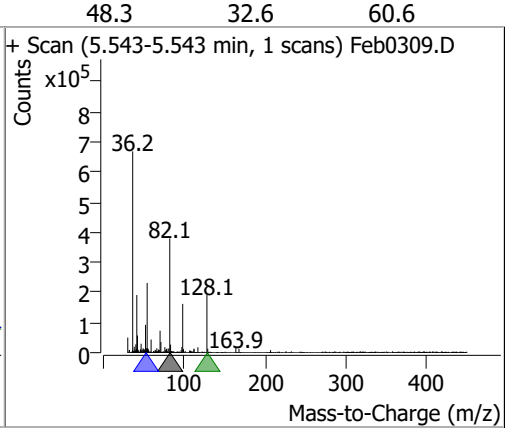




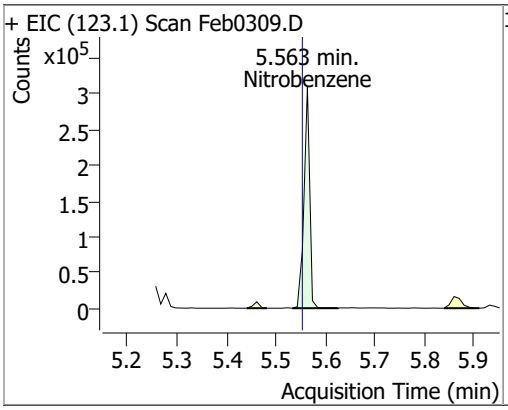
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	82.0055	5.54	-0.01	448292	54.0	64.6	44.8	83.2
					128.0	48.3	32.6	60.6

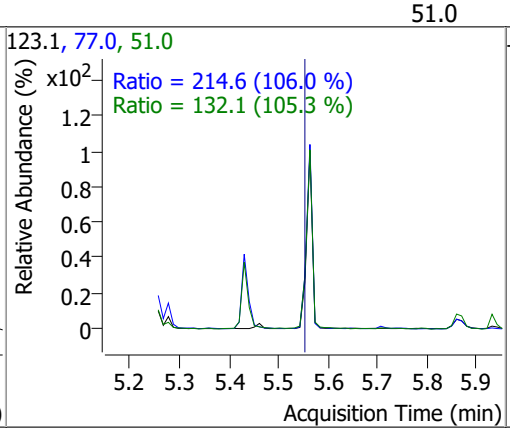


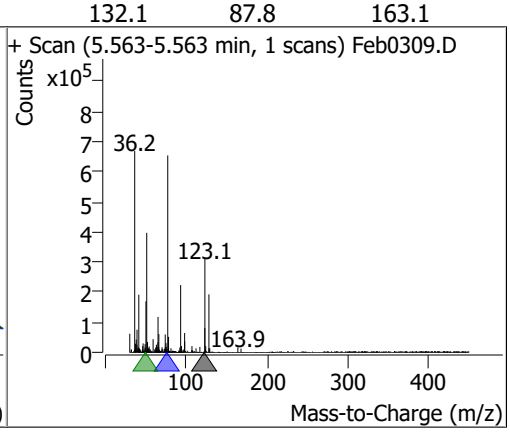




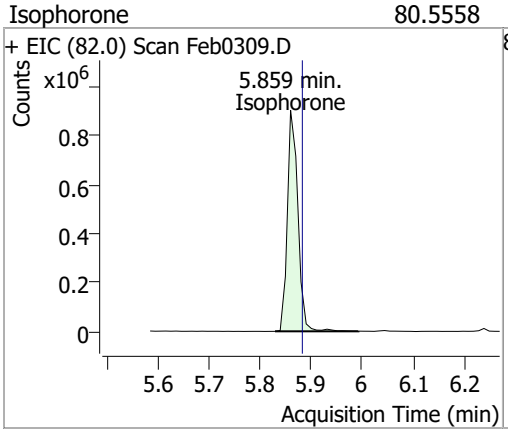
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	92.5382	5.56	-0.01	248860	77.0	214.6	141.7	263.2
					51.0	132.1	87.8	163.1

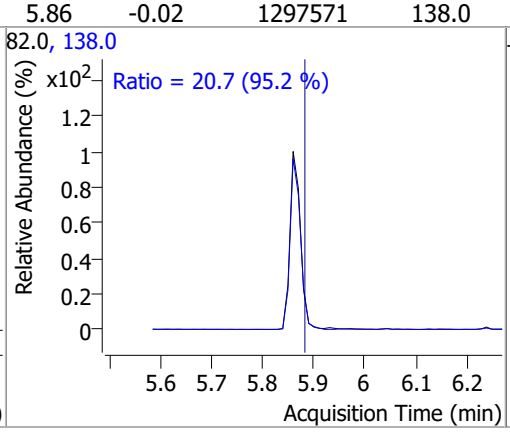


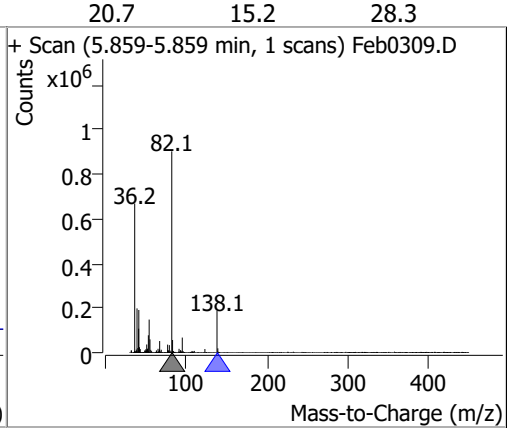




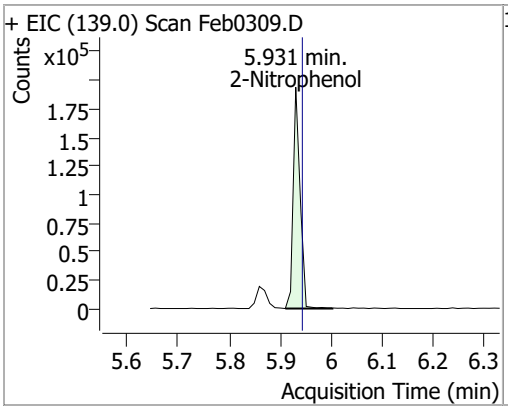
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	80.5558	5.86	-0.02	1297571	138.0	20.7	15.2	28.3

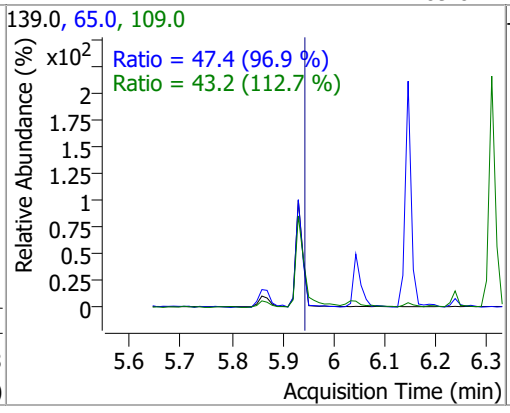


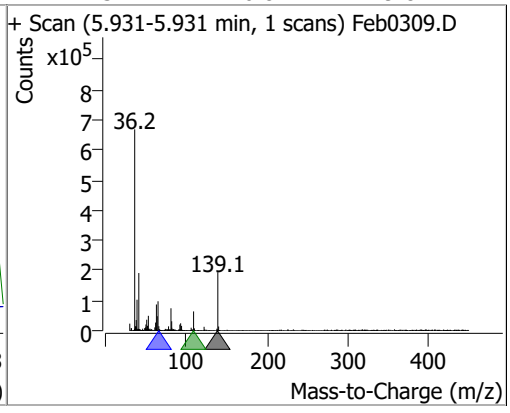




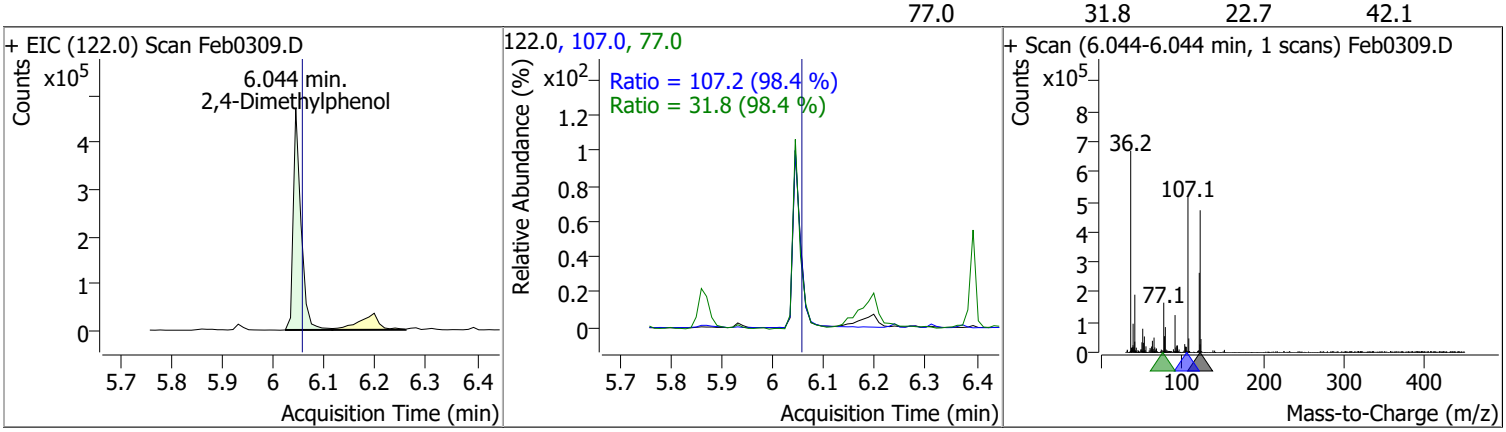
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	79.0012	5.93	-0.01	183397	65.0	47.4	34.3	63.6
					109.0	43.2	26.8	49.8



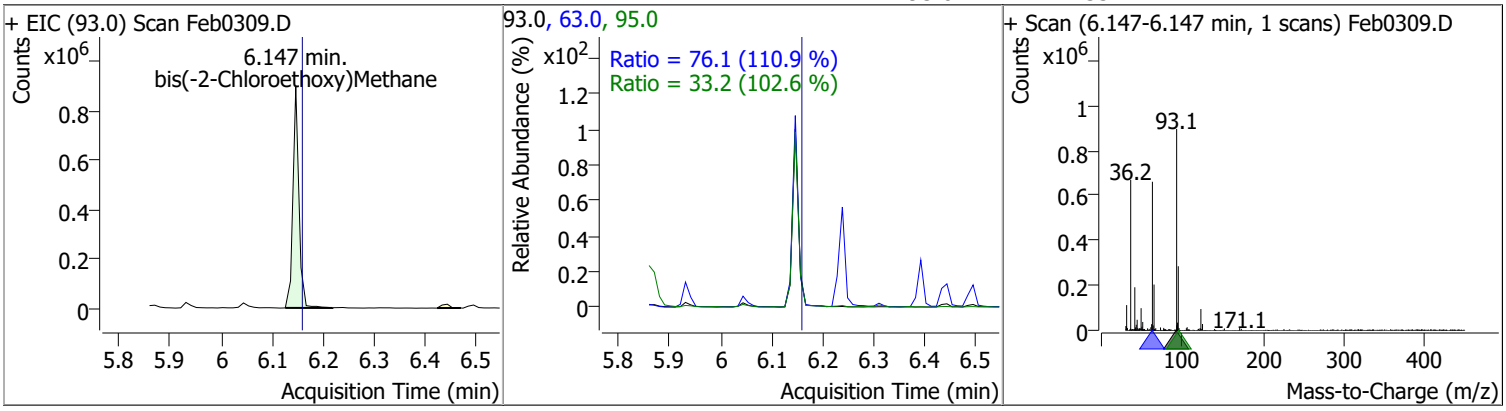




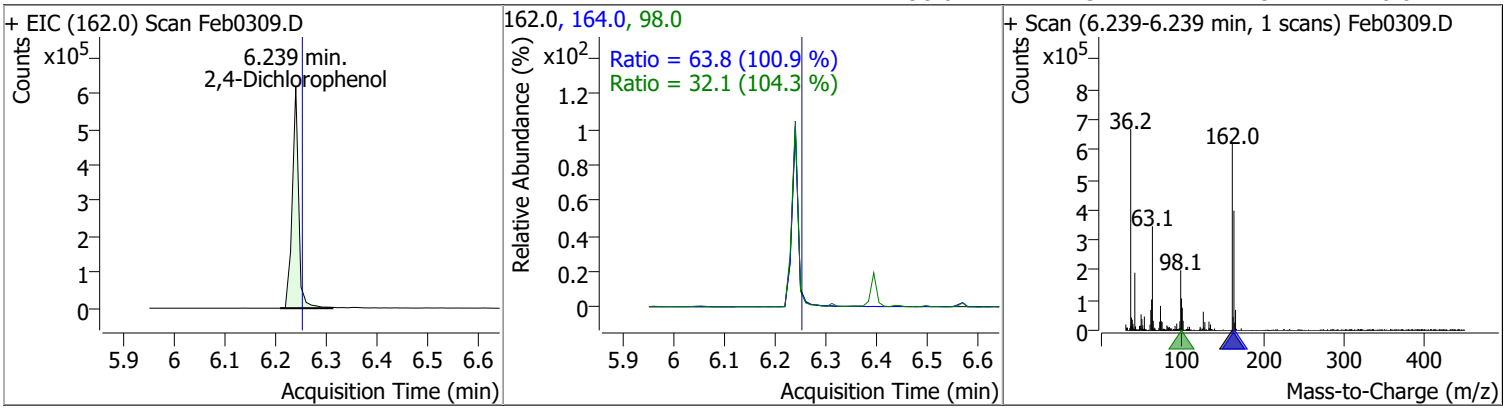
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	66.7484	6.04	-0.01	497626	107.0	107.2	76.3	141.6
					77.0	31.8	22.7	42.1



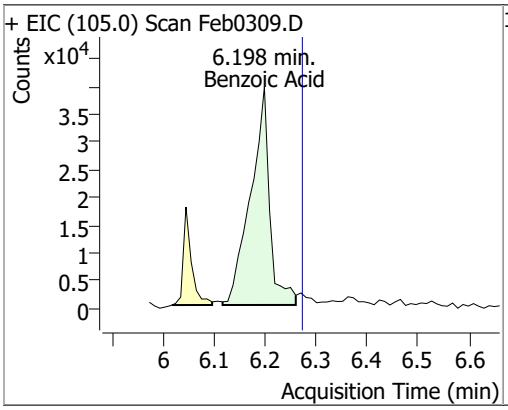
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	79.7428	6.15	-0.01	700909	63.0	76.1	48.0	89.2
					95.0	33.2	22.7	42.1

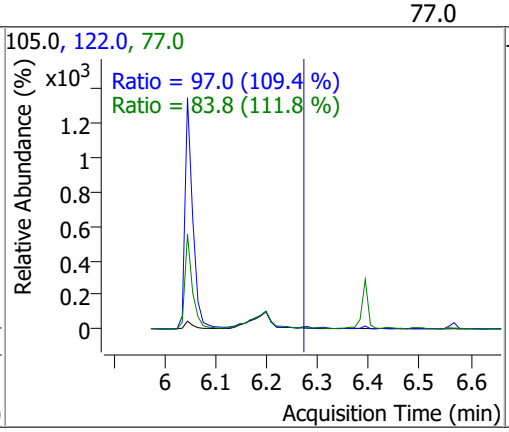


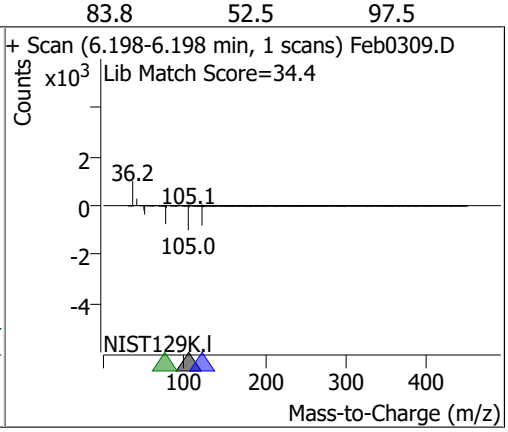
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	78.3043	6.24	-0.01	538470	164.0	63.8	44.2	82.1
					98.0	32.1	21.5	40.0



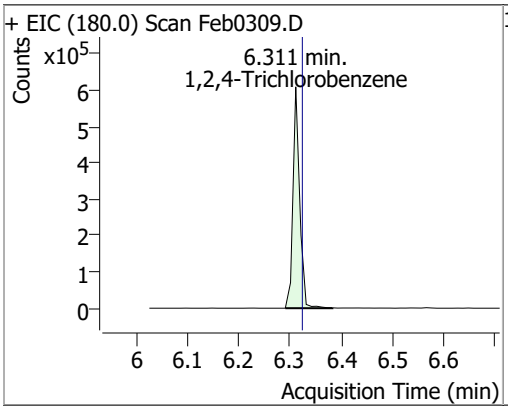
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	24.6382	6.20	-0.07	103392	122.0	97.0	62.0	115.2
					77.0	83.8	52.5	97.5

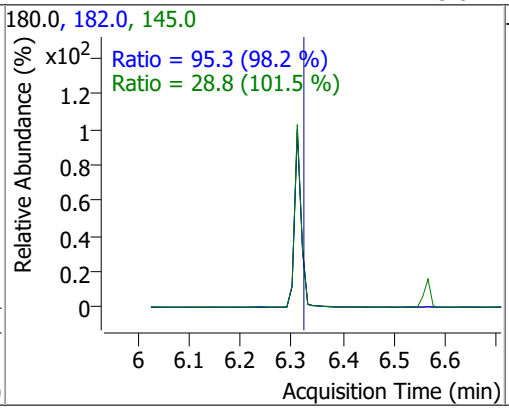


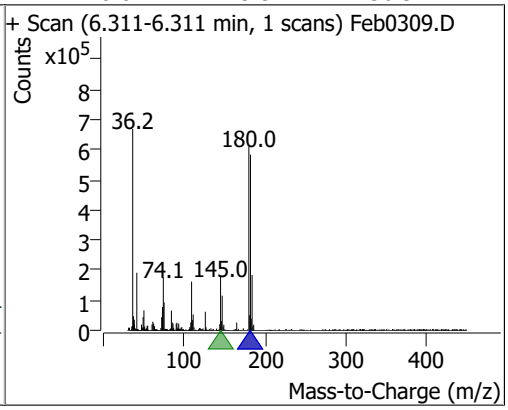




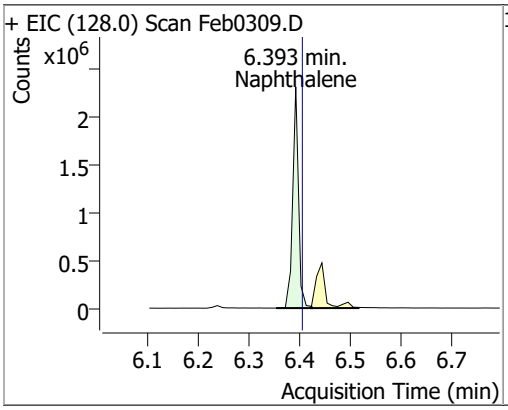
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	65.6686	6.31	-0.01	559117	182.0	95.3	68.0	126.2
					145.0	28.8	19.9	36.9

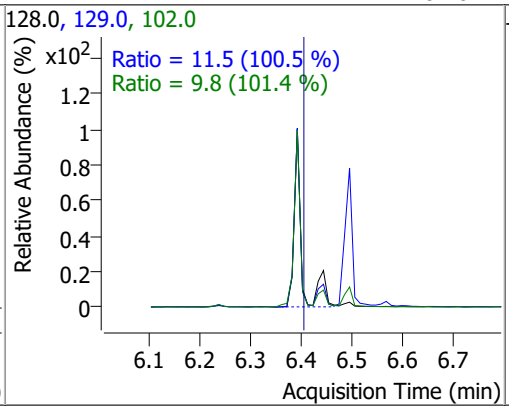


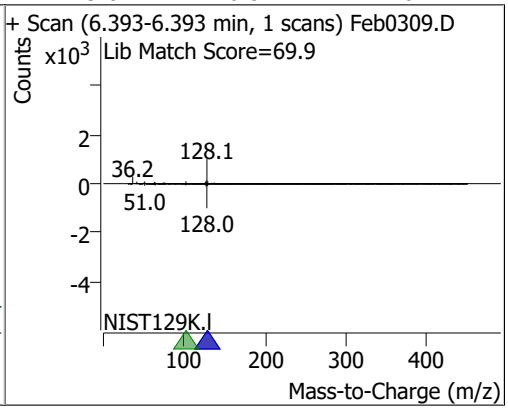




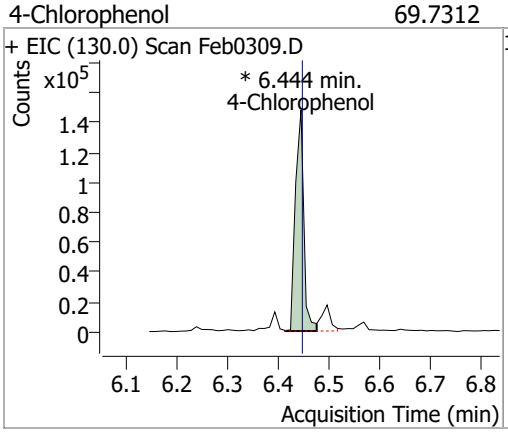
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	73.7183	6.39	-0.01	1835893	129.0	11.5	8.0	14.9
					102.0	9.8	6.8	12.6

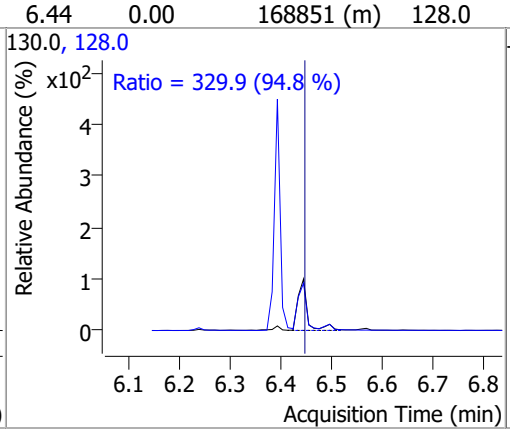


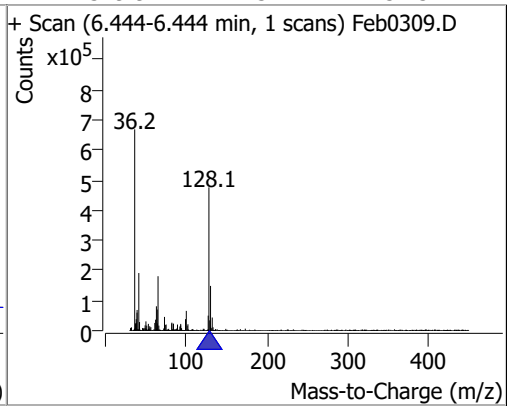




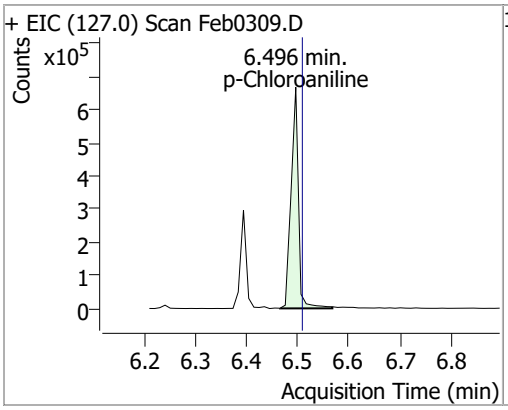
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	69.7312	6.44	0.00	168851 (m)	128.0	329.9	243.7	452.5

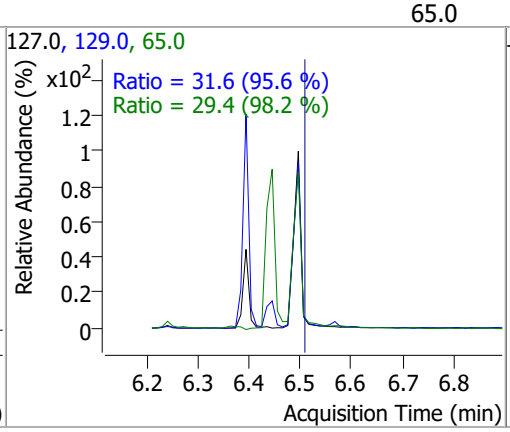


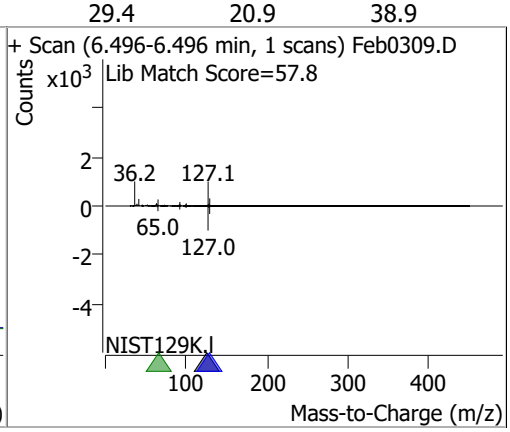




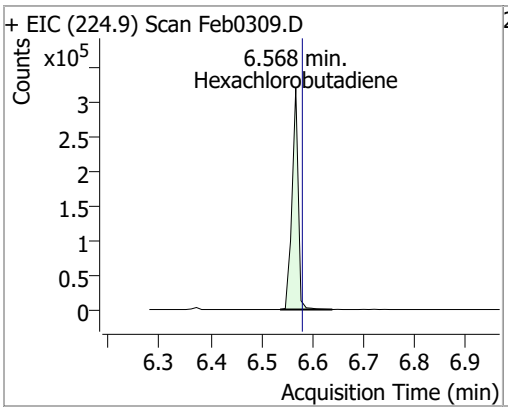
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	64.4550	6.50	-0.01	668212	129.0	31.6	23.2	43.0
					65.0	29.4	20.9	38.9

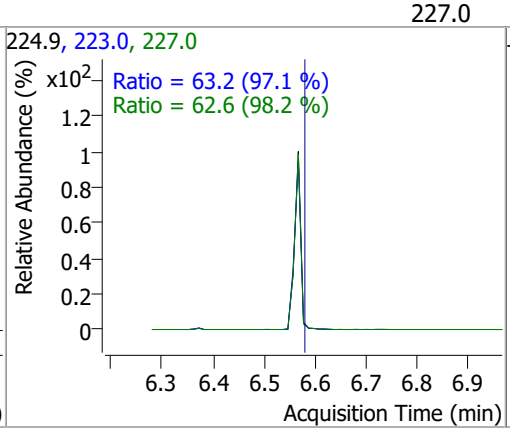


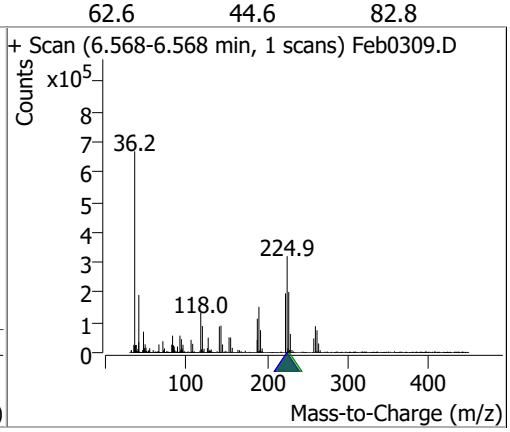




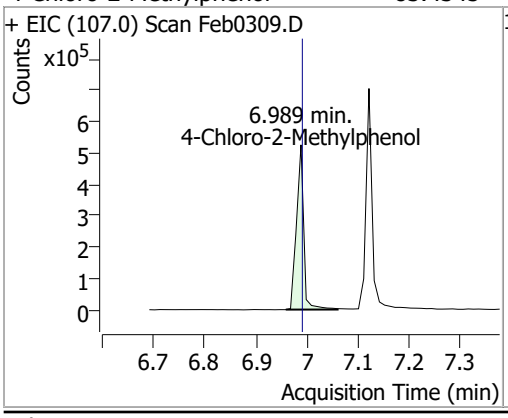
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	62.6067	6.57	-0.01	271146	223.0	63.2	45.6	84.6
					227.0	62.6	44.6	82.8

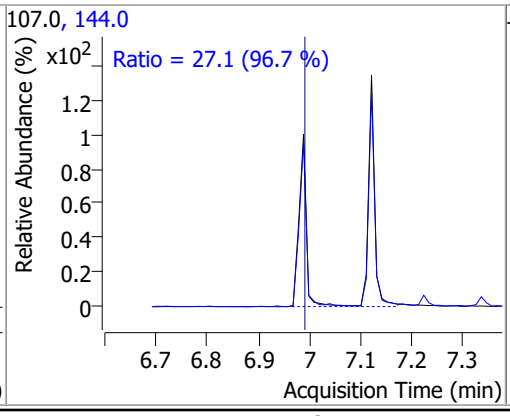


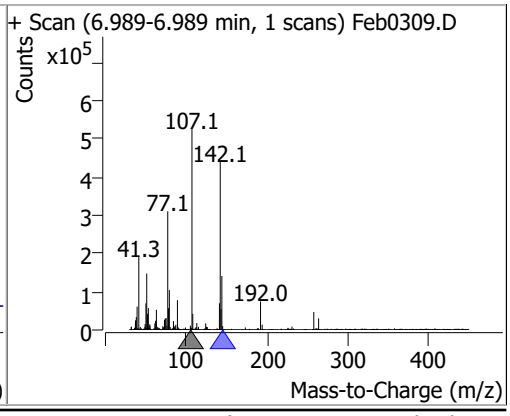




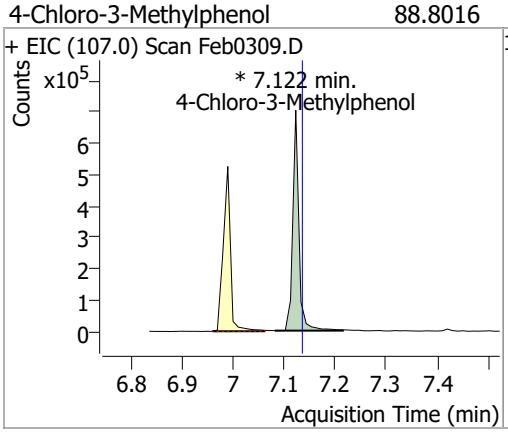
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	83.4345	6.99	0.00	515806	144.0	27.1	19.6	36.4

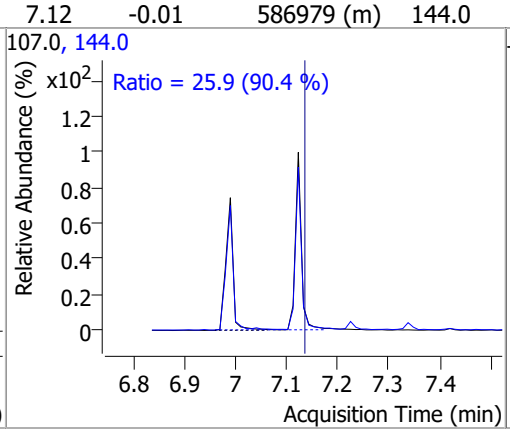


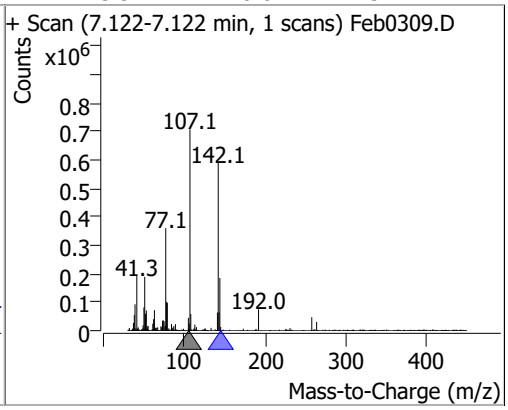




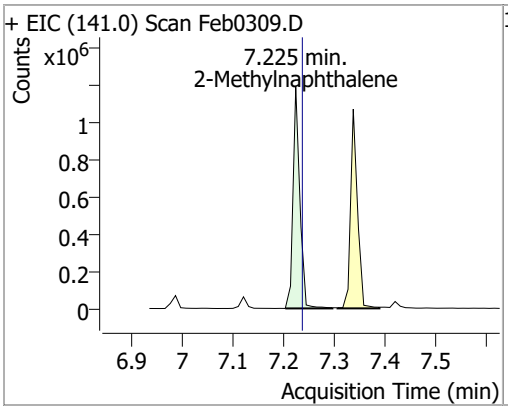
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	88.8016	7.12	-0.01	586979 (m)	144.0	25.9	20.0	37.2

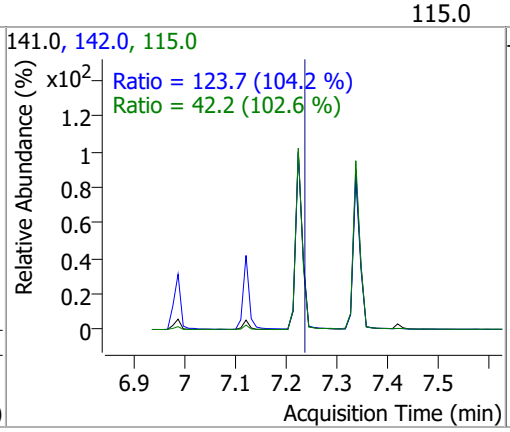


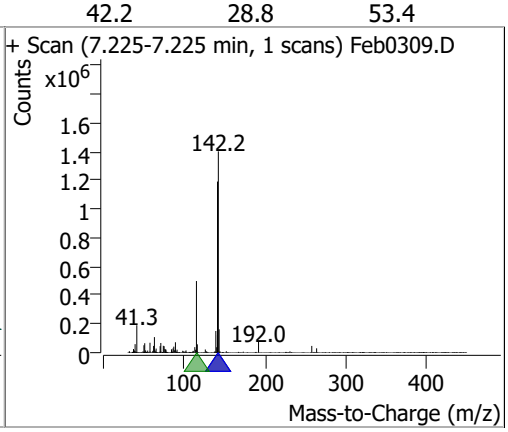




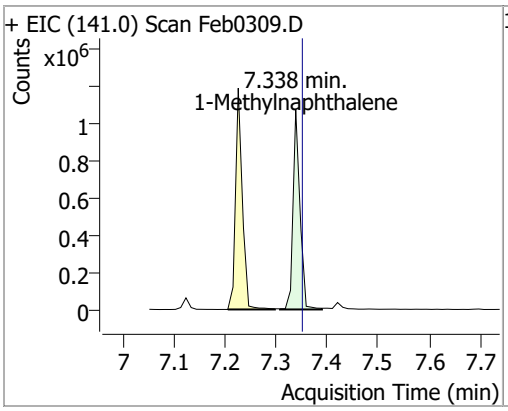
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	72.1027	7.22	-0.01	1072451	142.0	123.7	83.1	154.4
					115.0	42.2	28.8	53.4

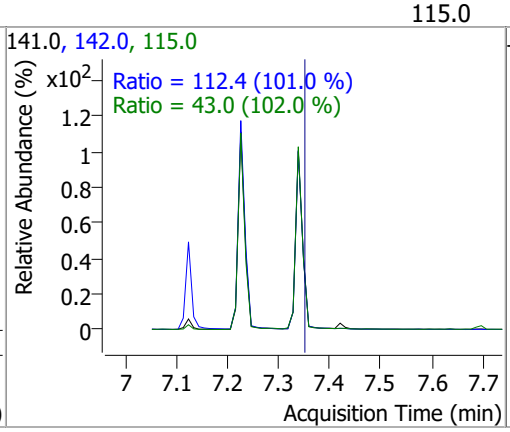


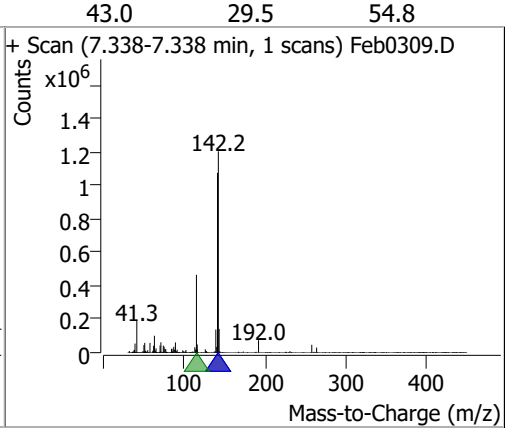




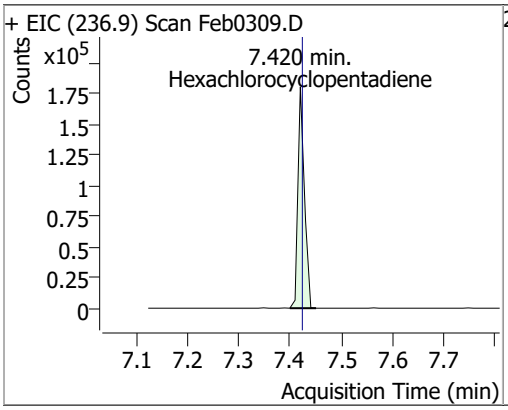
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	70.1720	7.34	-0.01	1016508	142.0	112.4	77.9	144.7
					115.0	43.0	29.5	54.8

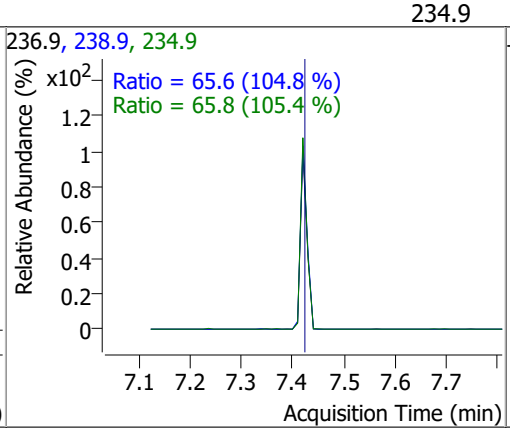


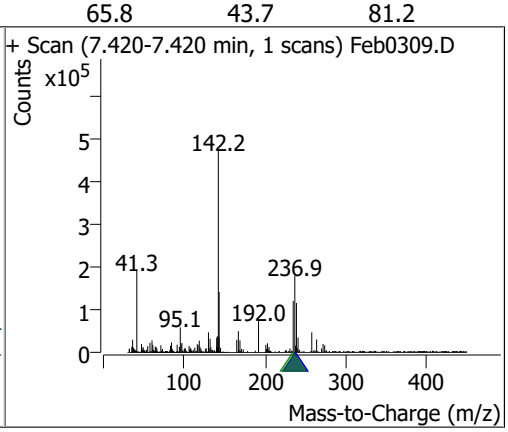




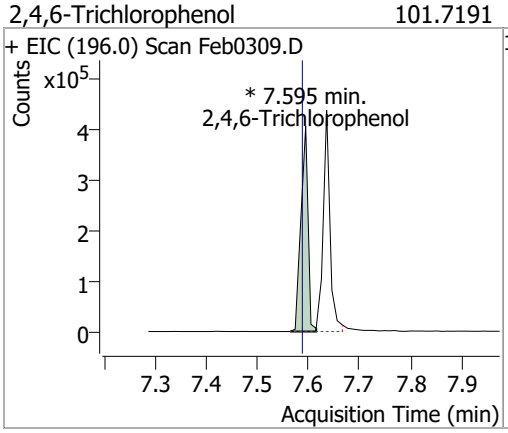
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	64.4365	7.42	-0.01	159000	238.9	65.6	43.8	81.3
					234.9	65.8	43.7	81.2

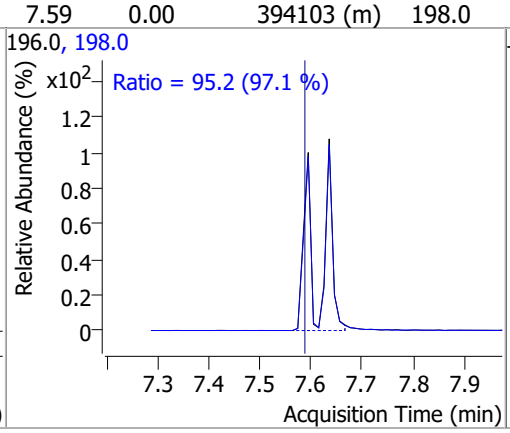


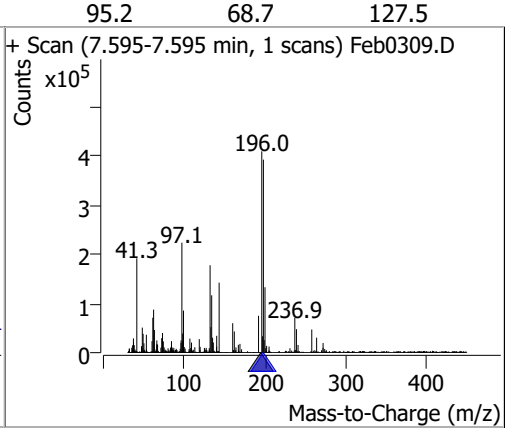




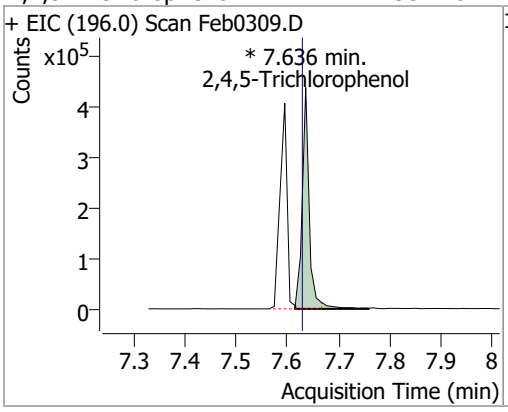
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	101.7191	7.59	0.00	394103 (m)	198.0	95.2	68.7	127.5

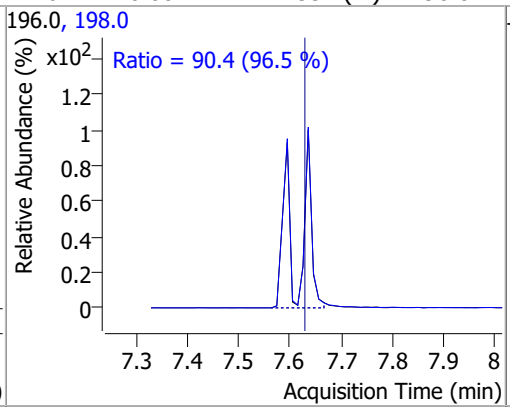


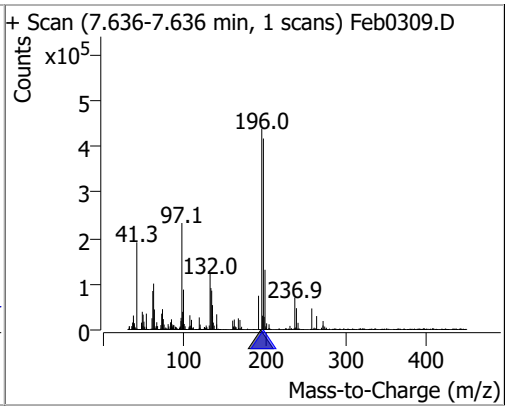




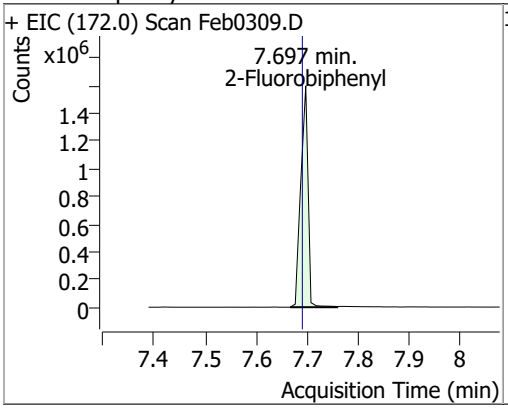
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	95.4262	7.64	0.00	424354 (m)	198.0	90.4	65.6	121.8

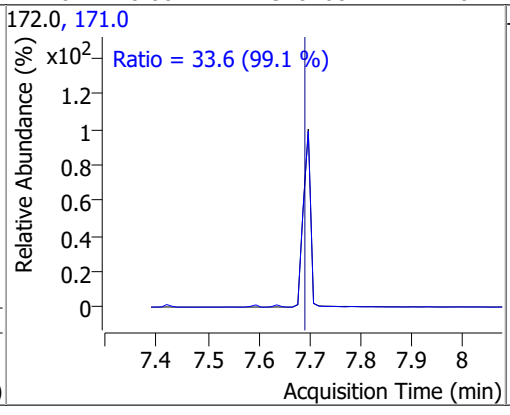


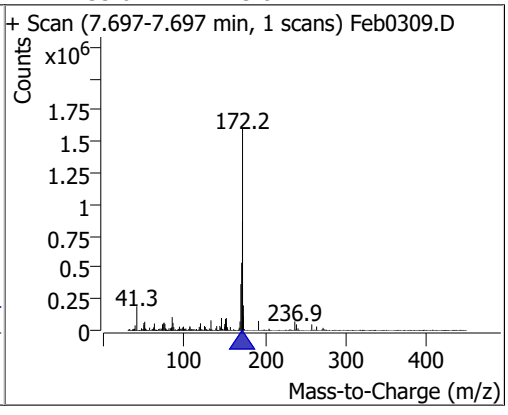




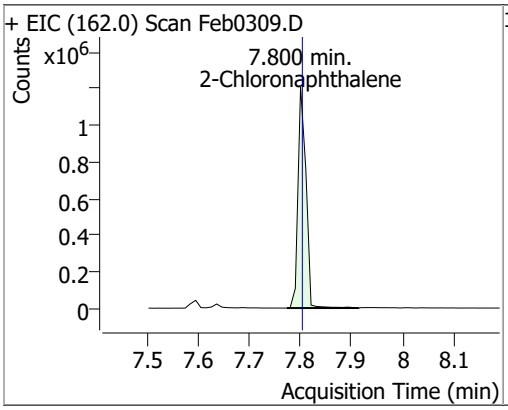
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	90.1441	7.70	0.00	1578168	171.0	33.6	23.8	44.1

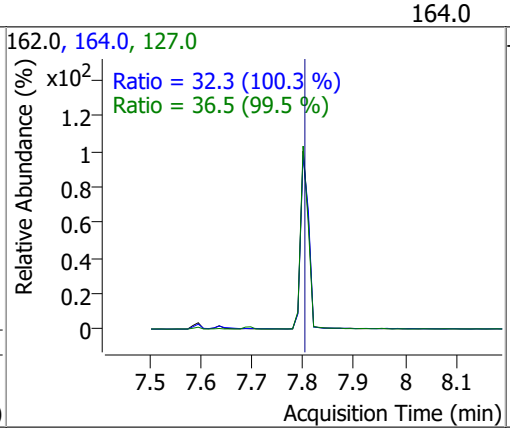


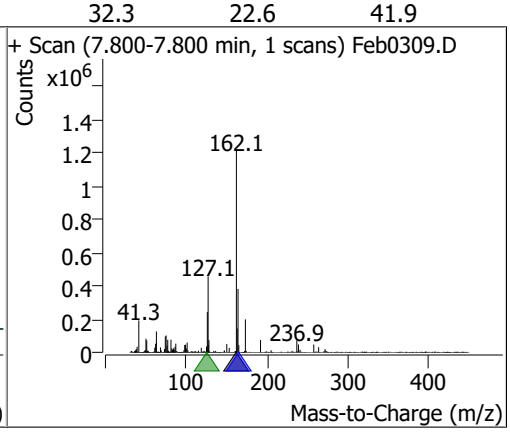




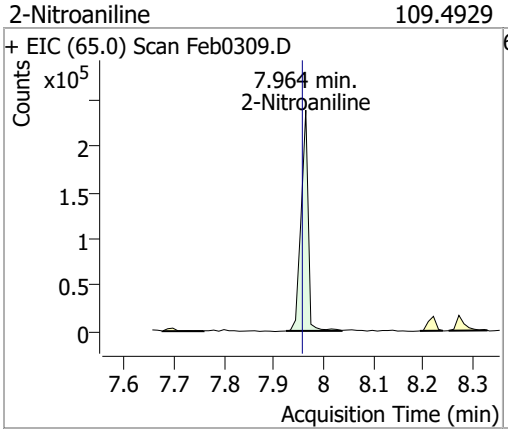
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	92.0482	7.80	-0.01	1314950	127.0	36.5	25.7	47.7
					164.0	32.3	22.6	41.9

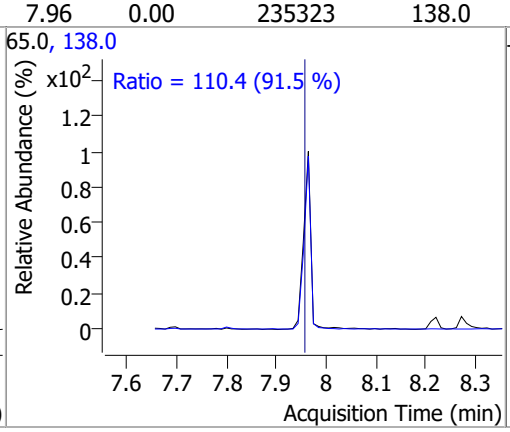


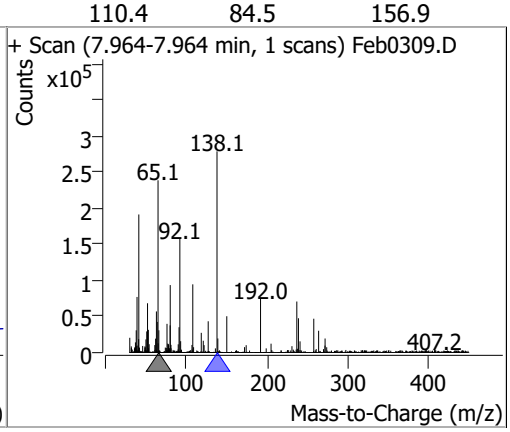




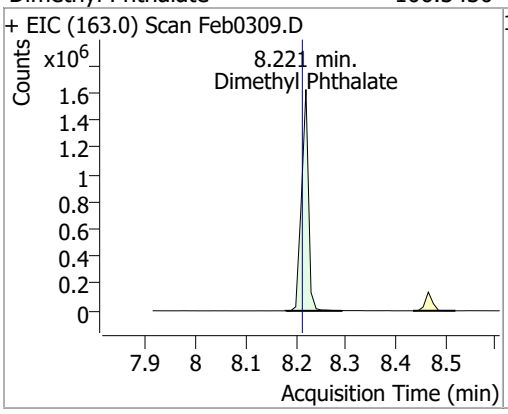
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	109.4929	7.96	0.00	235323	138.0	110.4	84.5	156.9

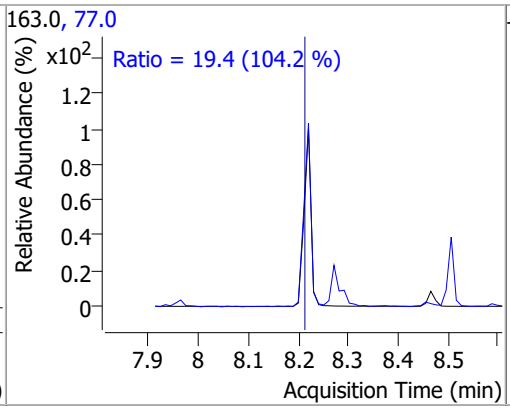


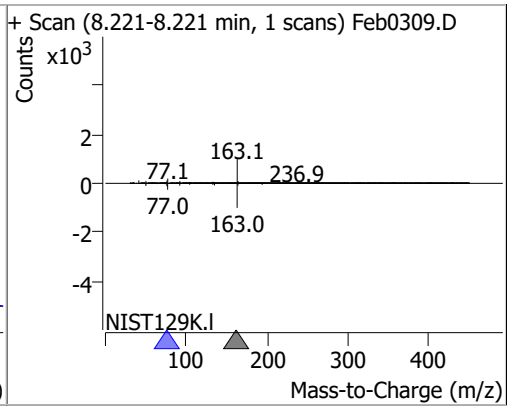




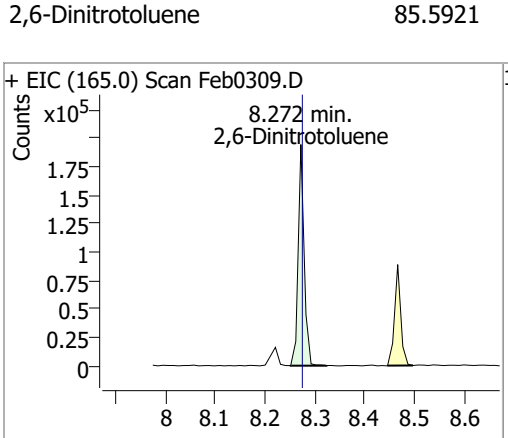
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	106.3430	8.22	0.00	1573105	77.0	19.4	13.0	24.2

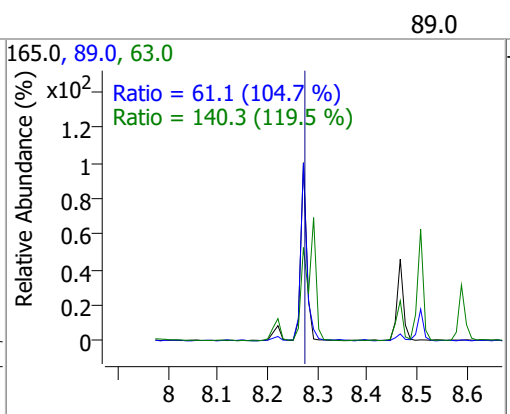


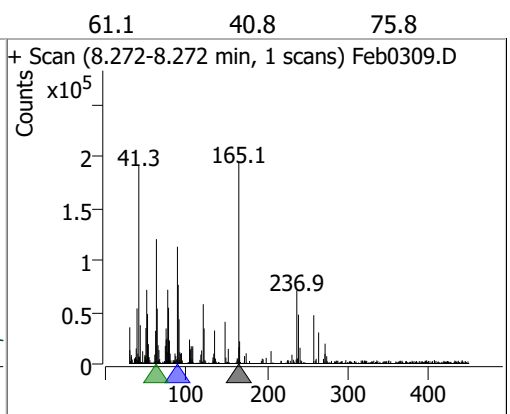




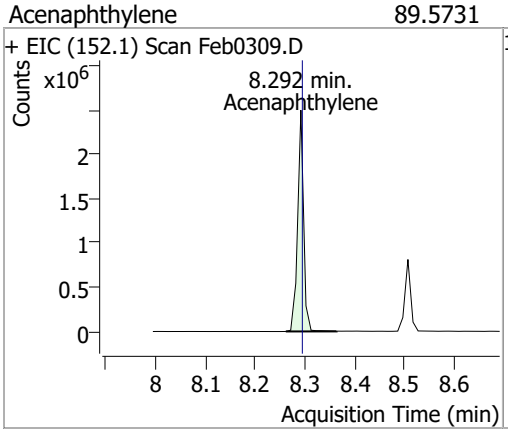
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	85.5921	8.27	-0.01	161348	63.0	140.3	82.2	152.7
					89.0	61.1	40.8	75.8

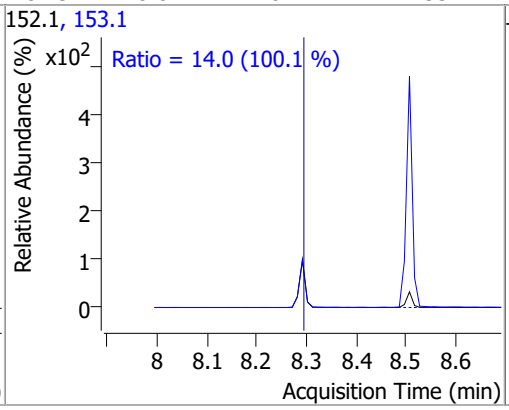


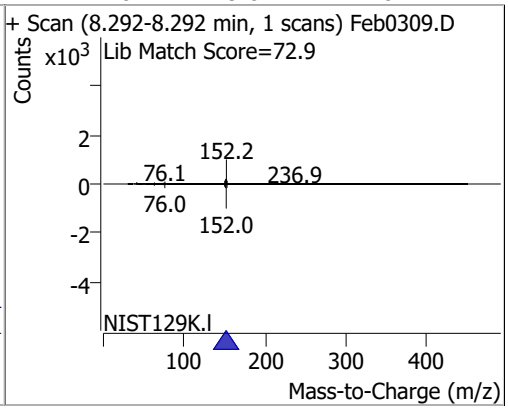




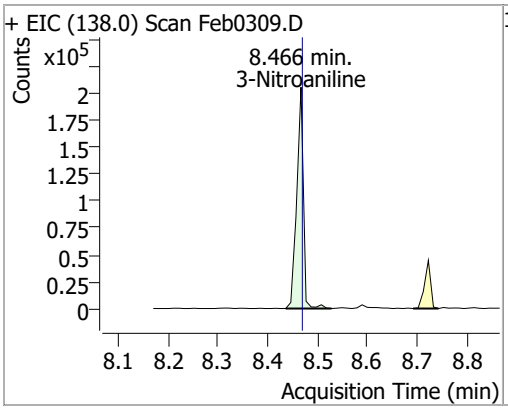
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	89.5731	8.29	-0.01	2071774	153.1	14.0	9.8	18.2

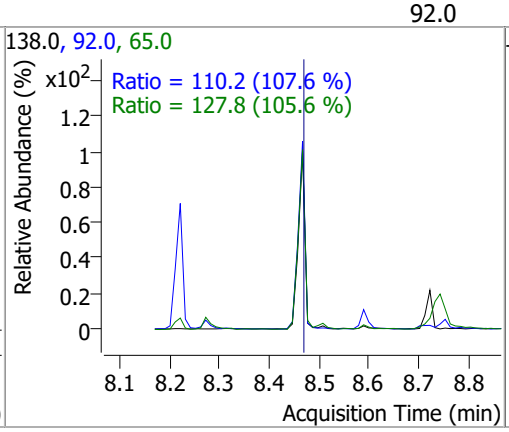


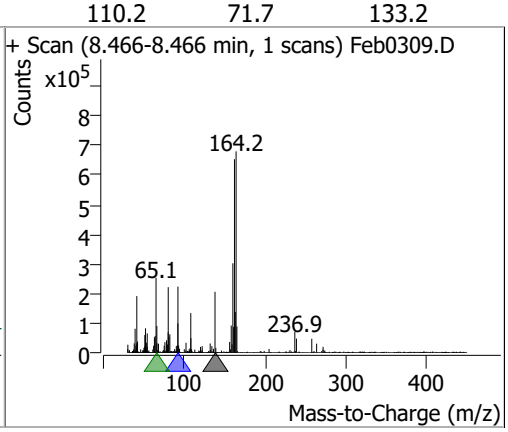




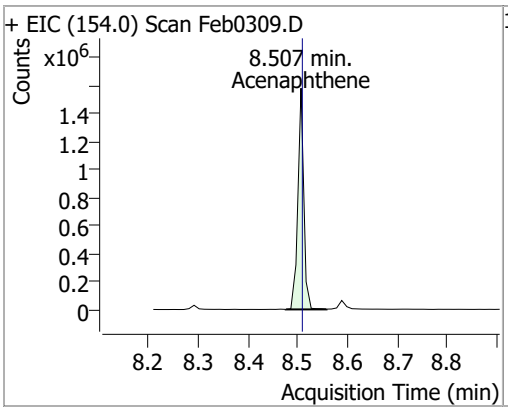
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	88.6436	8.47	-0.01	189891	65.0	127.8	84.7	157.3
					92.0	110.2	71.7	133.2

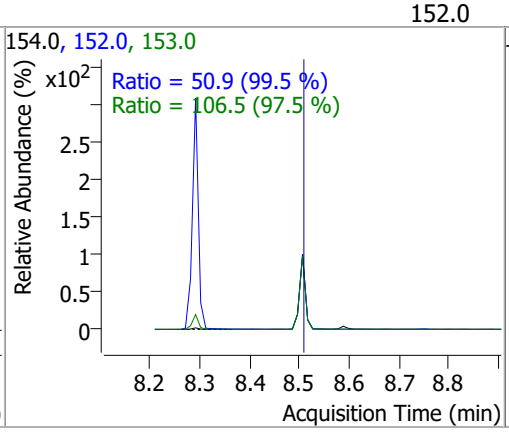


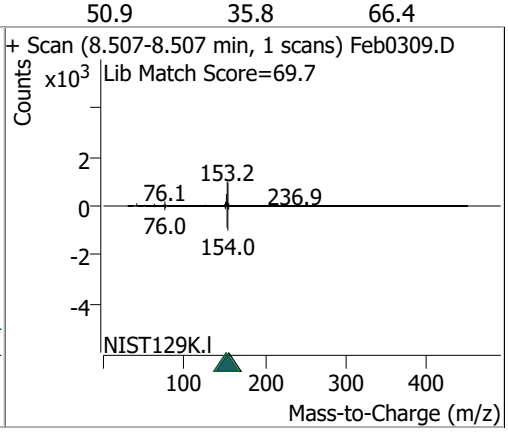




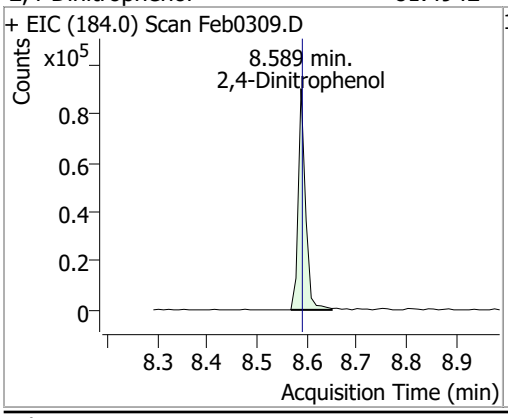
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	98.6326	8.51	-0.01	1303577	153.0	106.5	76.5	142.0
					152.0	50.9	35.8	66.4

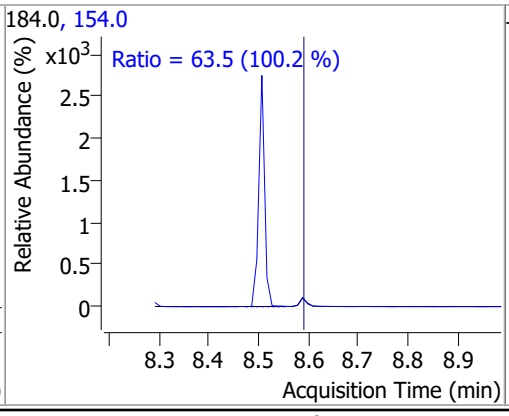


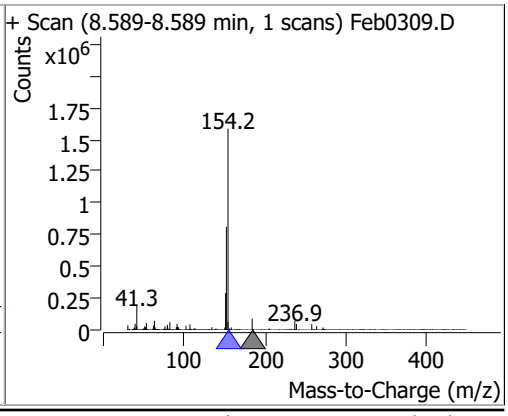




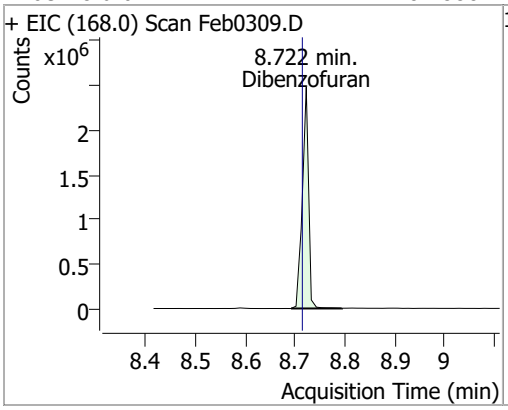
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	81.4942	8.59	-0.01	91928	154.0	63.5	44.4	82.5

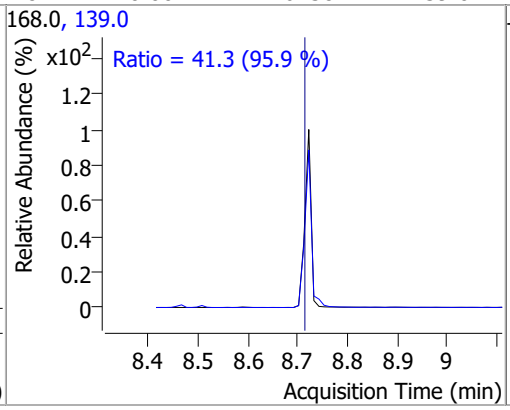


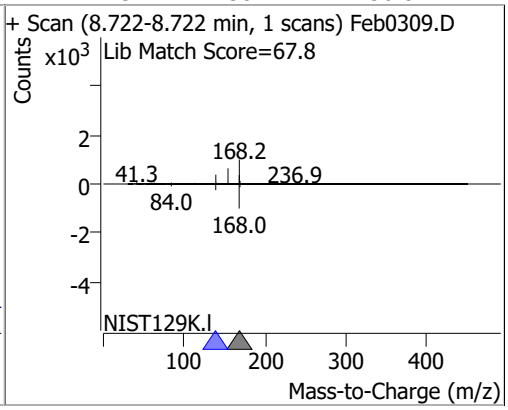




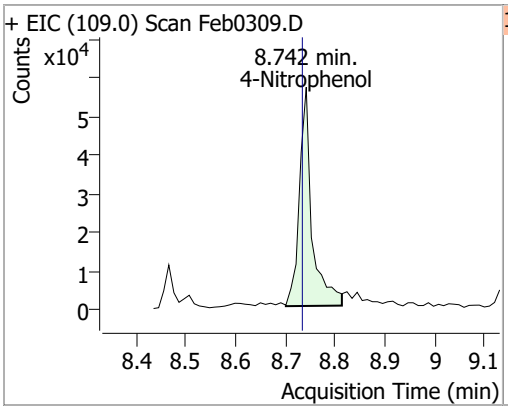
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	102.8801	8.72	0.00	2162387	139.0	41.3	30.2	56.0

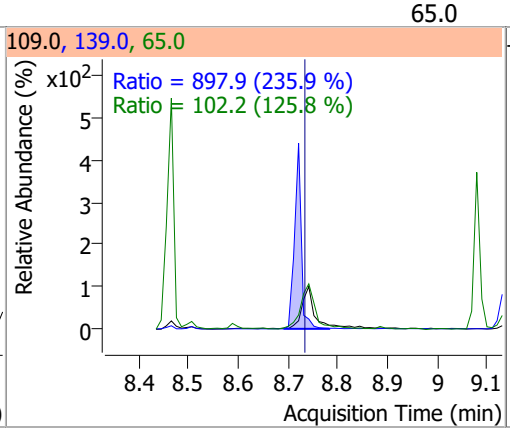


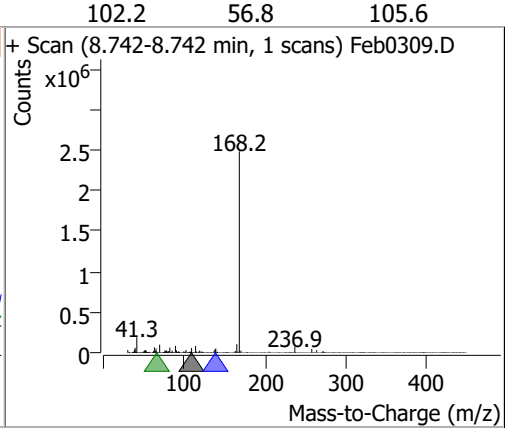




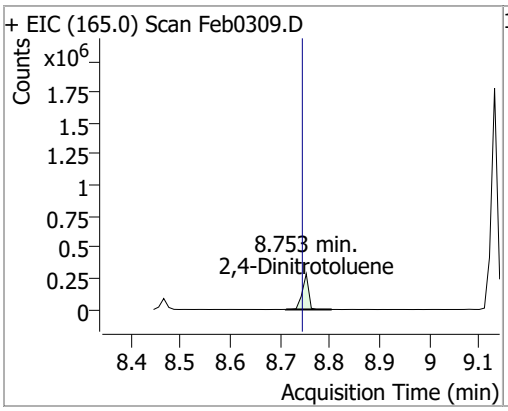
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	48.2732	8.74	0.00	99570	139.0	897.9	266.4	494.7
					65.0	102.2	56.8	105.6

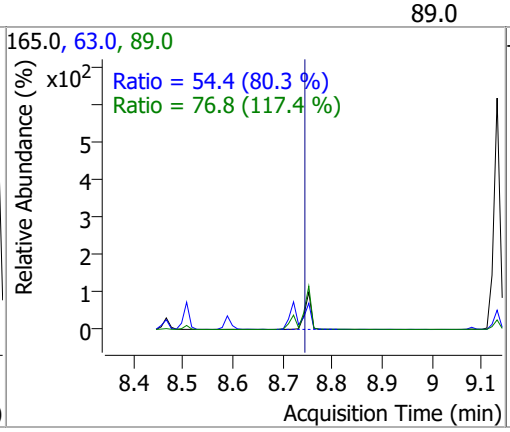


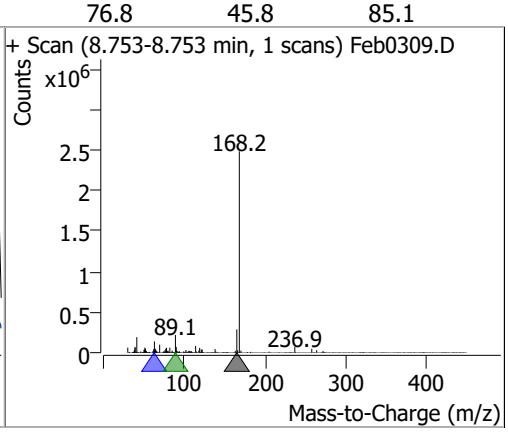




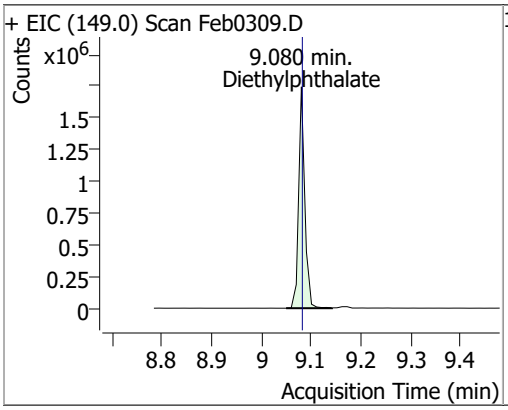
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	97.8917	8.75	0.00	251018	63.0	54.4	47.5	88.1
					89.0	76.8	45.8	85.1

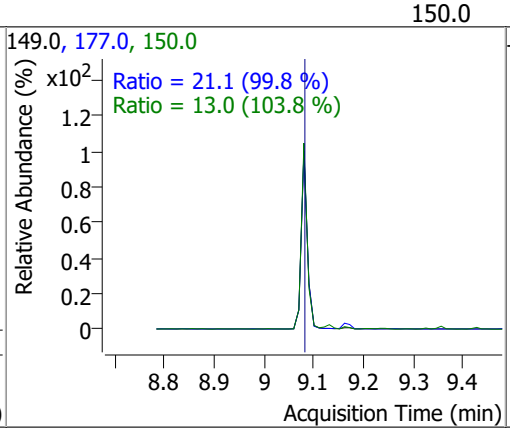


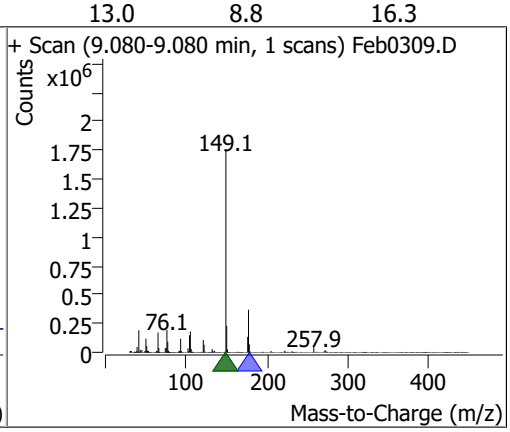




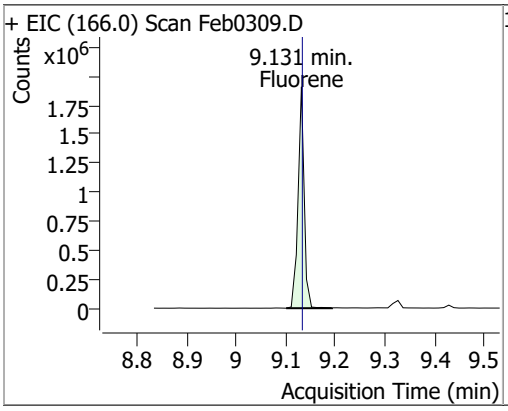
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	96.1686	9.08	-0.01	1491647	177.0	21.1	14.8	27.5
					150.0	13.0	8.8	16.3

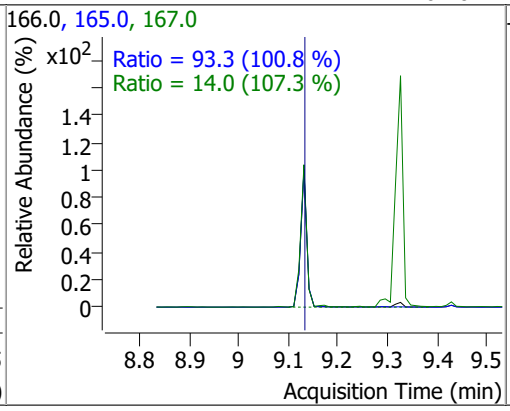


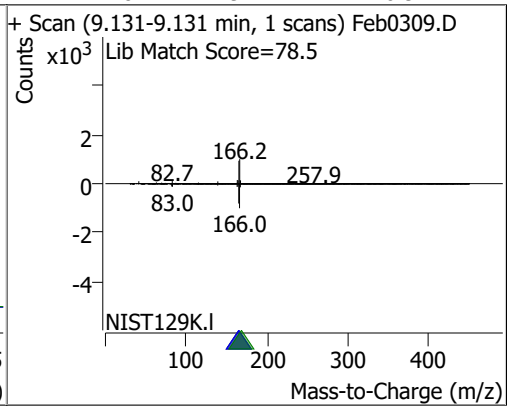




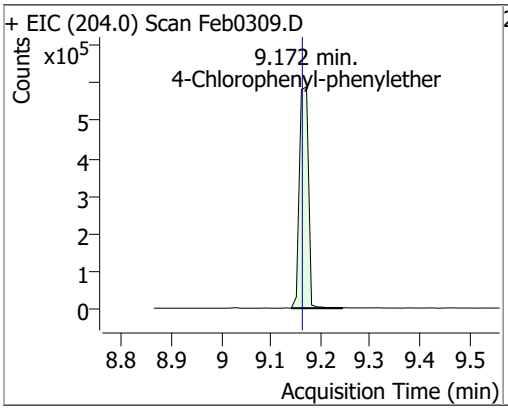
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	89.0796	9.13	-0.01	1629841	165.0	93.3	64.8	120.4
					167.0	14.0	9.1	16.9

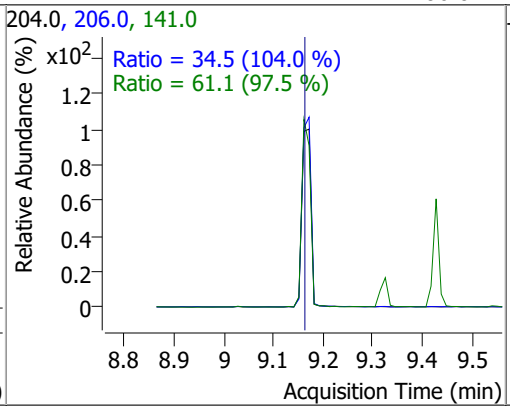


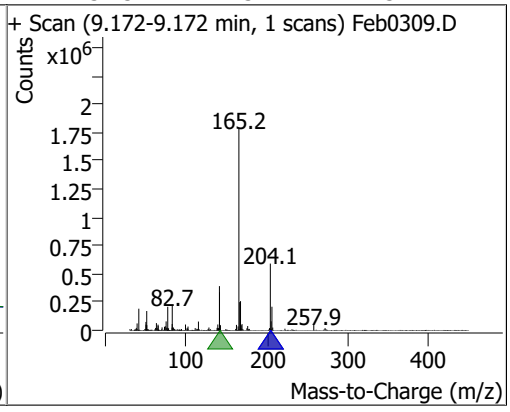




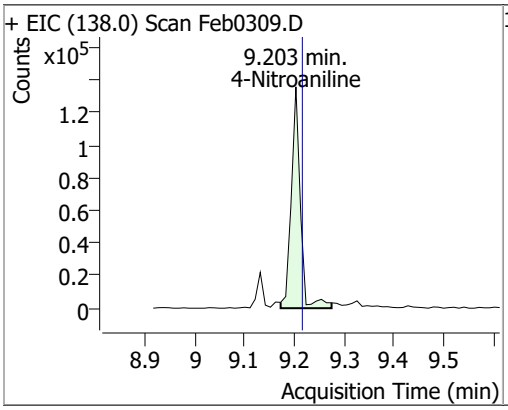
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	93.4702	9.17	0.00	752521	141.0	61.1	43.9	81.5
					206.0	34.5	23.2	43.1

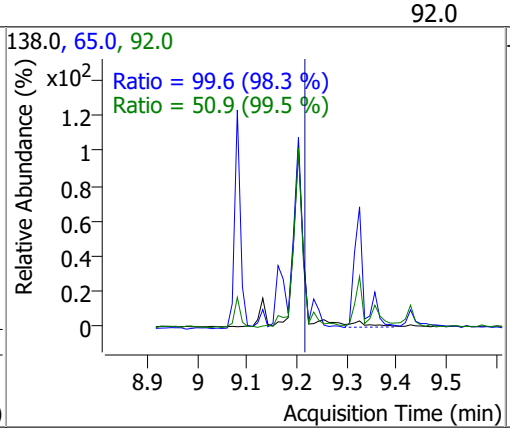


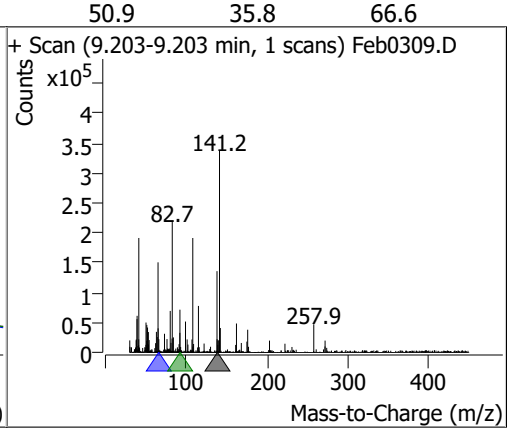




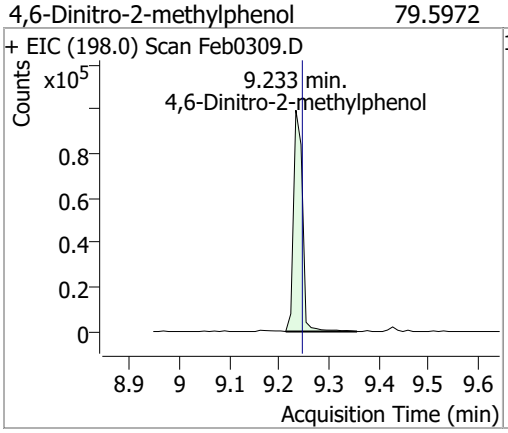
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	79.6229	9.20	-0.01	172152	65.0	99.6	70.9	131.7
					92.0	50.9	35.8	66.6

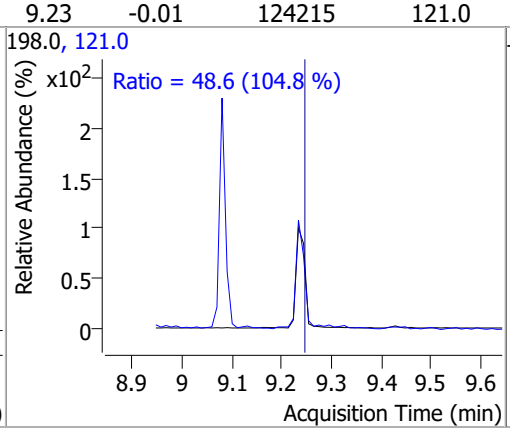


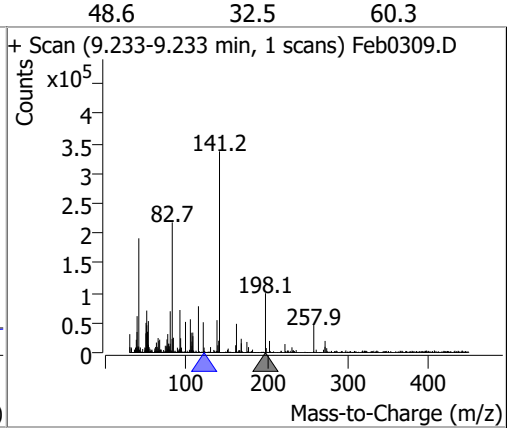




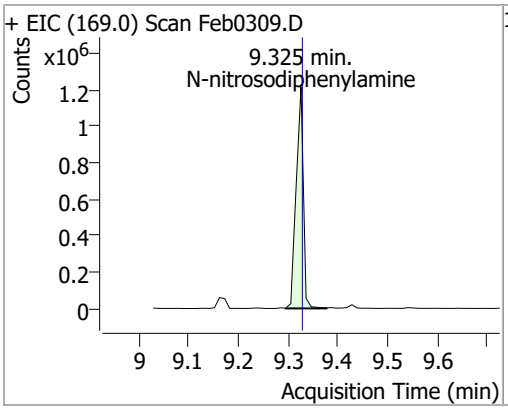
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	79.5972	9.23	-0.01	124215	121.0	48.6	32.5	60.3

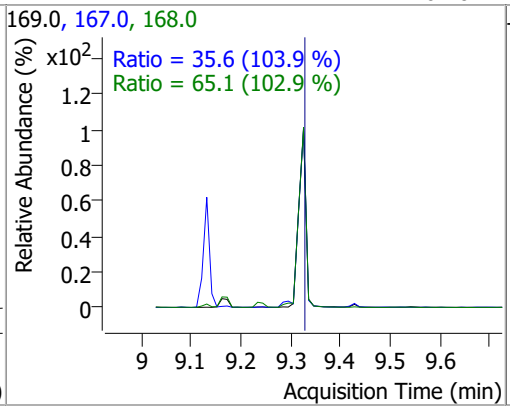


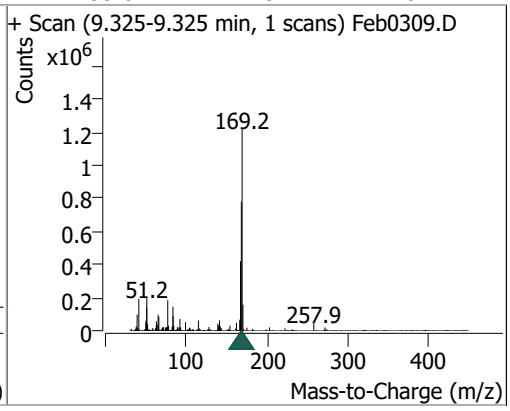




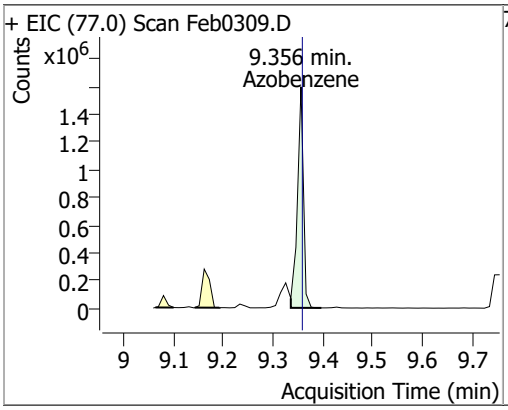
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	96.1484	9.33	0.00	1207076	168.0	65.1	44.3	82.3
					167.0	35.6	24.0	44.6

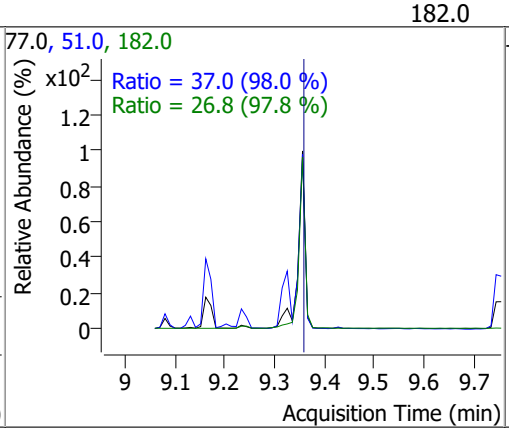


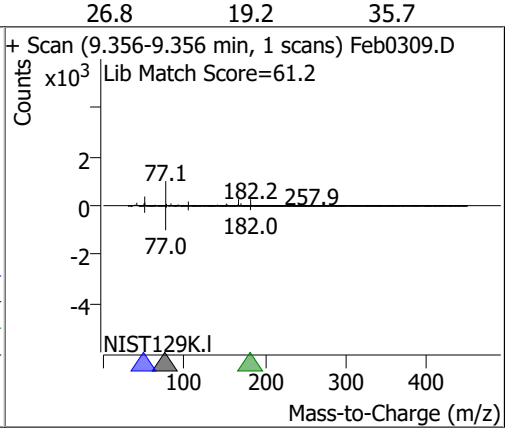




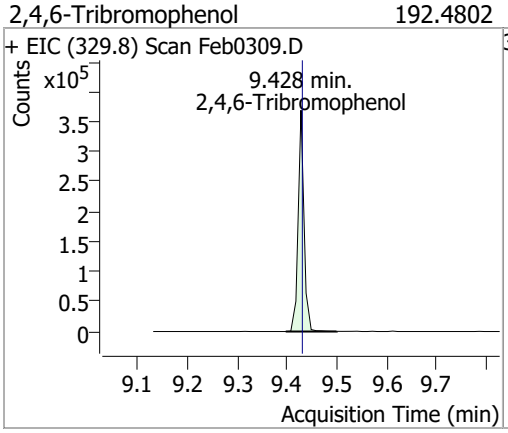
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	86.1718	9.36	0.00	1332052	51.0	37.0	26.4	49.0
					182.0	26.8	19.2	35.7

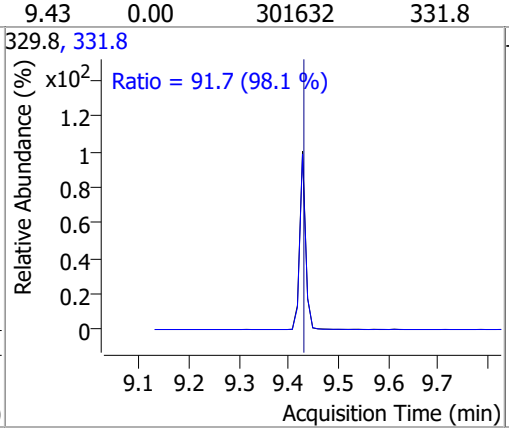


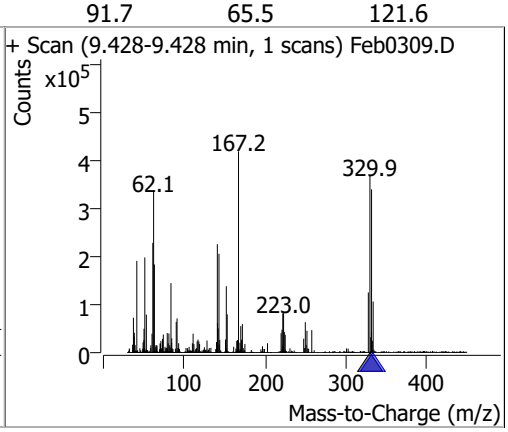




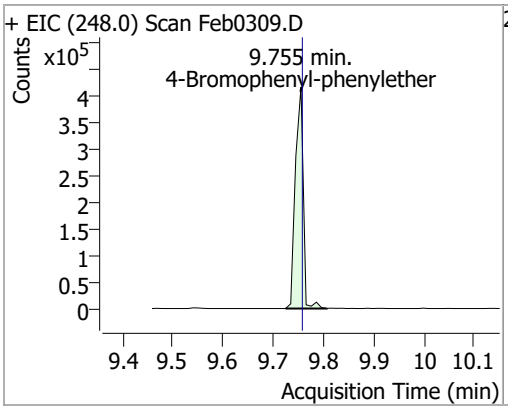
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	192.4802	9.43	0.00	301632	331.8	91.7	65.5	121.6

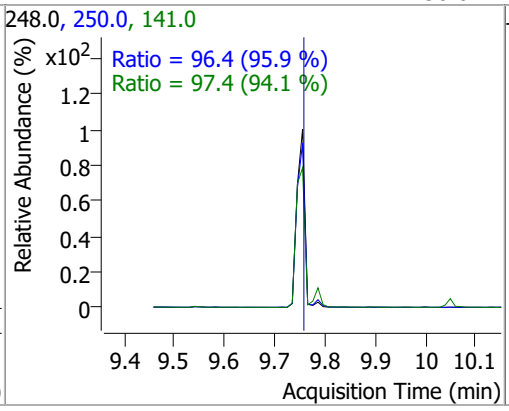


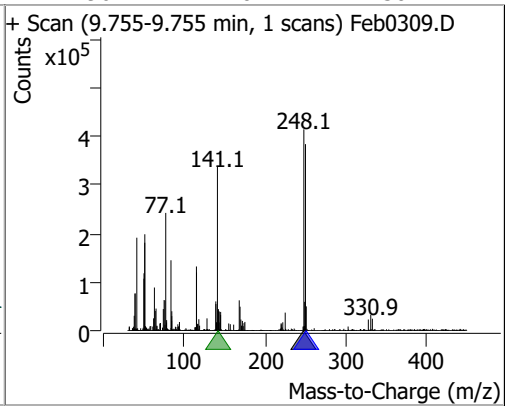




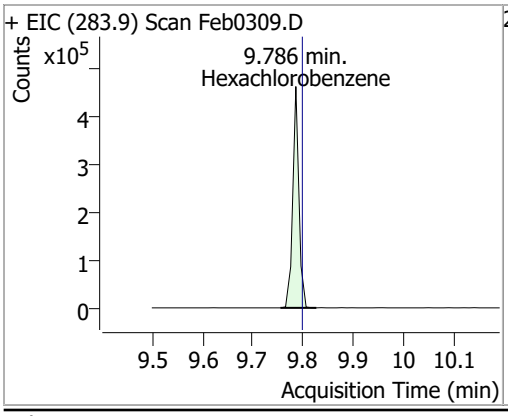
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	92.5045	9.76	0.00	450970	141.0	97.4	72.5	134.6
					250.0	96.4	70.4	130.7

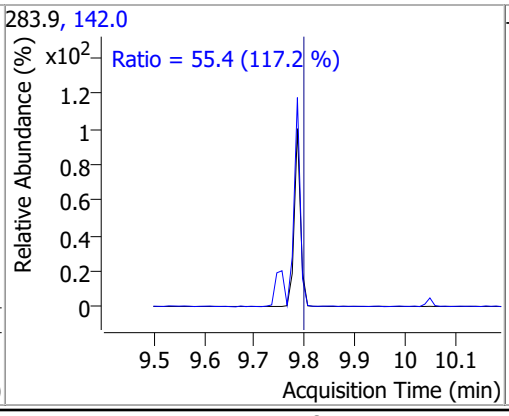


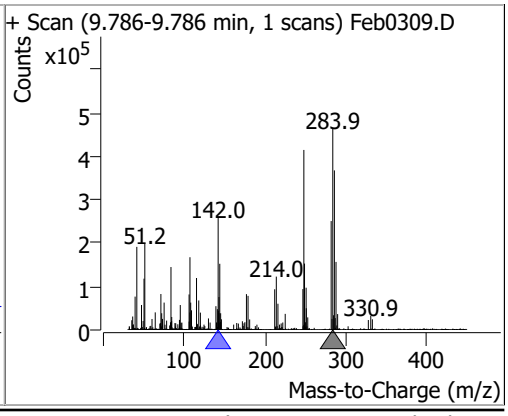




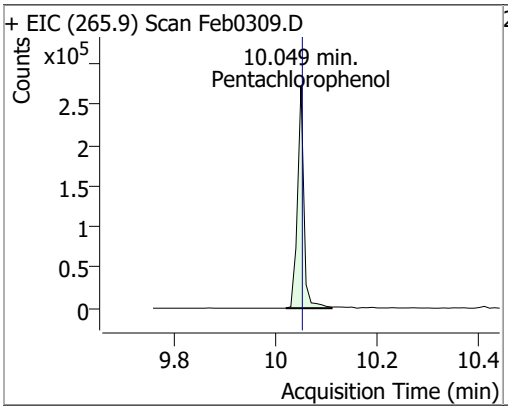
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	80.1201	9.79	-0.01	393967	142.0	55.4	33.1	61.5

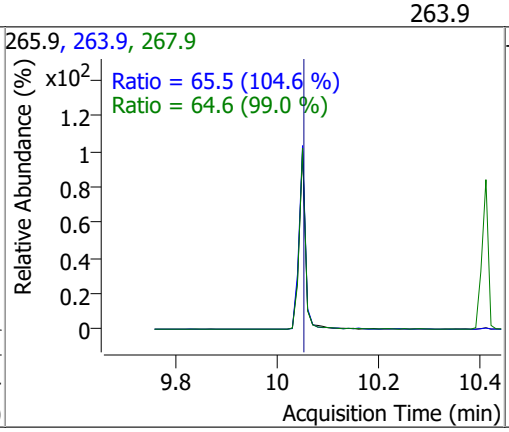


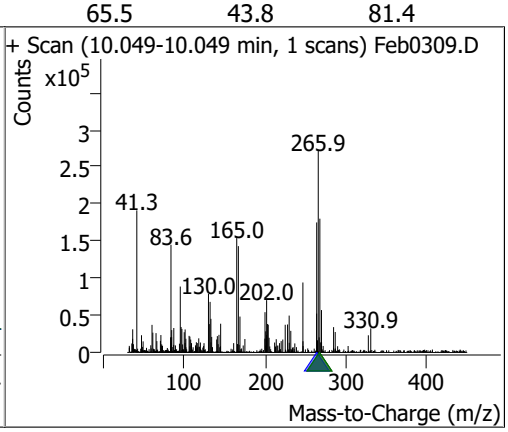




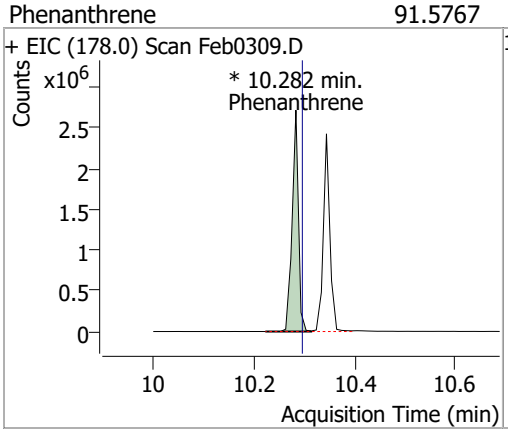
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	101.4958	10.05	0.00	240308	267.9	64.6	45.7	84.8
					263.9	65.5	43.8	81.4

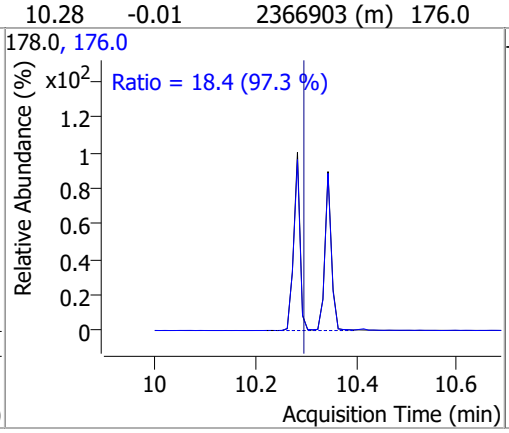


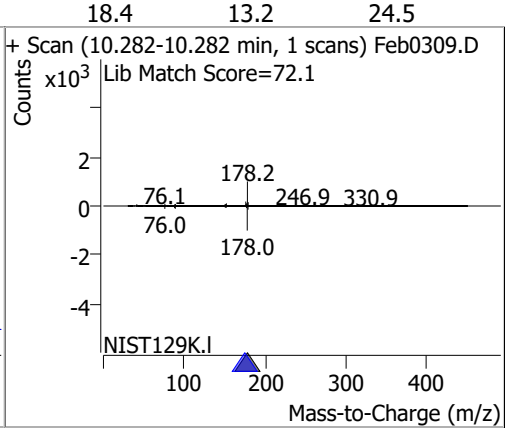




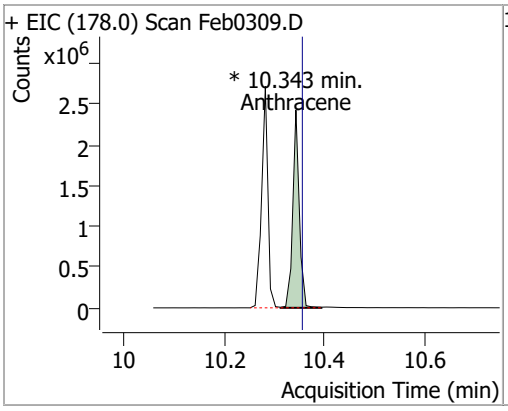
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	91.5767	10.28	-0.01	2366903 (m)	176.0	18.4	13.2	24.5

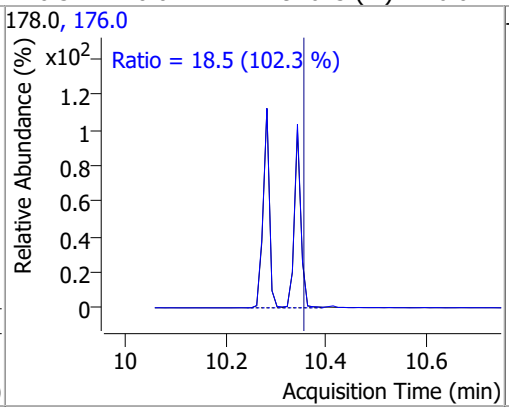


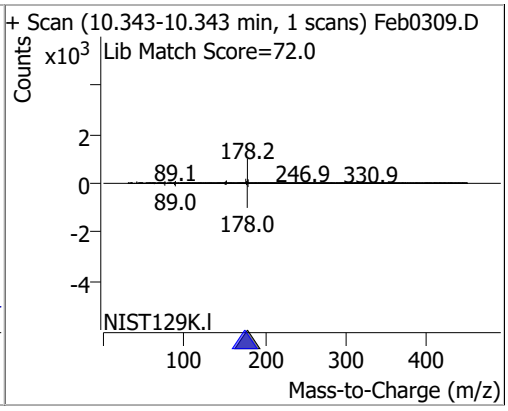




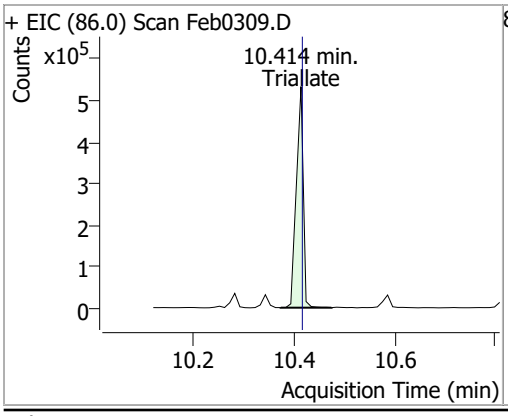
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	89.3861	10.34	-0.01	2194625 (m)	176.0	18.5	12.7	23.5

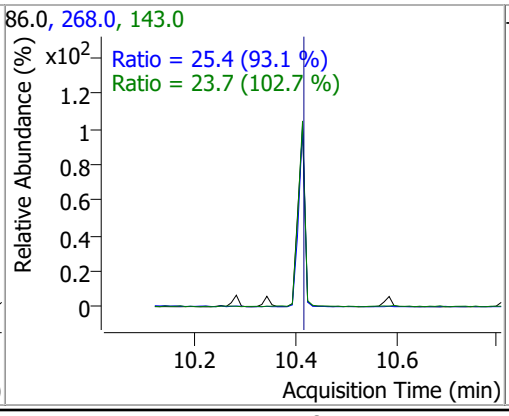


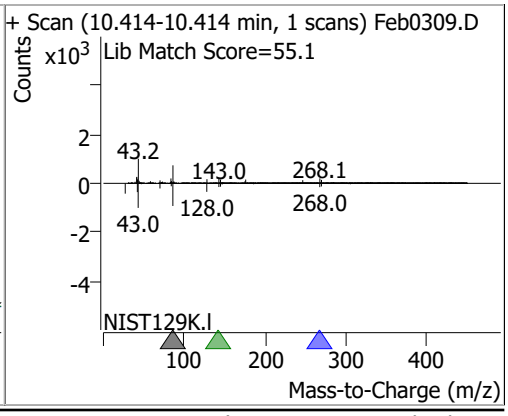




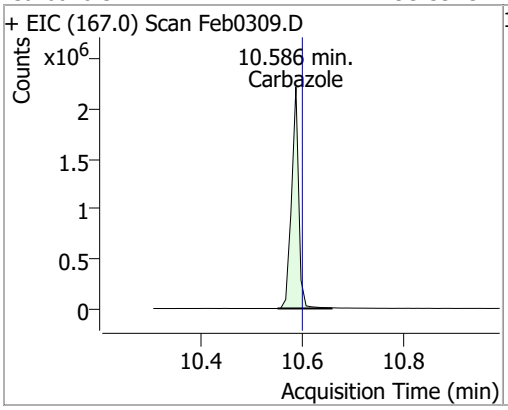
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	94.2170	10.41	0.00	507956	268.0	25.4	19.1	35.4
					143.0	23.7	16.1	30.0

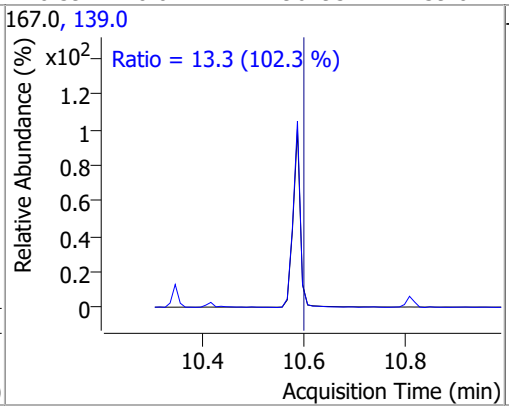


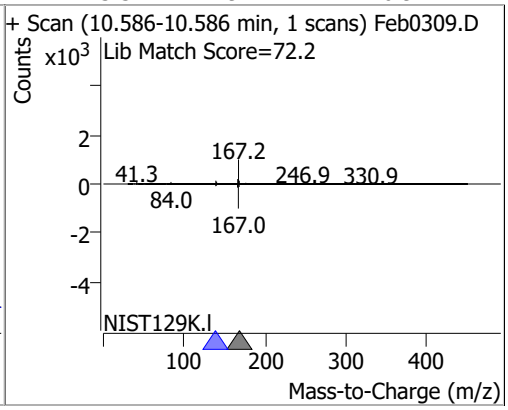




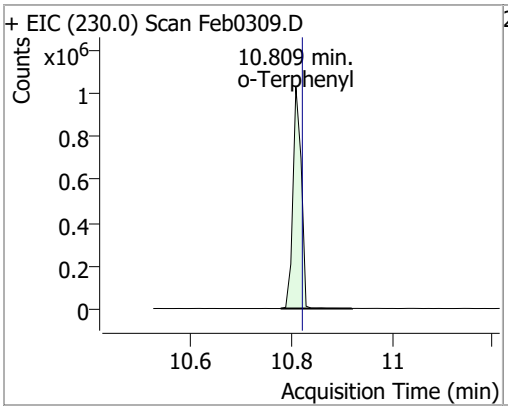
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	95.5925	10.59	-0.01	2196495	139.0	13.3	9.1	16.9

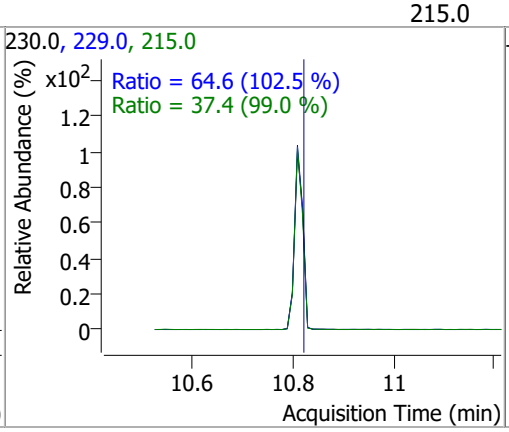


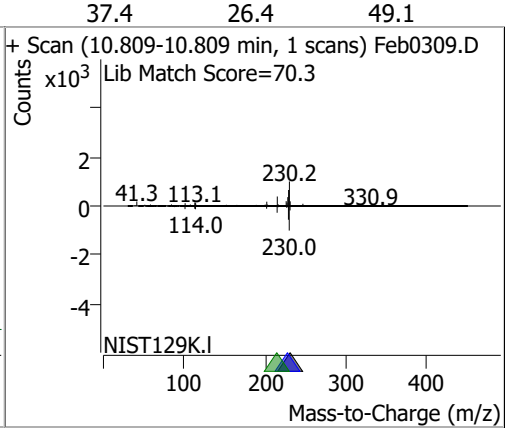




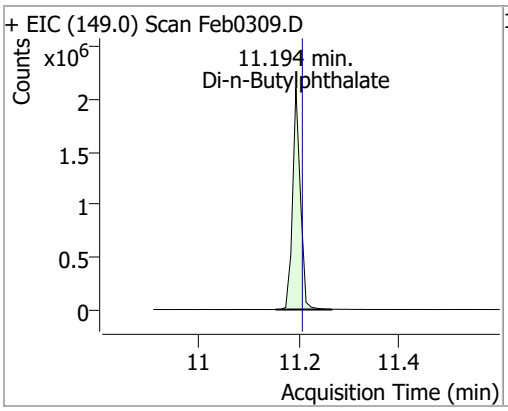
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	87.0635	10.81	-0.01	1193081	229.0	64.6	44.1	81.9
					215.0	37.4	26.4	49.1

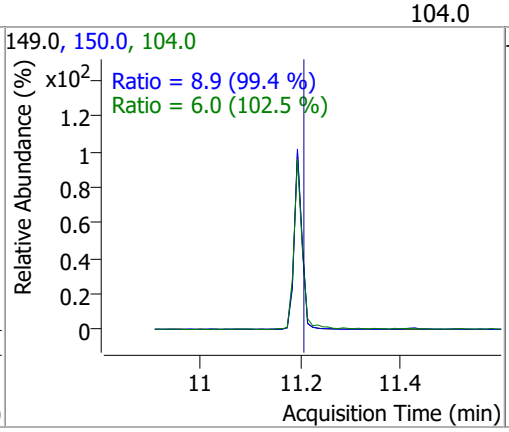


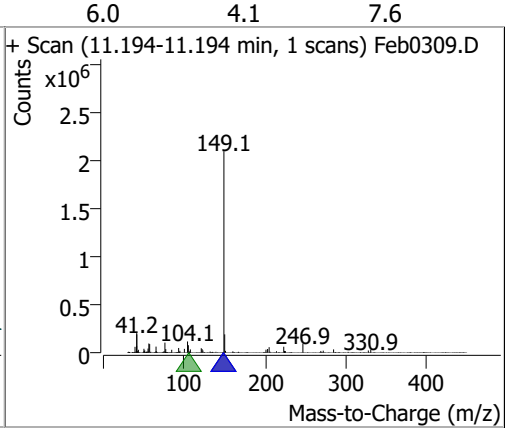




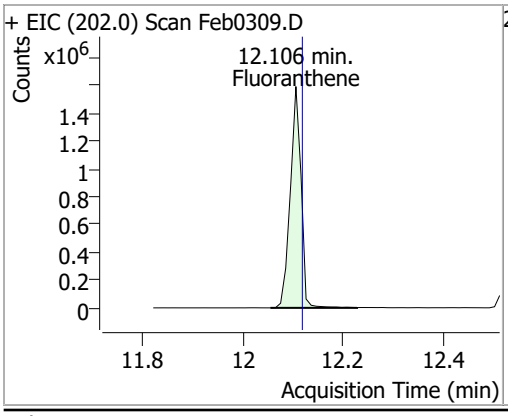
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	96.8799	11.19	-0.01	2262526	150.0	8.9	6.3	11.6
					104.0	6.0	4.1	7.6

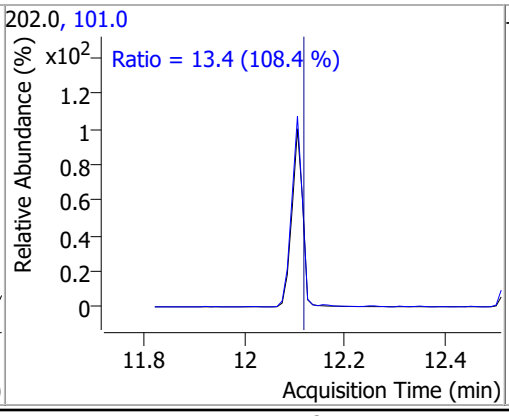


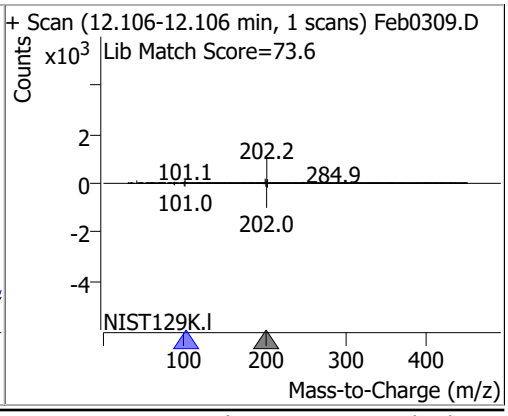




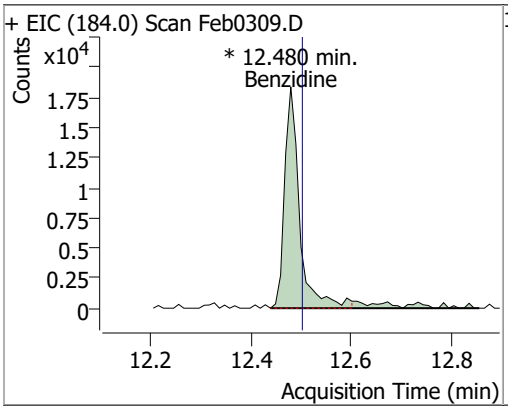
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	87.7424	12.11	-0.01	2374499	101.0	13.4	8.6	16.0

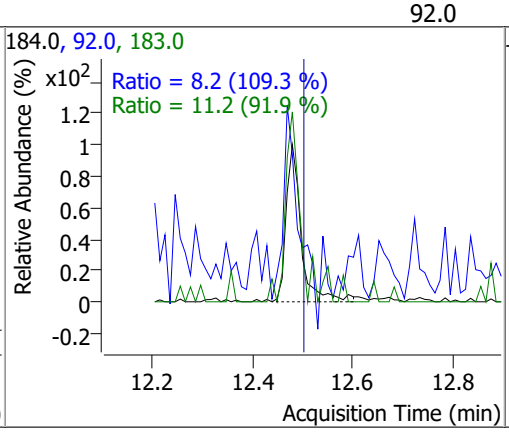


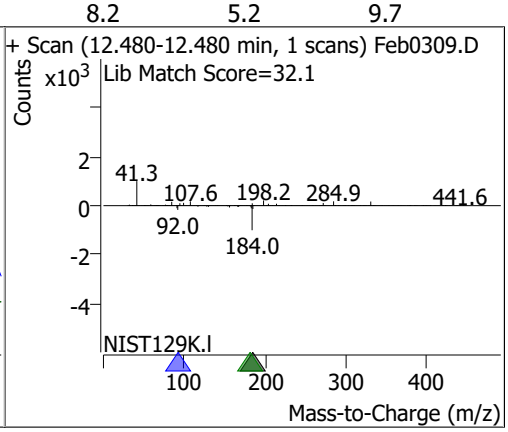




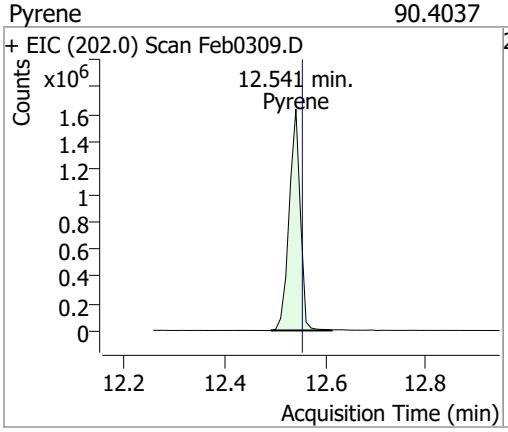
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	5.8277	12.48	-0.02	41787 (m)	183.0	11.2	8.5	15.8
					92.0	8.2	5.2	9.7

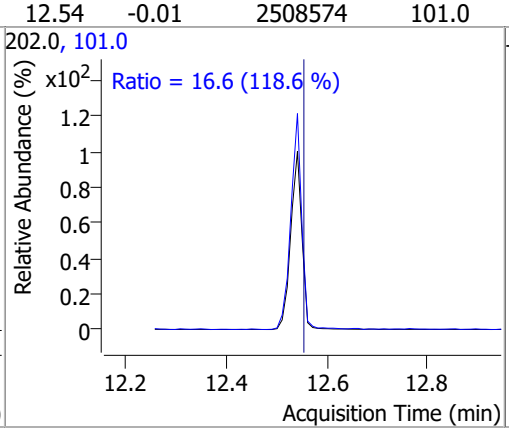


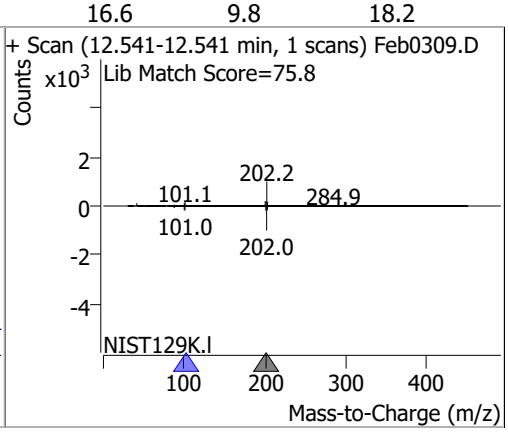




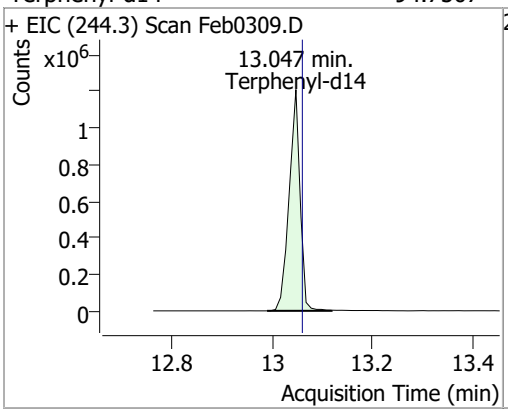
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	90.4037	12.54	-0.01	2508574	101.0	16.6	9.8	18.2

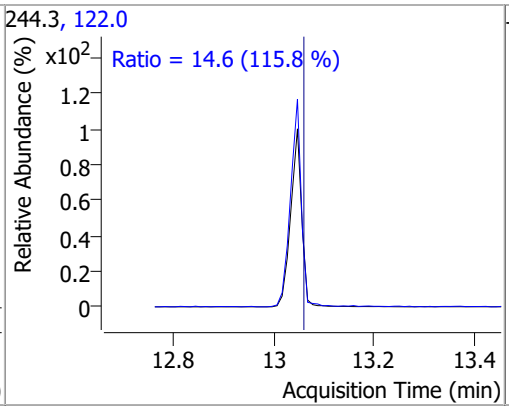


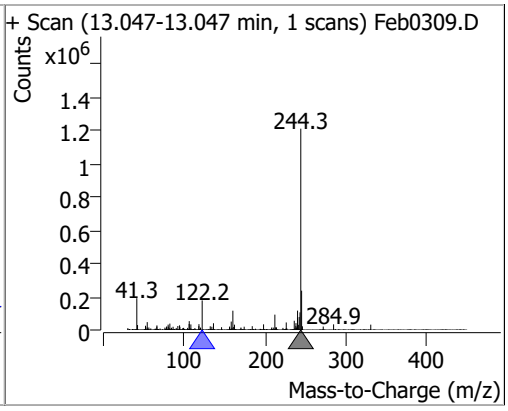




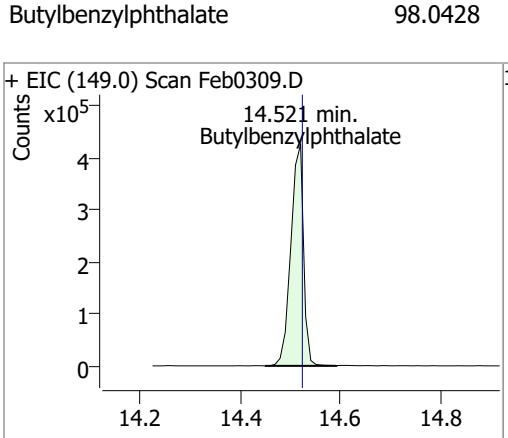
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	94.7507	13.05	-0.01	1826548	122.0	14.6	8.8	16.4

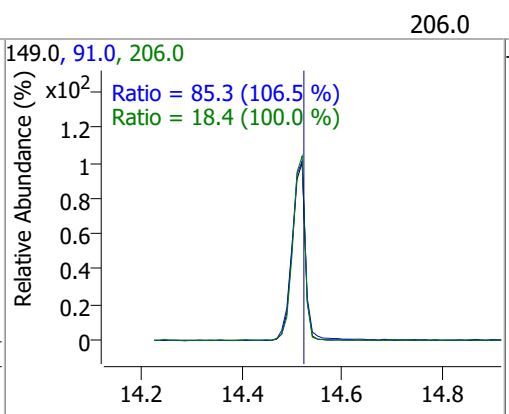


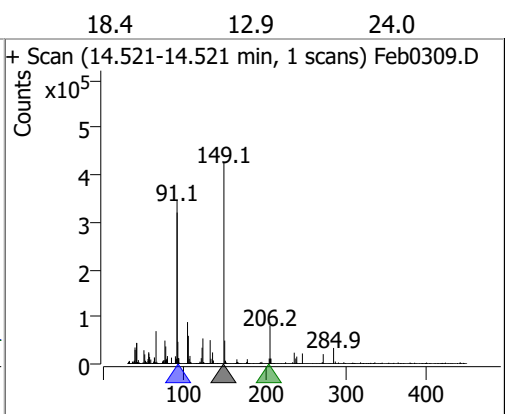




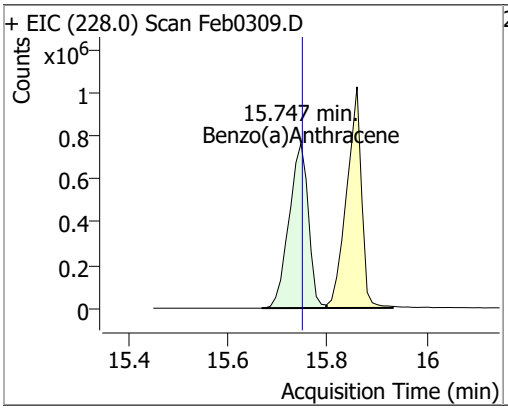
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	98.0428	14.52	-0.01	750767	91.0	85.3	56.1	104.1
					206.0	18.4	12.9	24.0

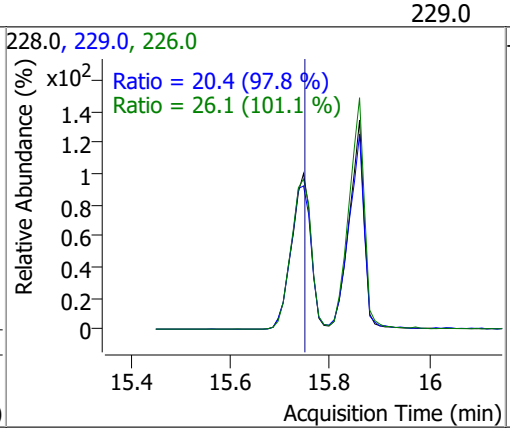


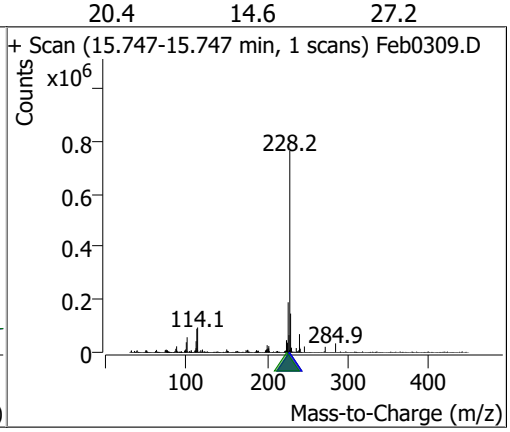




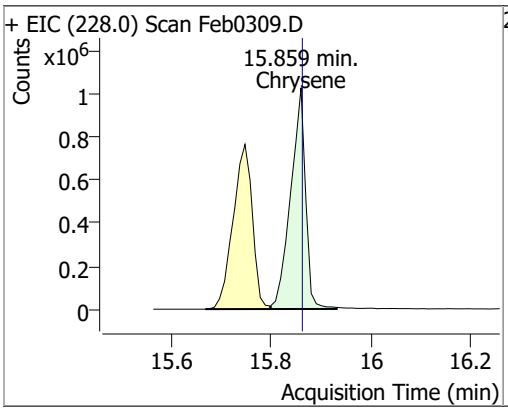
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	102.0612	15.75	-0.01	2044726	226.0	26.1	18.0	33.5
					229.0	20.4	14.6	27.2

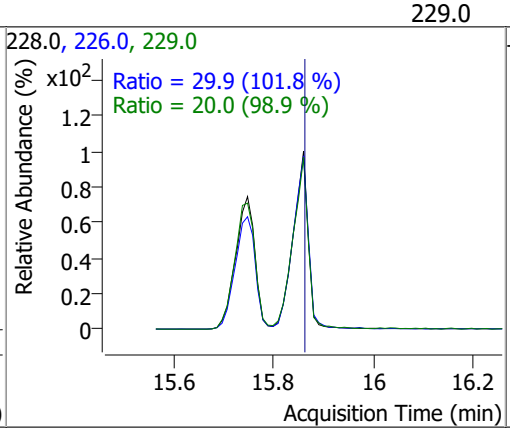


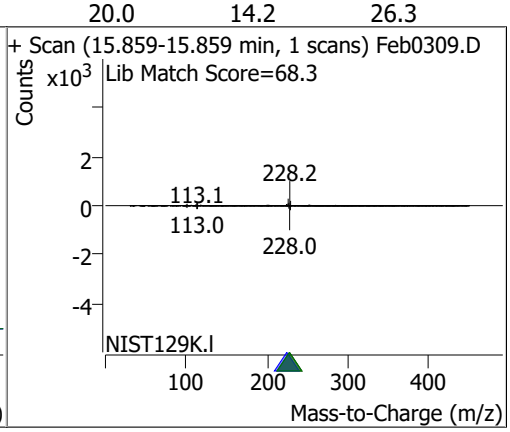




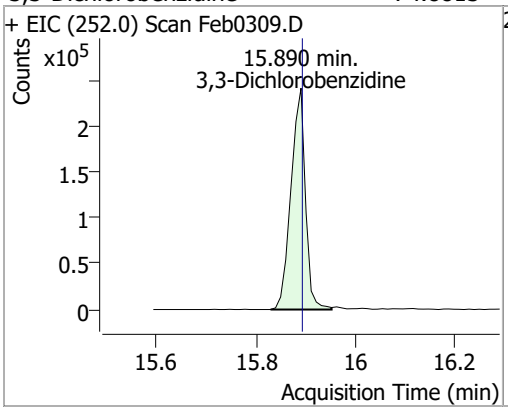
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	99.0984	15.86	-0.01	2128409	226.0	29.9	20.5	38.1
					229.0	20.0	14.2	26.3

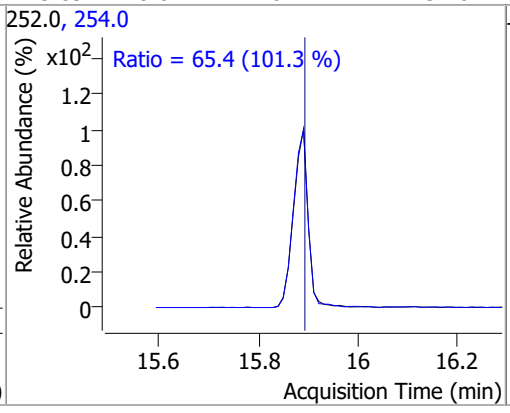


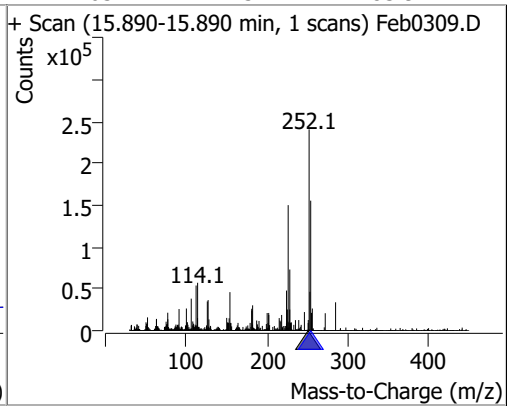




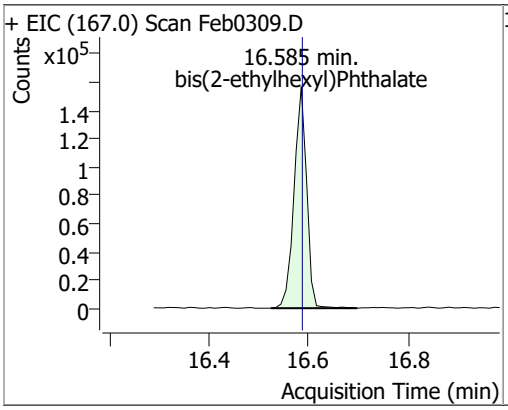
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	74.8813	15.89	-0.01	484117	254.0	65.4	45.2	83.9

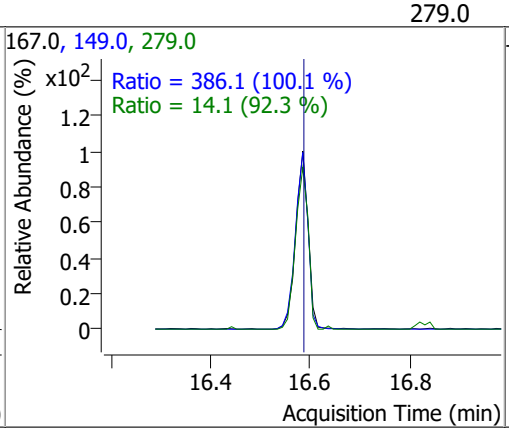


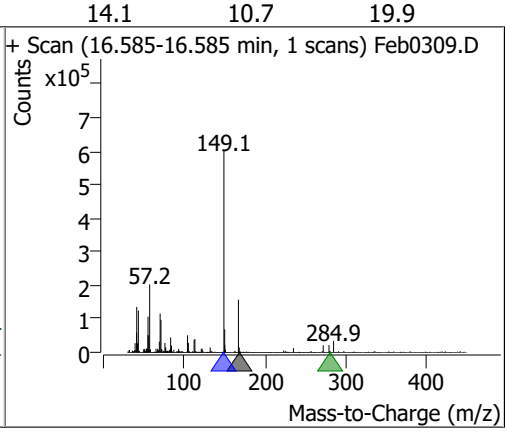




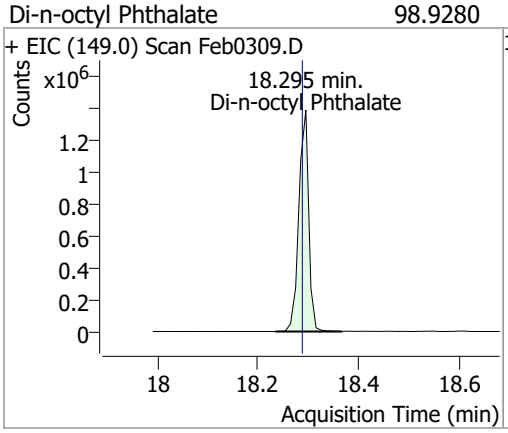
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	99.1932	16.59	-0.01	275167	149.0	386.1	270.0	501.5
					279.0	14.1	10.7	19.9

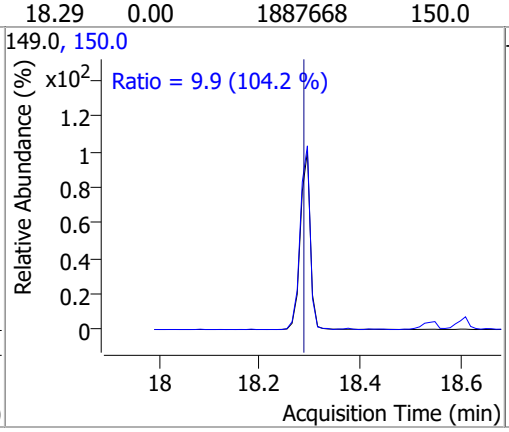


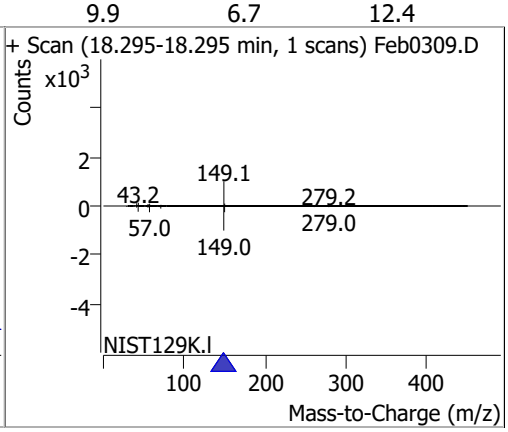




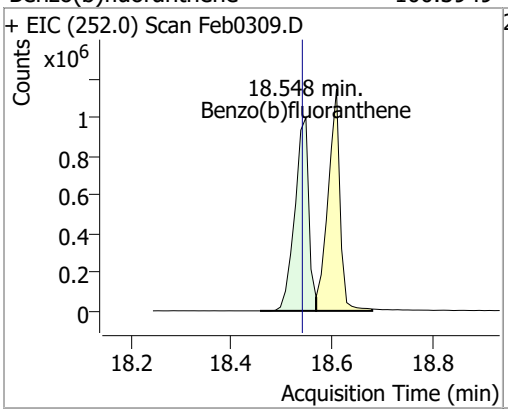
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	98.9280	18.29	0.00	1887668	150.0	9.9	6.7	12.4

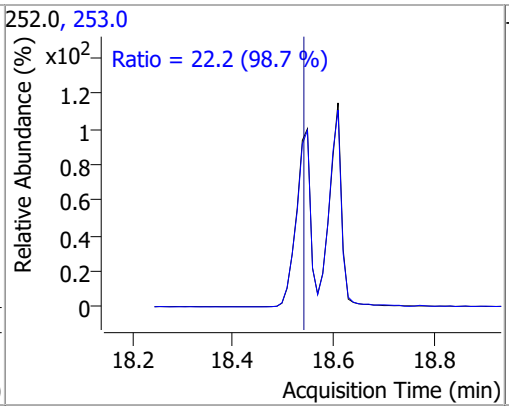


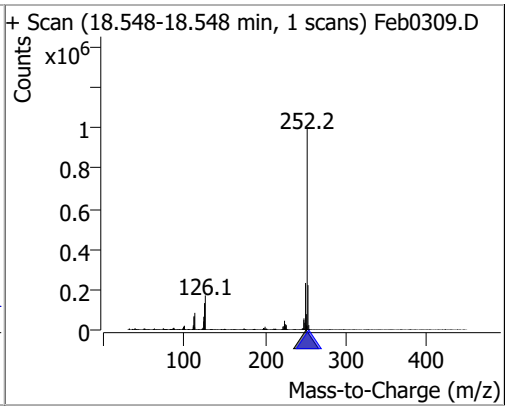




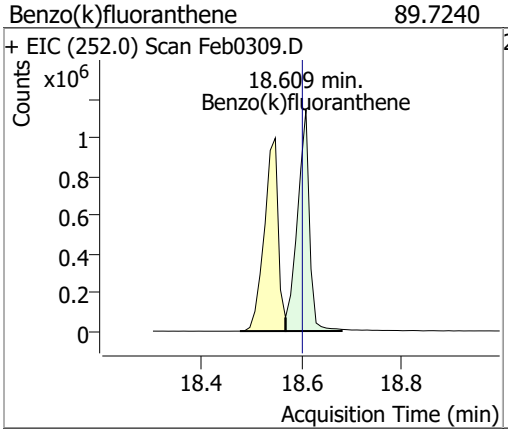
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	100.3949	18.55	0.00	1916268	253.0	22.2	15.7	29.2

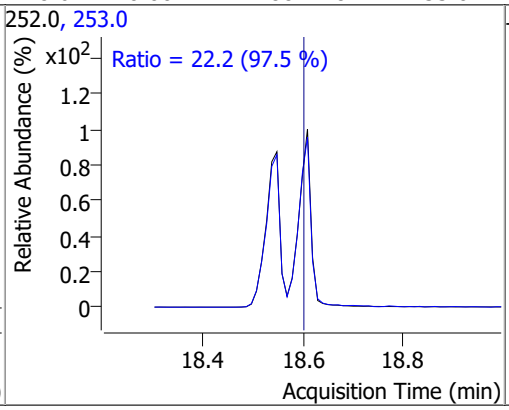


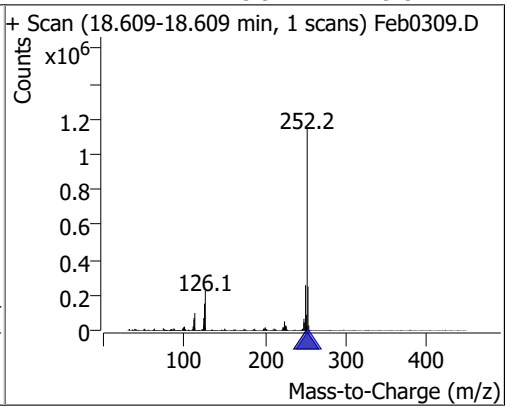




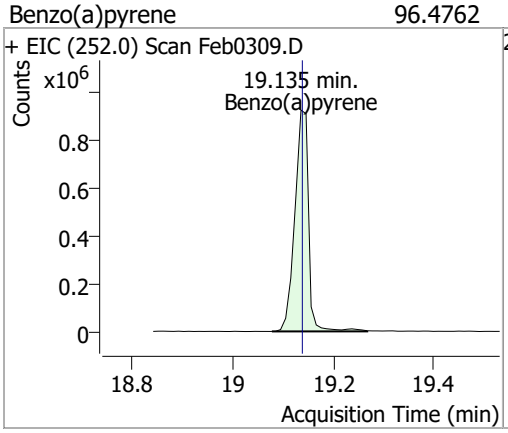
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	89.7240	18.61	0.00	1881148	253.0	22.2	15.9	29.5

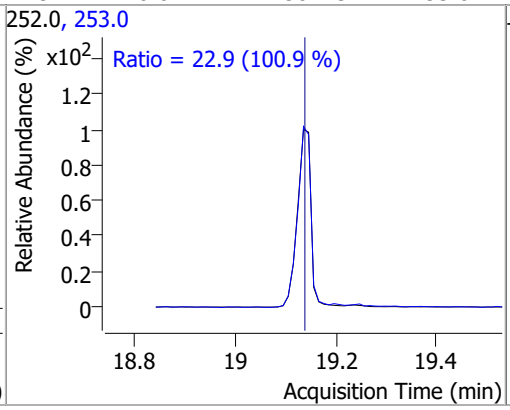


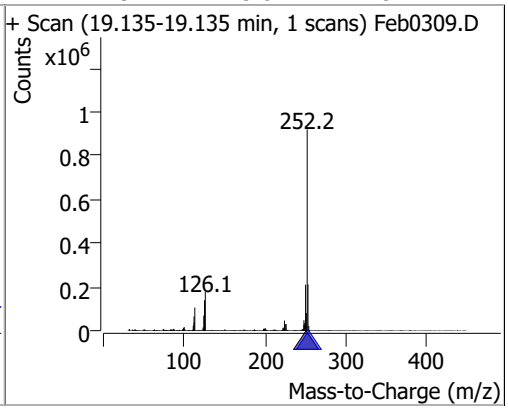




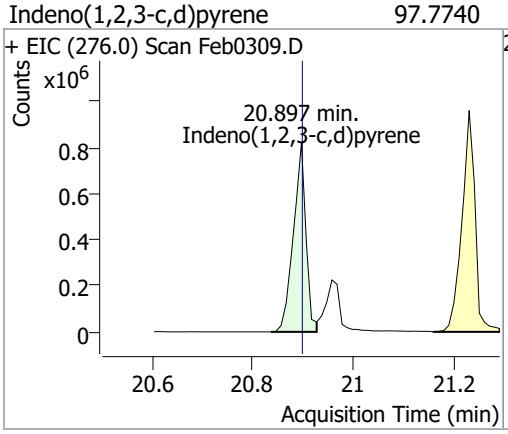
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	96.4762	19.14	-0.01	1750443	253.0	22.9	15.8	29.4

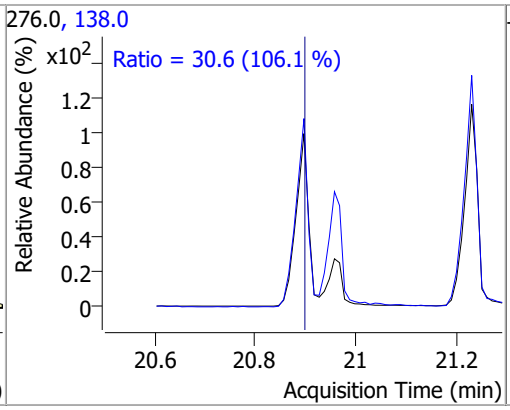


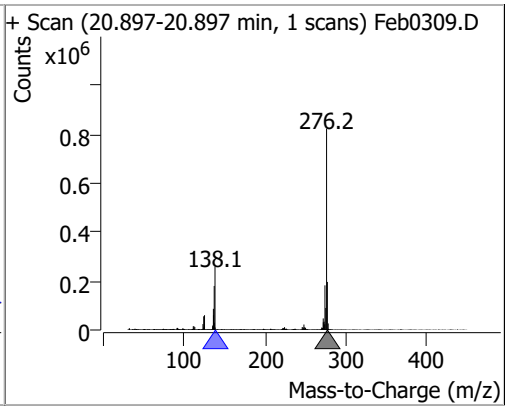




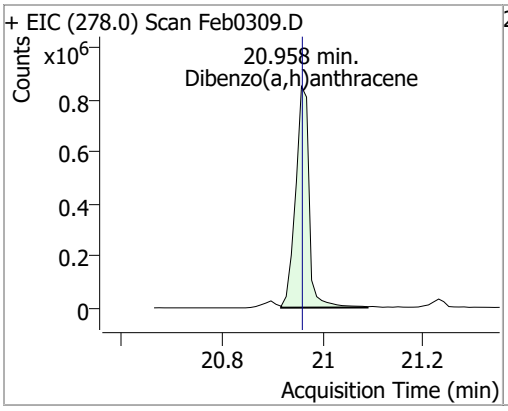
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	97.7740	20.90	-0.01	1415756	138.0	30.6	20.2	37.5

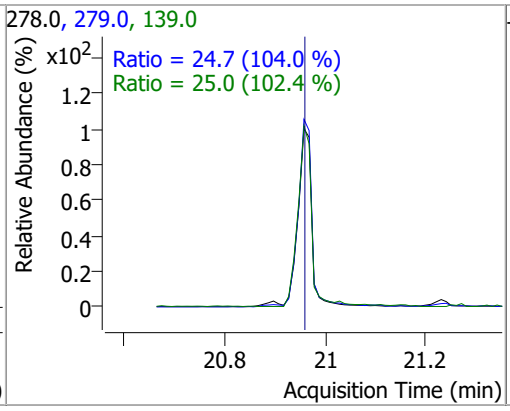


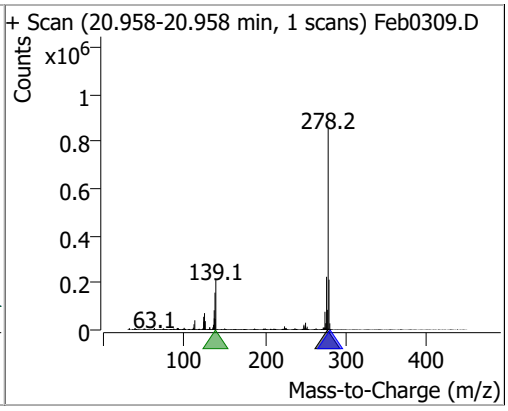




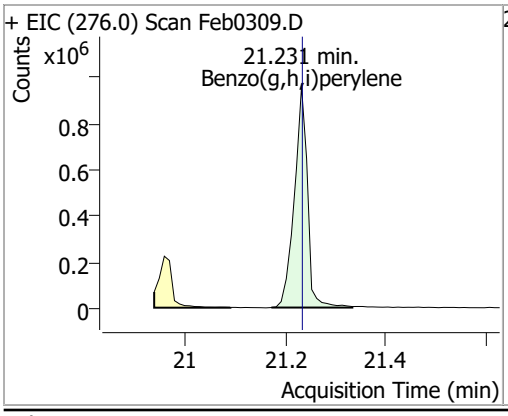
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	103.8286	20.96	-0.01	1608394	139.0	25.0	17.1	31.7
					279.0	24.7	16.6	30.8

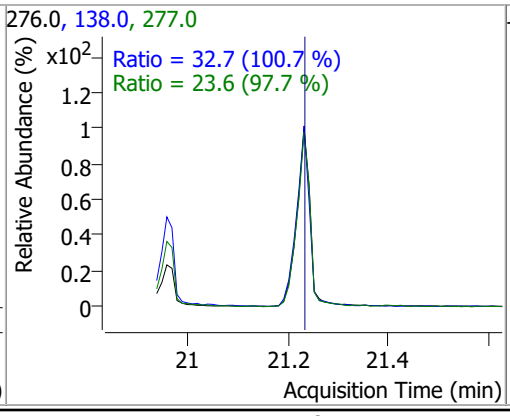


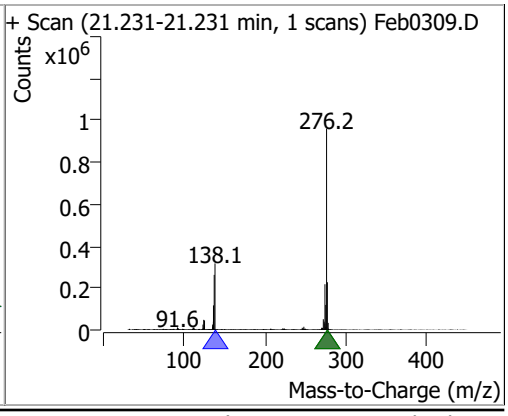




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	99.7043	21.23	-0.01	1744504	138.0	32.7	22.8	42.3
					277.0	23.6	16.9	31.4



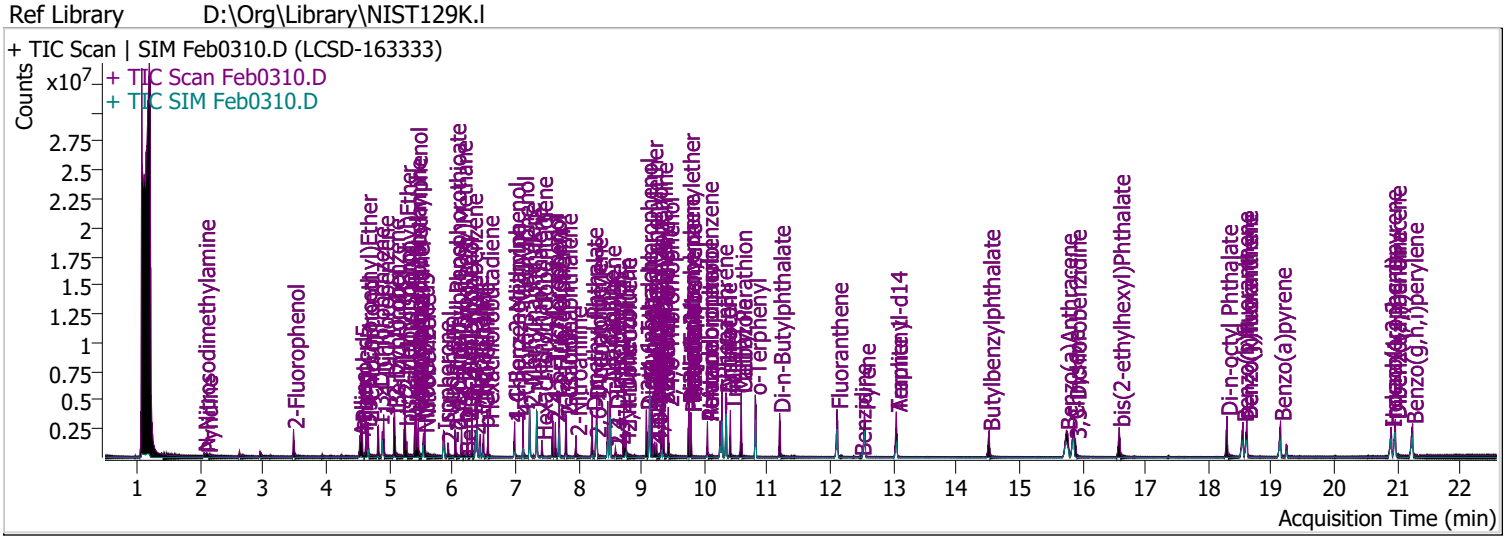




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0310.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/3/2022 10:04:31 PM
Sample Name	LCSD-163333	Instrument	Instrument #1
Vial	10	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



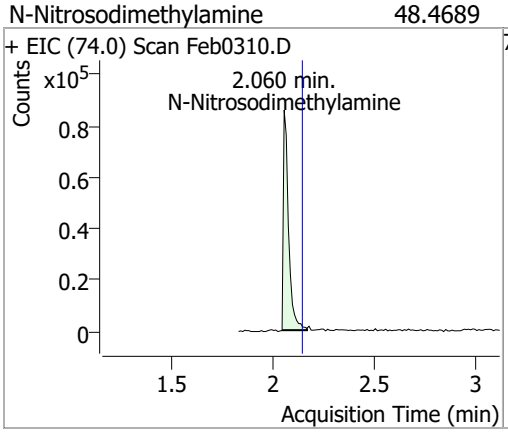
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.480	112.0	819670	91.3384	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 45.67%			
S Phenol-d5	4.552	99.0	1115829	94.5701	µg/L	m	-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 47.29%			
S Nitrobenzene-d5	5.543	82.0	511521	83.3392	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 83.34%			
S 2-Fluorobiphenyl	7.697	172.0	1726554	88.8860	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 88.89%			
S 2,4,6-Tribromophenol	9.428	329.8	340682	199.8396	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 99.92%			
S Terphenyl-d14	13.047	244.3	2088938	99.6307	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 99.63%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.060	74.0	127779	48.4689	µg/L		72
T Pyridine	2.101	79.0	270225	39.4438	µg/L		76
T Aniline	4.532	93.0	732892	40.8294	µg/L		97
T Phenol	4.572	94.0	671565	49.0567	µg/L		88
T bis(-2-Chloroethyl)Ether	4.634	63.0	621359	85.3387	µg/L	m	100
T 2-Chlorophenol	4.664	128.0	782027	74.4463	µg/L		98
T 1,3-Dichlorobenzene	4.828	146.0	892552	67.0537	µg/L		99
T 1,4-Dichlorobenzene	4.910	146.0	882038	62.3562	µg/L		100
T 1,2-Dichlorobenzene	5.073	146.0	920153	67.2153	µg/L		99
T Benzyl Alcohol	5.083	108.0	396471	66.0692	µg/L		98
T 2-Methylphenol	5.247	107.0	761002	80.6831	µg/L	m	95
T bis(2-chloroisopropyl)Ether	5.257	121.0	268342	69.9097	µg/L		100
T N-nitroso-Di-n-propylamine	5.410	70.0	665736	98.1189	µg/L		99
T 4Methylphenol/3Methylphenol	5.430	107.0	966462	72.3490	µg/L	m	99
T Hexachloroethane	5.461	117.0	234865	64.6984	µg/L		96

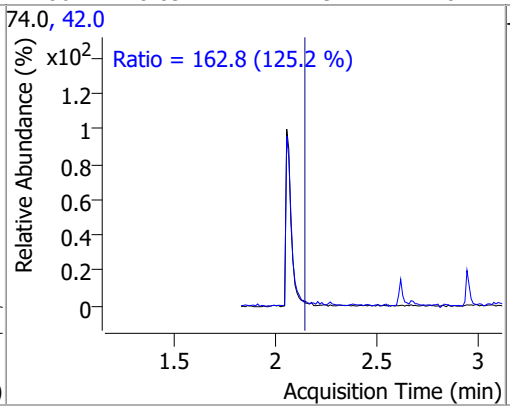
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.563	123.1	269110	89.2933	µg/L		96
T Isophorone	5.859	82.0	1428046	83.6889	µg/L		98
T 2-Nitrophenol	5.931	139.0	202600	81.6681	µg/L		92
T 2,4-Dimethylphenol	6.044	122.0	548854	69.1288	µg/L		97
T bis(-2-Chloroethoxy)Methane	6.147	93.0	813790	87.0685	µg/L		99
T 2,4-Dichlorophenol	6.239	162.0	573447	78.2390	µg/L		99
T Benzoic Acid	6.208	105.0	131345	29.2353	µg/L		98
T 1,2,4-Trichlorobenzene	6.311	180.0	638691	70.7297	µg/L		97
T Naphthalene	6.393	128.0	2008751	75.9595	µg/L	m	99
T 4-Chlorophenol	6.444	130.0	183889	71.3150	µg/L	m	94
T p-Chloroaniline	6.496	127.0	735510	66.7486	µg/L		96
T Hexachlorobutadiene	6.568	224.9	307917	66.7089	µg/L		98
T 4-Chloro-2-Methylphenol	6.989	107.0	587791	89.2174	µg/L	m	97
T 4-Chloro-3-Methylphenol	7.122	107.0	638996	90.9281	µg/L	m	97
T 2-Methylnaphthalene	7.225	141.0	1231032	78.7195	µg/L		98
T 1-Methylnaphthalene	7.338	141.0	1116279	72.6383	µg/L	m	96
T Hexachlorocyclopentadiene	7.420	236.9	175817	64.2481	µg/L		98
T 2,4,6-Trichlorophenol	7.595	196.0	445473	103.6679	µg/L	m	95
T 2,4,5-Trichlorophenol	7.636	196.0	461538	93.4365	µg/L	m	97
T 2-Chloronaphthalene	7.810	162.0	1466898	92.6431	µg/L		99
T 2-Nitroaniline	7.964	65.0	260984	109.4875	µg/L		93
T Dimethyl Phthalate	8.221	163.0	1733923	105.6350	µg/L		98
T 2,6-Dinitrotoluene	8.272	165.0	188083	89.7529	µg/L		90
T Acenaphthylene	8.292	152.1	2227508	86.6175	µg/L	m	99
T 3-Nitroaniline	8.466	138.0	206263	86.8273	µg/L		93
T Acenaphthene	8.507	154.0	1392991	94.6948	µg/L		99
T 2,4-Dinitrophenol	8.589	184.0	103568	82.6616	µg/L		93
T Dibenzofuran	8.722	168.0	2308626	99.1856	µg/L		97
T 4-Nitrophenol	8.742	109.0	110209	48.1833	µg/L	#	1
T 2,4-Dinitrotoluene	8.753	165.0	273536	96.2584	µg/L		85
T Diethylphthalate	9.080	149.0	1719654	100.0557	µg/L		98
T Fluorene	9.131	166.0	1813119	89.3985	µg/L		99
T 4-Chlorophenyl-phenylether	9.172	204.0	883598	99.5831	µg/L		99
T 4-Nitroaniline	9.213	138.0	229471	97.7460	µg/L		95
T 4,6-Dinitro-2-methylphenol	9.244	198.0	156448	90.3830	µg/L		97
T N-nitrosodiphenylamine	9.325	169.0	1386342	102.2633	µg/L		99
T Azobenzene	9.356	77.0	1457620	86.5851	µg/L		99
T 4-Bromophenyl-phenylether	9.755	248.0	530146	99.6438	µg/L		95
T Hexachlorobenzene	9.786	283.9	435257	81.5097	µg/L		92
T Pentachlorophenol	10.049	265.9	277342	107.6992	µg/L		99
T Phenanthrene	10.282	178.0	2461324	87.0502	µg/L	m	99
T Anthracene	10.343	178.0	2473788	92.6488	µg/L	m	100
T Triallate	10.414	86.0	575007	97.3293	µg/L		96
T Carbazole	10.586	167.0	2478603	98.8898	µg/L		100
T o-Terphenyl	10.809	230.0	1366283	91.6845	µg/L		98
T Di-n-Butylphthalate	11.194	149.0	2663680	104.4323	µg/L		100
T Fluoranthene	12.105	202.0	2697569	91.9586	µg/L		97
T Benzidine	12.480	184.0	64681	7.7347	µg/L		98
T Pyrene	12.541	202.0	2848719	94.4472	µg/L		96
T Butylbenzylphthalate	14.521	149.0	913062	111.5056	µg/L		100
T Benzo(a)Anthracene	15.747	228.0	2311625	108.5279	µg/L		99
T Chrysene	15.859	228.0	2457940	107.8271	µg/L		100
T 3,3-Dichlorobenzidine	15.890	252.0	594895	85.8209	µg/L		99
T bis(2-ethylhexyl)Phthalate	16.585	167.0	318344	107.1473	µg/L		99
T Di-n-octyl Phthalate	18.295	149.0	2167754	105.8834	µg/L		99

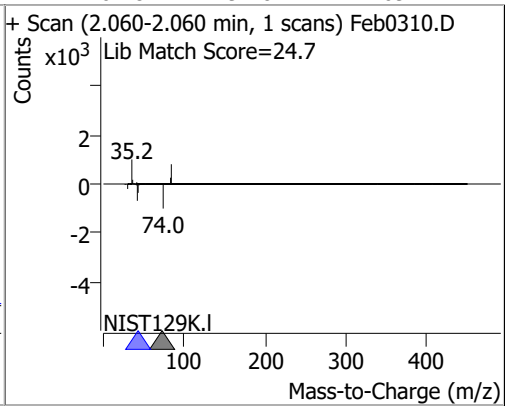
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	2123608	104.4277	µg/L		99
T Benzo(k)fluoranthene	18.609	252.0	2133253	95.3692	µg/L		99
T Benzo(a)pyrene	19.145	252.0	1945593	100.6332	µg/L		100
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	1611889	104.6324	µg/L	m	98
T Dibenzo(a,h)anthracene	20.968	278.0	1828749	110.4019	µg/L		99
T Benzo(g,h,i)perylene	21.241	276.0	1916715	103.0018	µg/L		99

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

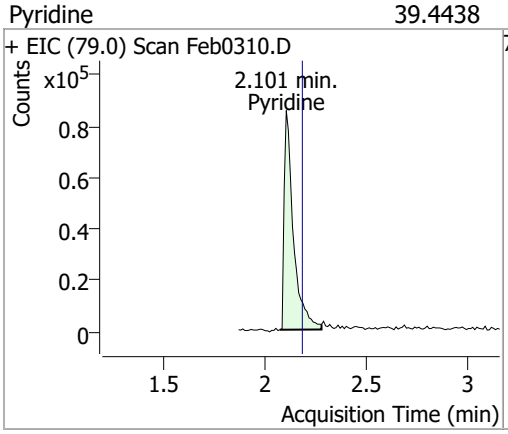
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	48.4689	2.06	-0.09	127779	42.0	162.8	91.0	169.1

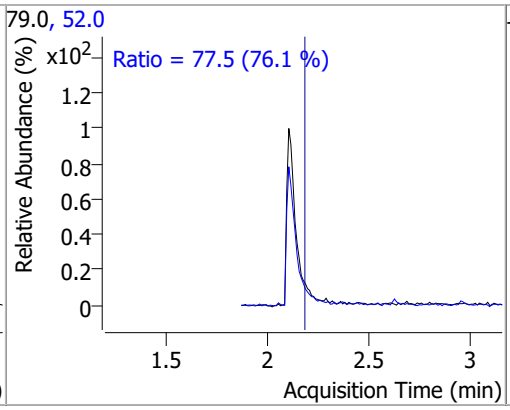


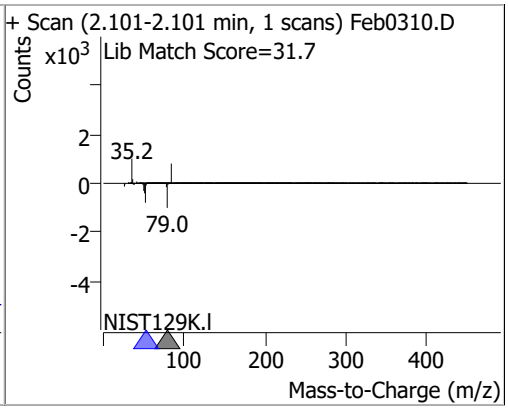




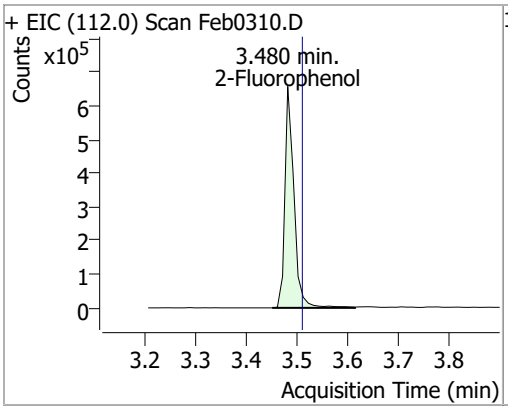
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	39.4438	2.10	-0.08	270225	52.0	77.5	71.2	132.2

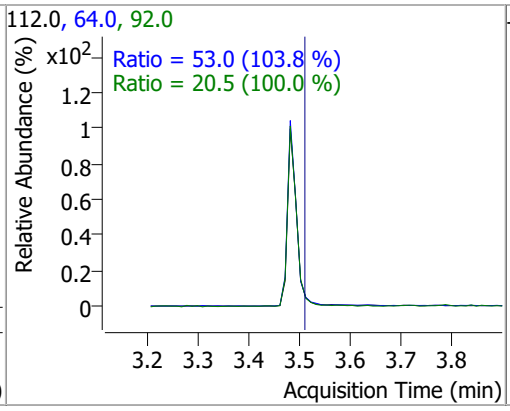


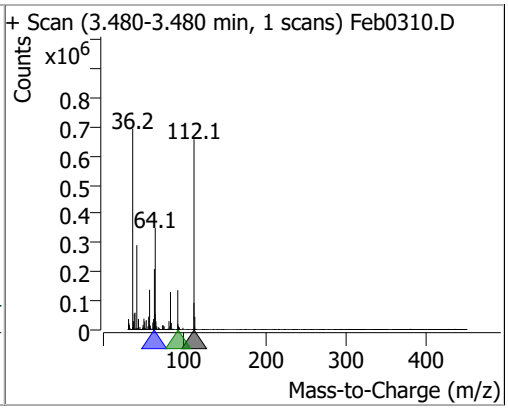




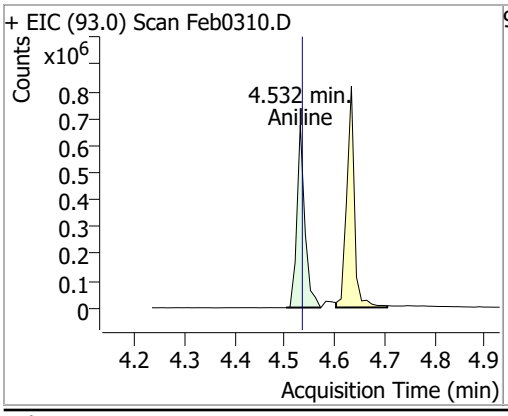
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	91.3384	3.48	-0.04	819670	64.0	53.0	35.8	66.4
					92.0	20.5	14.3	26.6

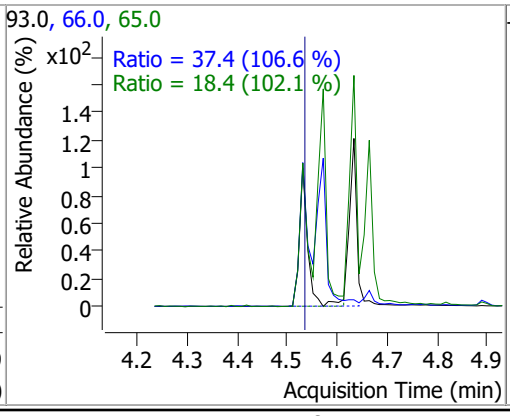


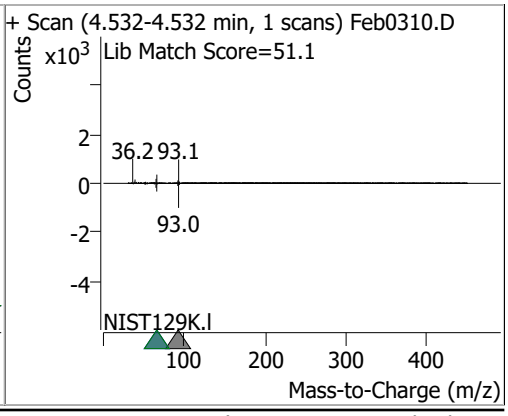




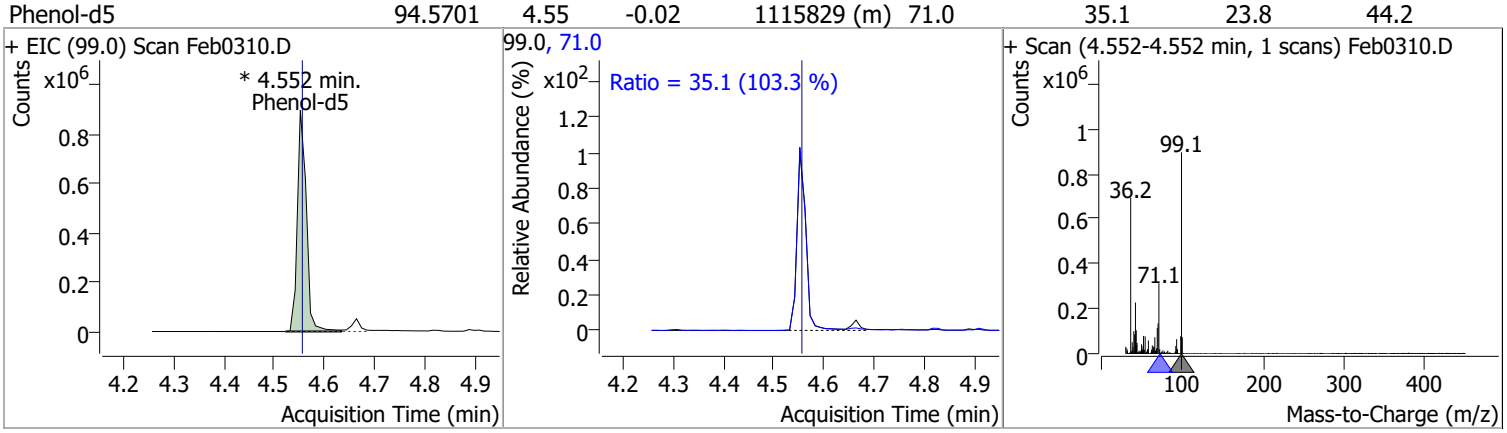
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	40.8294	4.53	-0.02	732892	66.0	37.4	24.5	45.6
					65.0	18.4	12.6	23.4



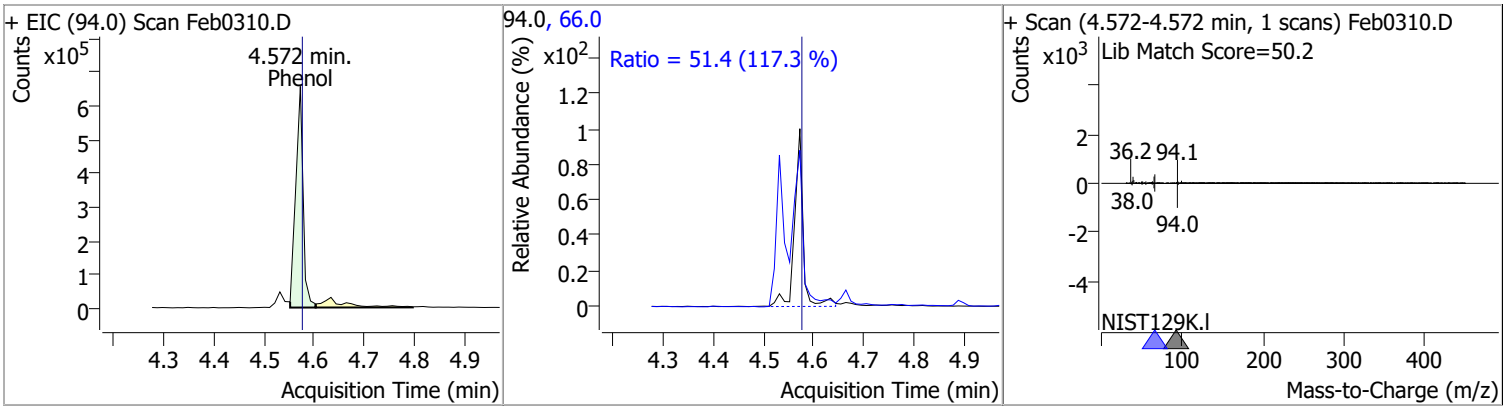




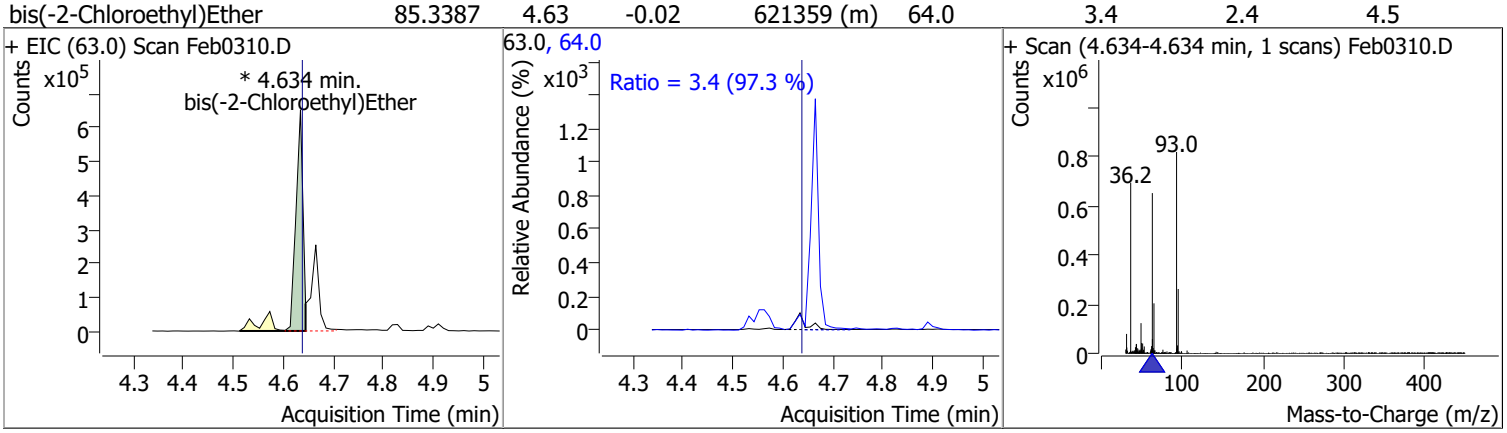
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	94.5701	4.55	-0.02	1115829 (m)	71.0	35.1	23.8	44.2



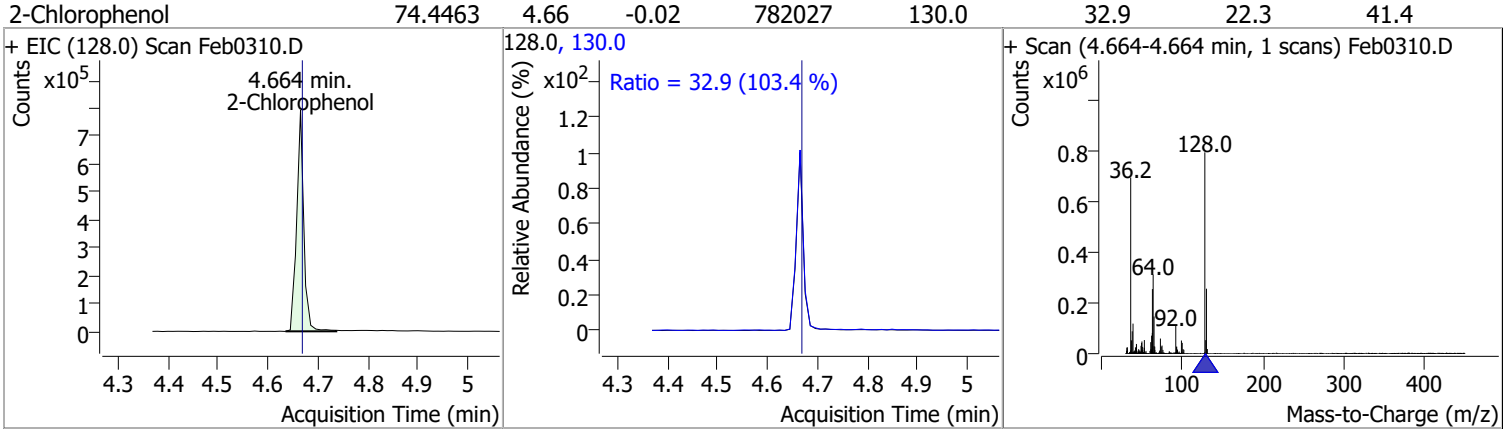
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	49.0567	4.57	-0.02	671565	66.0	51.4	30.7	57.0



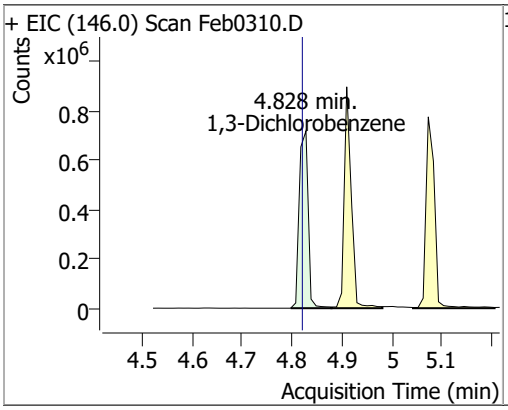
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	85.3387	4.63	-0.02	621359 (m)	64.0	3.4	2.4	4.5

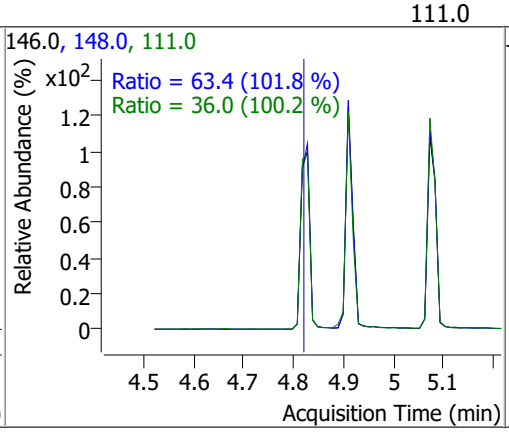


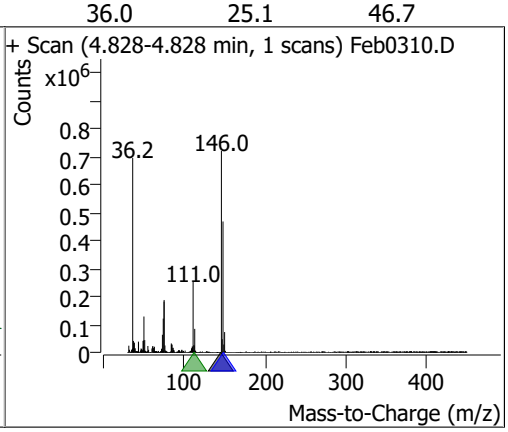
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	74.4463	4.66	-0.02	782027	130.0	32.9	22.3	41.4



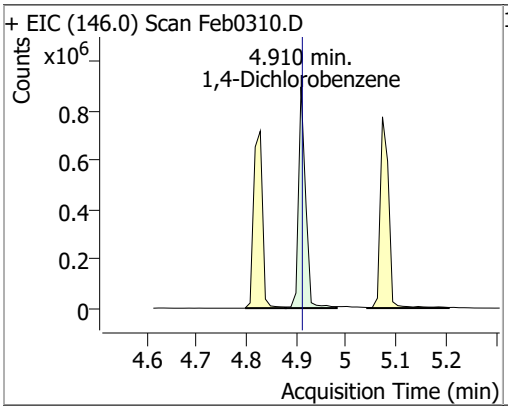
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	67.0537	4.83	-0.01	892552	148.0	63.4	43.6	80.9
					111.0	36.0	25.1	46.7

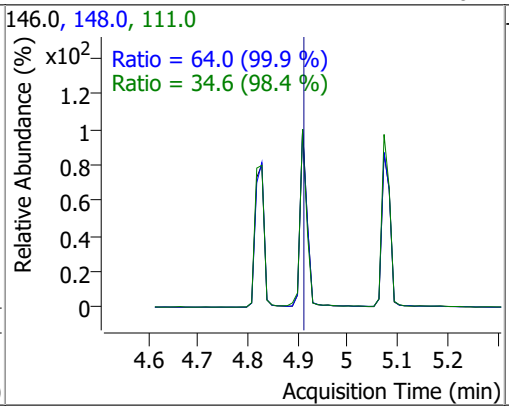


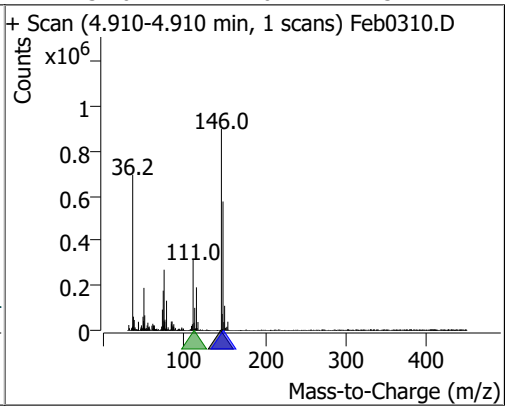




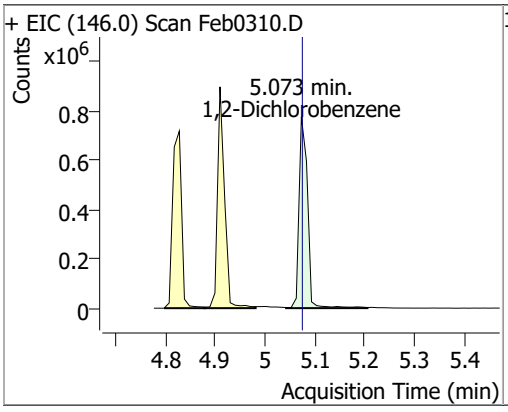
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	62.3562	4.91	-0.02	882038	148.0	64.0	44.8	83.3
					111.0	34.6	24.6	45.7

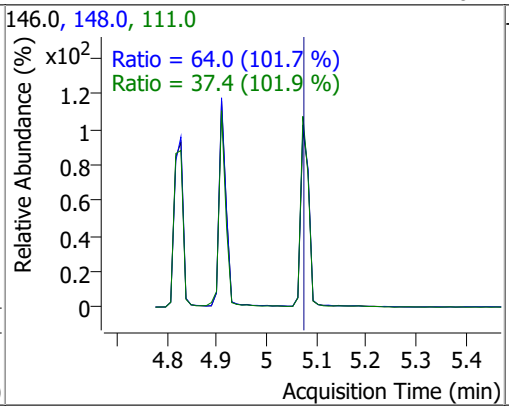


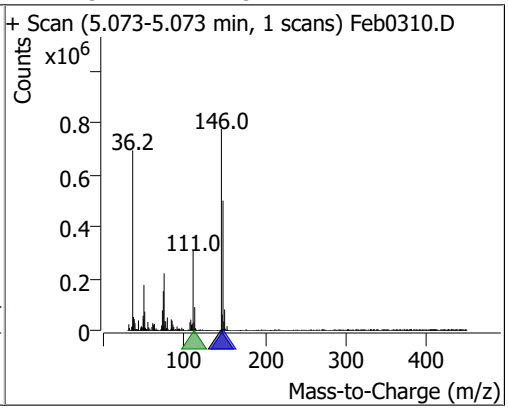




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	67.2153	5.07	-0.02	920153	148.0	64.0	44.1	81.8
					111.0	37.4	25.7	47.7

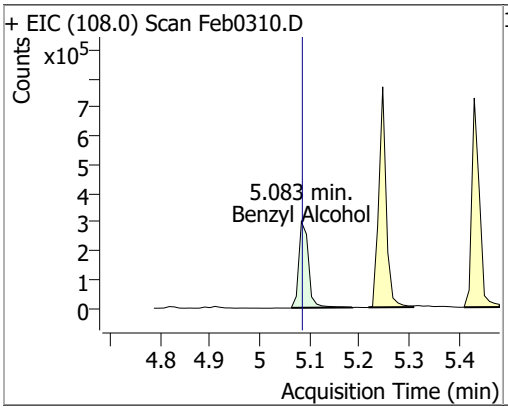


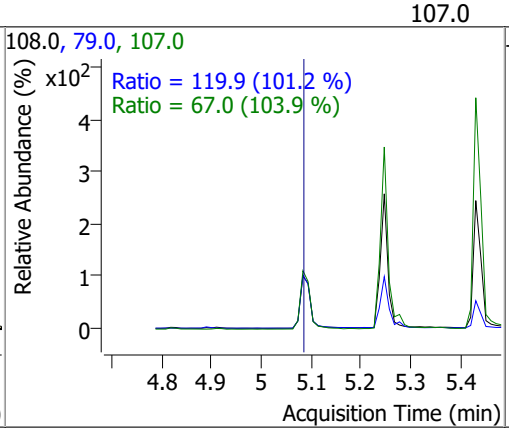


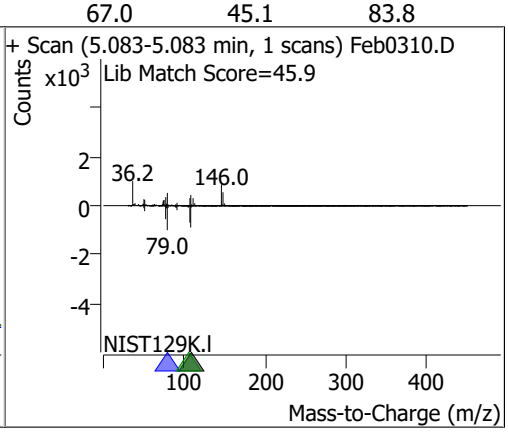


Quantitation Results Report (QT Reviewed)

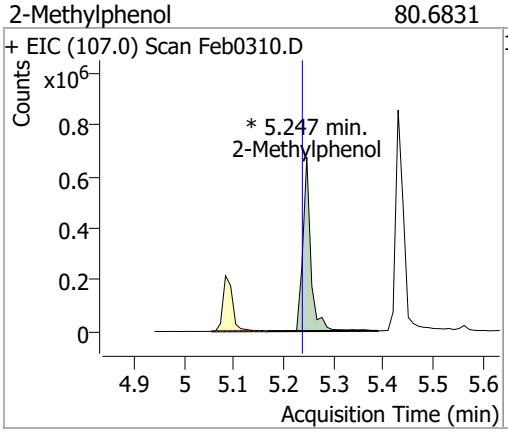
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	66.0692	5.08	-0.02	396471	79.0	119.9	82.9	154.0
					107.0	67.0	45.1	83.8

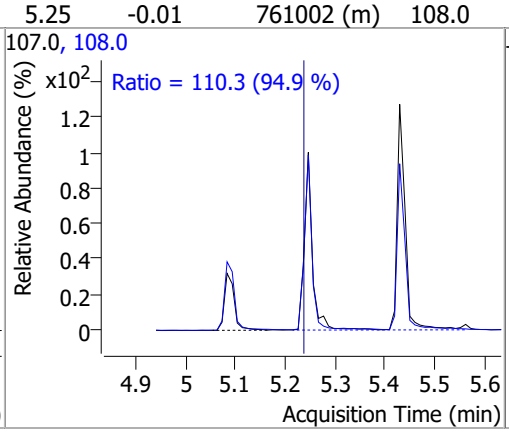


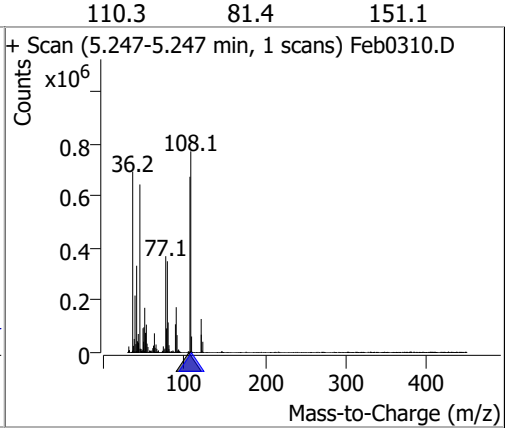




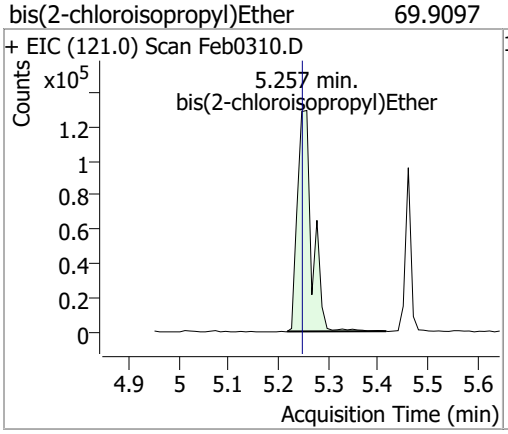
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	80.6831	5.25	-0.01	761002 (m)	108.0	110.3	81.4	151.1

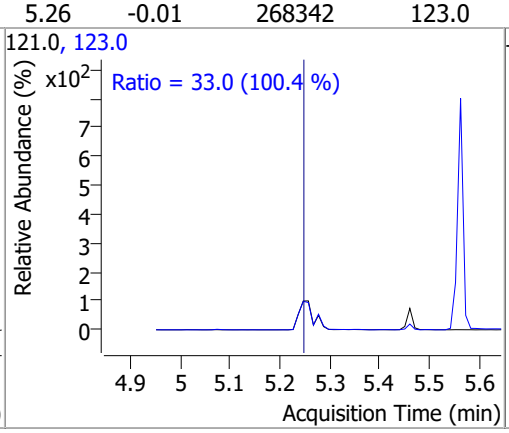


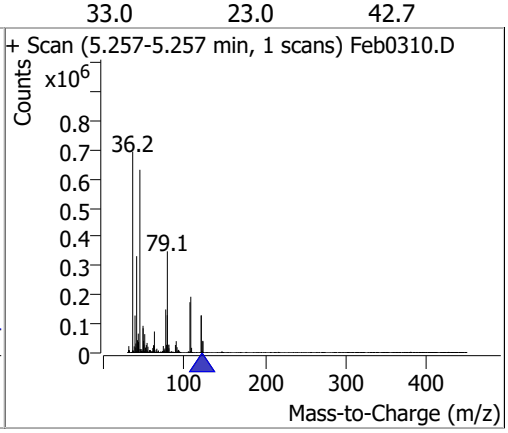




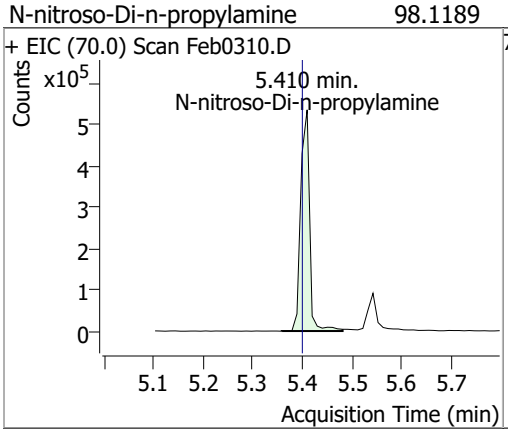
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	69.9097	5.26	-0.01	268342	123.0	33.0	23.0	42.7

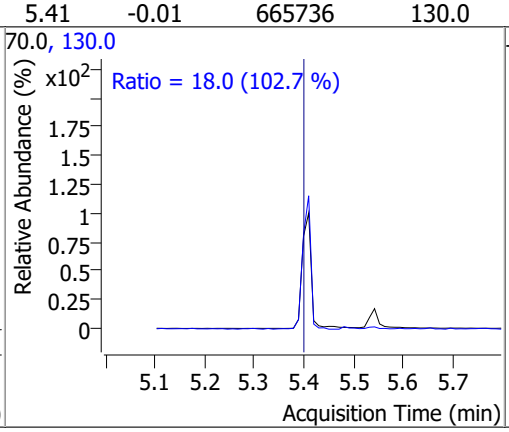


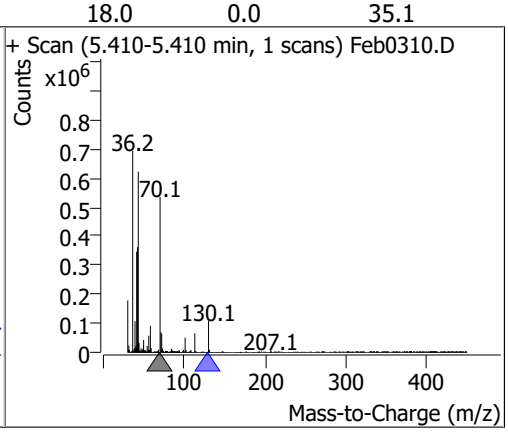




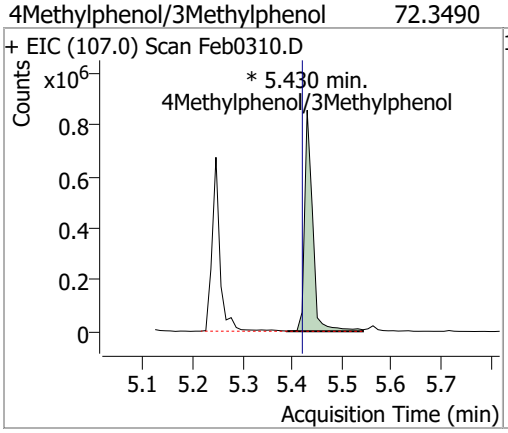
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	98.1189	5.41	-0.01	665736	130.0	18.0	0.0	35.1

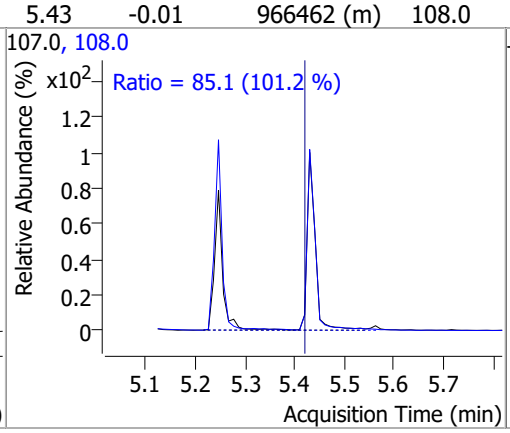


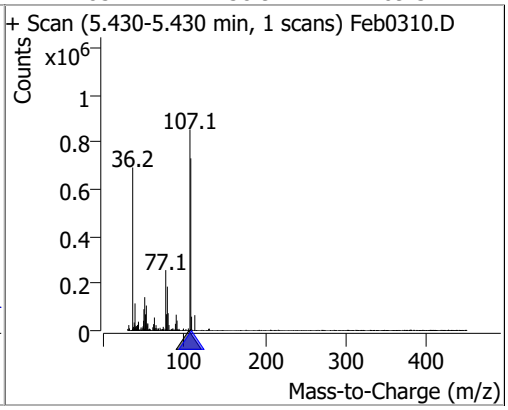




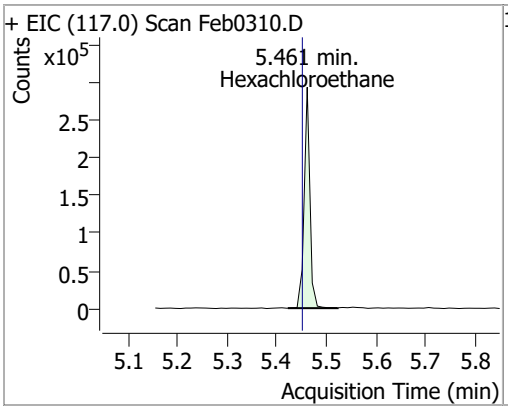
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	72.3490	5.43	-0.01	966462 (m)	108.0	85.1	58.9	109.3

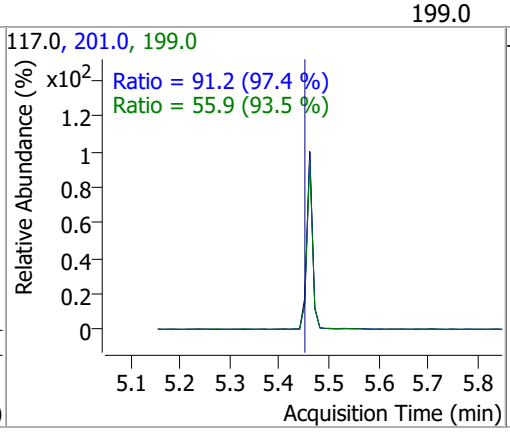


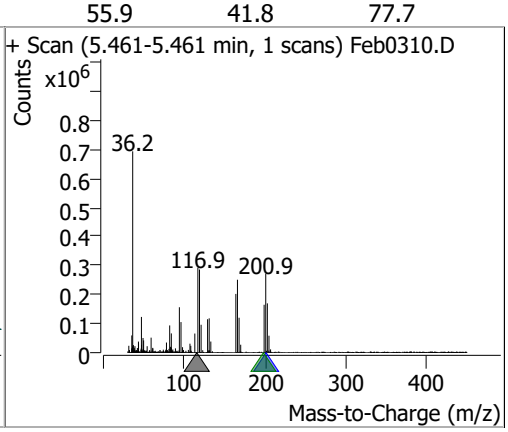




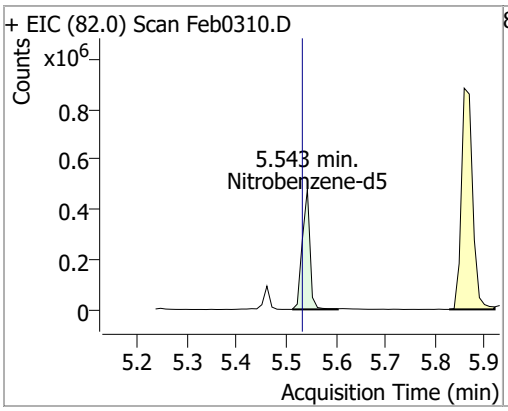
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	64.6984	5.46	-0.01	234865	201.0	91.2	65.5	121.7
					199.0	55.9	41.8	77.7

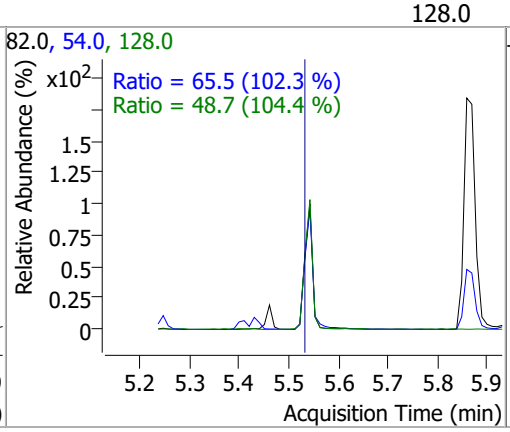


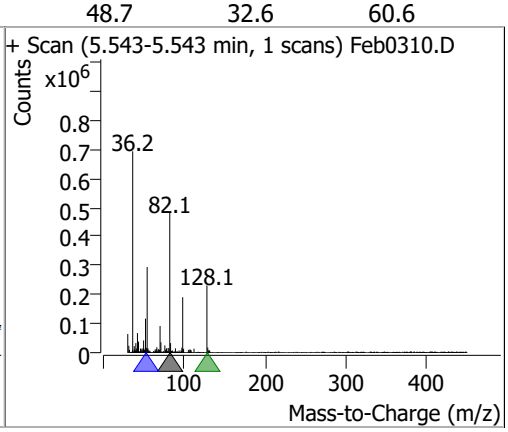




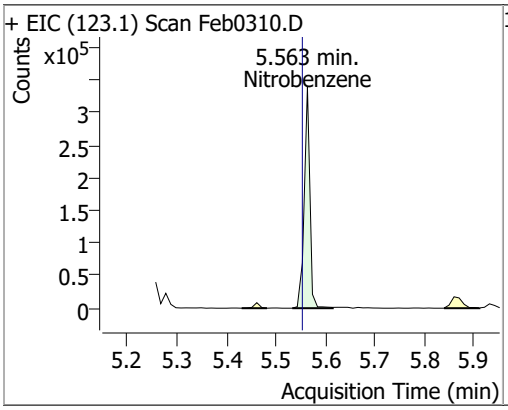
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	83.3392	5.54	-0.01	511521	54.0	65.5	44.8	83.2
					128.0	48.7	32.6	60.6

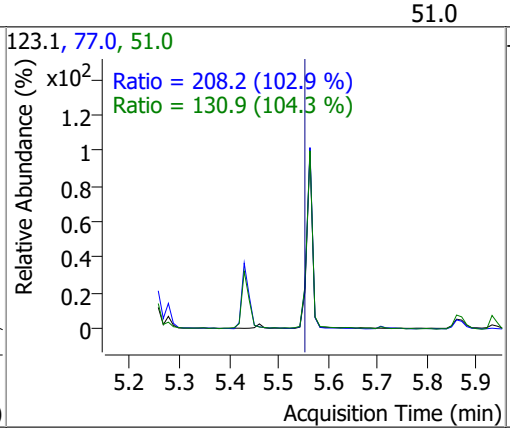


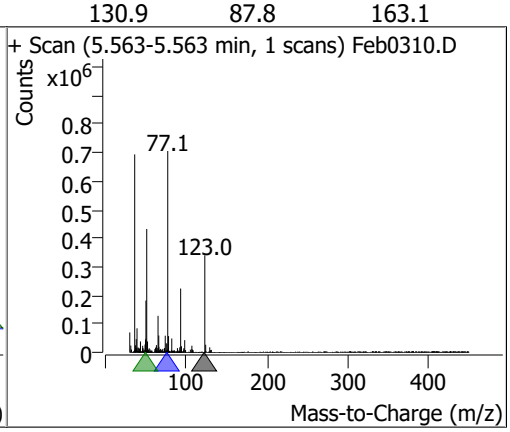




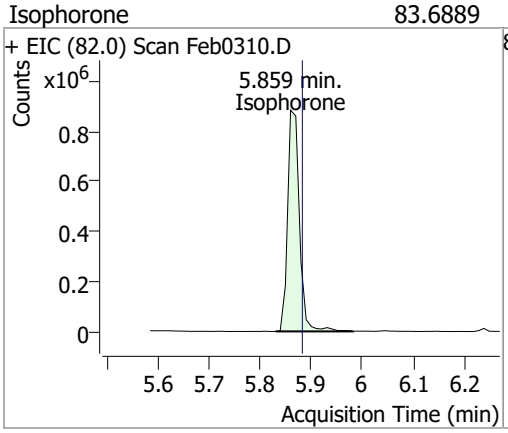
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	89.2933	5.56	-0.01	269110	77.0	208.2	141.7	263.2
					51.0	130.9	87.8	163.1

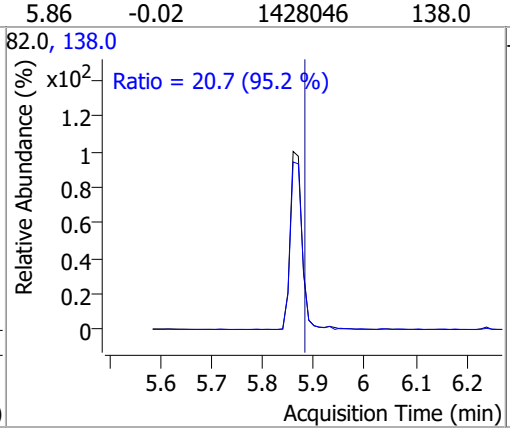


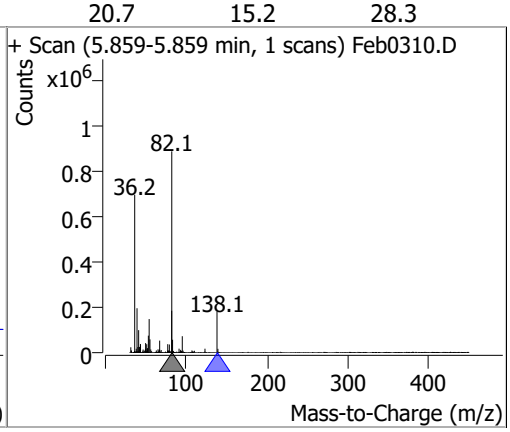




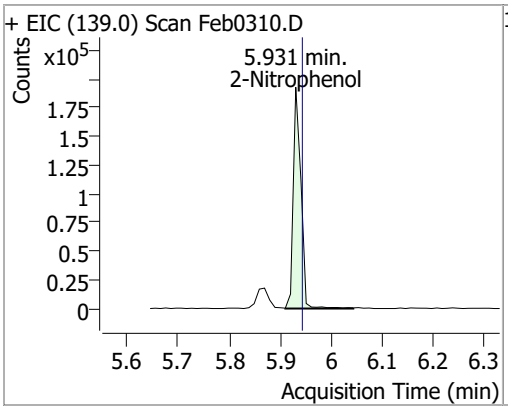
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	83.6889	5.86	-0.02	1428046	138.0	20.7	15.2	28.3

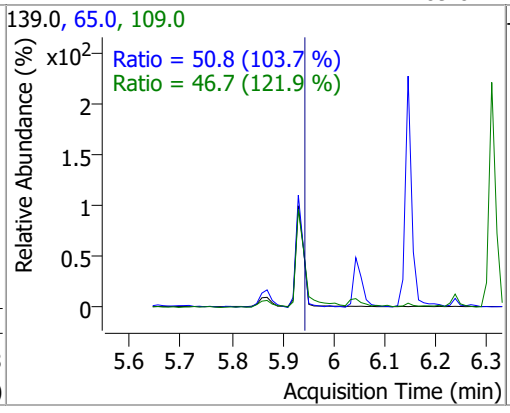


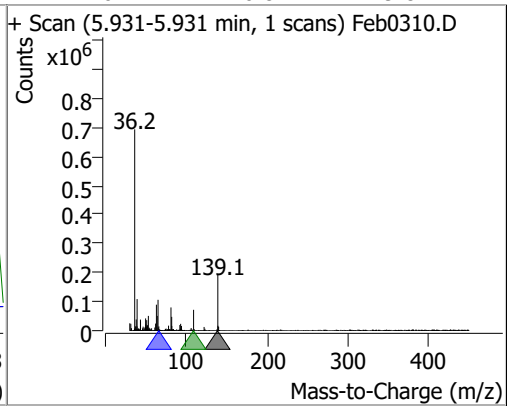




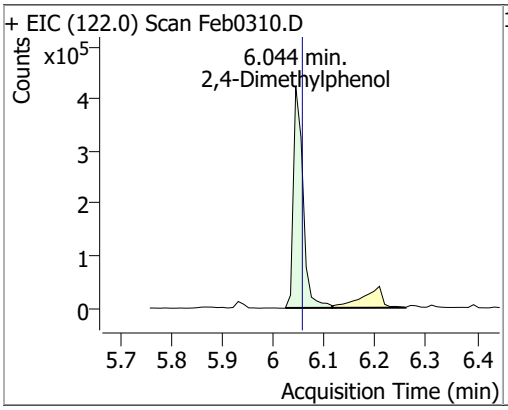
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	81.6681	5.93	-0.01	202600	65.0	50.8	34.3	63.6
					109.0	46.7	26.8	49.8

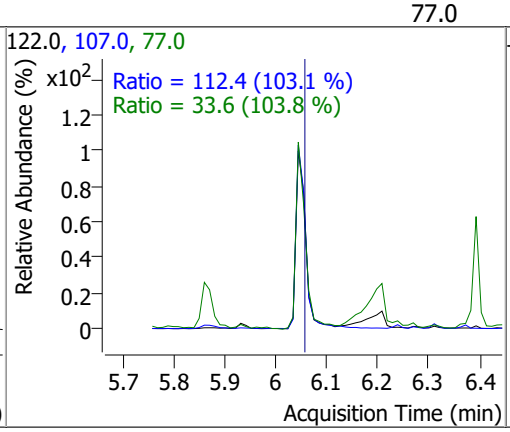


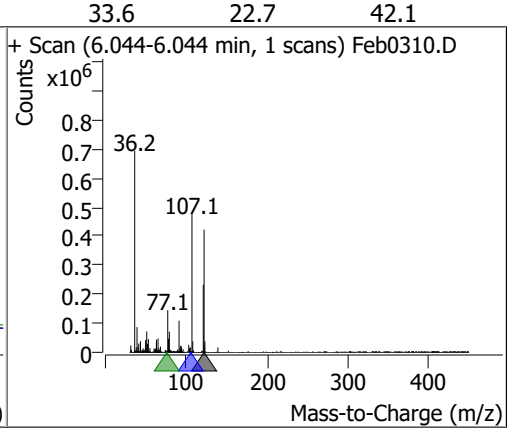




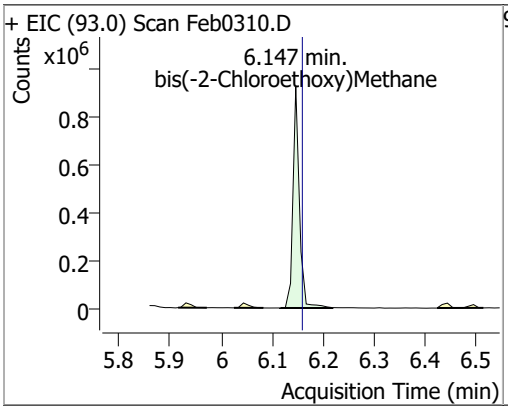
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	69.1288	6.04	-0.01	548854	107.0	112.4	76.3	141.6
					77.0	33.6	22.7	42.1

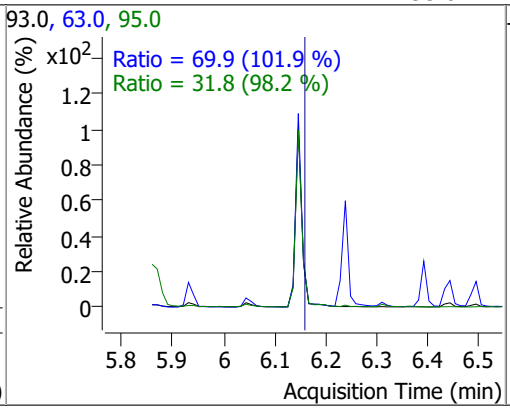


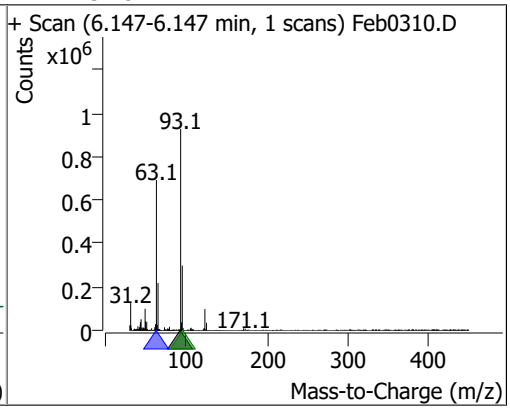




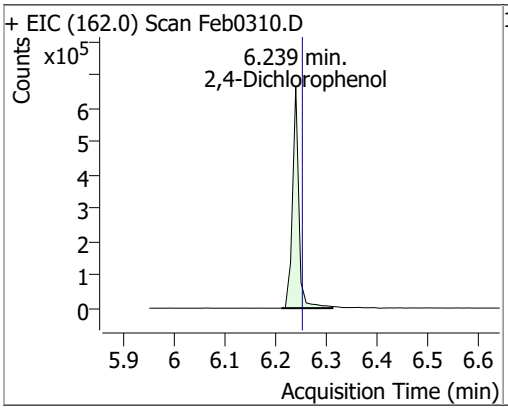
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	87.0685	6.15	-0.01	813790	63.0	69.9	48.0	89.2
					95.0	31.8	22.7	42.1

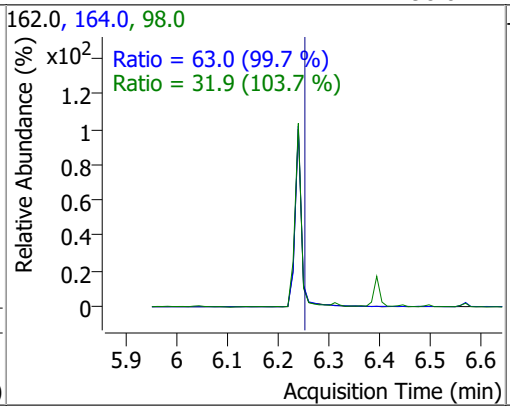


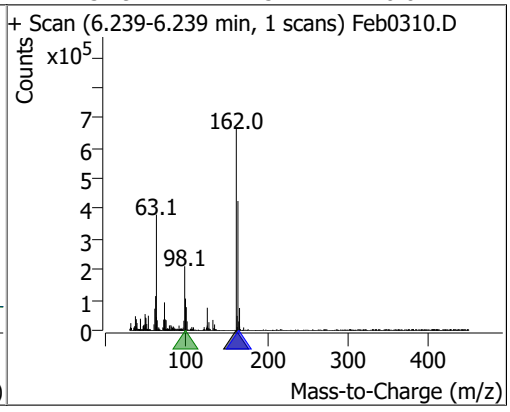




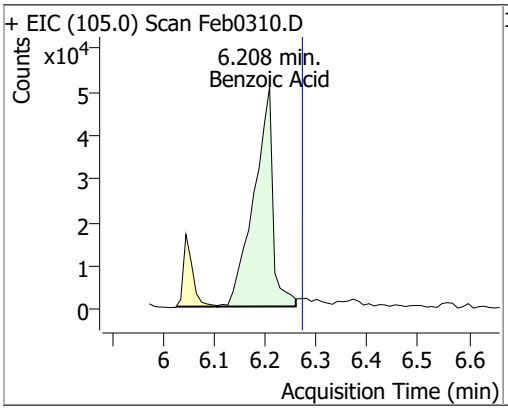
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	78.2390	6.24	-0.01	573447	164.0	63.0	44.2	82.1
					98.0	31.9	21.5	40.0

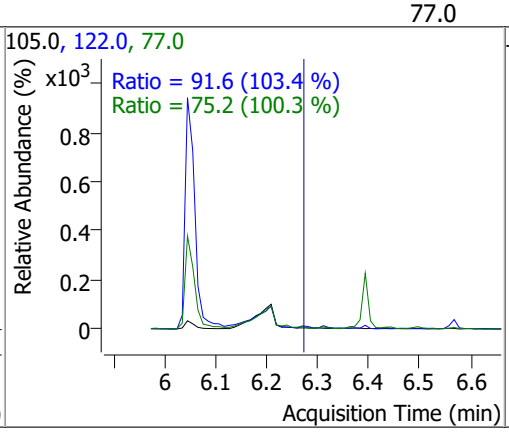


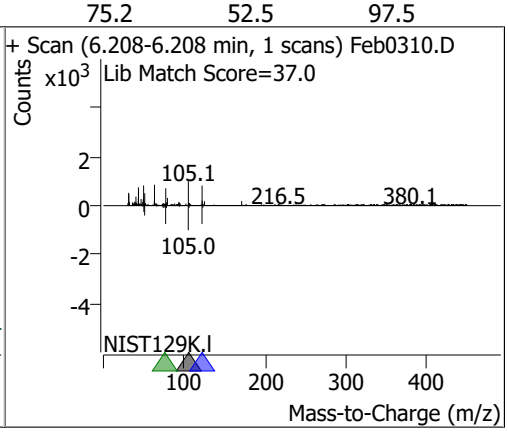




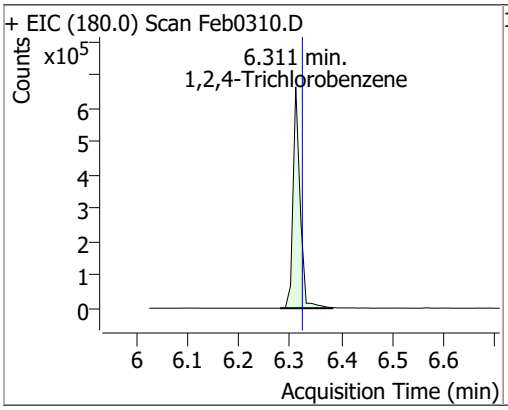
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	29.2353	6.21	-0.06	131345	122.0	91.6	62.0	115.2
					77.0	75.2	52.5	97.5

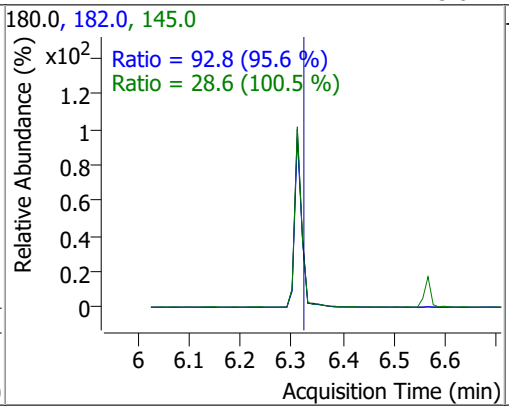


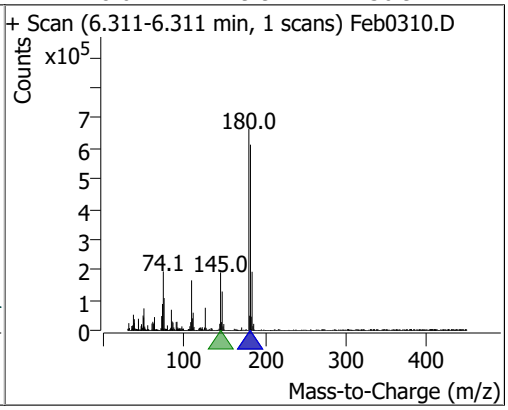




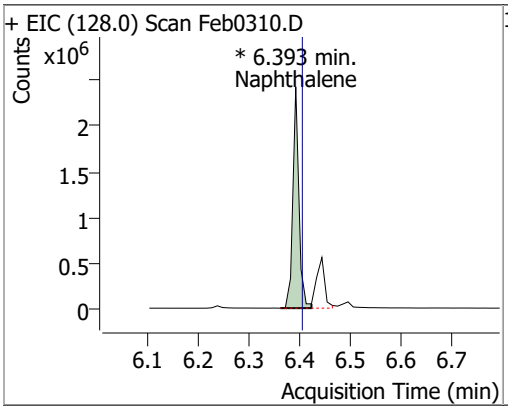
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	70.7297	6.31	-0.01	638691	182.0	92.8	68.0	126.2
					145.0	28.6	19.9	36.9

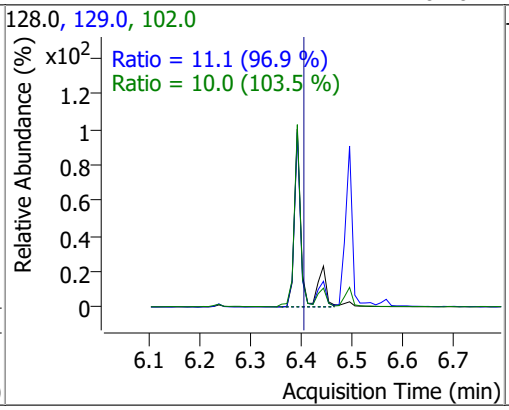


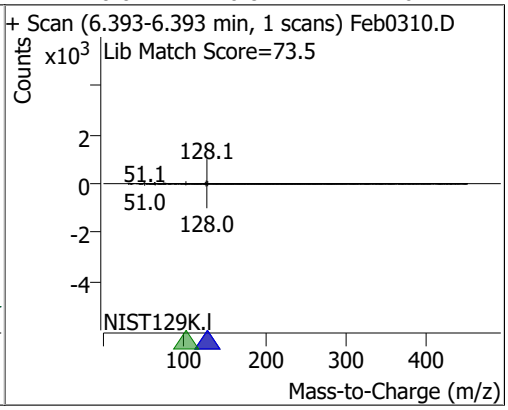




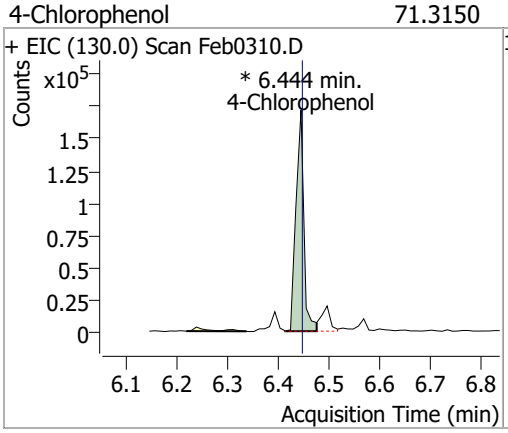
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	75.9595	6.39	-0.01	2008751 (m)	129.0	11.1	8.0	14.9
					102.0	10.0	6.8	12.6

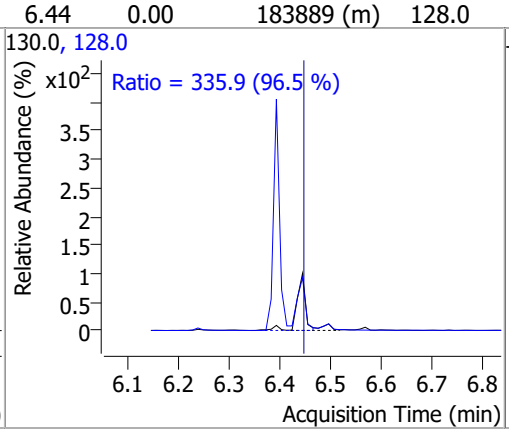


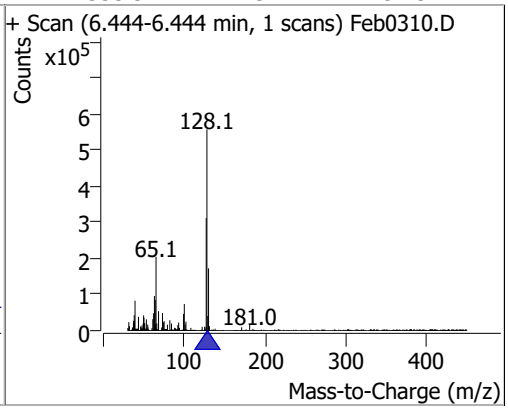




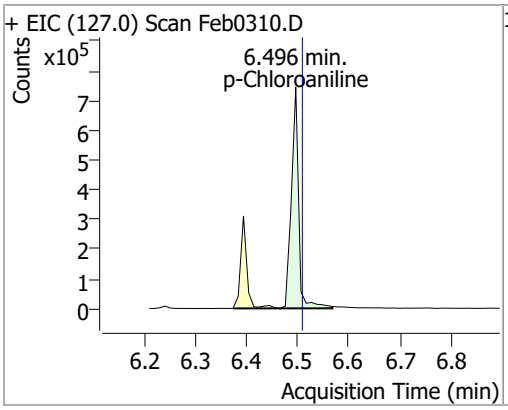
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	71.3150	6.44	0.00	183889 (m)	128.0	335.9	243.7	452.5

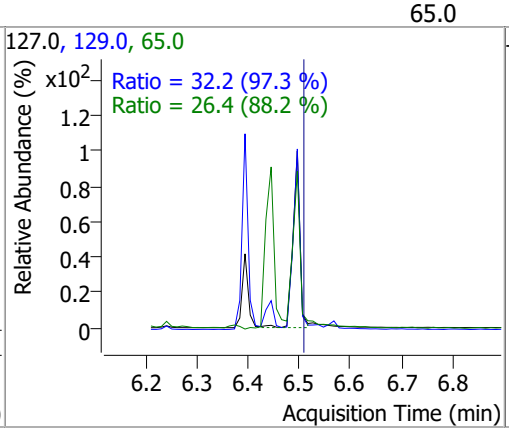


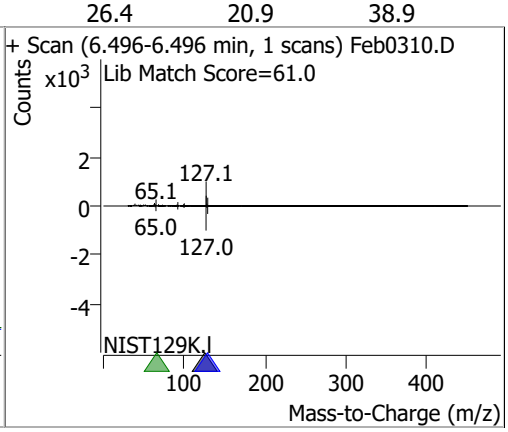




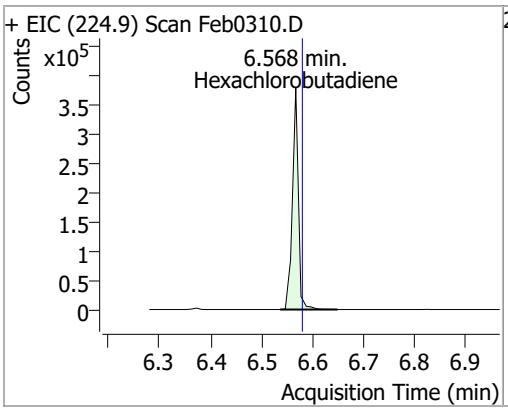
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	66.7486	6.50	-0.01	735510	129.0	32.2	23.2	43.0
					65.0	26.4	20.9	38.9

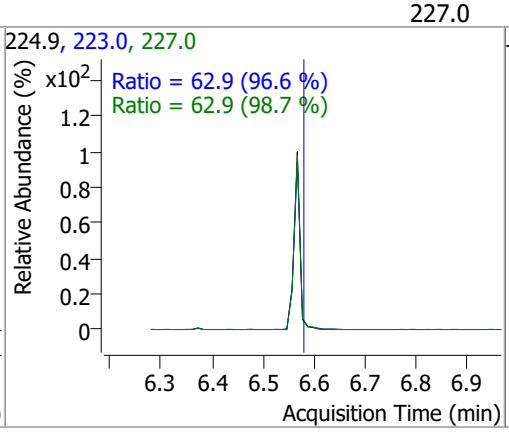


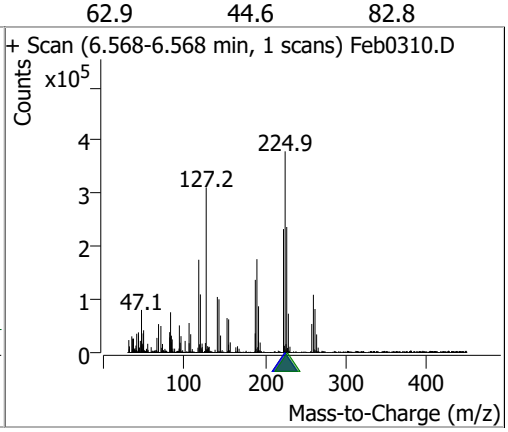




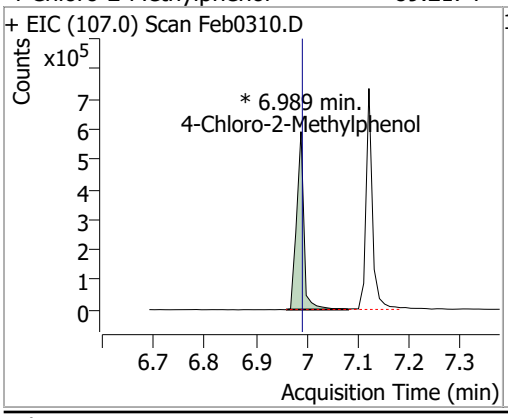
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	66.7089	6.57	-0.01	307917	223.0	62.9	45.6	84.6
					227.0	62.9	44.6	82.8

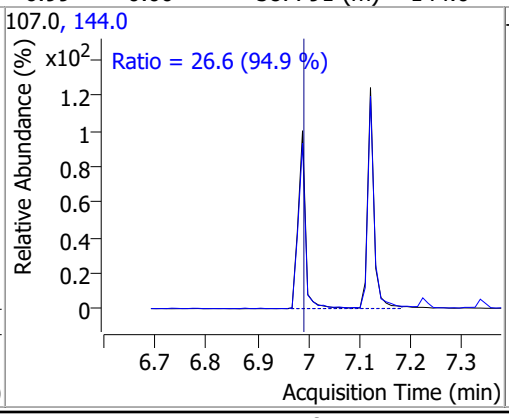


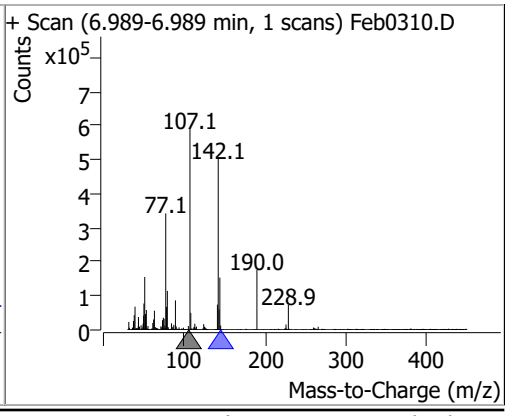




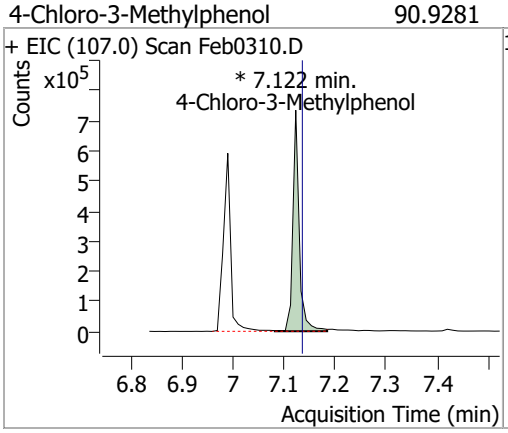
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	89.2174	6.99	0.00	587791 (m)	144.0	26.6	19.6	36.4

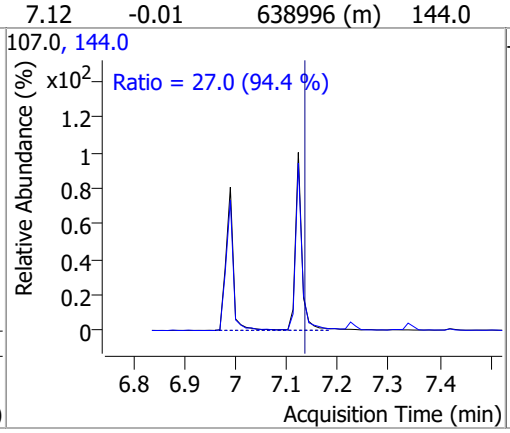


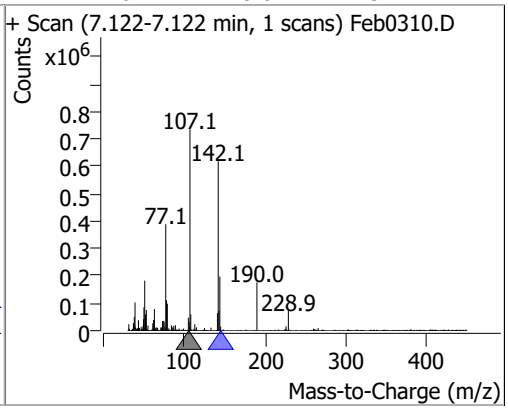




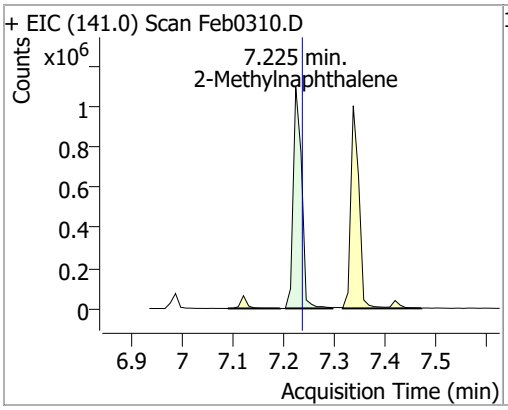
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	90.9281	7.12	-0.01	638996 (m)	144.0	27.0	20.0	37.2

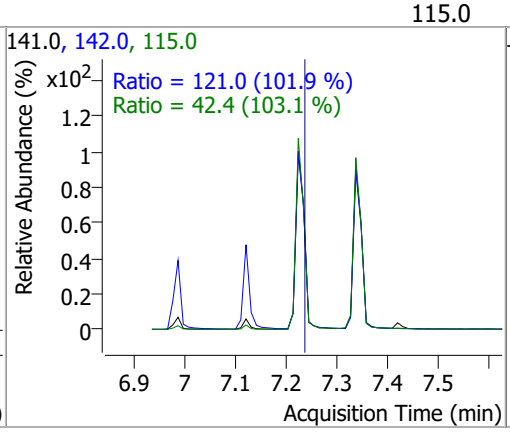


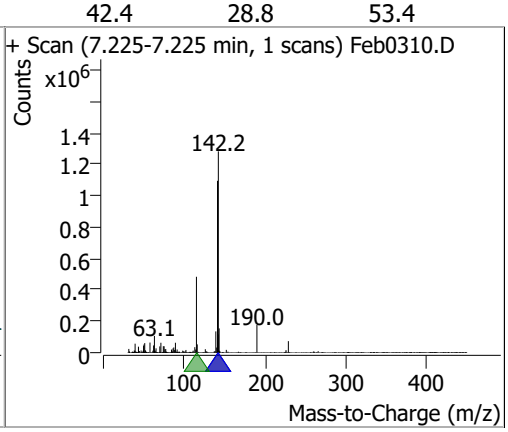




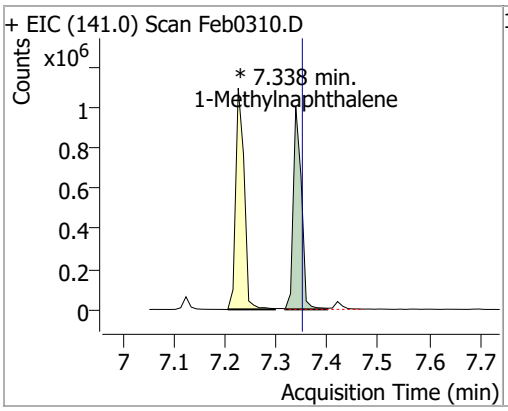
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	78.7195	7.22	-0.01	1231032	142.0	121.0	83.1	154.4
					115.0	42.4	28.8	53.4

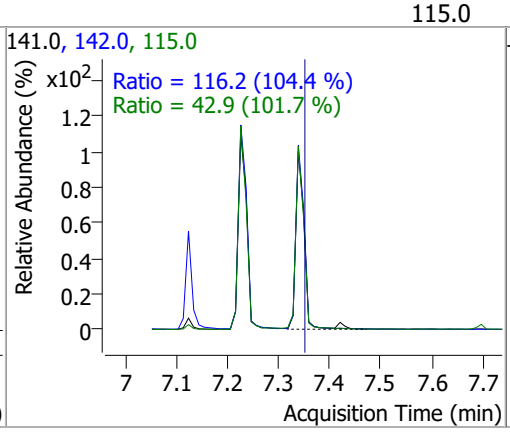


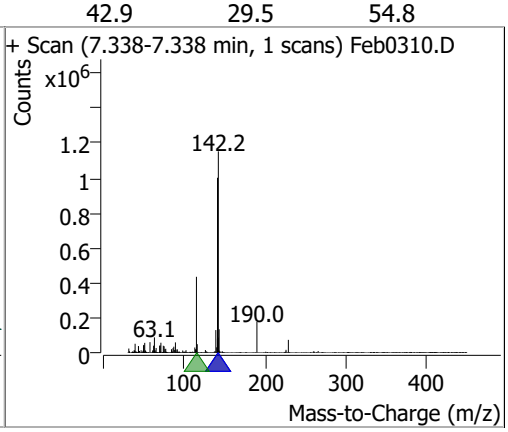




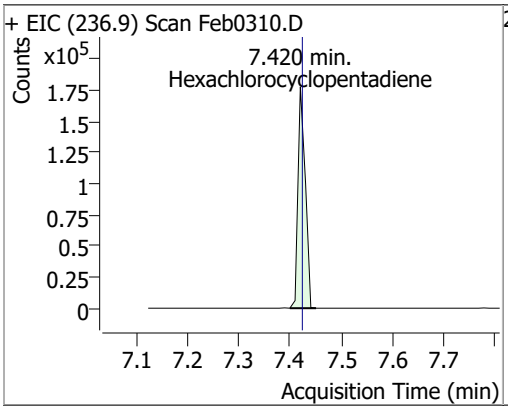
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	72.6383	7.34	-0.01	1116279 (m)	142.0	116.2	77.9	144.7
					115.0	42.9	29.5	54.8

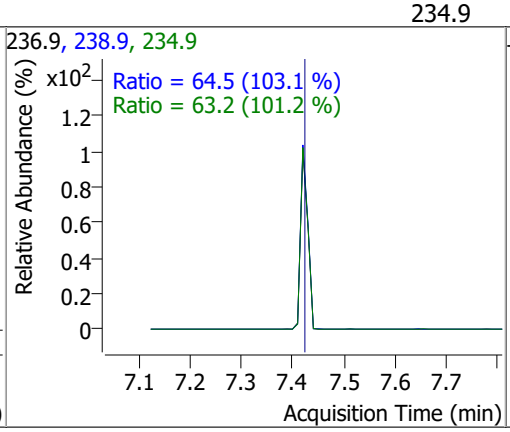


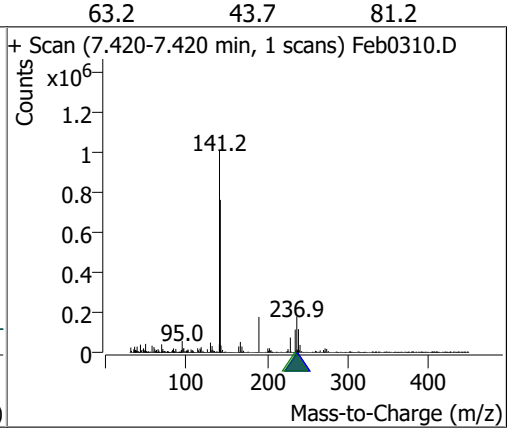




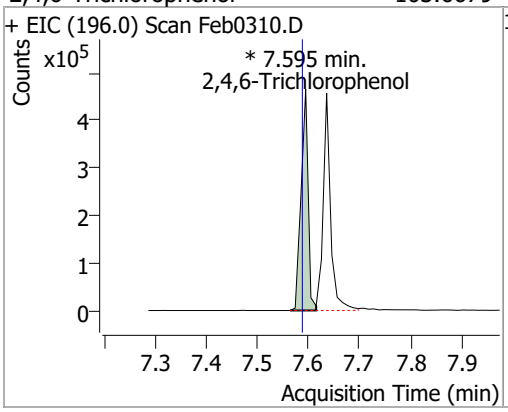
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	64.2481	7.42	-0.01	175817	238.9	64.5	43.8	81.3
					234.9	63.2	43.7	81.2

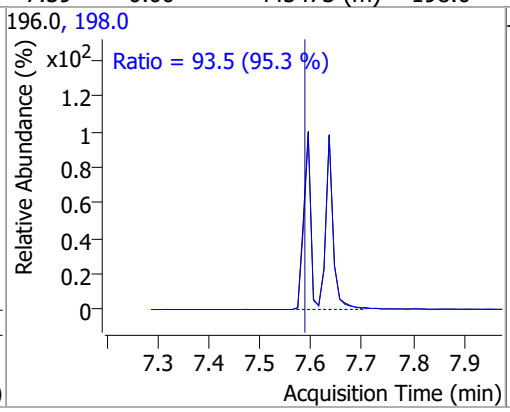


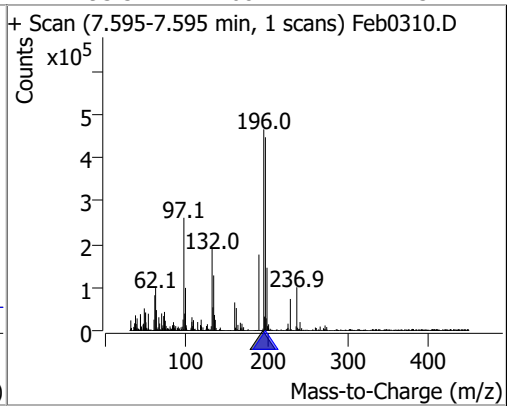




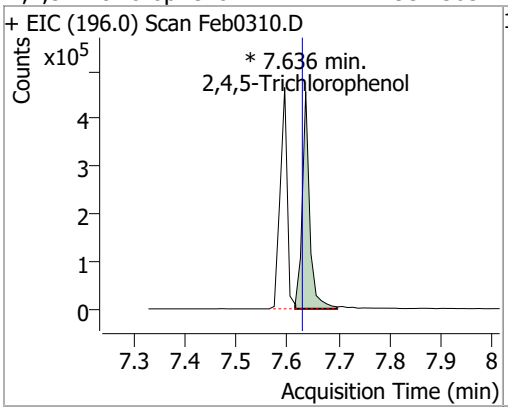
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	103.6679	7.59	0.00	445473 (m)	198.0	93.5	68.7	127.5

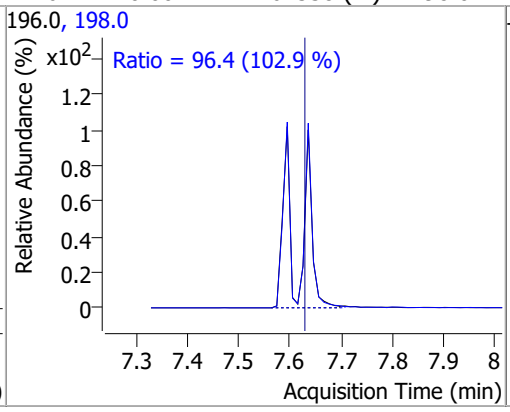


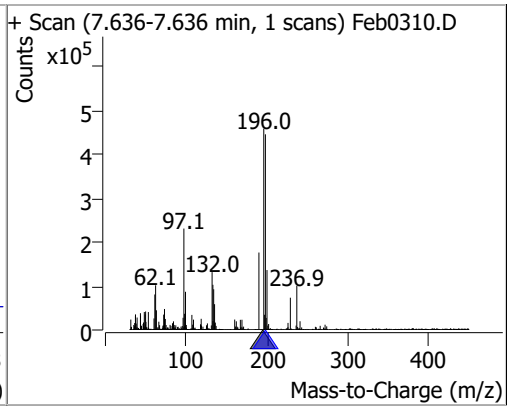




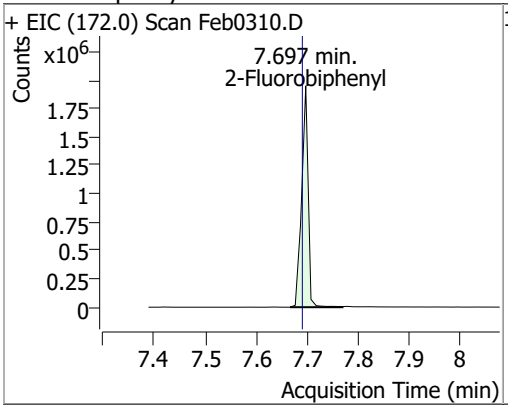
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	93.4365	7.64	0.00	461538 (m)	198.0	96.4	65.6	121.8

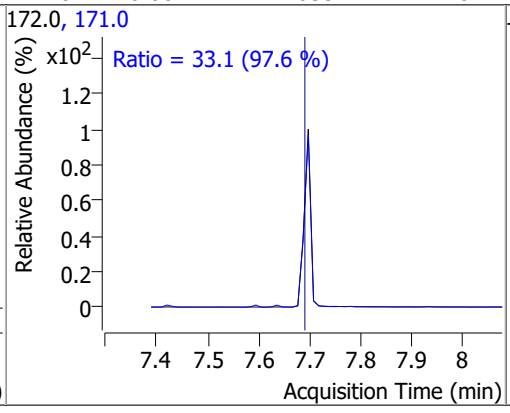


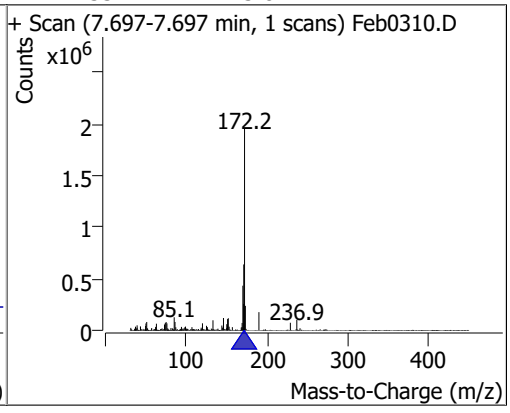




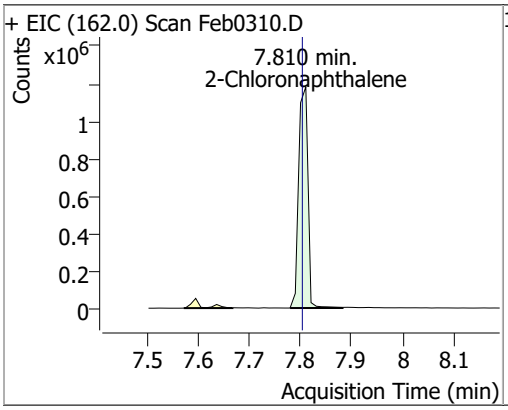
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	88.8860	7.70	0.00	1726554	171.0	33.1	23.8	44.1

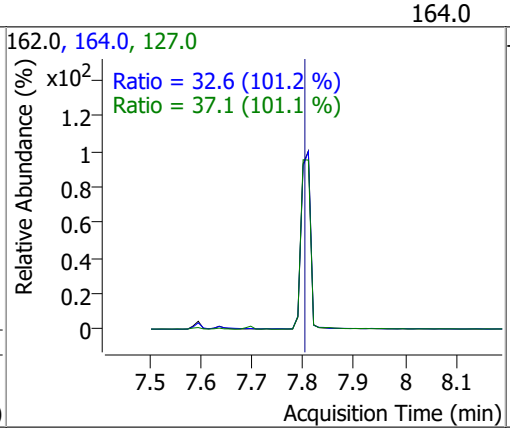


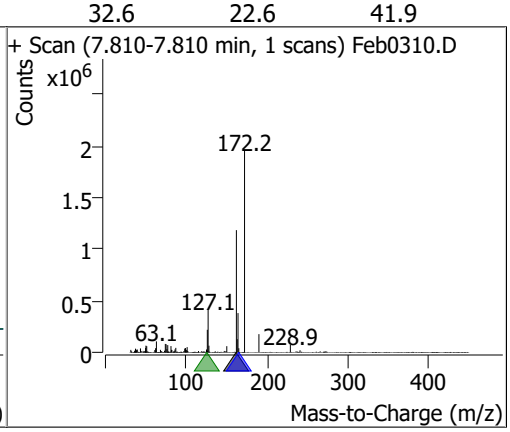




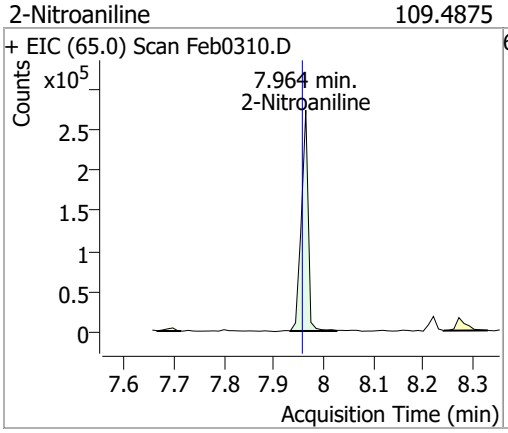
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	92.6431	7.81	0.00	1466898	127.0	37.1	25.7	47.7
					164.0	32.6	22.6	41.9

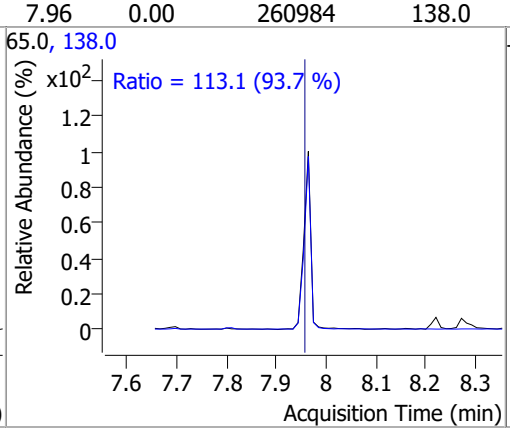


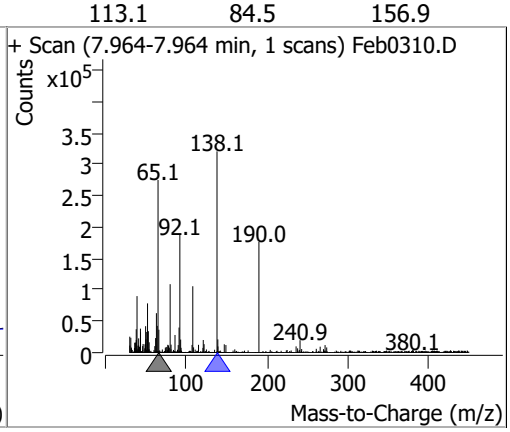




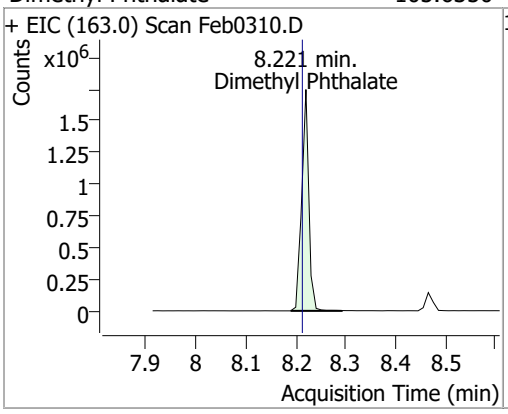
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	109.4875	7.96	0.00	260984	138.0	113.1	84.5	156.9

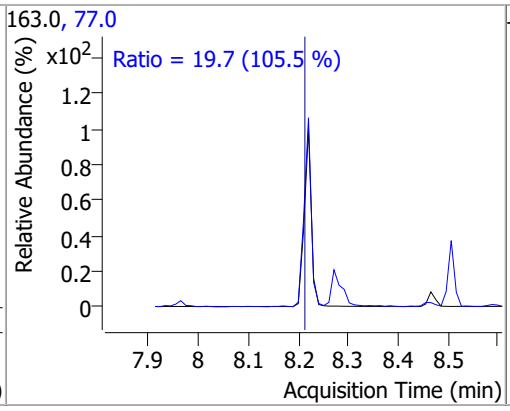


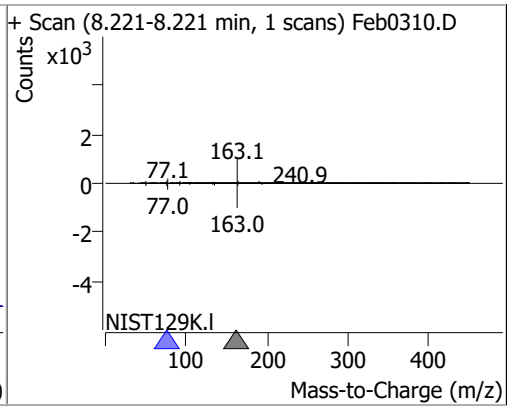




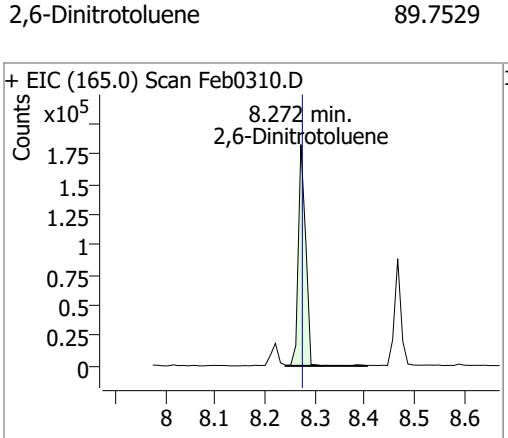
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	105.6350	8.22	0.00	1733923	77.0	19.7	13.0	24.2

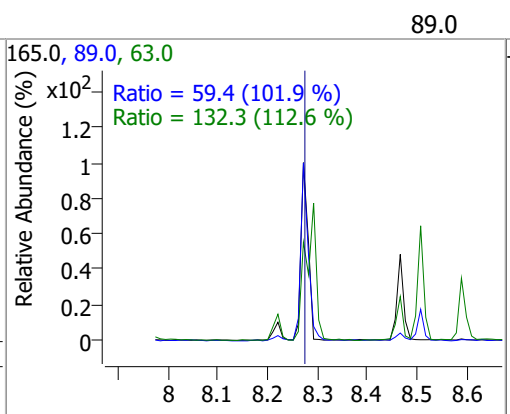


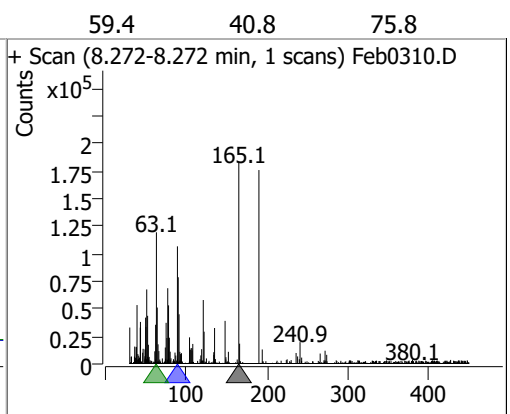




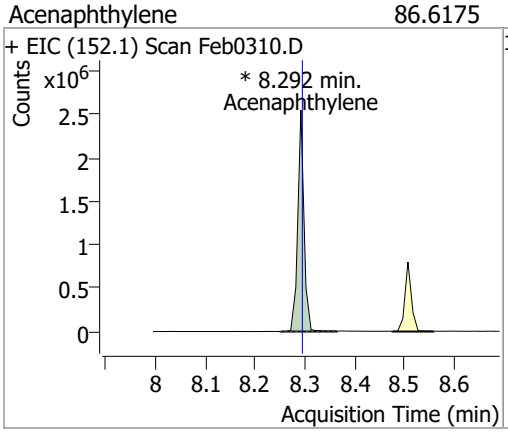
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	89.7529	8.27	-0.01	188083	63.0	132.3	82.2	152.7
					89.0	59.4	40.8	75.8

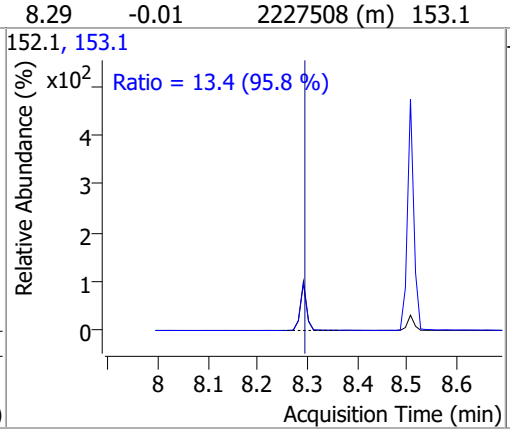


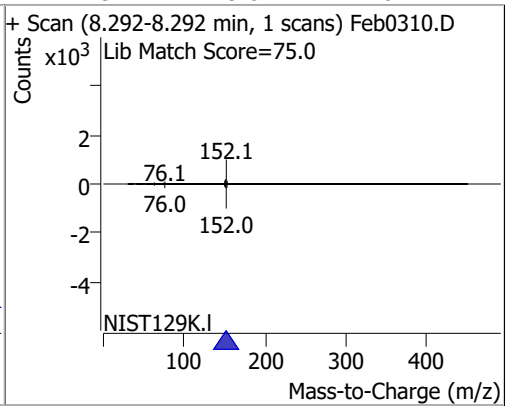




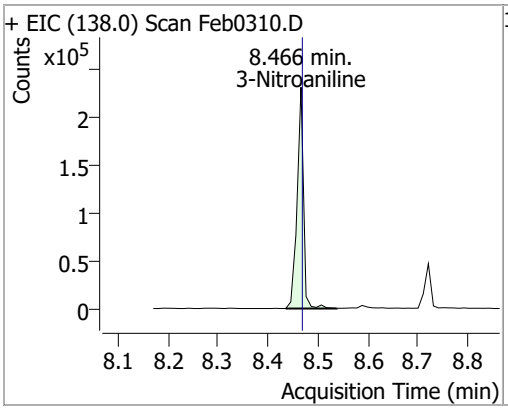
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	86.6175	8.29	-0.01	2227508 (m)	153.1	13.4	9.8	18.2

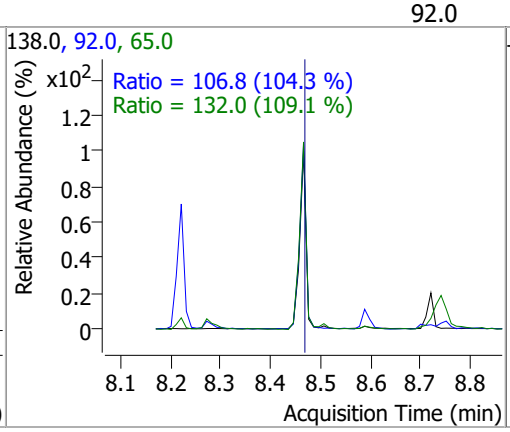


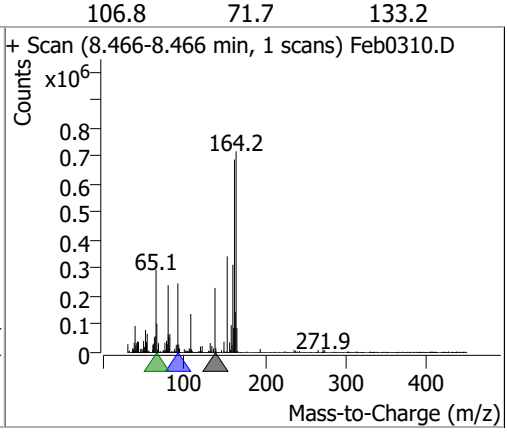




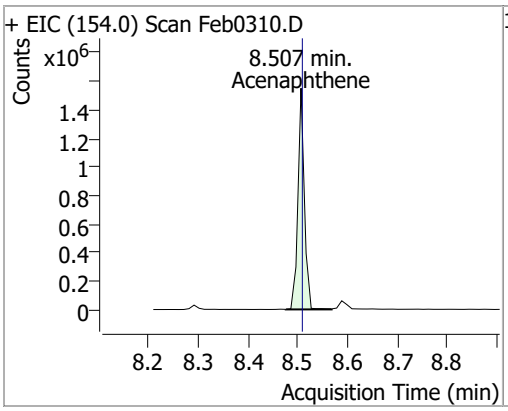
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	86.8273	8.47	-0.01	206263	65.0	132.0	84.7	157.3
					92.0	106.8	71.7	133.2

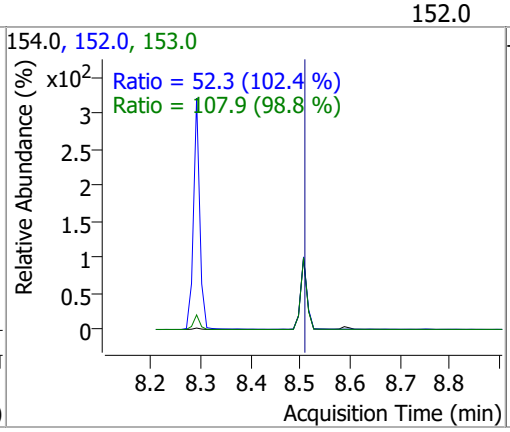


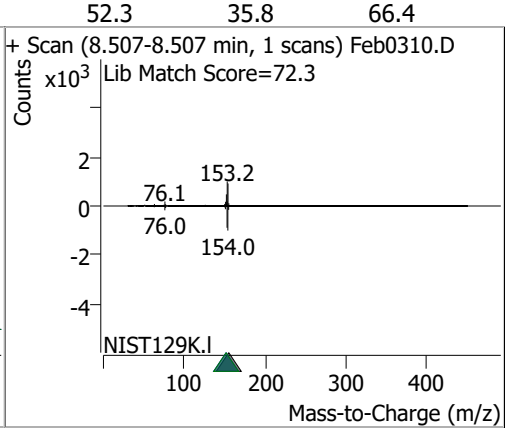




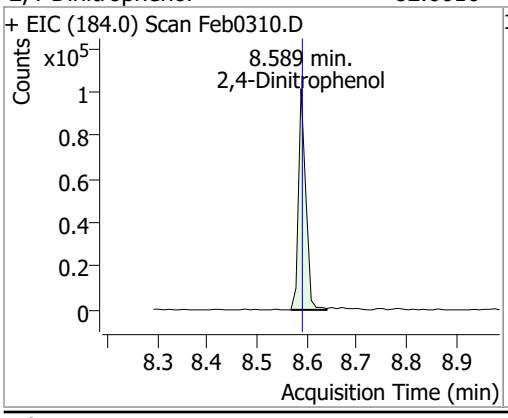
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	94.6948	8.51	-0.01	1392991	153.0	107.9	76.5	142.0
					152.0	52.3	35.8	66.4

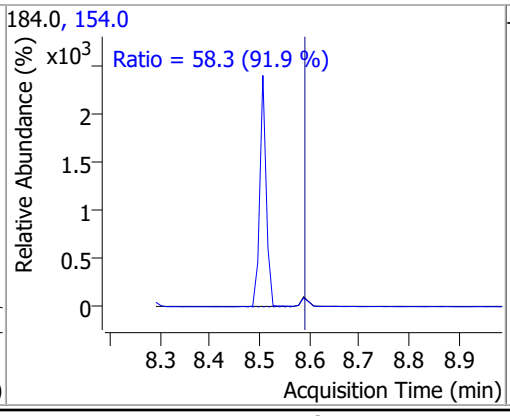


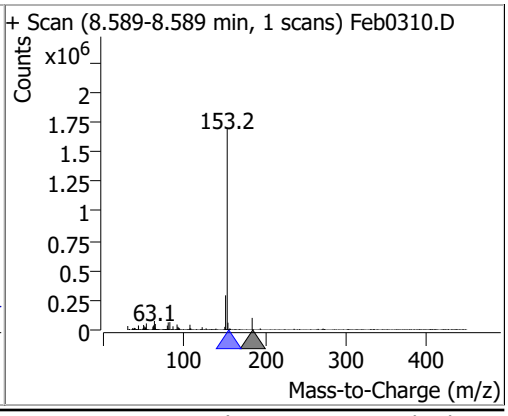




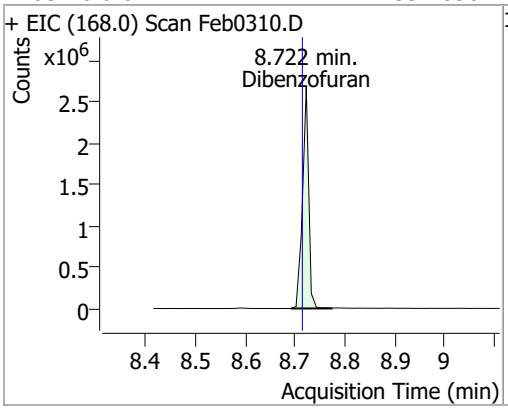
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	82.6616	8.59	-0.01	103568	154.0	58.3	44.4	82.5

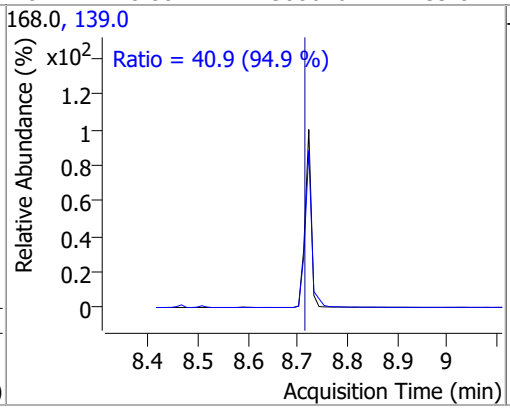


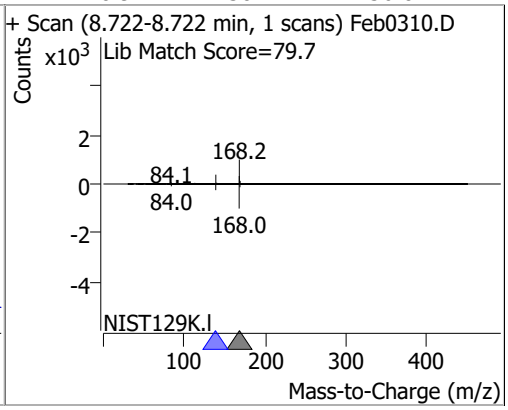




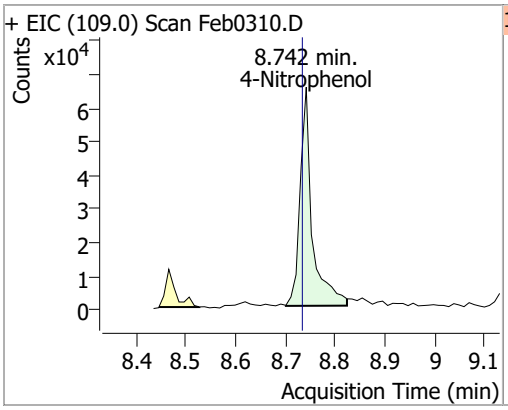
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	99.1856	8.72	0.00	2308626	139.0	40.9	30.2	56.0

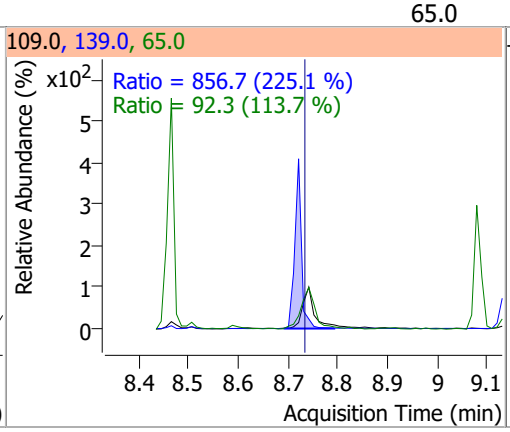


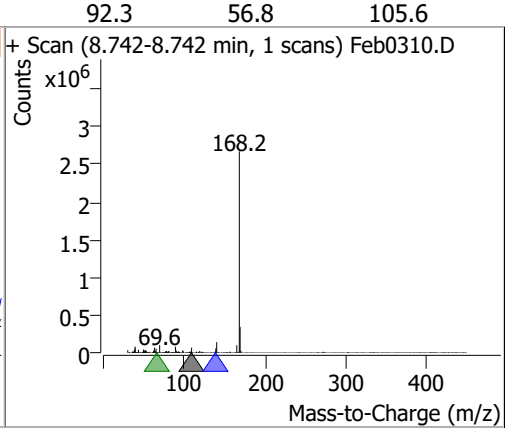




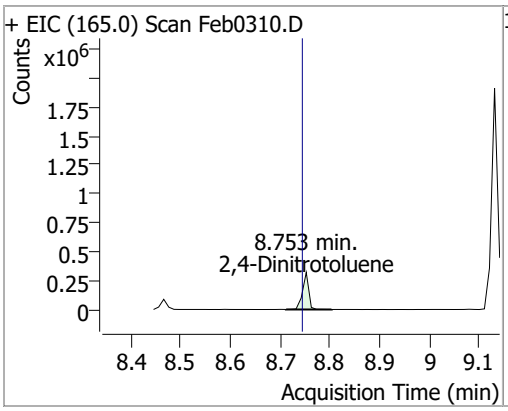
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	48.1833	8.74	0.00	110209	139.0	856.7	266.4	494.7
					65.0	92.3	56.8	105.6

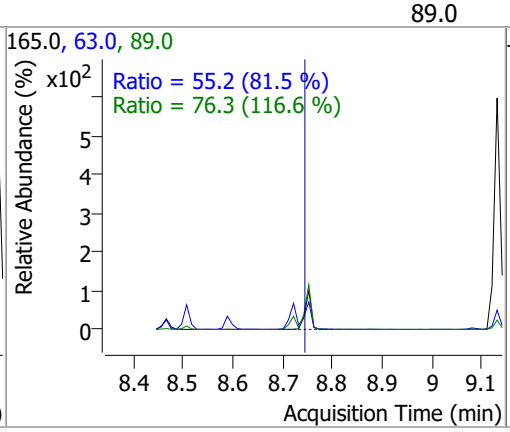


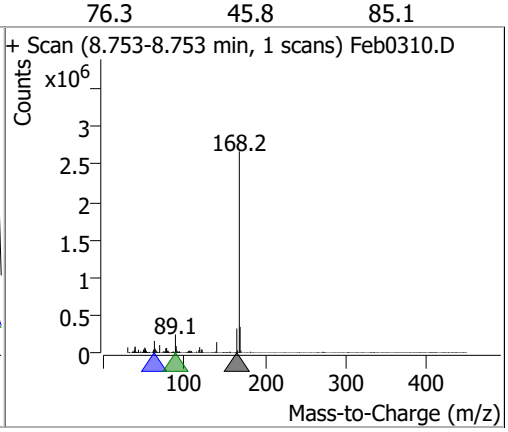




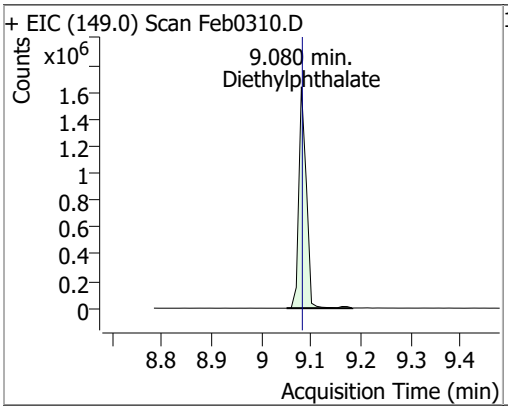
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	96.2584	8.75	0.00	273536	63.0	55.2	47.5	88.1
					89.0	76.3	45.8	85.1

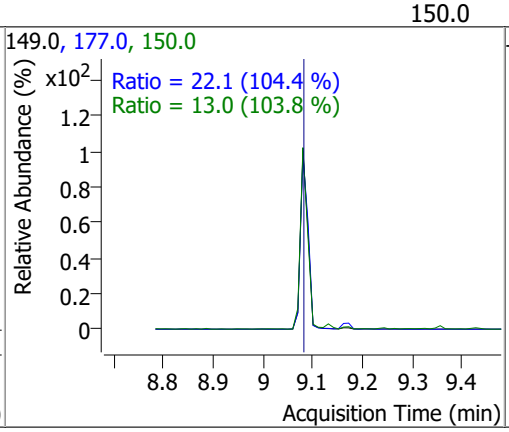


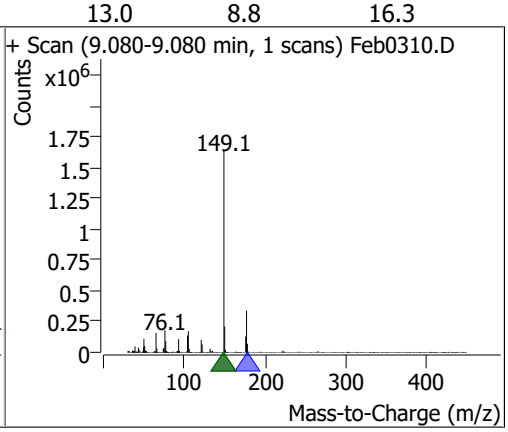




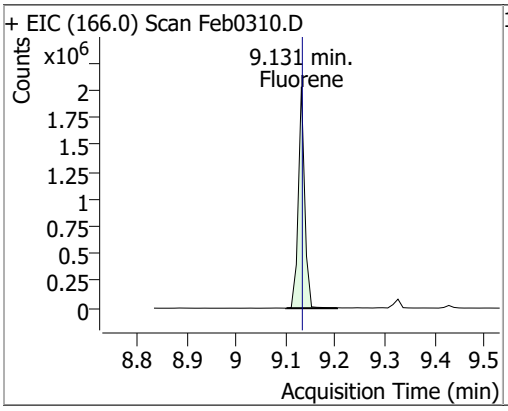
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	100.0557	9.08	-0.01	1719654	177.0	22.1	14.8	27.5
					150.0	13.0	8.8	16.3

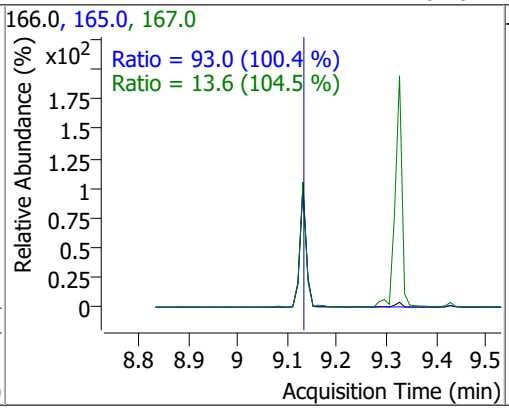


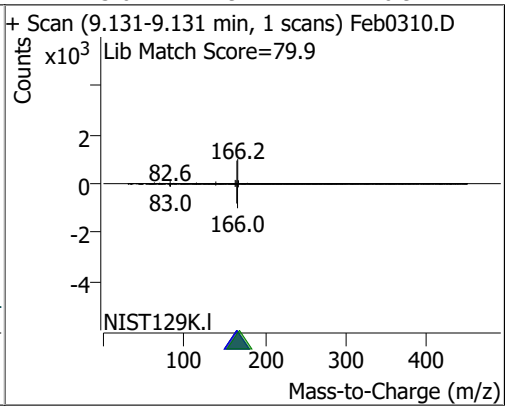




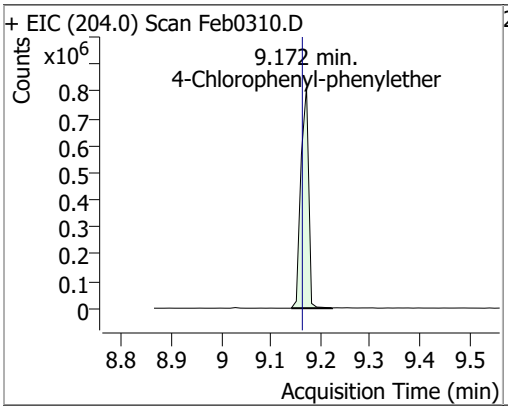
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	89.3985	9.13	-0.01	1813119	165.0	93.0	64.8	120.4
					167.0	13.6	9.1	16.9

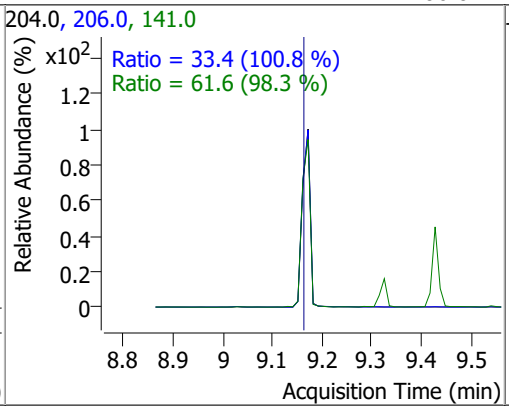


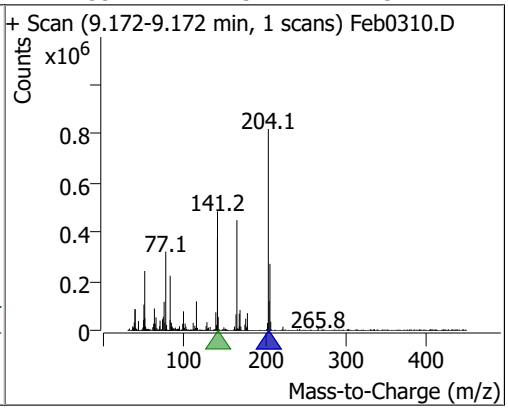




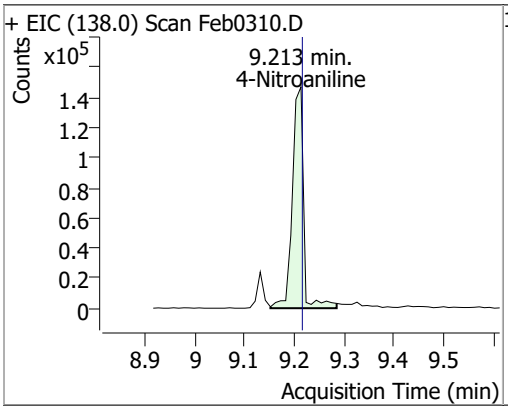
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	99.5831	9.17	0.00	883598	141.0	61.6	43.9	81.5
					206.0	33.4	23.2	43.1

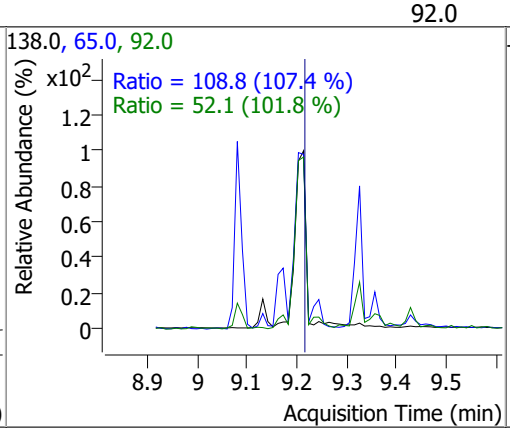


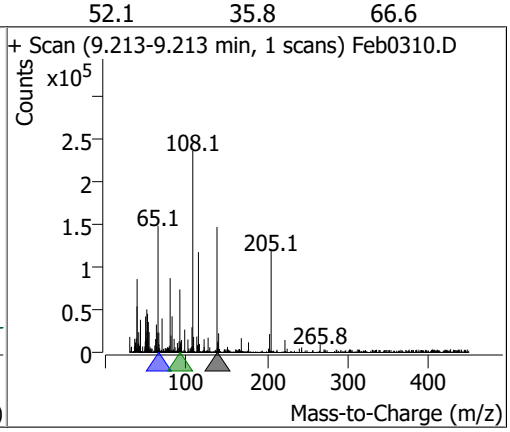




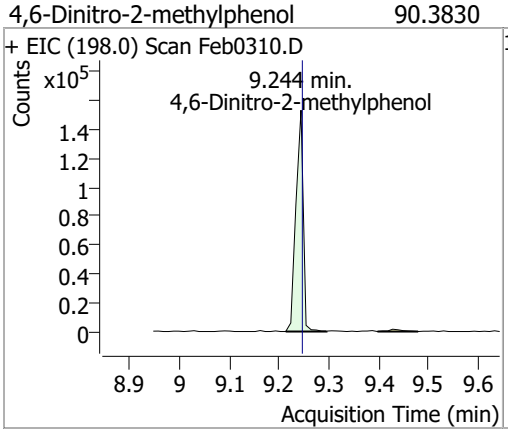
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	97.7460	9.21	0.00	229471	65.0	108.8	70.9	131.7
					92.0	52.1	35.8	66.6

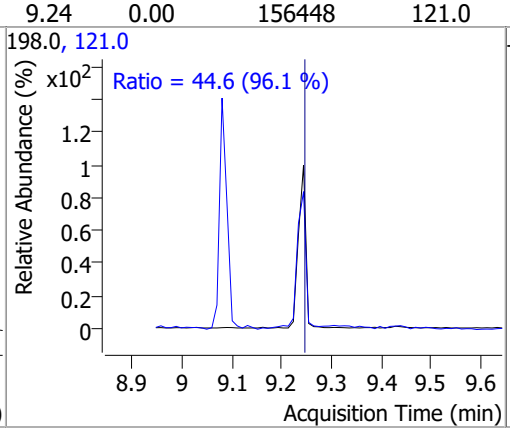


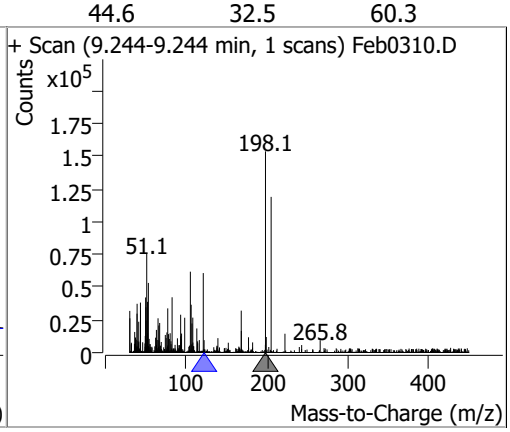




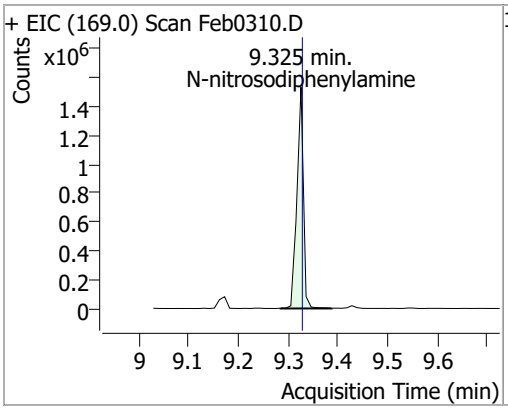
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	90.3830	9.24	0.00	156448	121.0	44.6	32.5	60.3

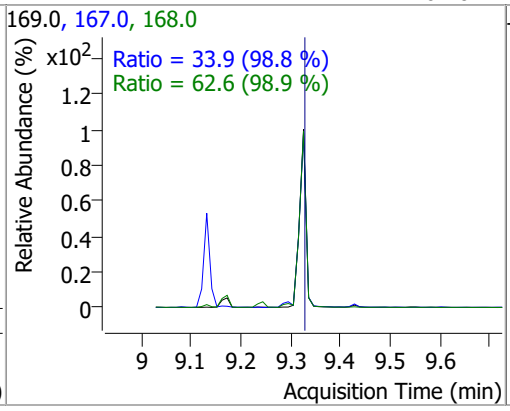


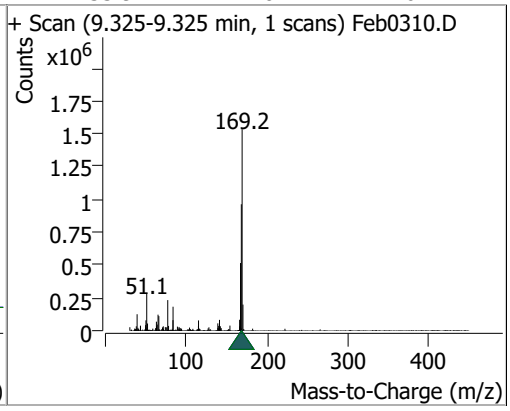




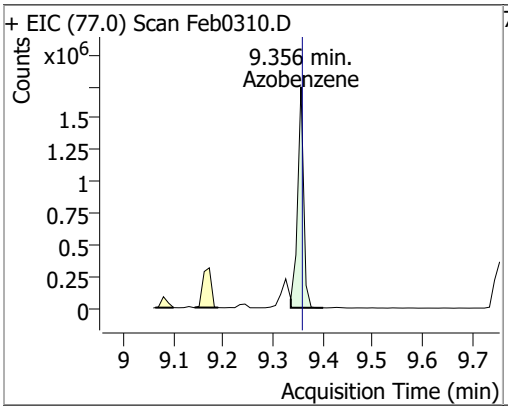
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	102.2633	9.33	0.00	1386342	168.0	62.6	44.3	82.3
					167.0	33.9	24.0	44.6

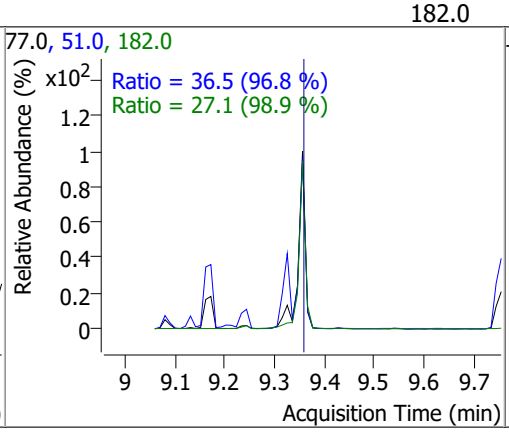


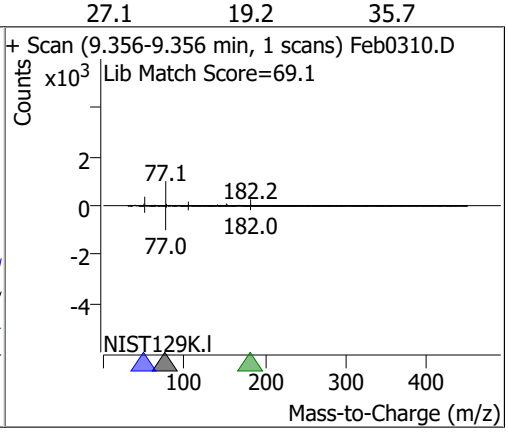




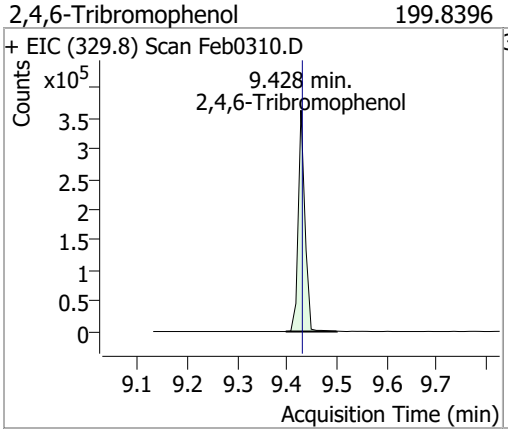
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	86.5851	9.36	0.00	1457620	51.0	36.5	26.4	49.0
					182.0	27.1	19.2	35.7

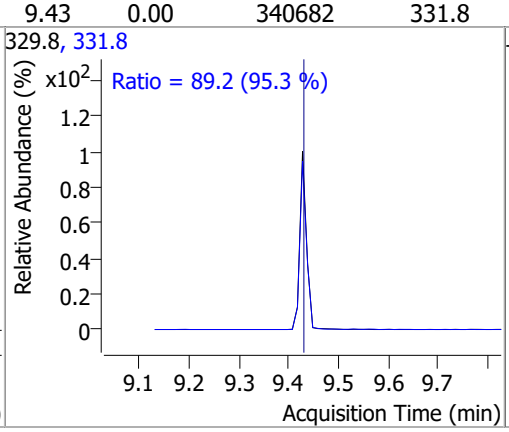


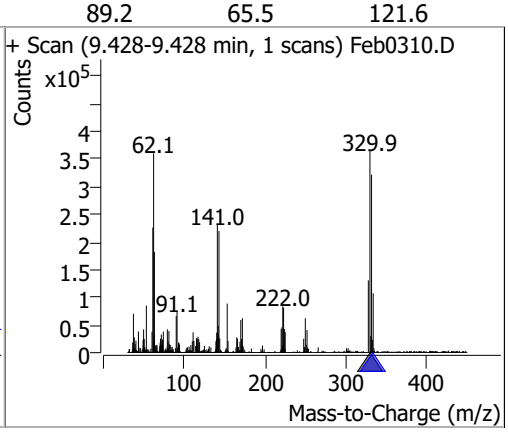




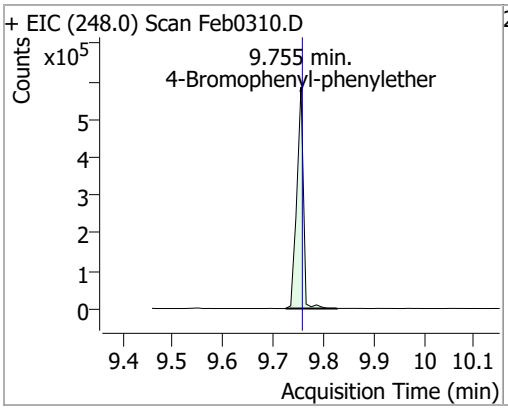
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	199.8396	9.43	0.00	340682	331.8	89.2	65.5	121.6

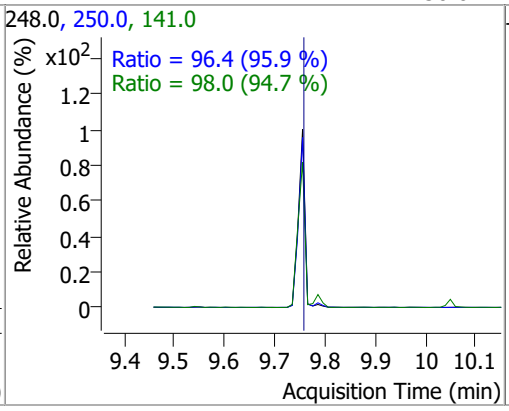


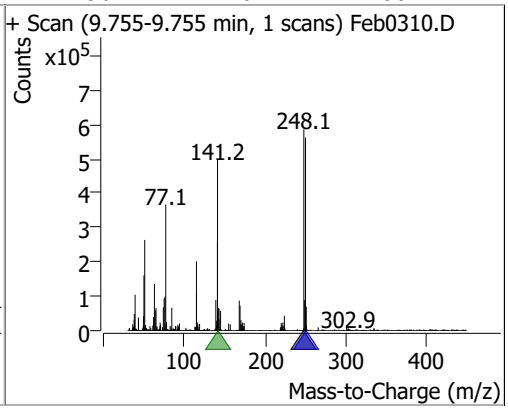




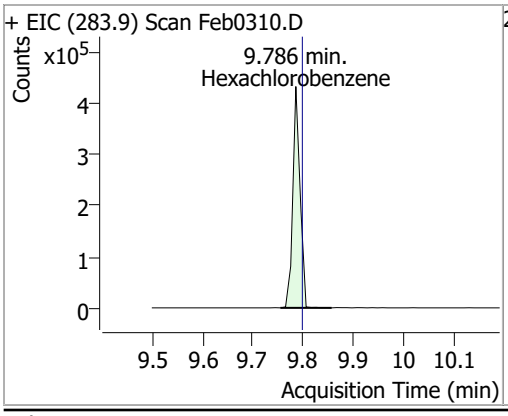
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	99.6438	9.76	0.00	530146	141.0	98.0	72.5	134.6
					250.0	96.4	70.4	130.7

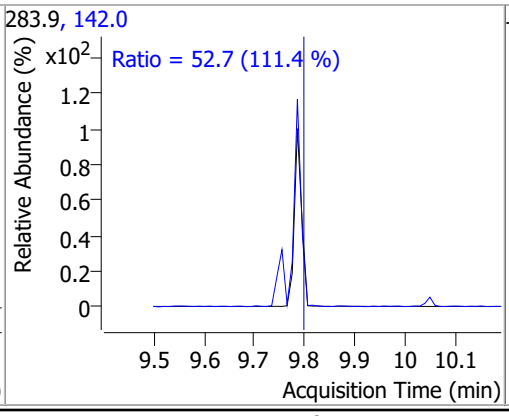


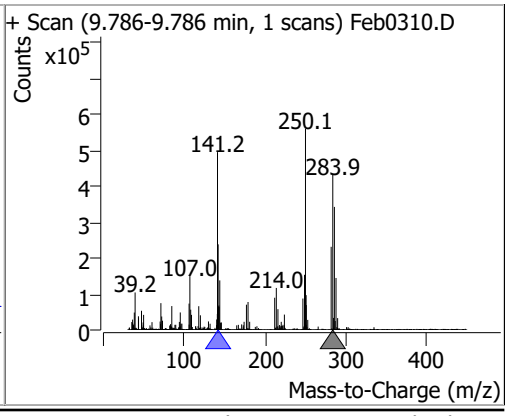




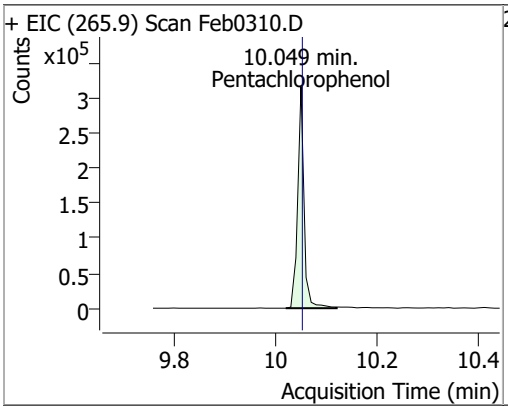
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	81.5097	9.79	-0.01	435257	142.0	52.7	33.1	61.5

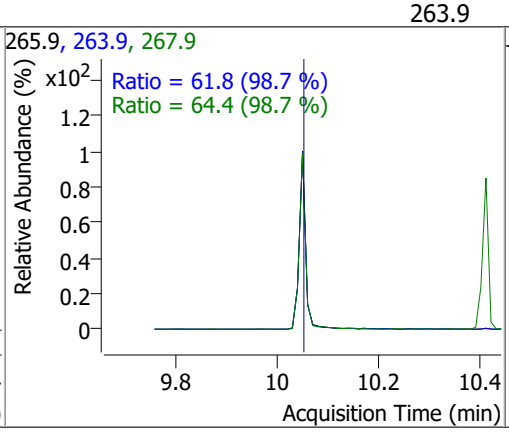


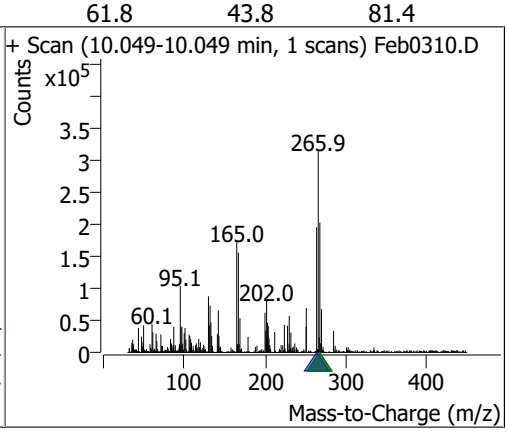




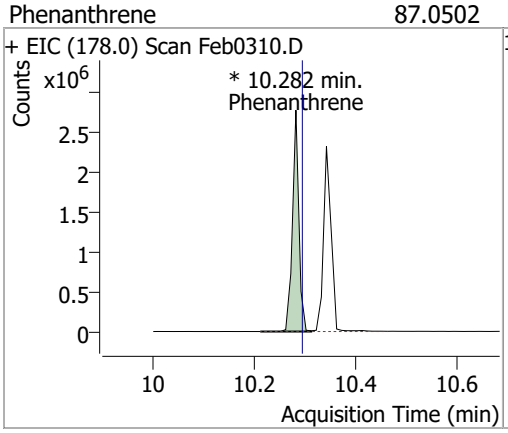
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	107.6992	10.05	0.00	277342	267.9	64.4	45.7	84.8
					263.9	61.8	43.8	81.4

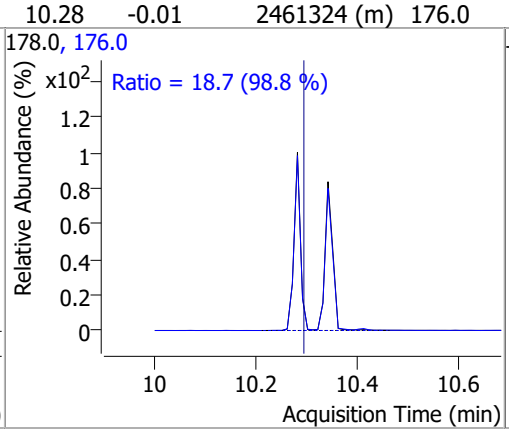


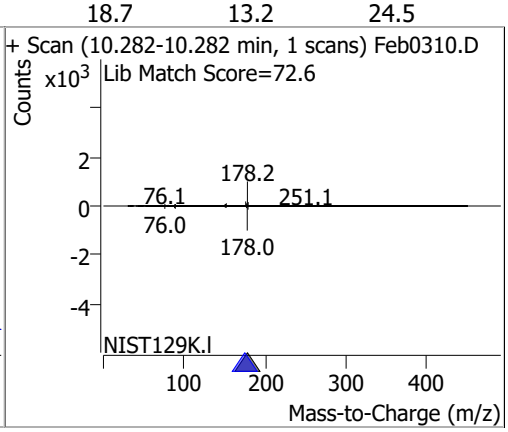




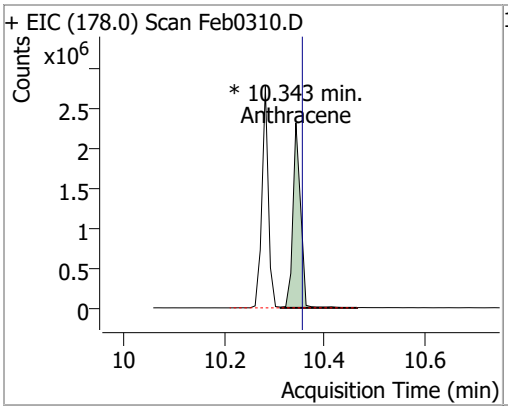
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	87.0502	10.28	-0.01	2461324 (m)	176.0	18.7	13.2	24.5

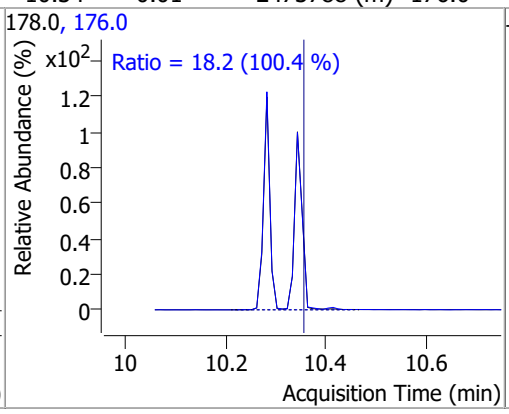


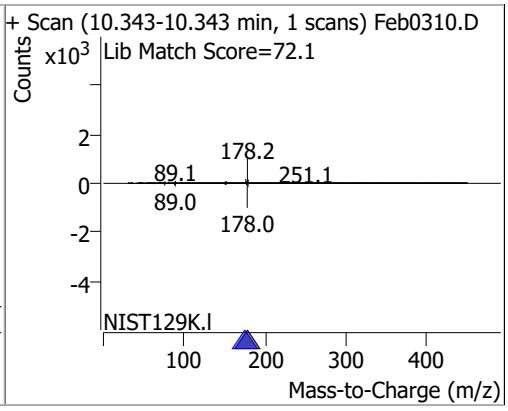




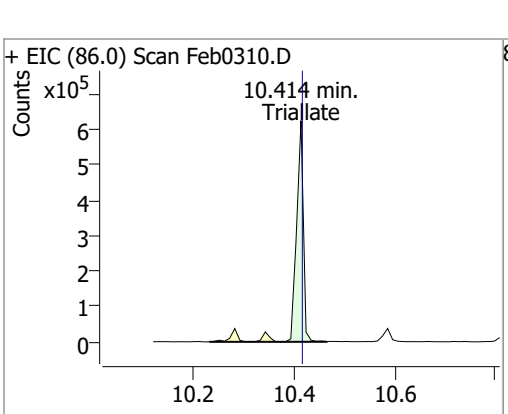
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	92.6488	10.34	-0.01	2473788 (m)	176.0	18.2	12.7	23.5

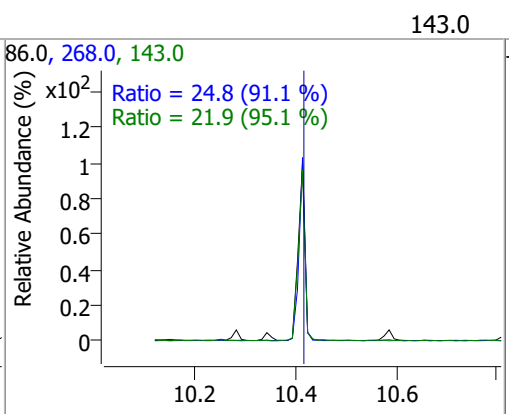


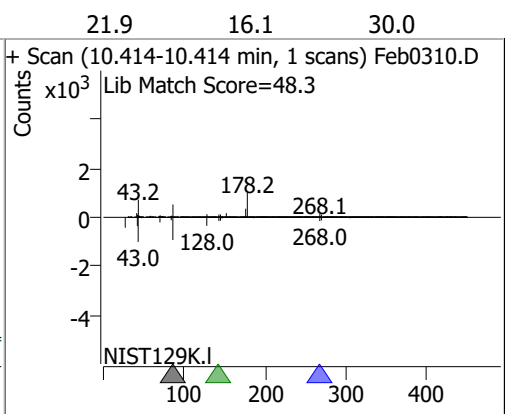




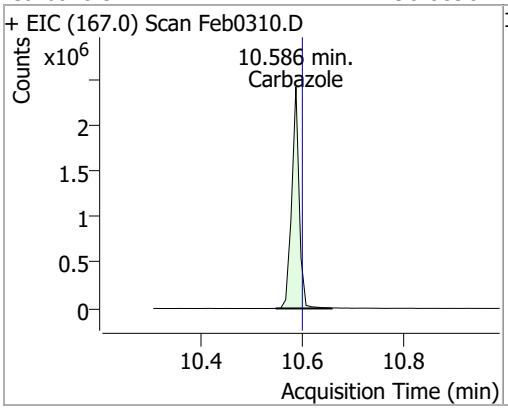
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	97.3293	10.41	0.00	575007	268.0	24.8	19.1	35.4
					143.0	21.9	16.1	30.0

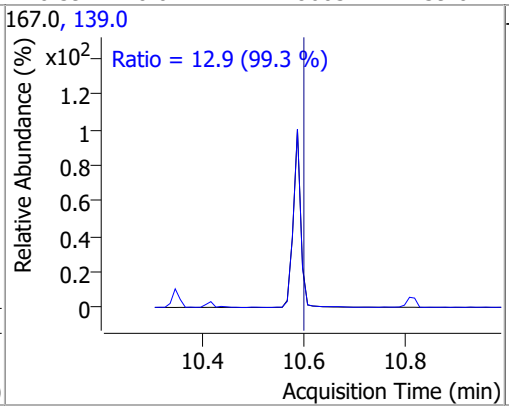


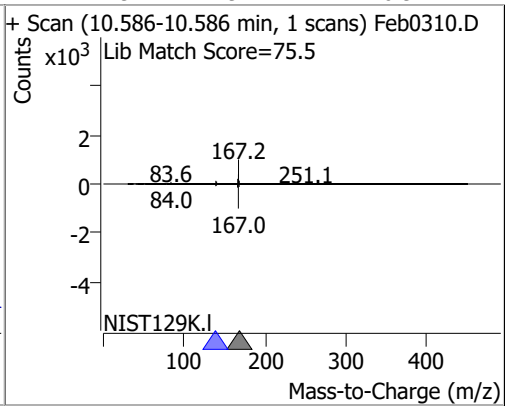




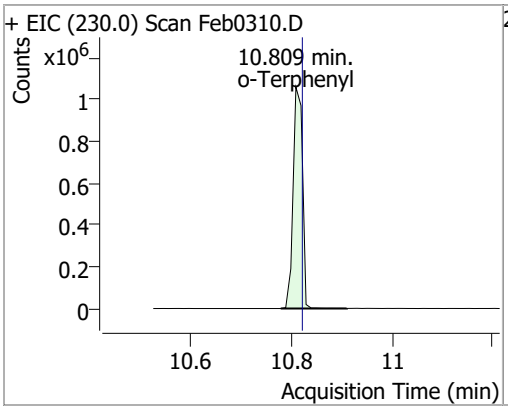
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	98.8898	10.59	-0.01	2478603	139.0	12.9	9.1	16.9

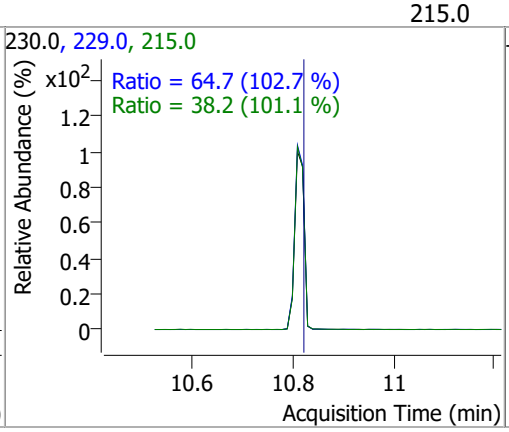


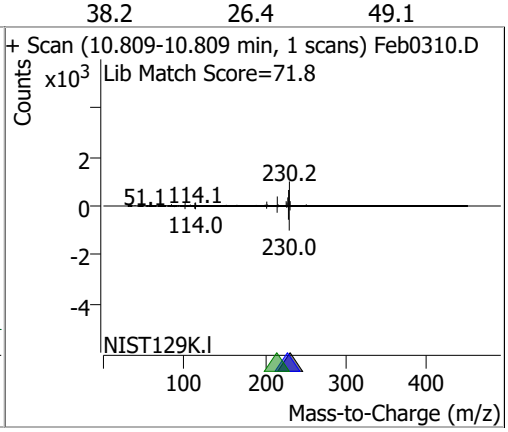




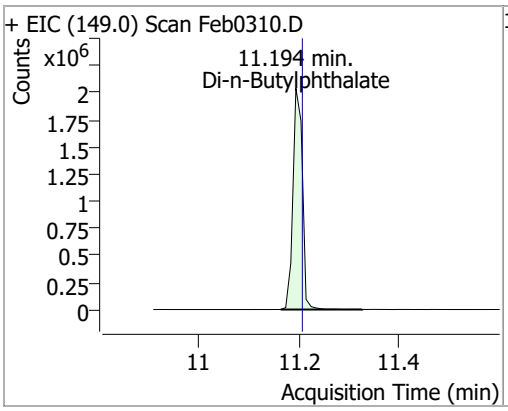
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	91.6845	10.81	-0.01	1366283	229.0	64.7	44.1	81.9
					215.0	38.2	26.4	49.1

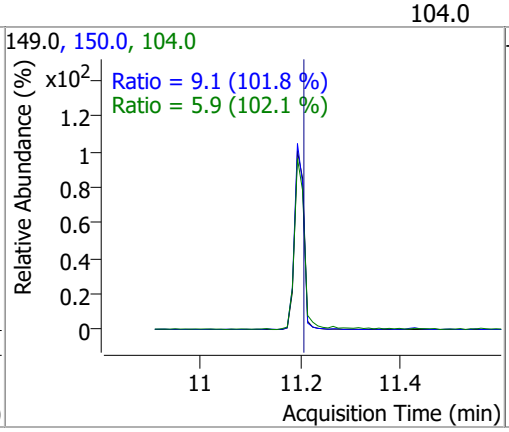


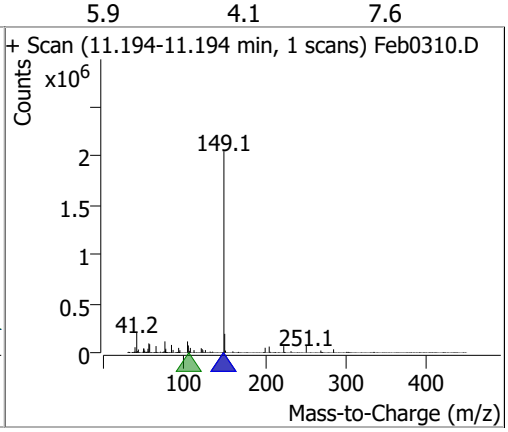




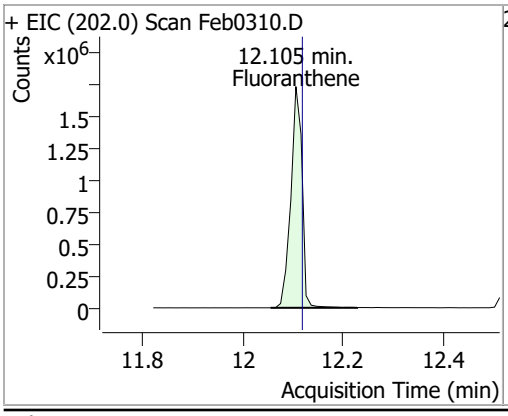
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	104.4323	11.19	-0.01	2663680	150.0	9.1	6.3	11.6
					104.0	5.9	4.1	7.6

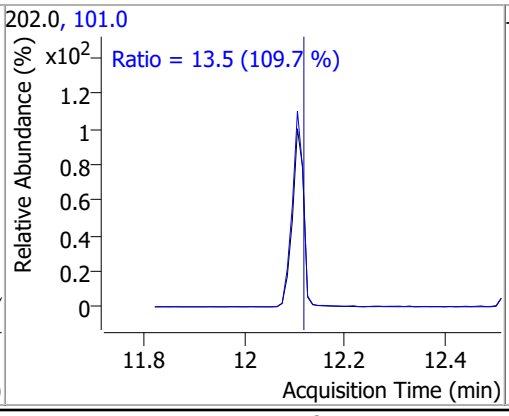


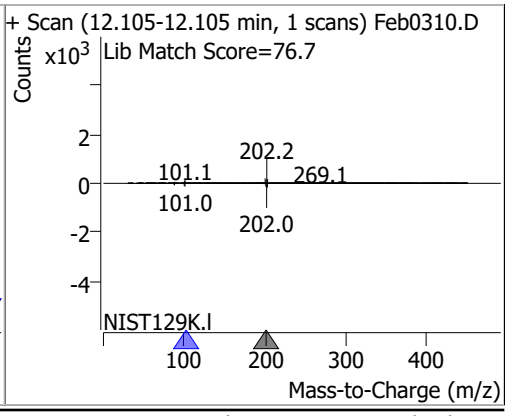




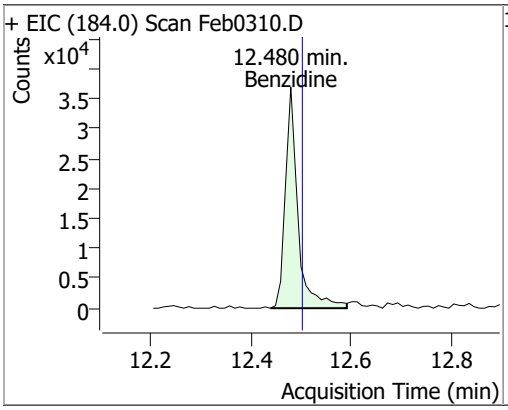
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	91.9586	12.11	-0.01	2697569	101.0	13.5	8.6	16.0

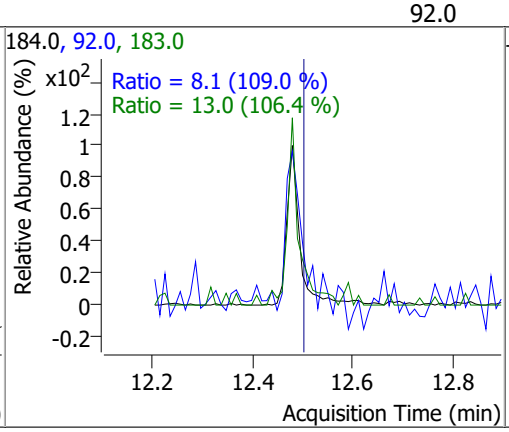


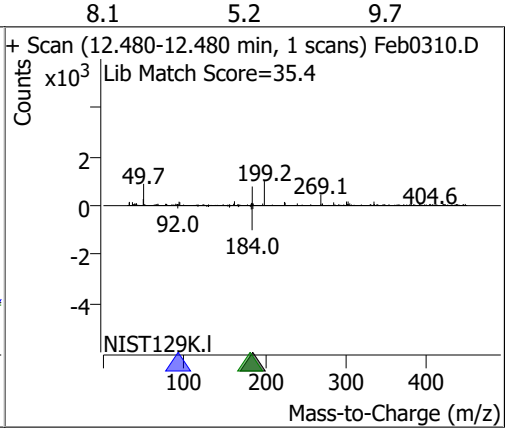




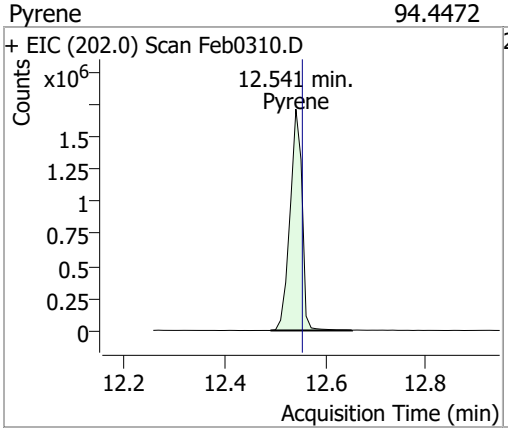
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	7.7347	12.48	-0.02	64681	183.0	13.0	8.5	15.8
					92.0	8.1	5.2	9.7

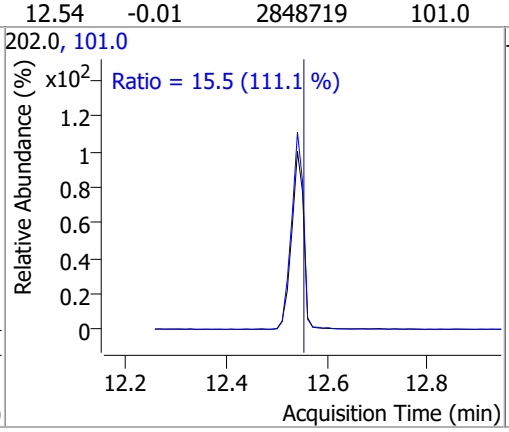


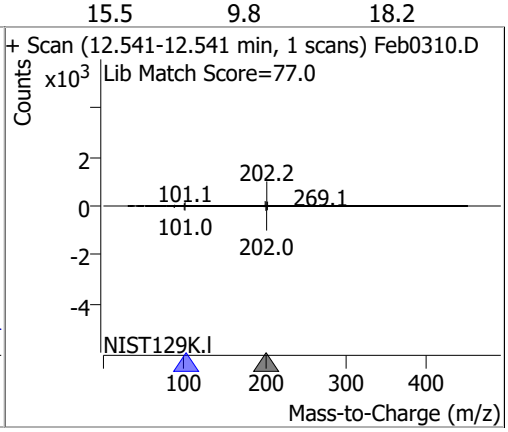




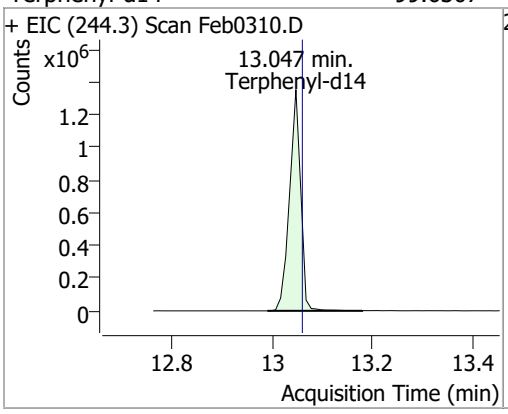
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	94.4472	12.54	-0.01	2848719	101.0	15.5	9.8	18.2

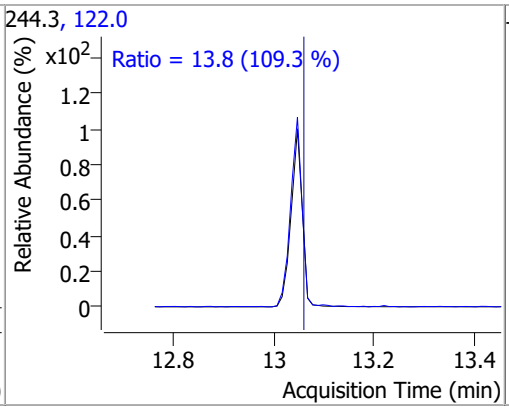


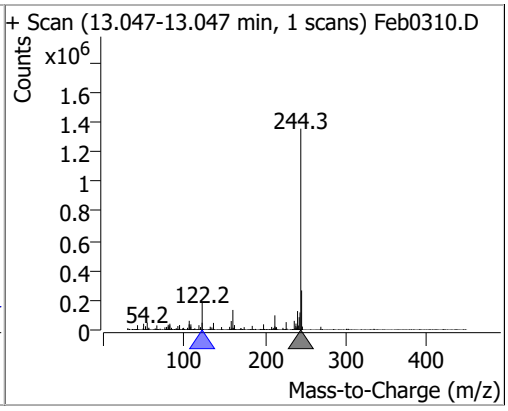




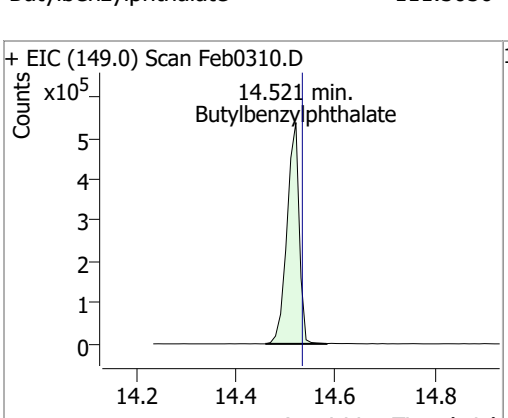
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	99.6307	13.05	-0.01	2088938	122.0	13.8	8.8	16.4

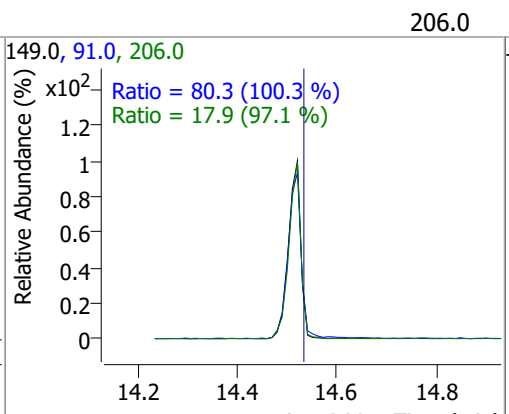


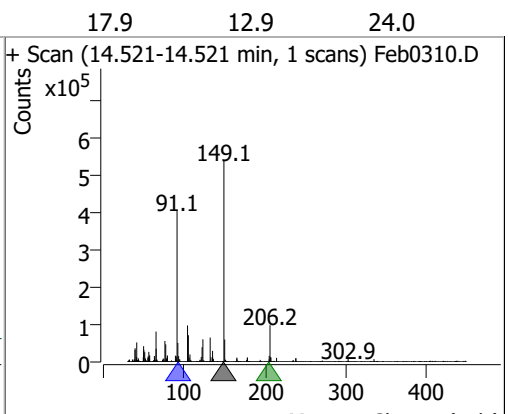




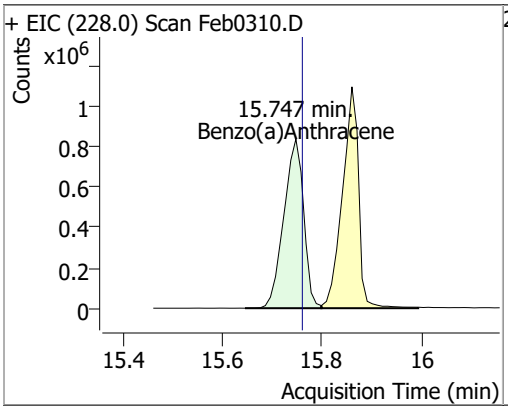
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	111.5056	14.52	-0.01	913062	91.0	80.3	56.1	104.1
					206.0	17.9	12.9	24.0

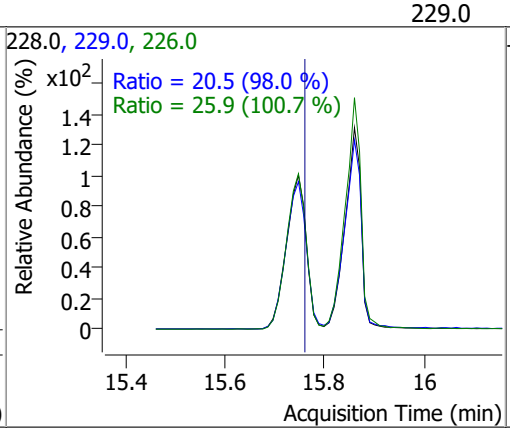


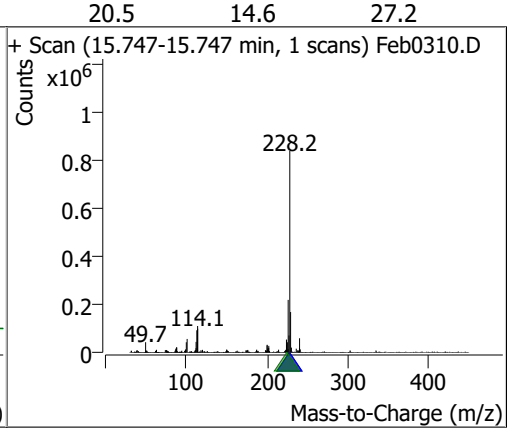




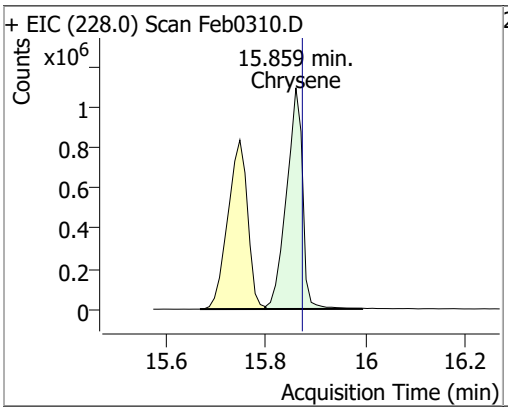
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	108.5279	15.75	-0.01	2311625	226.0	25.9	18.0	33.5
					229.0	20.5	14.6	27.2

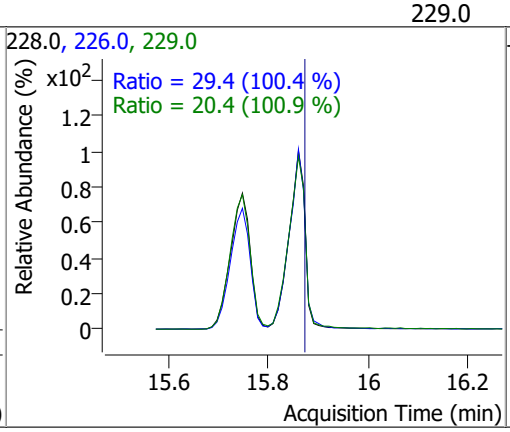


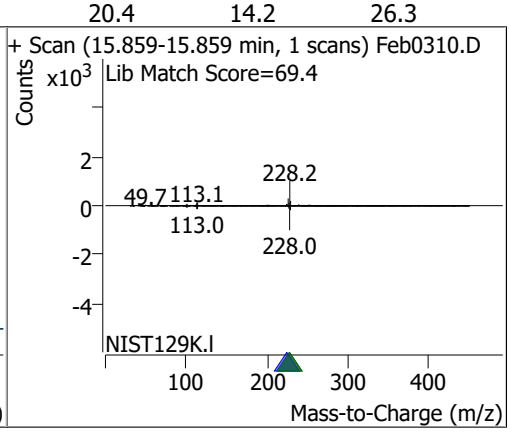




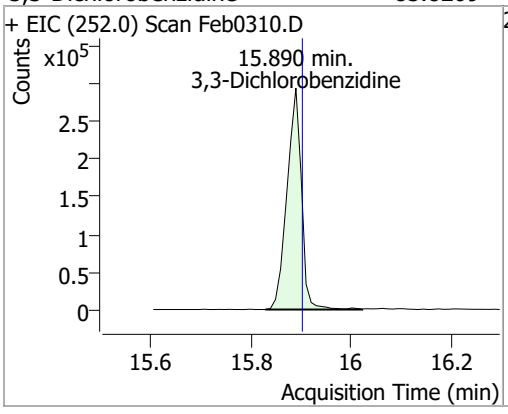
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	107.8271	15.86	-0.01	2457940	226.0	29.4	20.5	38.1
					229.0	20.4	14.2	26.3

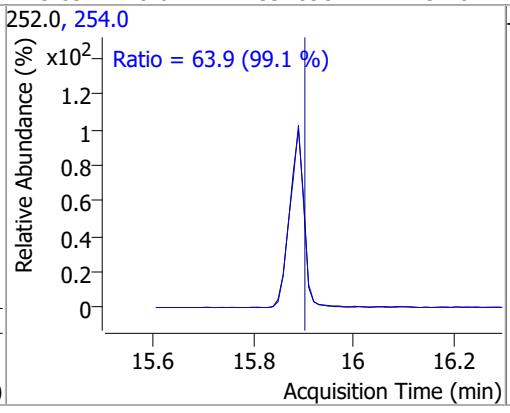


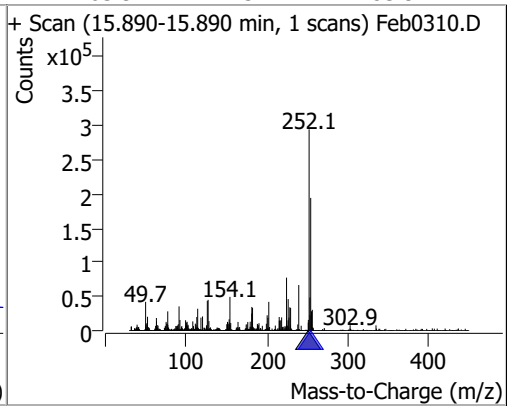




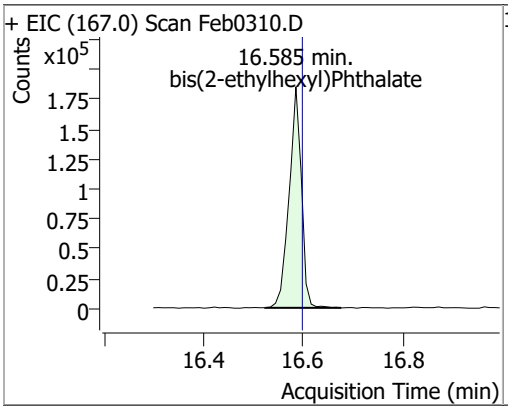
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	85.8209	15.89	-0.01	594895	254.0	63.9	45.2	83.9

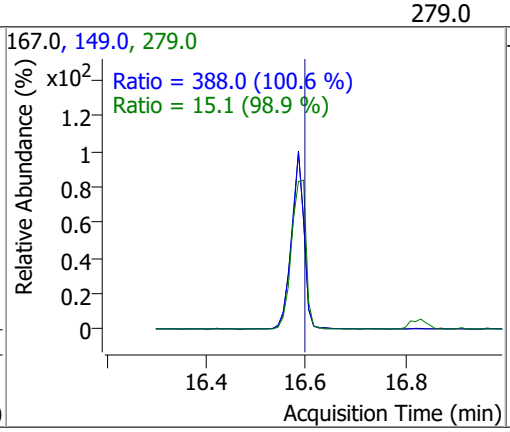


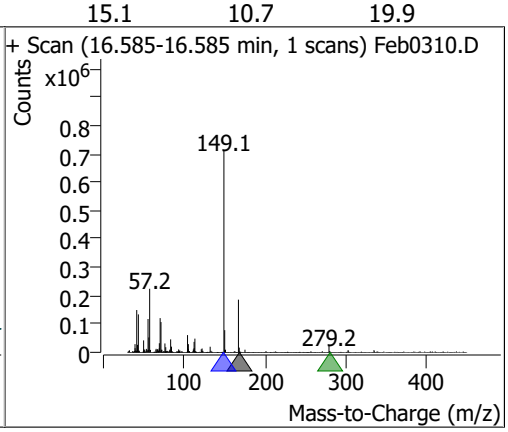




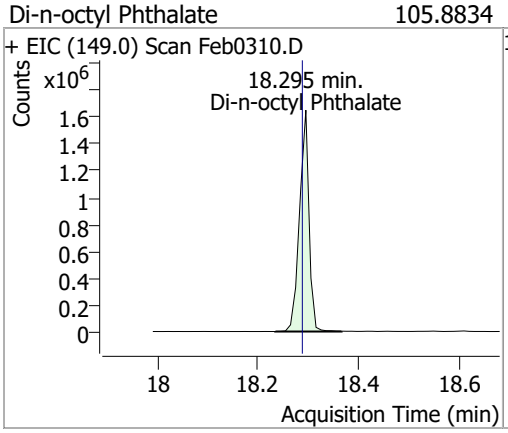
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	107.1473	16.59	-0.01	318344	149.0	388.0	270.0	501.5
					279.0	15.1	10.7	19.9

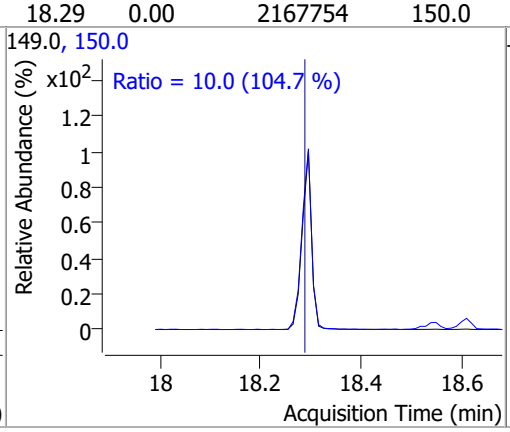


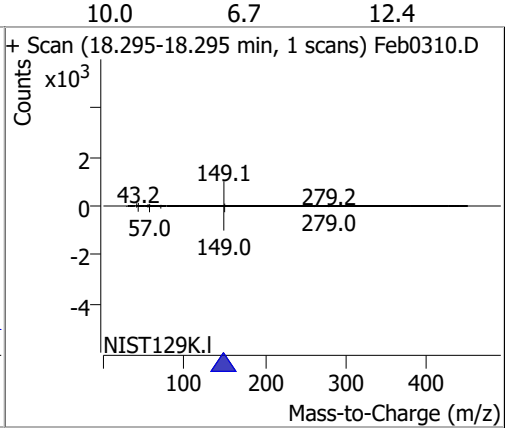




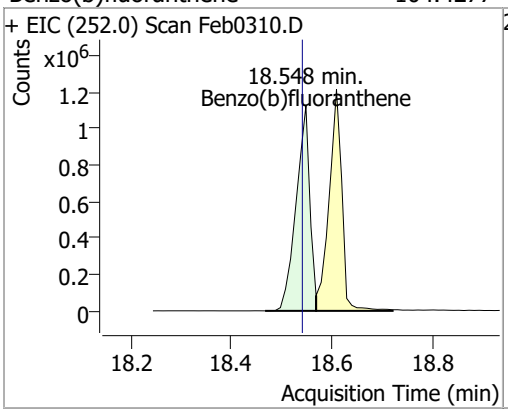
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	105.8834	18.29	0.00	2167754	150.0	10.0	6.7	12.4

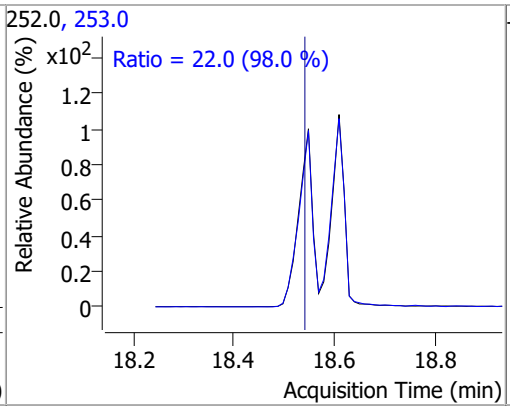


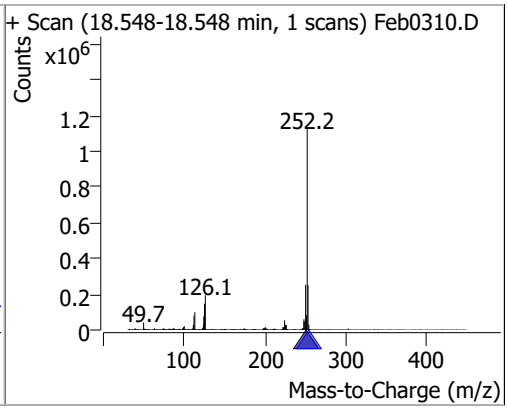




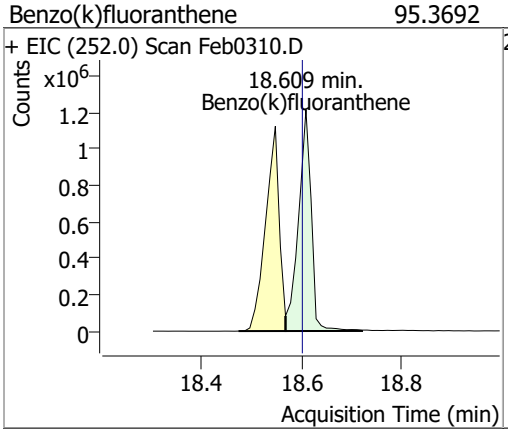
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	104.4277	18.55	0.00	2123608	253.0	22.0	15.7	29.2

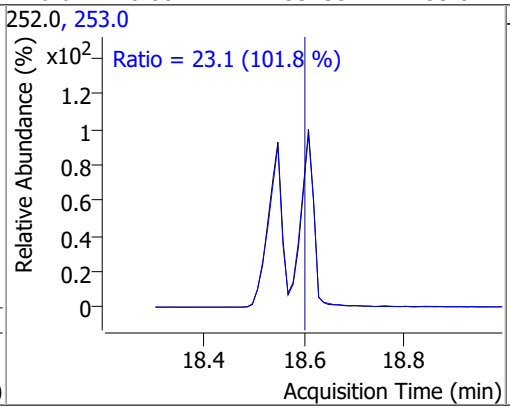


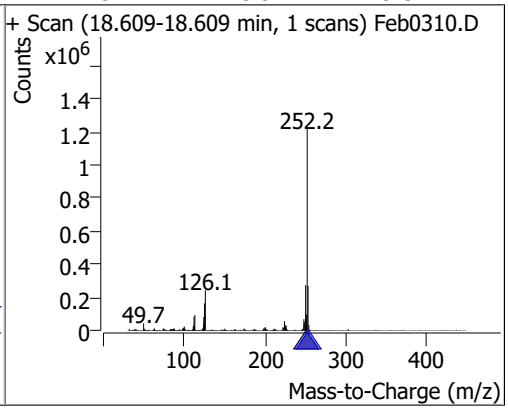




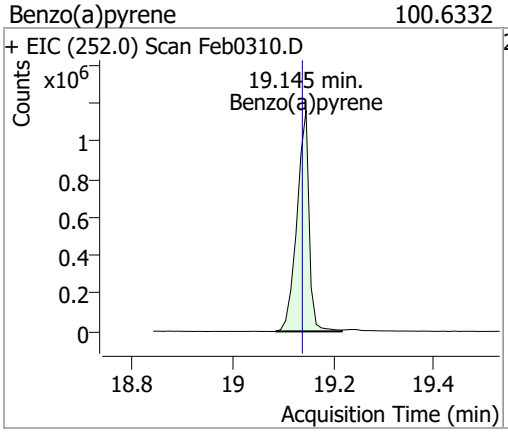
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	95.3692	18.61	0.00	2133253	253.0	23.1	15.9	29.5

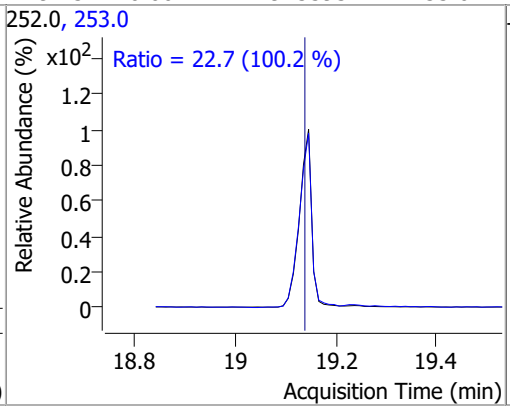


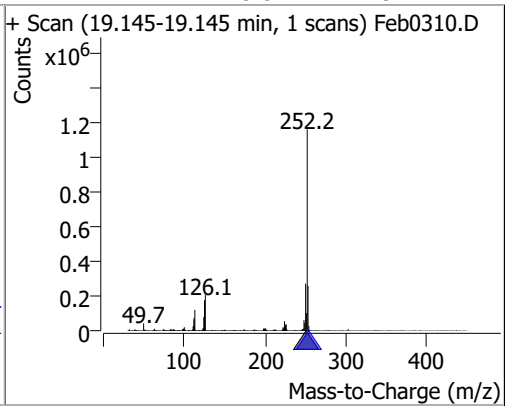




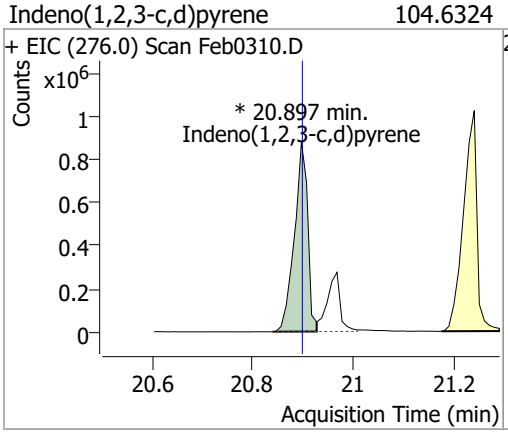
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	100.6332	19.15	0.00	1945593	253.0	22.7	15.8	29.4

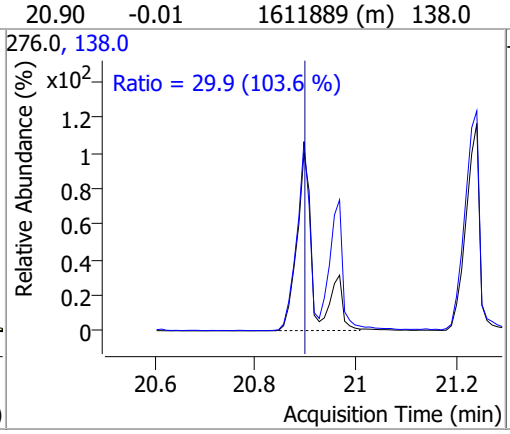


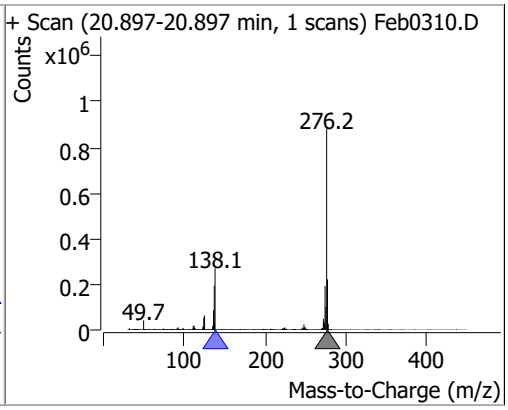




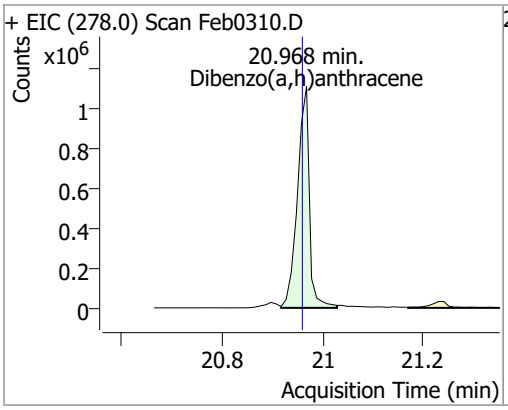
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	104.6324	20.90	-0.01	1611889 (m)	138.0	29.9	20.2	37.5

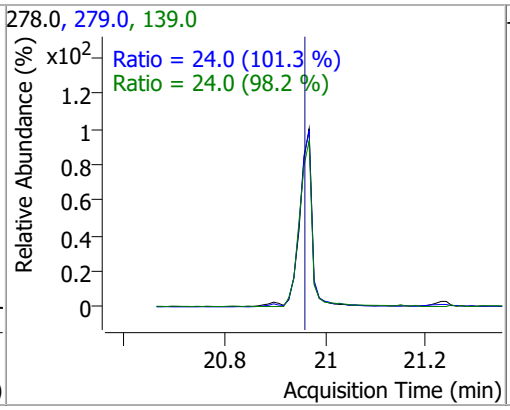


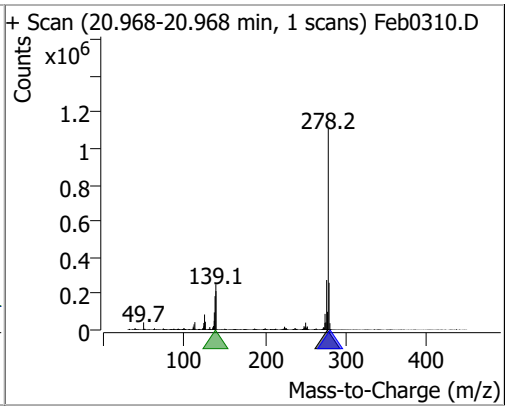




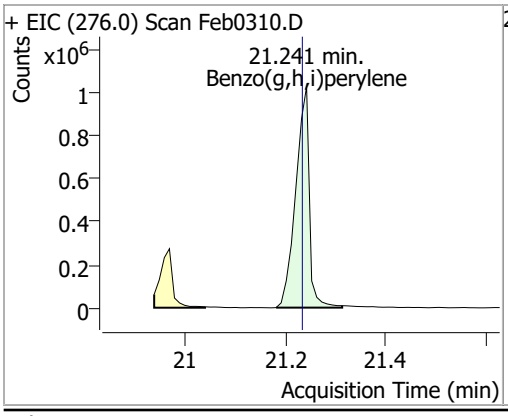
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	110.4019	20.97	0.00	1828749	139.0	24.0	17.1	31.7
					279.0	24.0	16.6	30.8

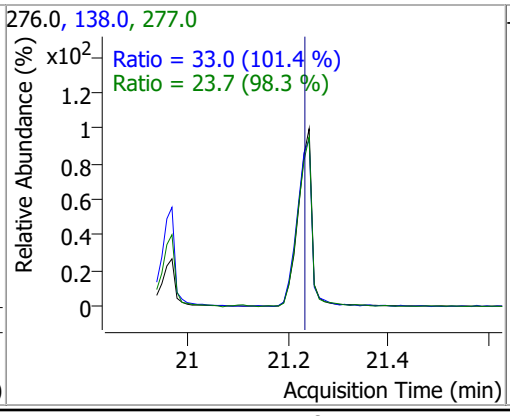


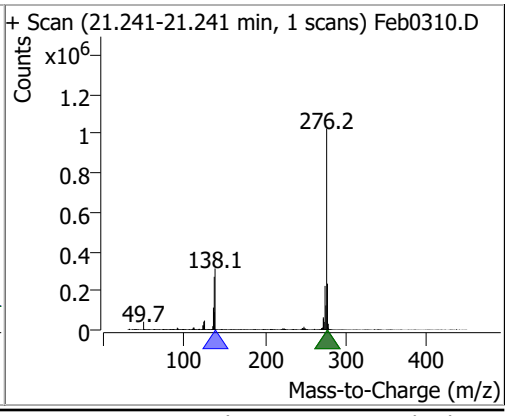




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	103.0018	21.24	0.00	1916715	138.0	33.0	22.8	42.3
					277.0	23.7	16.9	31.4

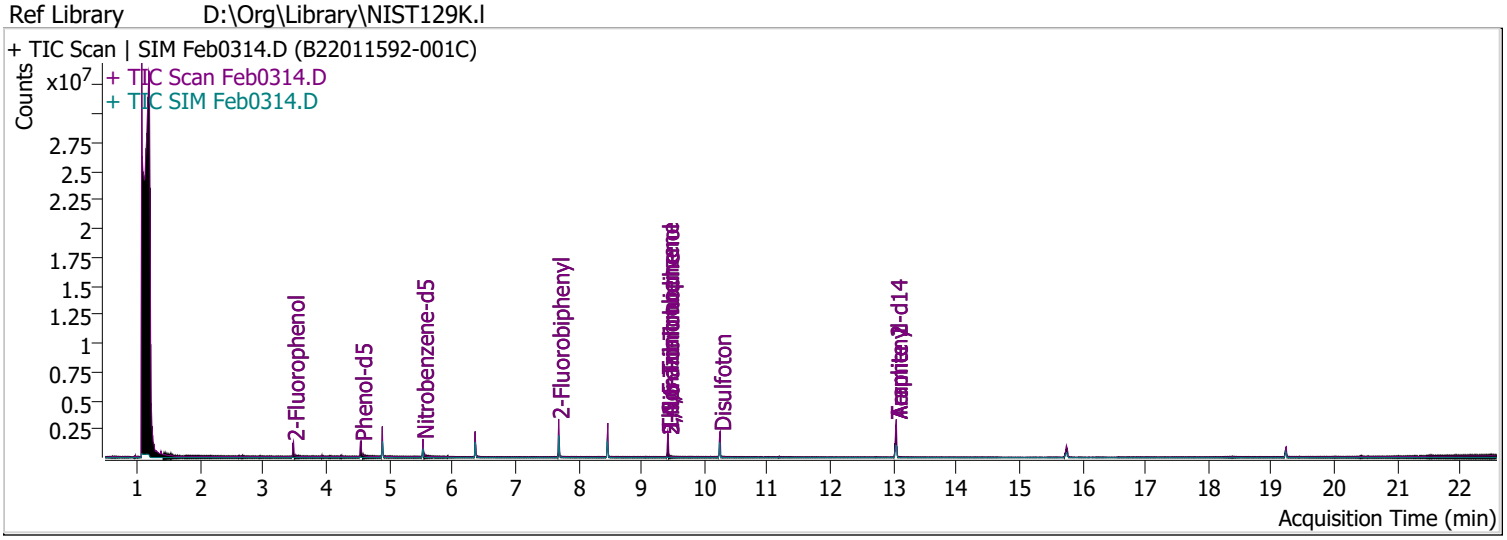






Quantitation Results Report (QT Reviewed)

Data File	Feb0314.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/4/2022 12:13:08 AM
Sample Name	B22011592-001C	Instrument	Instrument #1
Vial	14	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



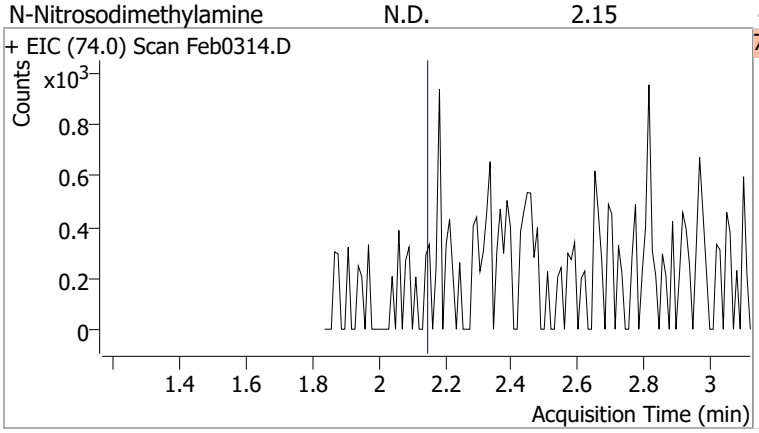
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.480	112.0	529625	61.8955	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 30.95%			
S Phenol-d5	4.552	99.0	692809	61.5809	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 30.79%			
S Nitrobenzene-d5	5.533	82.0	369132	63.0729	µg/L		-0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 63.07%			
S 2-Fluorobiphenyl	7.687	172.0	1081864	57.2180	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 57.22%			
S 2,4,6-Tribromophenol	9.428	329.8	255822	159.9777	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 79.99%			
S Terphenyl-d14	13.047	244.3	1829147	92.8269	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 92.83%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.533	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

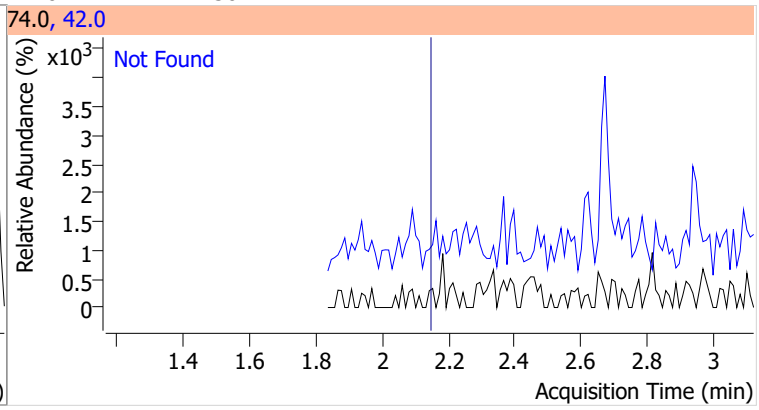
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	0.000		0	N.D.			
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	0.000		0	N.D.			
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

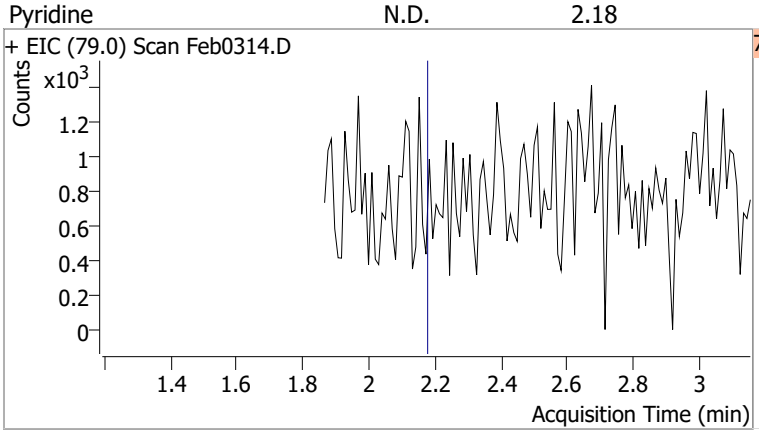
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

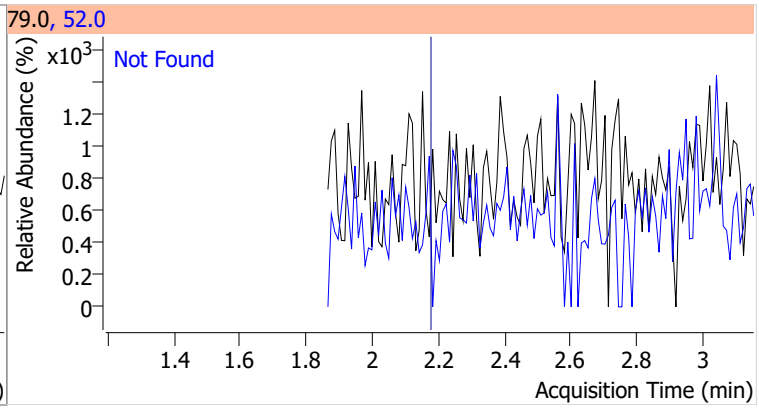
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



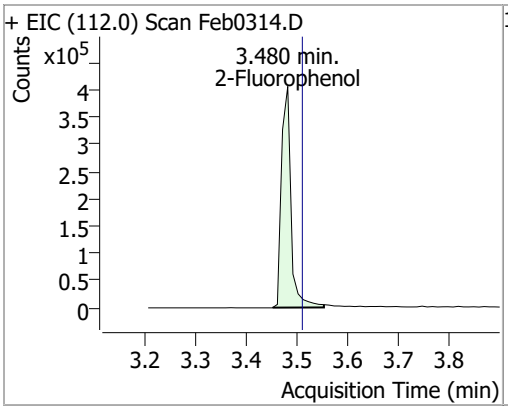


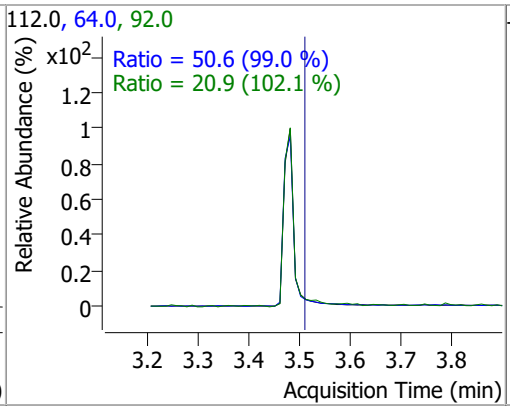
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

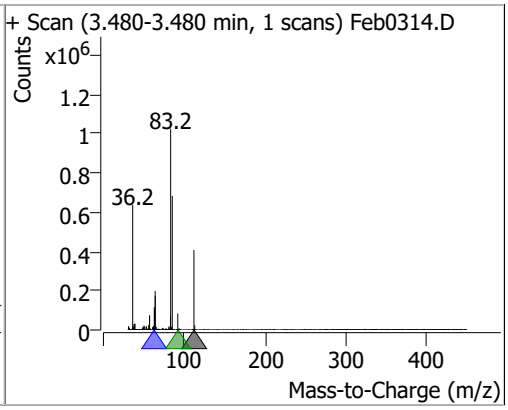




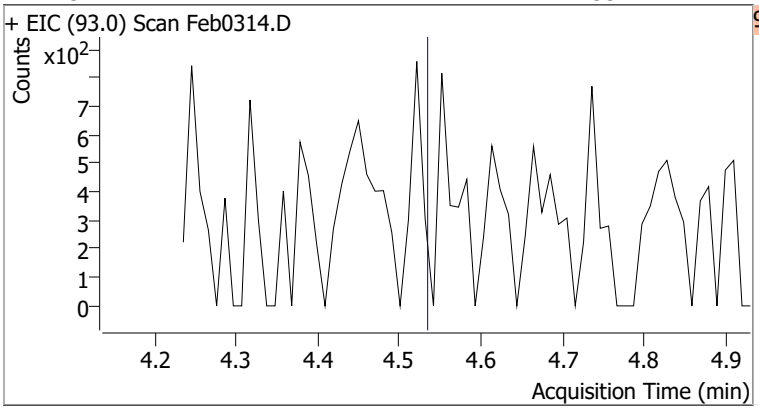
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	61.8955	3.48	-0.04	529625	64.0	50.6	35.8	66.4
					92.0	20.9	14.3	26.6

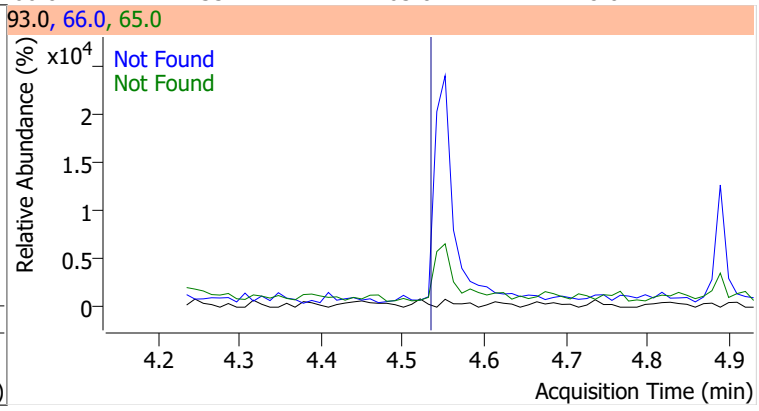




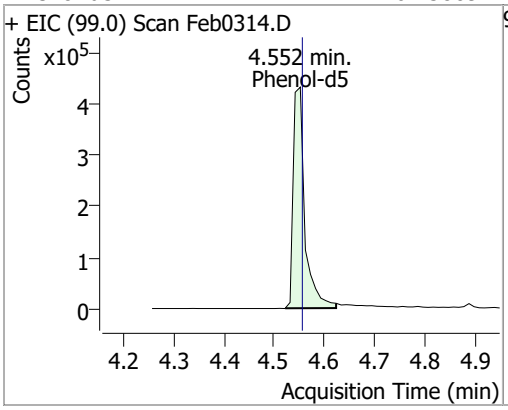


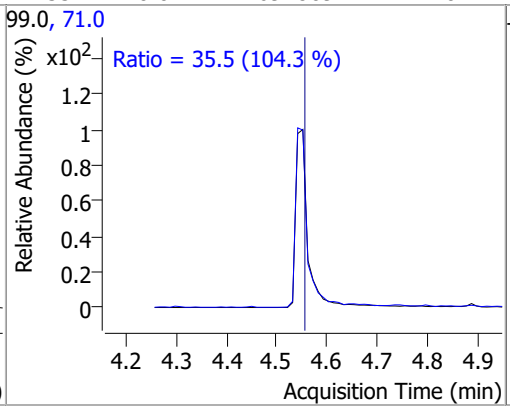
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

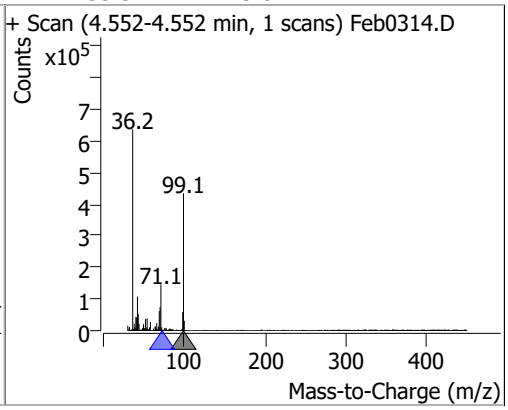




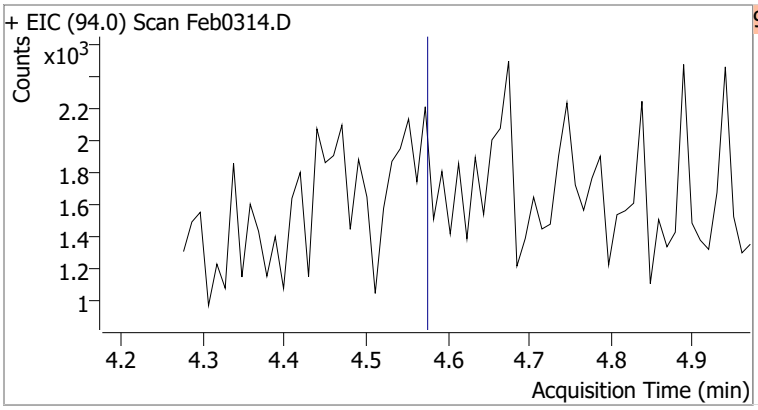
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	61.5809	4.55	-0.02	692809	71.0	35.5	23.8	44.2

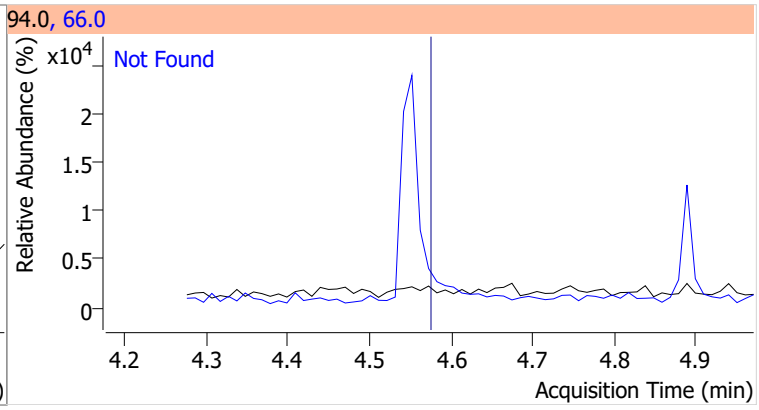




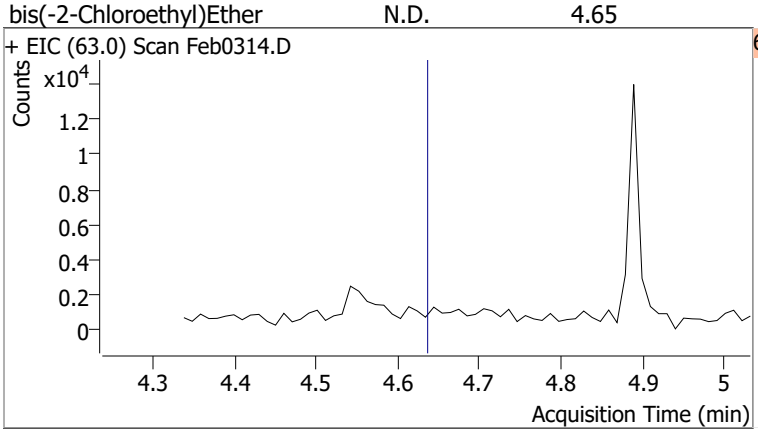


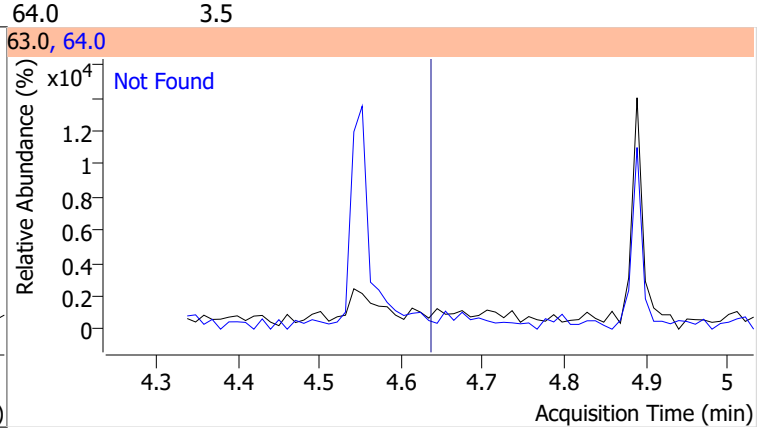
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



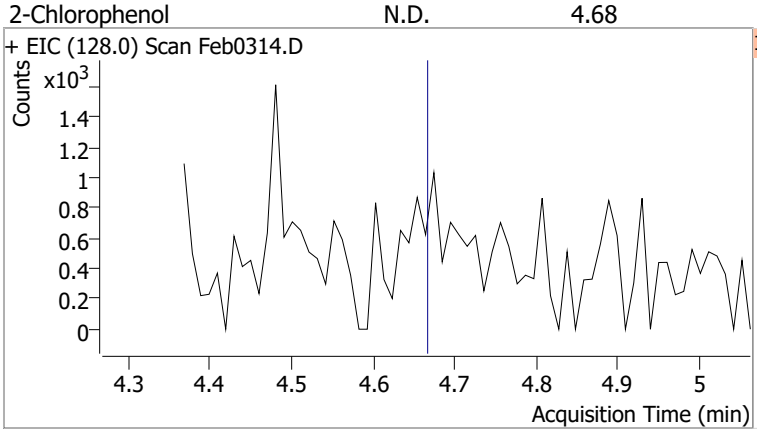


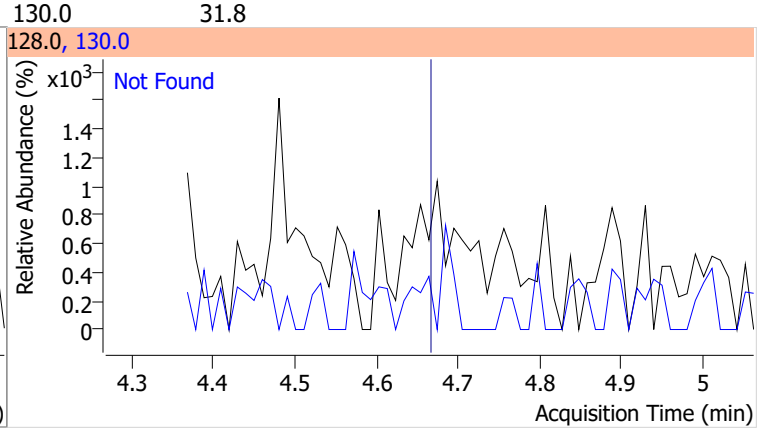
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5



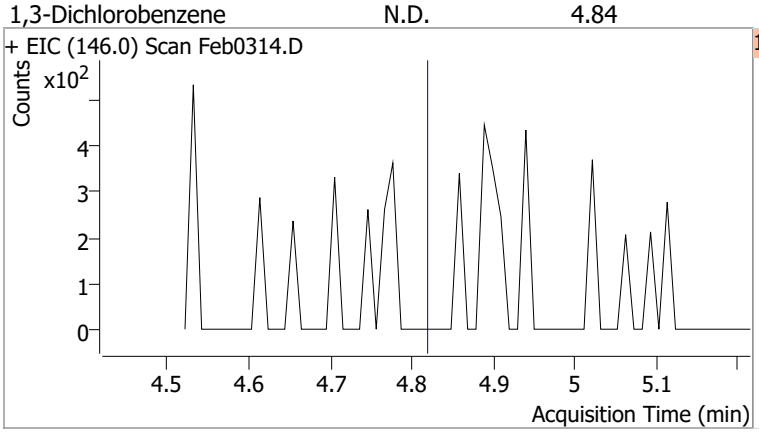


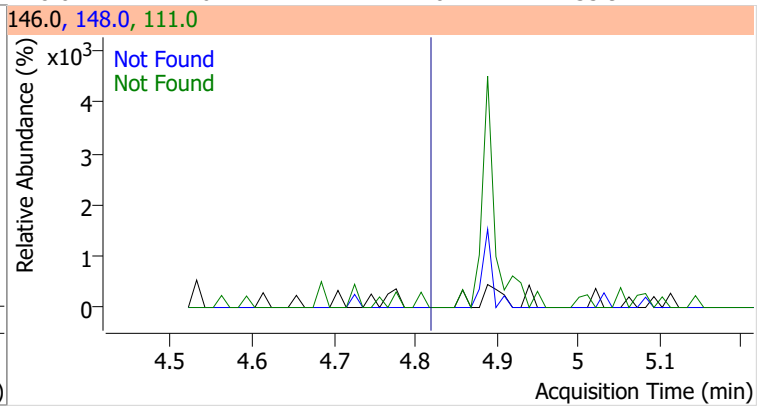
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



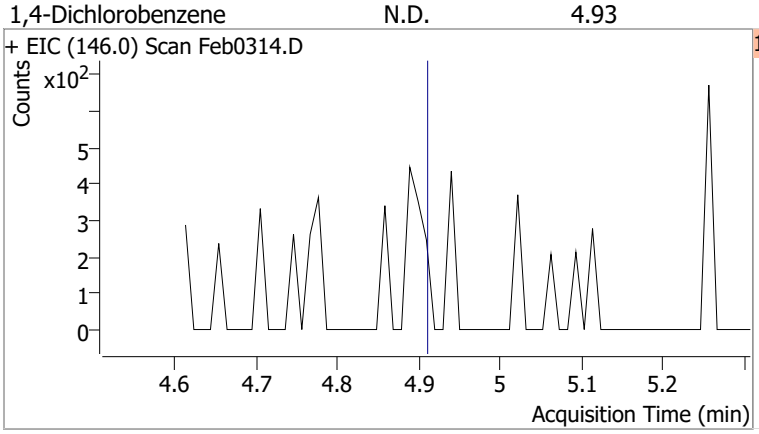


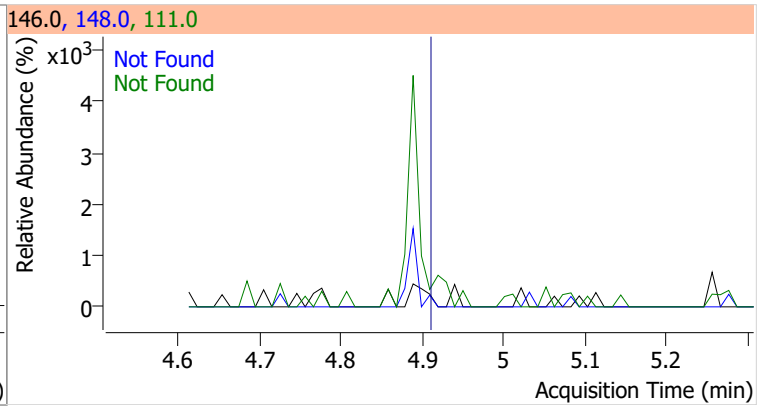
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



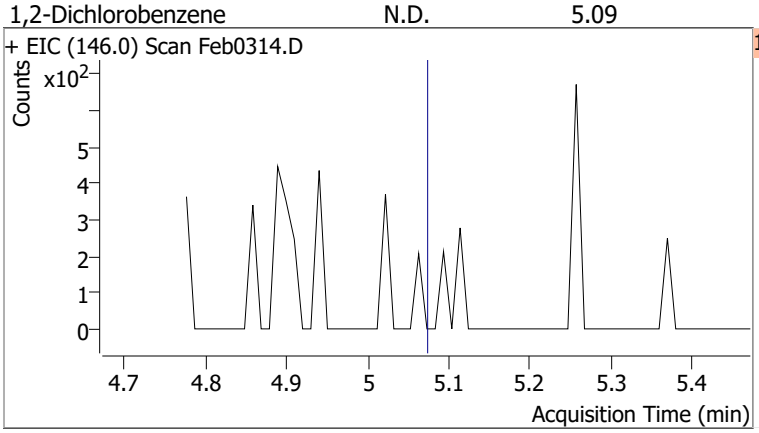


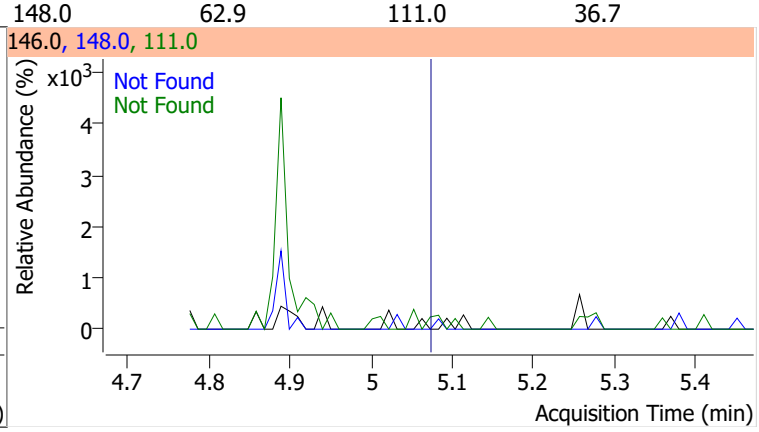
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



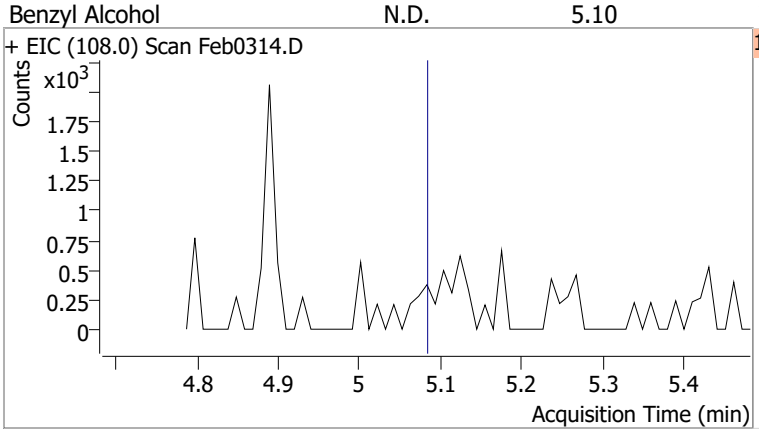


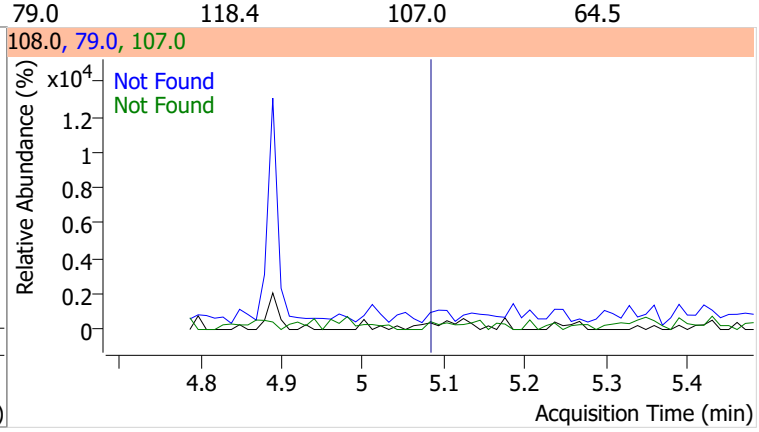
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



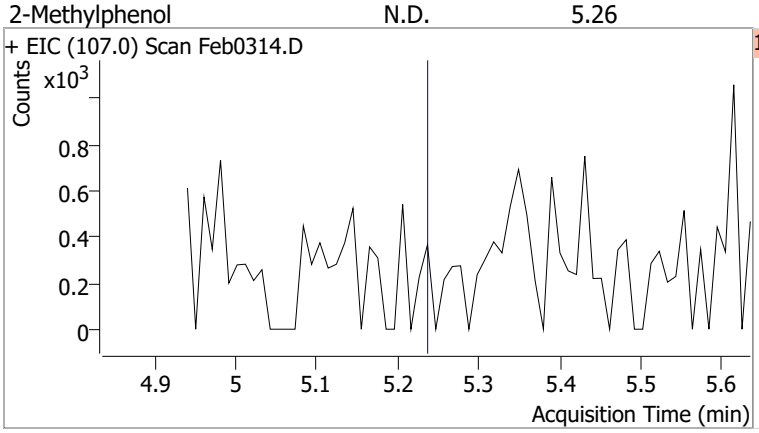


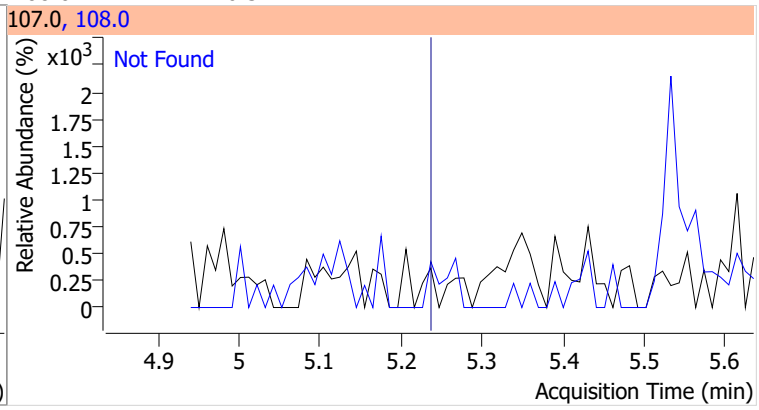
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



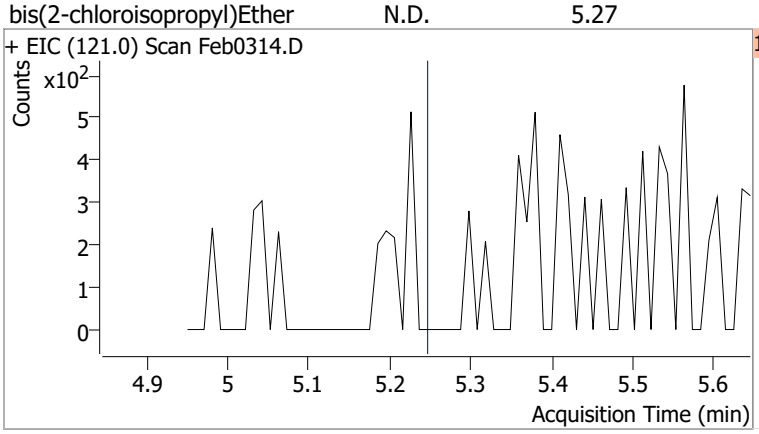


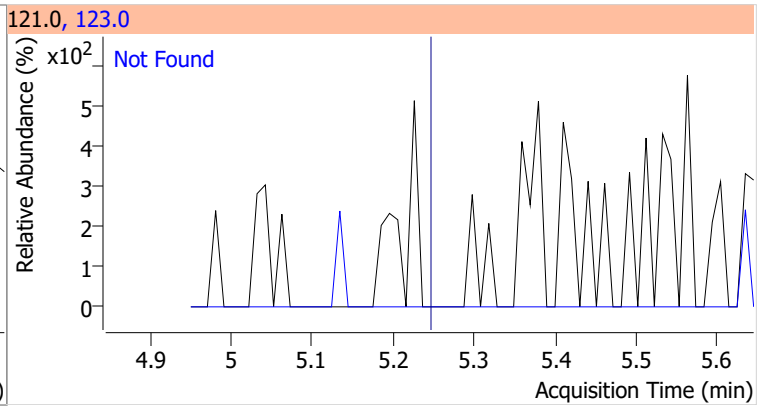
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



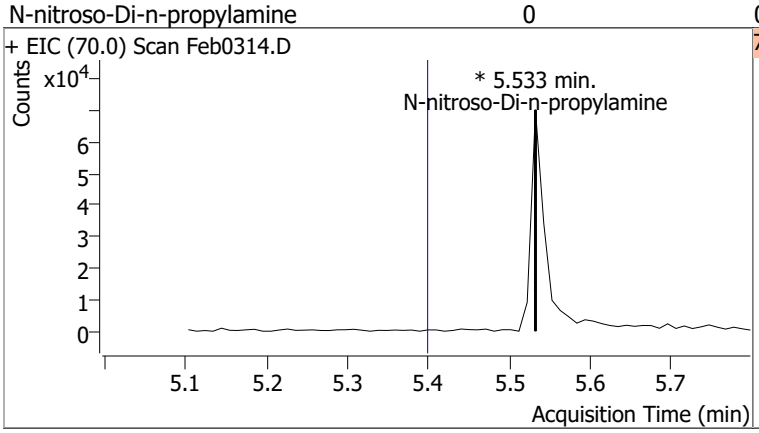


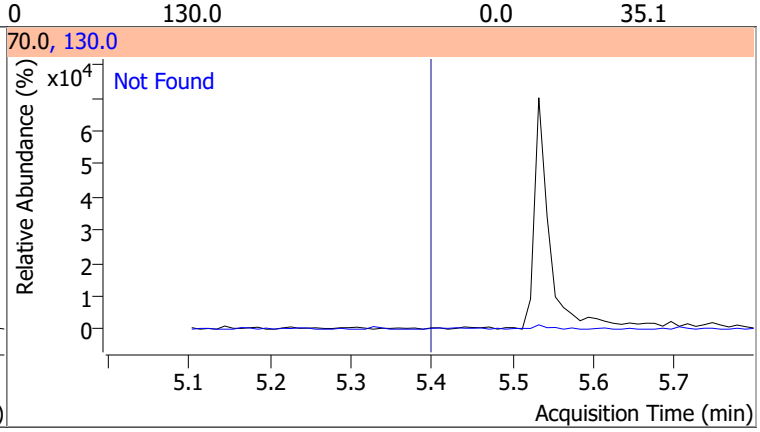
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



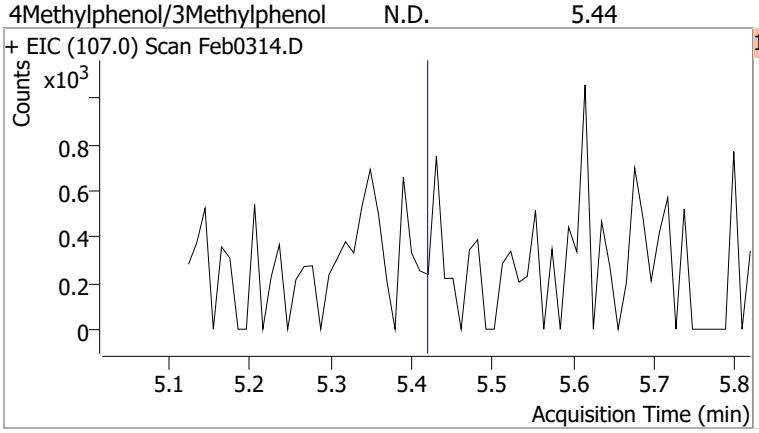


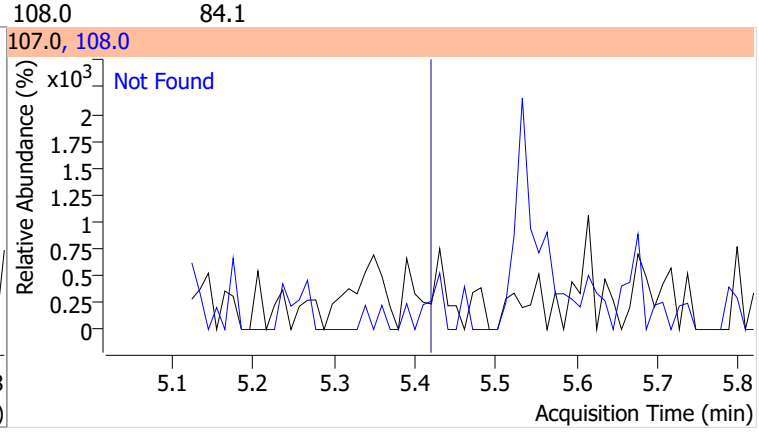
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



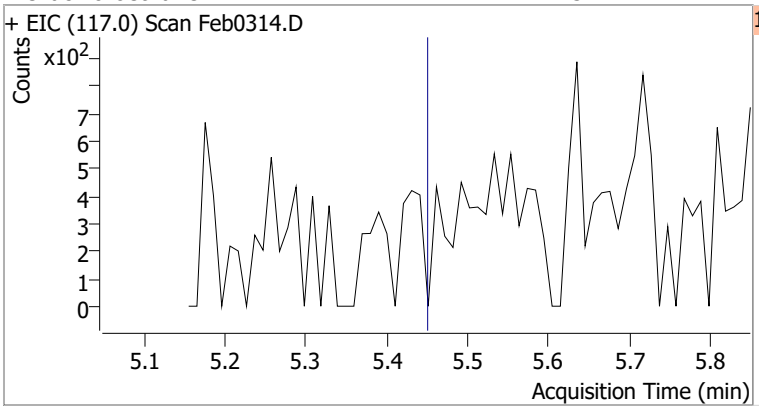


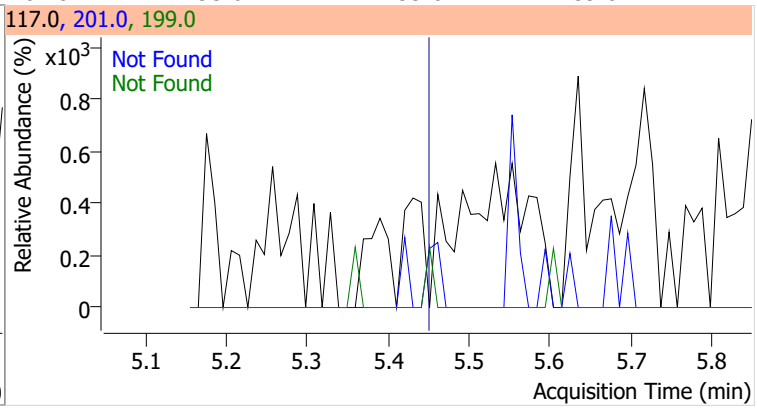
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



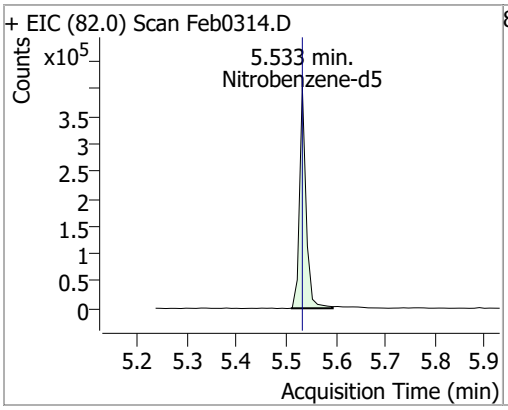


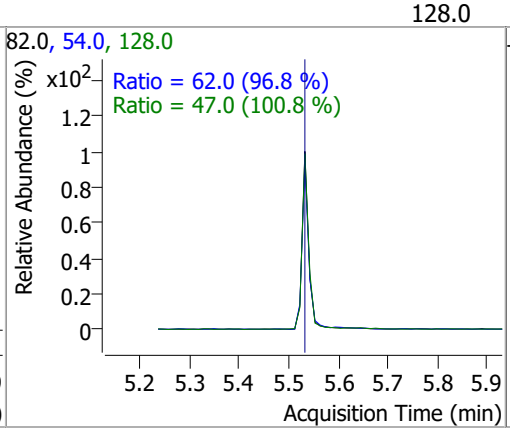
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

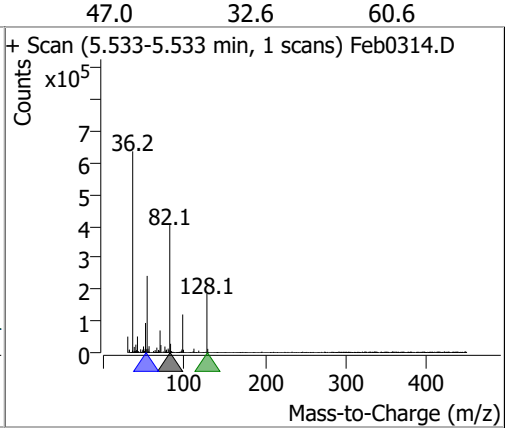




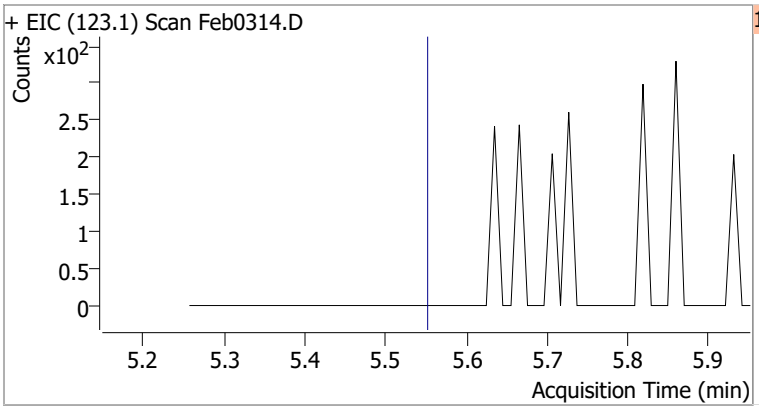
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	63.0729	5.53	-0.02	369132	54.0	62.0	44.8	83.2
					128.0	47.0	32.6	60.6

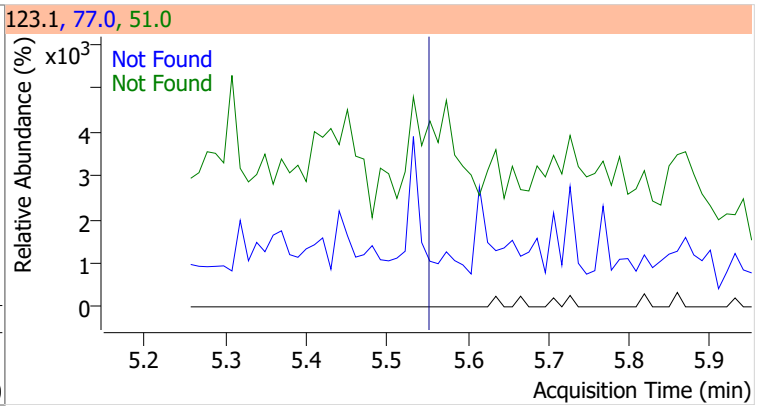




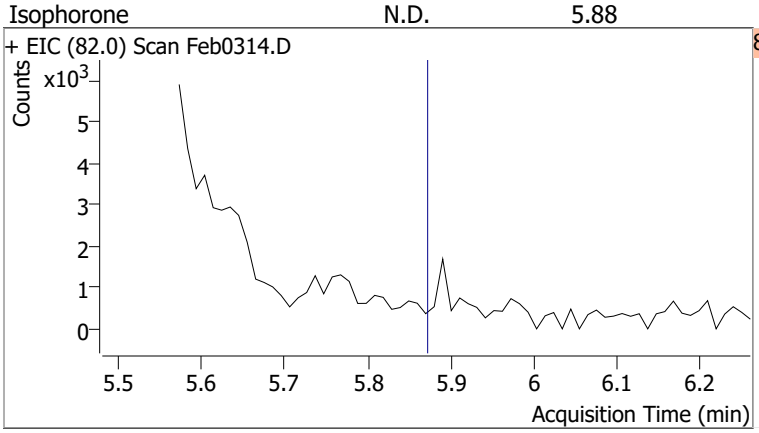


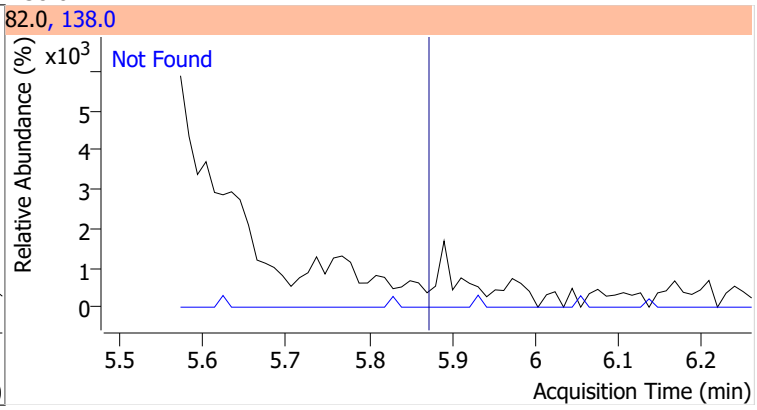
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



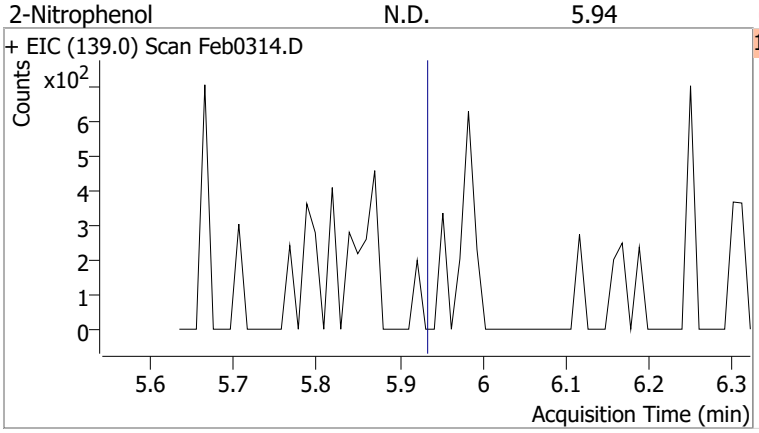


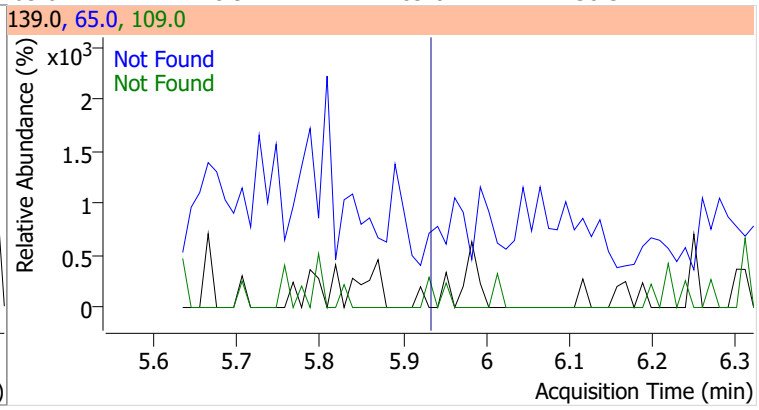
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



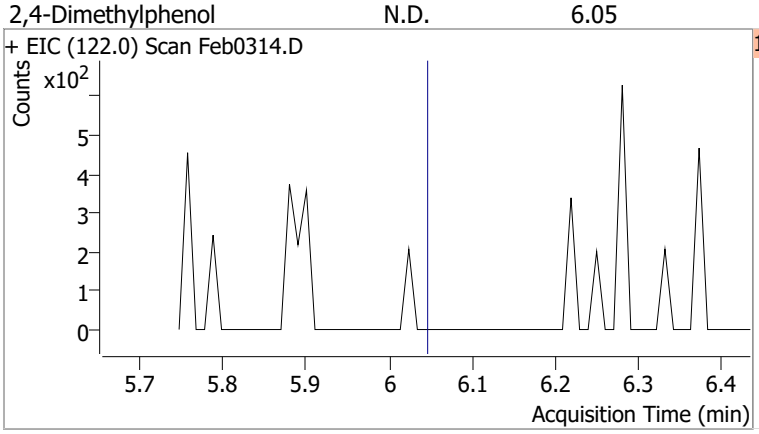


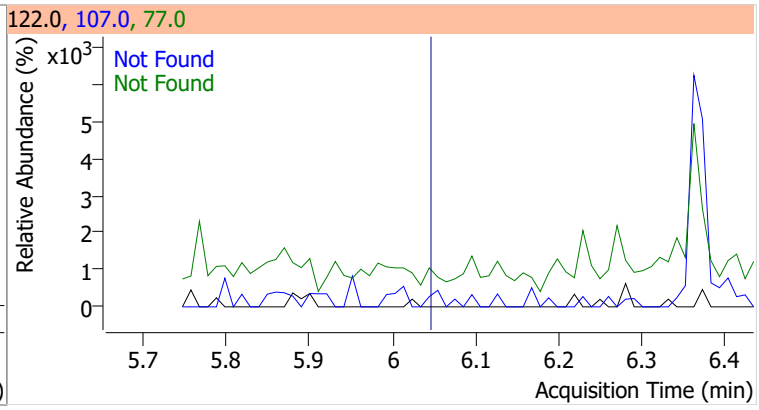
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



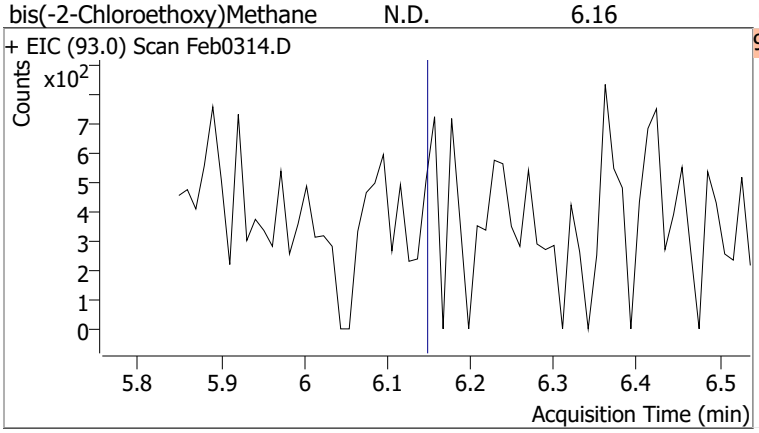


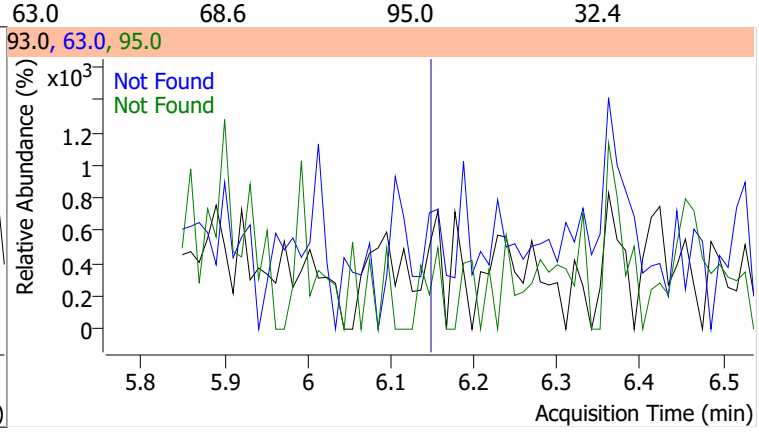
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



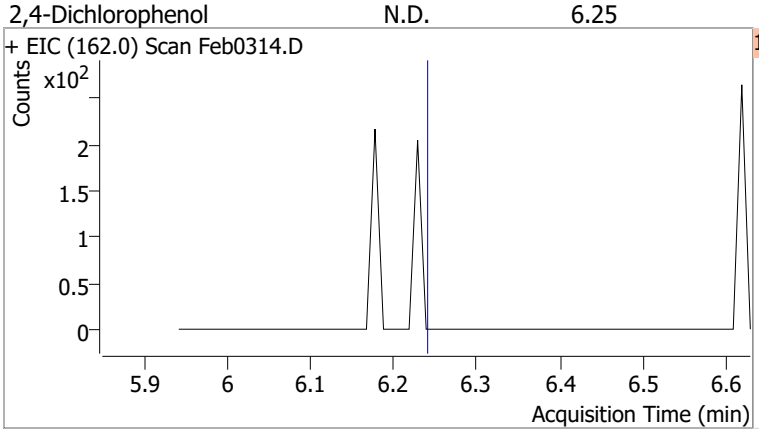


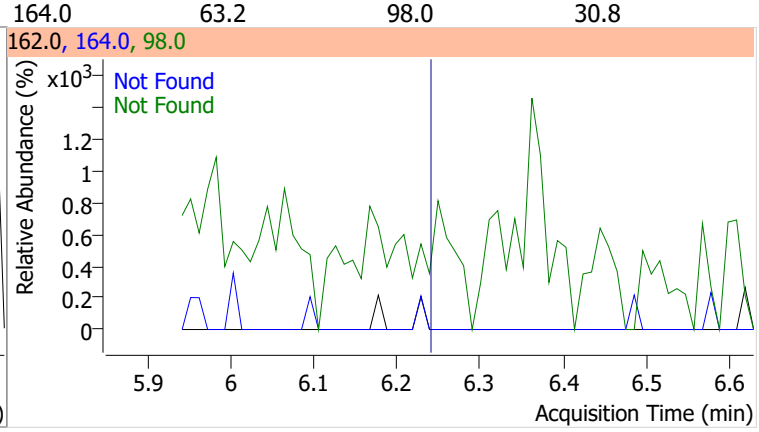
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



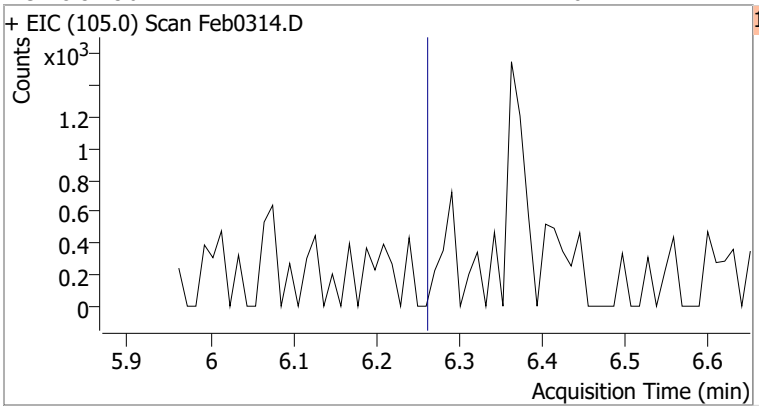


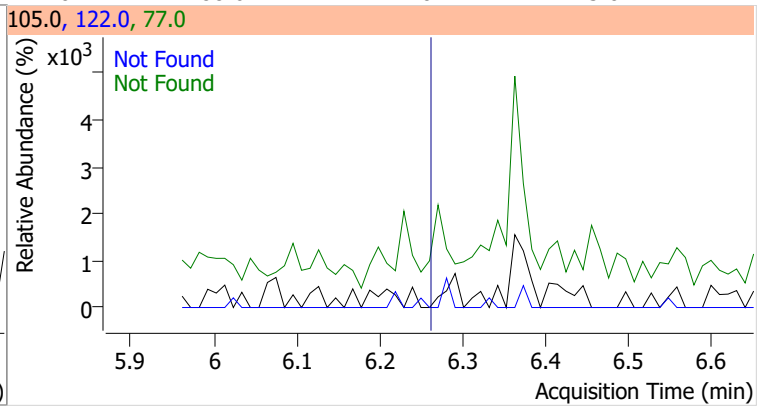
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



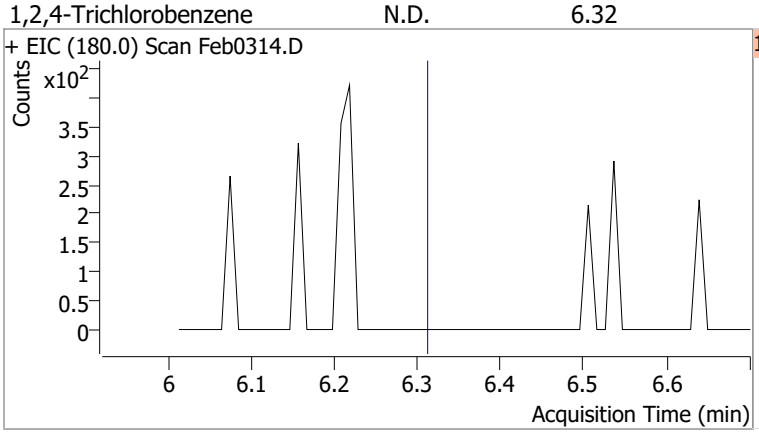


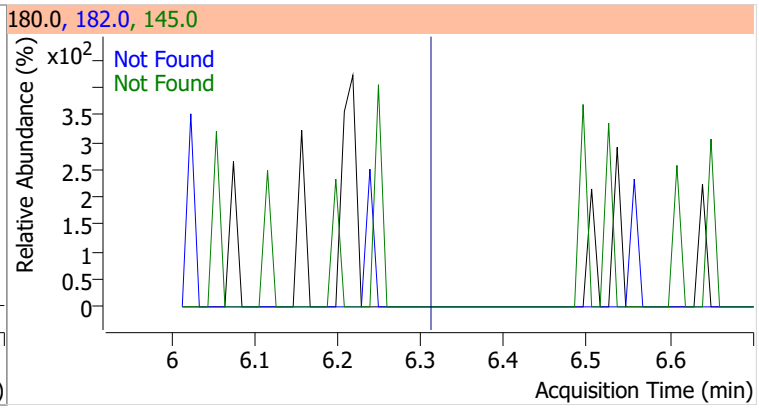
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



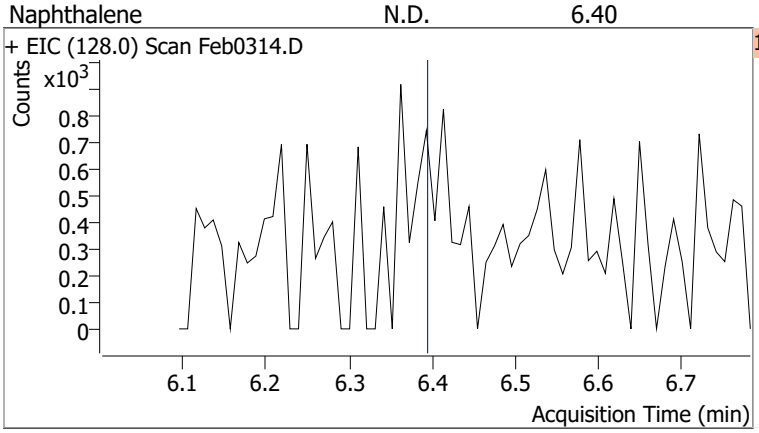


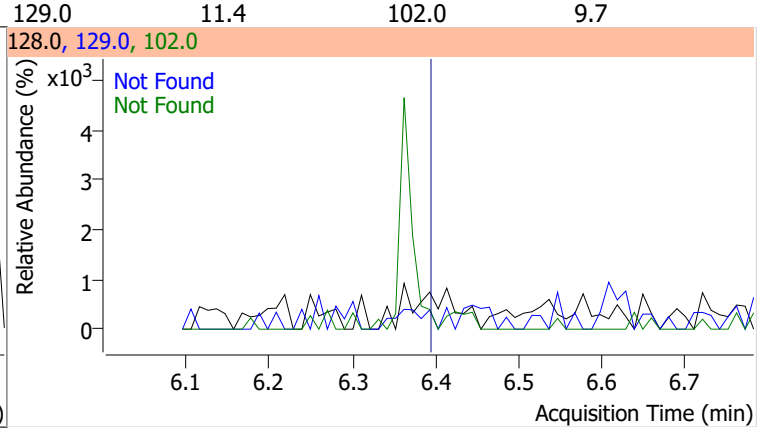
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



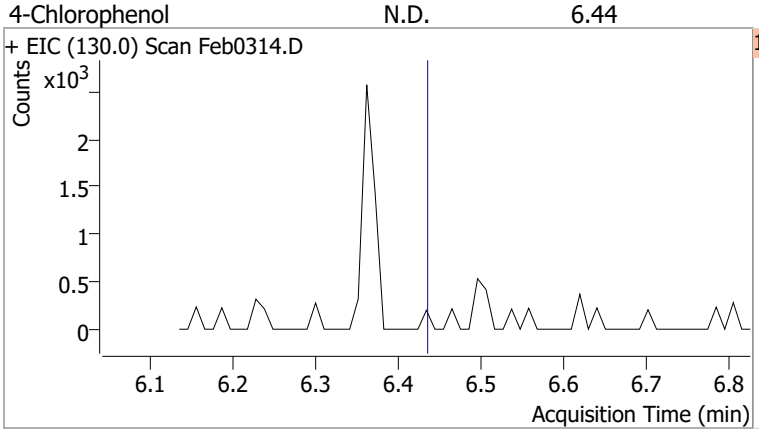


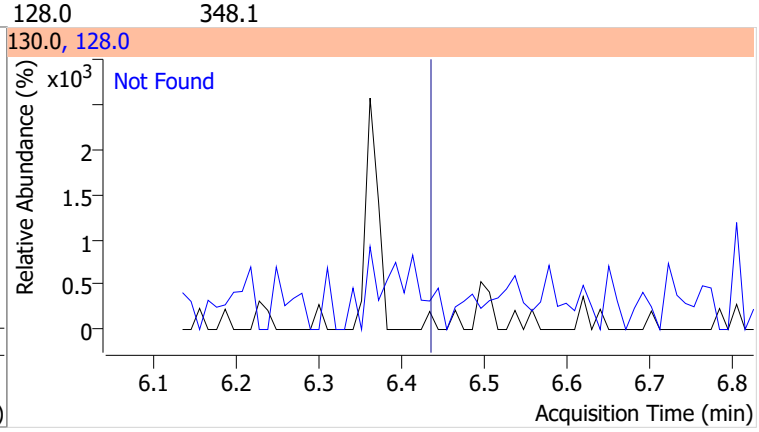
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



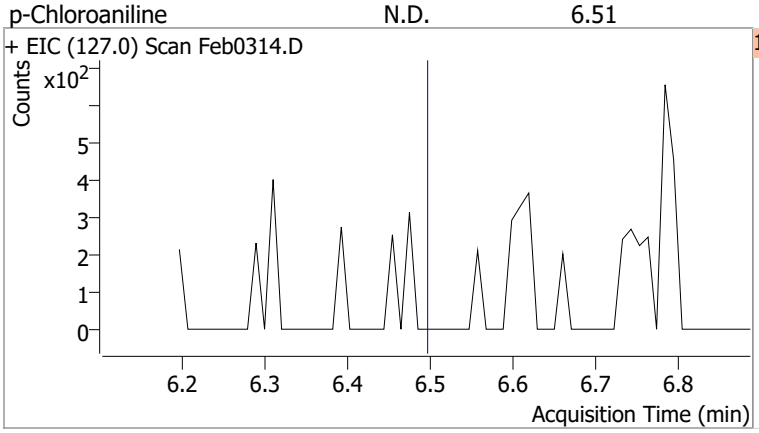


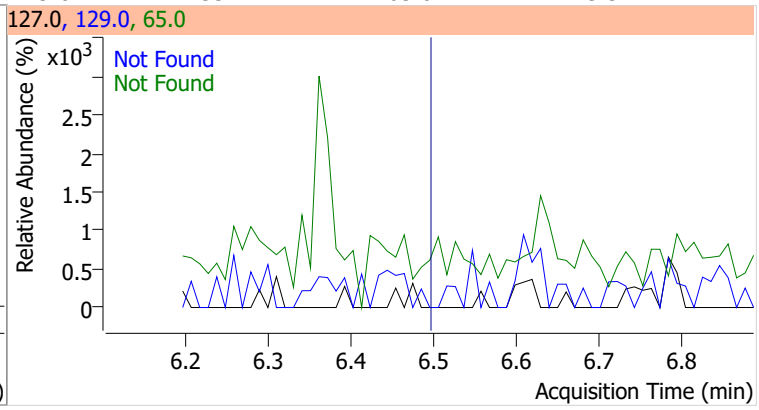
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.44	128.0	348.1



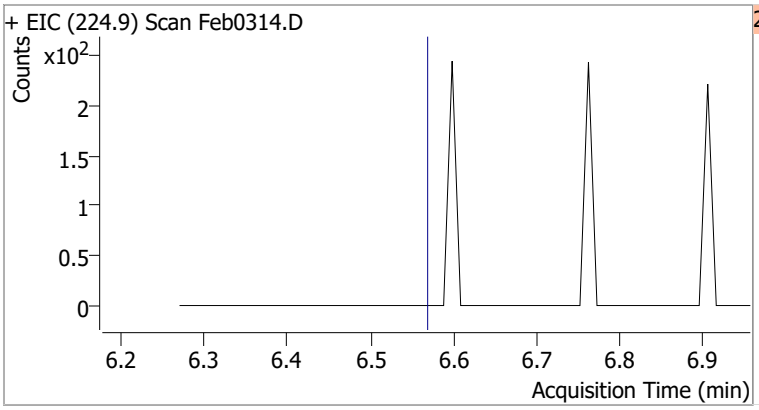


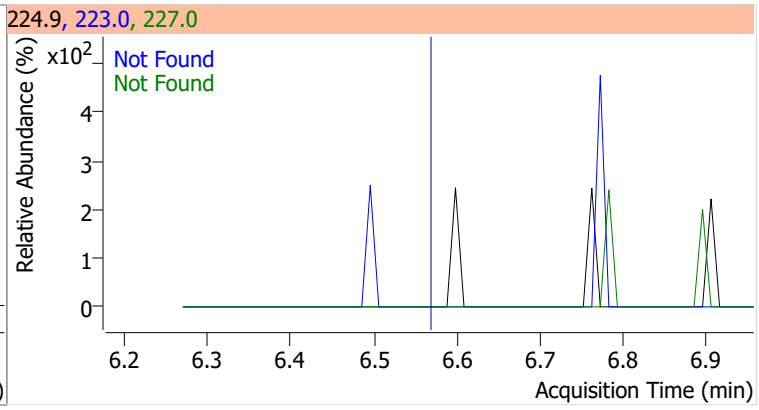
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



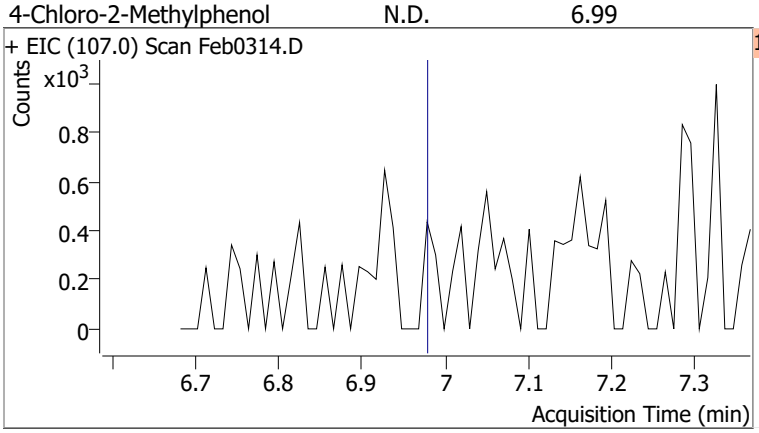


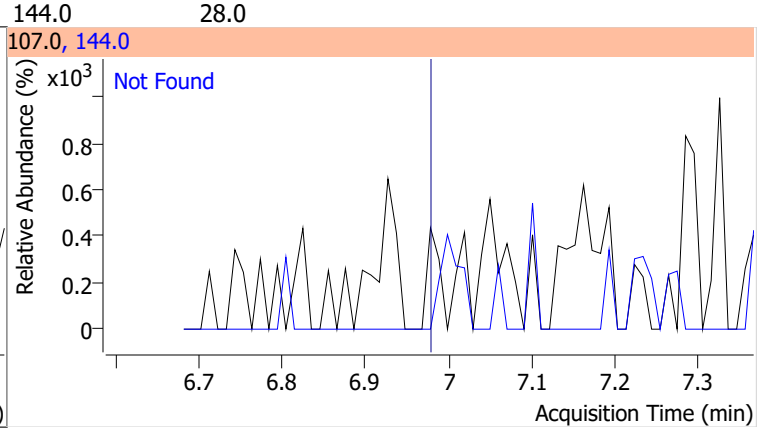
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



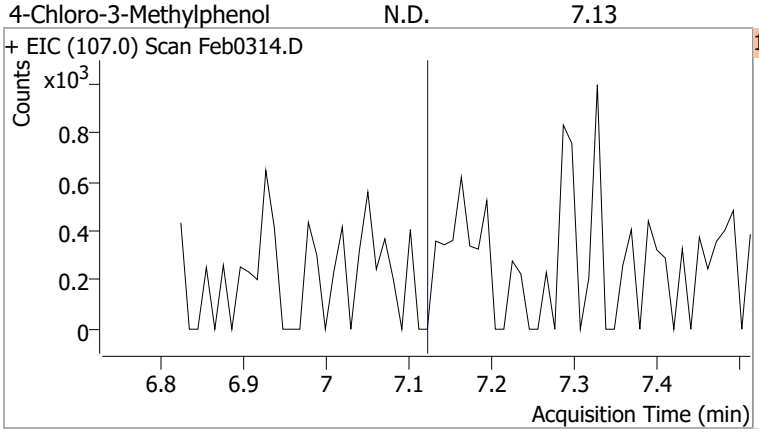


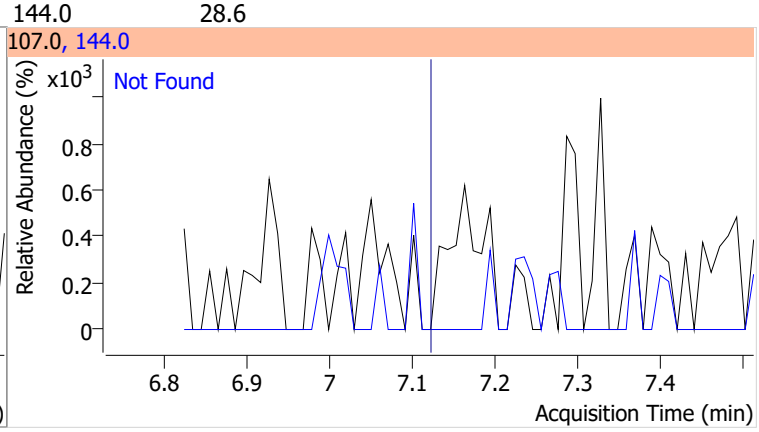
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



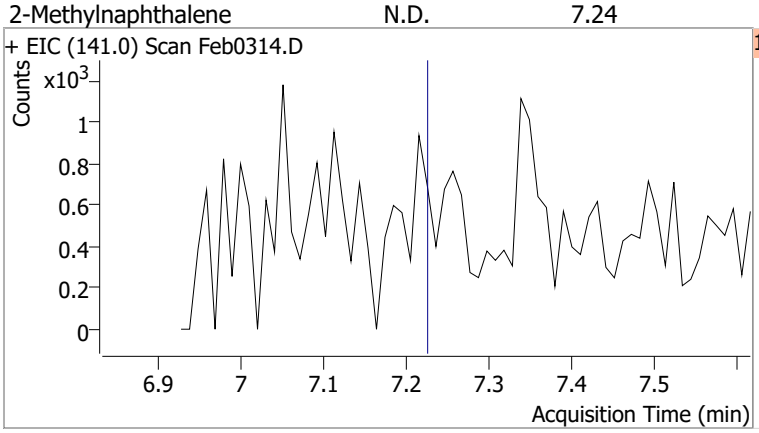


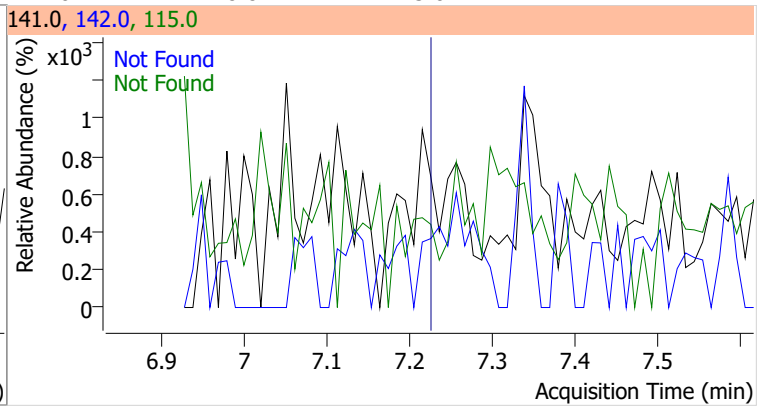
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



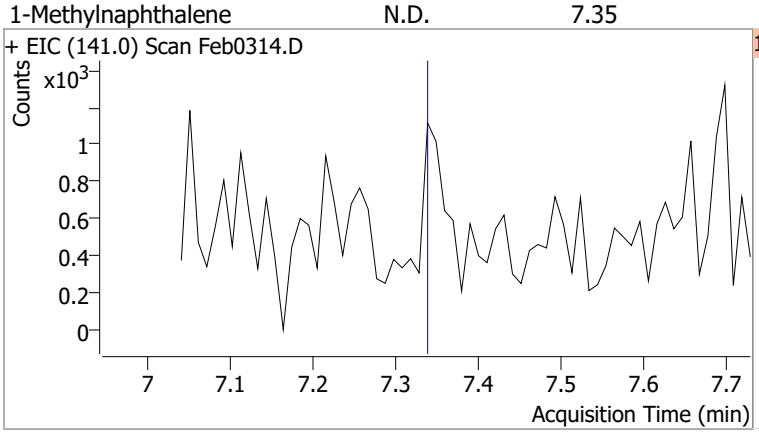


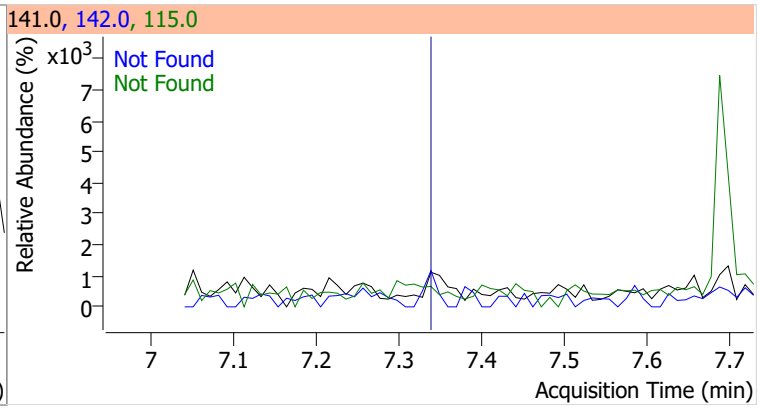
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



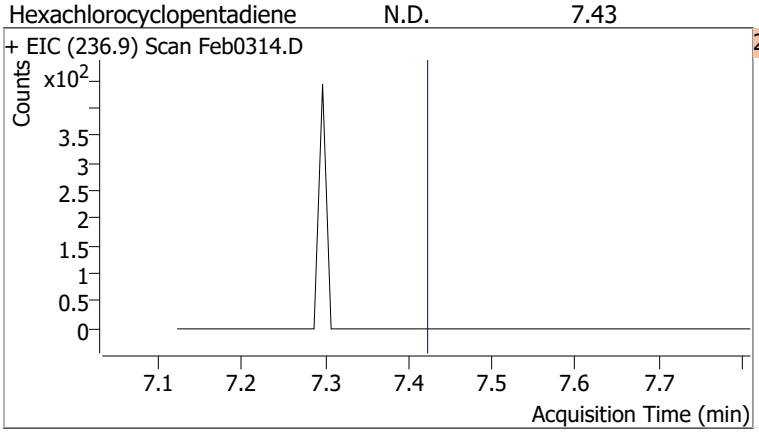


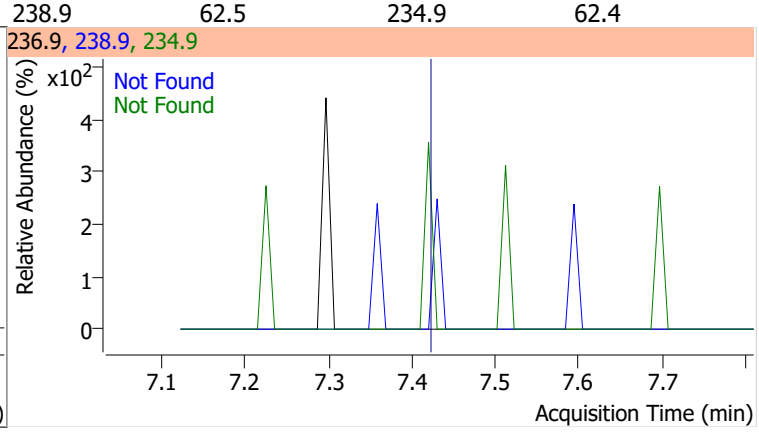
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



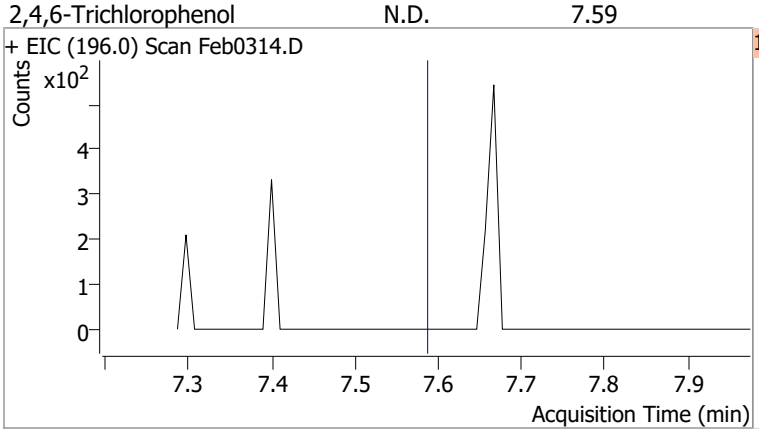


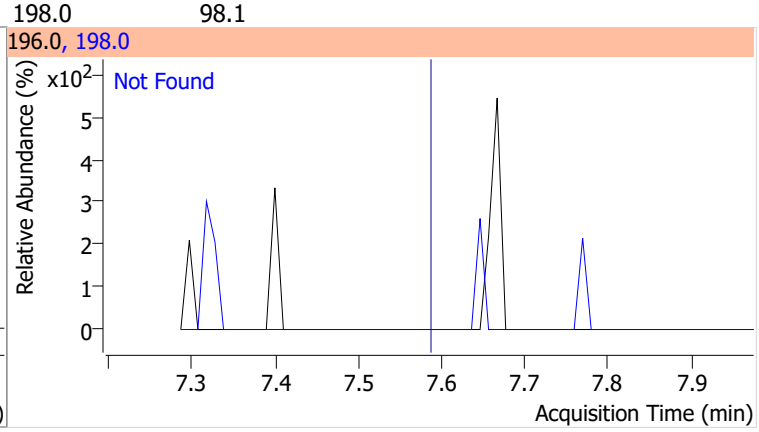
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



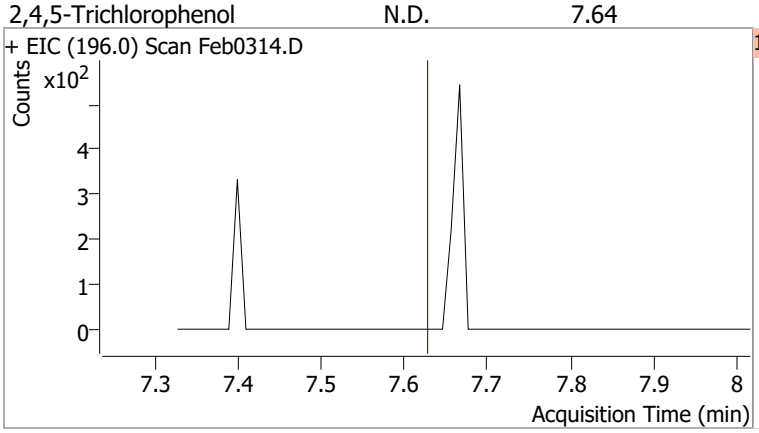


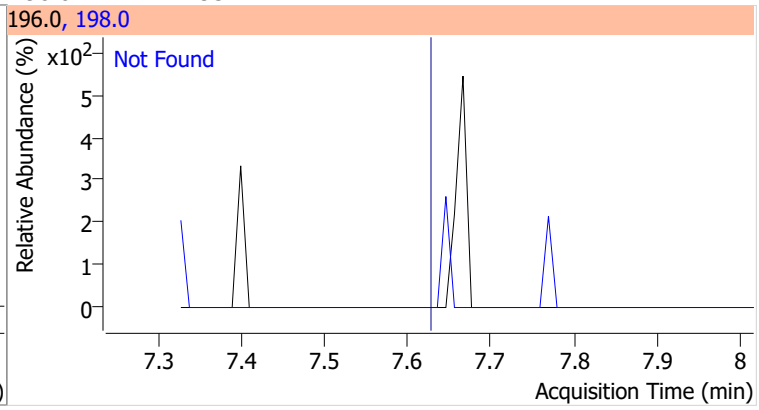
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



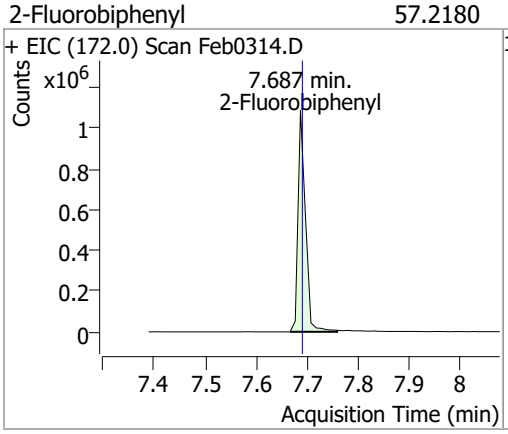


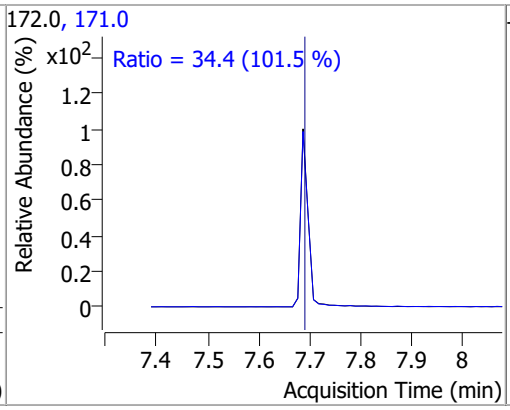
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

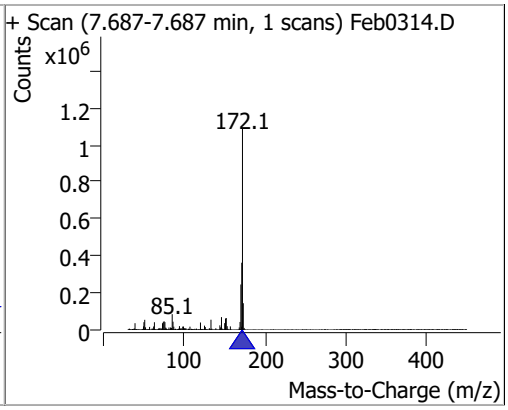




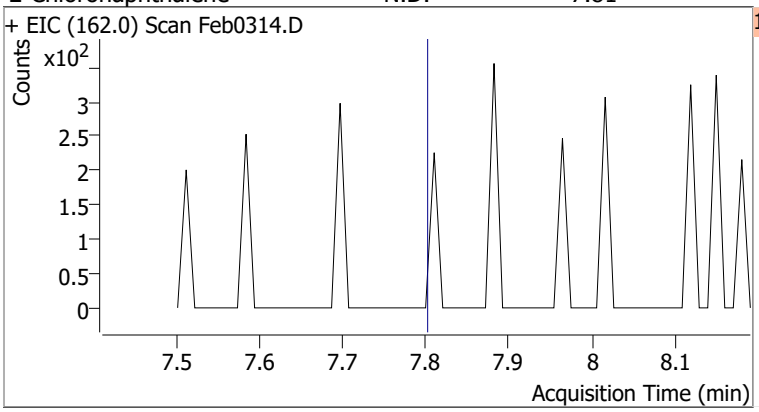
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	57.2180	7.69	-0.01	1081864	171.0	34.4	23.8	44.1

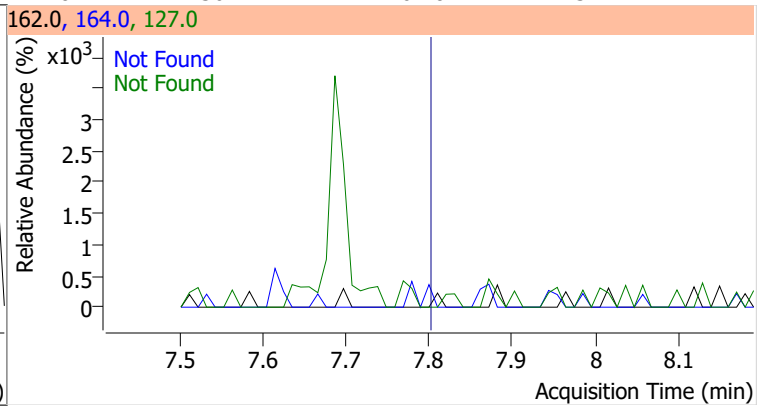




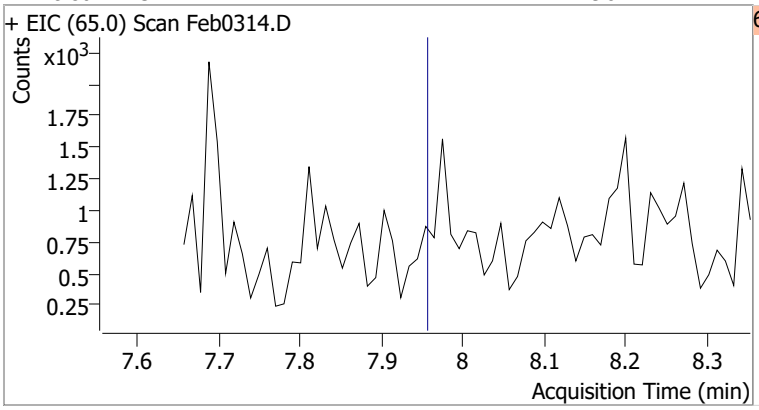


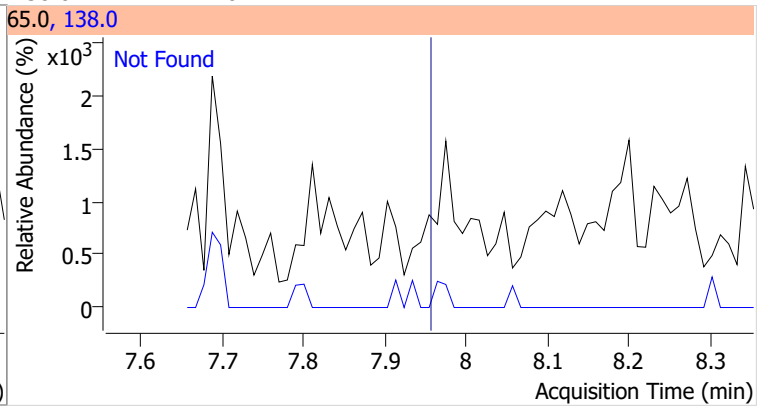
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



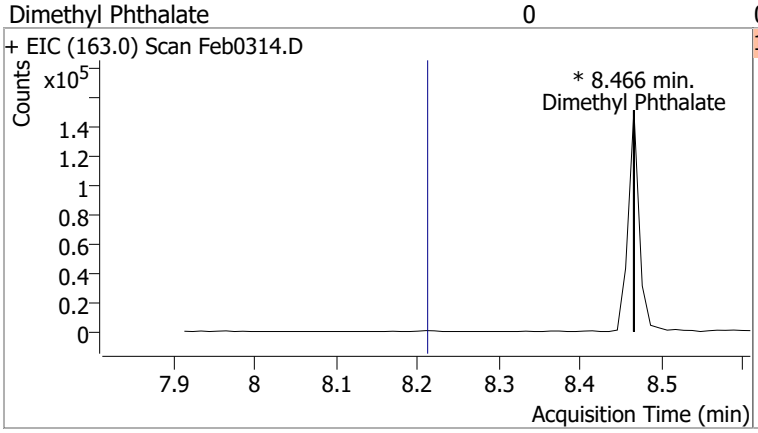


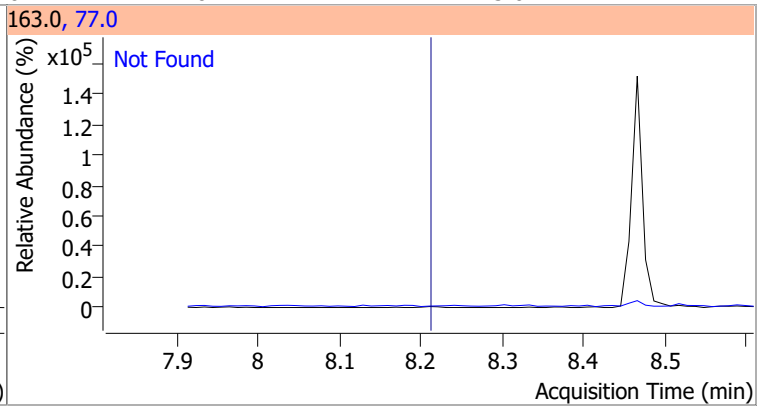
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



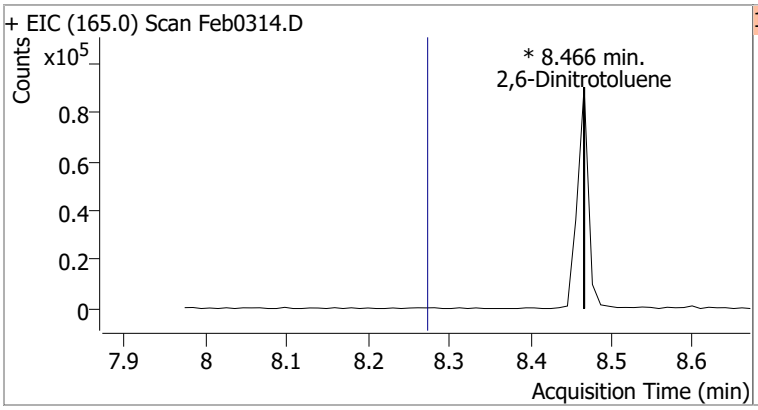


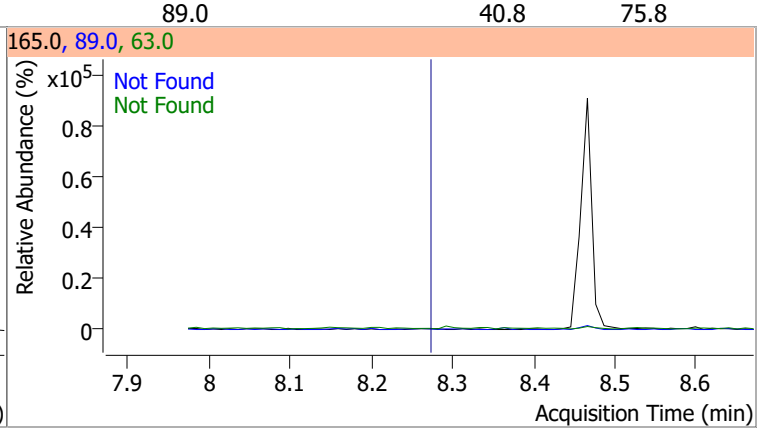
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



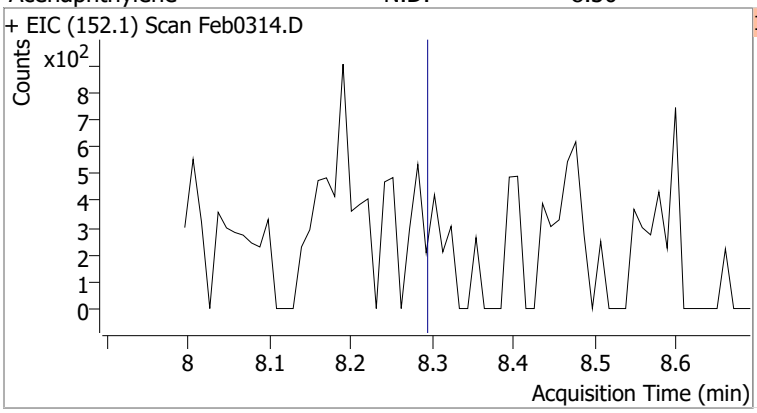


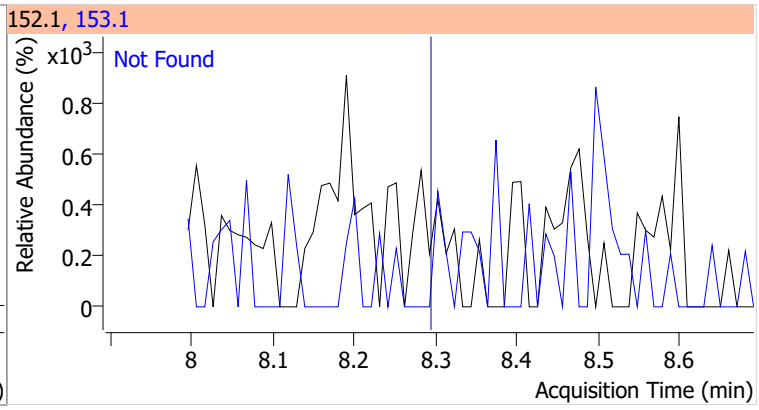
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



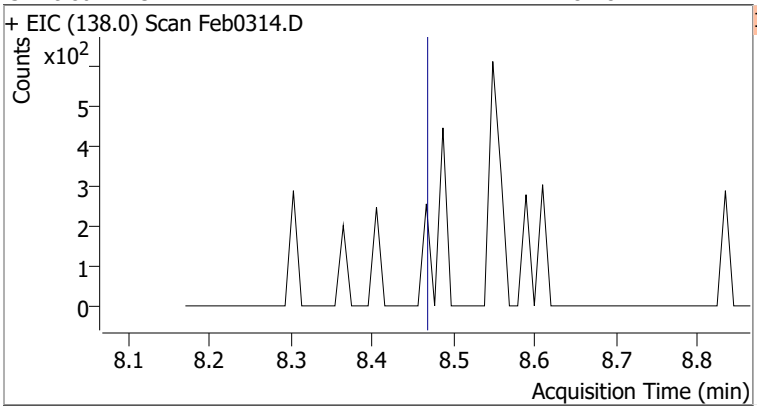


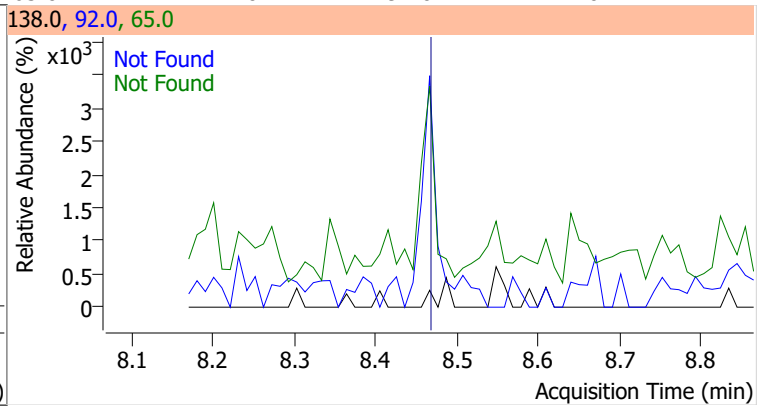
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



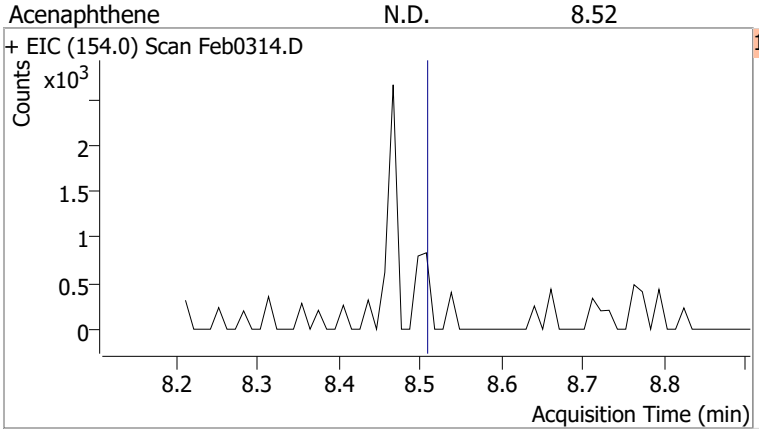


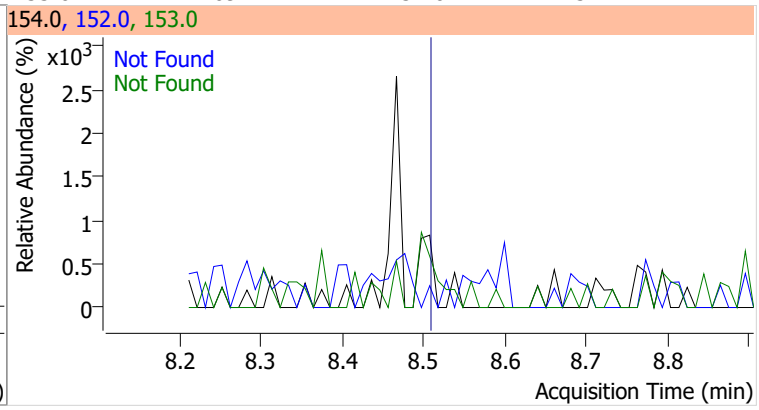
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



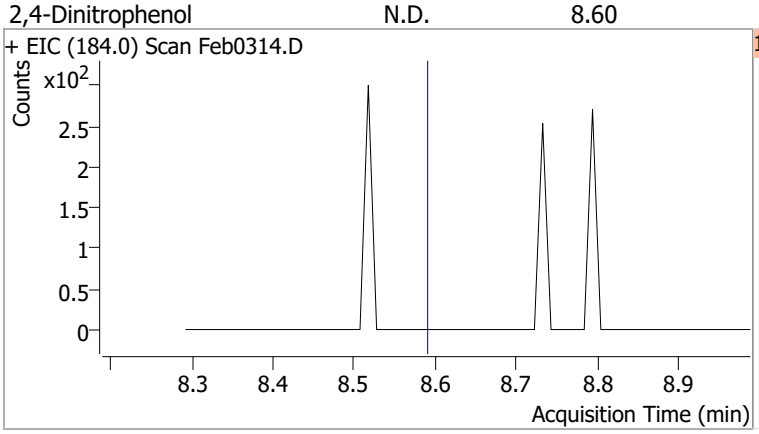


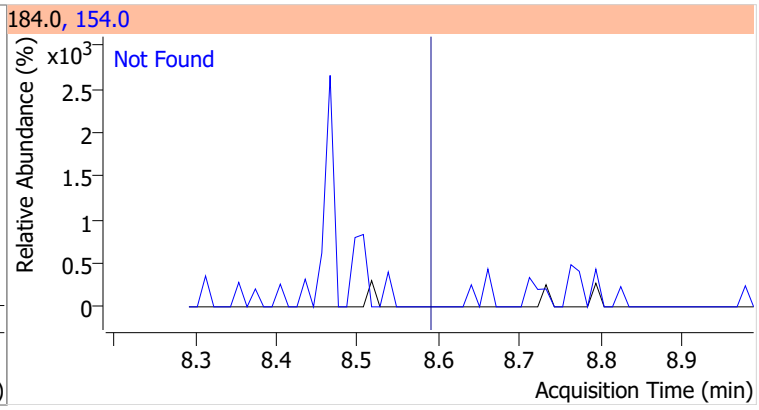
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



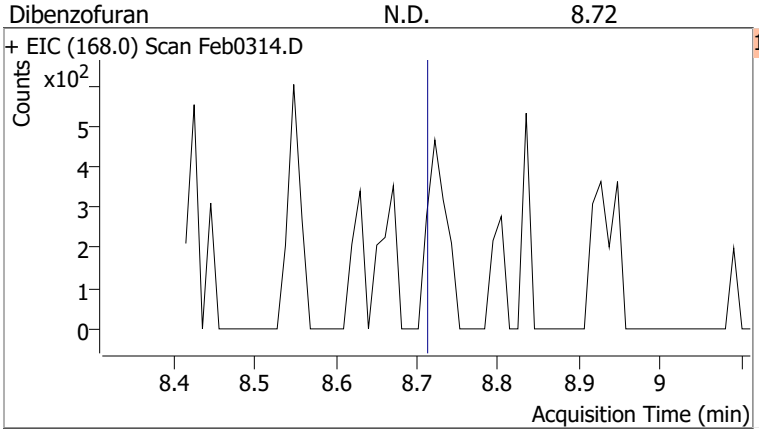


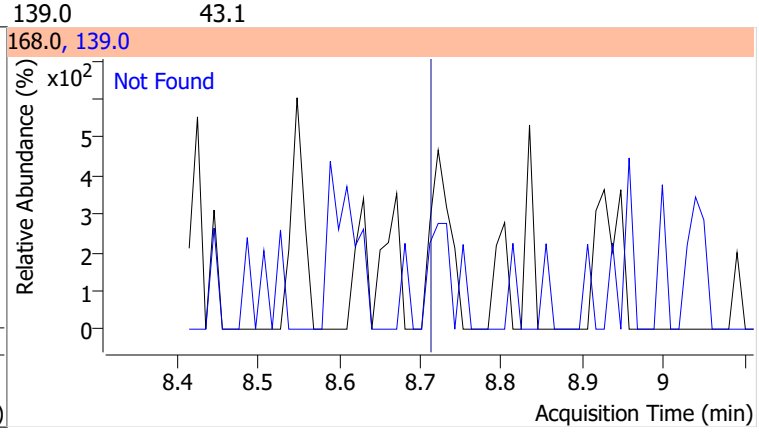
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



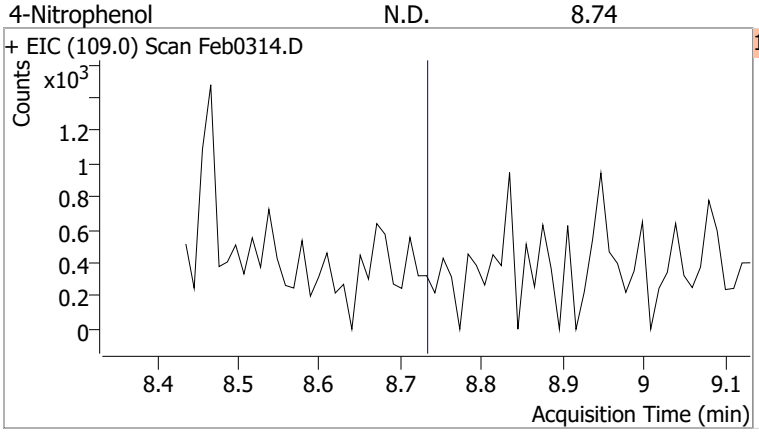


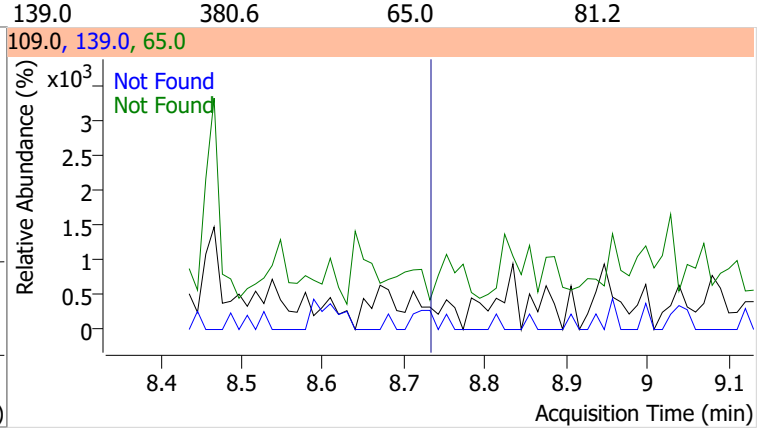
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



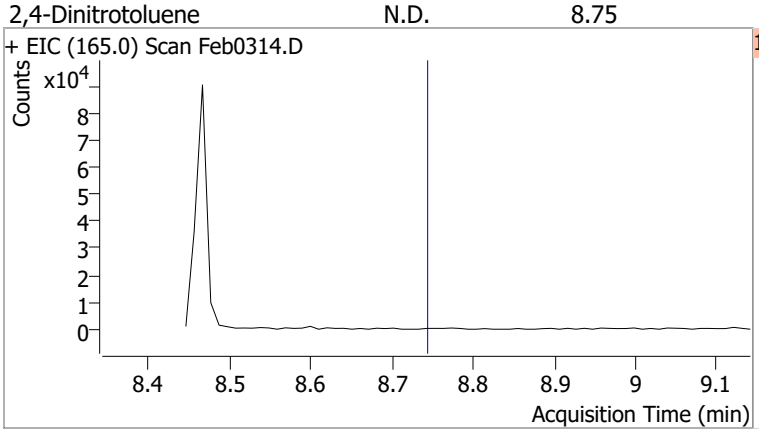


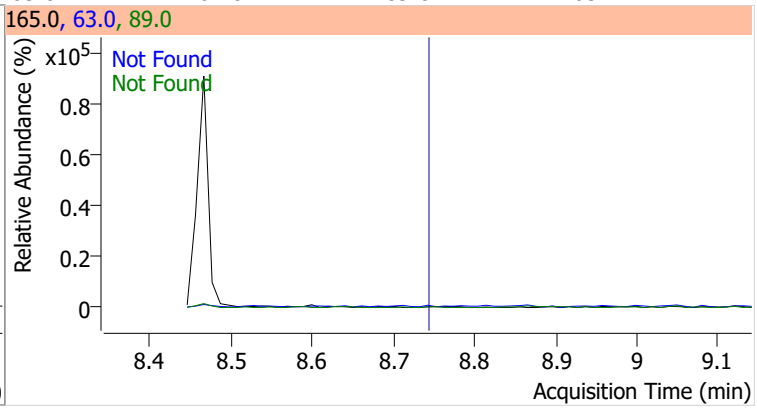
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



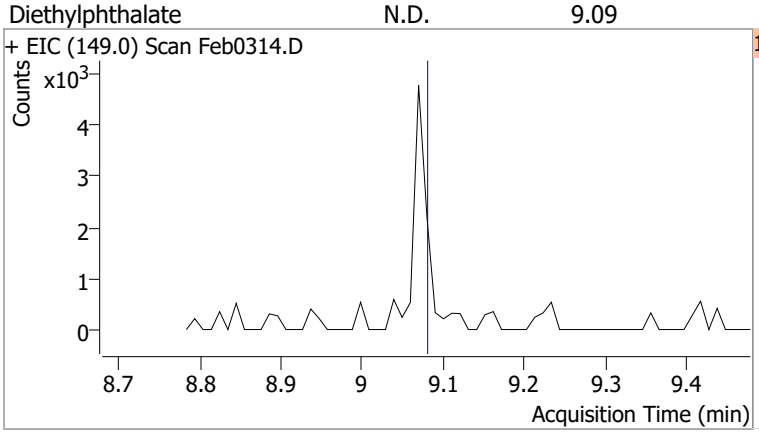


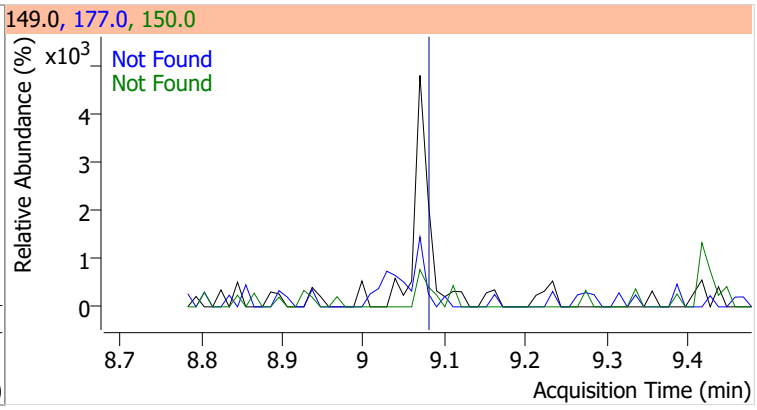
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



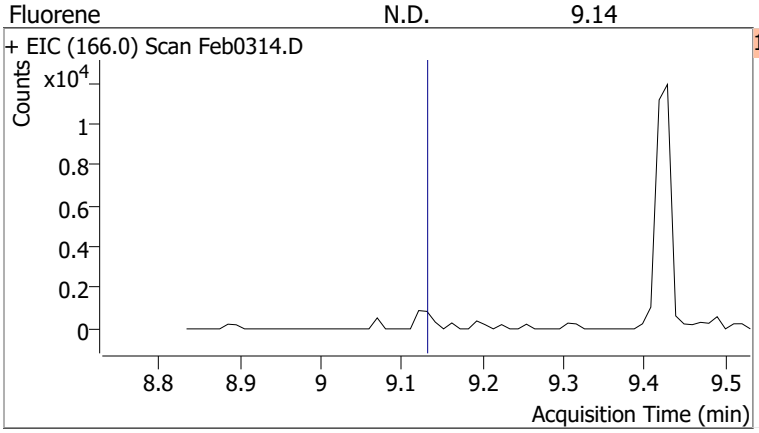


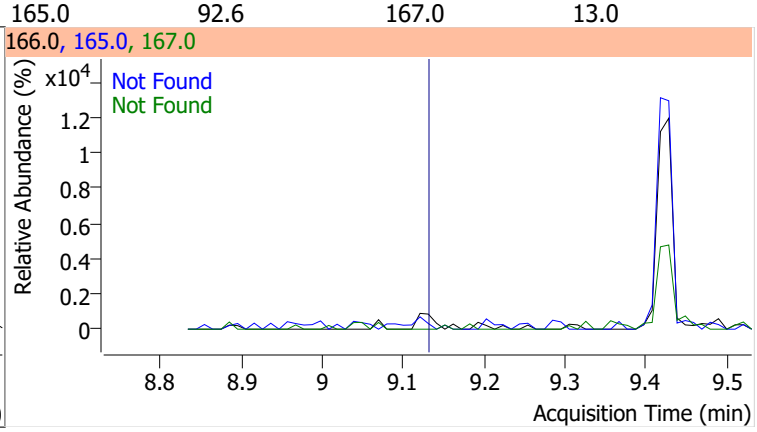
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



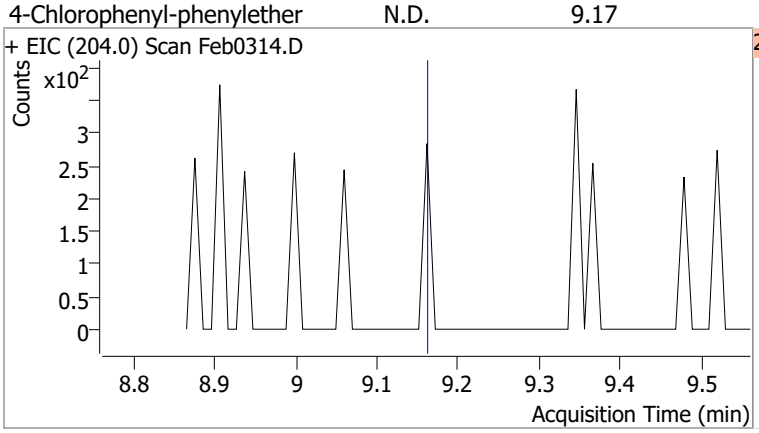


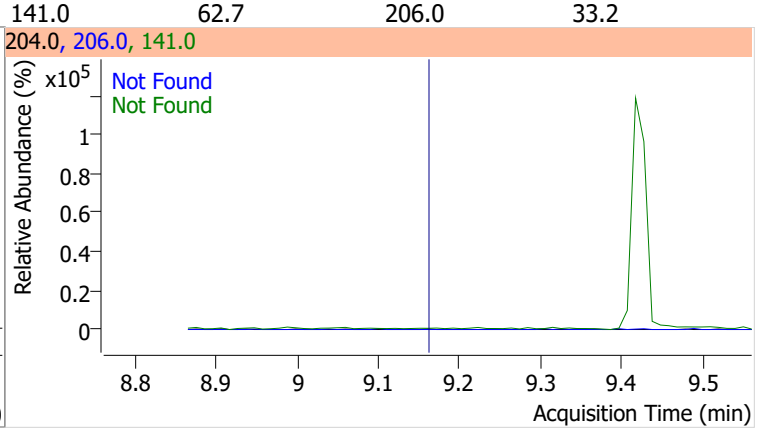
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



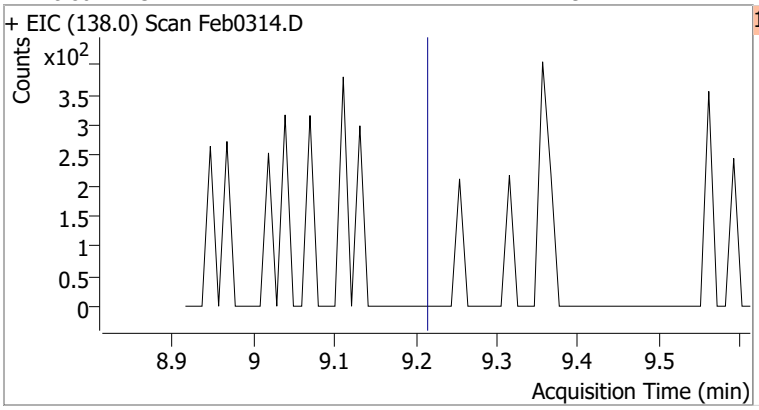


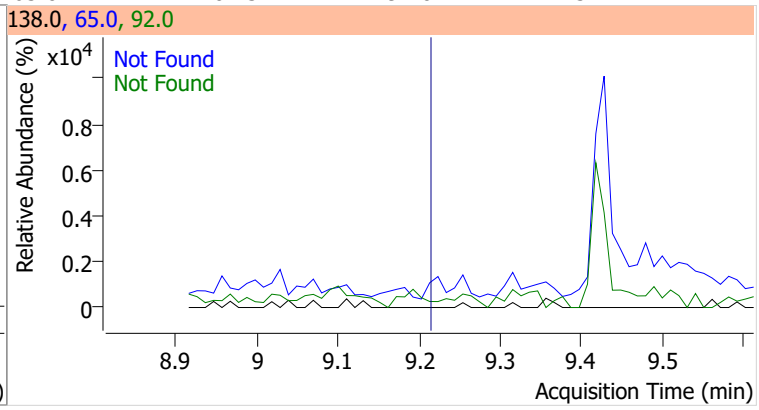
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



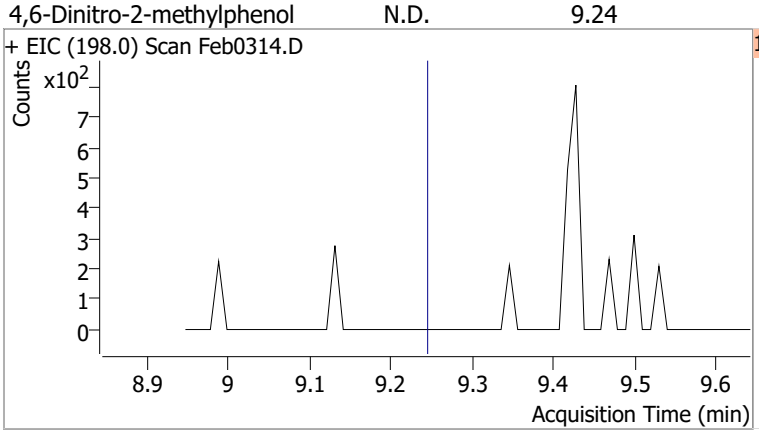


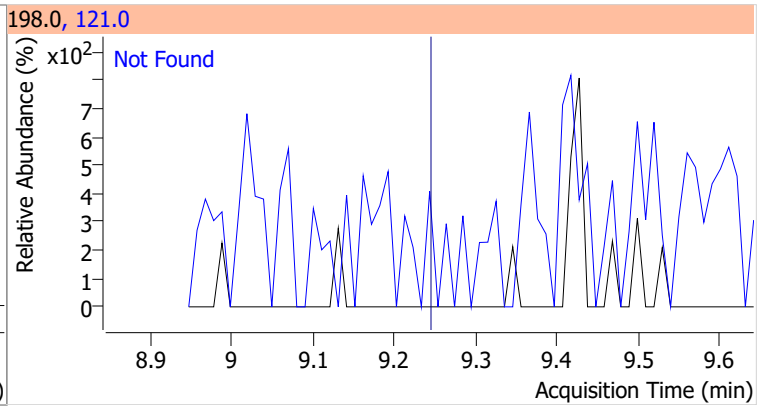
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



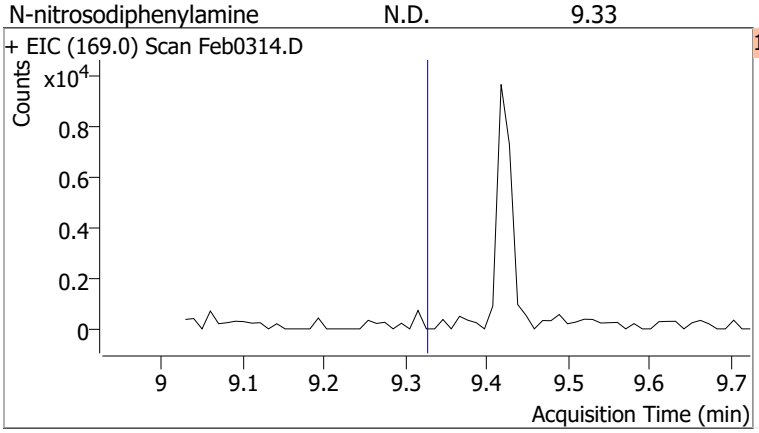


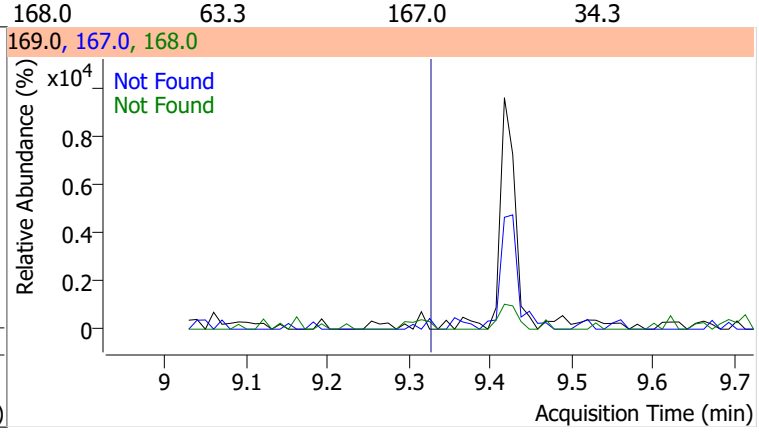
Compound	Conc.	Exp RT	QIon	Exp Ratio
4,6-Dinitro-2-methylphenol	N.D.	9.24	121.0	46.4



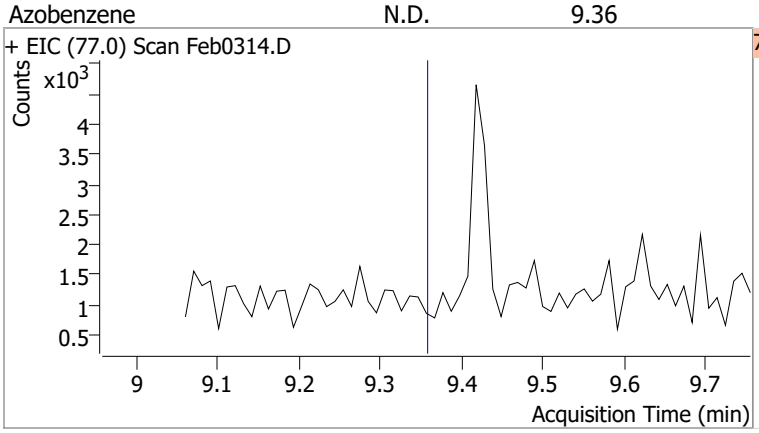


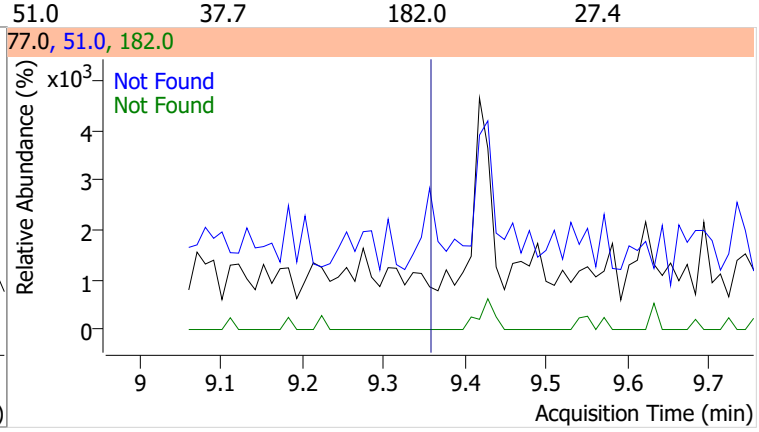
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



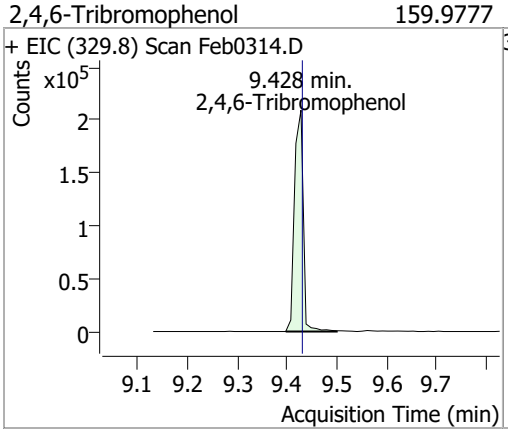


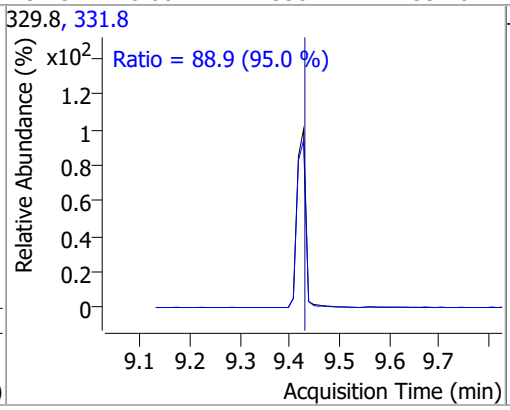
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

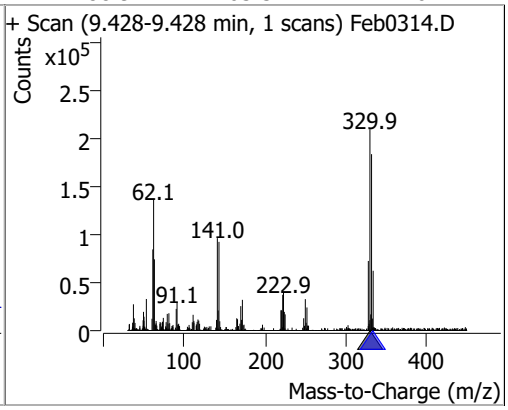




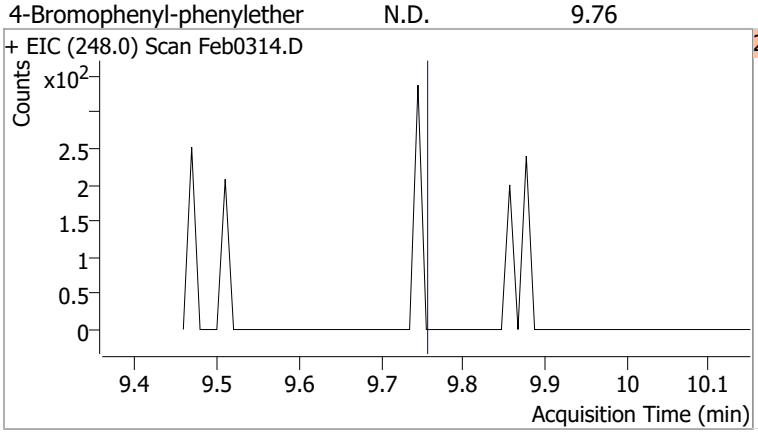
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	159.9777	9.43	0.00	255822	331.8	88.9	65.5	121.6

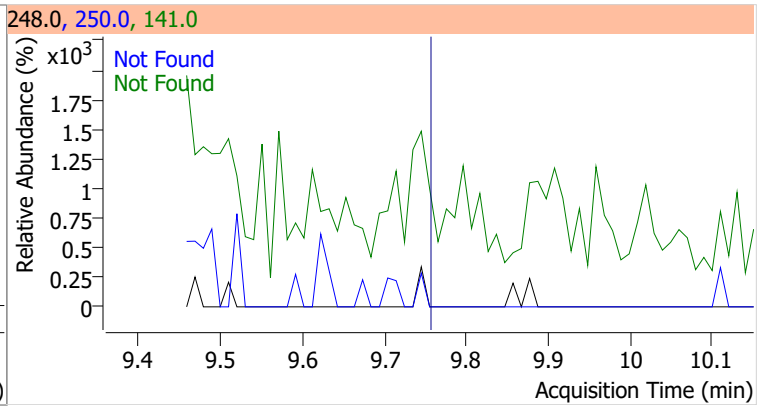




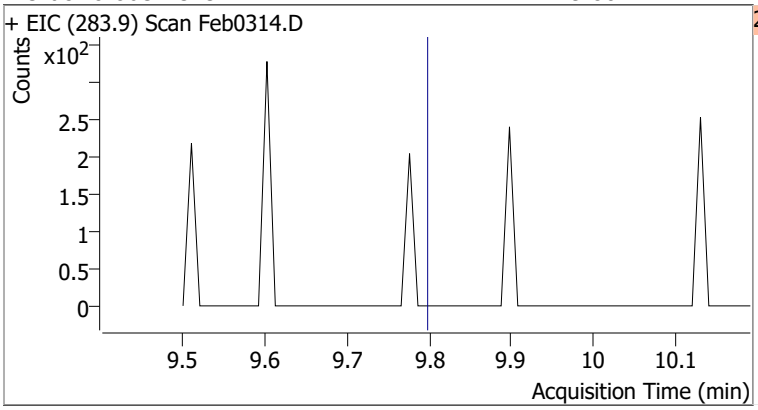


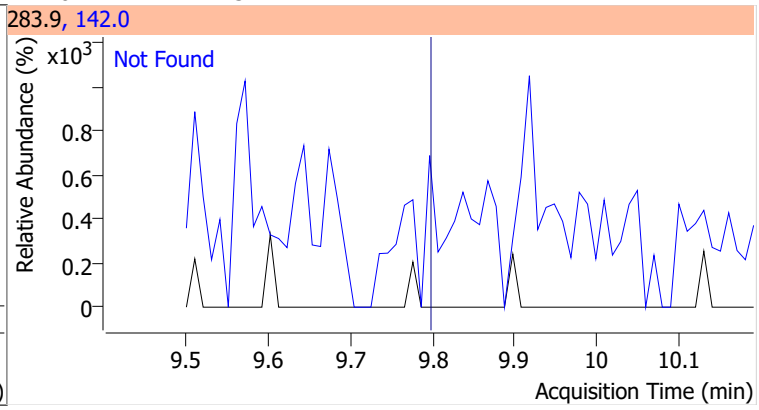
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



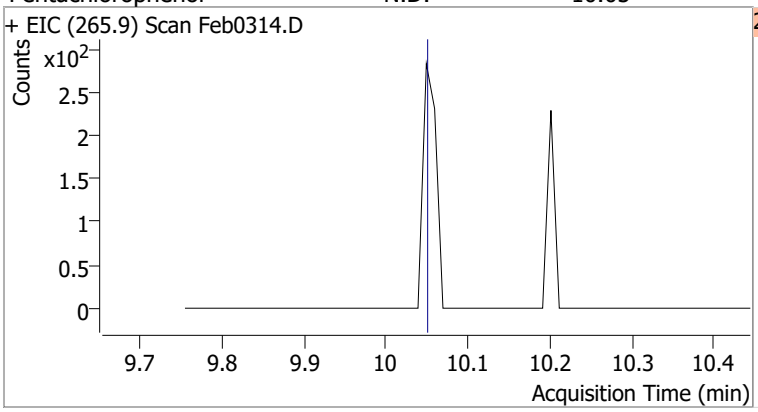


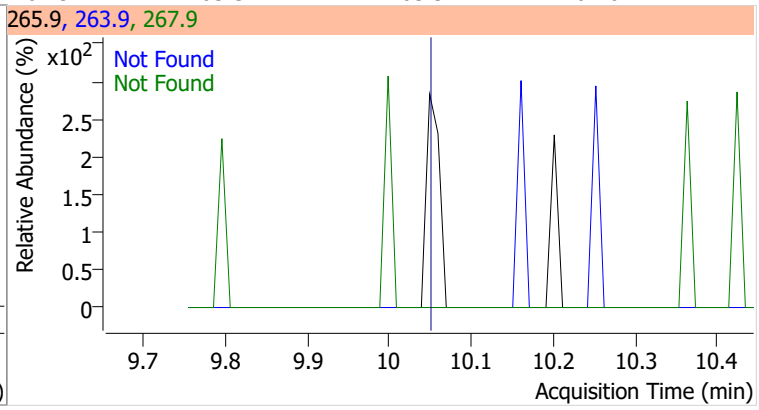
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



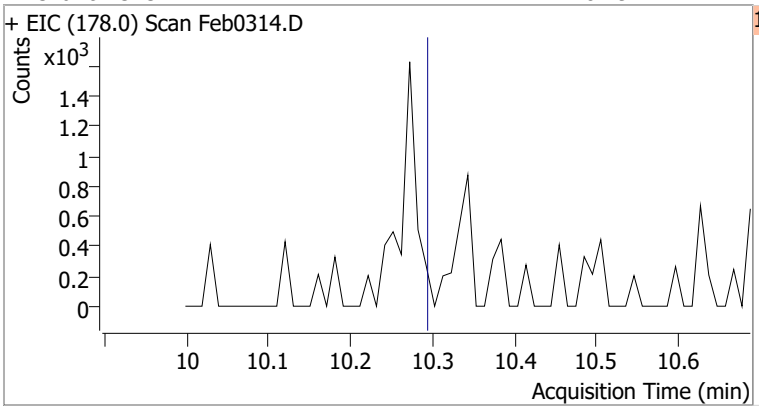


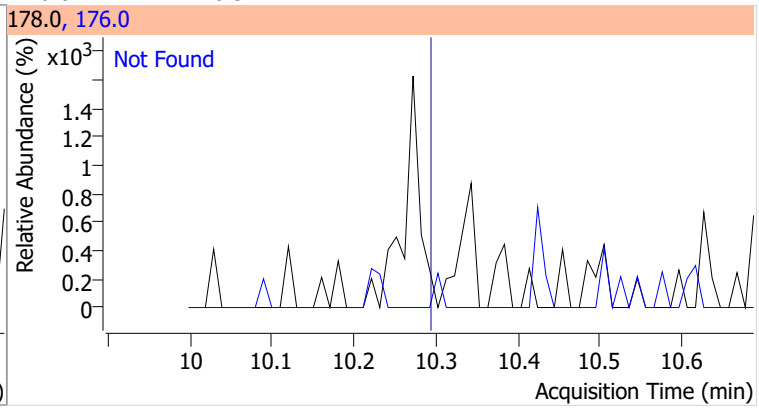
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



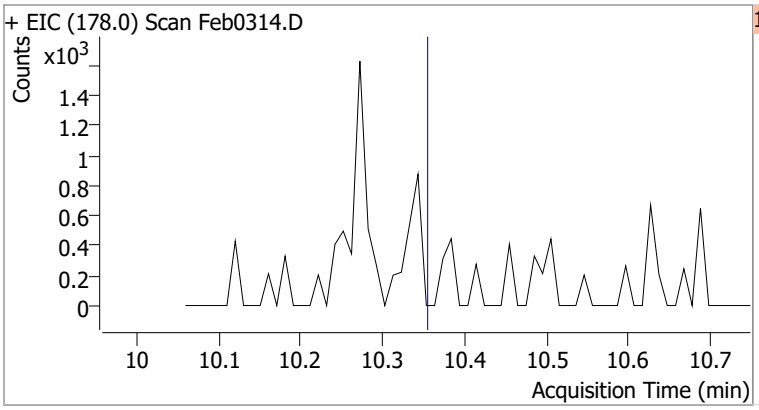


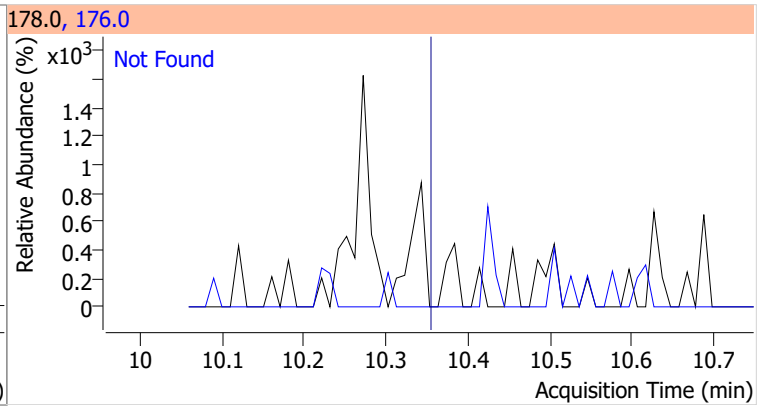
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



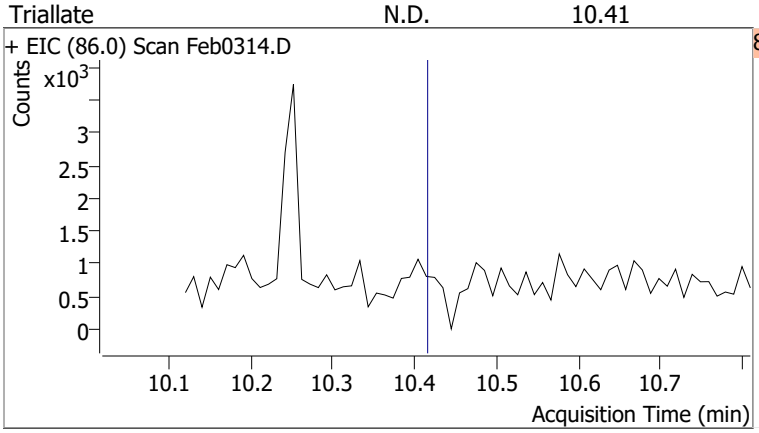


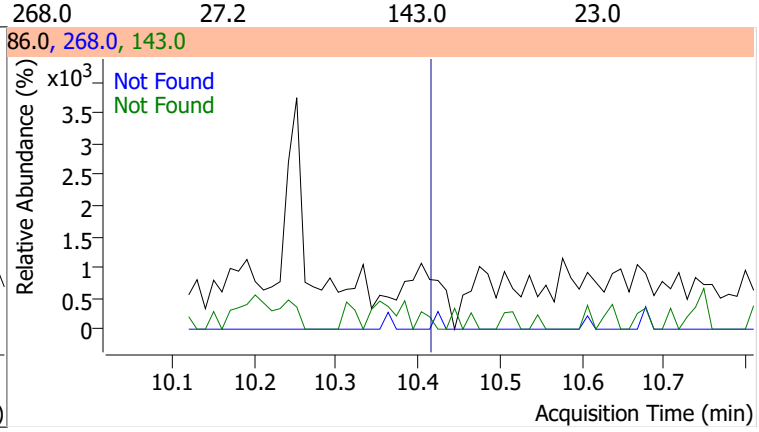
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



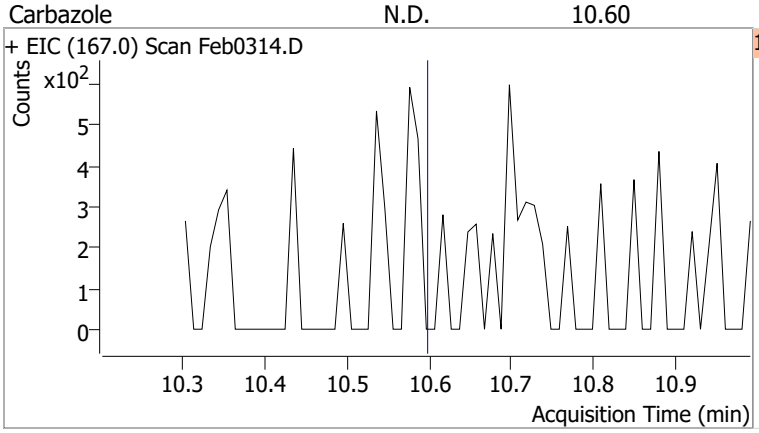


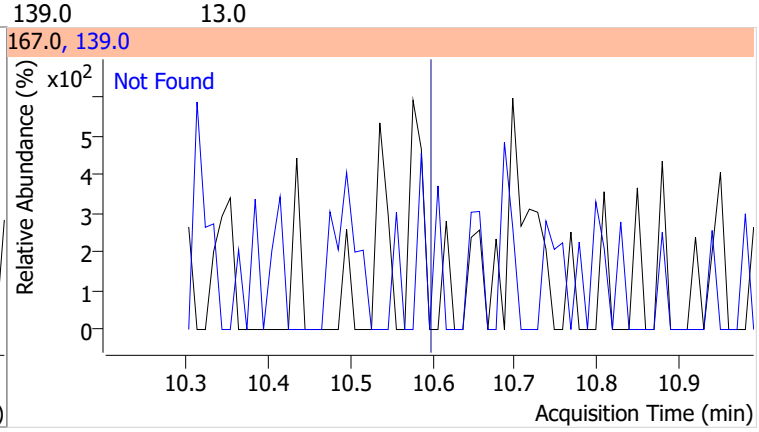
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



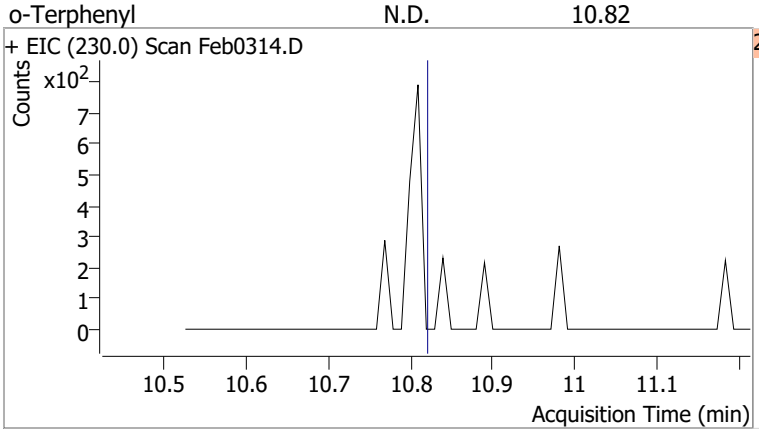


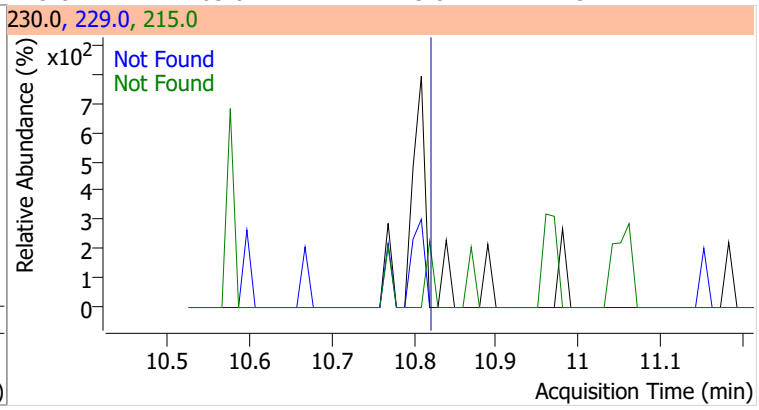
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



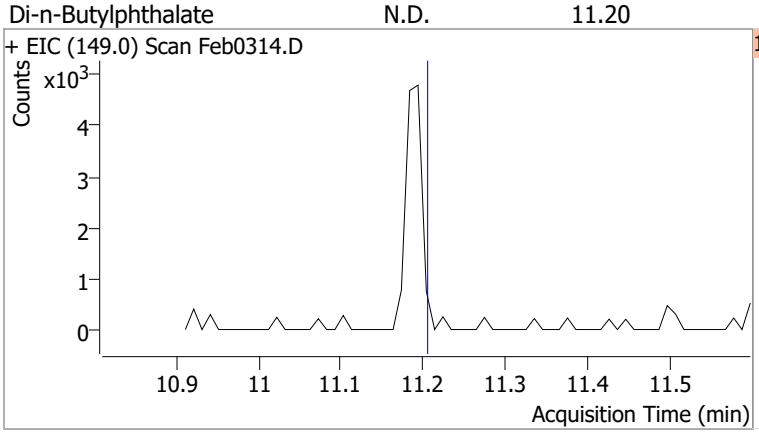


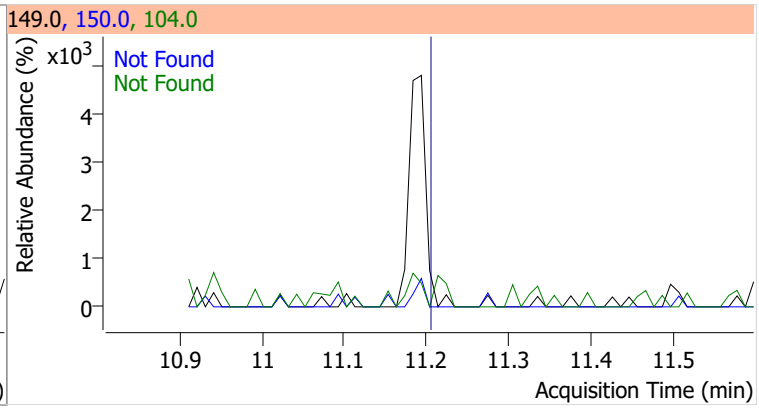
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



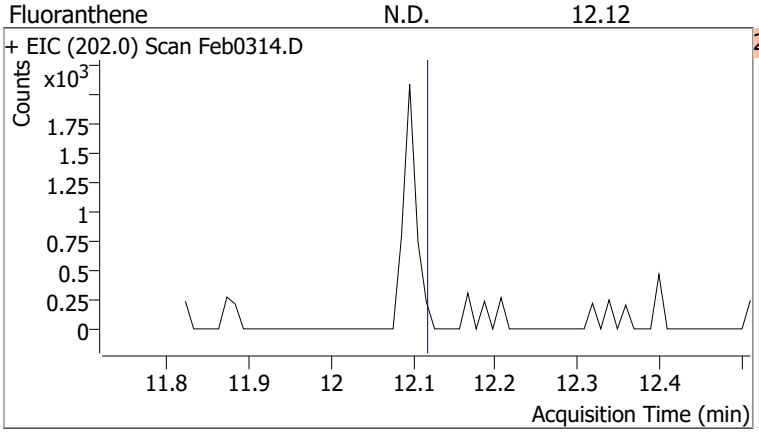


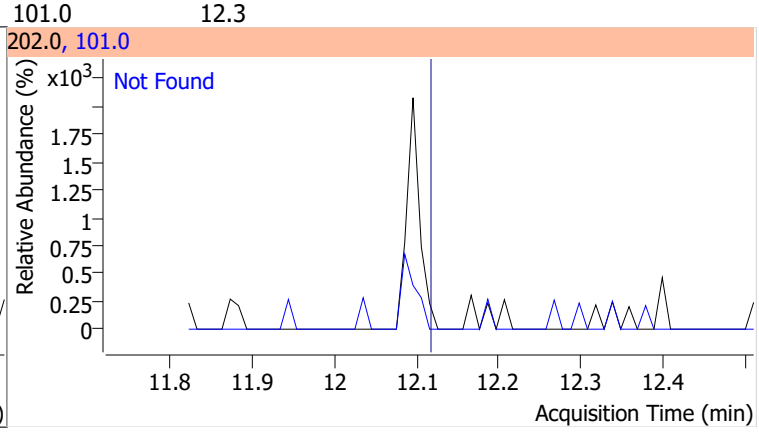
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



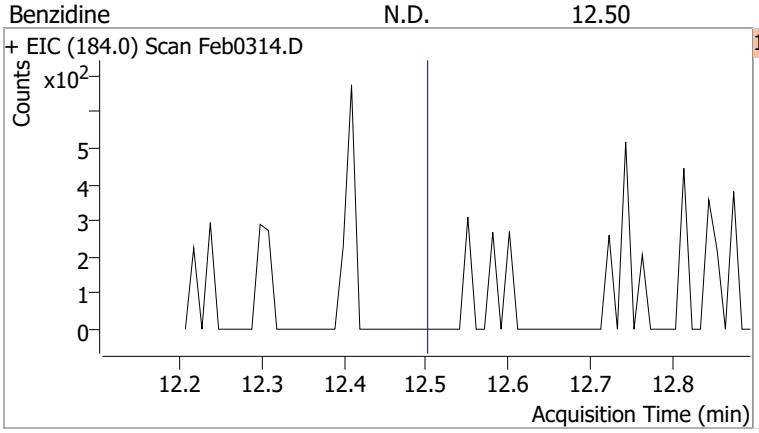


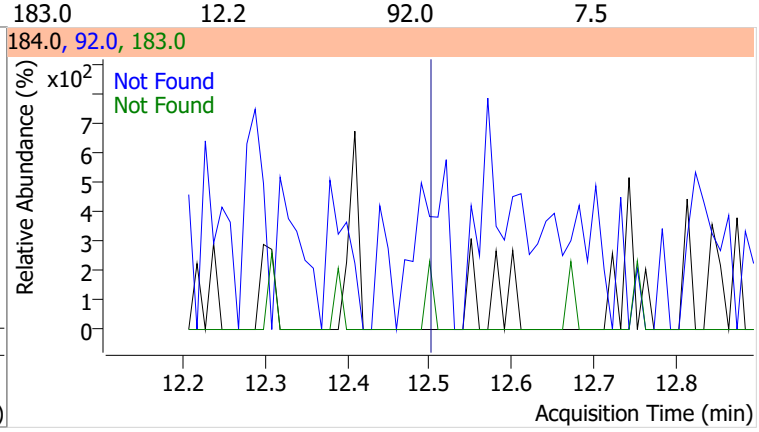
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



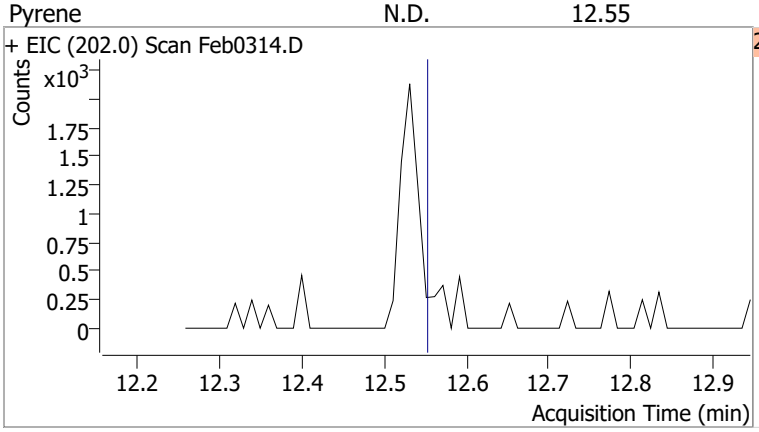


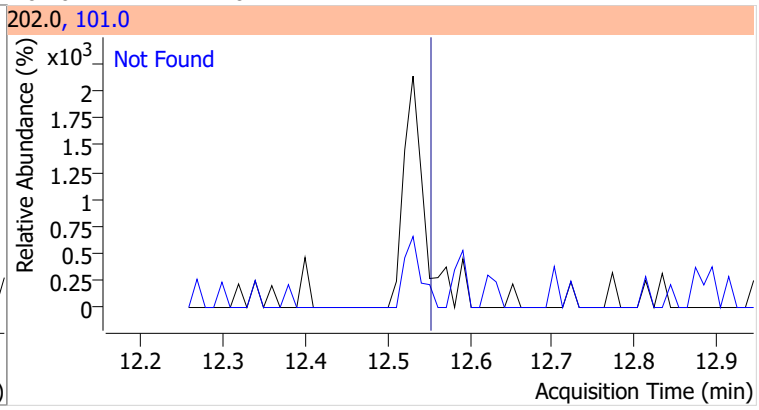
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



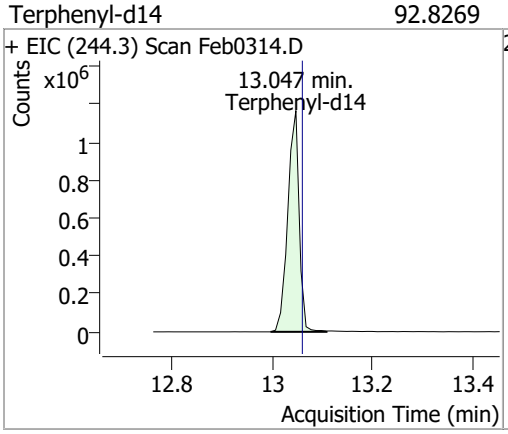


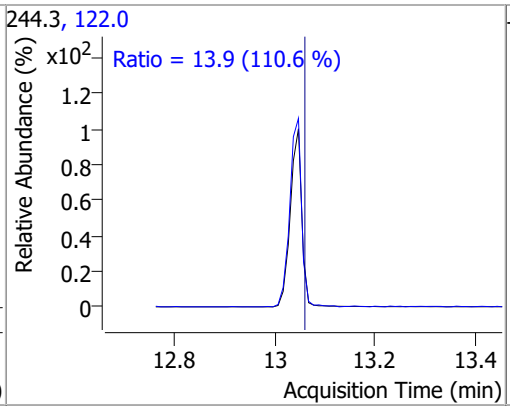
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

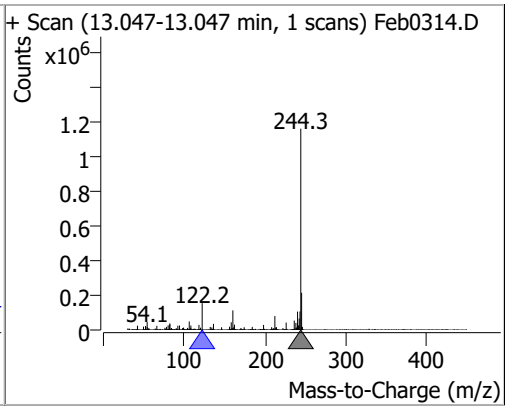




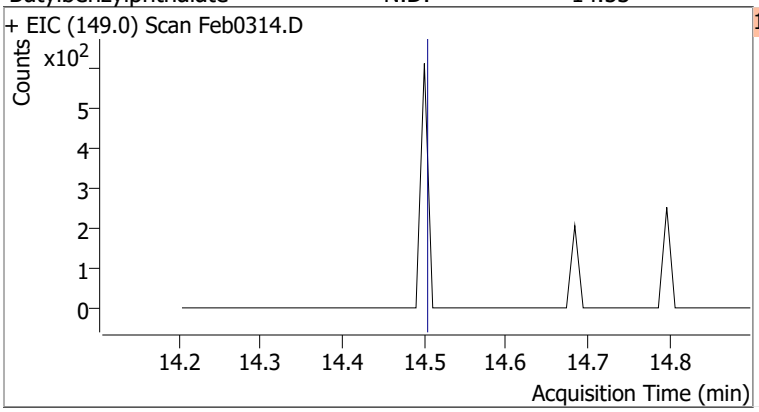
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	92.8269	13.05	-0.01	1829147	122.0	13.9	8.8	16.4

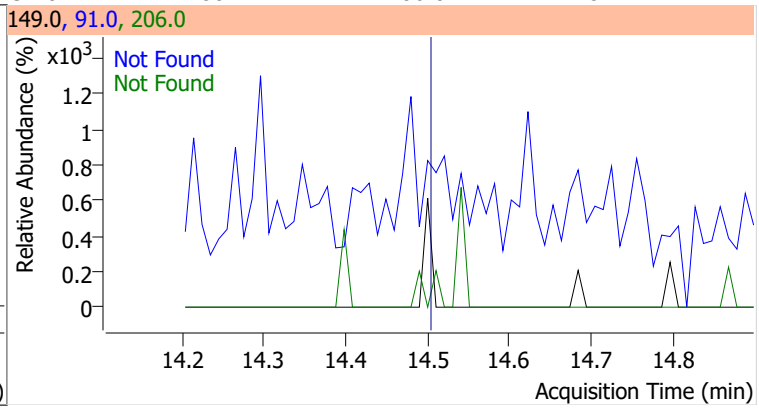




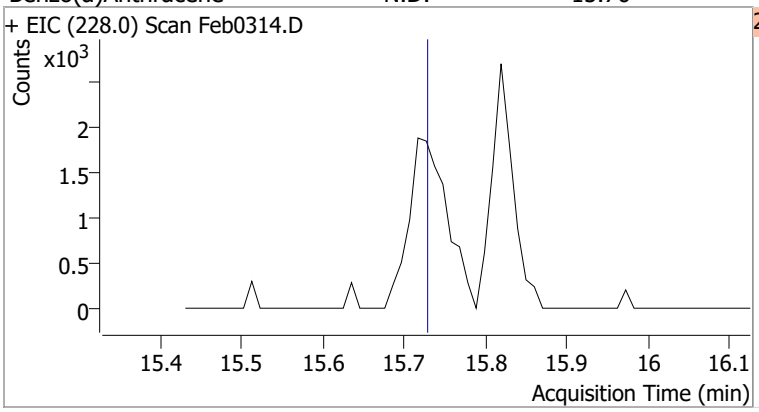


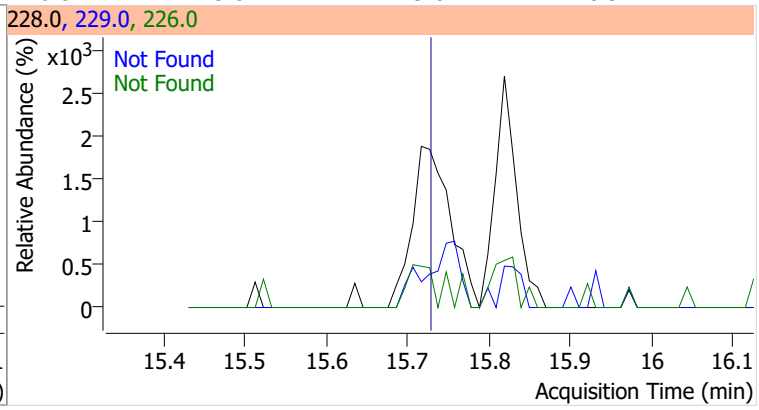
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



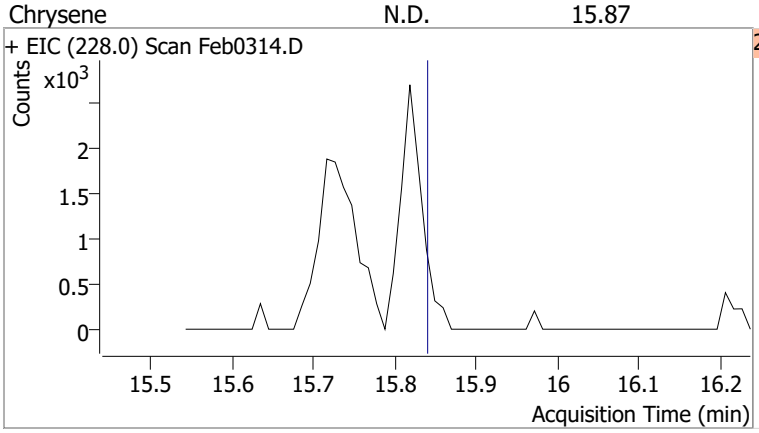


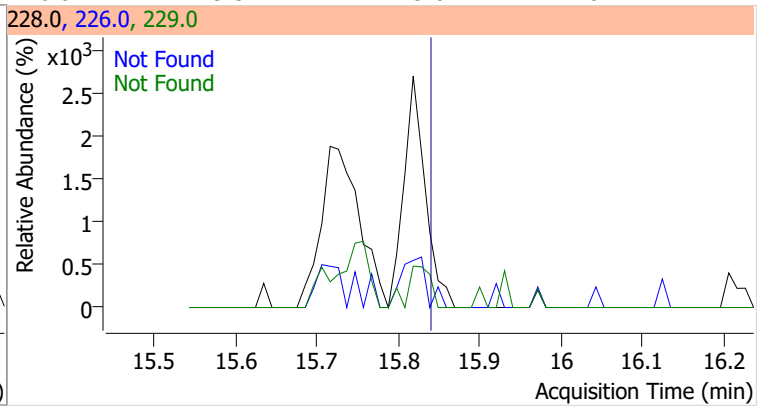
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



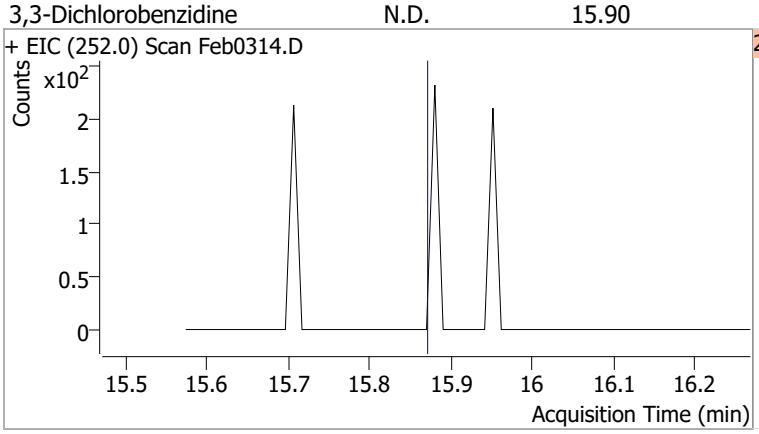


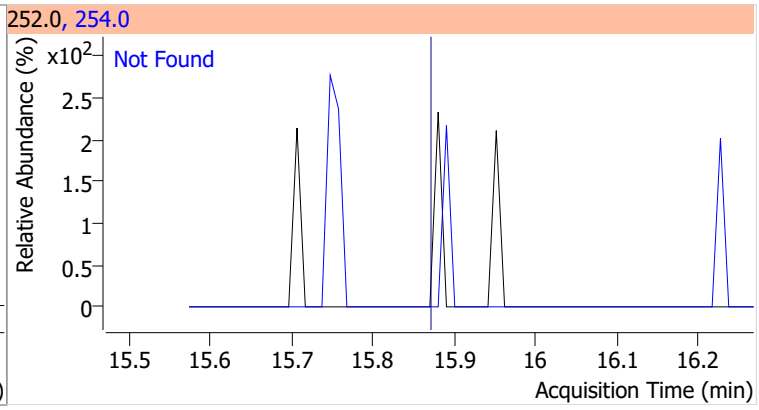
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



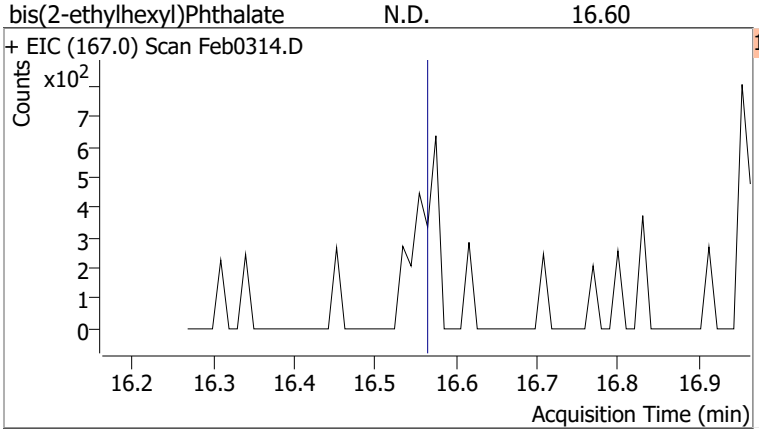


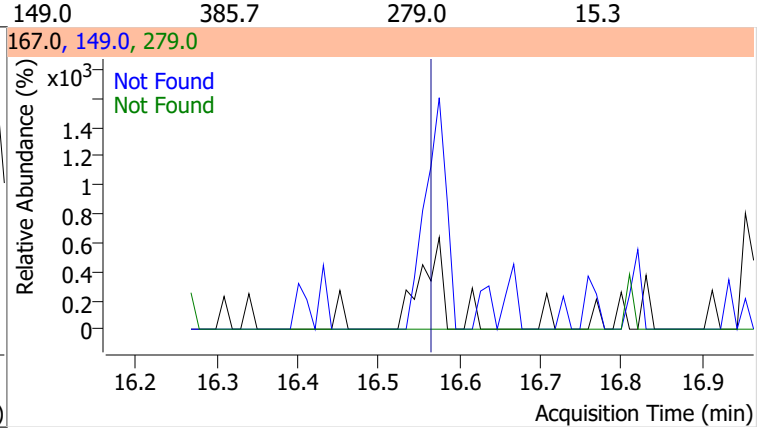
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



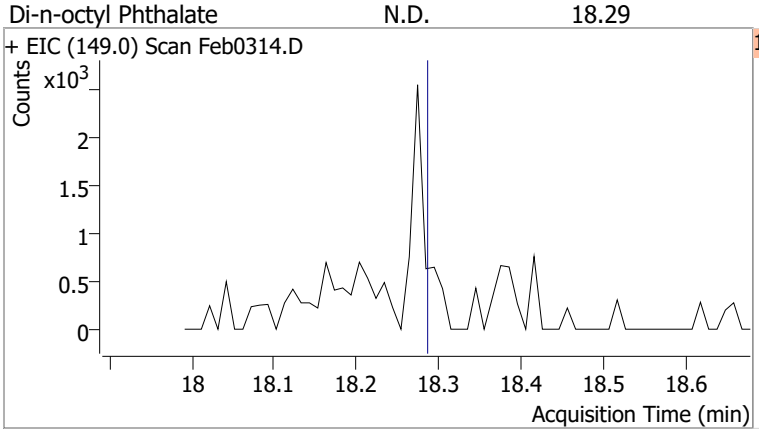


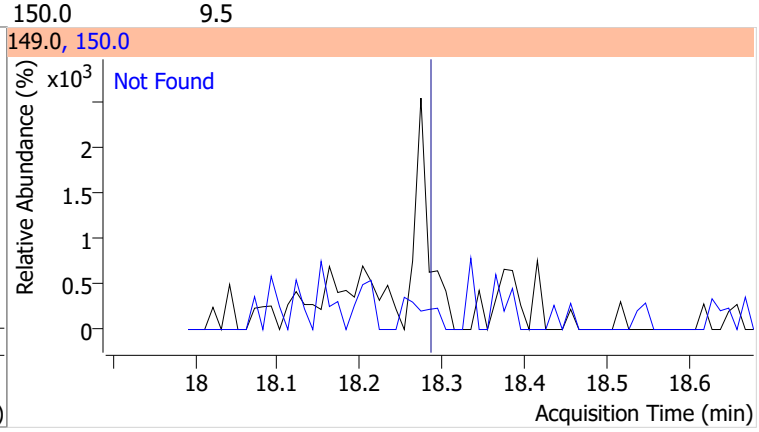
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



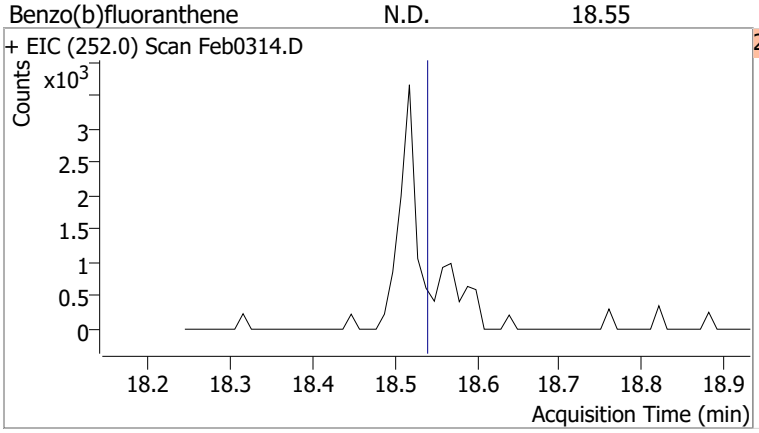


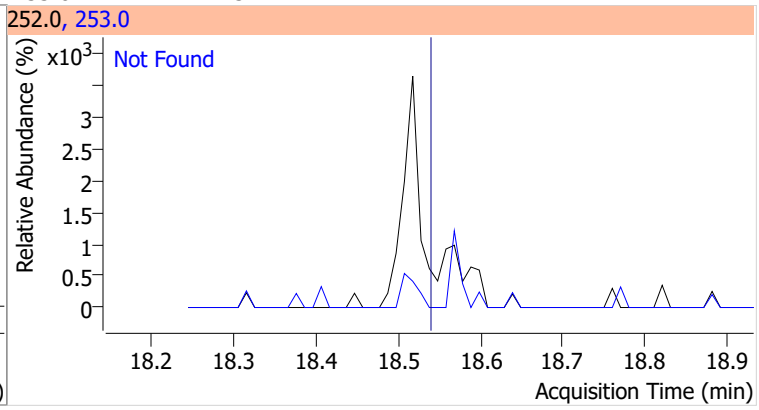
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



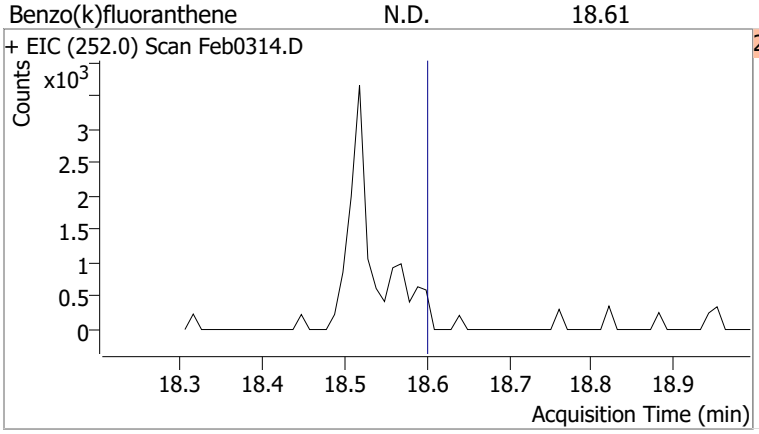


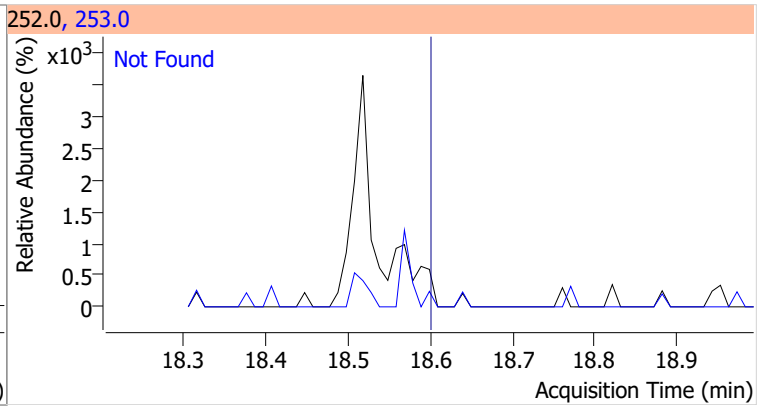
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



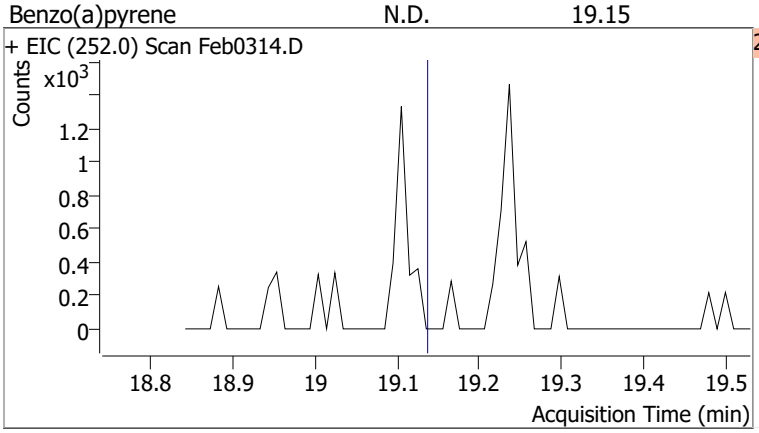


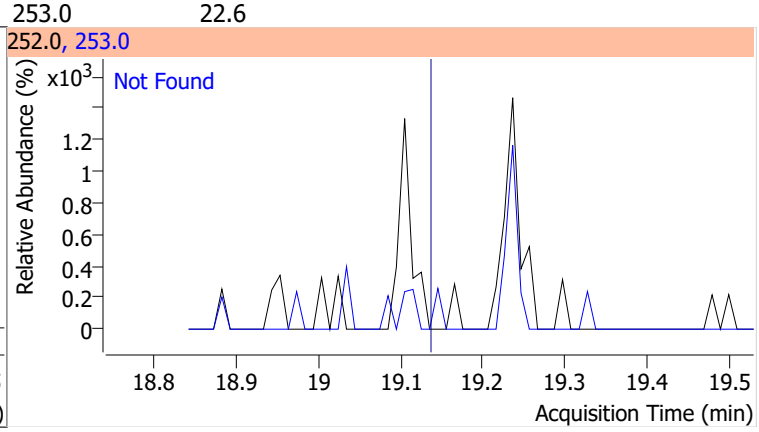
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



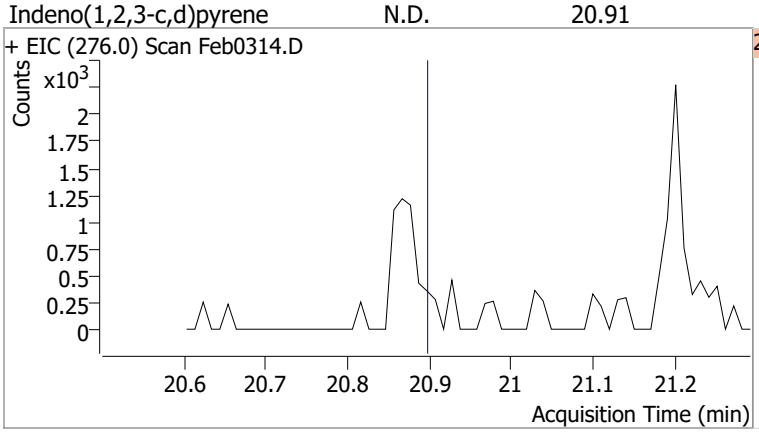


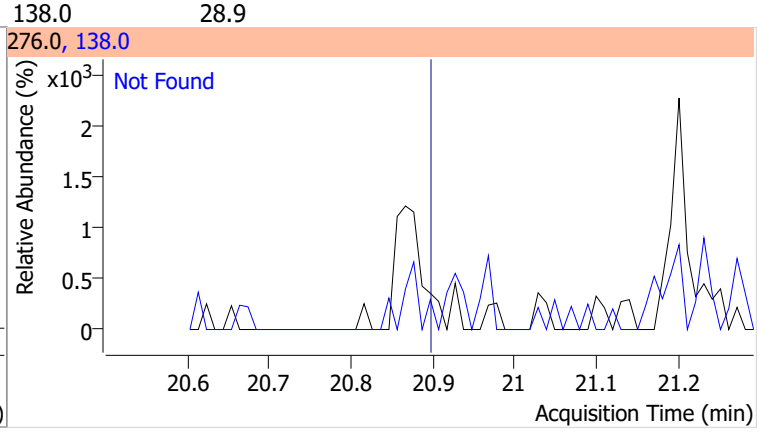
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



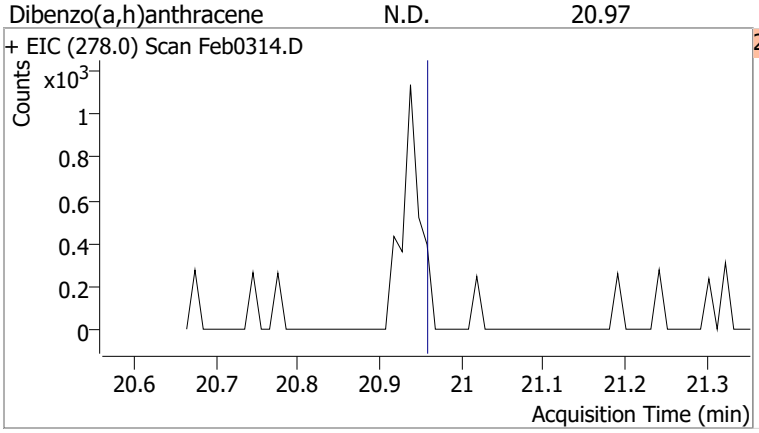


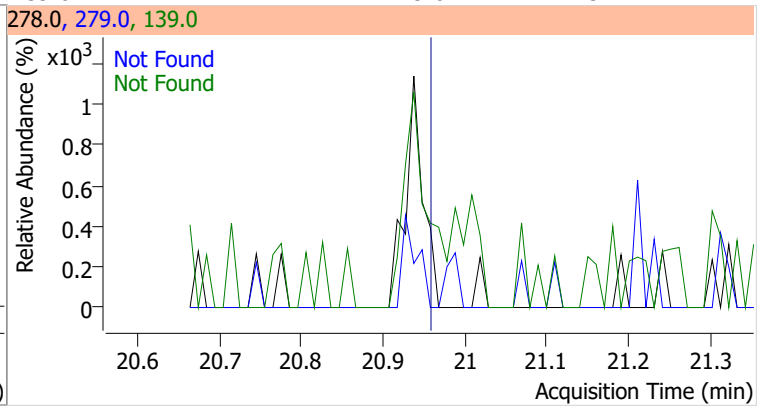
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



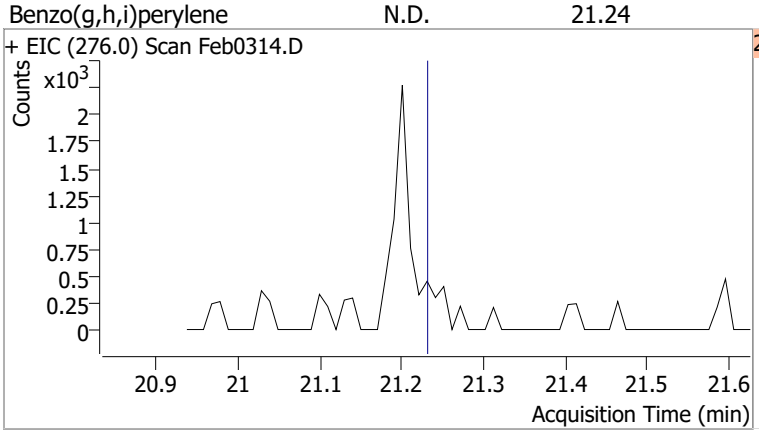


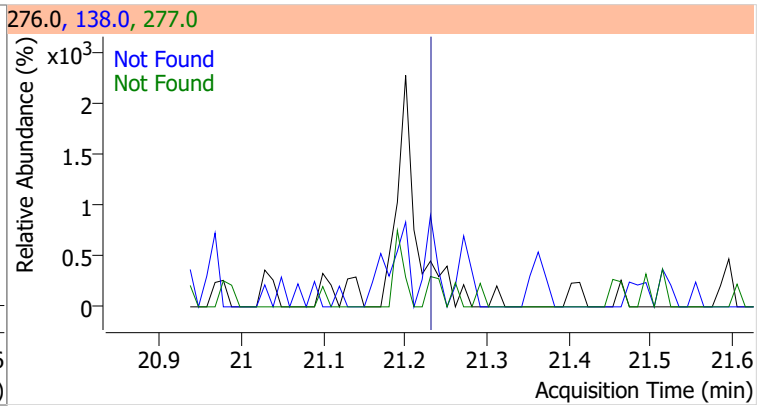
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





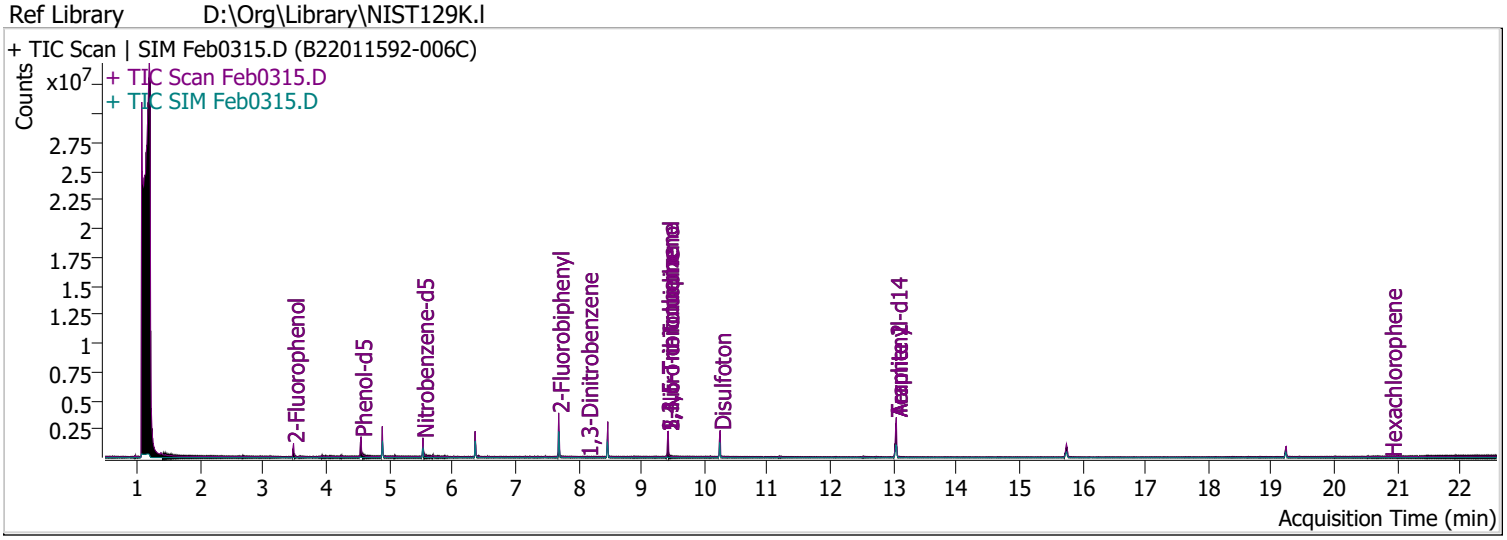
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0315.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/4/2022 12:45:20 AM
Sample Name	B22011592-006C	Instrument	Instrument #1
Vial	15	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



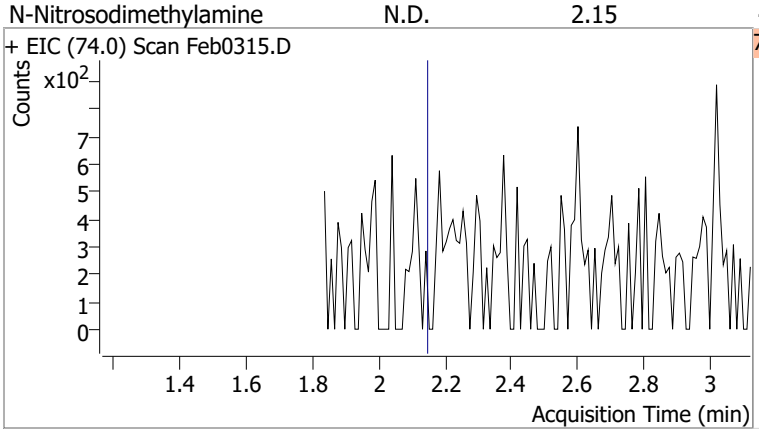
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.480	112.0	405192	48.1019	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 24.05%			
S Phenol-d5	4.552	99.0	728560	65.7822	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 32.89%			
S Nitrobenzene-d5	5.532	82.0	357118	61.9847	µg/L		-0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 61.98%			
S 2-Fluorobiphenyl	7.687	172.0	1339719	71.0271	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 71.03%			
S 2,4,6-Tribromophenol	9.428	329.8	255080	161.8955	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 80.95%			
S Terphenyl-d14	13.047	244.3	1844538	95.0123	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 95.01%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.889	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	5.083	108.0	0		µg/L	md	1
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.532	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

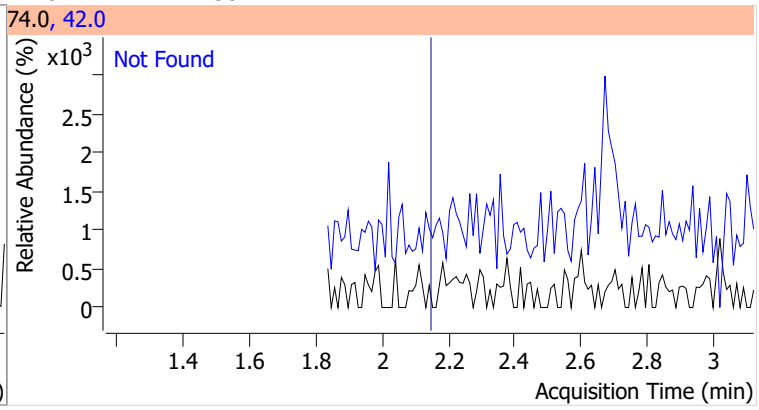
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.557	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.660	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	8.466	109.0	0		µg/L	md	1
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.417	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

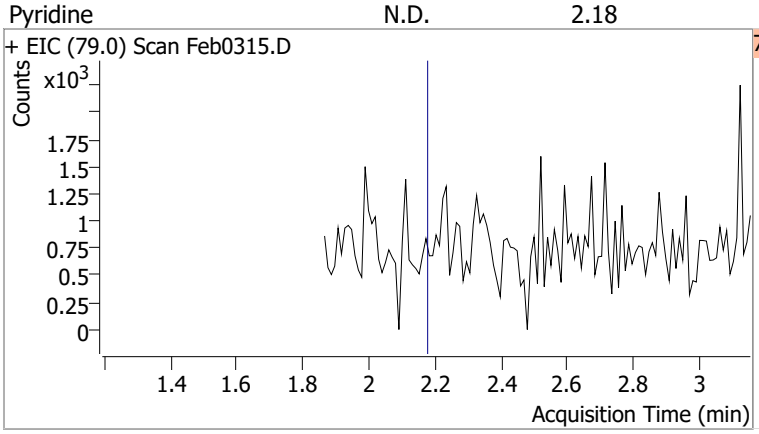
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

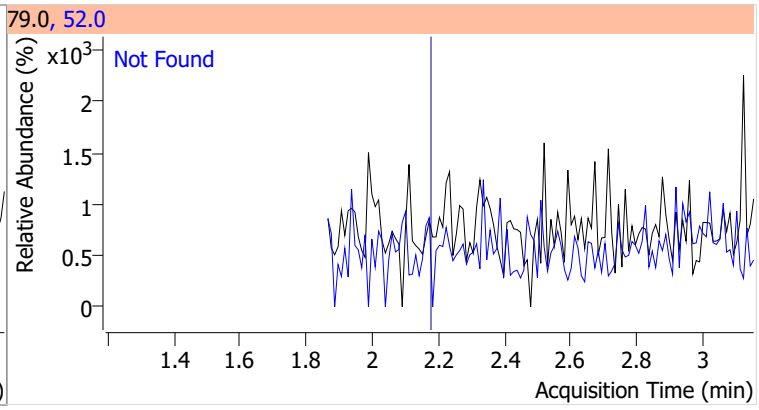
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



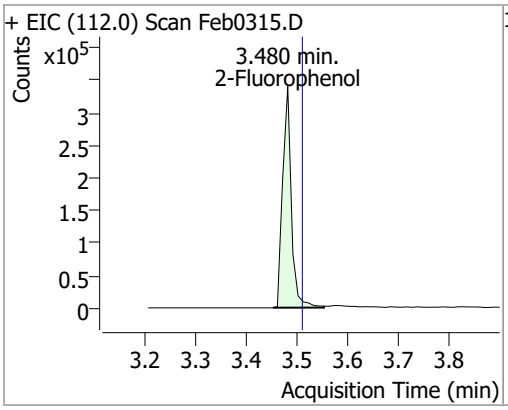


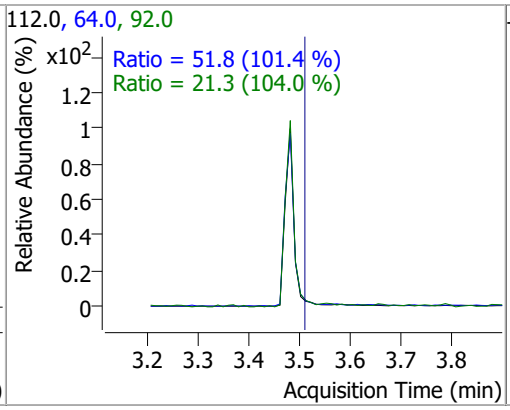
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

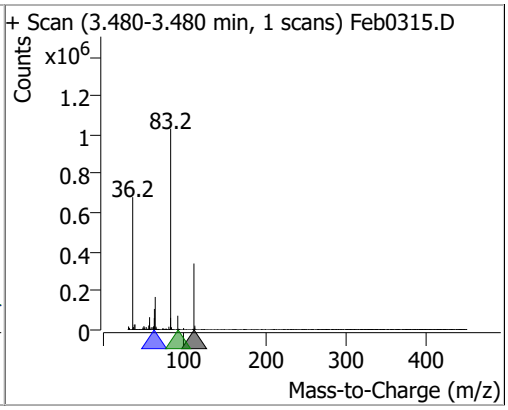




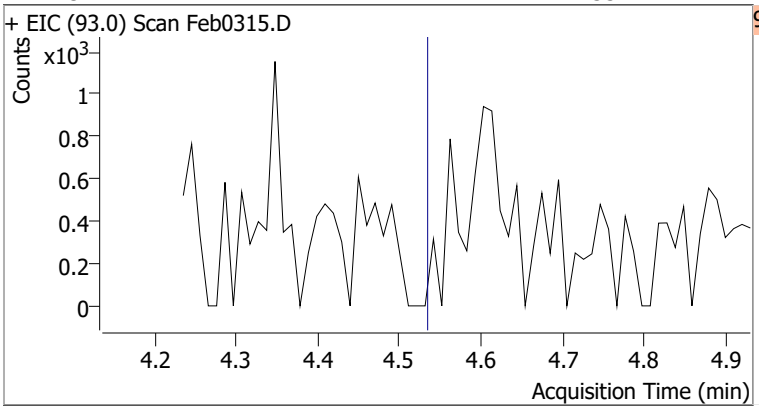
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	48.1019	3.48	-0.04	405192	64.0	51.8	35.8	66.4
					92.0	21.3	14.3	26.6

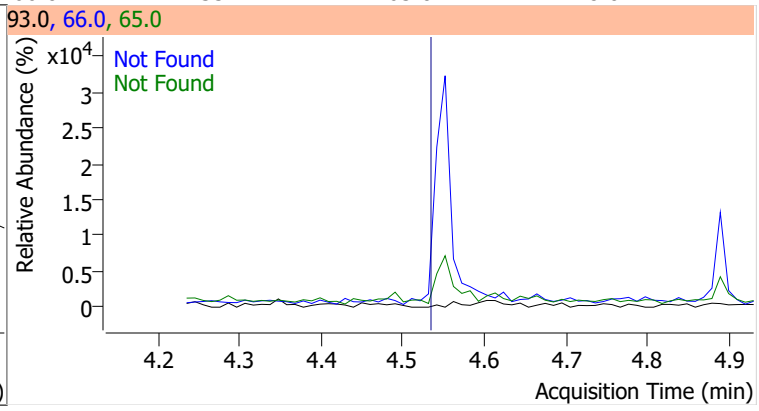




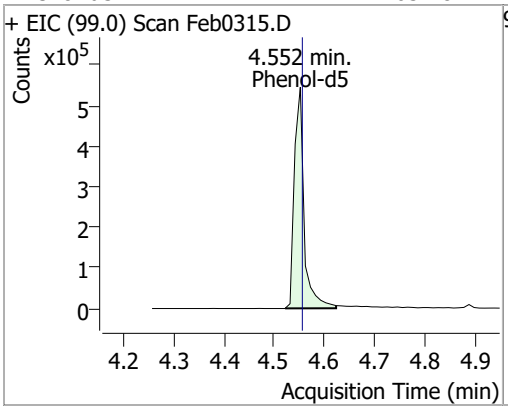


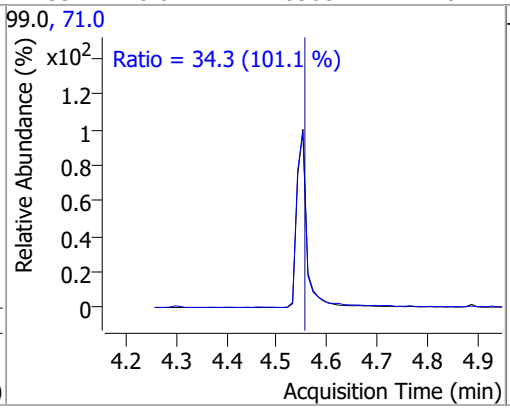
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

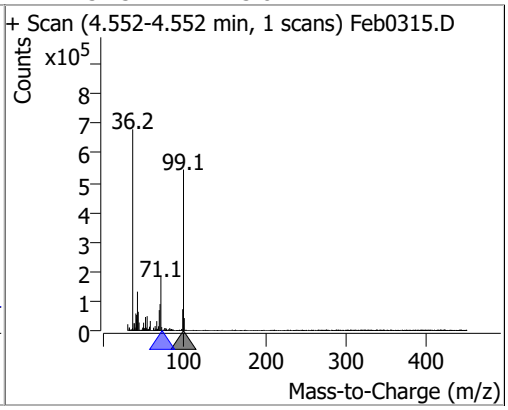




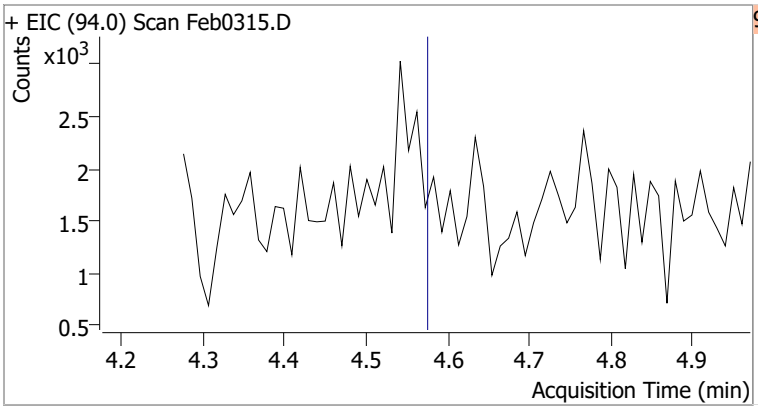
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	65.7822	4.55	-0.02	728560	71.0	34.3	23.8	44.2

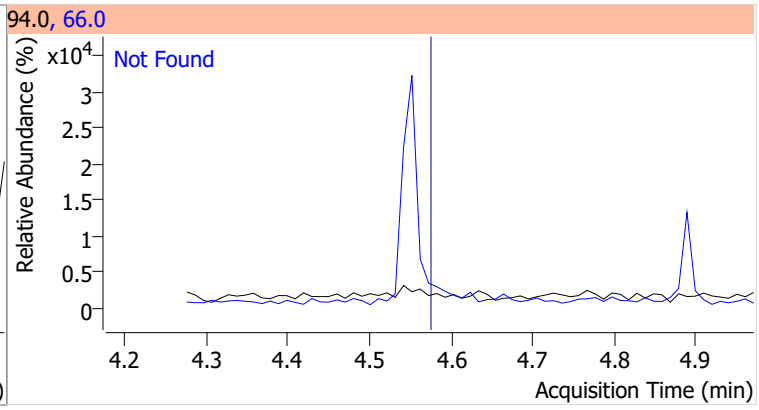




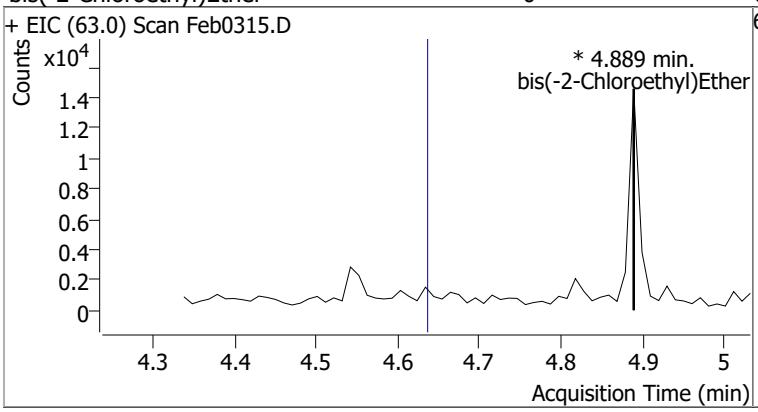


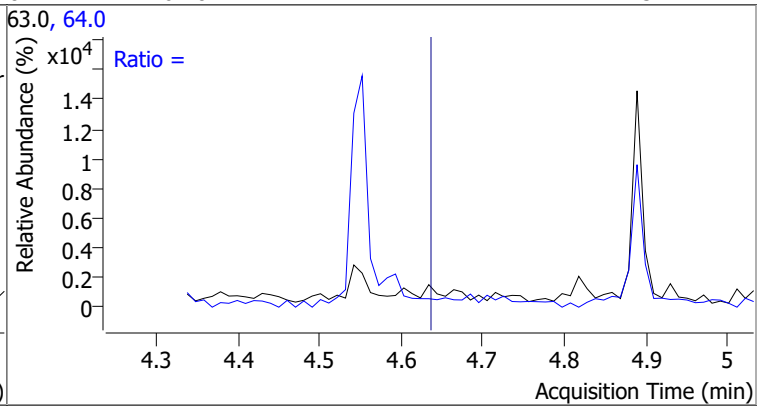
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



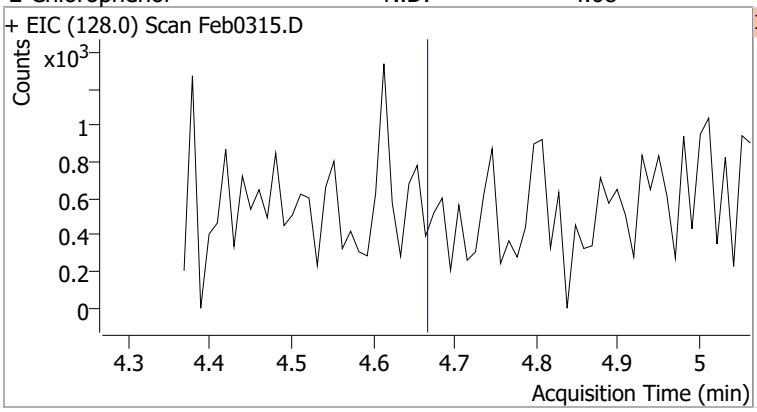


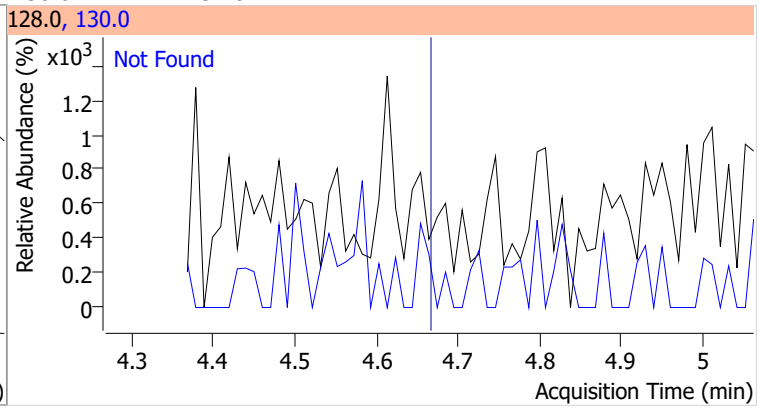
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



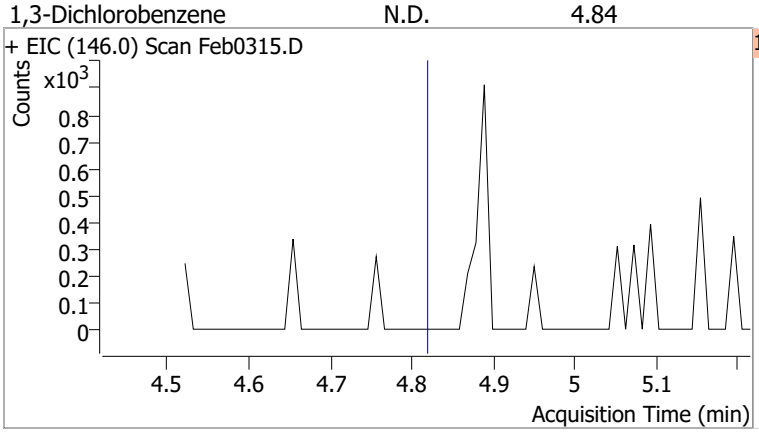


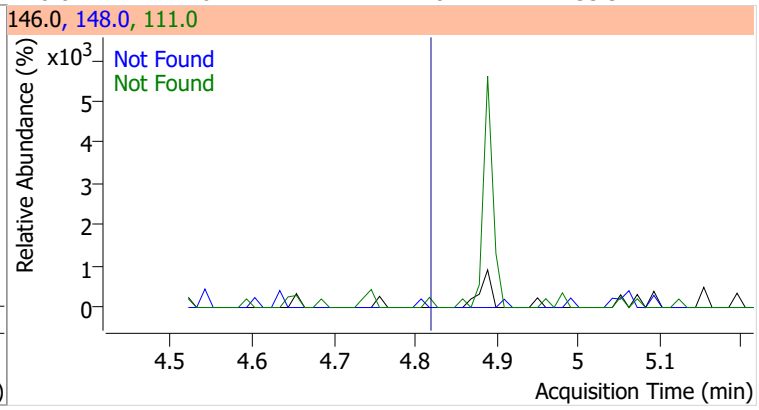
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



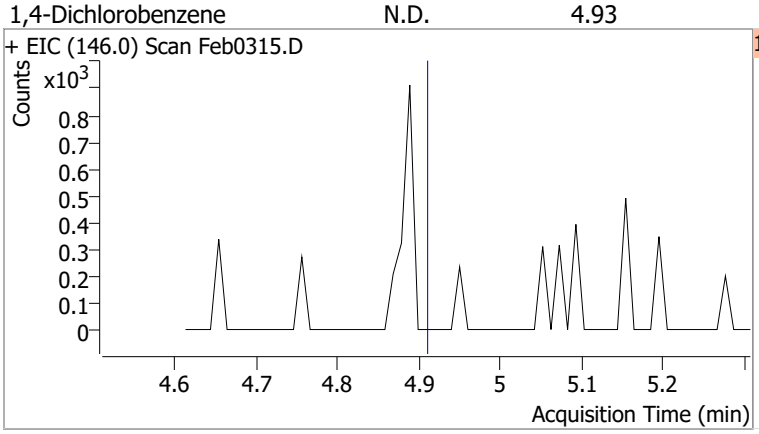


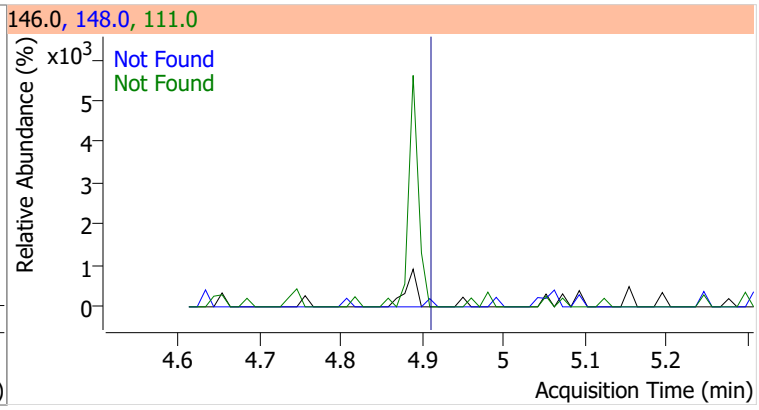
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



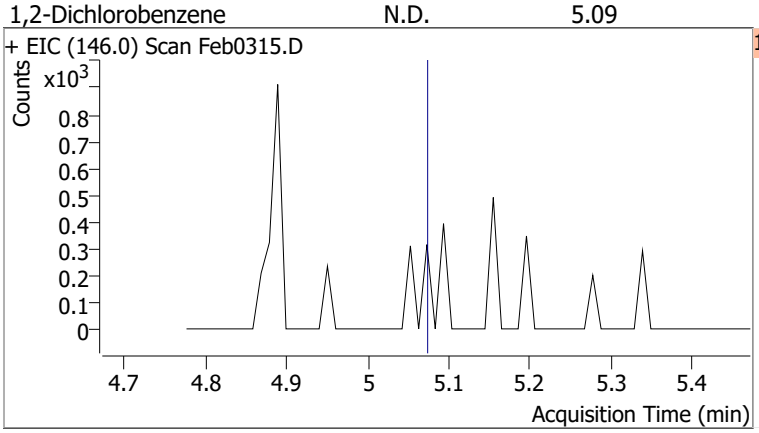


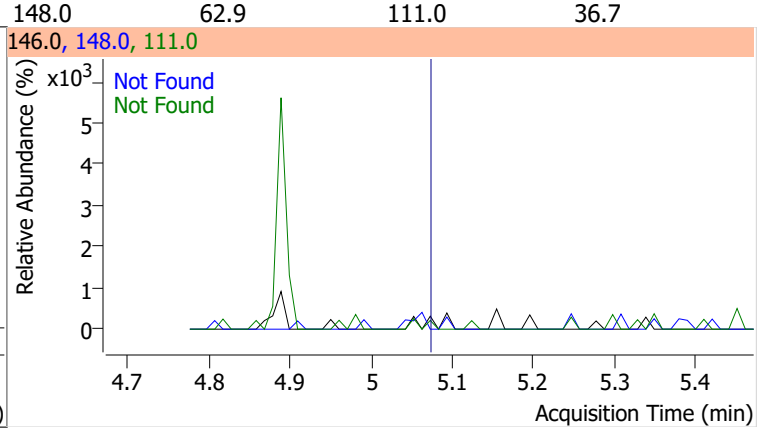
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



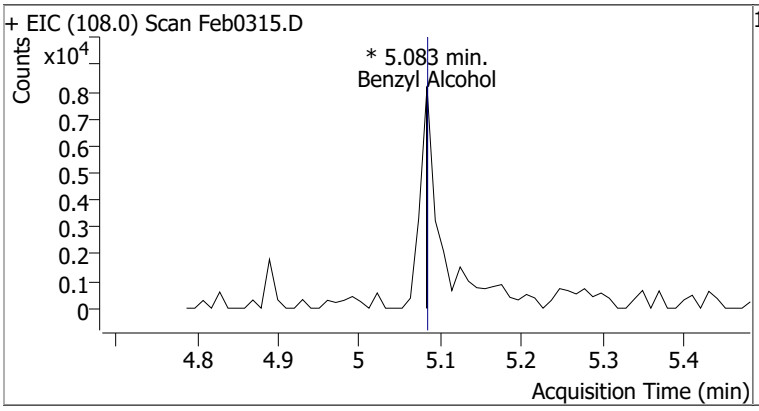


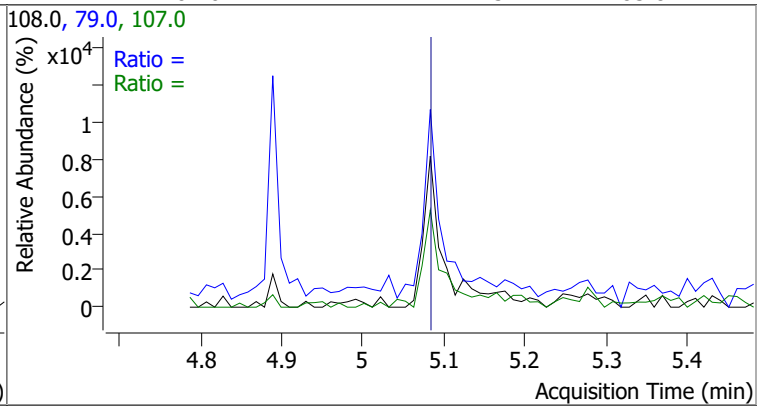
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



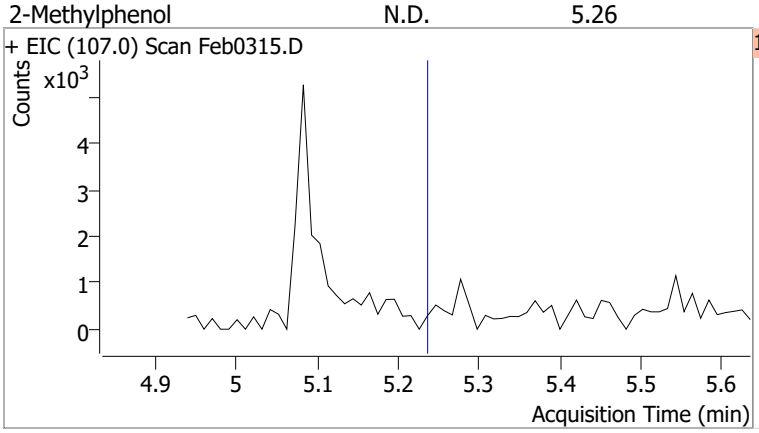


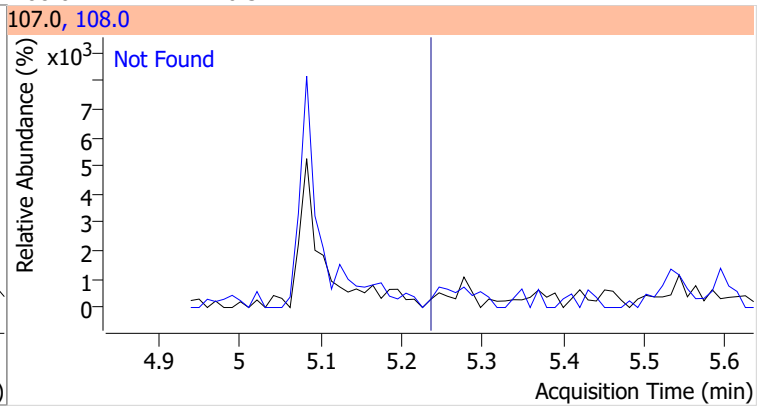
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol		0		0	79.0		82.9	154.0
					107.0		45.1	83.8



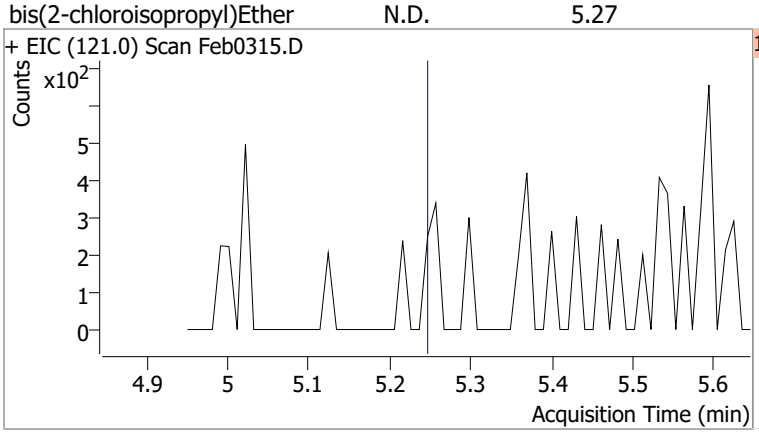


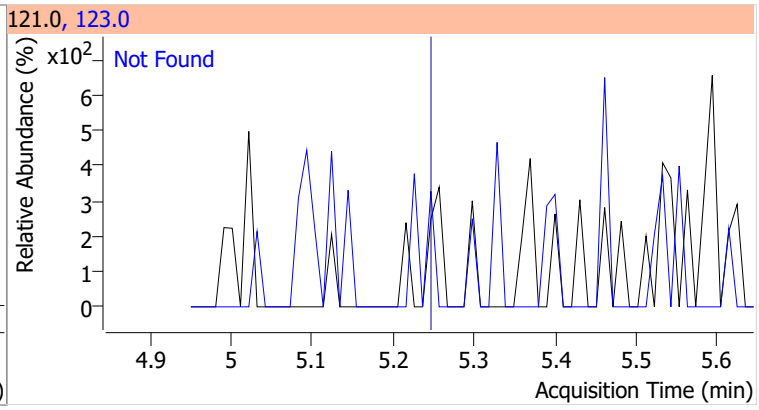
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



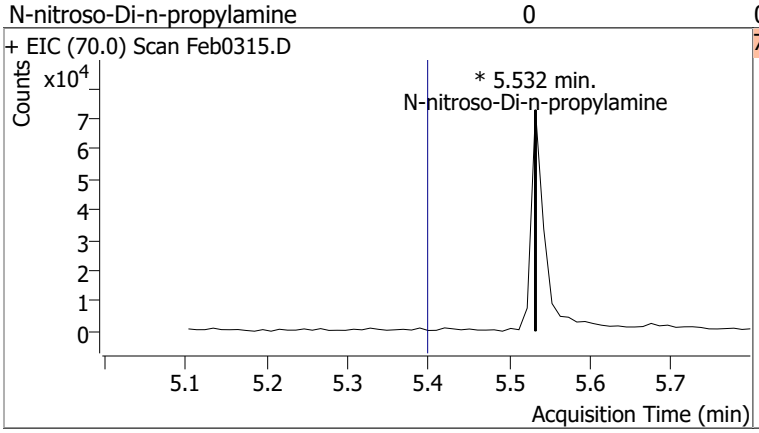


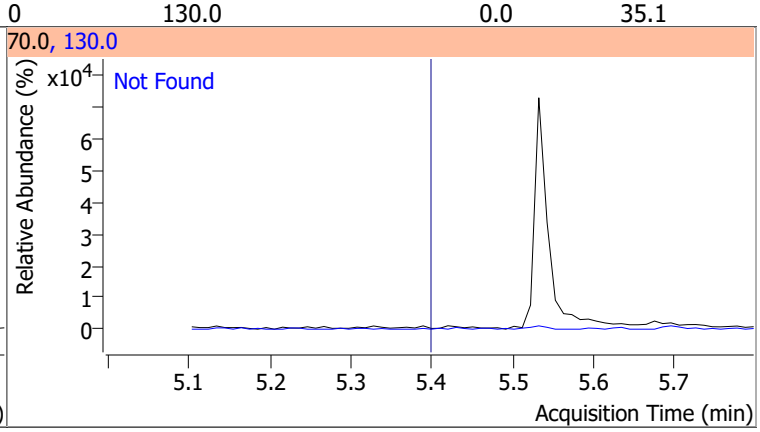
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



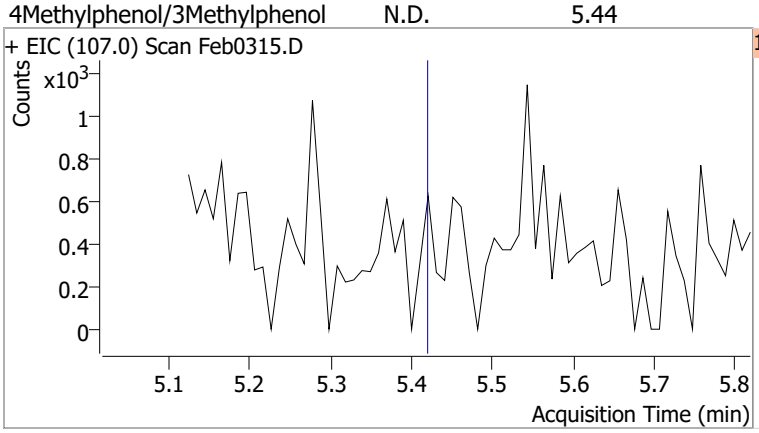


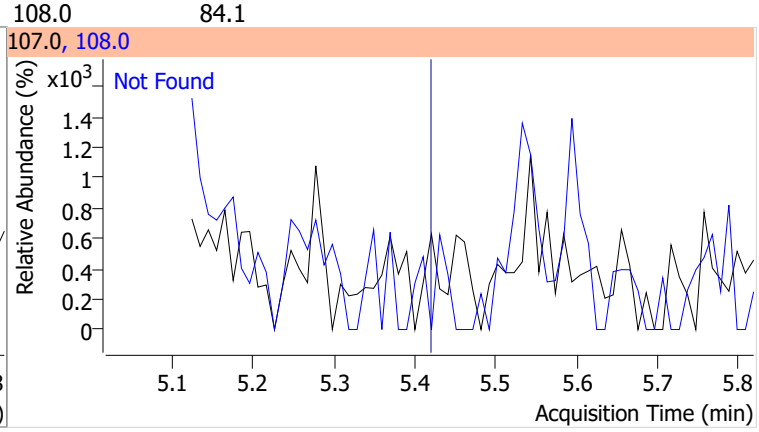
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



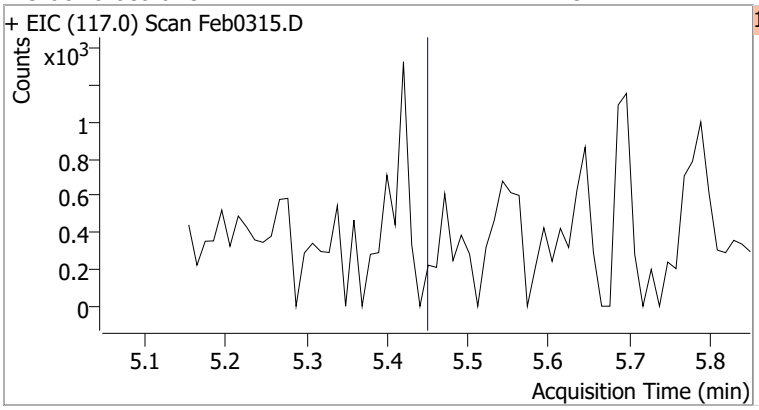


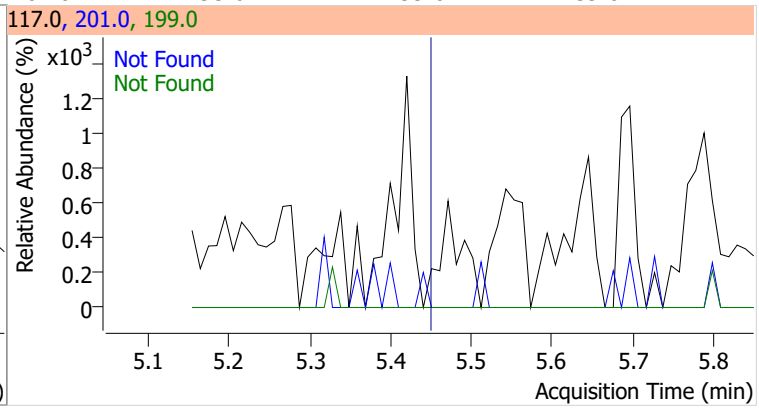
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



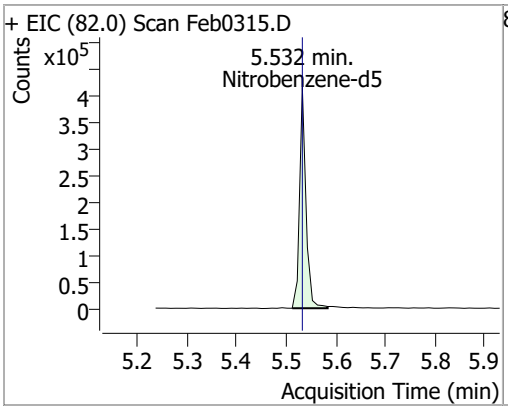


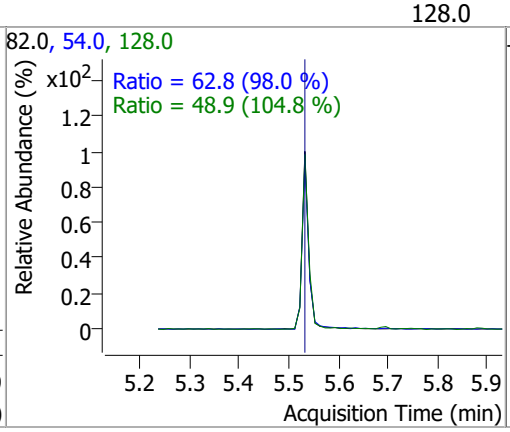
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

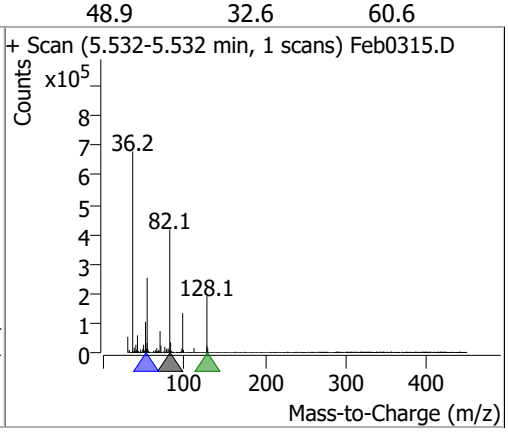




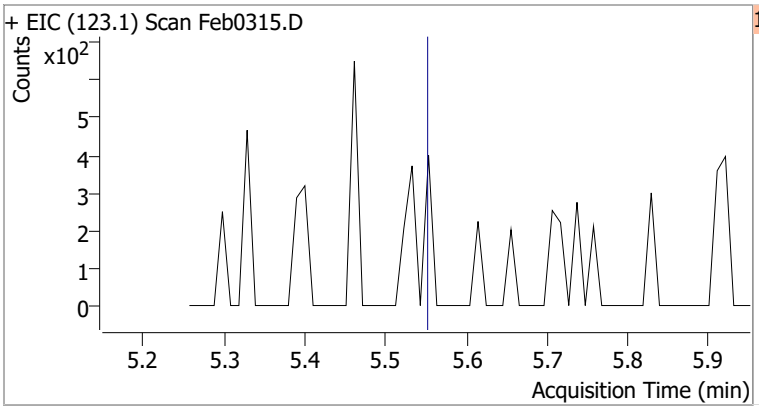
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	61.9847	5.53	-0.02	357118	54.0	62.8	44.8	83.2
					128.0	48.9	32.6	60.6

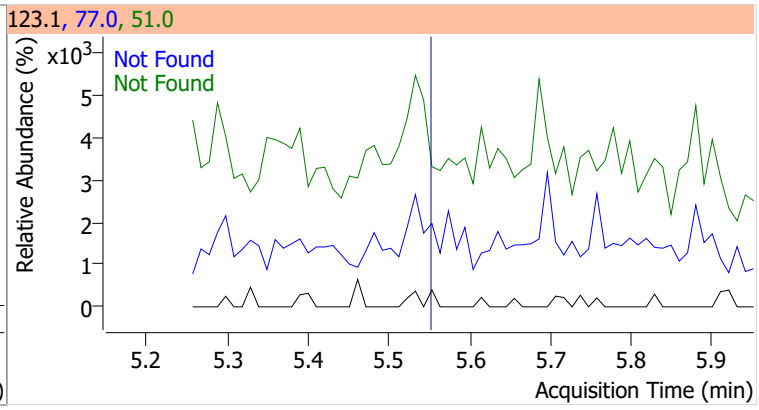




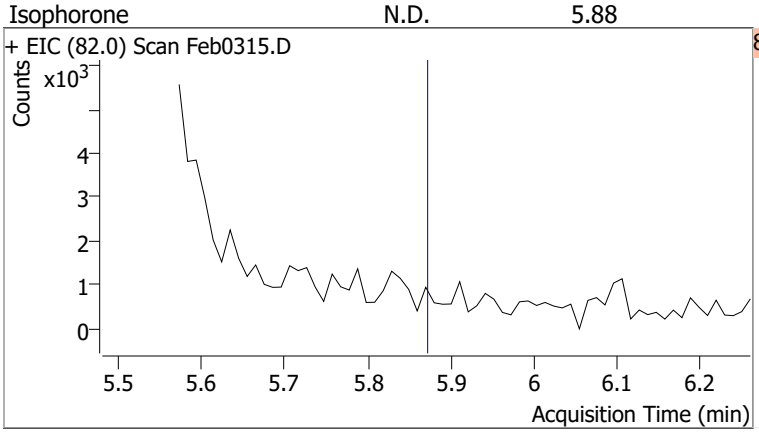


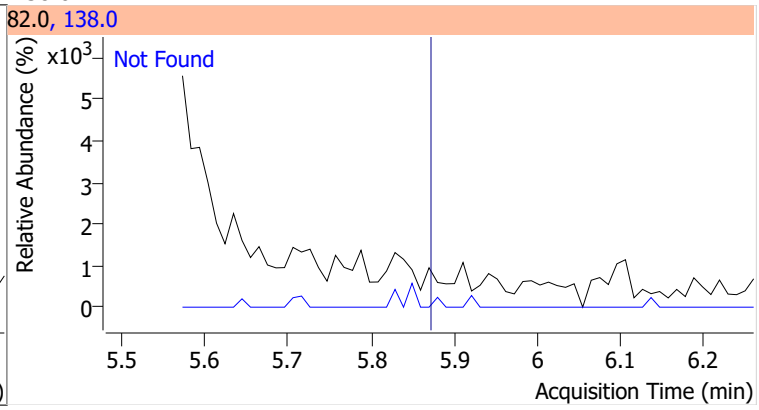
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



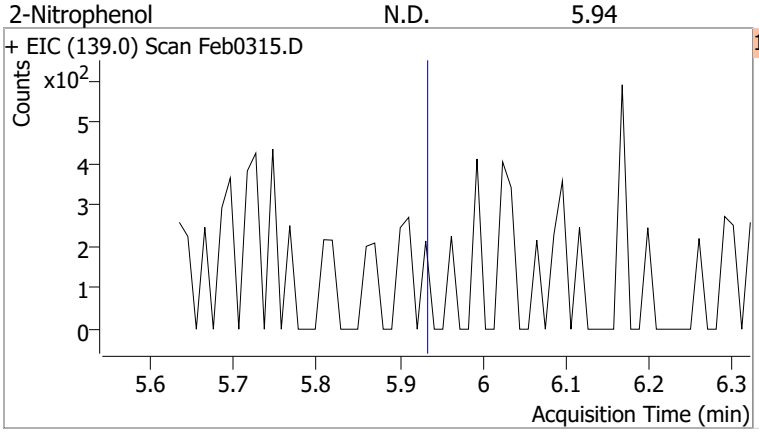


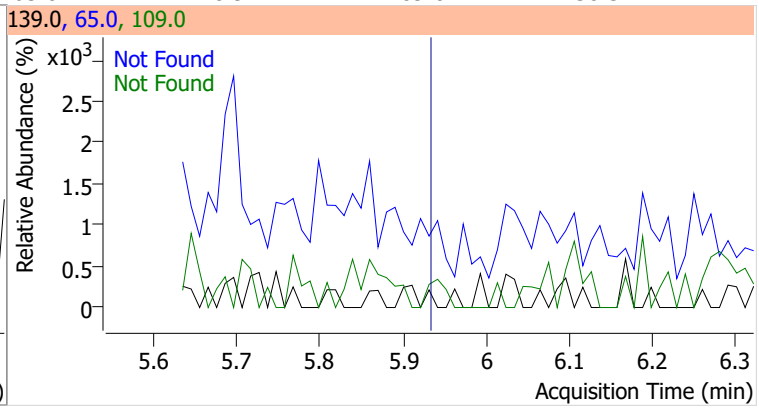
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



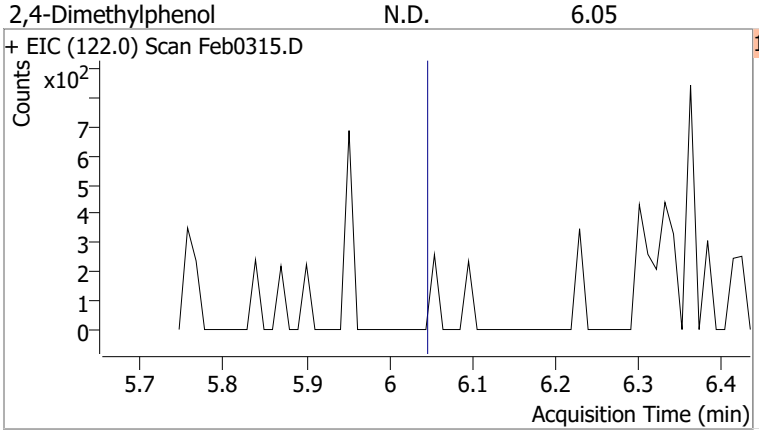


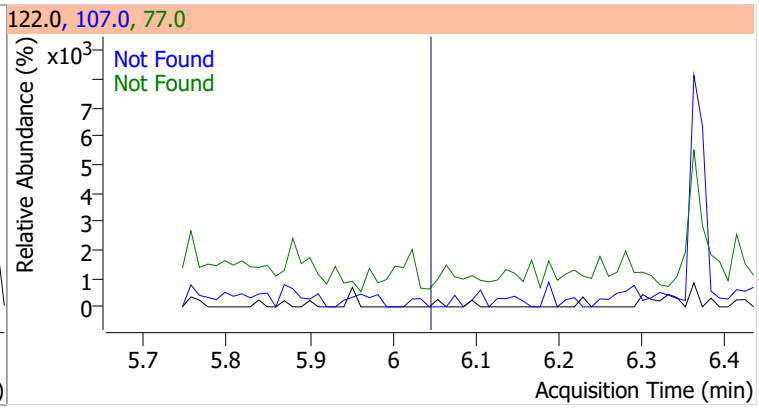
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



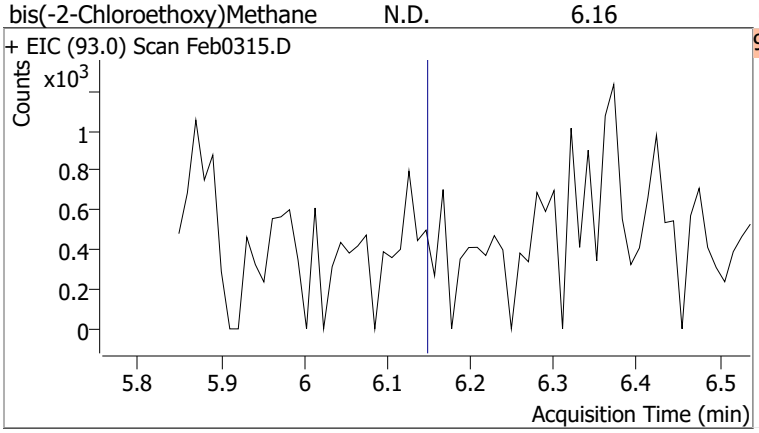


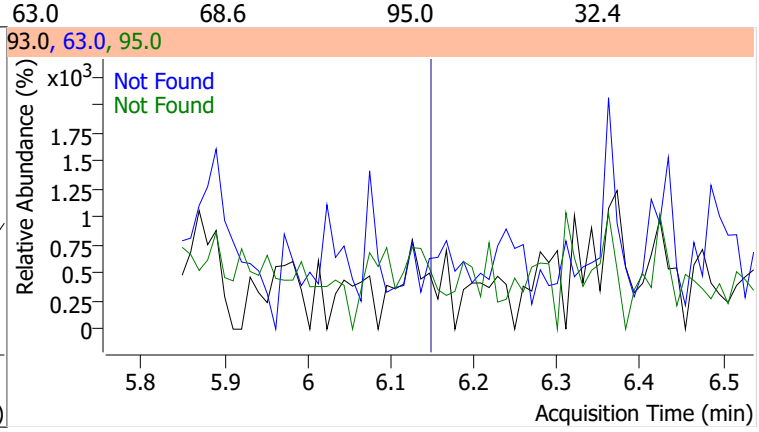
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



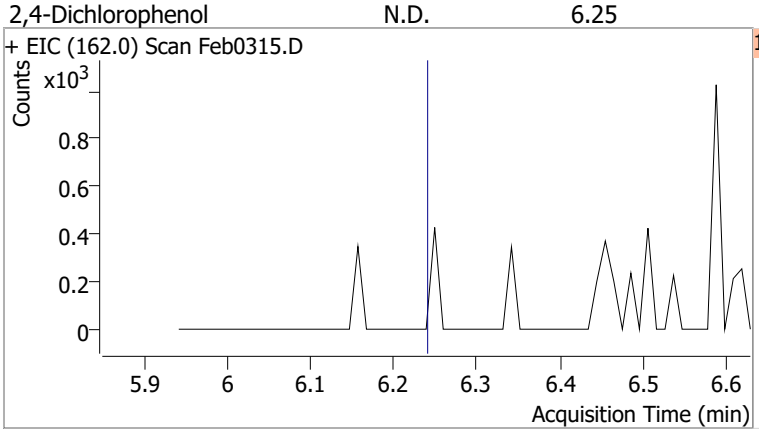


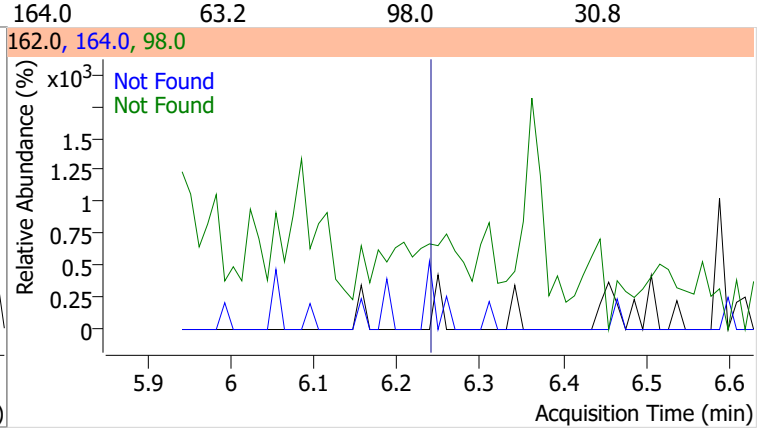
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



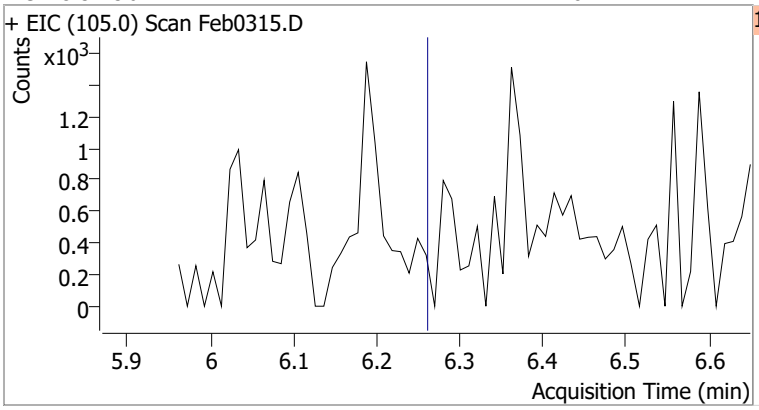


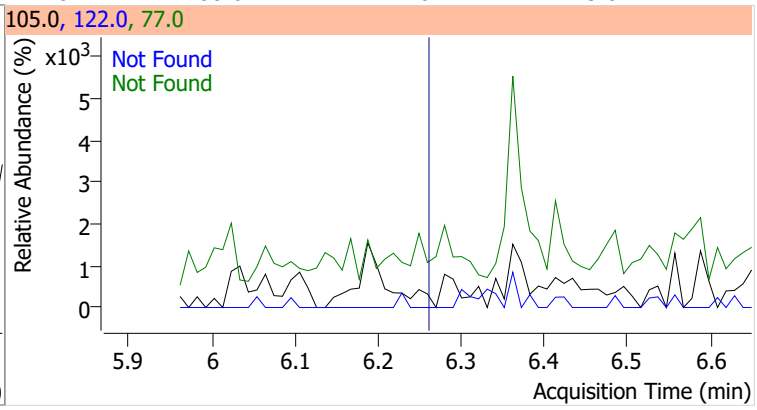
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



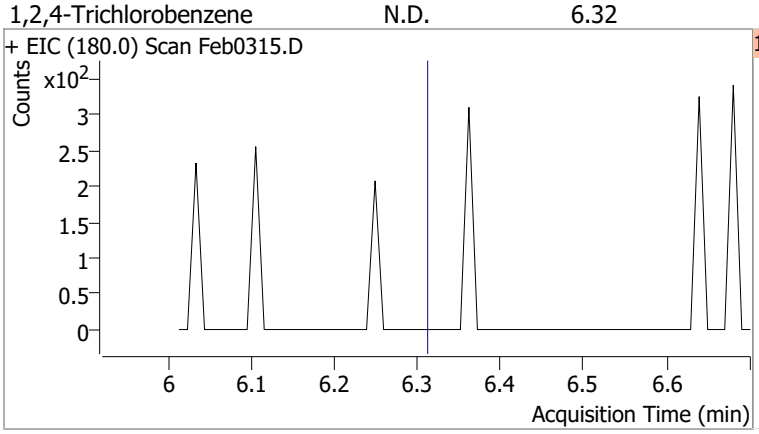


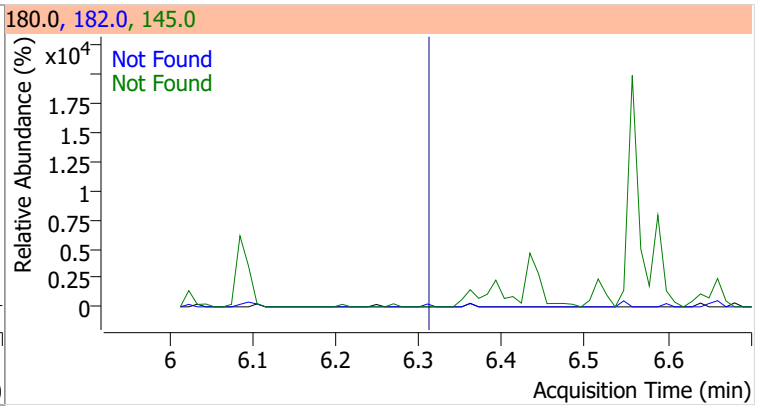
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



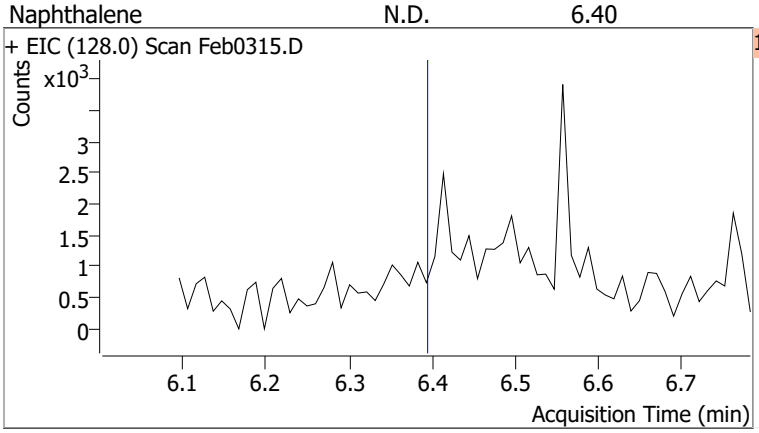


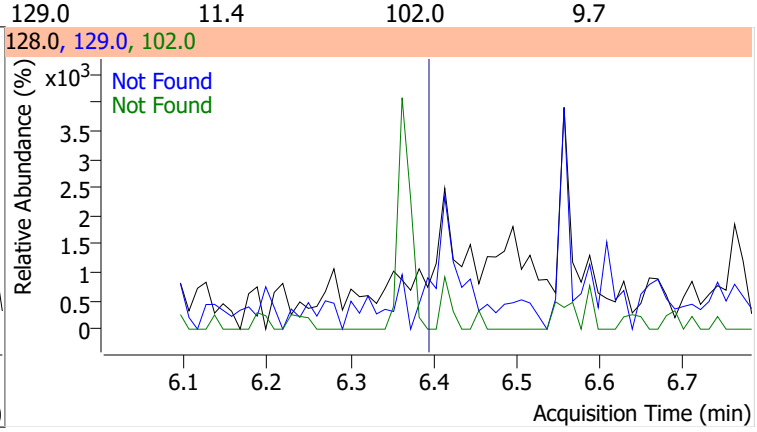
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



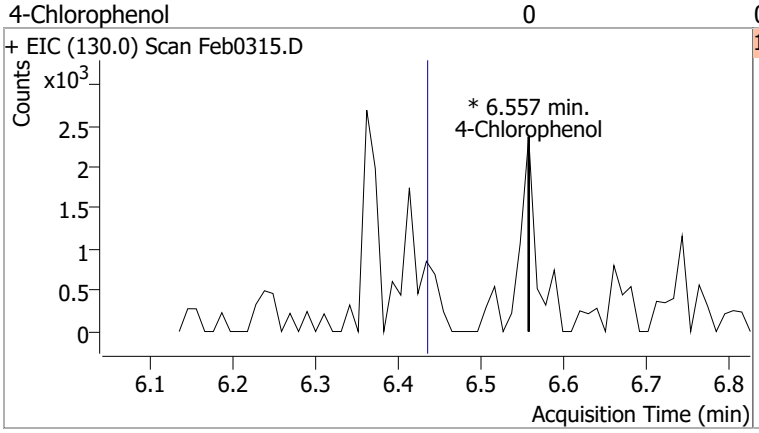


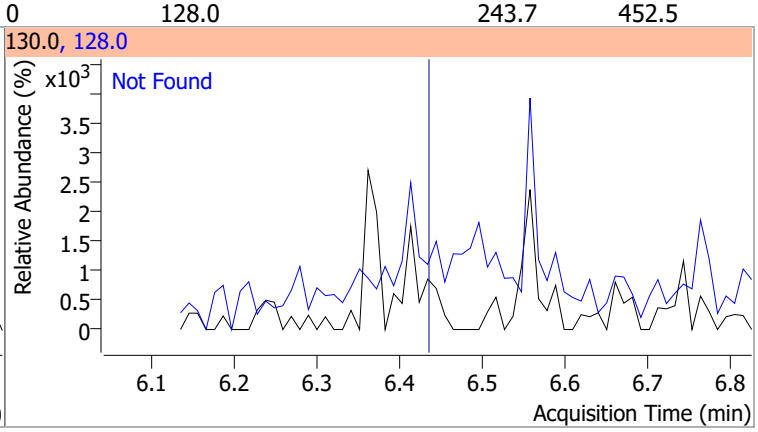
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



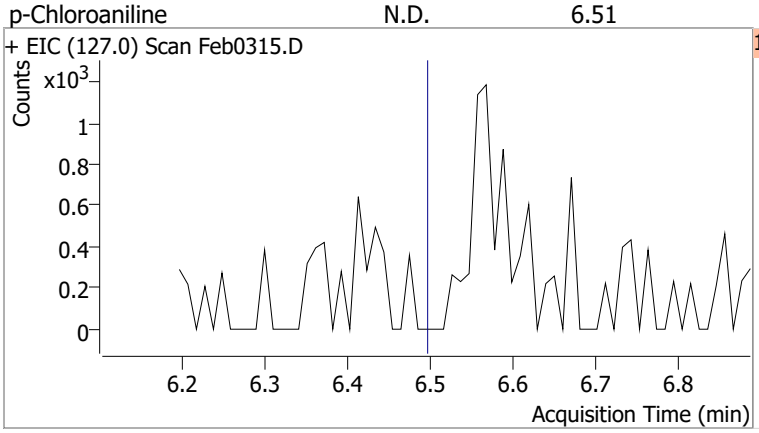


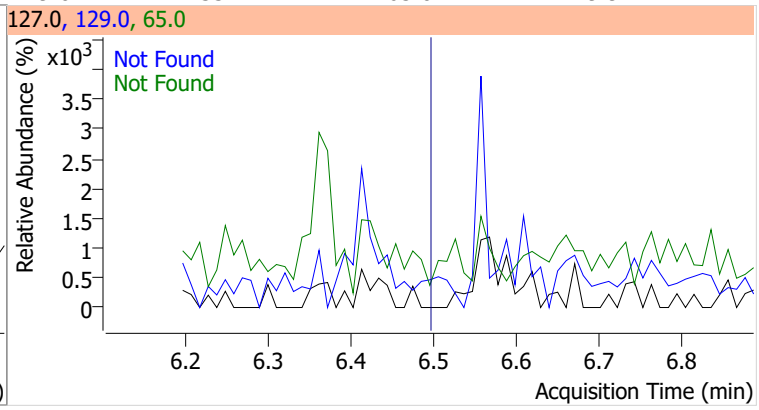
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



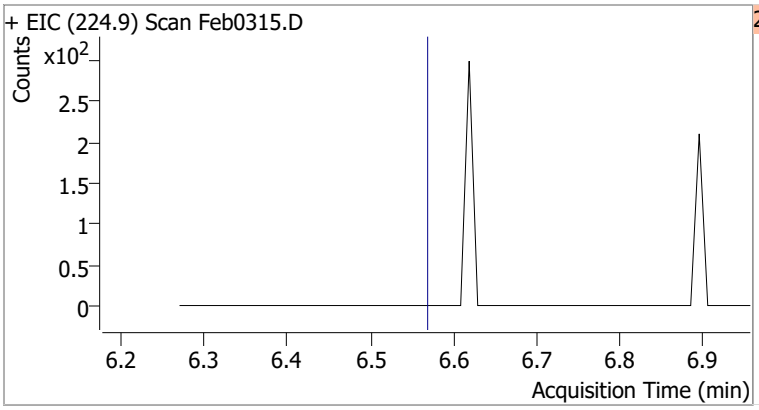


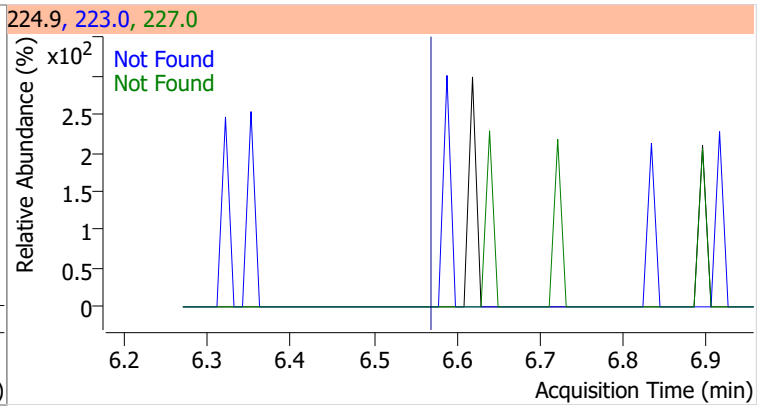
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



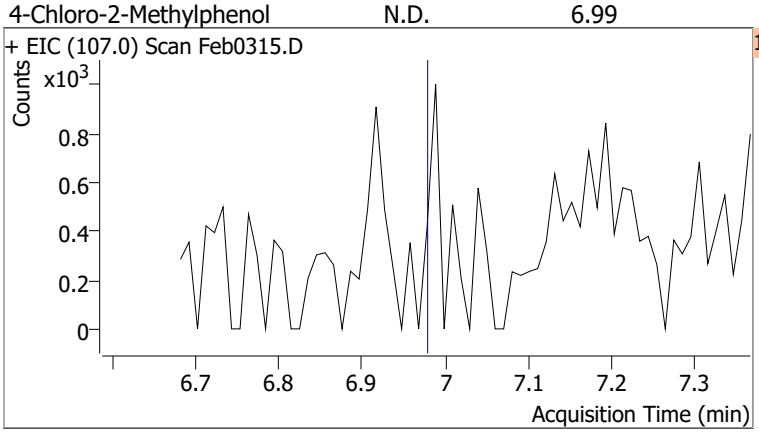


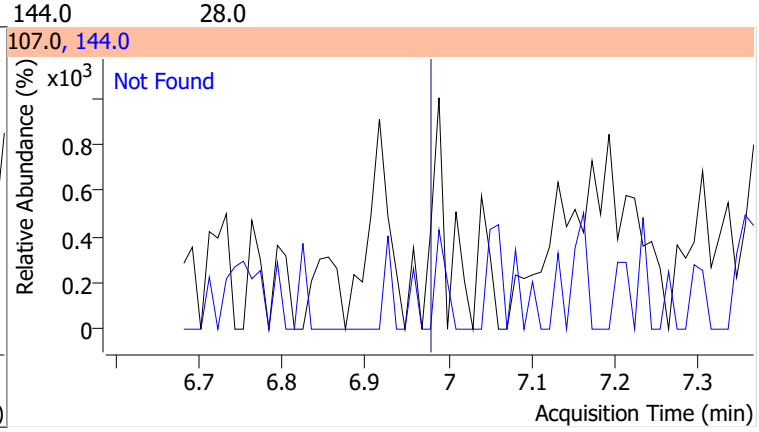
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



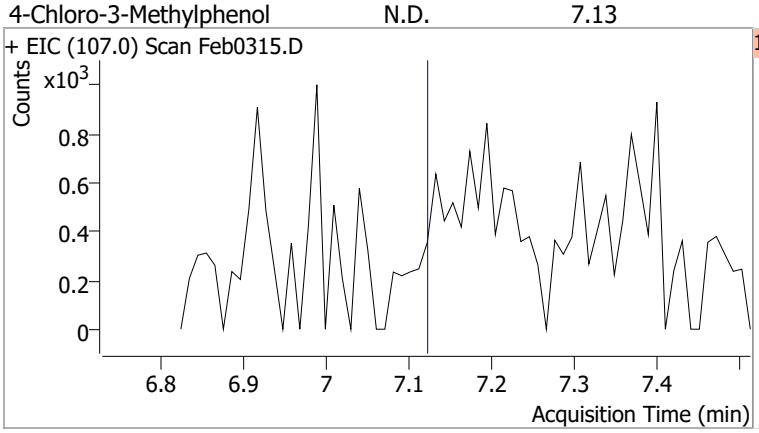


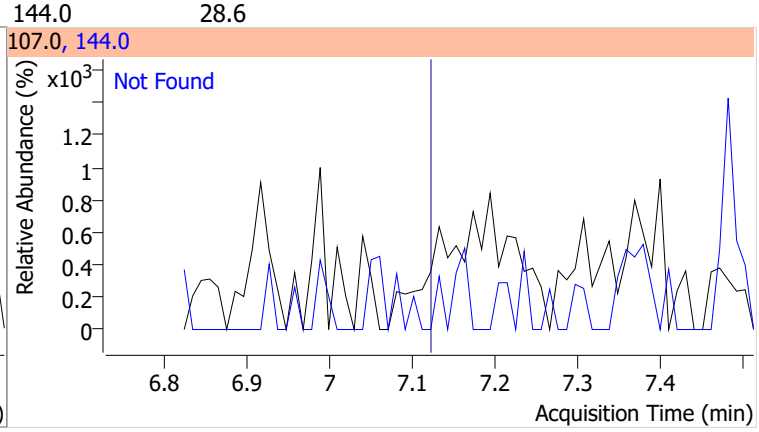
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



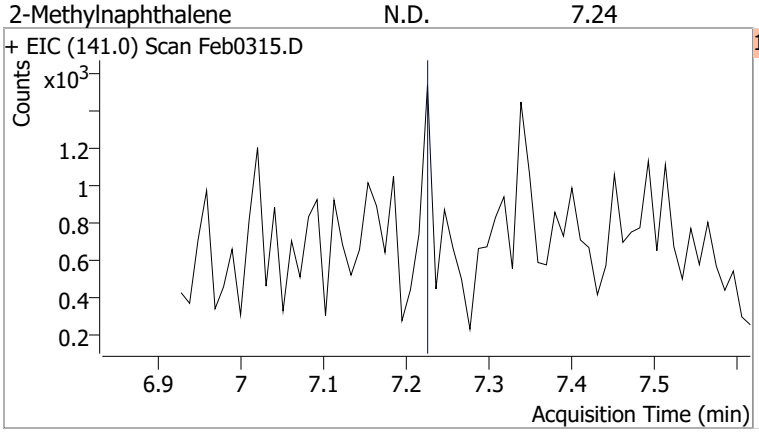


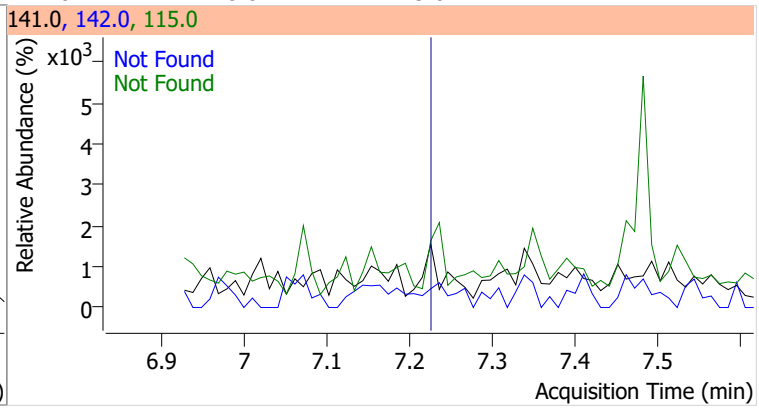
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



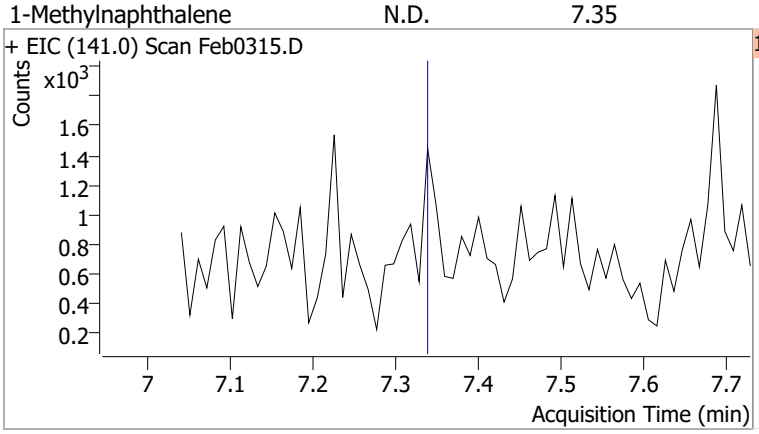


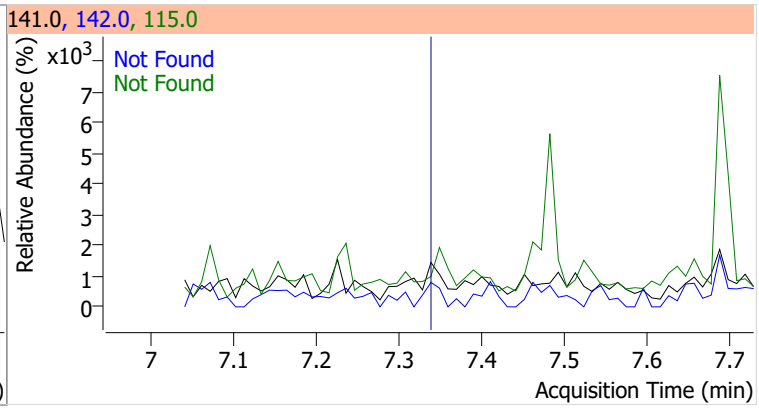
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



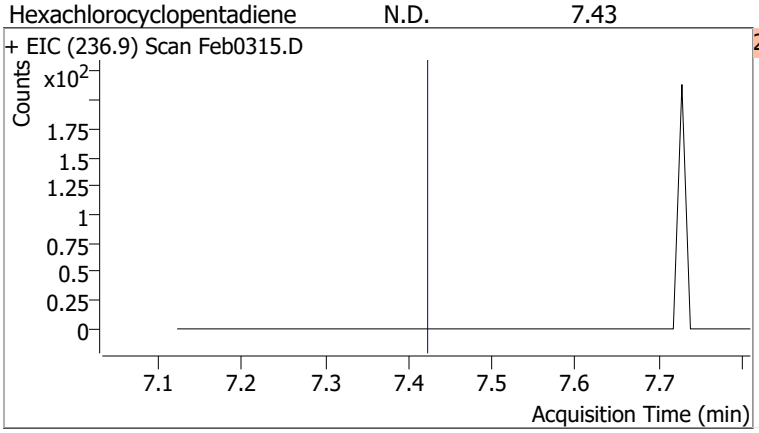


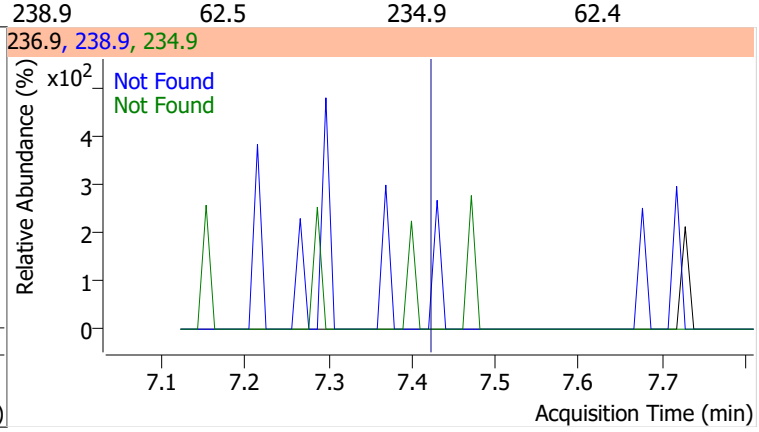
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



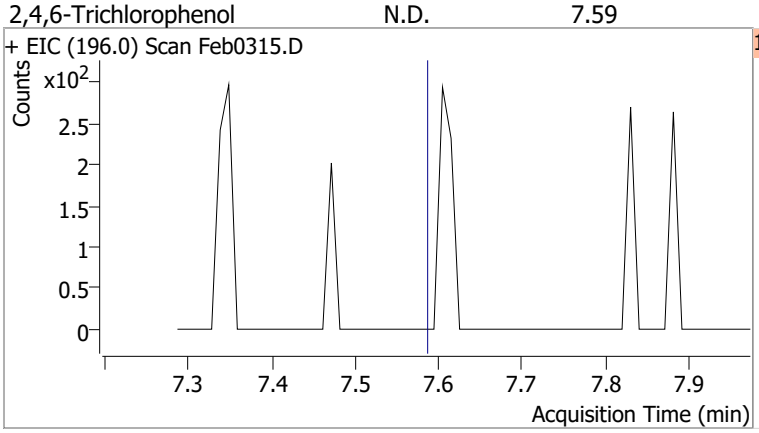


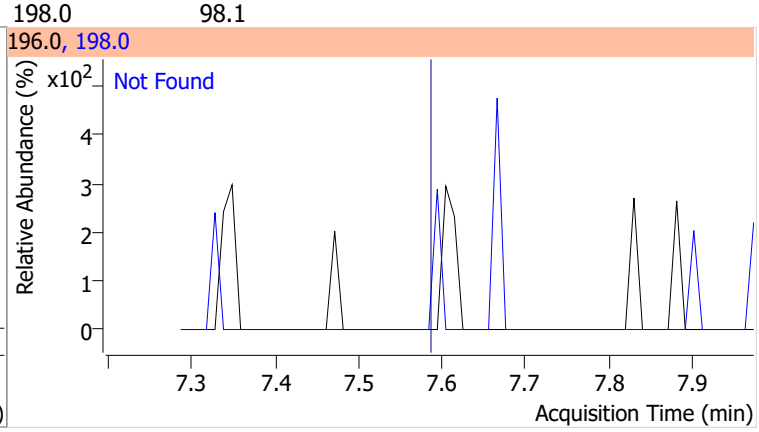
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



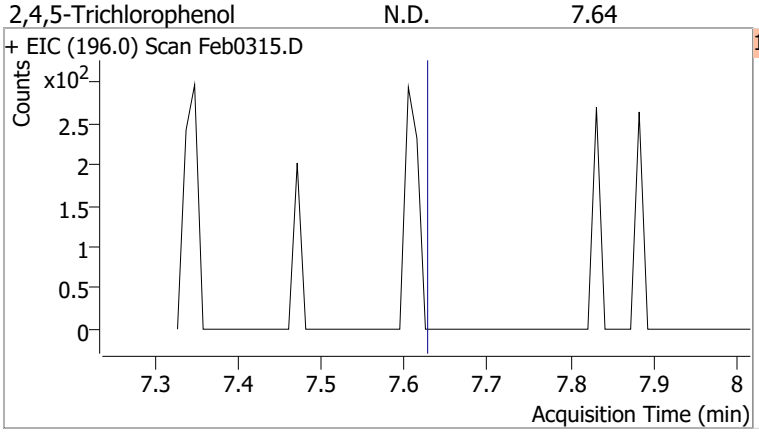


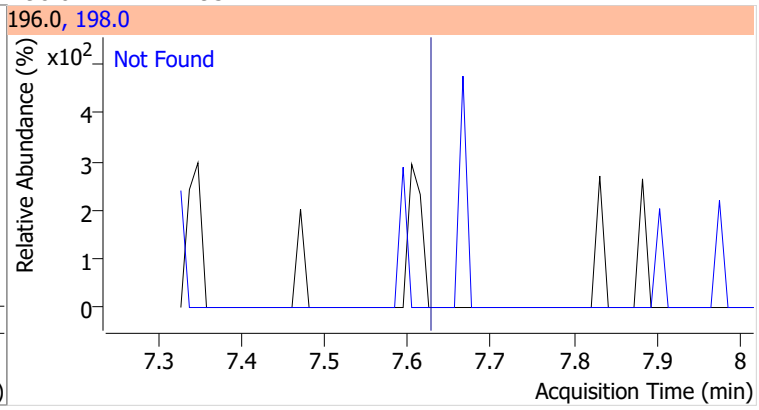
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



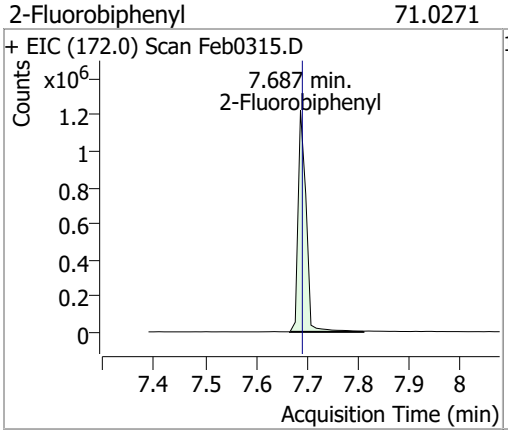


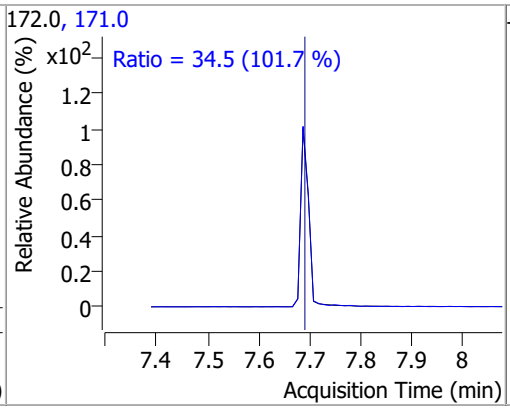
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

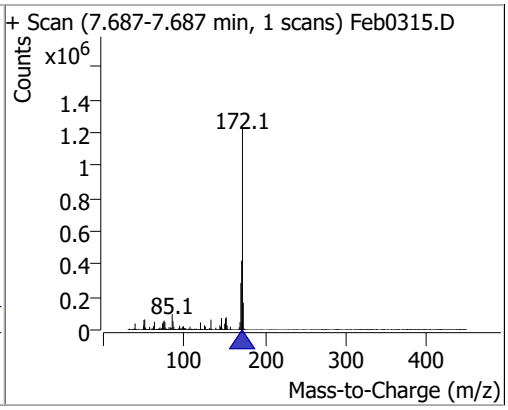




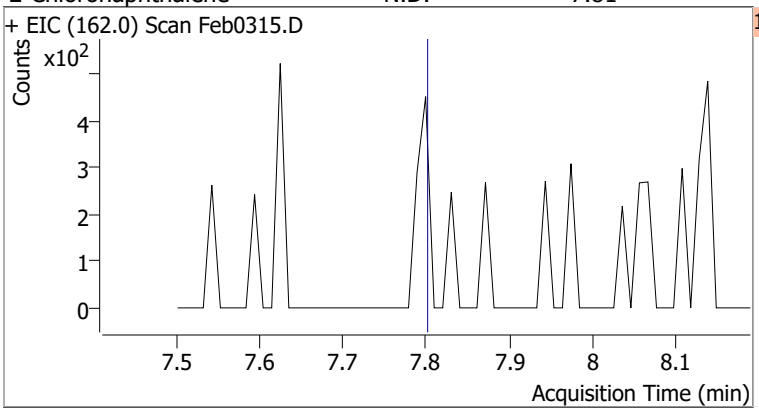
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	71.0271	7.69	-0.01	1339719	171.0	34.5	23.8	44.1

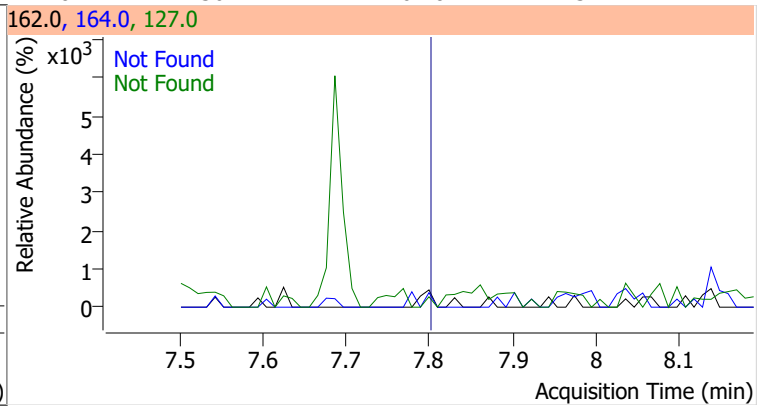




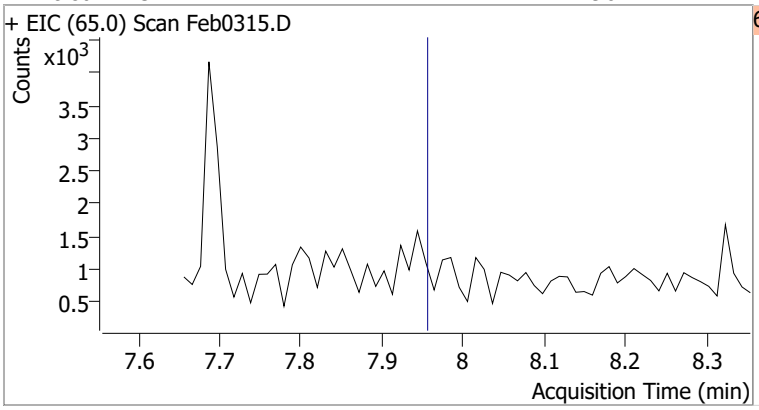


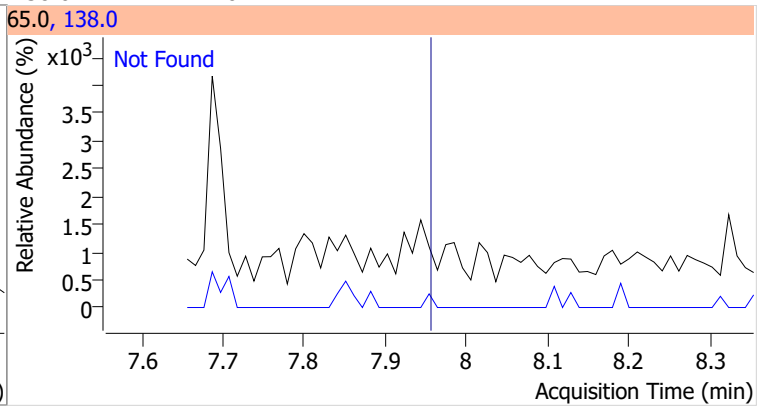
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



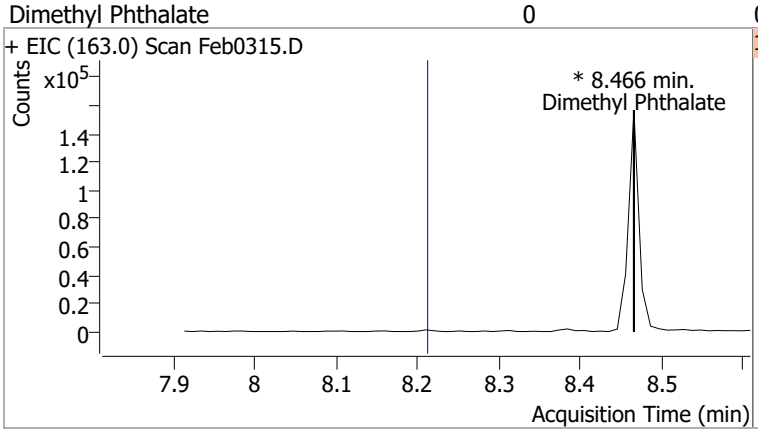


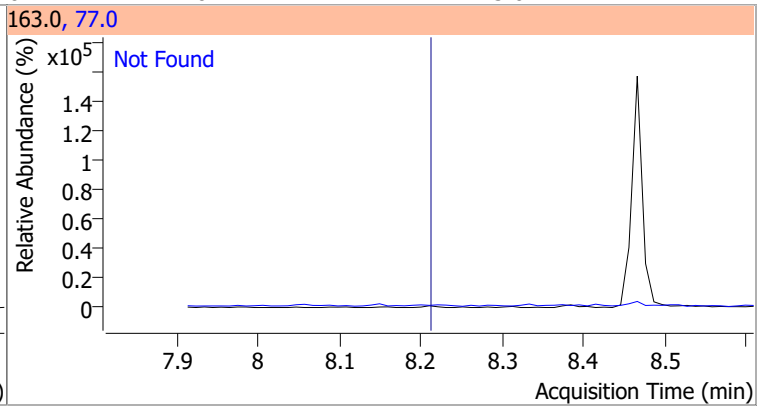
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



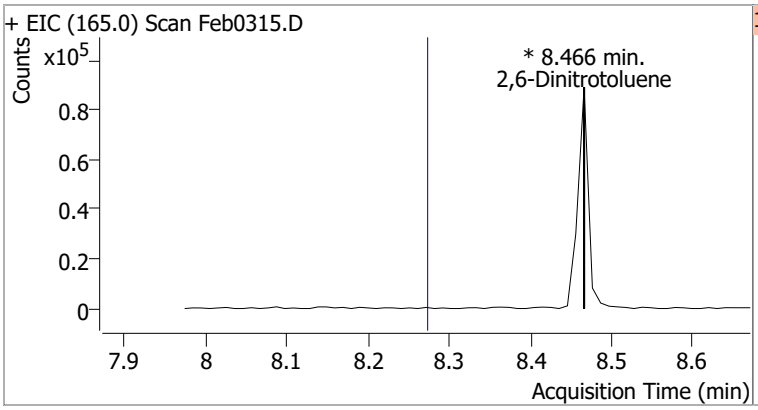


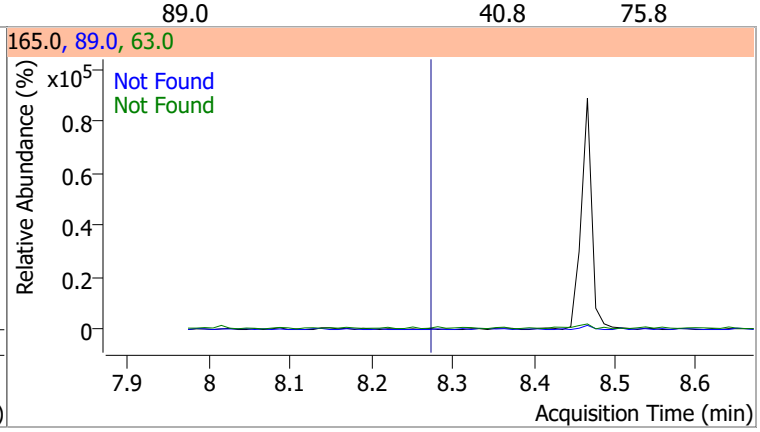
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



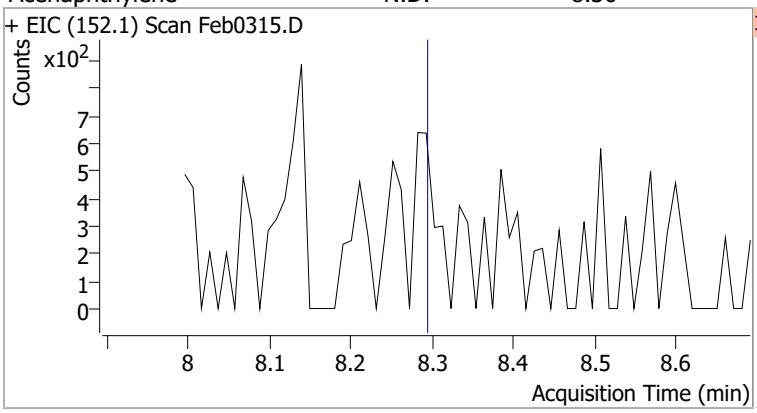


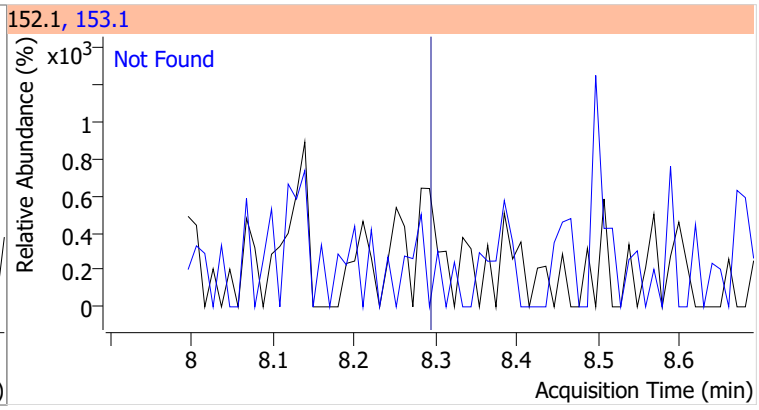
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



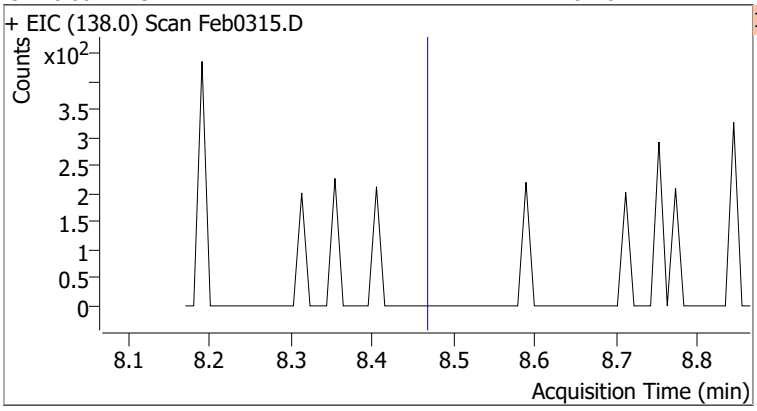


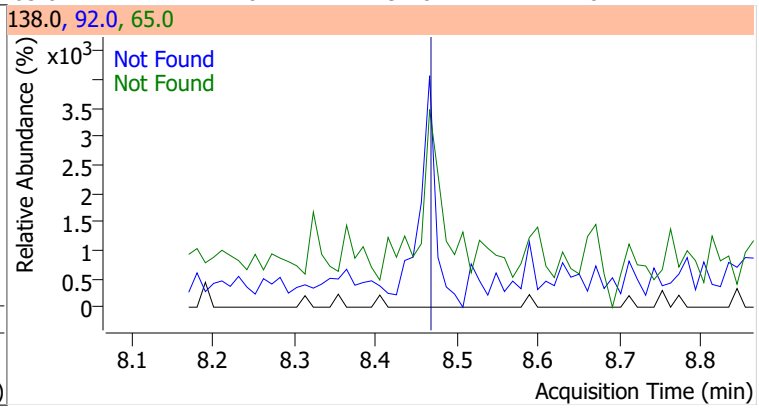
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



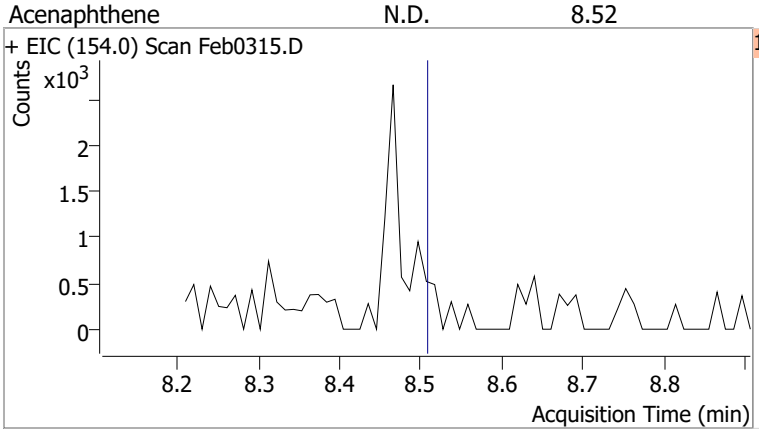


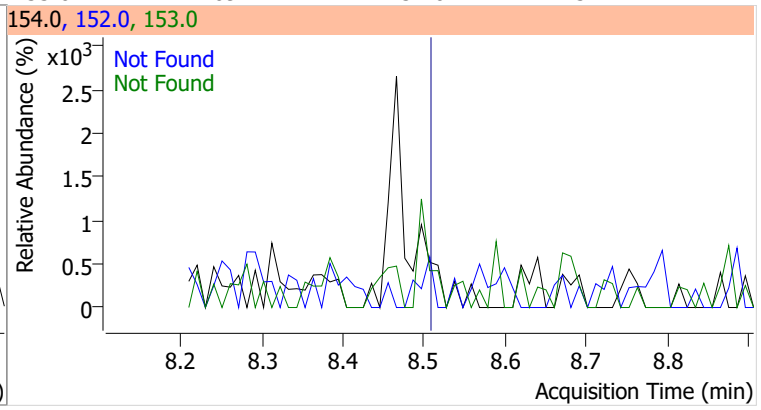
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



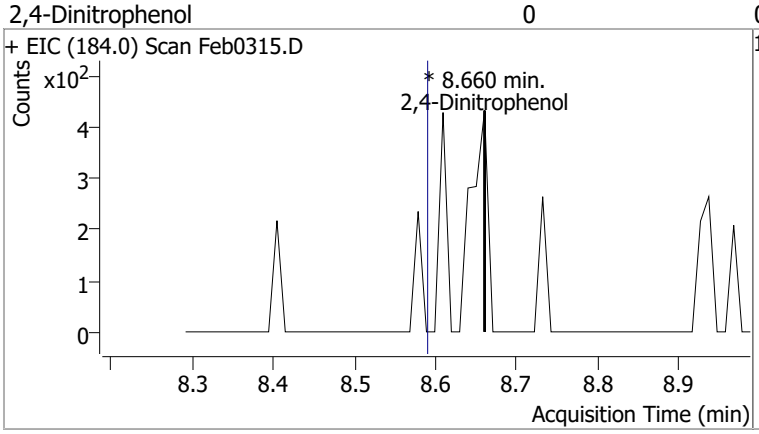


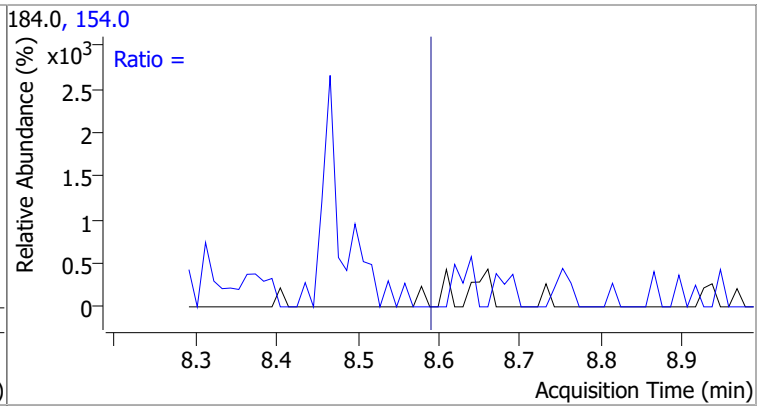
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



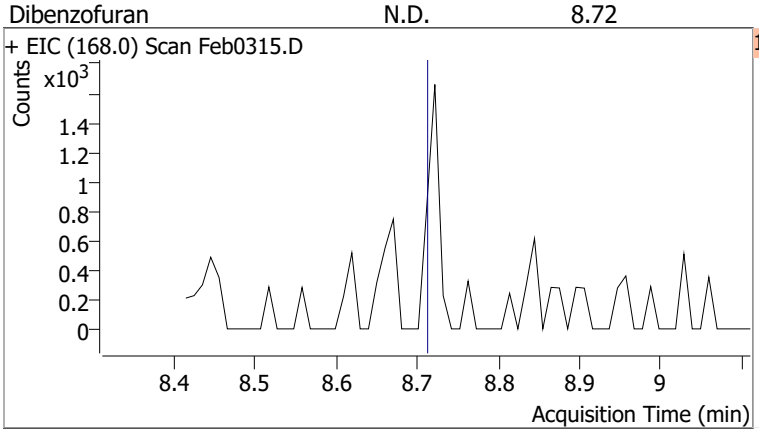


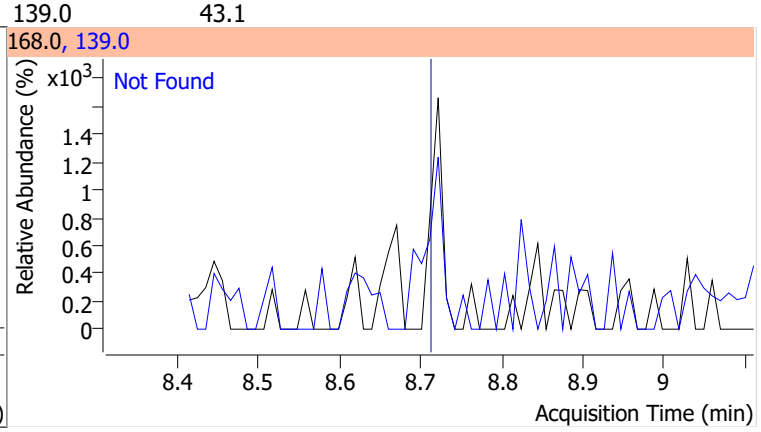
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



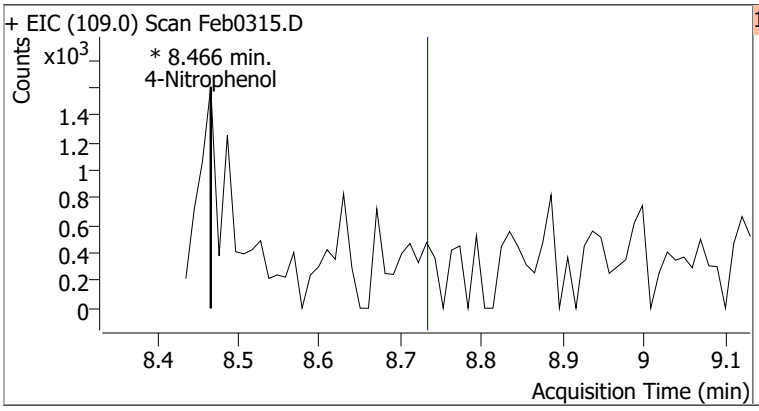


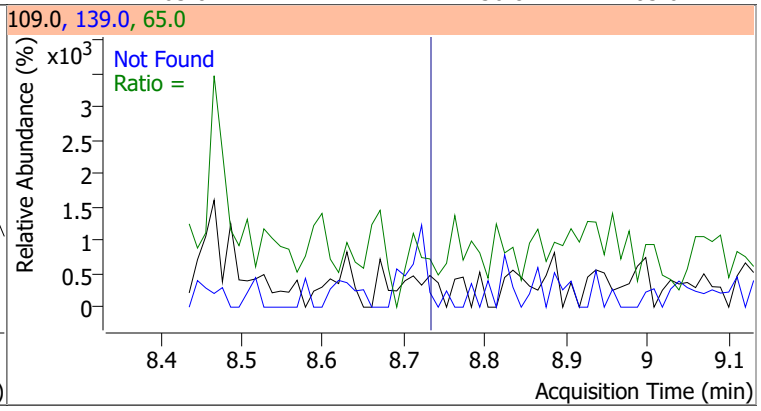
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



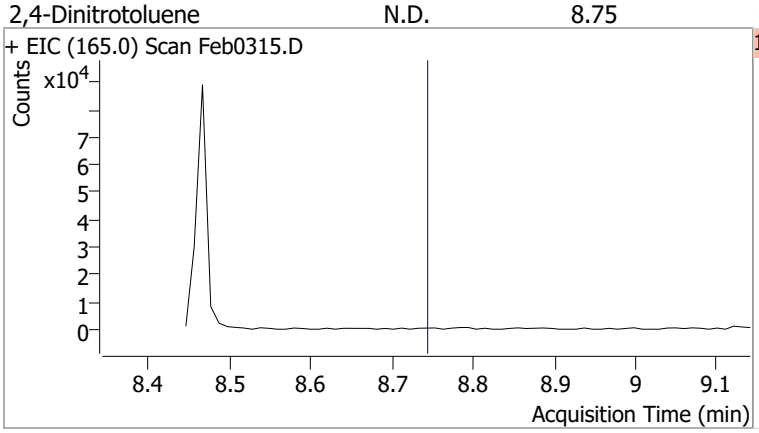


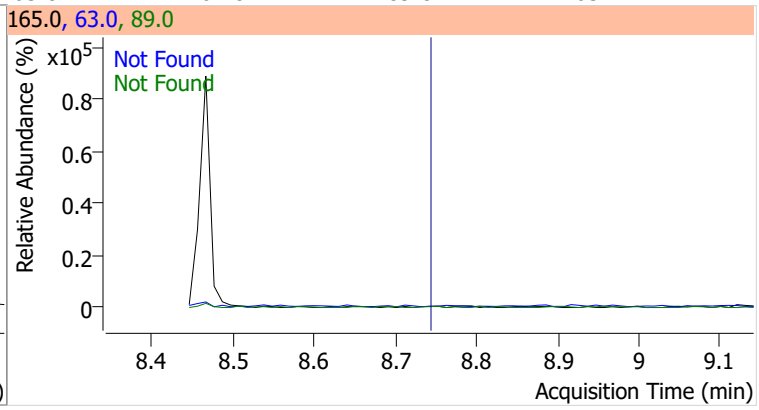
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol		0		0	139.0		266.4	494.7
					65.0		56.8	105.6



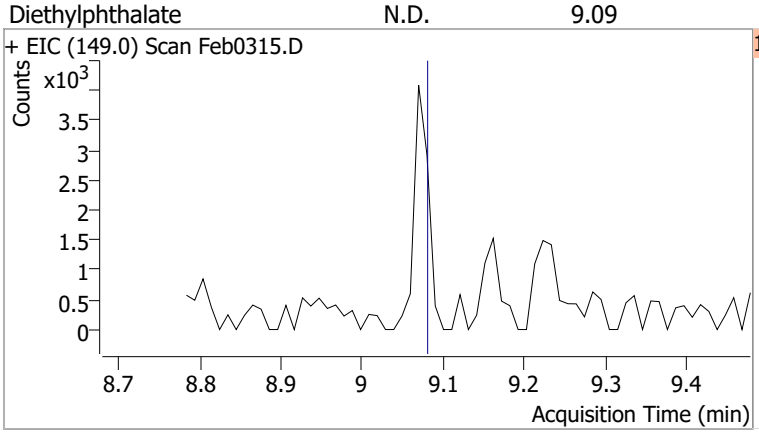


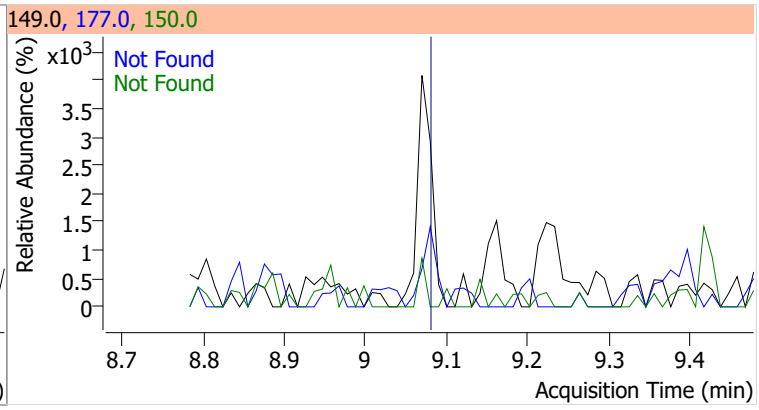
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



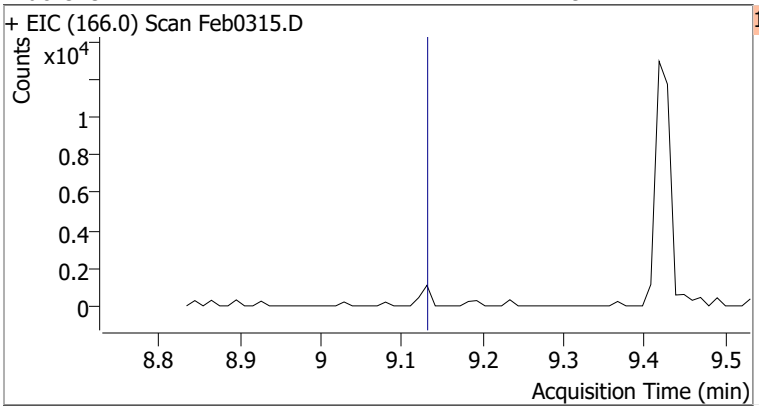


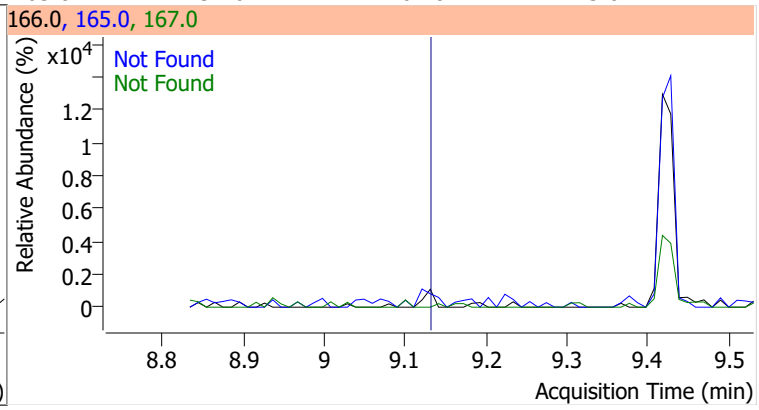
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



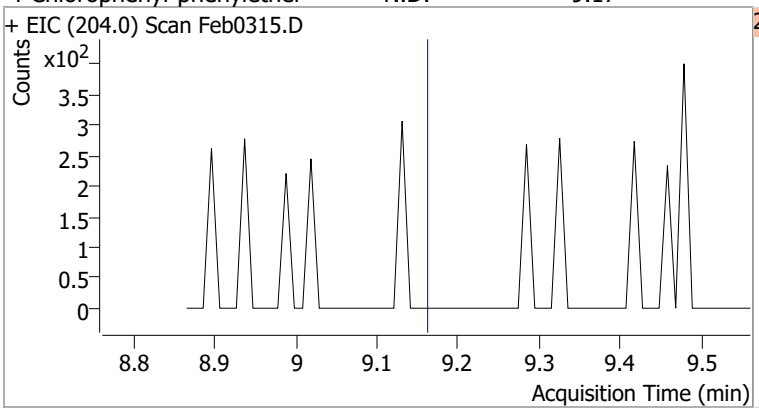


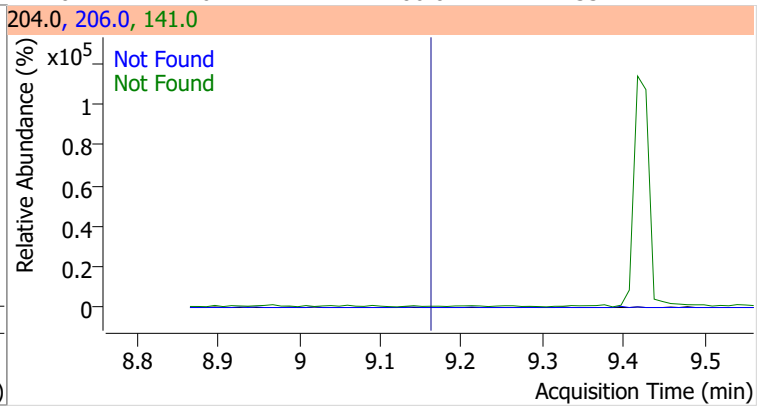
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



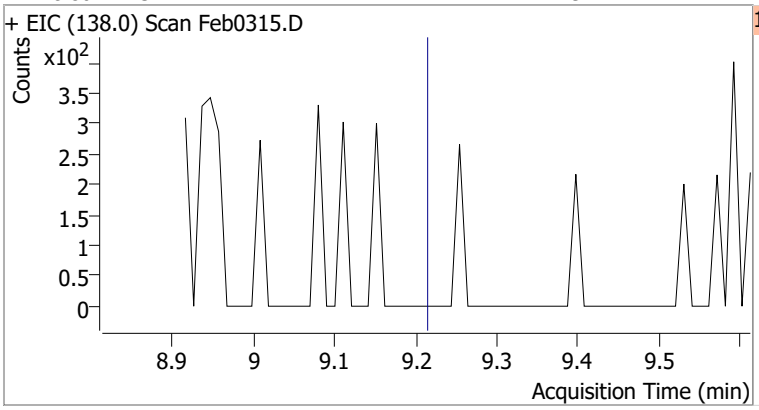


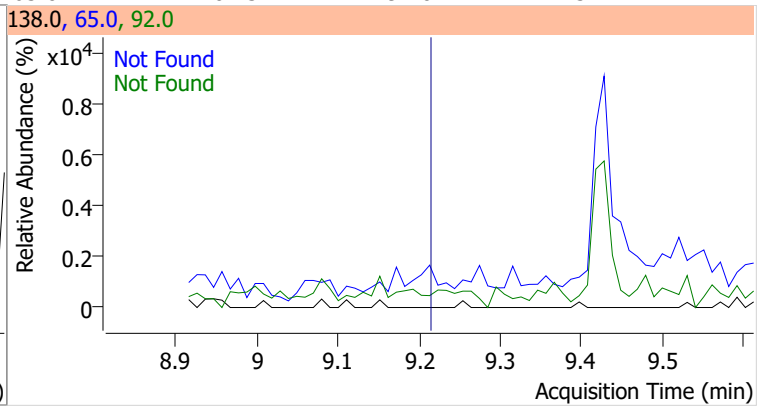
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



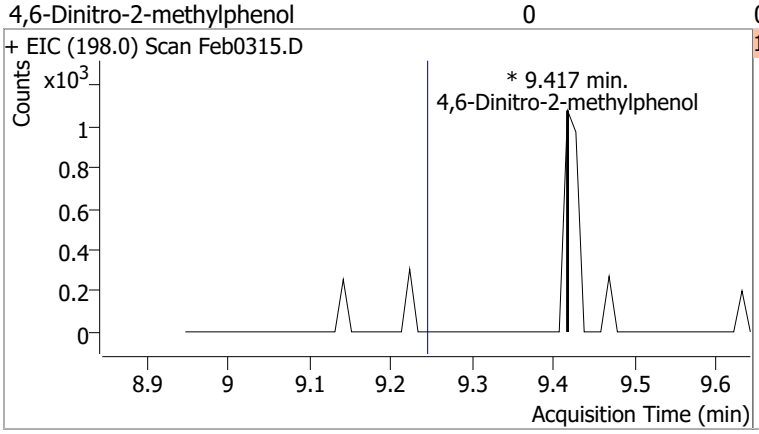


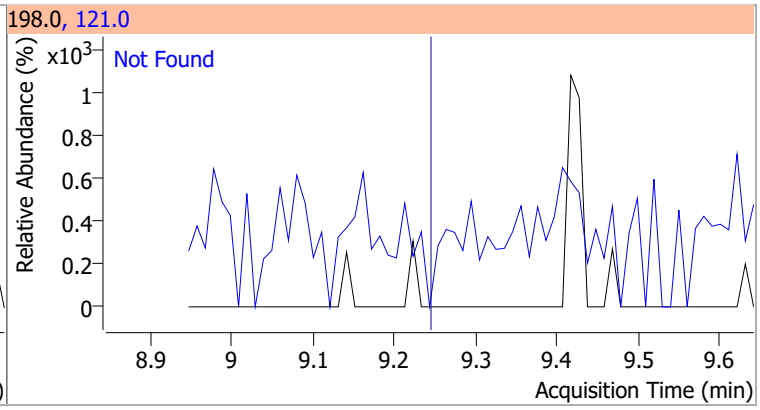
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



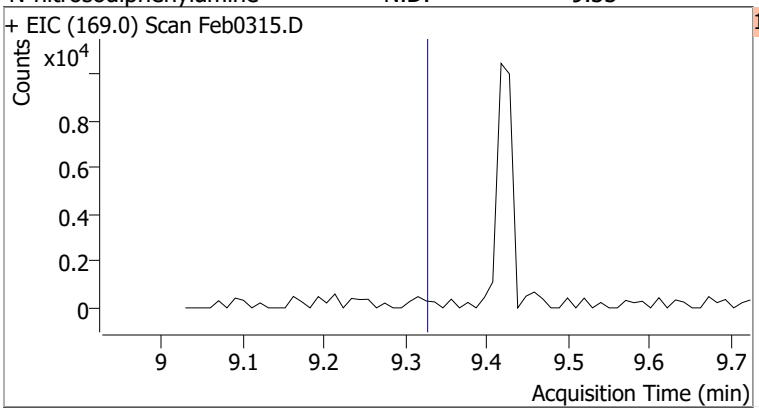


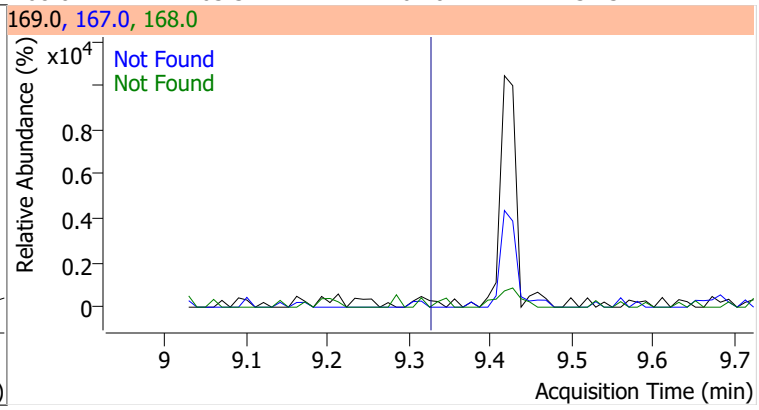
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



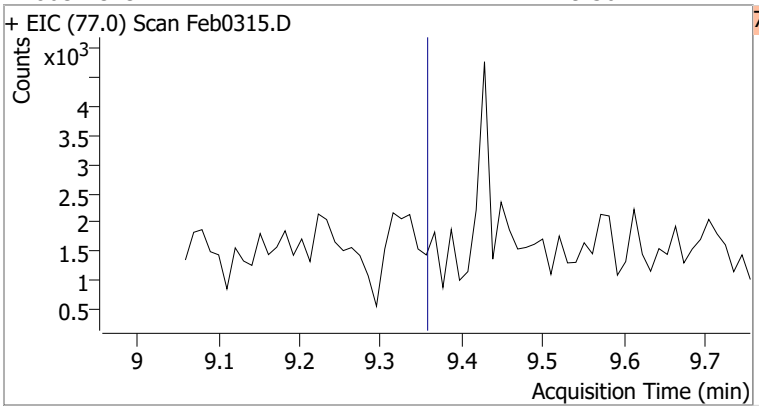


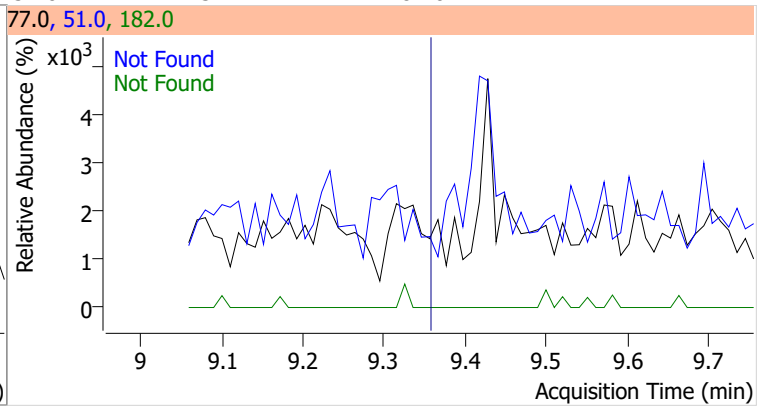
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



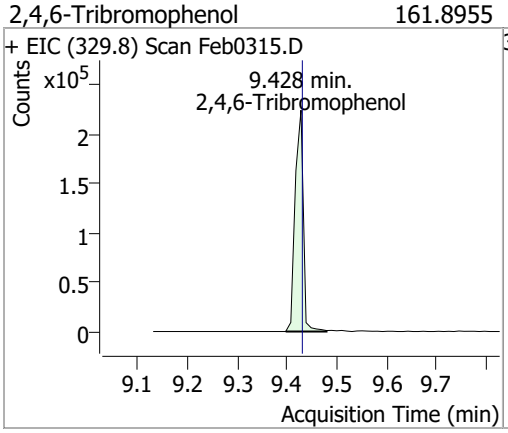


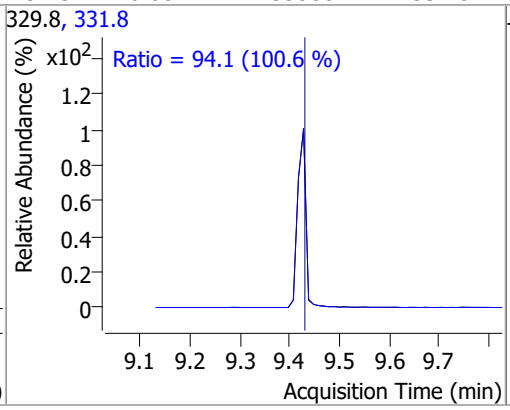
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

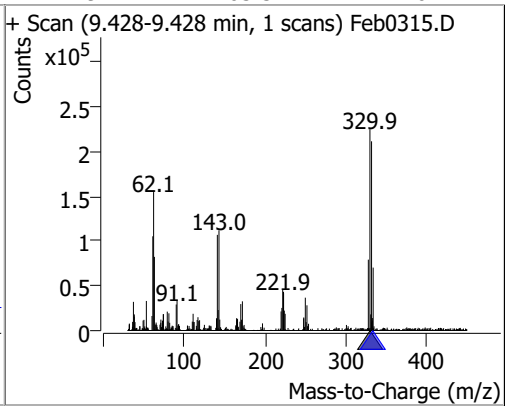




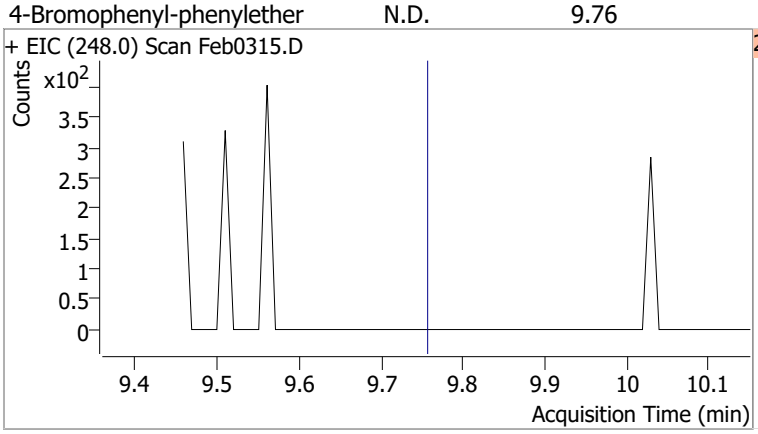
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	161.8955	9.43	0.00	255080	331.8	94.1	65.5	121.6

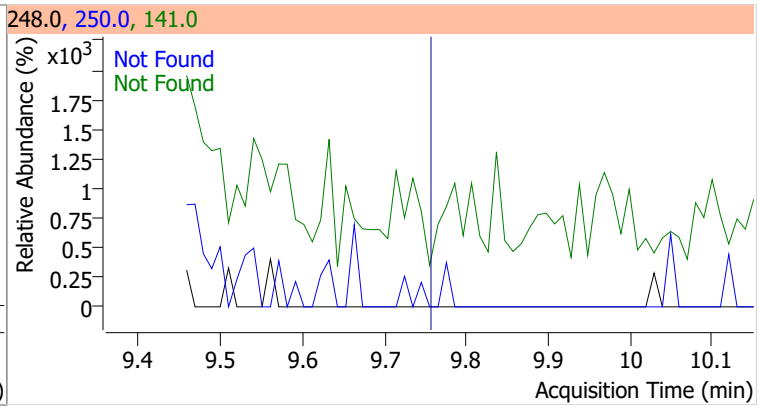




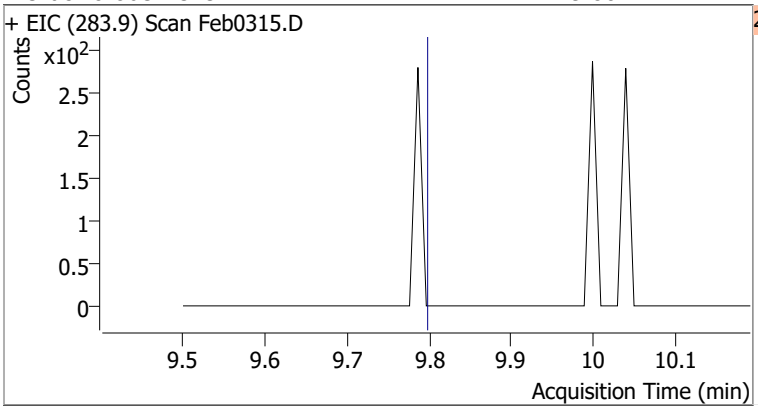


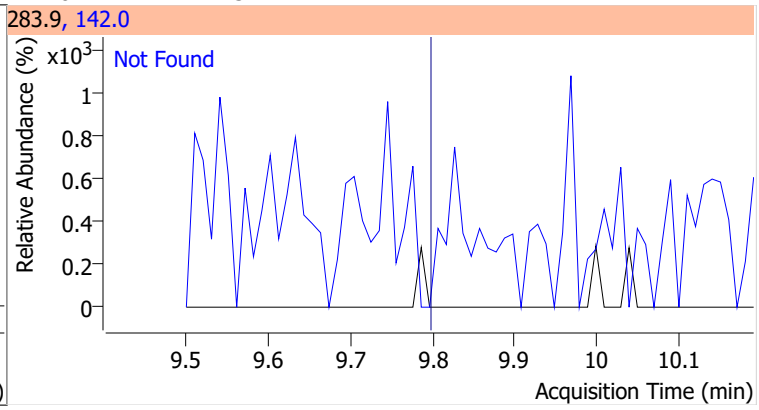
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



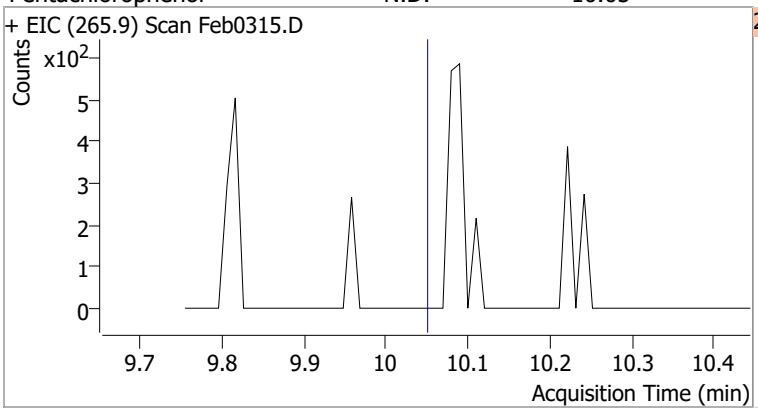


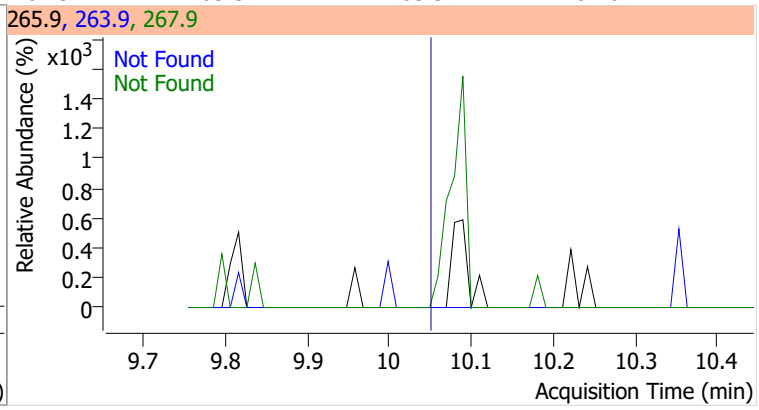
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



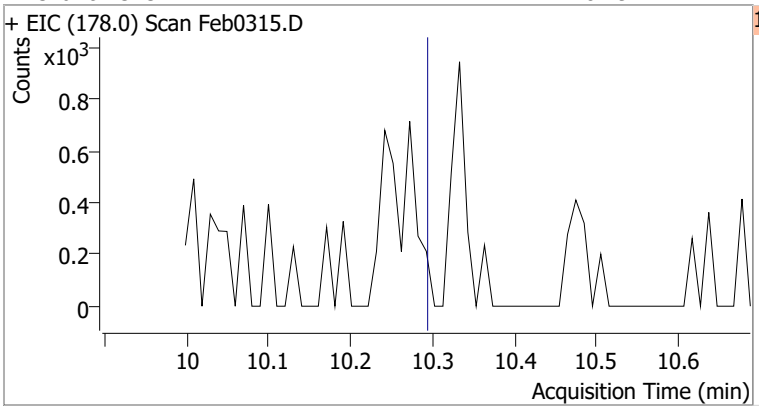


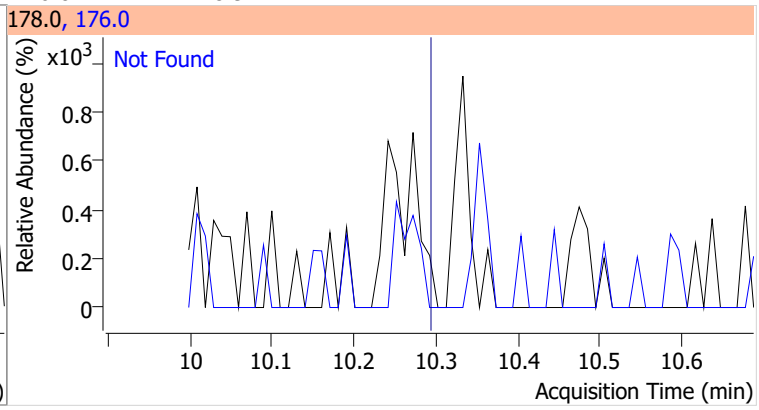
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



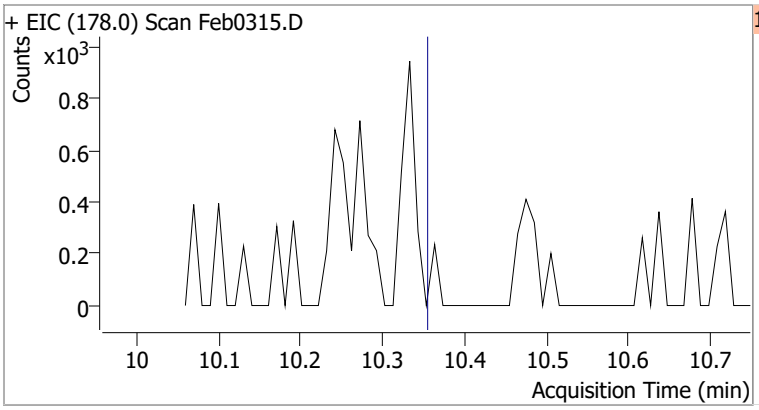


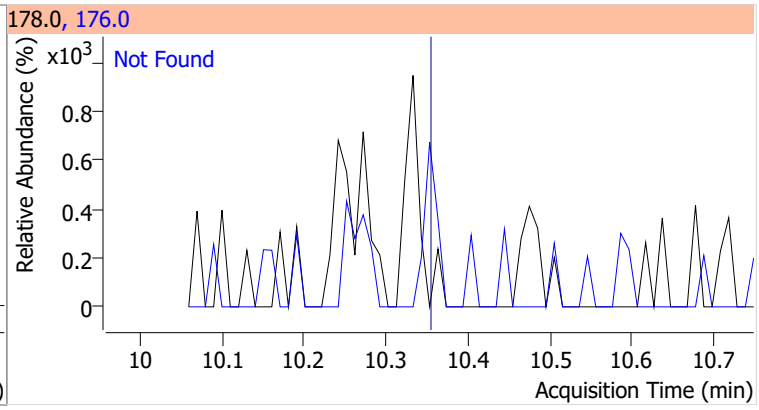
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



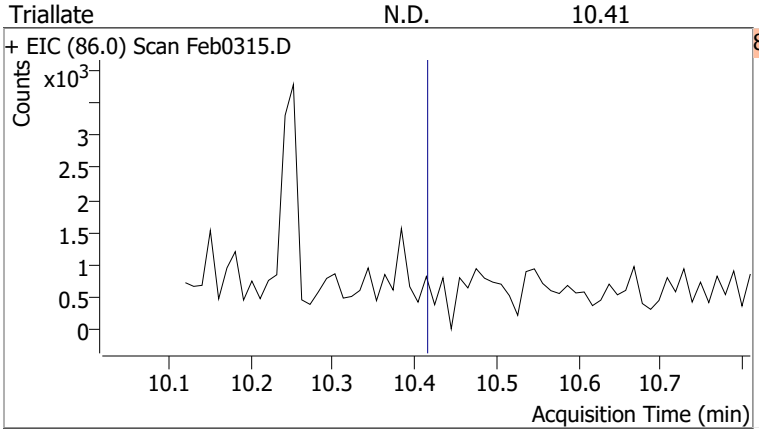


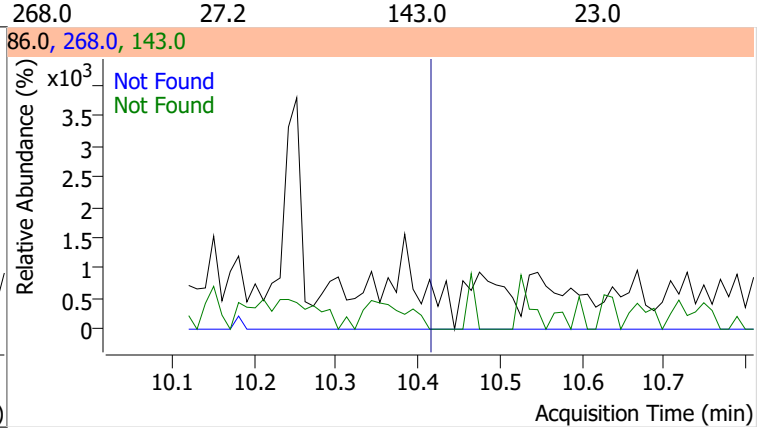
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



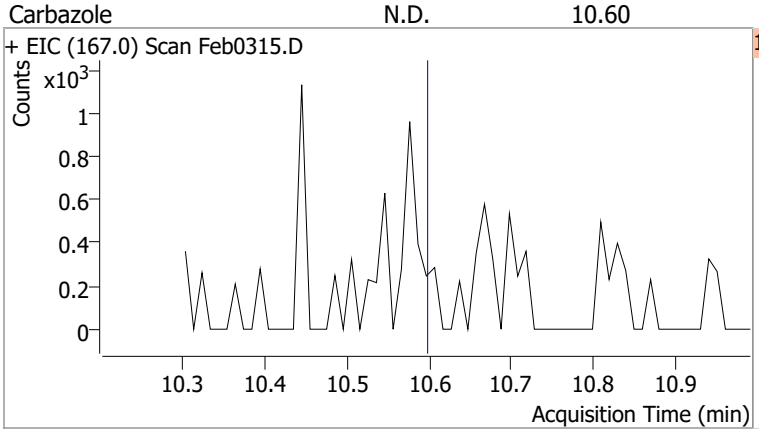


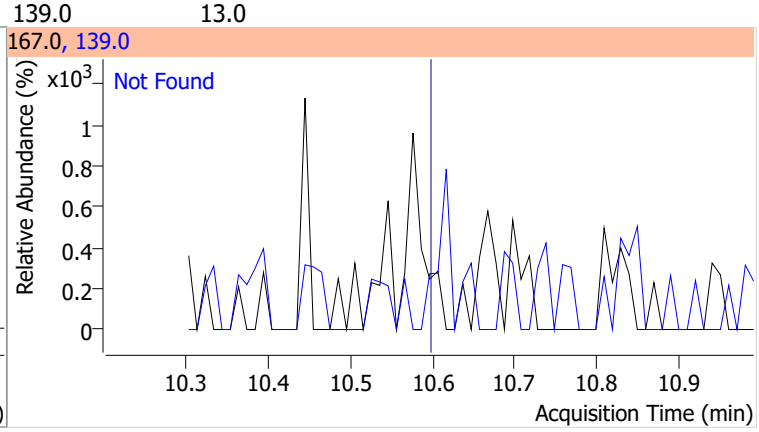
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



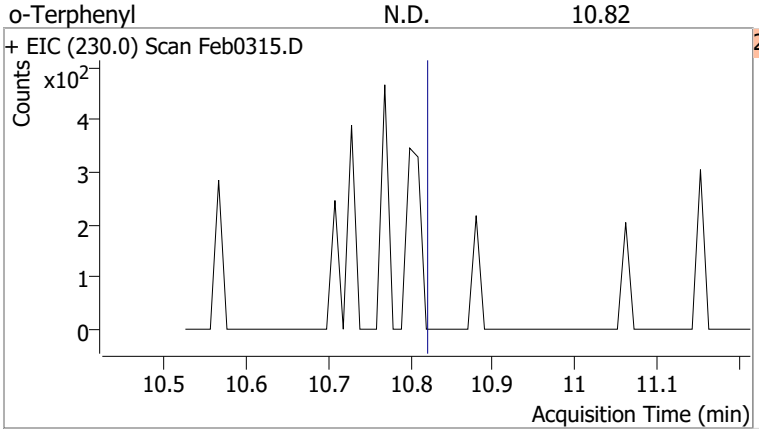


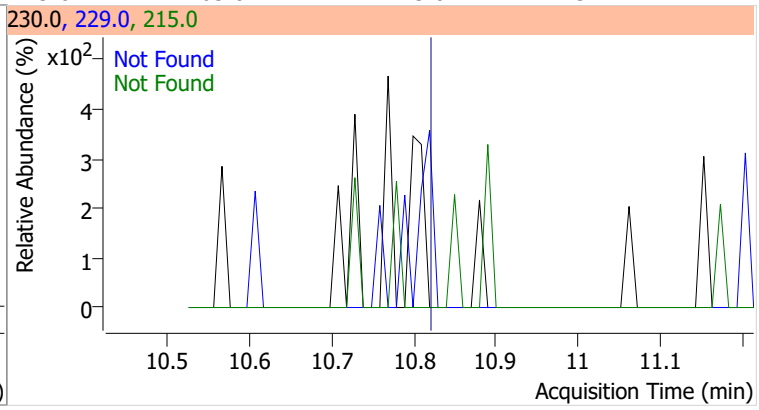
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



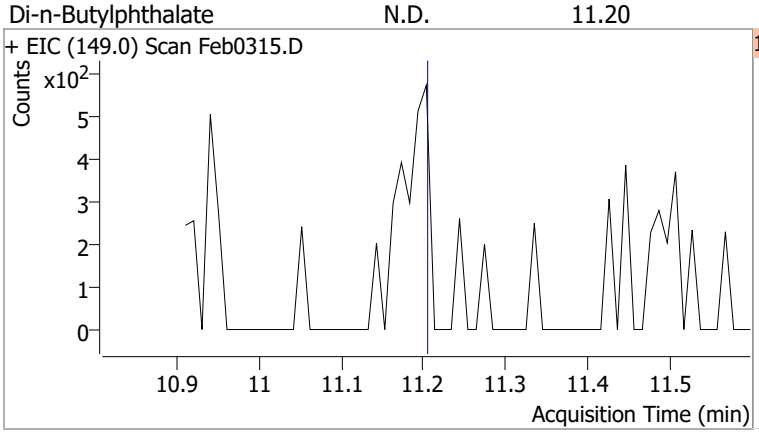


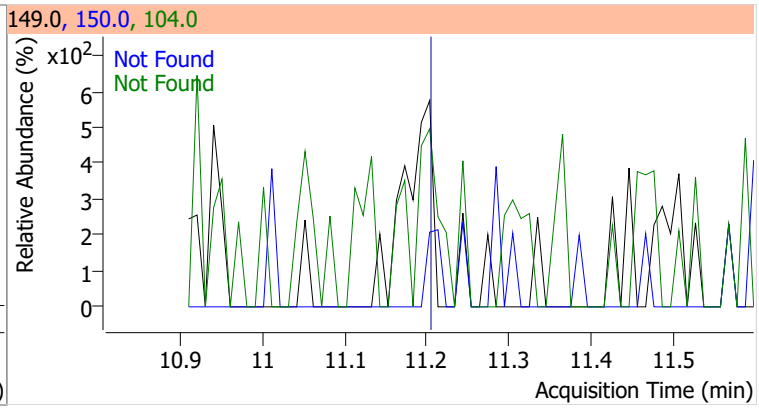
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



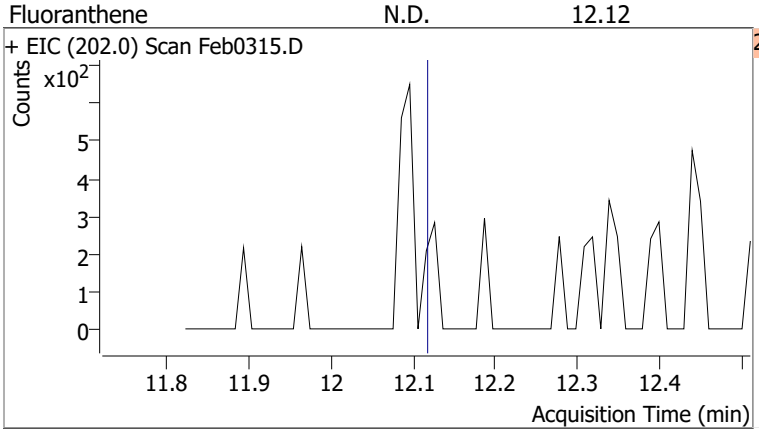


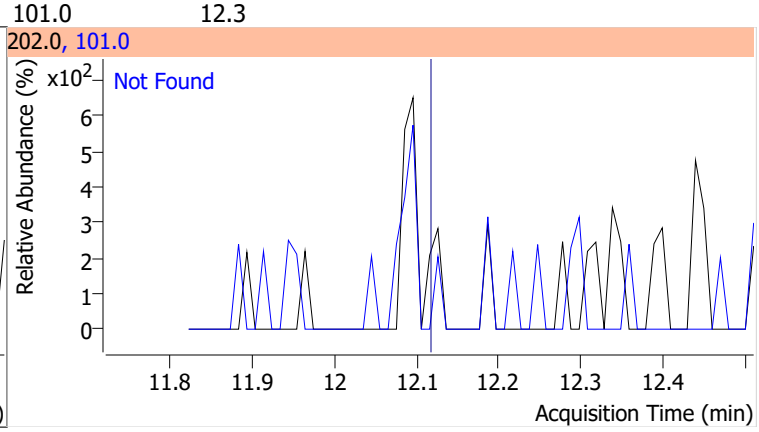
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



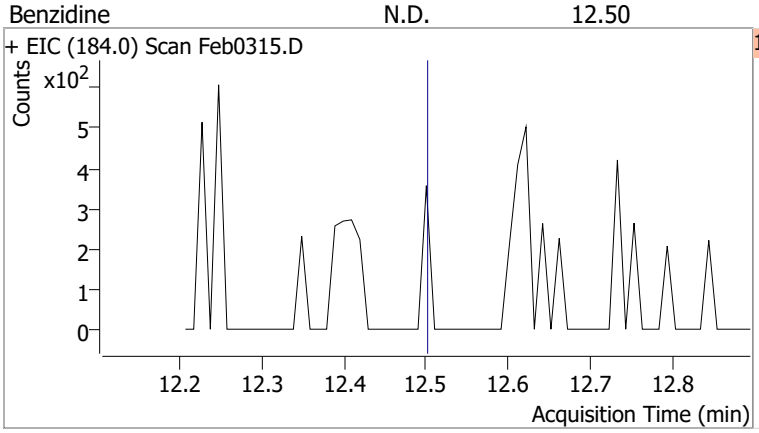


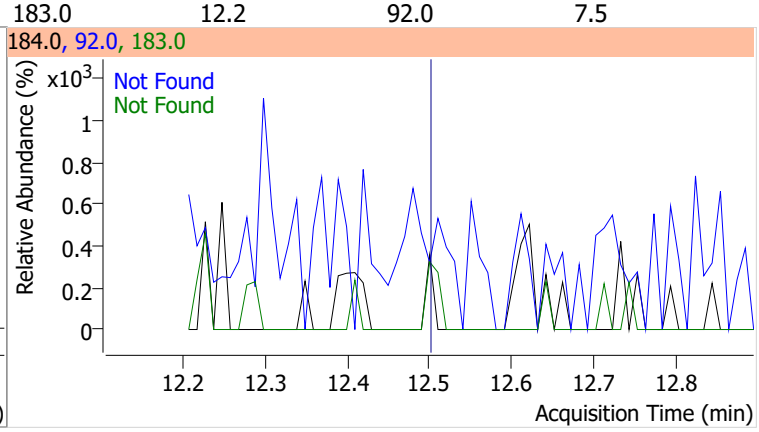
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



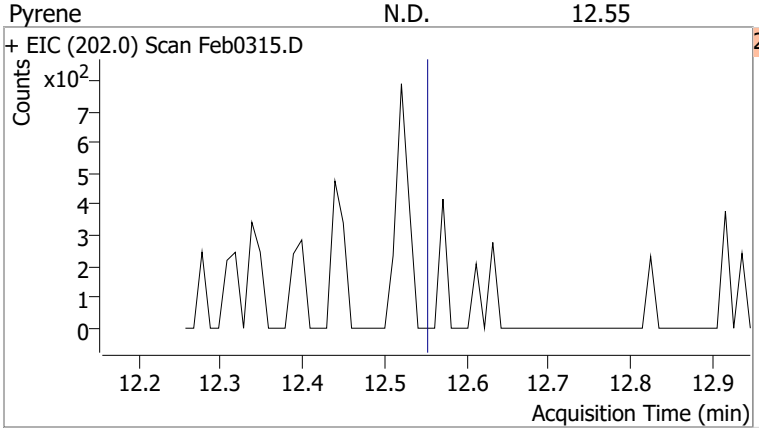


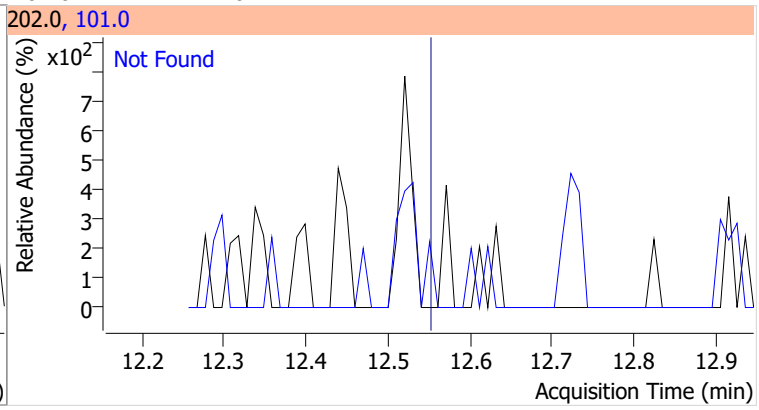
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



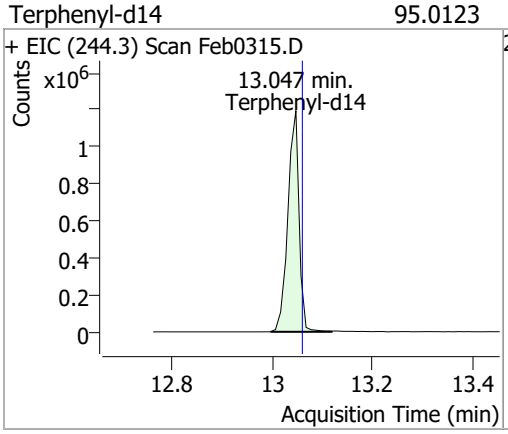


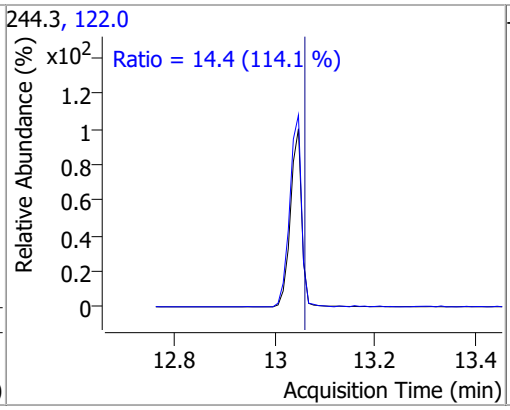
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

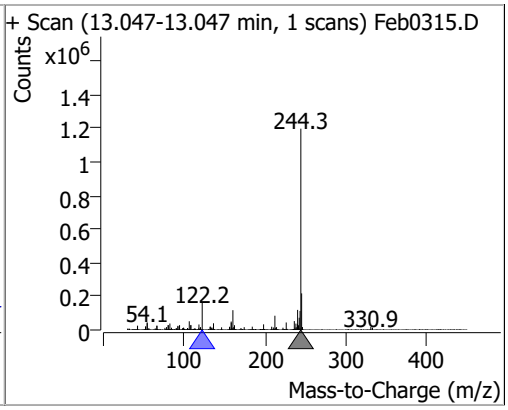




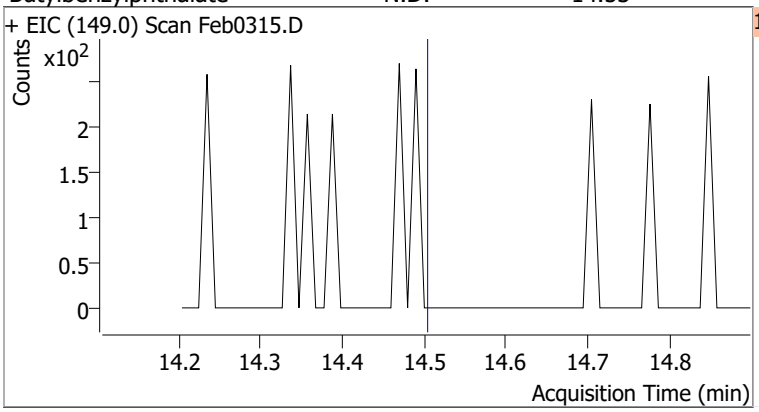
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	95.0123	13.05	-0.01	1844538	122.0	14.4	8.8	16.4

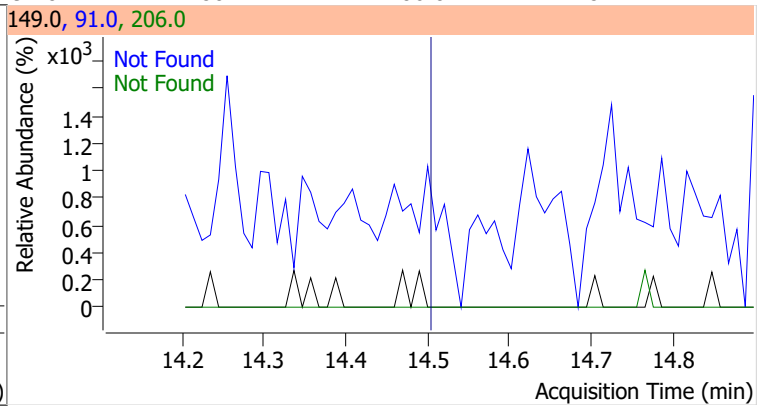




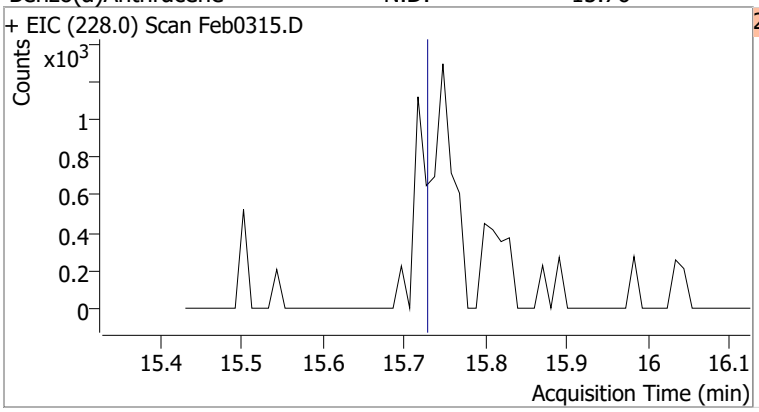


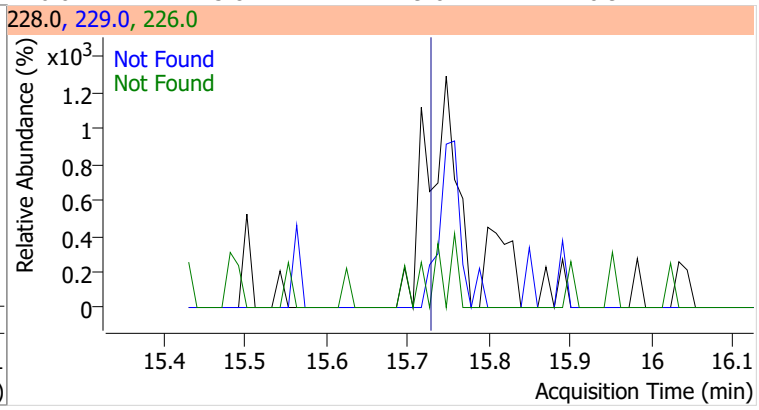
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



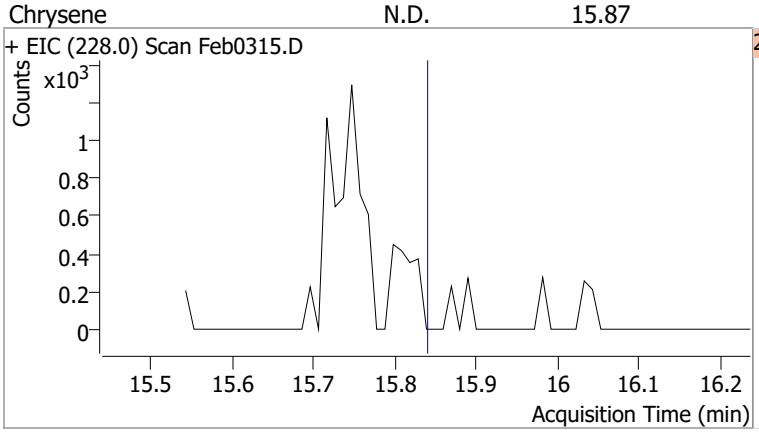


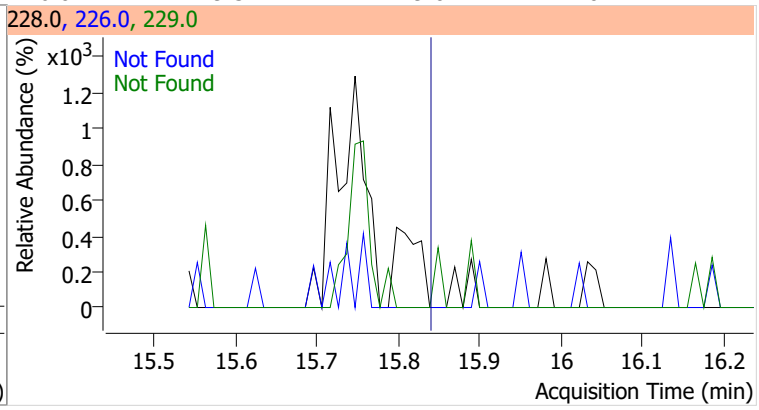
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



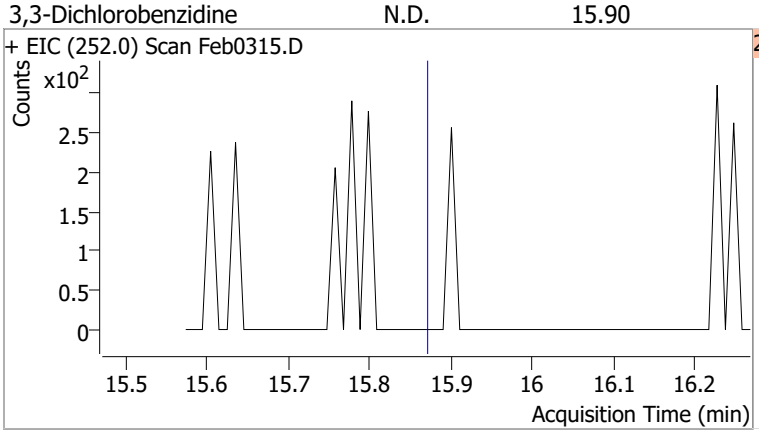


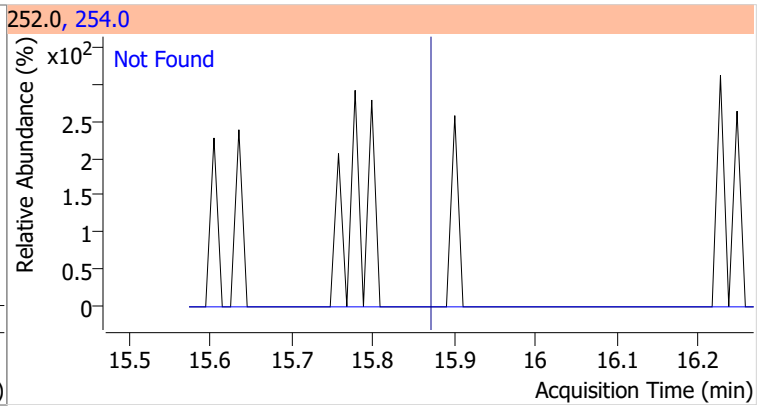
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



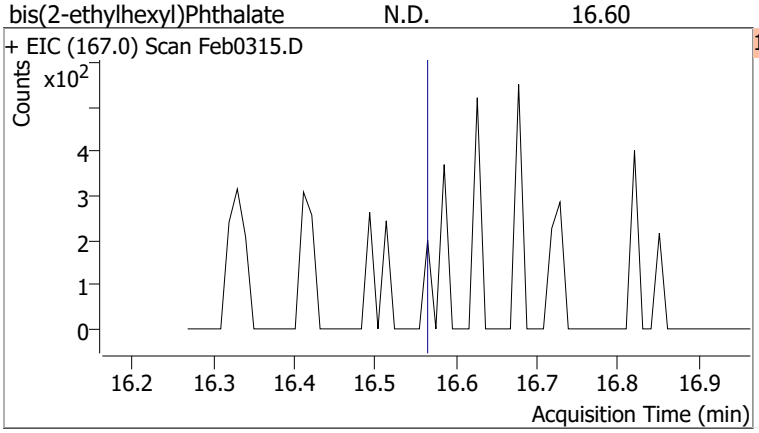


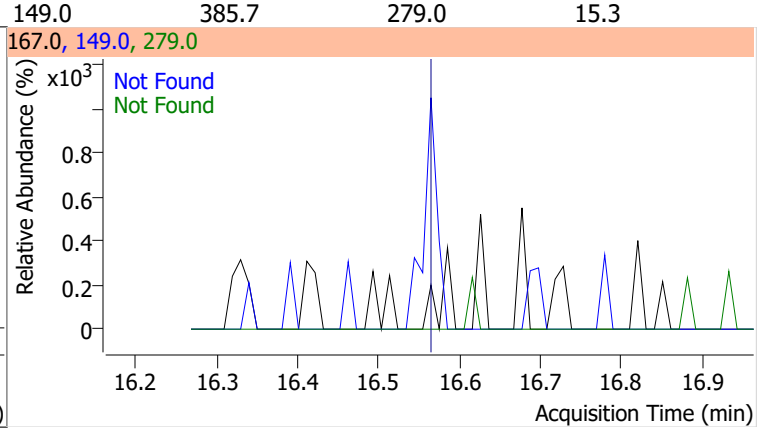
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



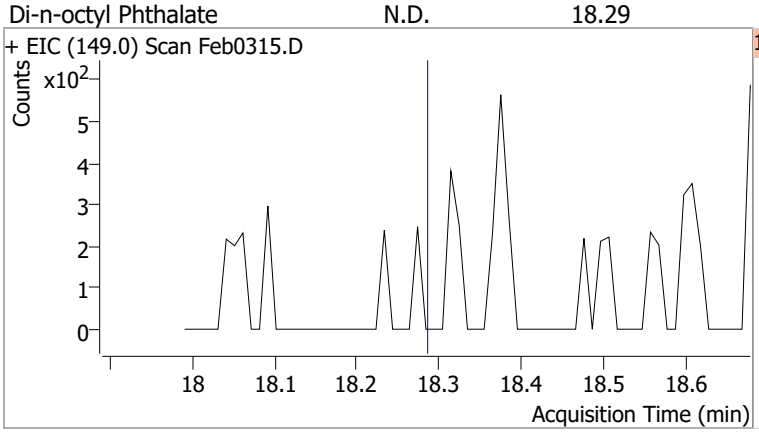


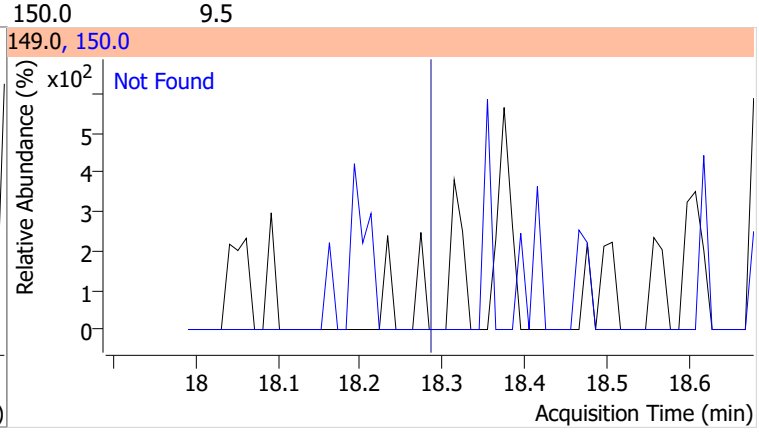
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



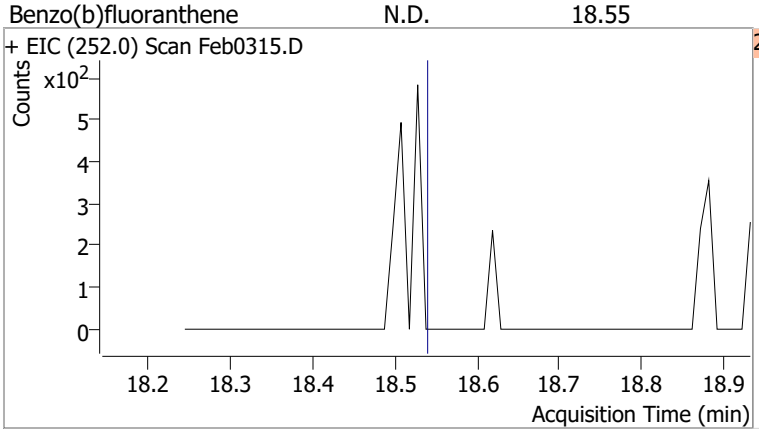


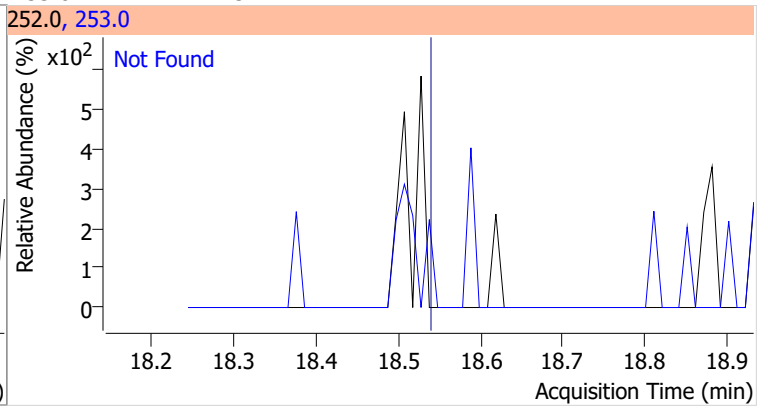
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



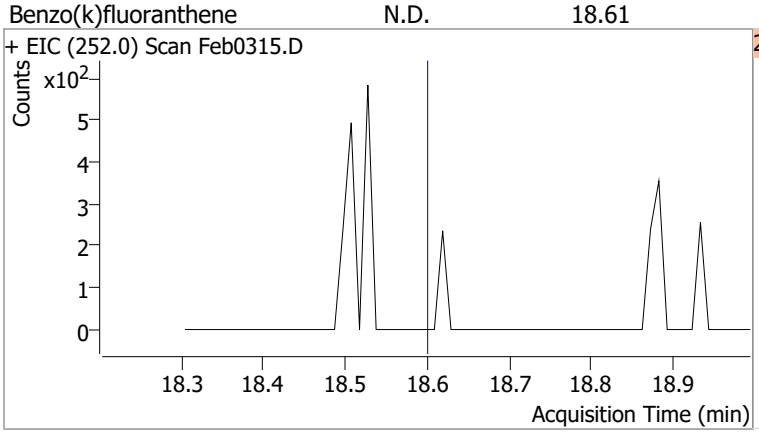


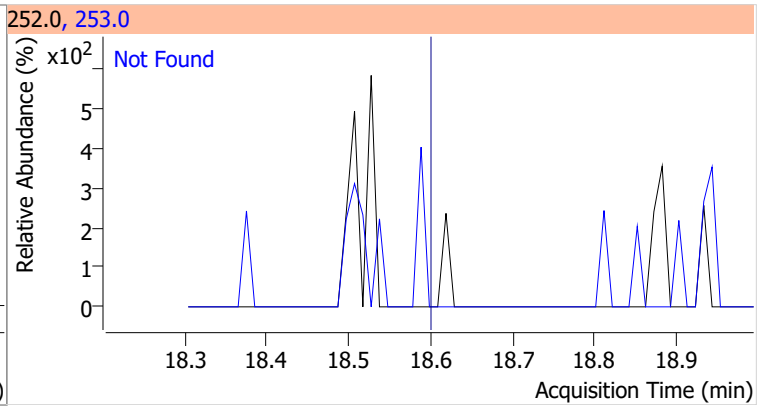
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



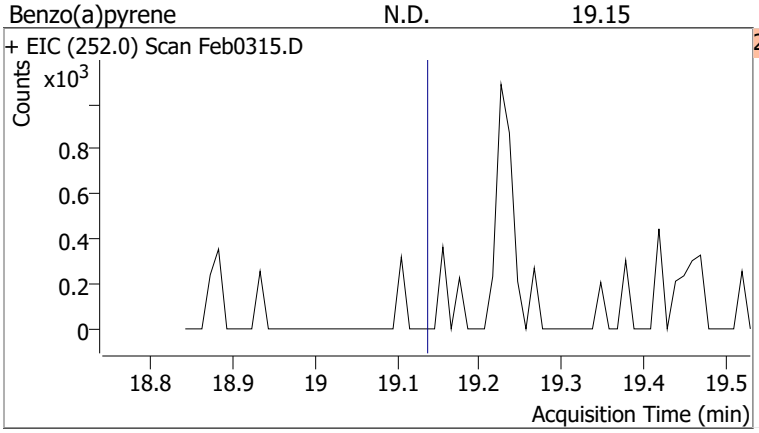


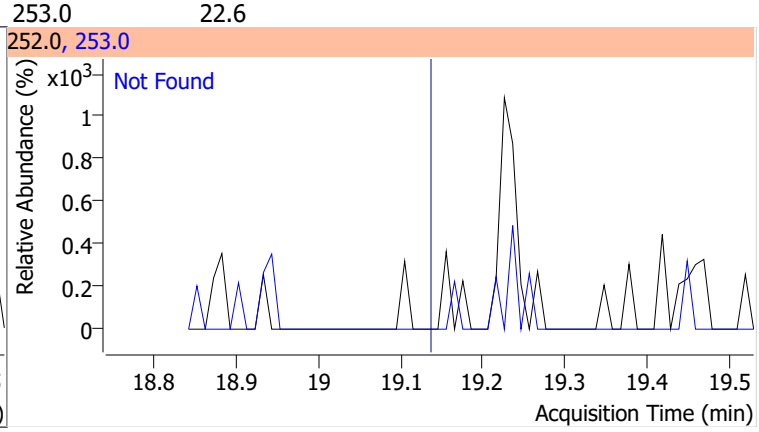
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



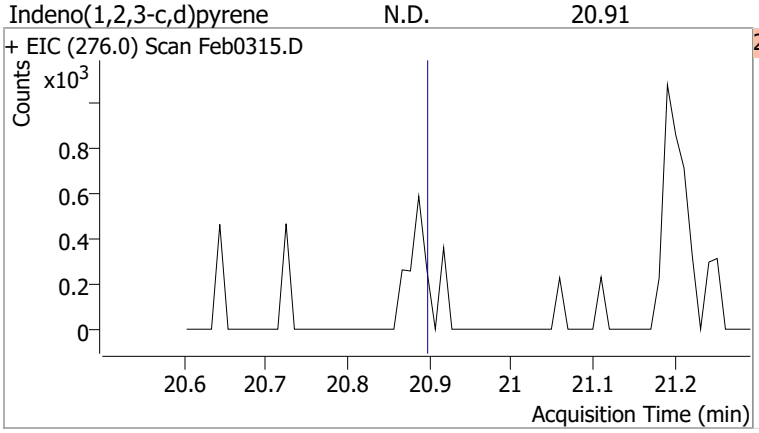


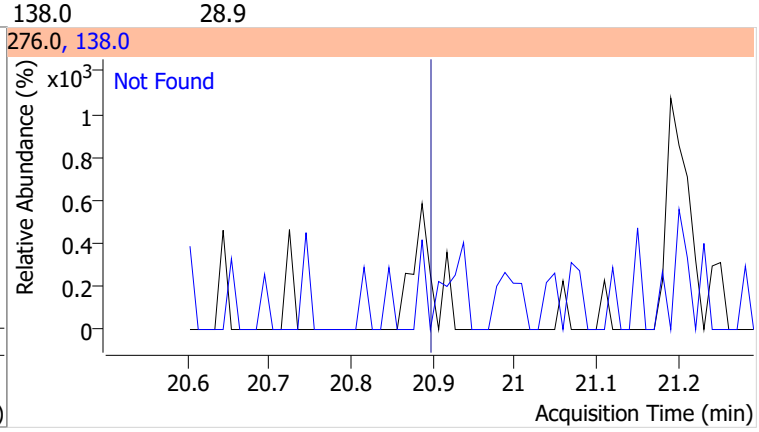
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



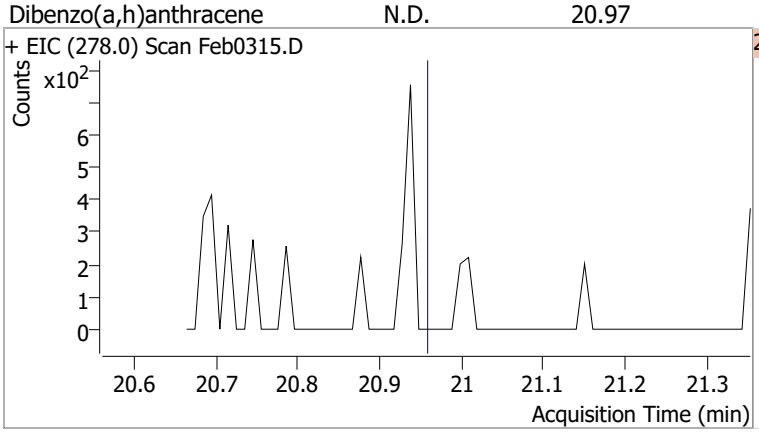


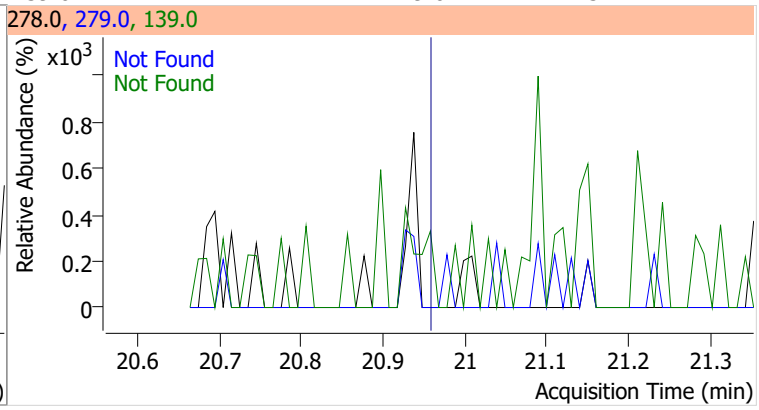
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



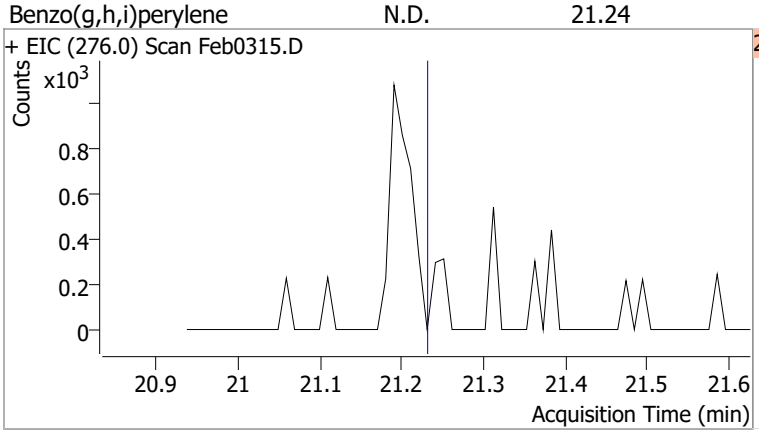


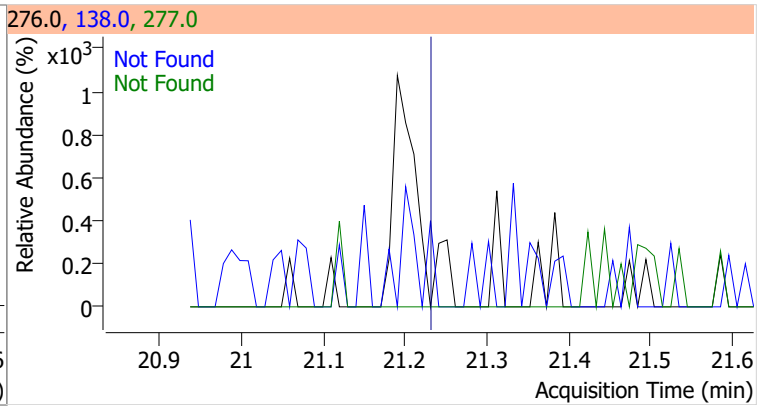
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





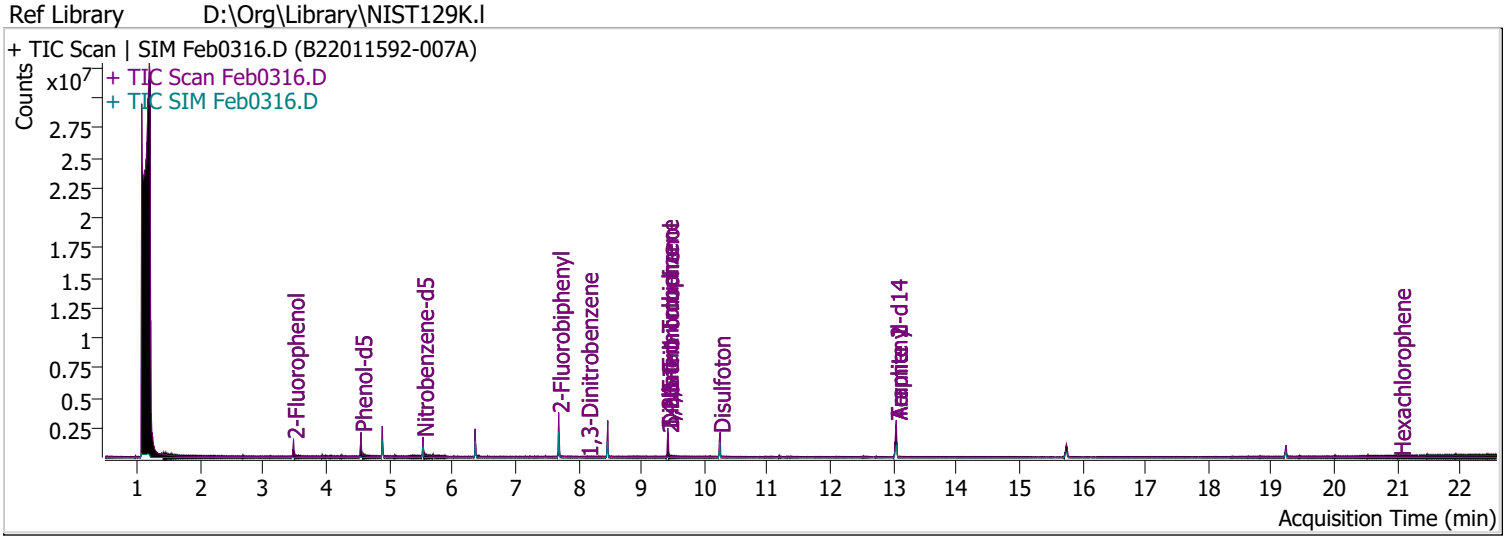
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0316.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/4/2022 1:17:24 AM
Sample Name	B22011592-007A	Instrument	Instrument #1
Vial	16	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



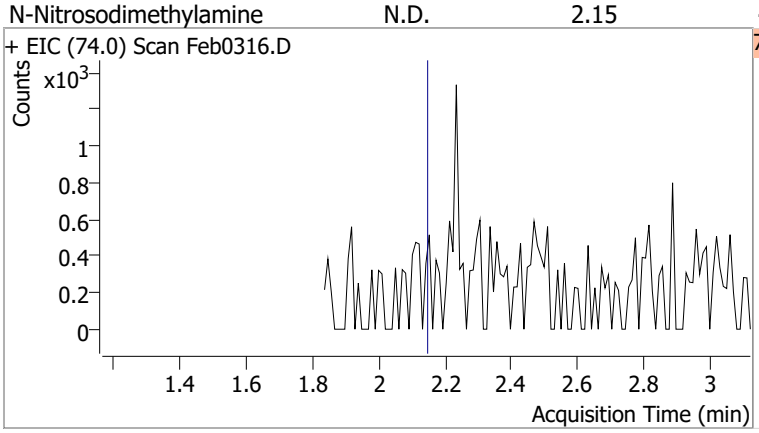
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.480	112.0	488693	58.4080	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 29.20%			
S Phenol-d5	4.552	99.0	763901	69.4407	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 34.72%			
S Nitrobenzene-d5	5.533	82.0	392971	68.6701	µg/L		-0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 68.67%			
S 2-Fluorobiphenyl	7.687	172.0	1212144	65.2507	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 65.25%			
S 2,4,6-Tribromophenol	9.428	329.8	266648	180.1506	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 90.08%			
S Terphenyl-d14	13.047	244.3	1813428	99.5245	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 99.52%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	5.430	121.0	0		µg/L	md	1
T N-nitroso-Di-n-propylamine	5.533	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

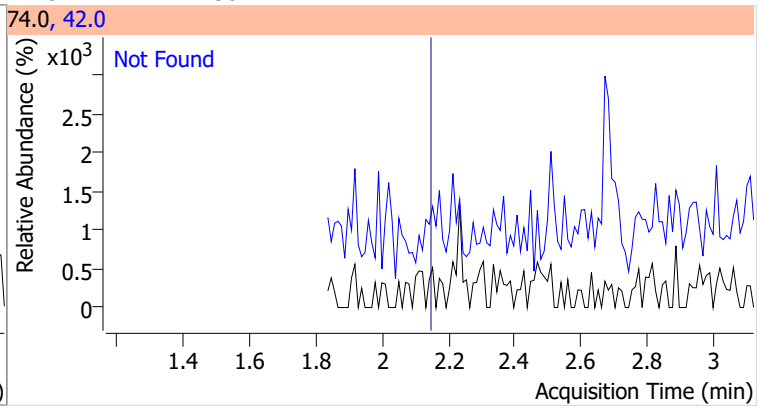
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.393	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	7.687	65.0	0		µg/L	md	1
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.640	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.418	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

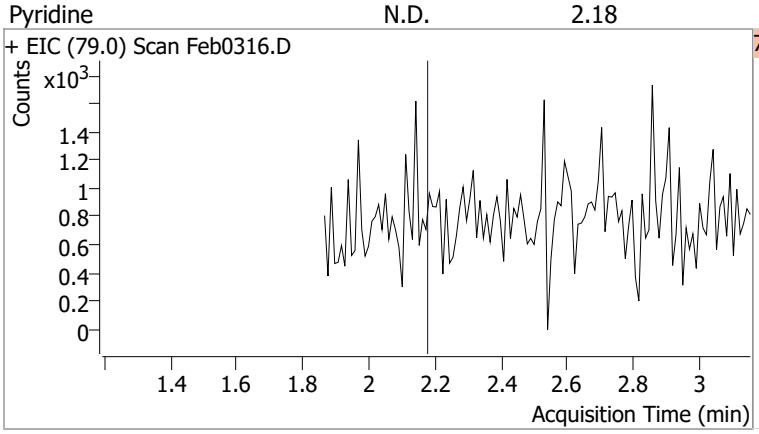
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

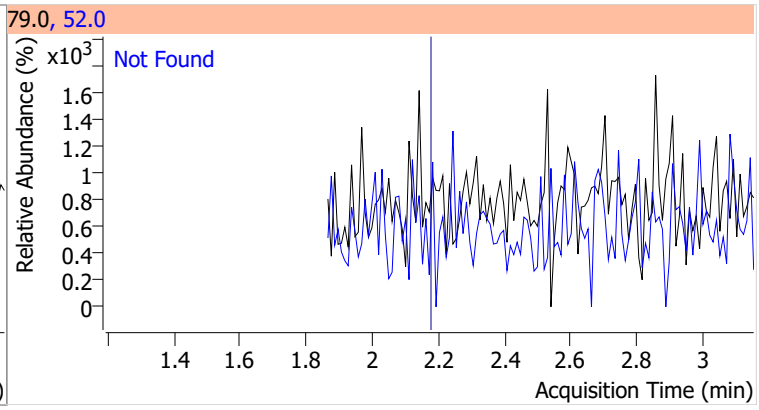
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



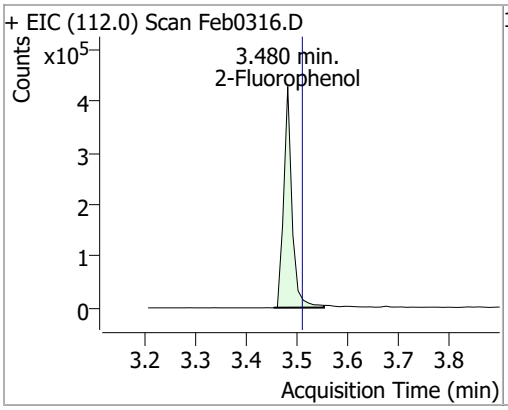


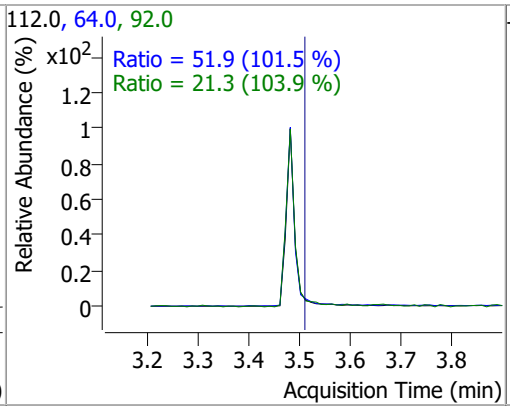
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

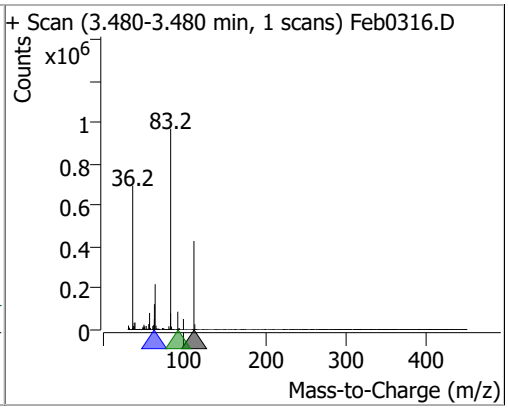




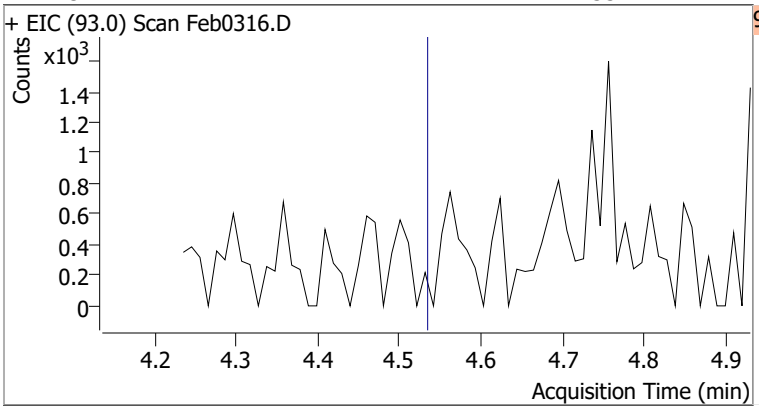
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	58.4080	3.48	-0.04	488693	64.0	51.9	35.8	66.4
					92.0	21.3	14.3	26.6

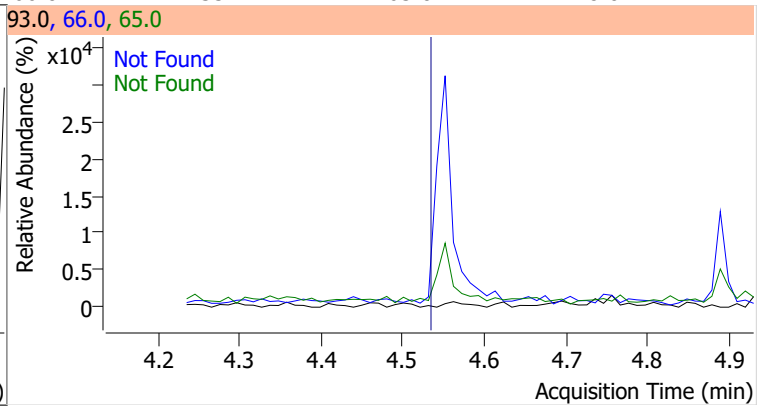




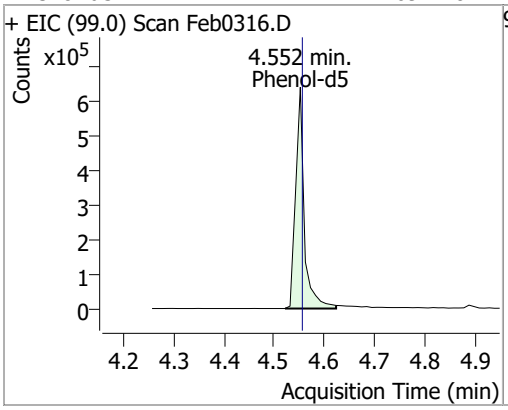


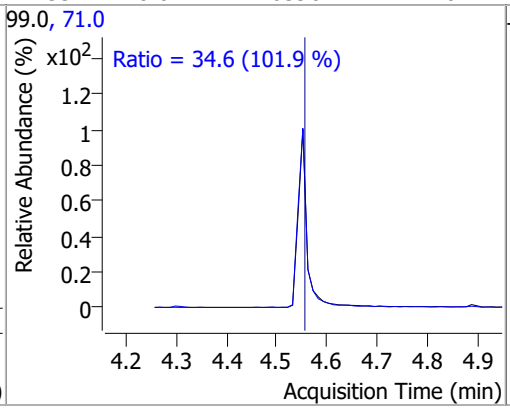
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

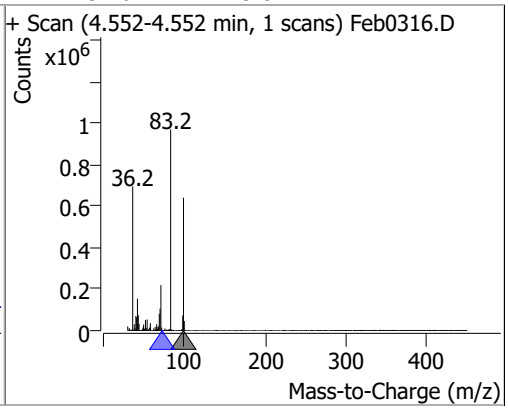




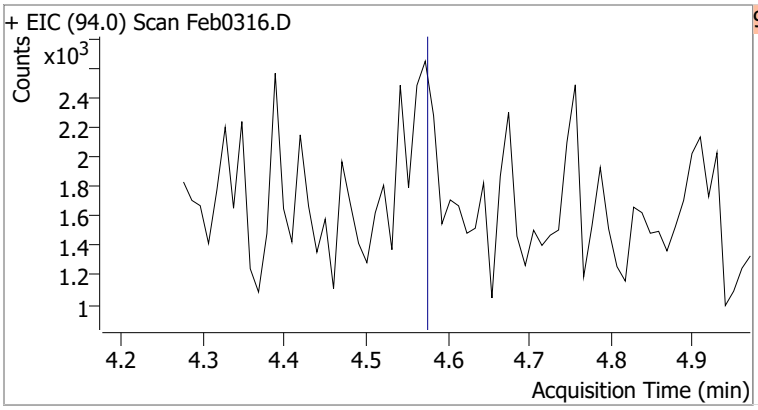
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	69.4407	4.55	-0.02	763901	71.0	34.6	23.8	44.2

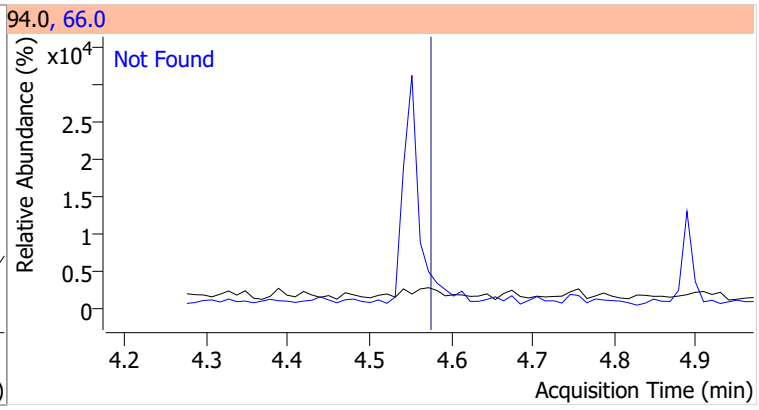




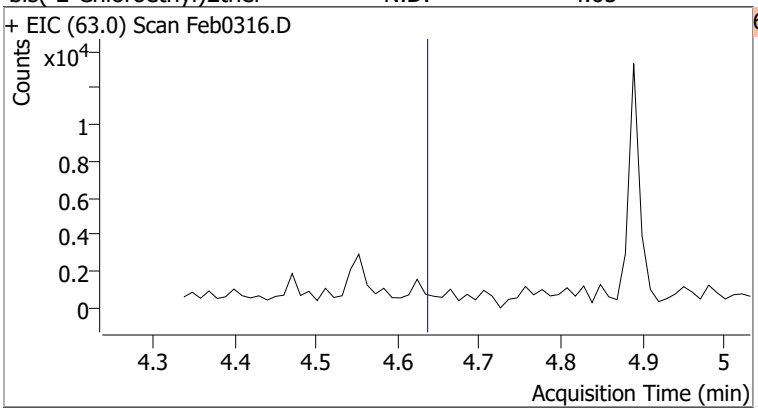


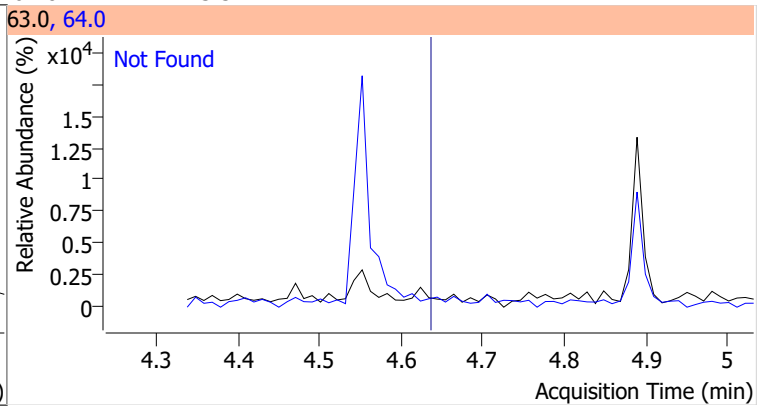
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



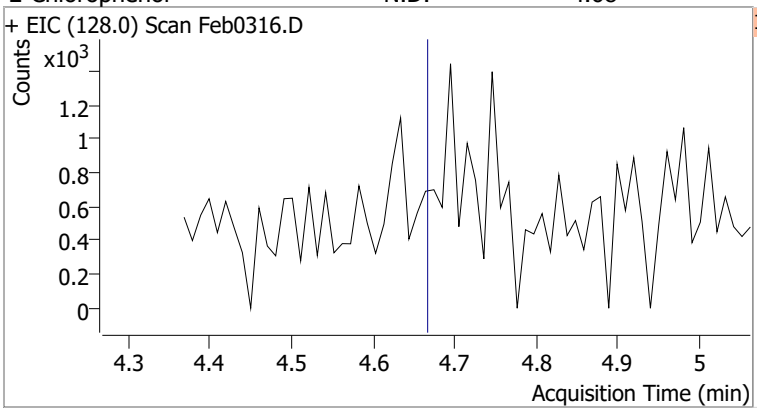


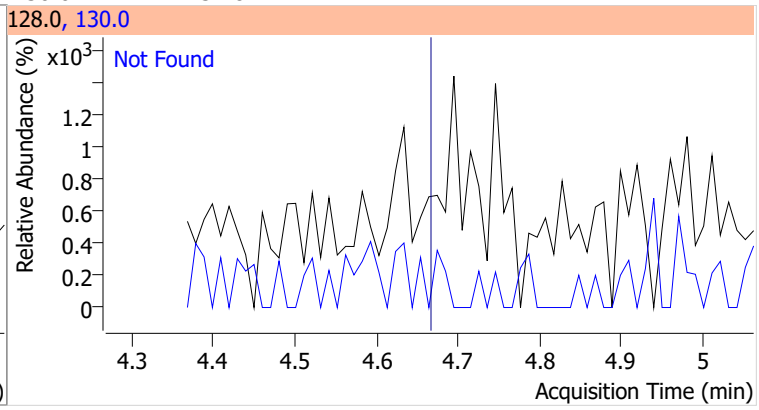
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5



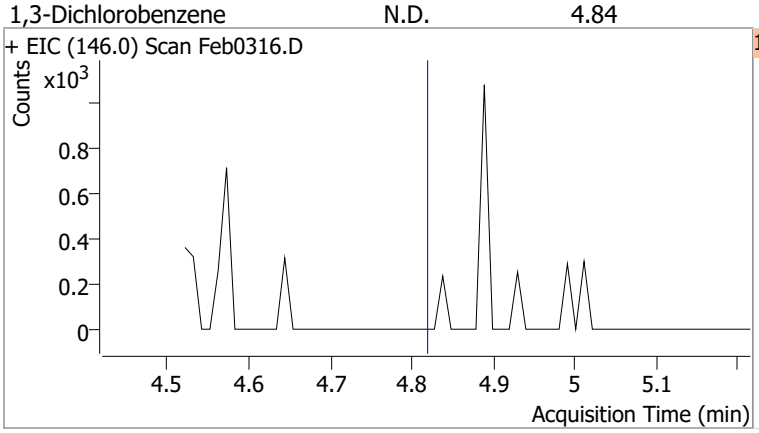


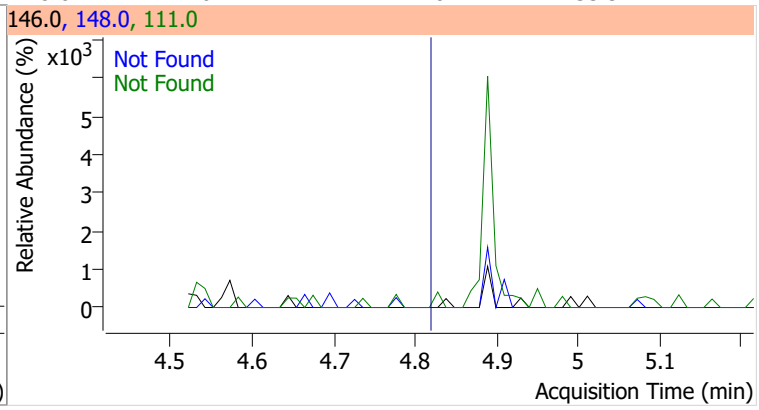
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



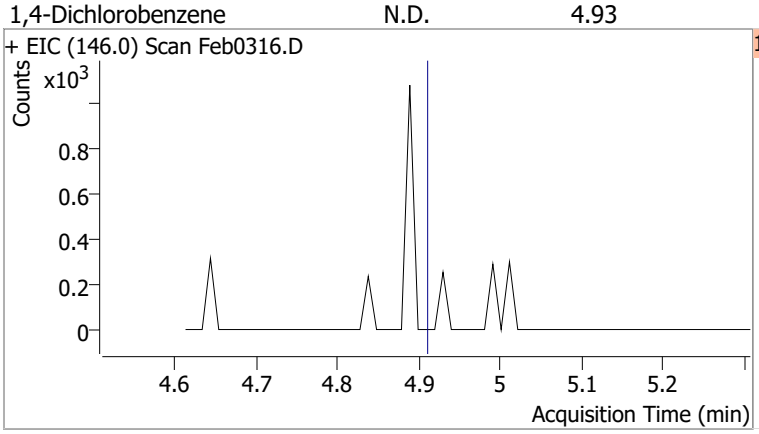


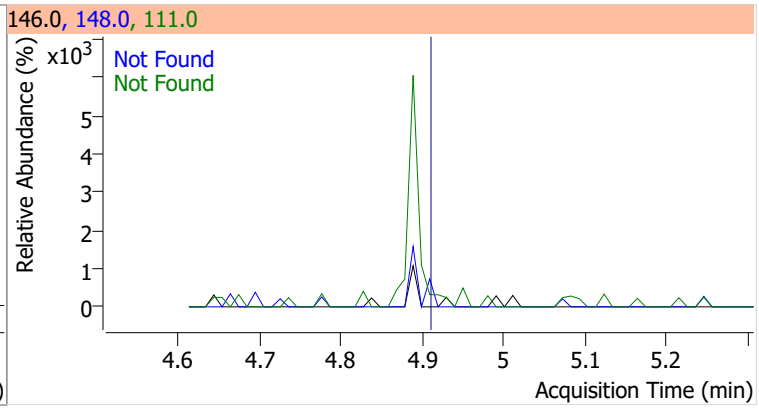
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



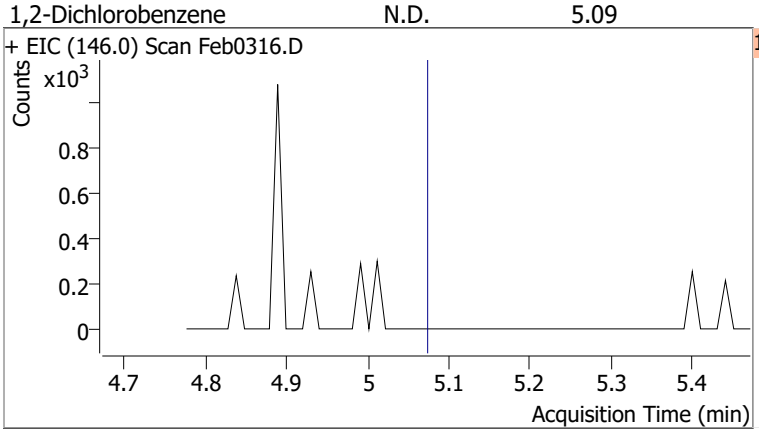


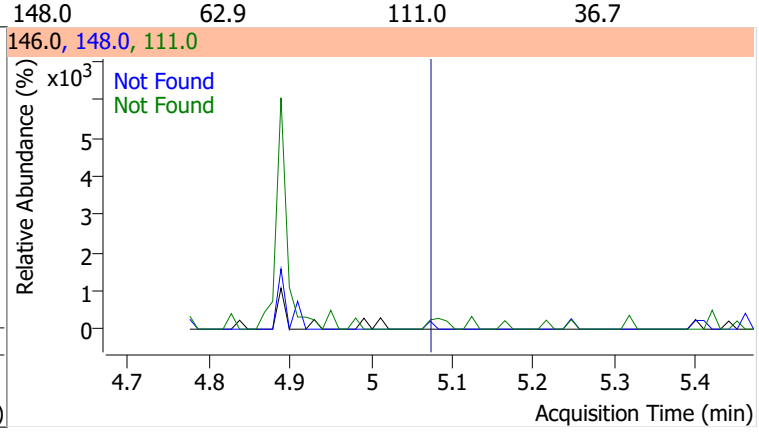
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



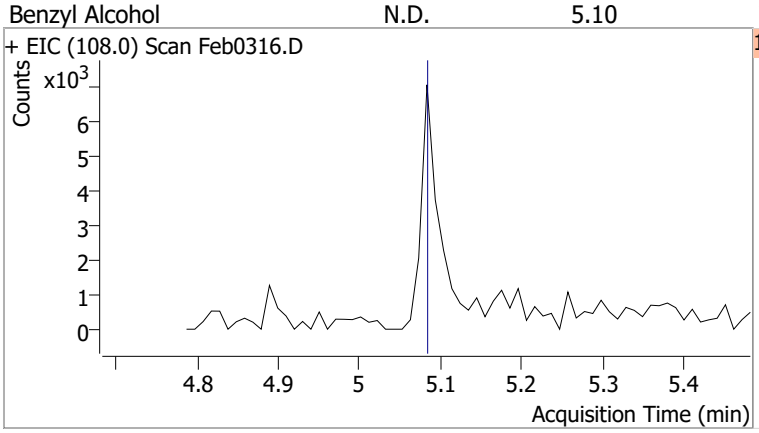


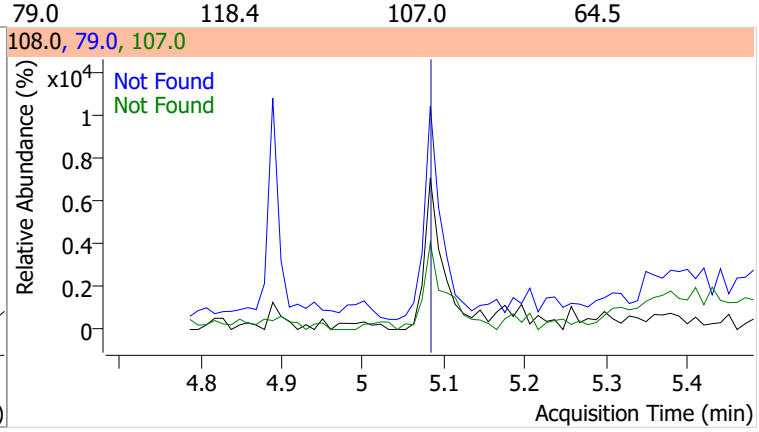
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



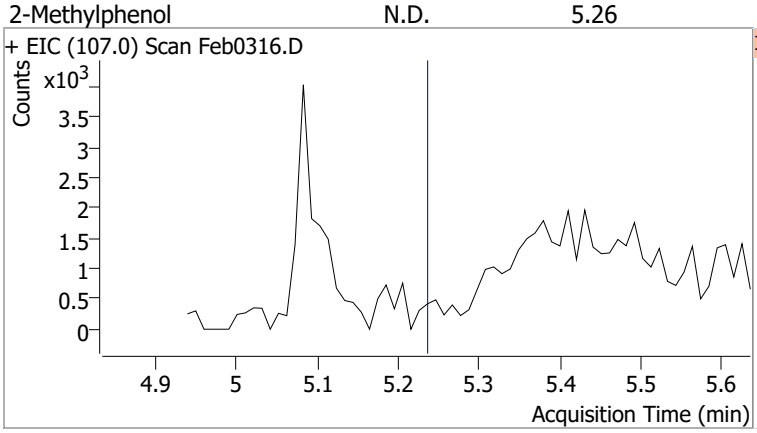


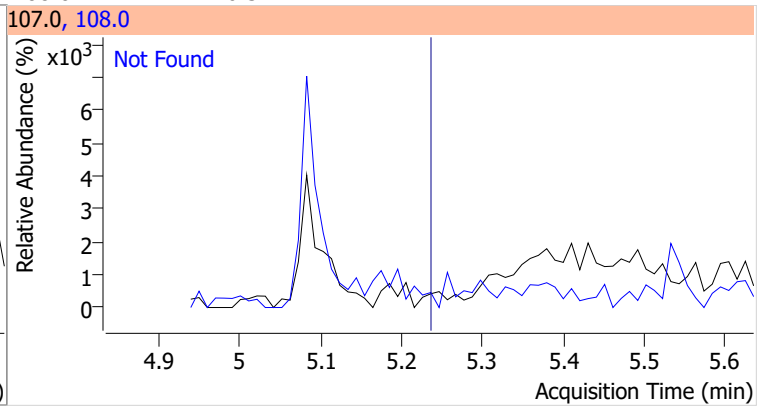
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



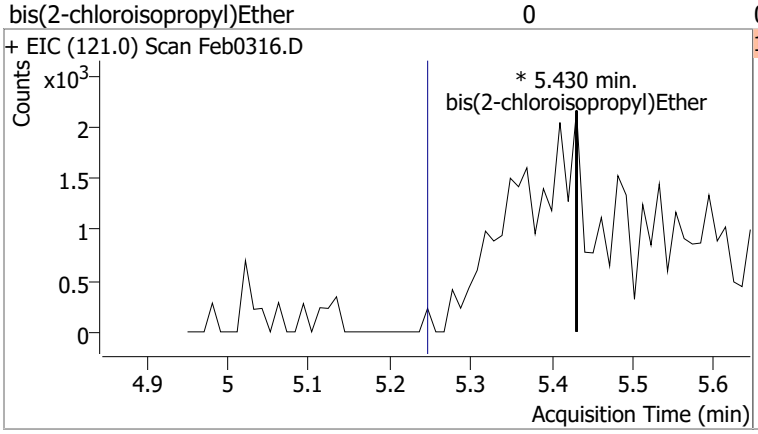


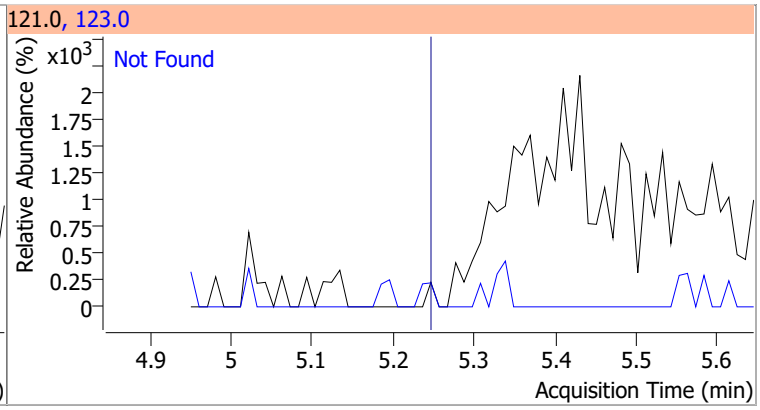
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



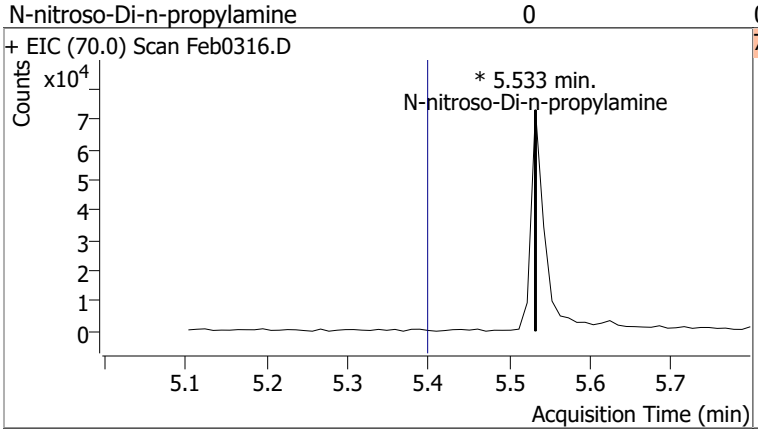


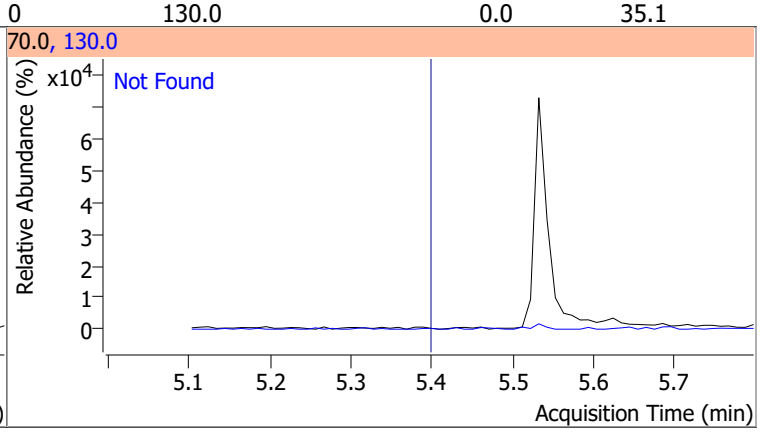
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether		0		0	123.0		23.0	42.7



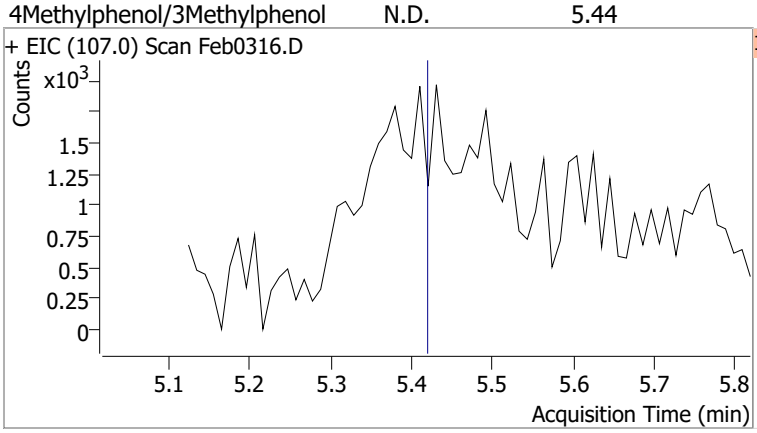


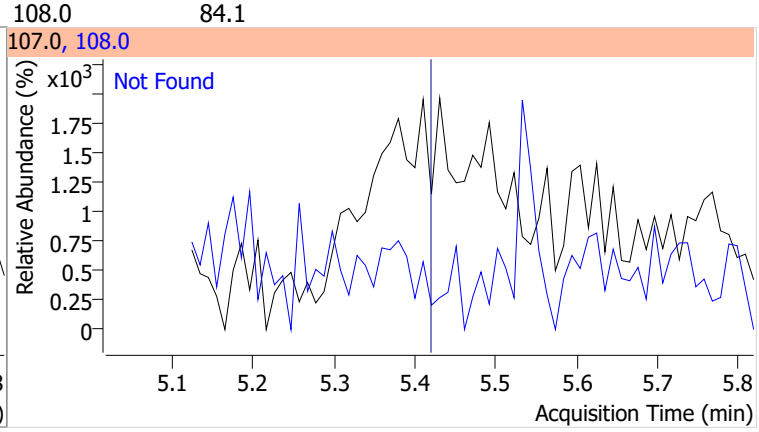
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



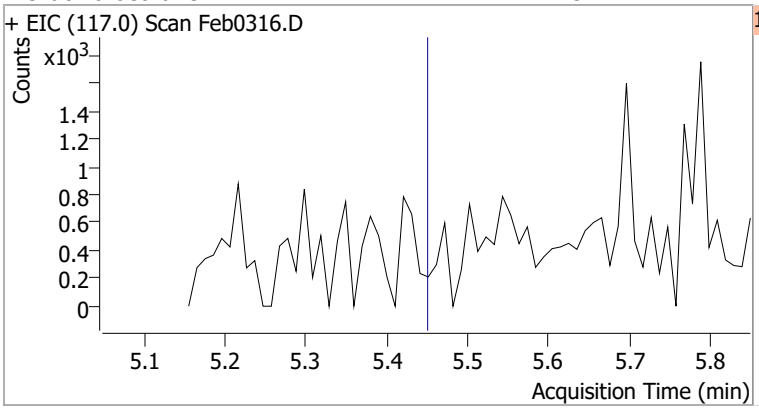


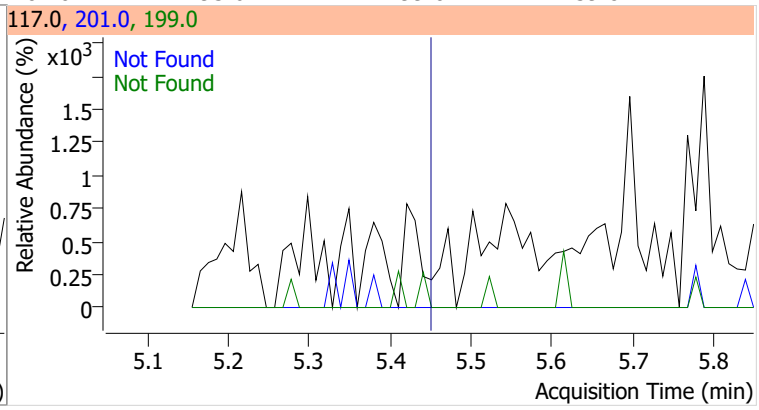
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



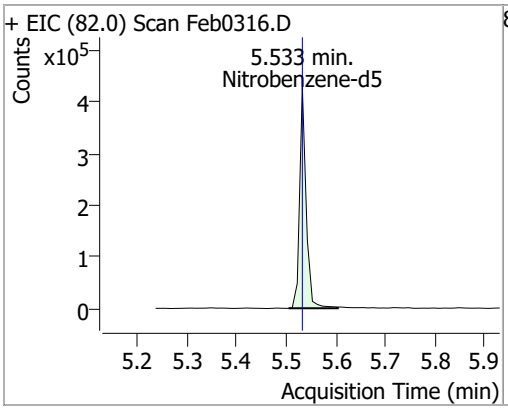


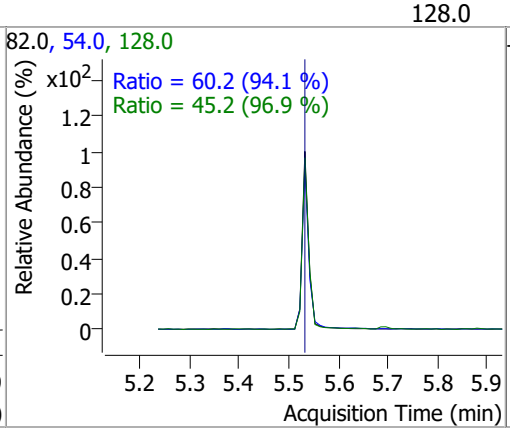
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

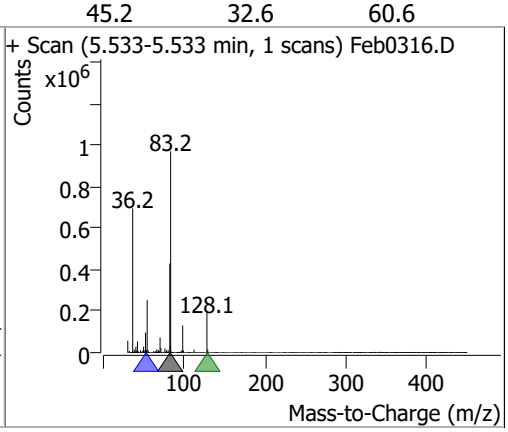




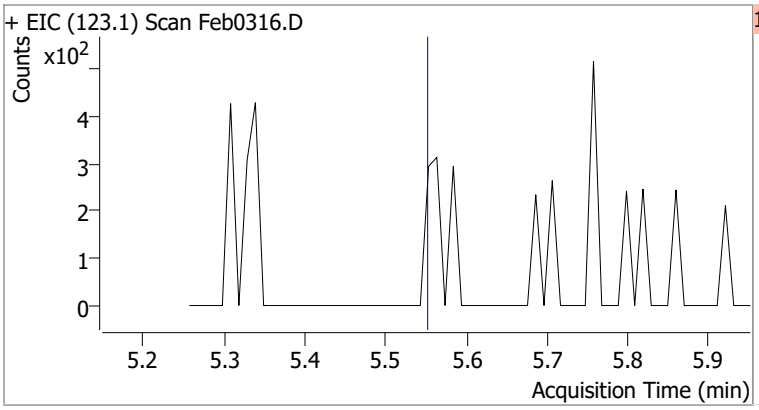
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	68.6701	5.53	-0.02	392971	54.0	60.2	44.8	83.2
					128.0	45.2	32.6	60.6

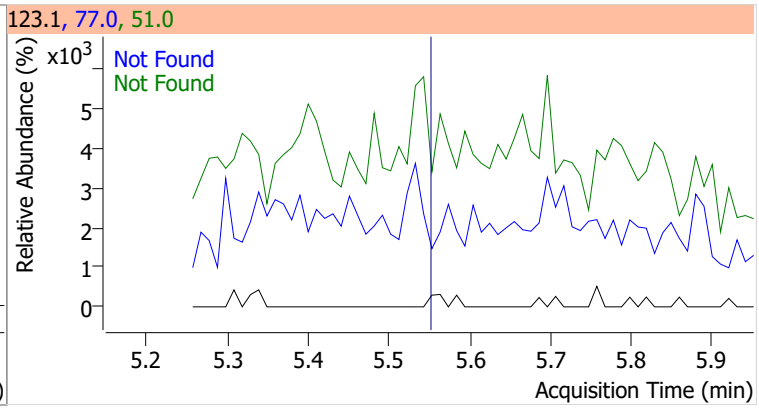




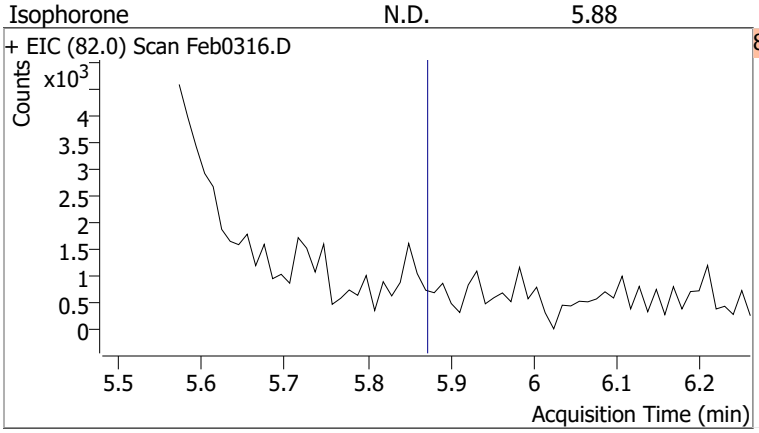


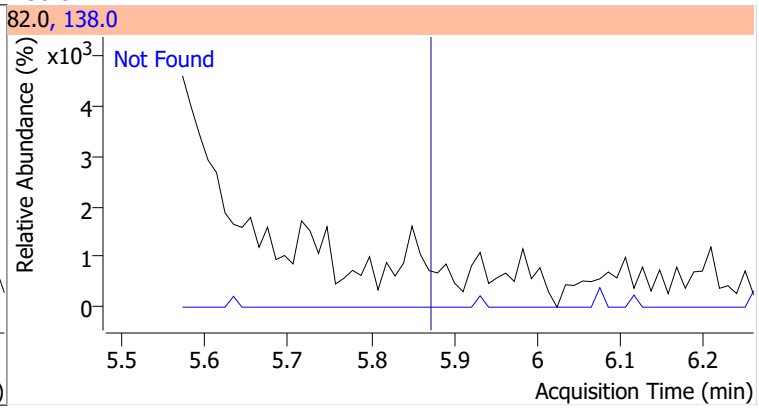
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



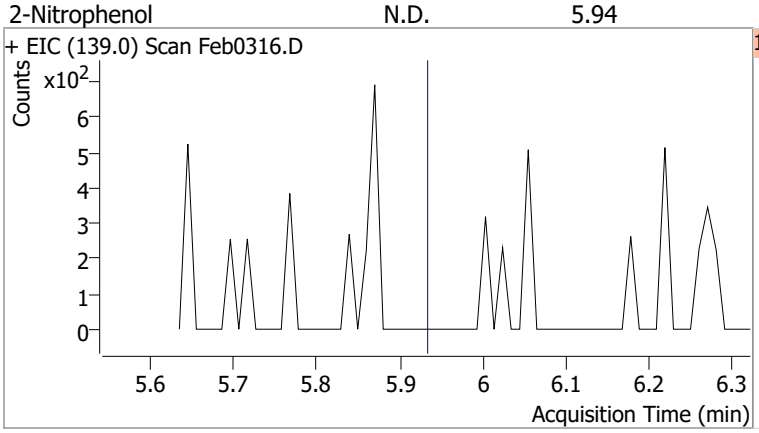


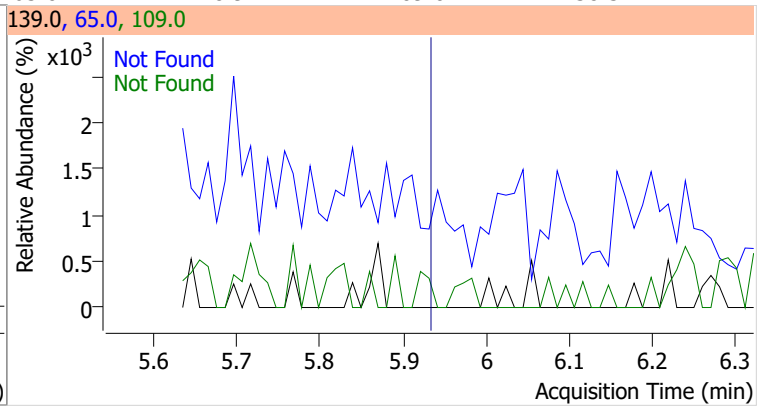
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



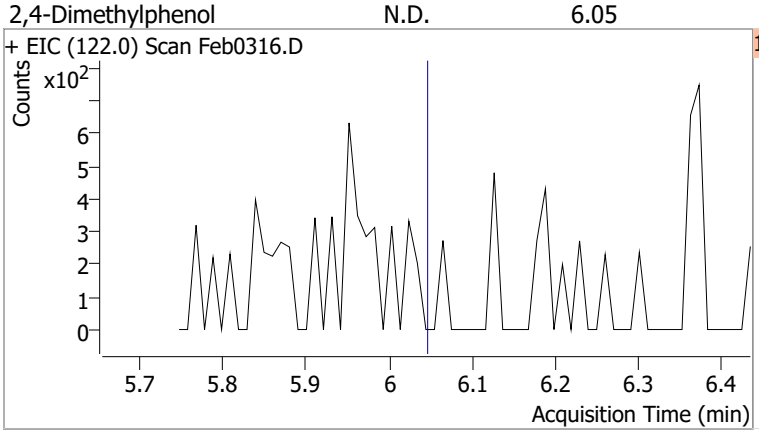


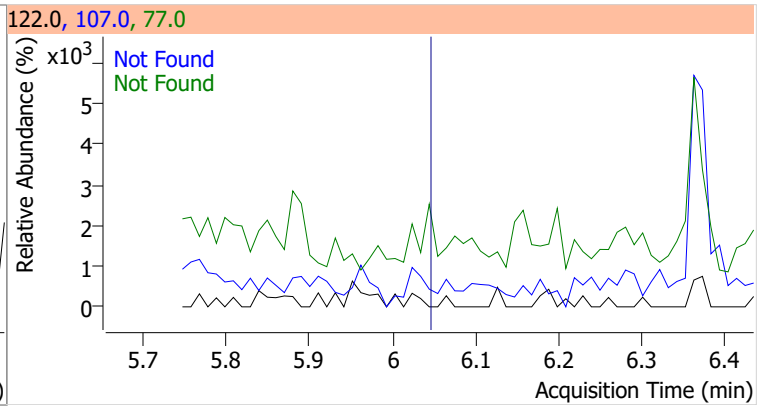
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



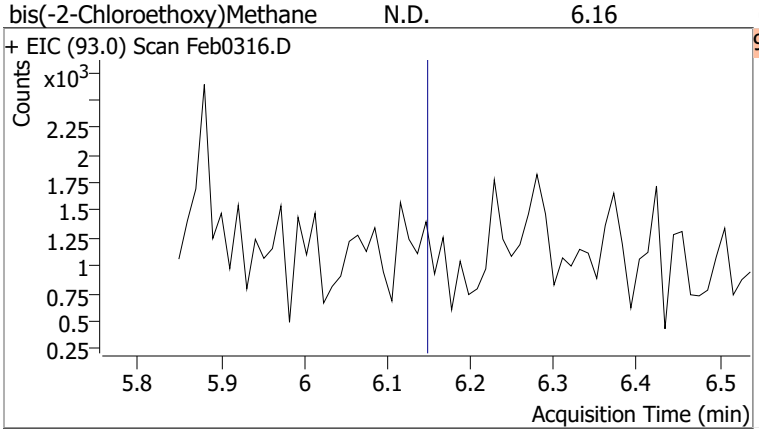


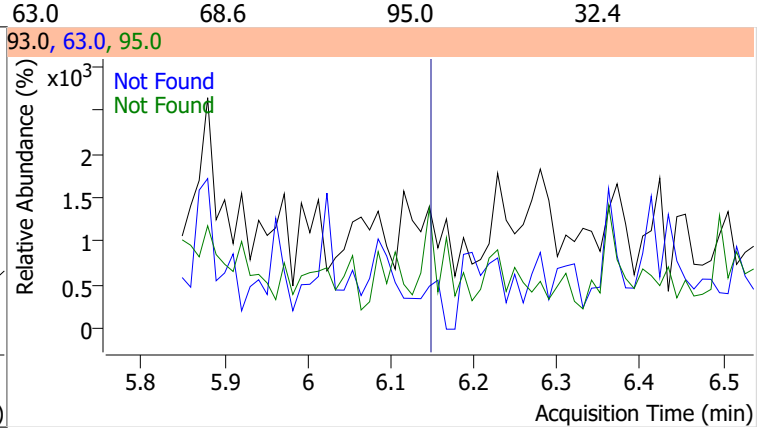
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



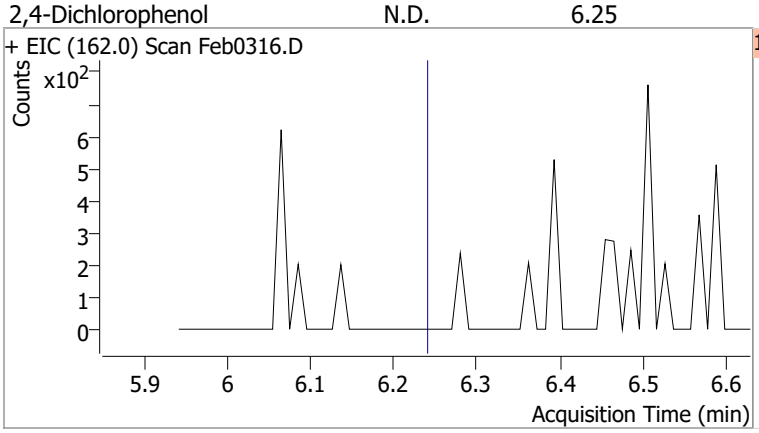


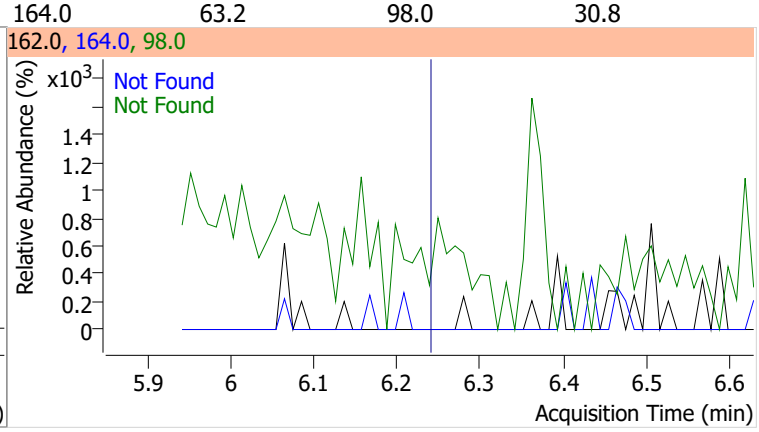
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



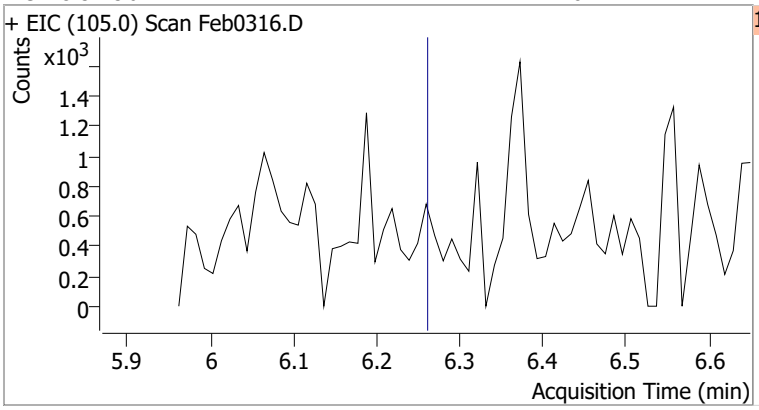


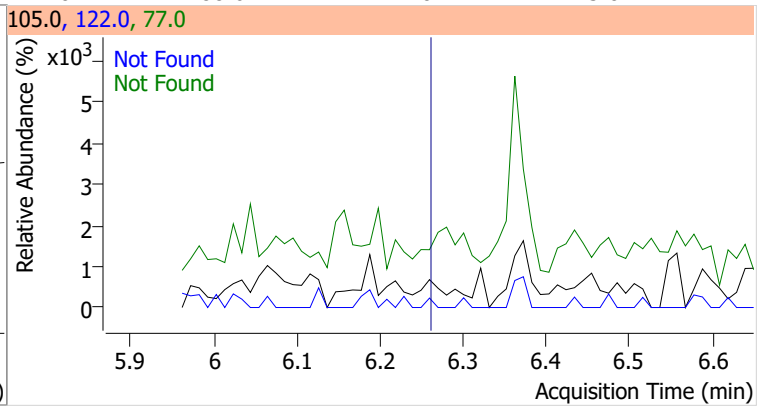
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



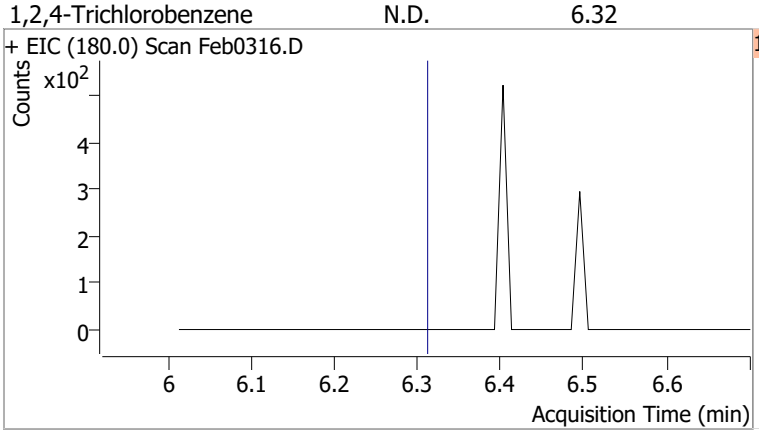


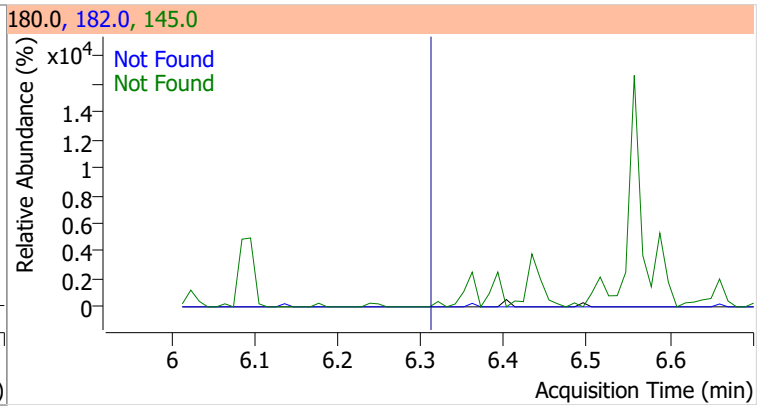
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



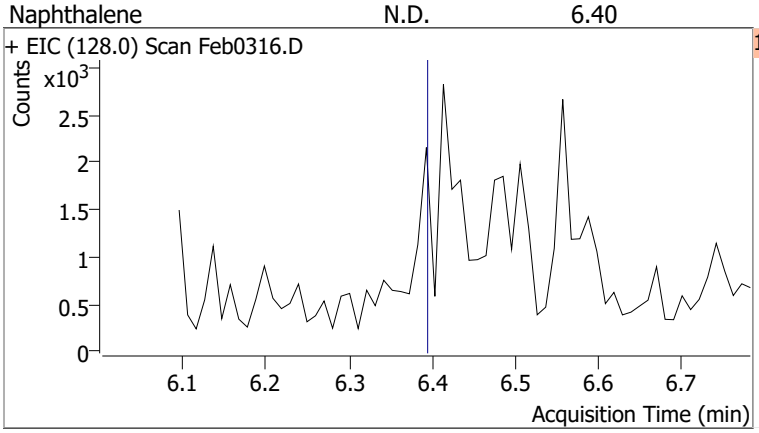


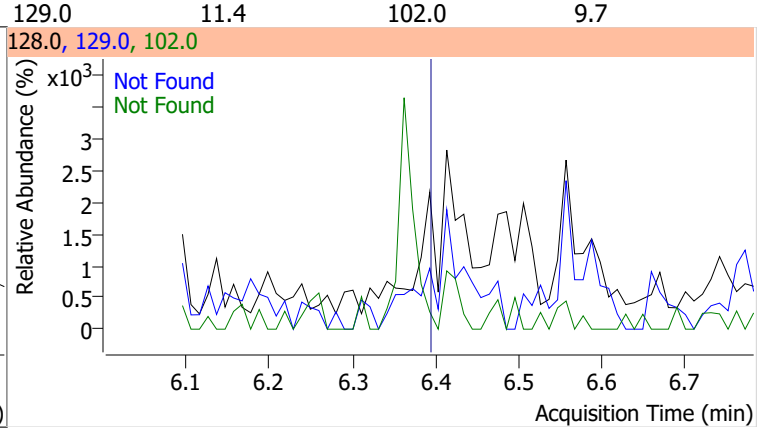
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



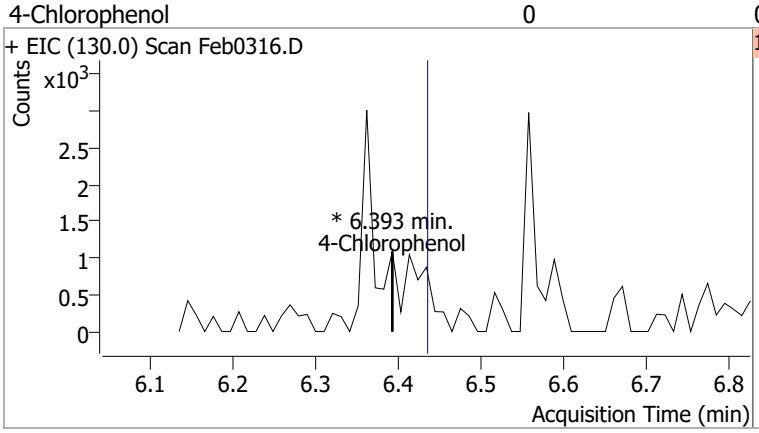


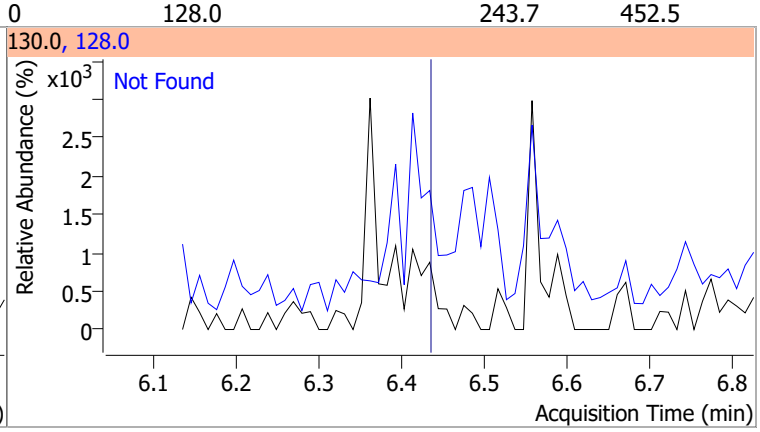
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



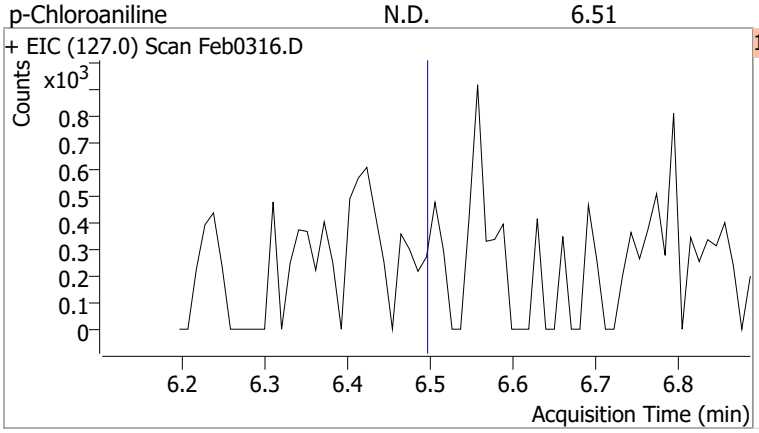


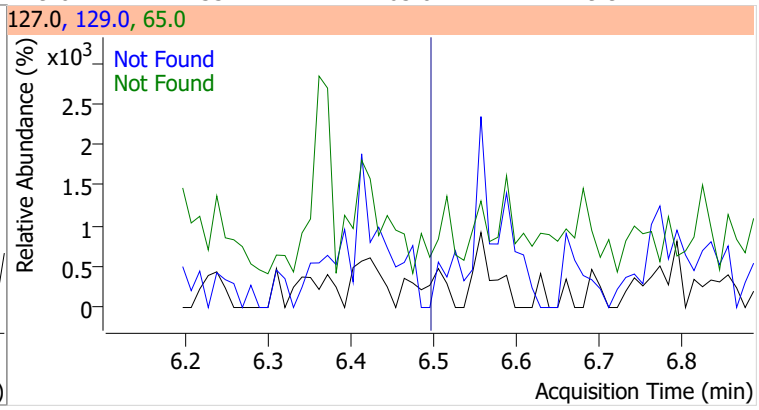
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



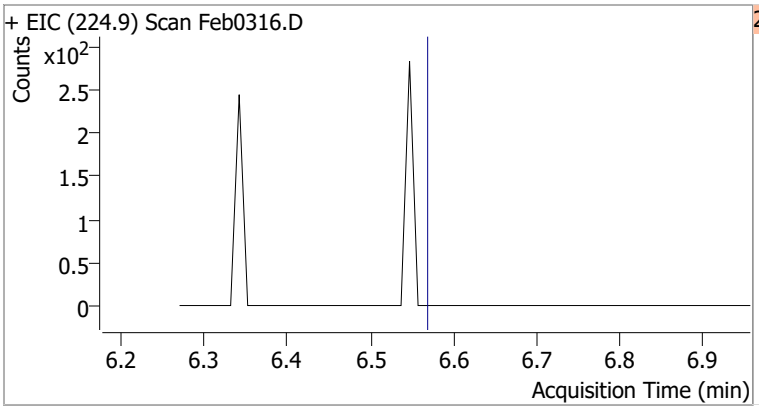


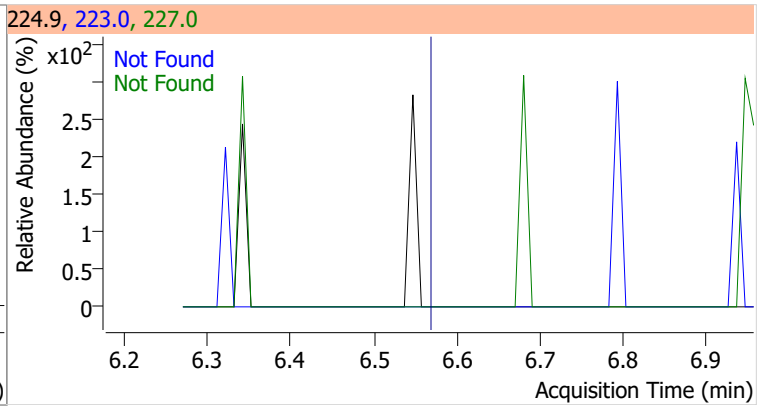
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



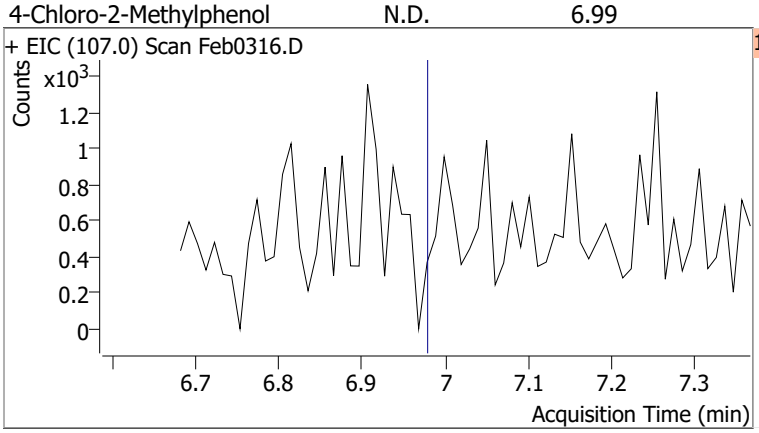


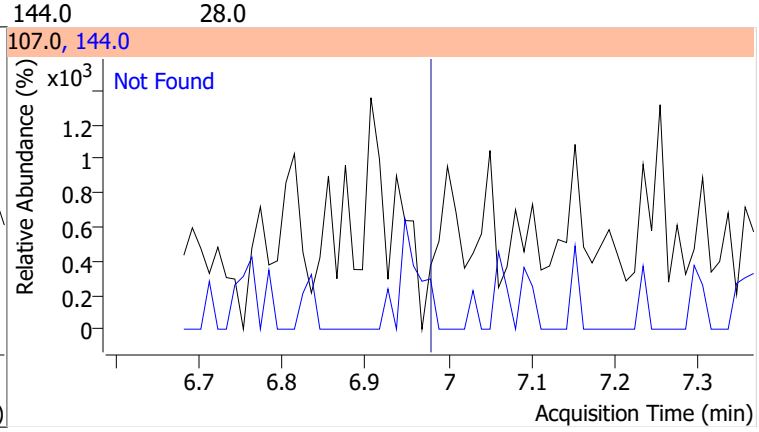
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



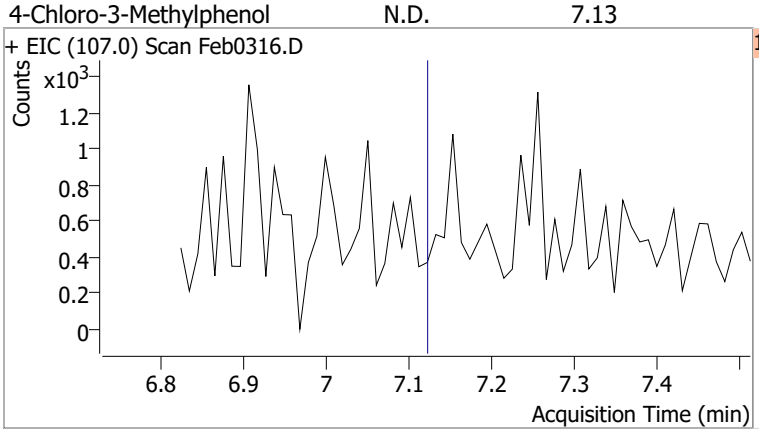


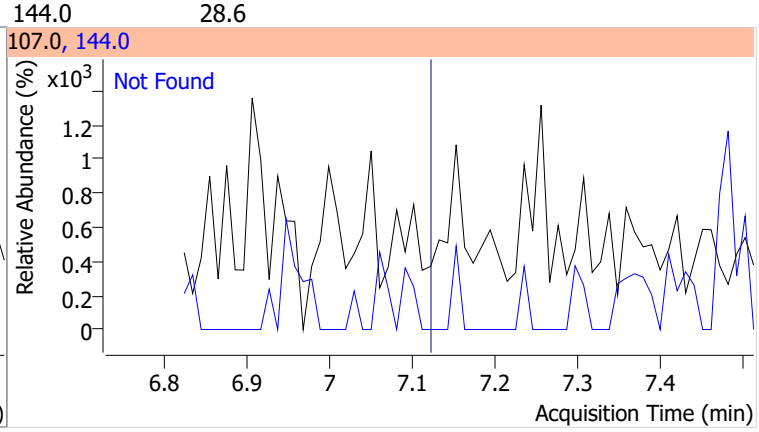
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



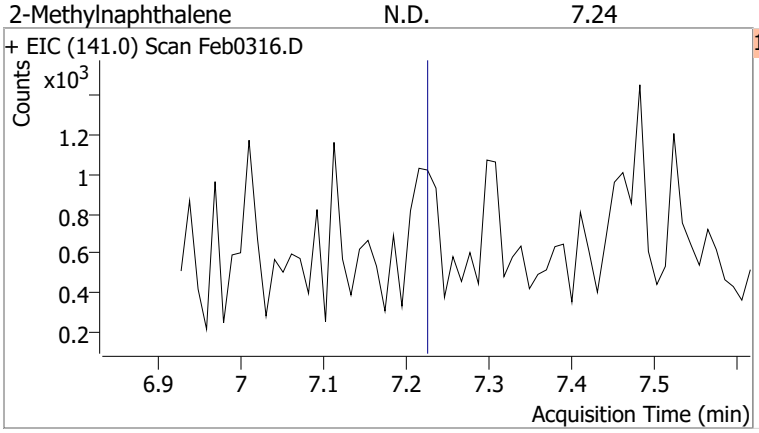


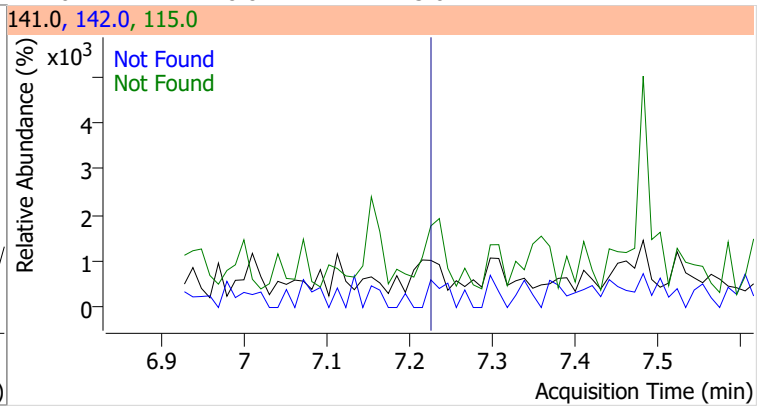
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



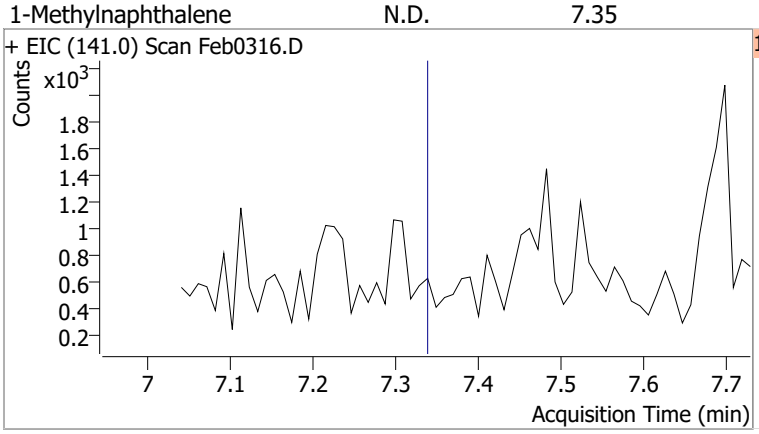


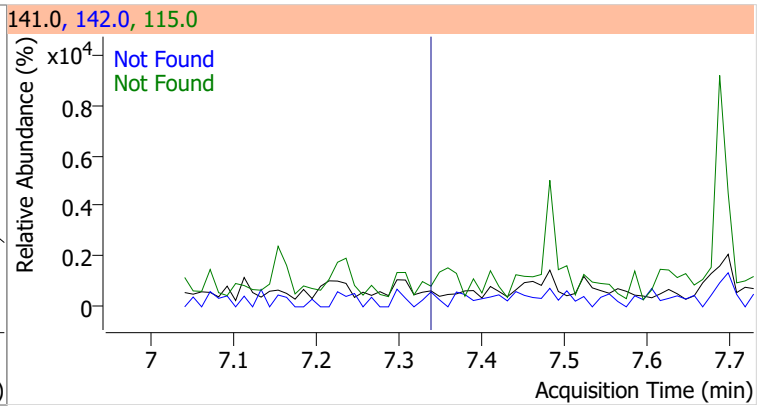
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



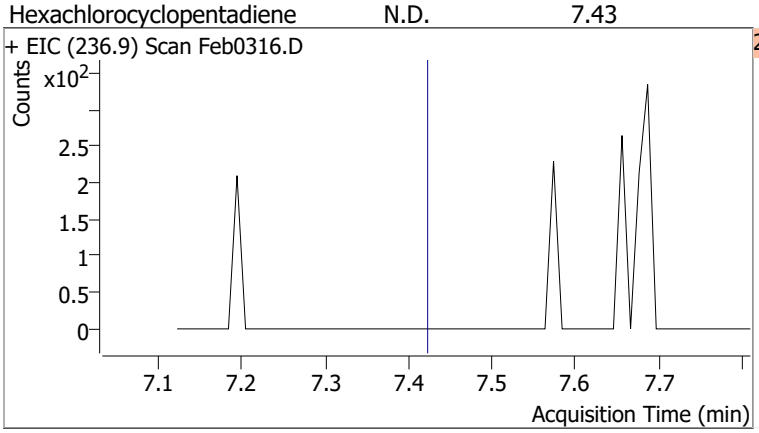


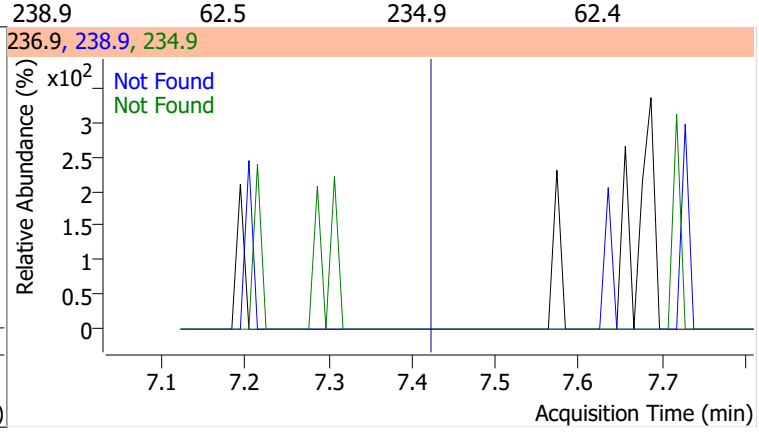
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



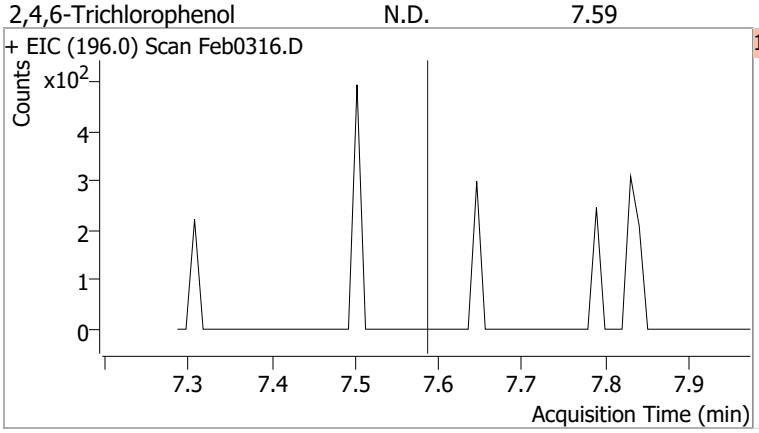


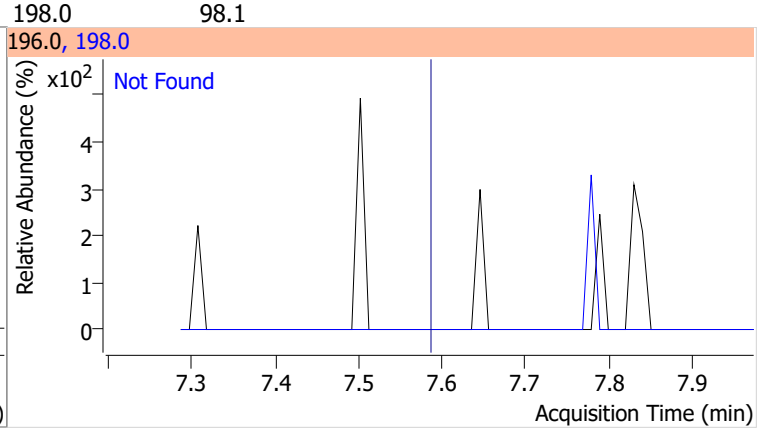
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



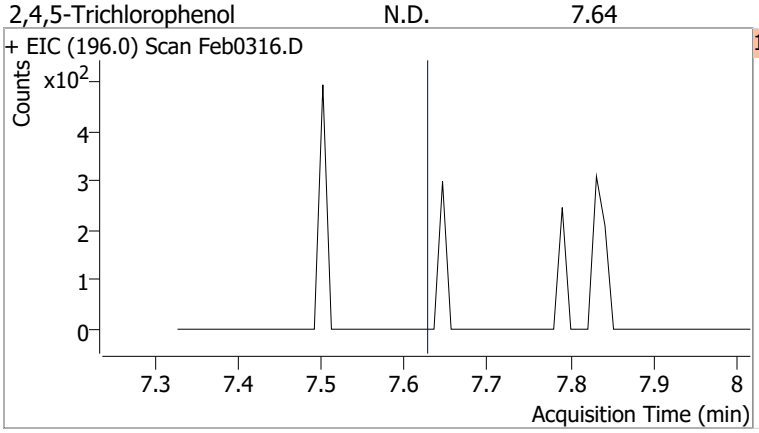


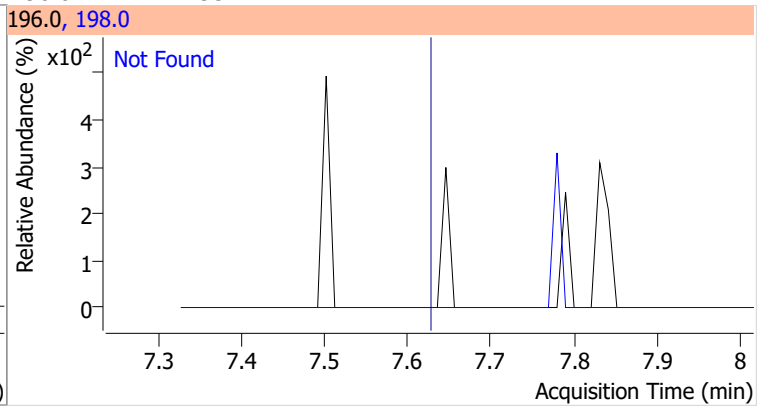
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



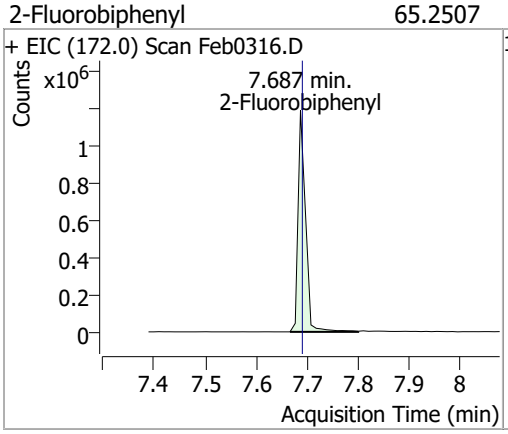


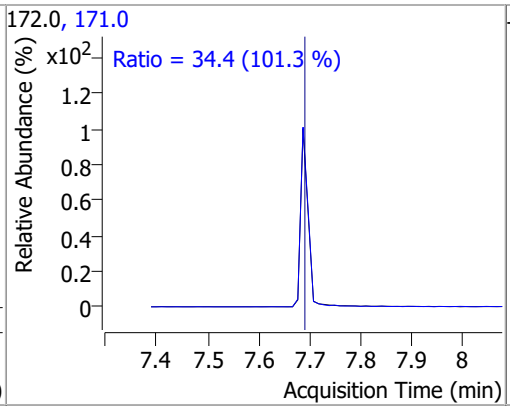
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

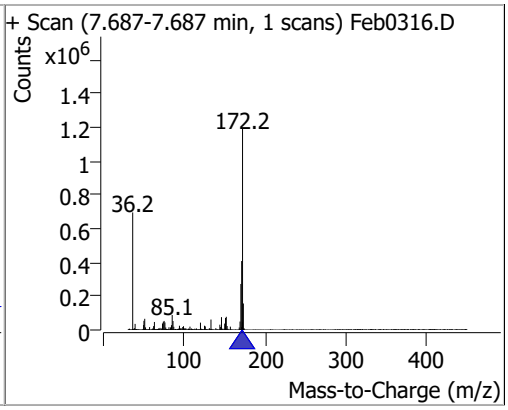




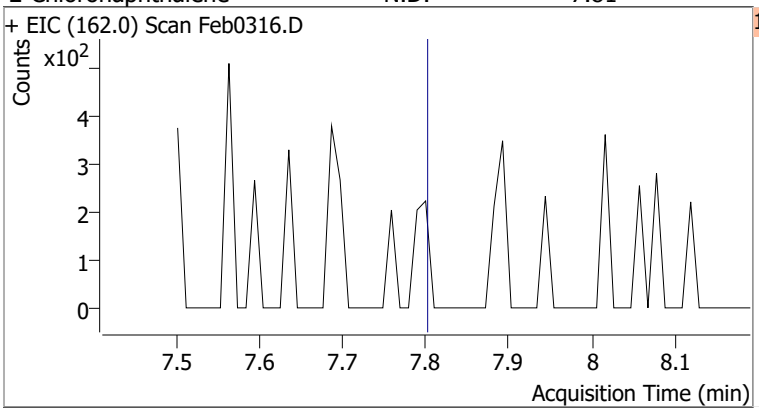
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	65.2507	7.69	-0.01	1212144	171.0	34.4	23.8	44.1

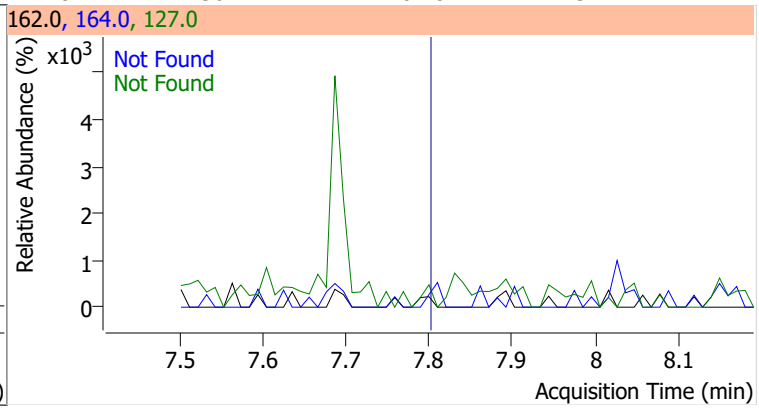




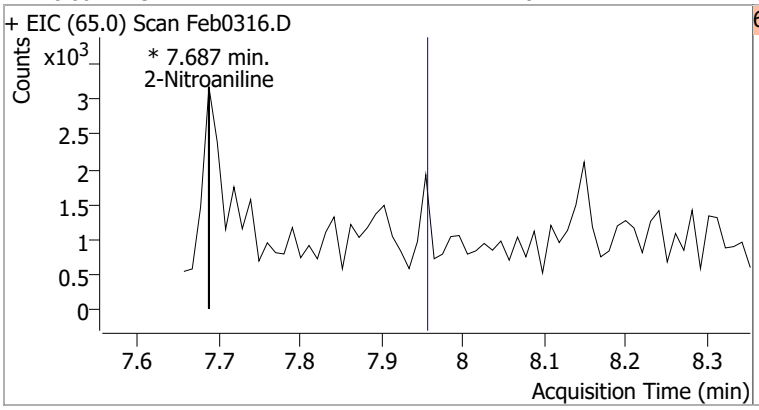


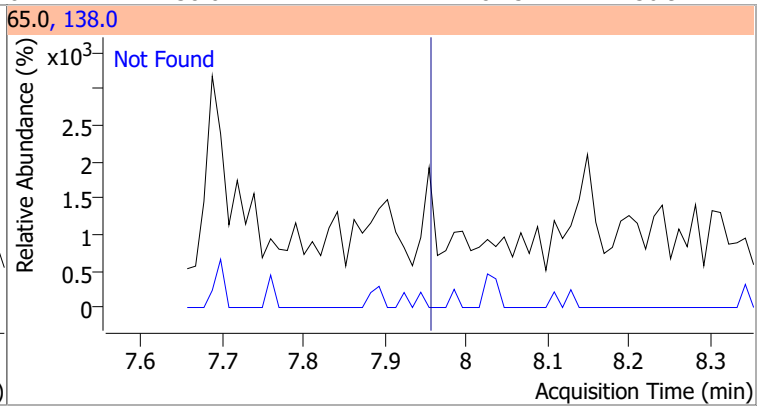
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



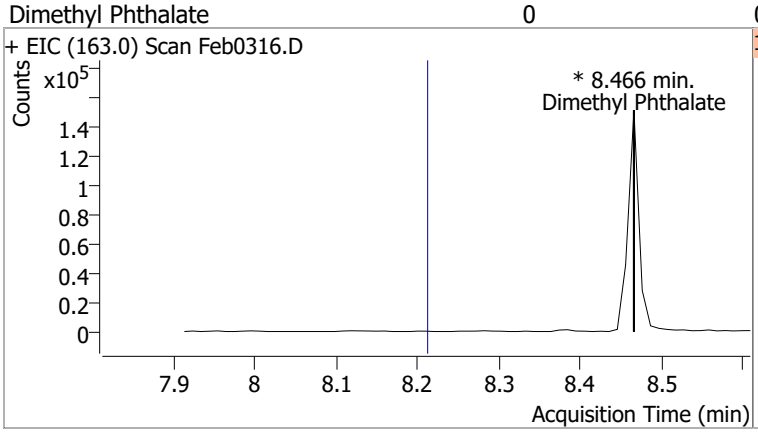


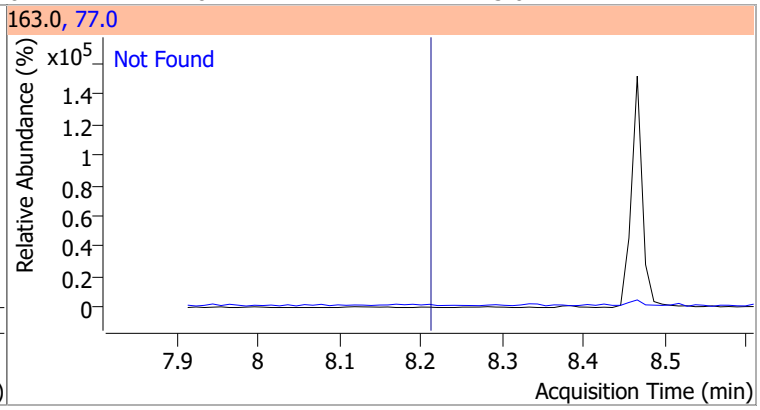
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		84.5	156.9



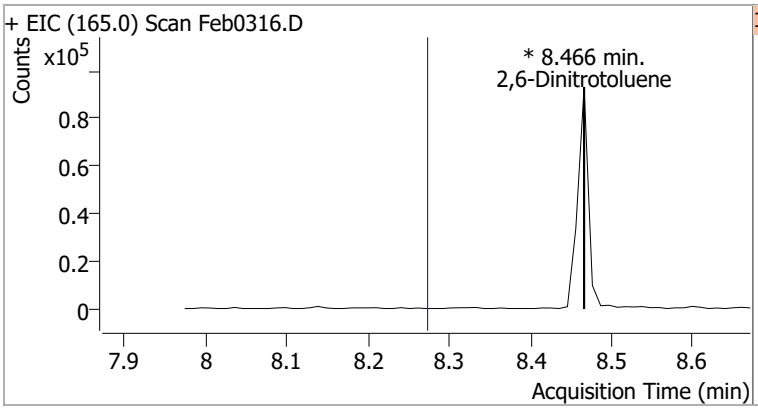


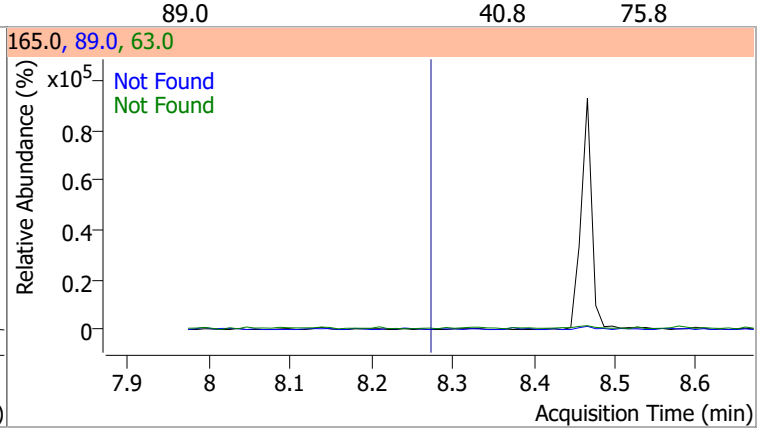
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



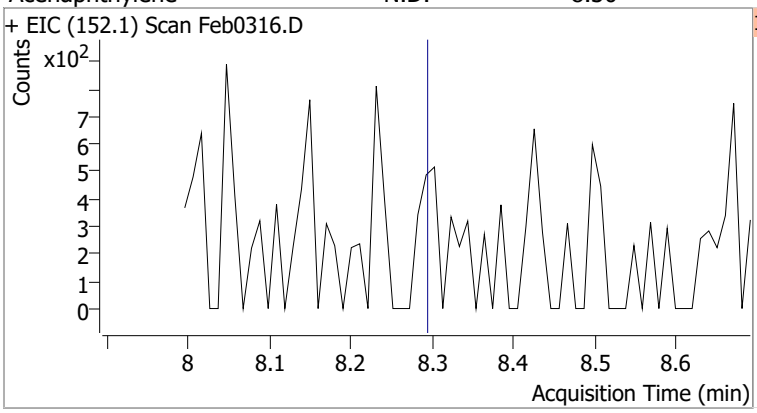


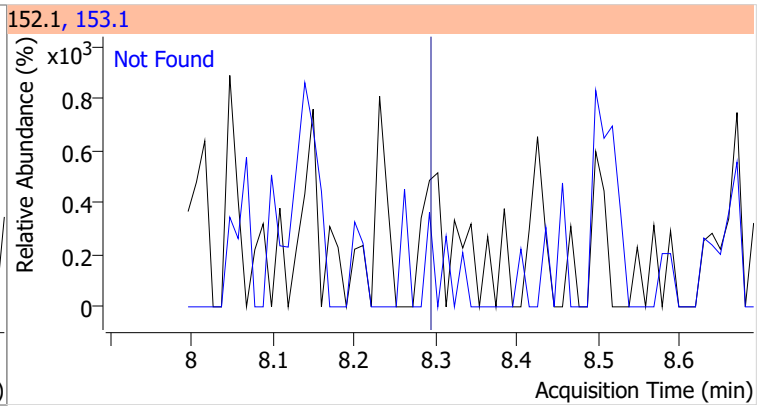
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



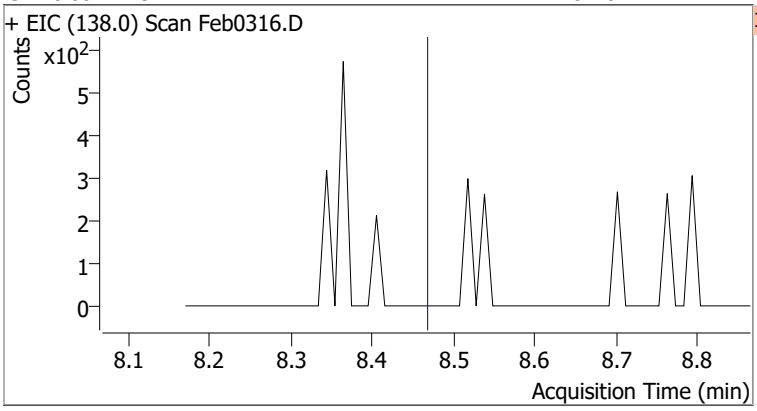


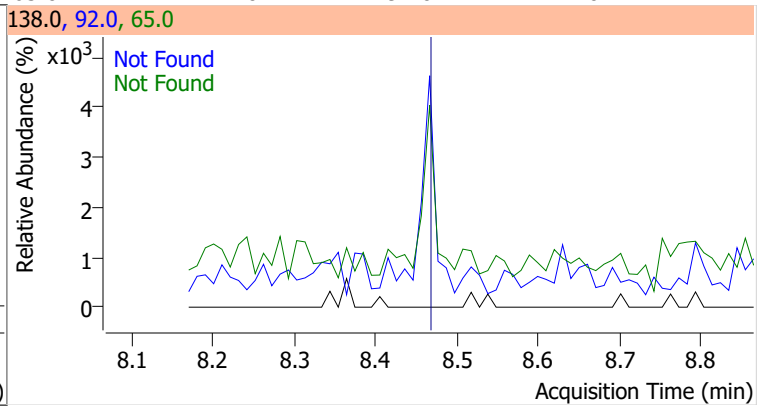
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



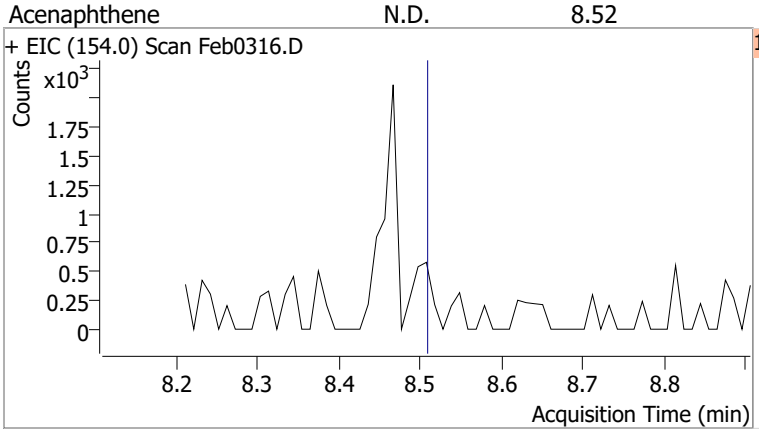


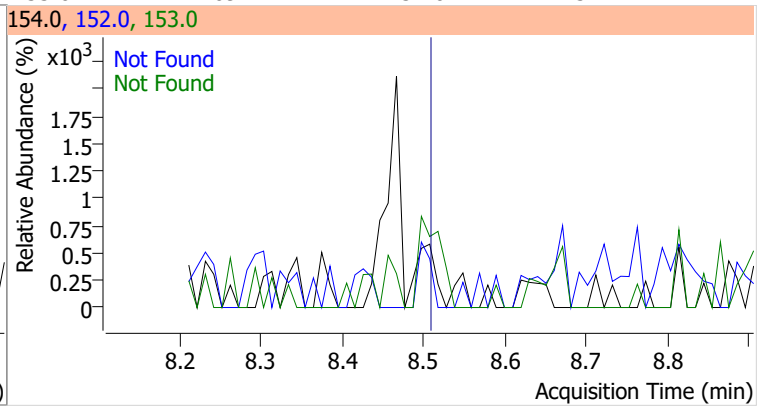
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



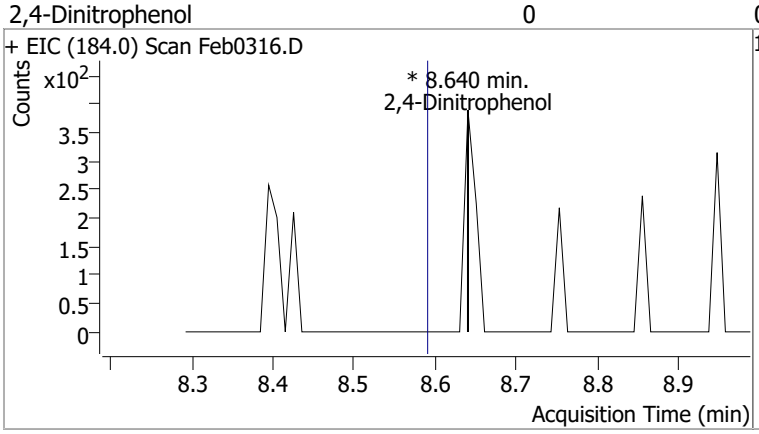


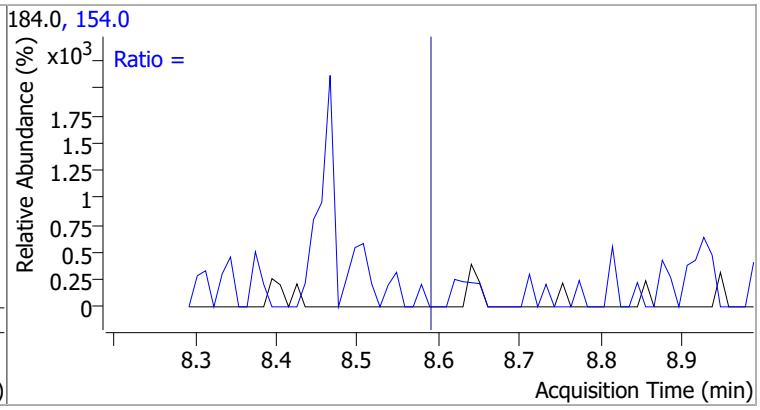
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



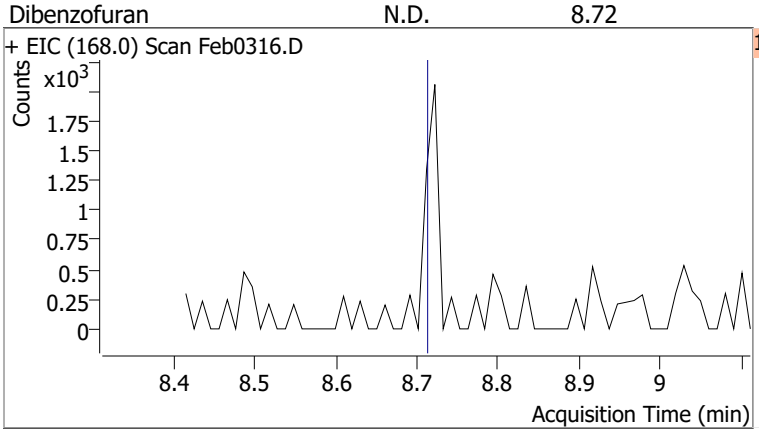


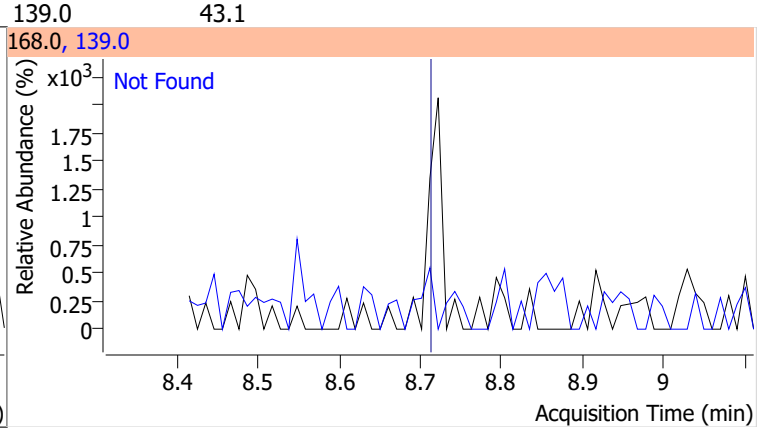
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



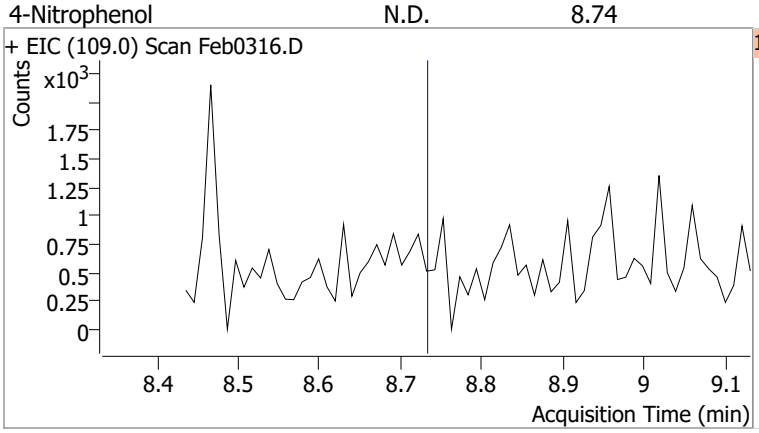


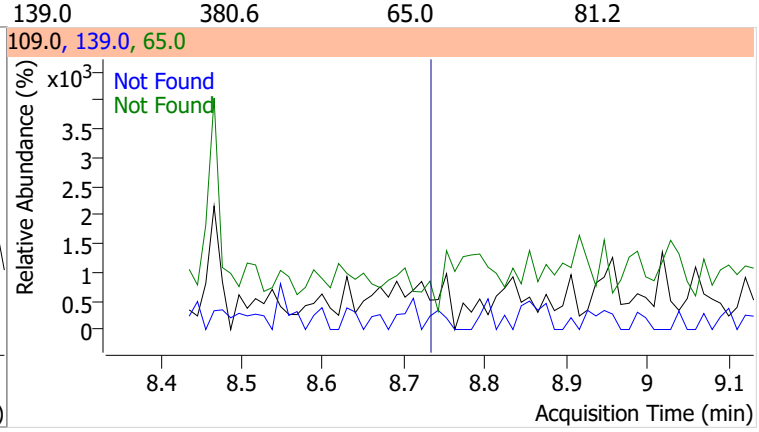
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



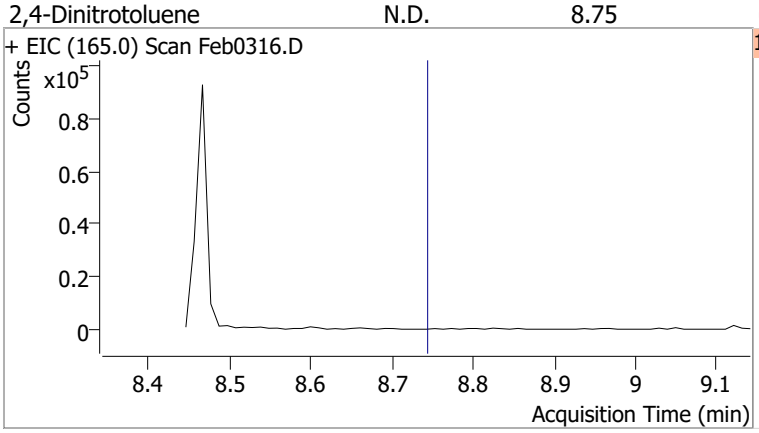


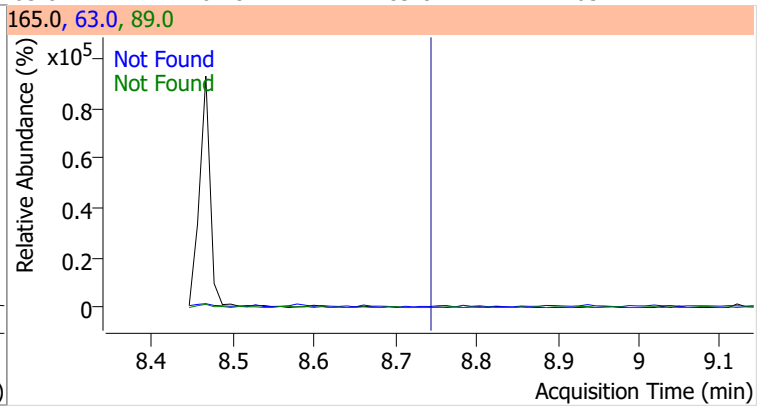
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



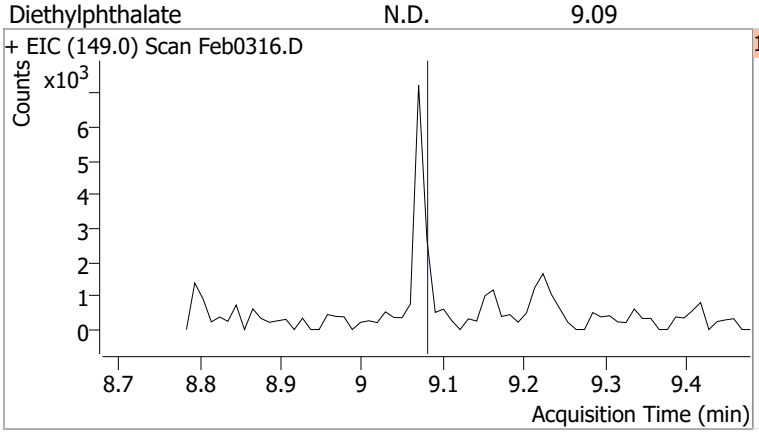


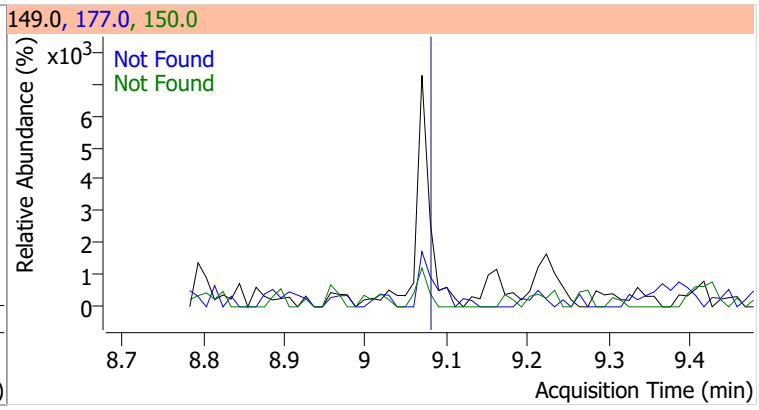
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



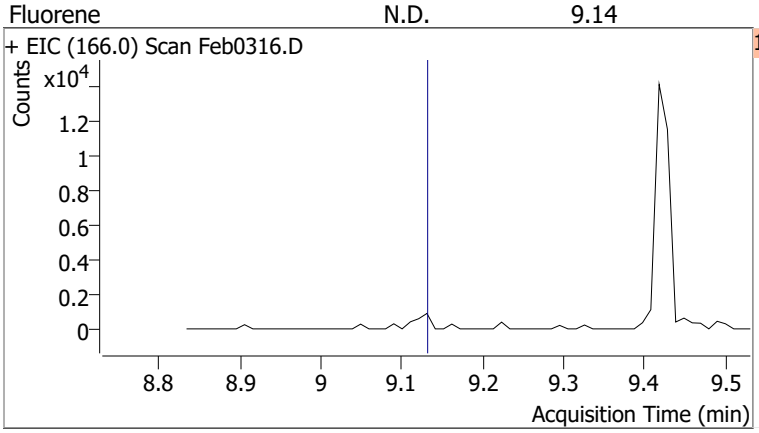


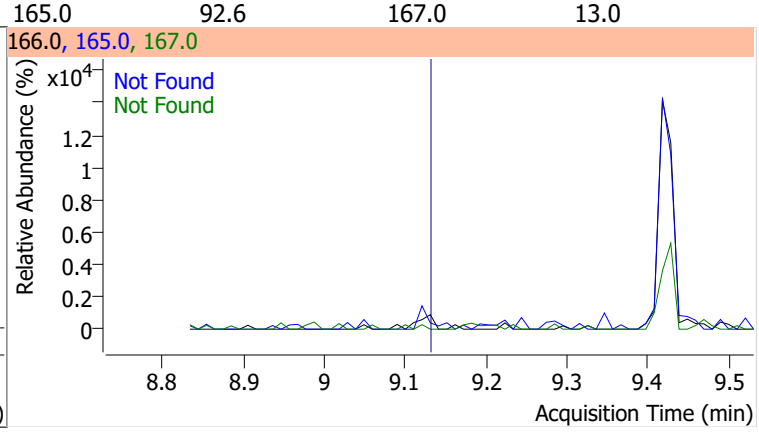
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



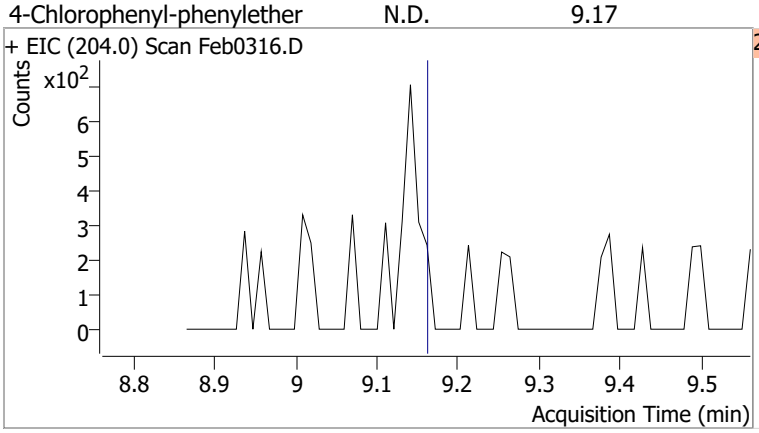


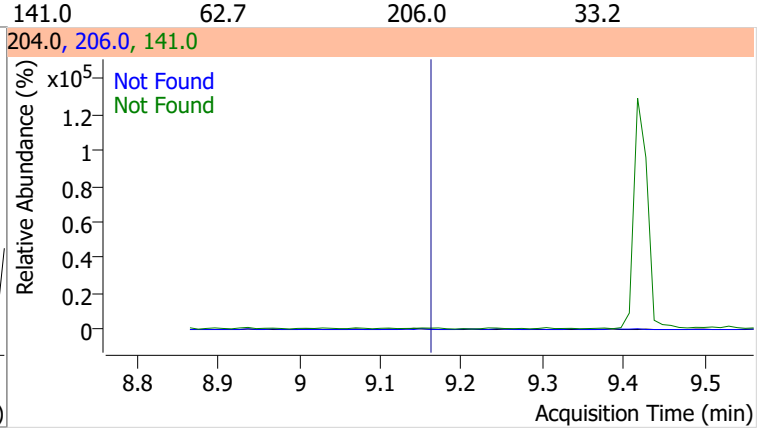
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



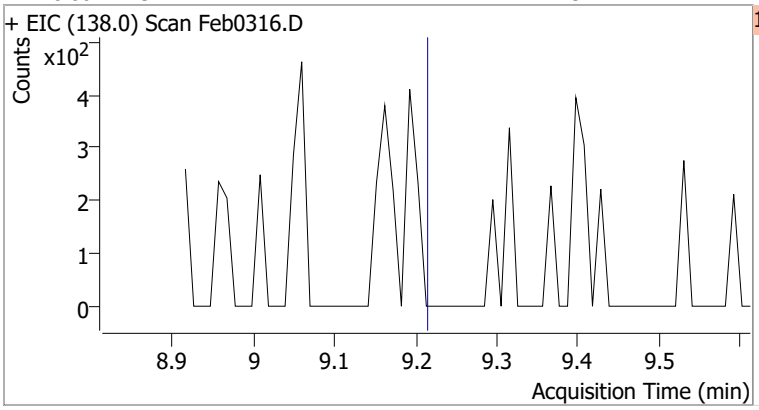


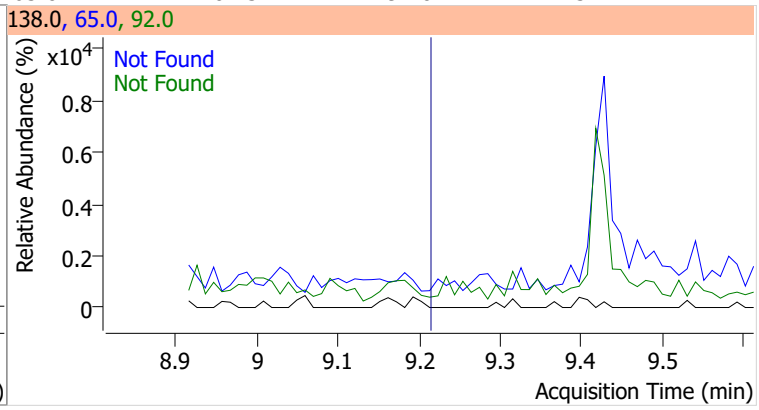
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



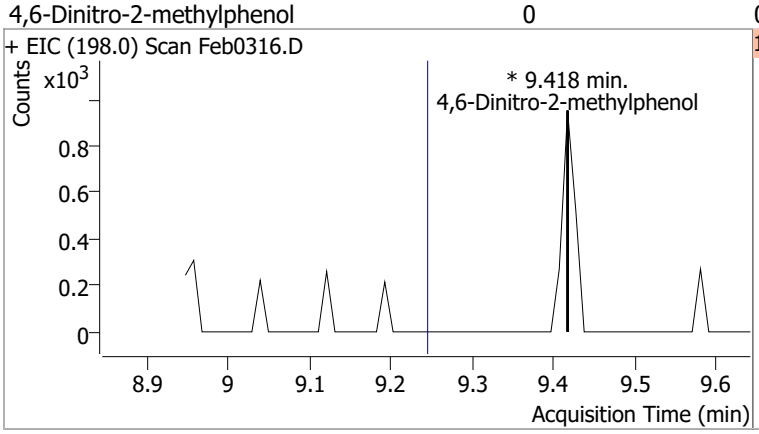


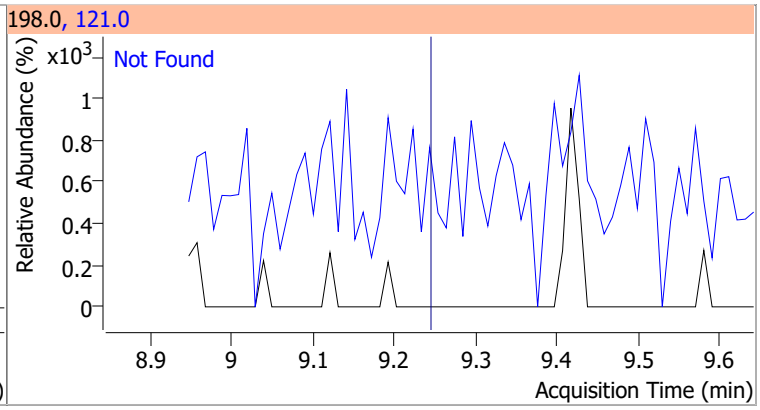
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



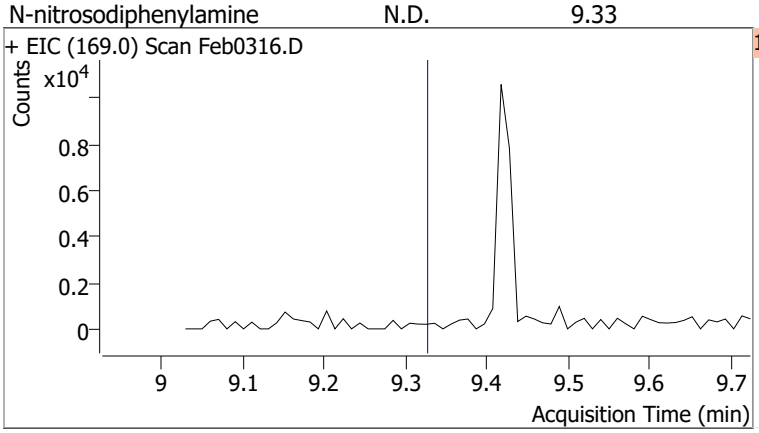


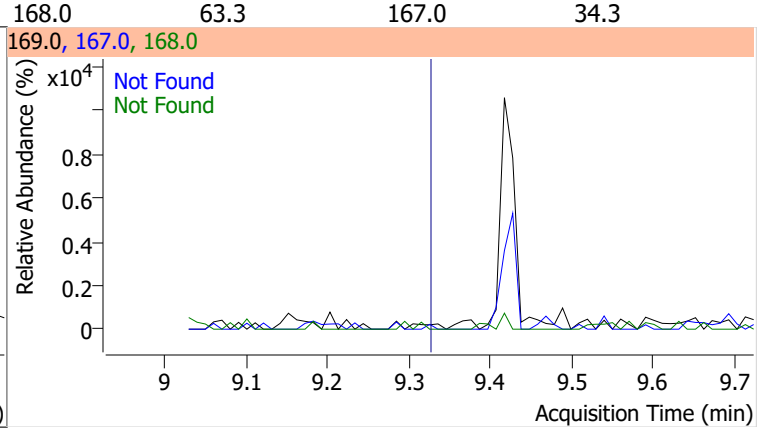
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



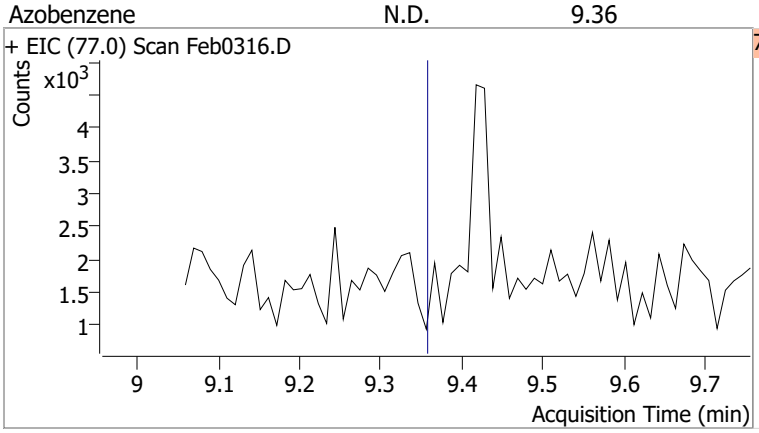


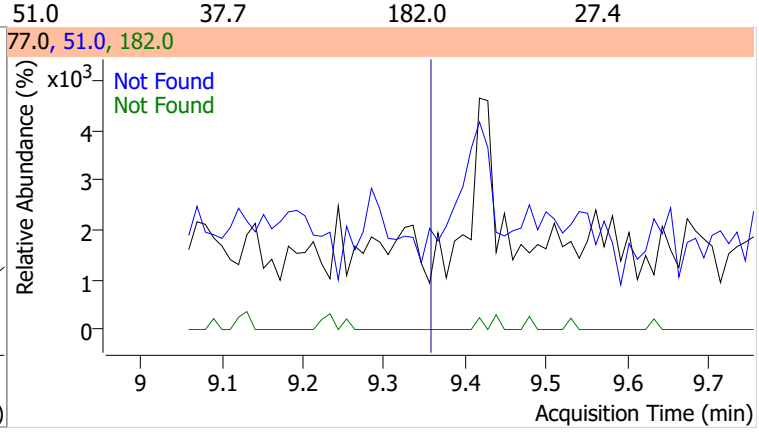
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



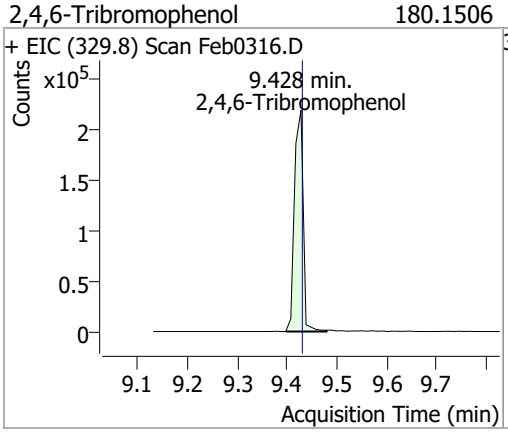


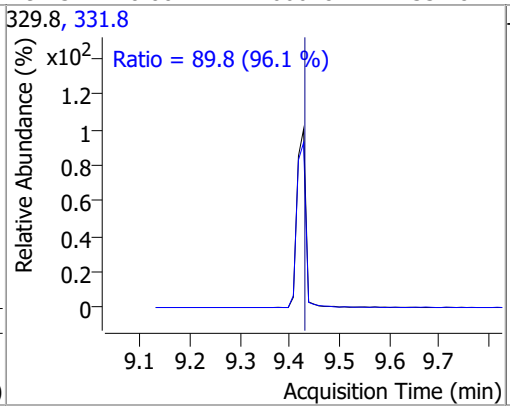
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

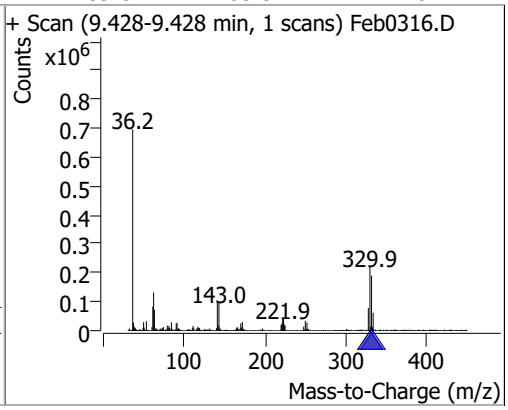




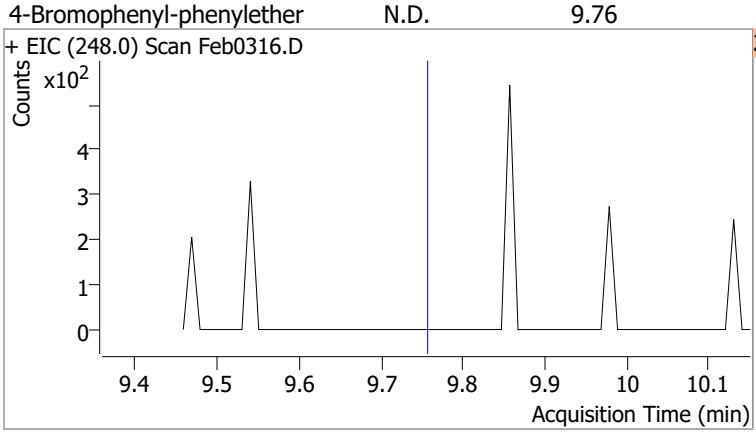
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	180.1506	9.43	0.00	266648	331.8	89.8	65.5	121.6

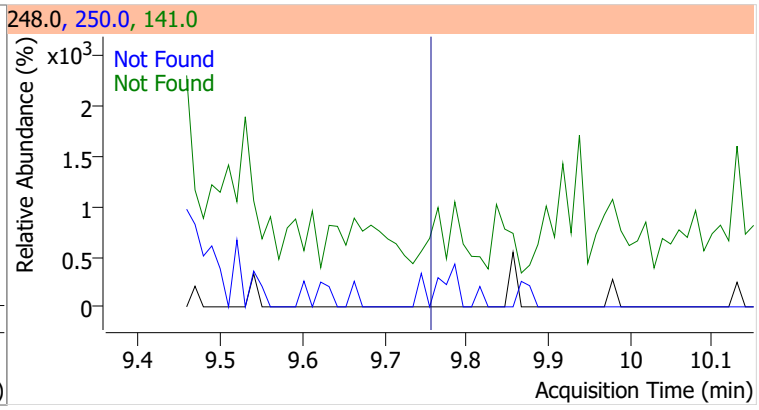




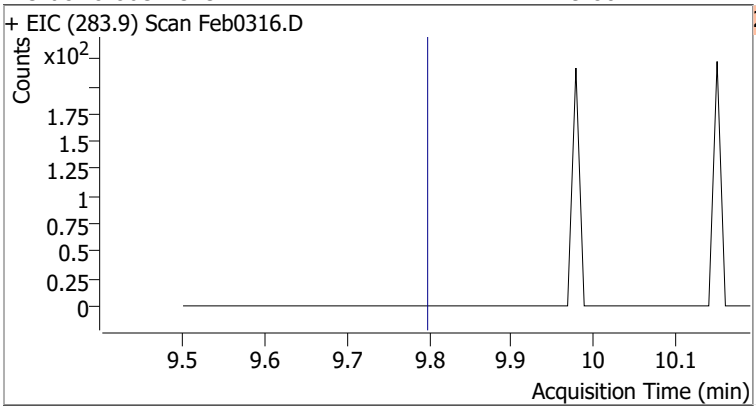


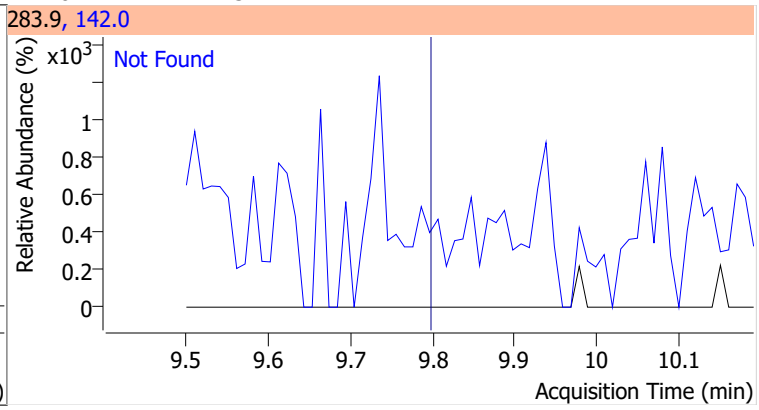
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



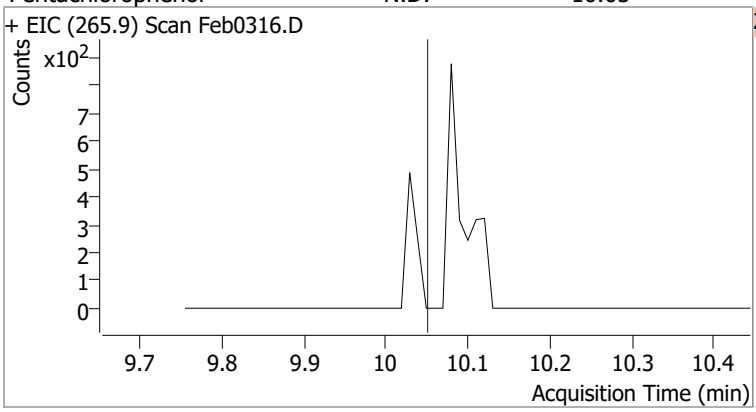


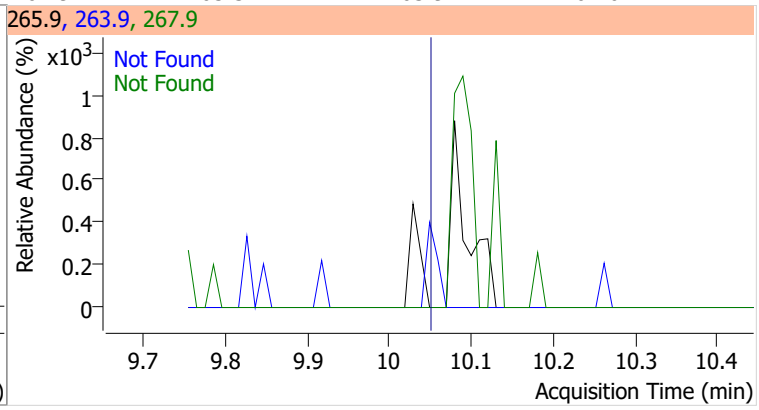
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



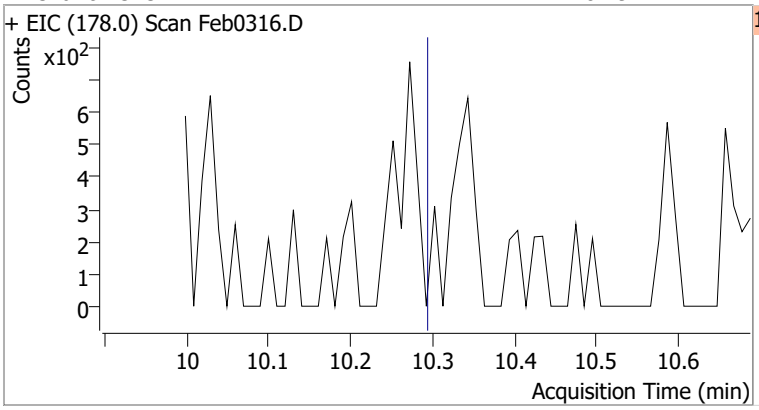


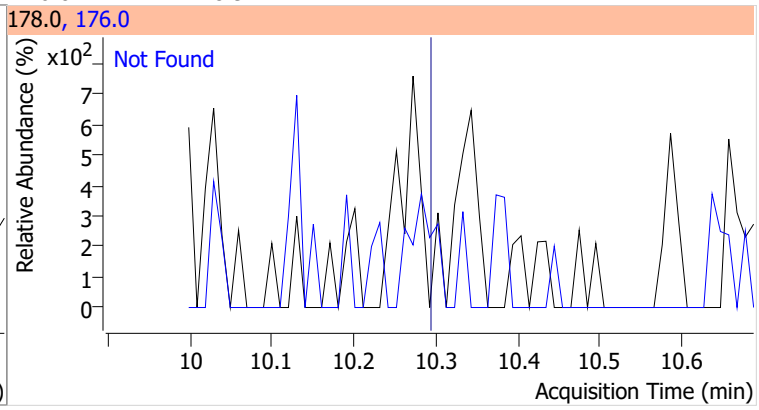
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



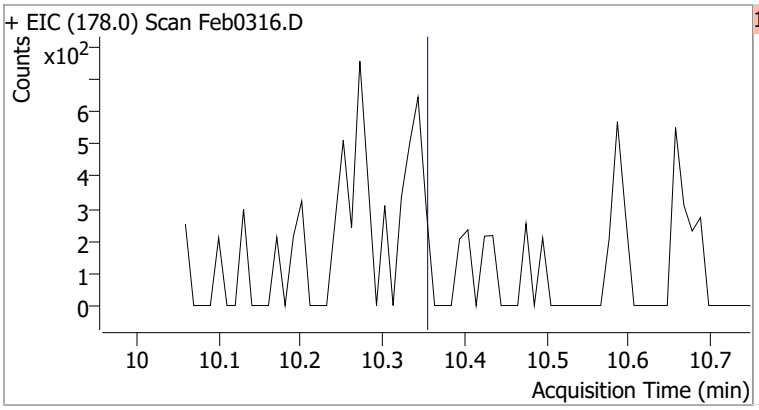


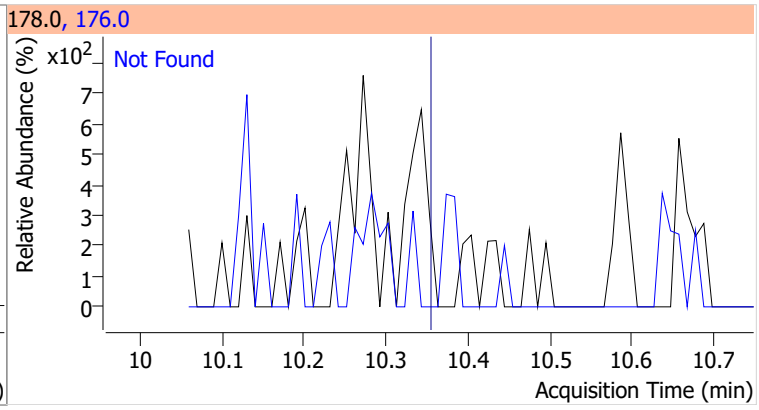
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



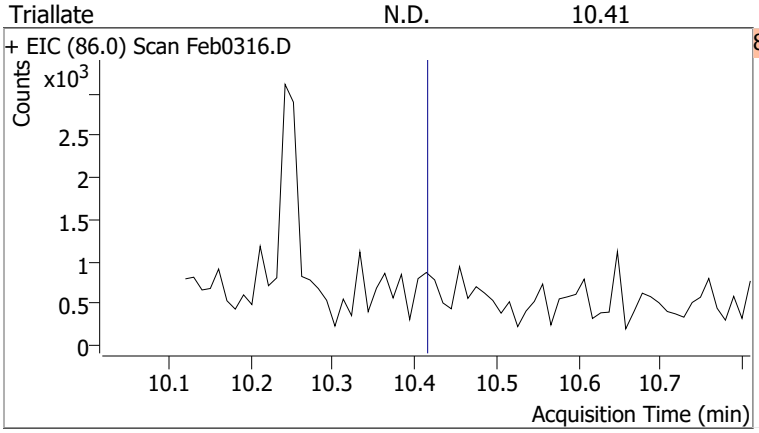


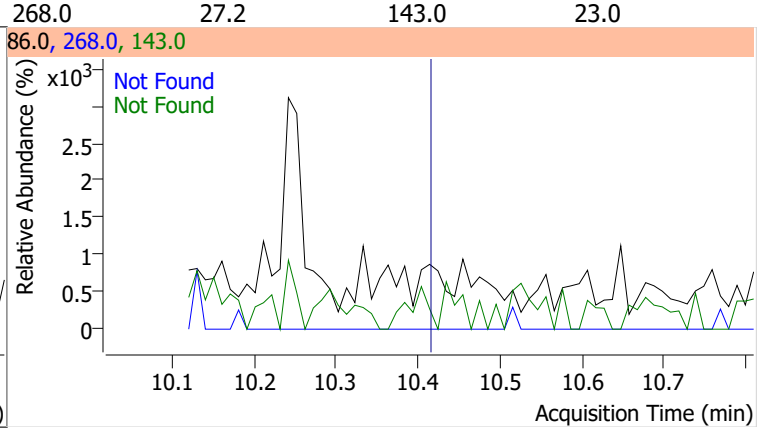
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



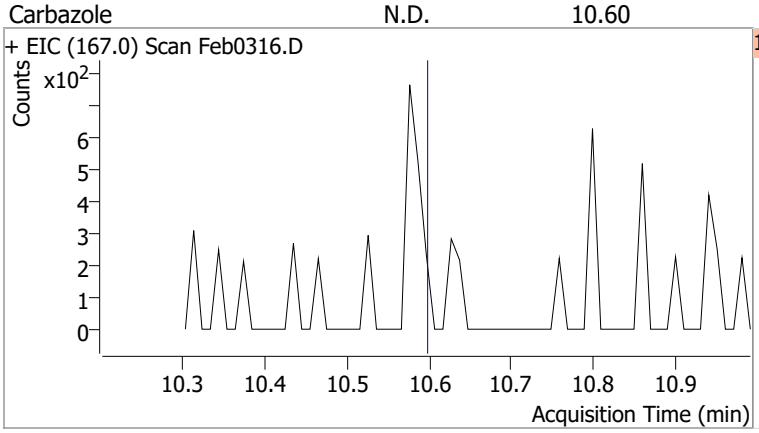


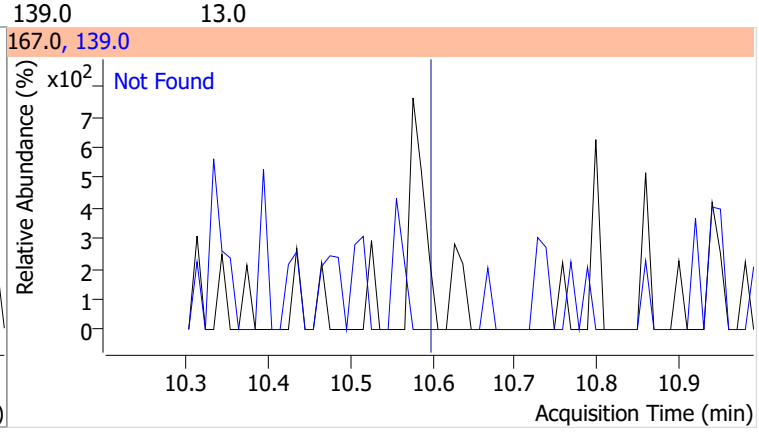
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



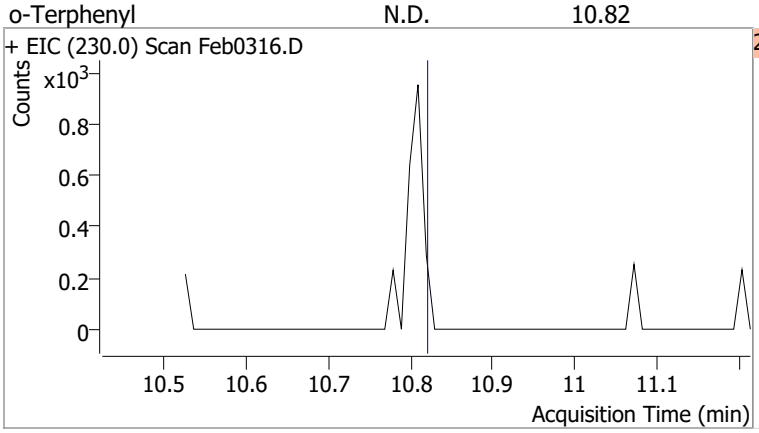


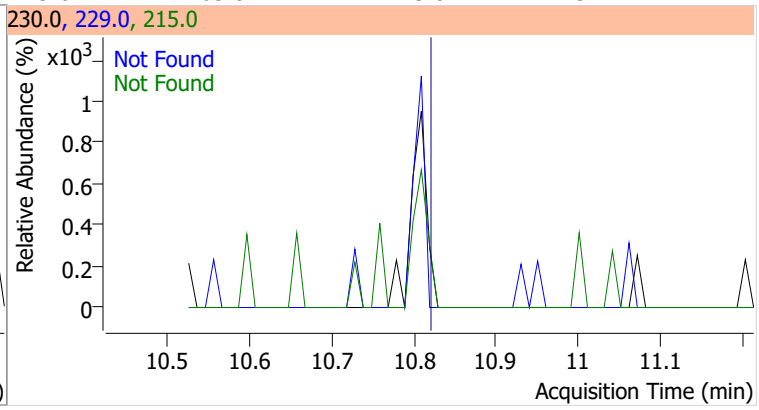
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



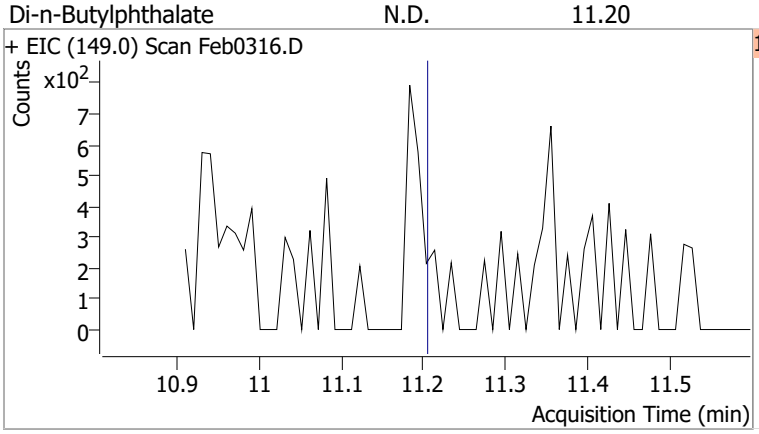


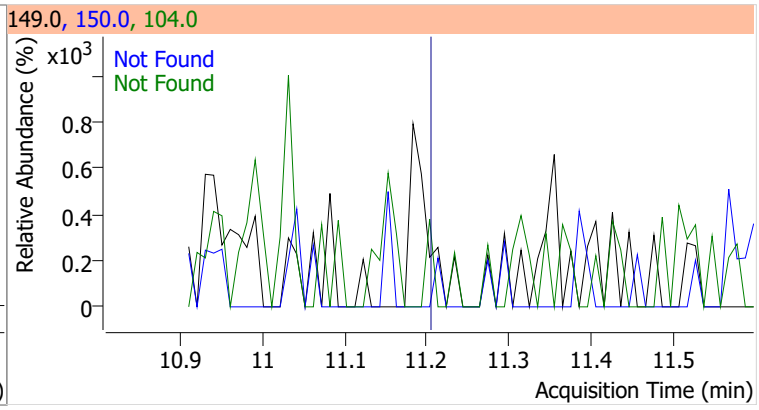
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



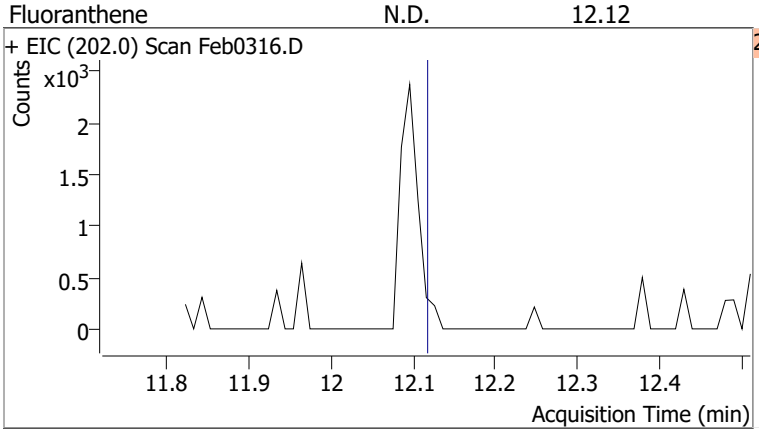


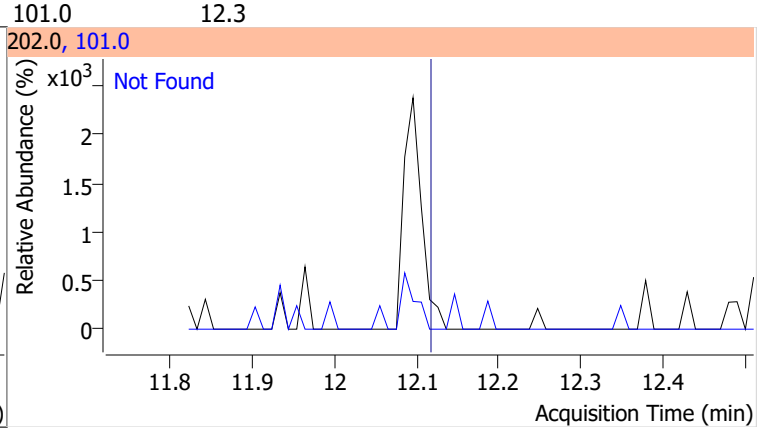
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



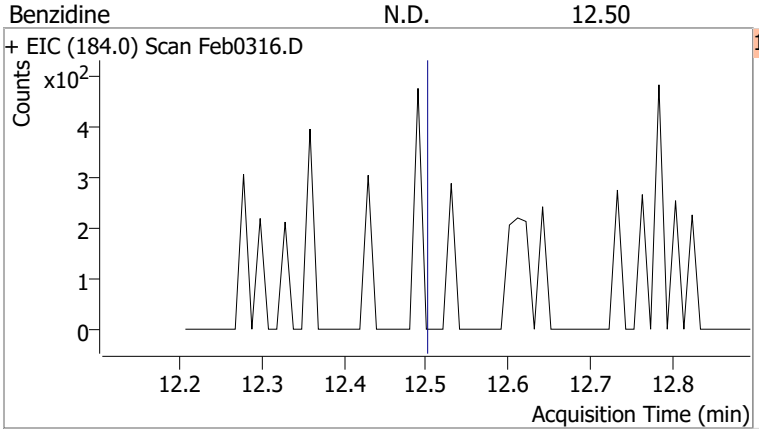


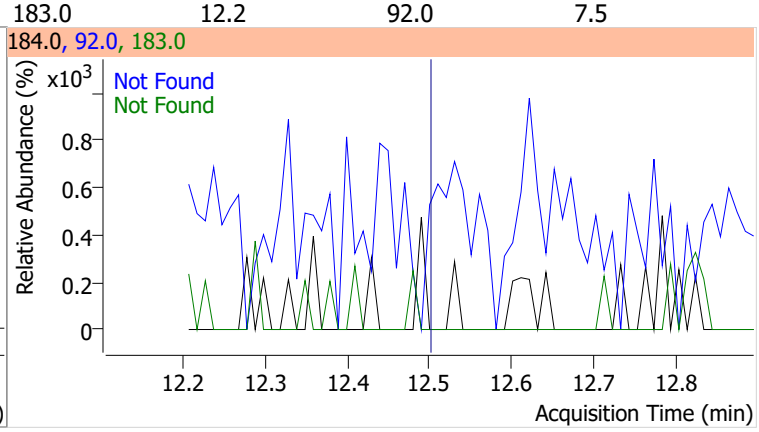
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



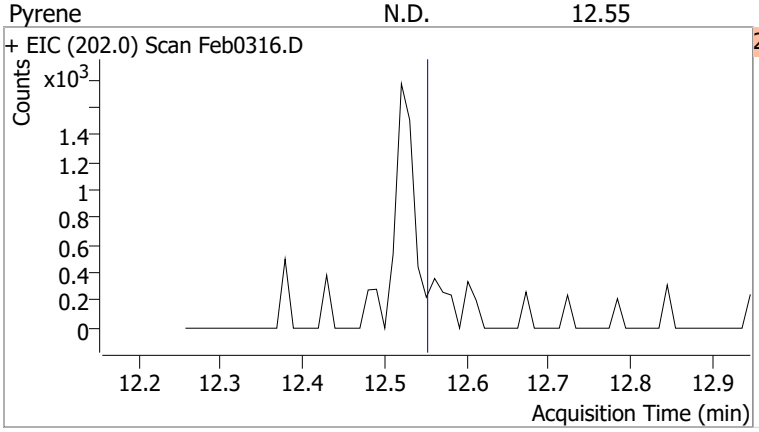


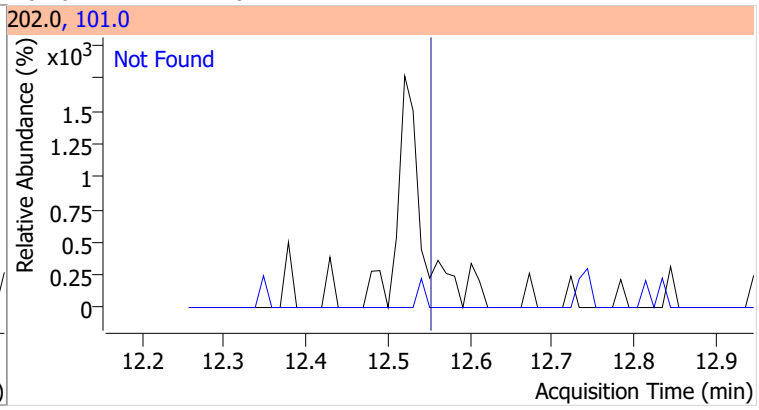
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



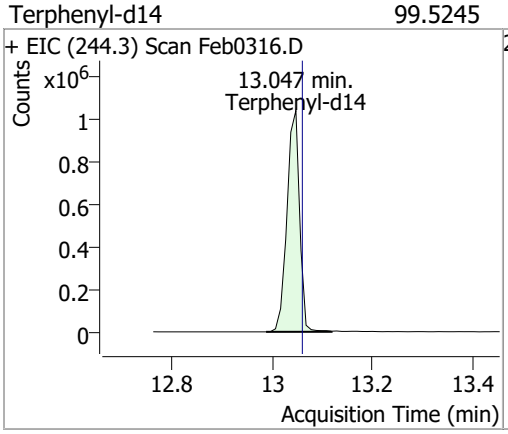


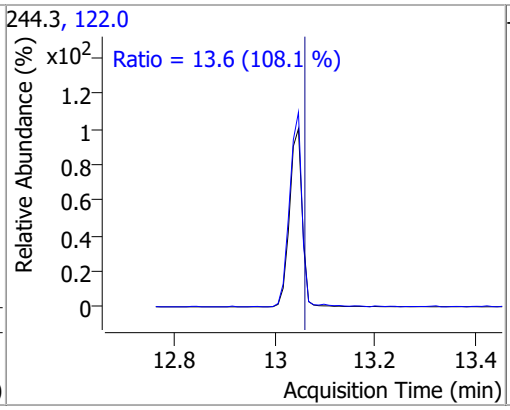
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

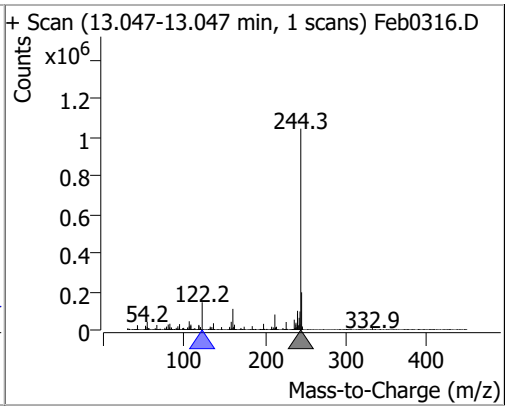




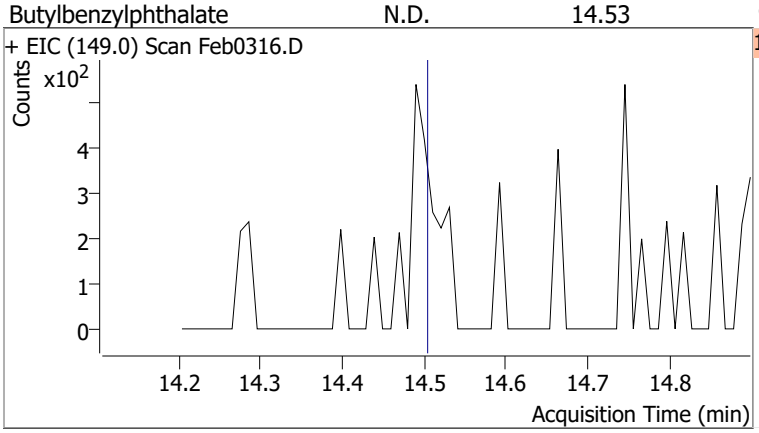
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	99.5245	13.05	-0.01	1813428	122.0	13.6	8.8	16.4

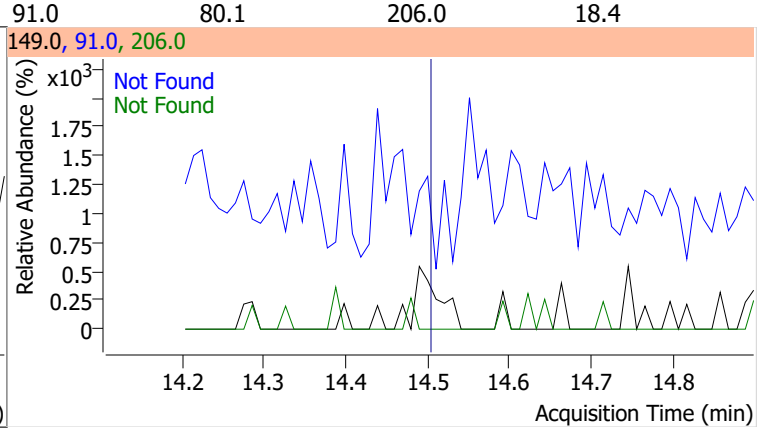




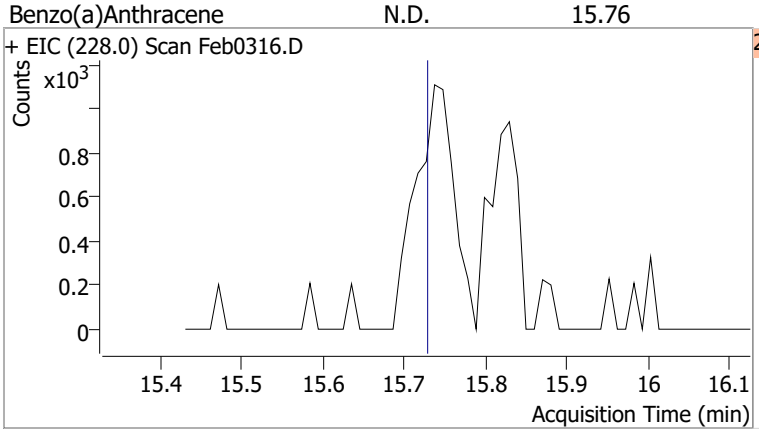


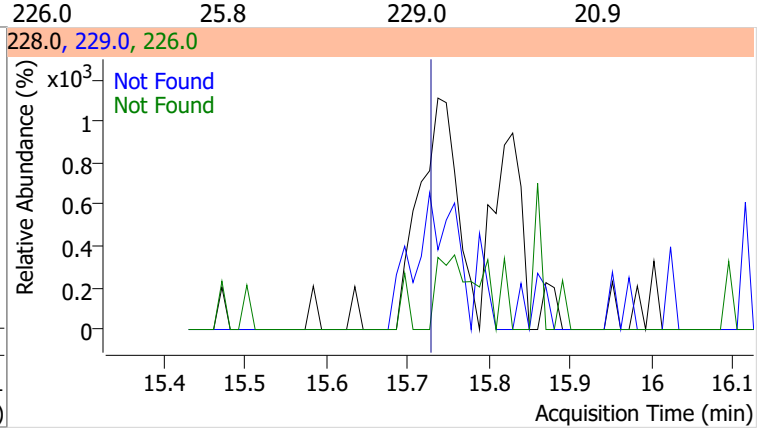
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



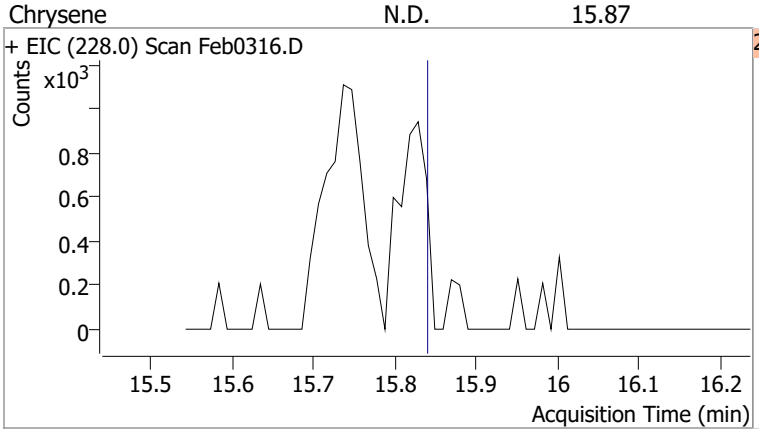


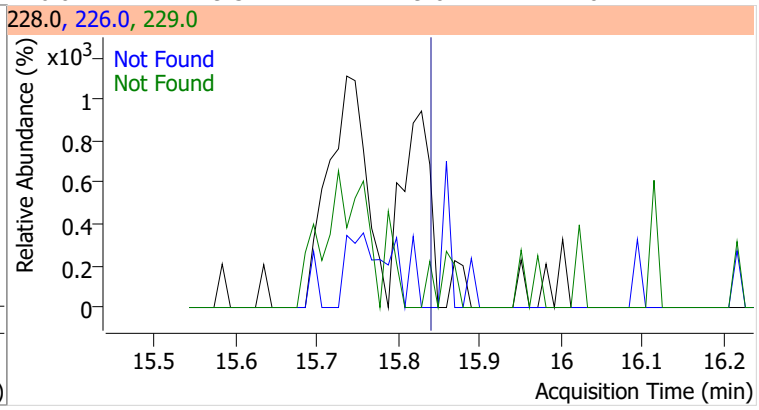
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



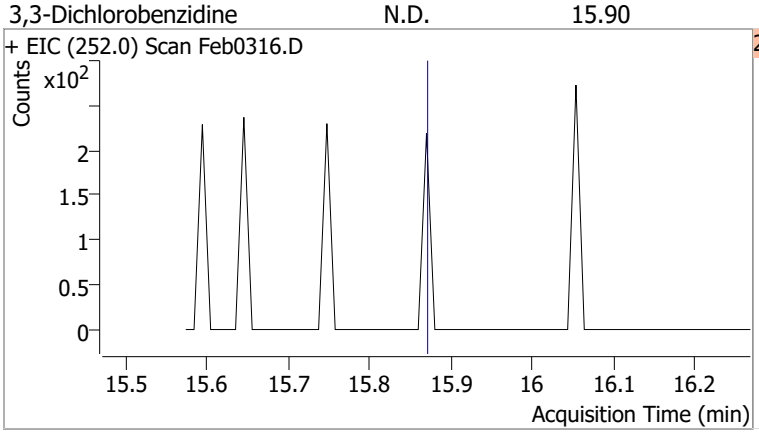


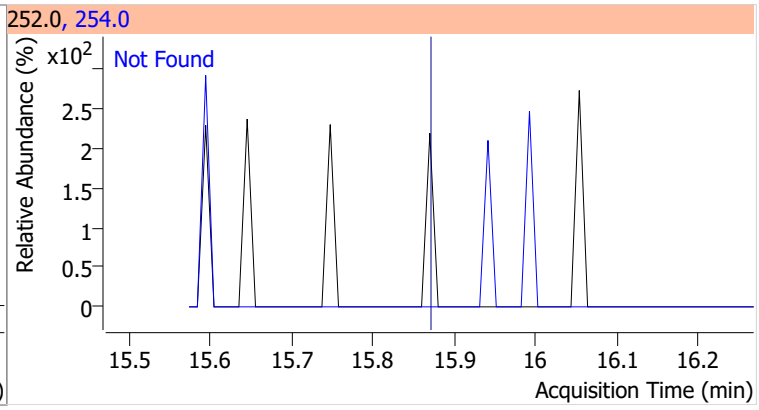
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



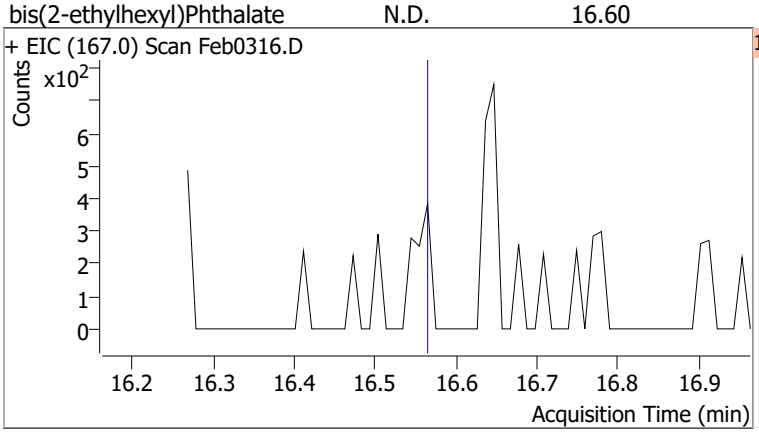


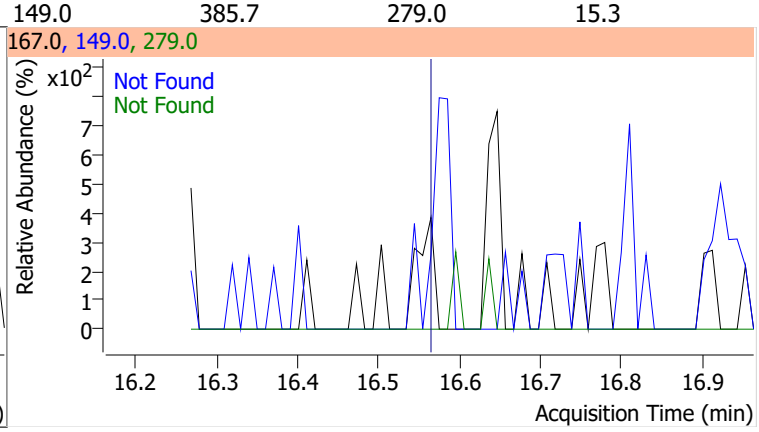
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



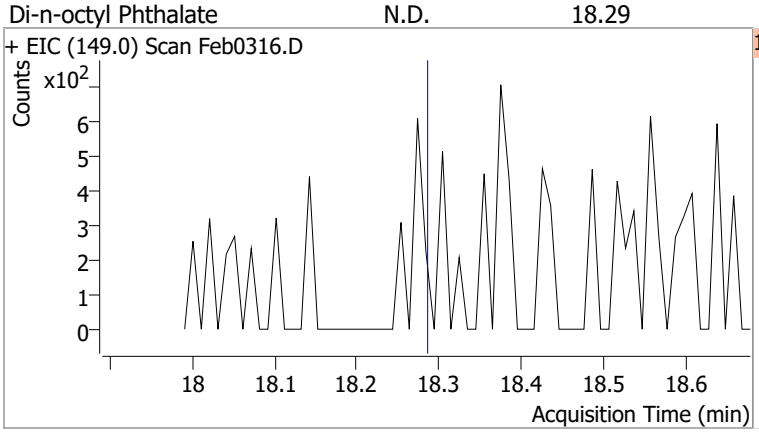


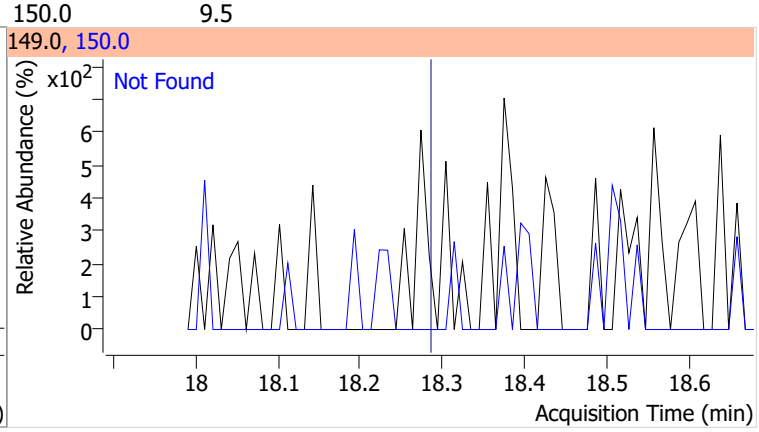
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



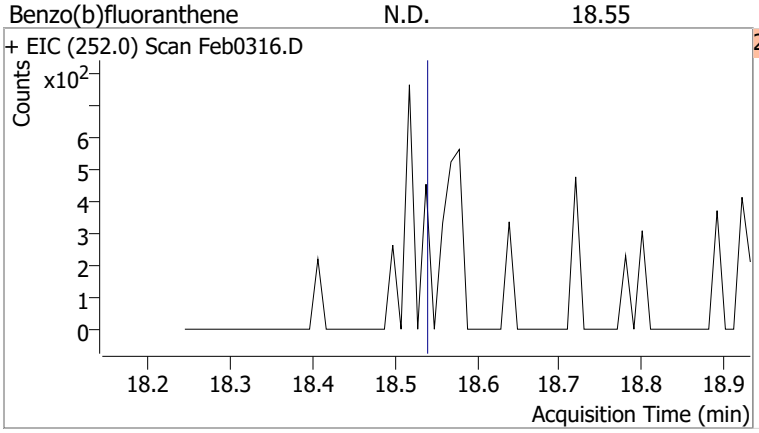


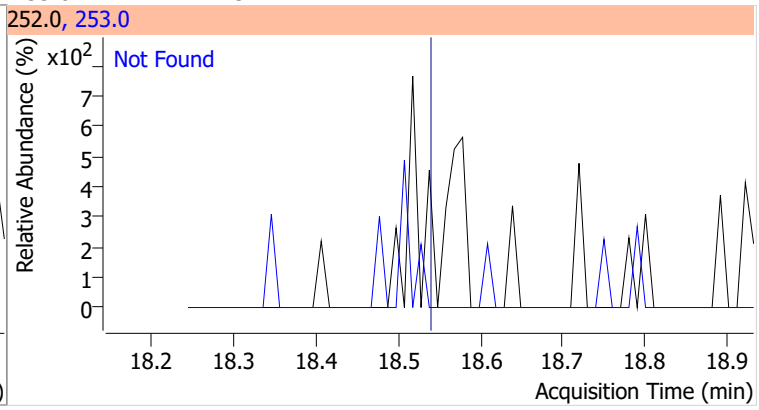
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



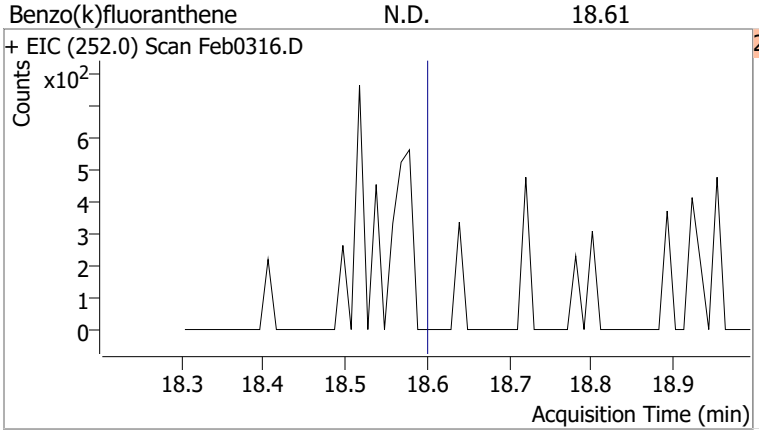


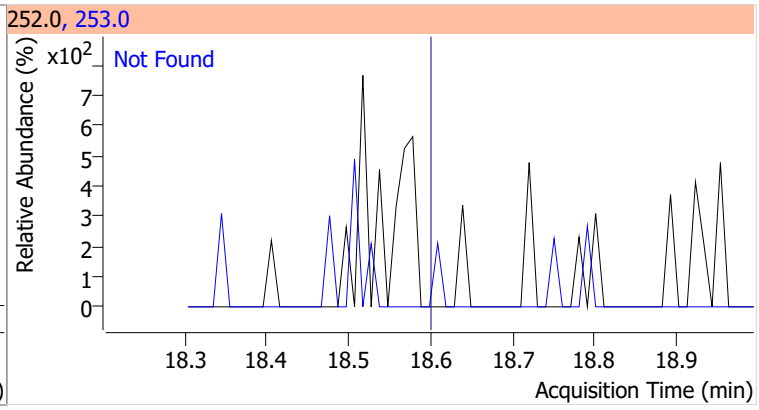
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



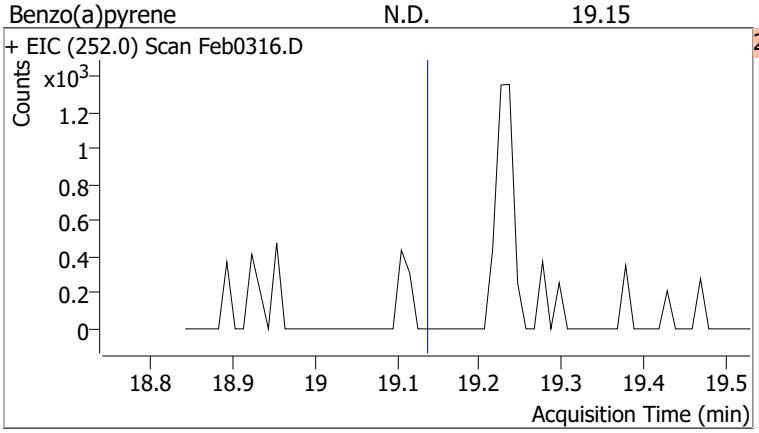


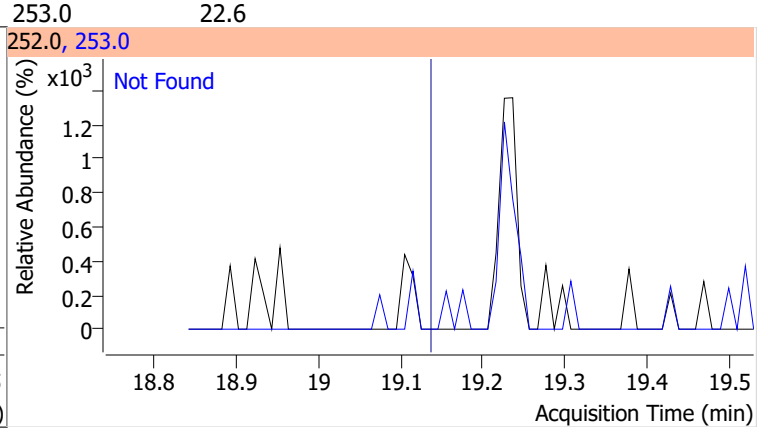
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



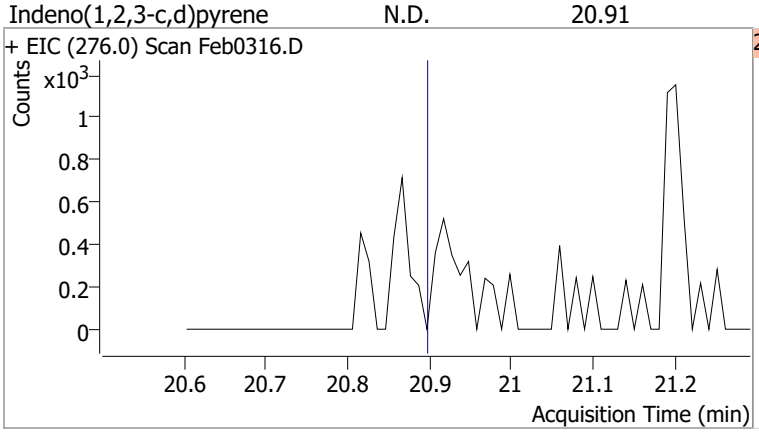


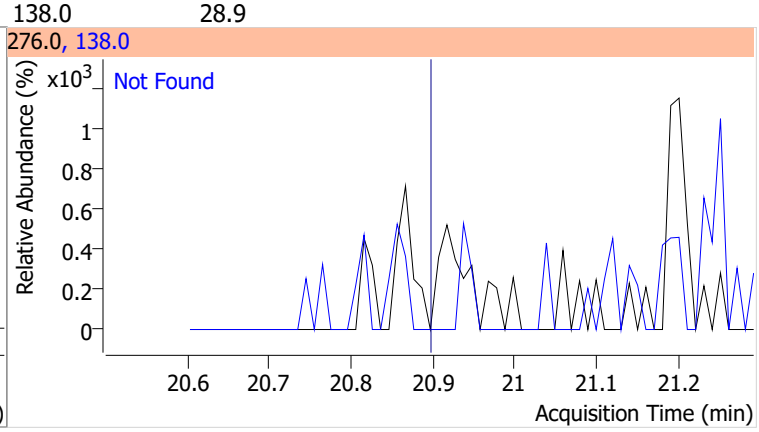
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



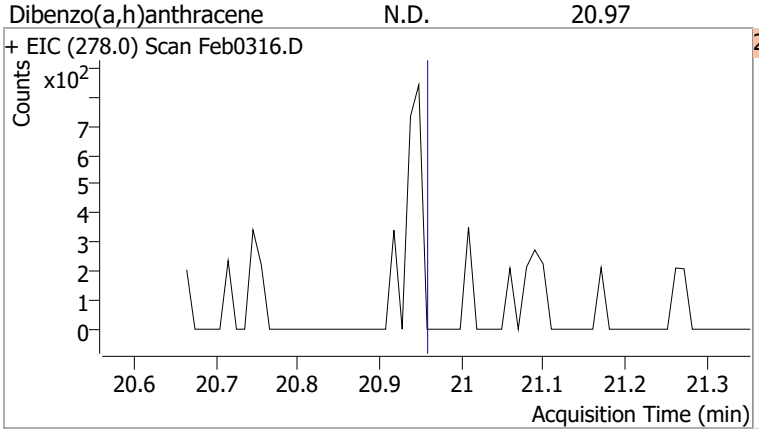


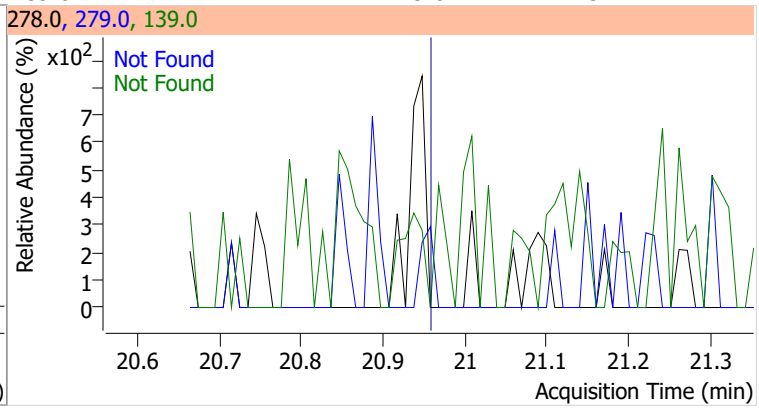
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



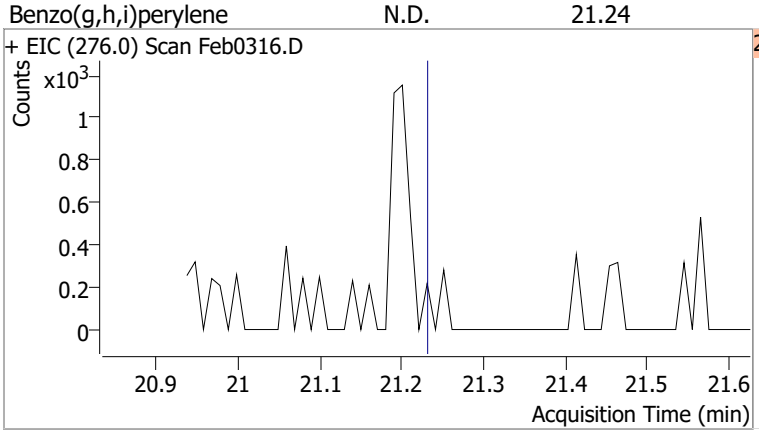


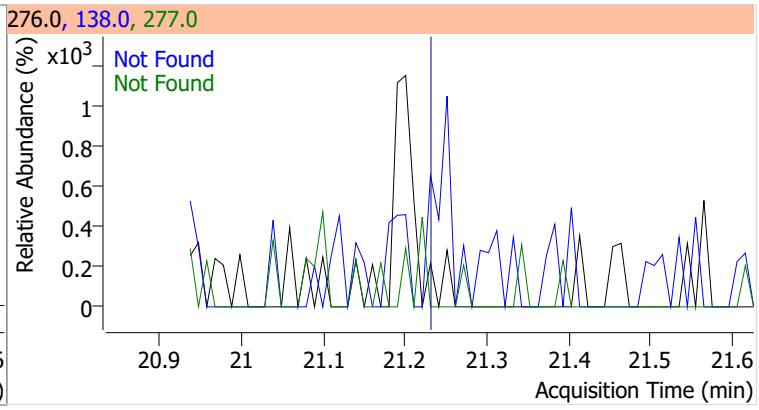
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1

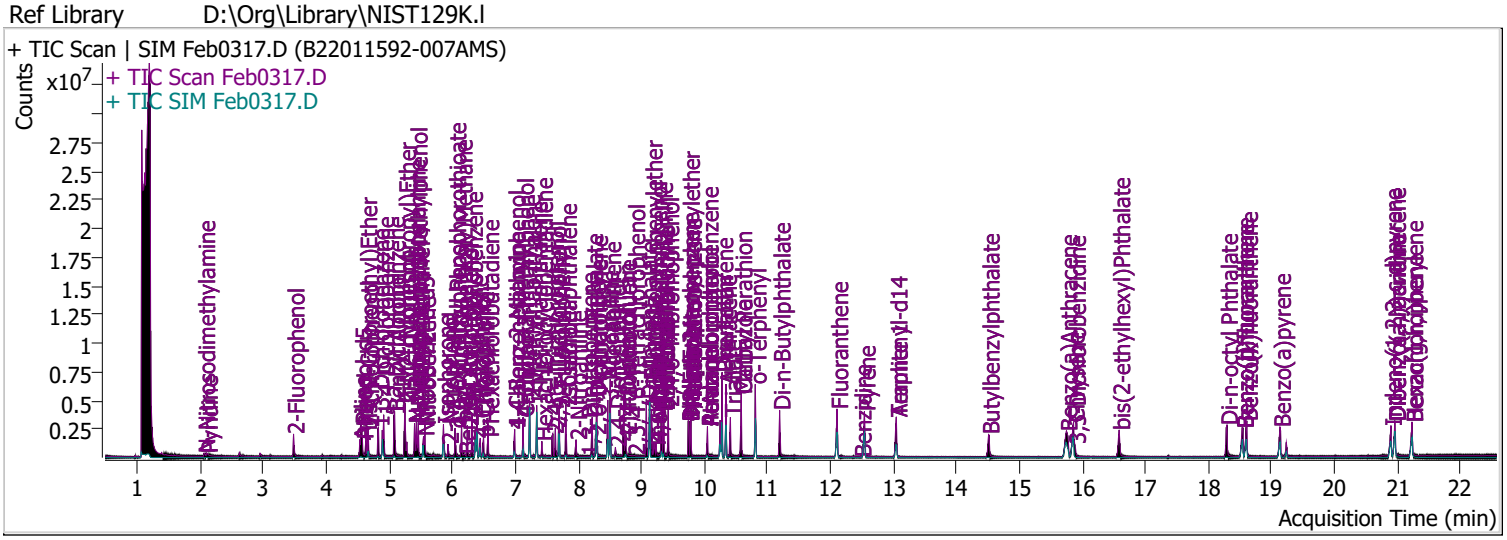




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0317.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/4/2022 1:49:36 AM
Sample Name	B22011592-007AMS	Instrument	Instrument #1
Vial	17	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



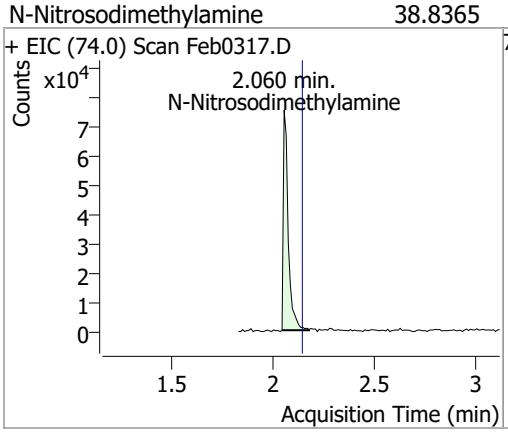
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.479	112.0	615721	66.7334	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 33.37%			
S Phenol-d5	4.552	99.0	916399	75.5414	µg/L		-0.021
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 37.77%			
S Nitrobenzene-d5	5.543	82.0	455838	72.2337	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 72.23%			
S 2-Fluorobiphenyl	7.697	172.0	1592066	78.2093	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 78.21%			
S 2,4,6-Tribromophenol	9.428	329.8	300686	174.2695	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 87.13%			
S Terphenyl-d14	13.047	244.3	1909818	89.9068	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 89.91%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.060	74.0	104931	38.8365	µg/L		76
T Pyridine	2.101	79.0	180997	25.9485	µg/L		94
T Aniline	4.531	93.0	615653	33.2073	µg/L		100
T Phenol	4.572	94.0	550374	38.8212	µg/L		96
T bis(-2-Chloroethyl)Ether	4.634	63.0	575155	77.1642	µg/L	m	99
T 2-Chlorophenol	4.664	128.0	668425	60.5687	µg/L		100
T 1,3-Dichlorobenzene	4.828	146.0	835008	60.6454	µg/L		98
T 1,4-Dichlorobenzene	4.909	146.0	830968	56.9127	µg/L		99
T 1,2-Dichlorobenzene	5.073	146.0	864956	61.1426	µg/L		100
T Benzyl Alcohol	5.083	108.0	374848	60.7791	µg/L		95
T 2-Methylphenol	5.246	107.0	638659	64.9769	µg/L	m	96
T bis(2-chloroisopropyl)Ether	5.246	121.0	243241	61.2248	µg/L	m	100
T N-nitroso-Di-n-propylamine	5.400	70.0	563654	80.3858	µg/L		98
T 4Methylphenol/3Methylphenol	5.430	107.0	824435	59.0036	µg/L	m	100
T Hexachloroethane	5.461	117.0	216400	57.9736	µg/L		96

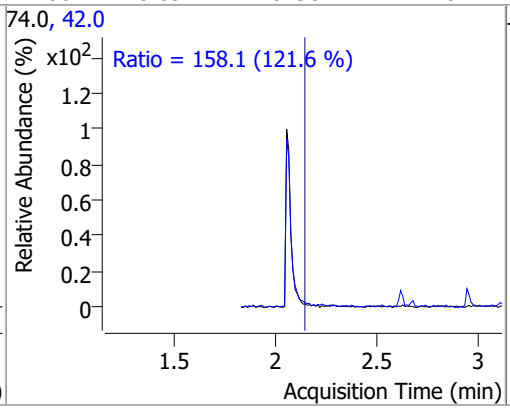
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.563	123.1	254993	82.6117	µg/L		96
T Isophorone	5.859	82.0	1258289	70.0554	µg/L		100
T 2-Nitrophenol	5.931	139.0	176834	70.2740	µg/L		95
T 2,4-Dimethylphenol	6.044	122.0	467803	57.2117	µg/L		98
T bis(-2-Chloroethoxy)Methane	6.146	93.0	764706	79.5312	µg/L		95
T 2,4-Dichlorophenol	6.239	162.0	494671	64.2618	µg/L		98
T Benzoic Acid	6.198	105.0	102680	22.4401	µg/L		91
T 1,2,4-Trichlorobenzene	6.311	180.0	603106	64.6977	µg/L		100
T Naphthalene	6.393	128.0	1955665	71.5401	µg/L		100
T 4-Chlorophenol	6.444	130.0	154568	58.0798	µg/L	m	97
T p-Chloroaniline	6.496	127.0	583873	50.7495	µg/L		99
T Hexachlorobutadiene	6.567	224.9	291010	61.4281	µg/L		98
T 4-Chloro-2-Methylphenol	6.988	107.0	474657	70.1750	µg/L		96
T 4-Chloro-3-Methylphenol	7.122	107.0	598207	82.1203	µg/L	m	95
T 2-Methylnaphthalene	7.225	141.0	1178503	72.4913	µg/L		99
T 1-Methylnaphthalene	7.338	141.0	1090569	68.6289	µg/L		100
T Hexachlorocyclopentadiene	7.420	236.9	147239	51.8853	µg/L		99
T 2,4,6-Trichlorophenol	7.594	196.0	348791	77.7106	µg/L	m	97
T 2,4,5-Trichlorophenol	7.635	196.0	386511	73.8551	µg/L	m	95
T 2-Chloronaphthalene	7.800	162.0	1343260	80.1483	µg/L		99
T 2-Nitroaniline	7.964	65.0	222881	89.1246	µg/L		98
T Dimethyl Phthalate	8.220	163.0	1601063	92.6084	µg/L		96
T 2,6-Dinitrotoluene	8.272	165.0	170516	78.4013	µg/L		84
T Acenaphthylene	8.292	152.1	2196576	81.4218	µg/L		99
T 3-Nitroaniline	8.466	138.0	184323	74.4029	µg/L		91
T Acenaphthene	8.507	154.0	1368128	88.5541	µg/L		99
T 2,4-Dinitrophenol	8.589	184.0	84630	66.1834	µg/L		96
T Dibenzofuran	8.722	168.0	2296593	94.6400	µg/L		96
T 4-Nitrophenol	8.742	109.0	105648	44.5244	µg/L	#	1
T 2,4-Dinitrotoluene	8.752	165.0	265823	89.8596	µg/L		90
T Diethylphthalate	9.080	149.0	1644386	91.4188	µg/L		100
T Fluorene	9.131	166.0	1766869	82.4097	µg/L		99
T 4-Chlorophenyl-phenylether	9.162	204.0	758210	80.2131	µg/L		98
T 4-Nitroaniline	9.202	138.0	180568	75.7844	µg/L		92
T 4,6-Dinitro-2-methylphenol	9.233	198.0	116005	68.9157	µg/L		98
T N-nitrosodiphenylamine	9.325	169.0	1192242	85.1013	µg/L		99
T Azobenzene	9.356	77.0	1344323	80.4788	µg/L		98
T 4-Bromophenyl-phenylether	9.755	248.0	476522	88.8571	µg/L		93
T Hexachlorobenzene	9.786	283.9	425742	78.4315	µg/L		91
T Pentachlorophenol	10.049	265.9	256333	98.2524	µg/L		100
T Phenanthrene	10.282	178.0	2607163	91.5269	µg/L		100
T Anthracene	10.343	178.0	2303245	85.1244	µg/L	m	100
T Triallate	10.414	86.0	544559	92.1268	µg/L		96
T Carbazole	10.586	167.0	2368342	93.6919	µg/L		99
T o-Terphenyl	10.809	230.0	1274516	84.3909	µg/L		99
T Di-n-Butylphthalate	11.194	149.0	2448866	95.2409	µg/L		99
T Fluoranthene	12.105	202.0	2511565	83.9711	µg/L		96
T Benzidine	12.480	184.0	12167	2.4978	µg/L	m	94
T Pyrene	12.541	202.0	2591849	84.6926	µg/L		95
T Butylbenzylphthalate	14.510	149.0	799289	94.1847	µg/L		95
T Benzo(a)Anthracene	15.747	228.0	2119061	95.0154	µg/L		100
T Chrysene	15.859	228.0	2226903	93.1585	µg/L		99
T 3,3-Dichlorobenzidine	15.880	252.0	388028	54.8180	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.585	167.0	276987	90.4371	µg/L		99
T Di-n-octyl Phthalate	18.294	149.0	1894756	91.0487	µg/L		99

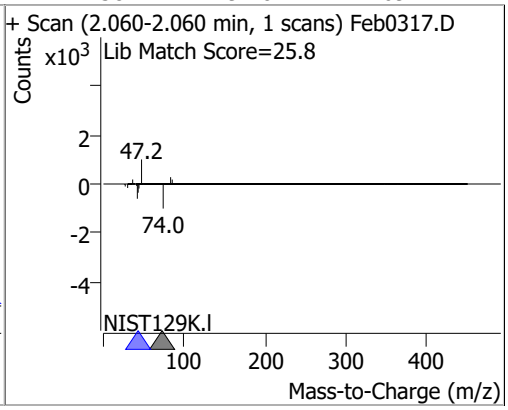
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.548	252.0	2010880	95.8114	µg/L	99
T Benzo(k)fluoranthene	18.608	252.0	1956430	84.9105	µg/L	99
T Benzo(a)pyrene	19.135	252.0	1807387	90.6733	µg/L	100
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	1474195	92.4161	µg/L	97
T Dibenzo(a,h)anthracene	20.958	278.0	1734261	101.7395	µg/L	99
T Benzo(g,h,i)perylene	21.231	276.0	1791080	92.9610	µg/L	98

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

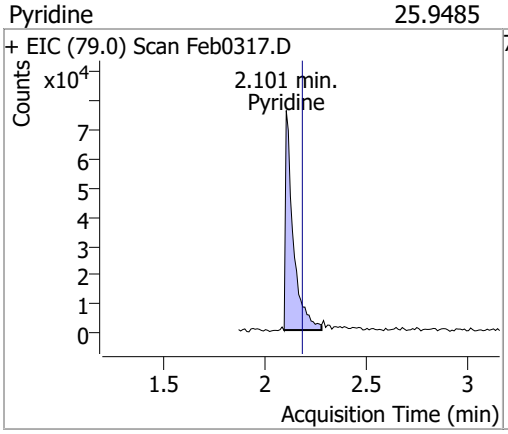
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	38.8365	2.06	-0.09	104931	42.0	158.1	91.0	169.1

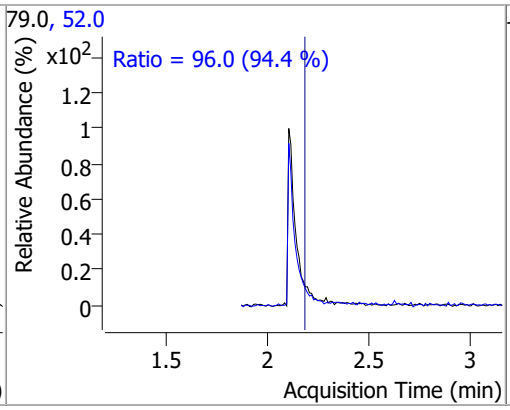


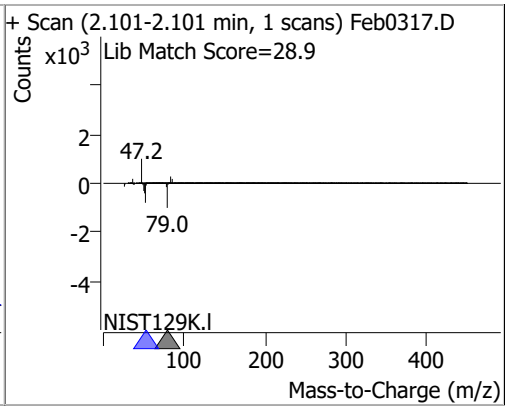




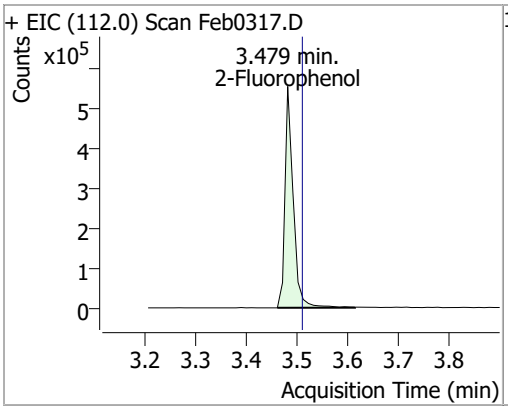
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	25.9485	2.10	-0.08	180997	52.0	96.0	71.2	132.2

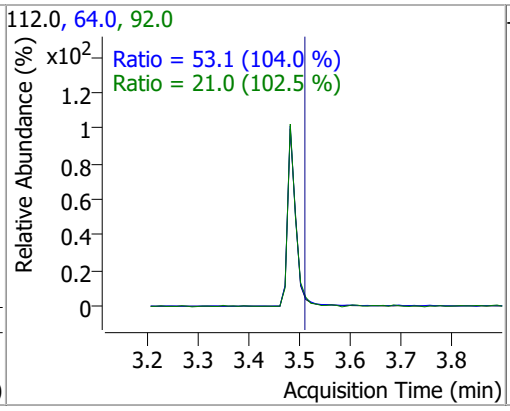


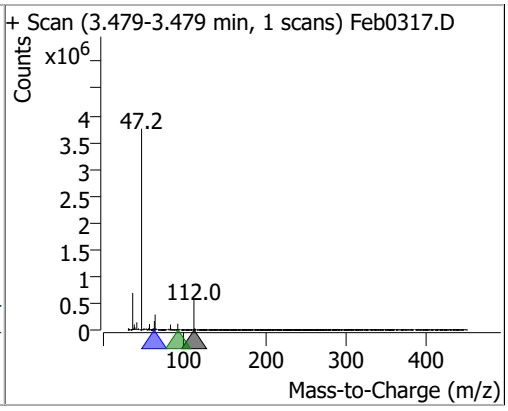




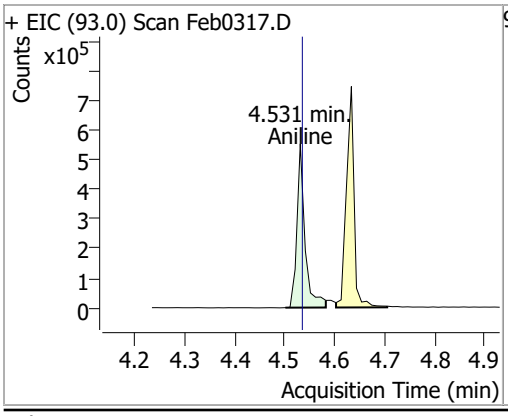
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	66.7334	3.48	-0.04	615721	64.0	53.1	35.8	66.4
					92.0	21.0	14.3	26.6

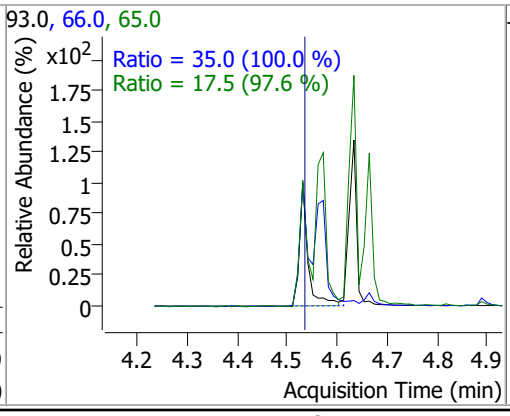


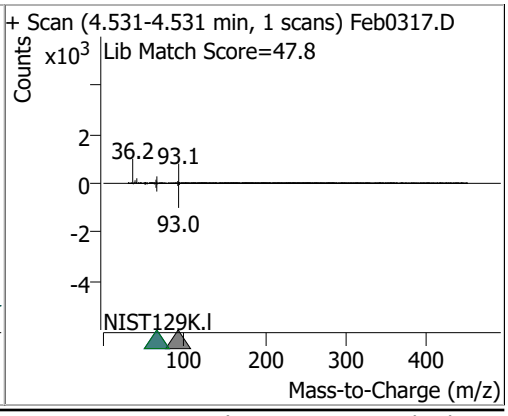




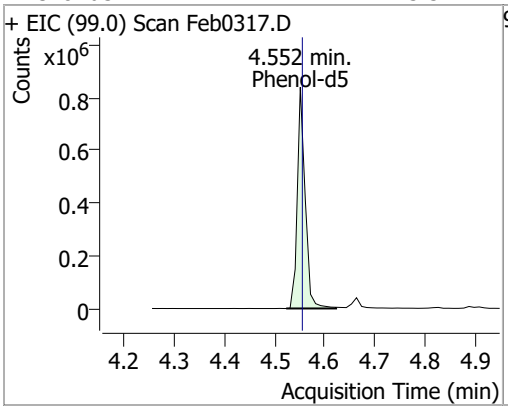
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	33.2073	4.53	-0.02	615653	66.0	35.0	24.5	45.6
					65.0	17.5	12.6	23.4

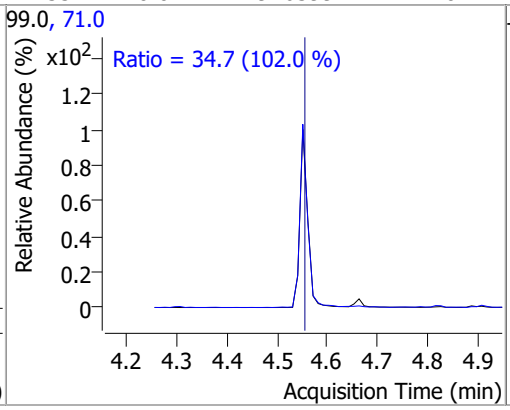


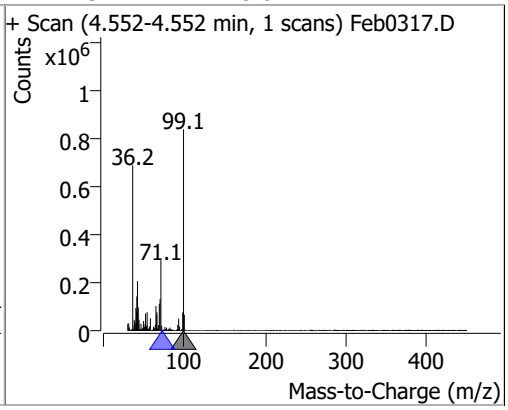




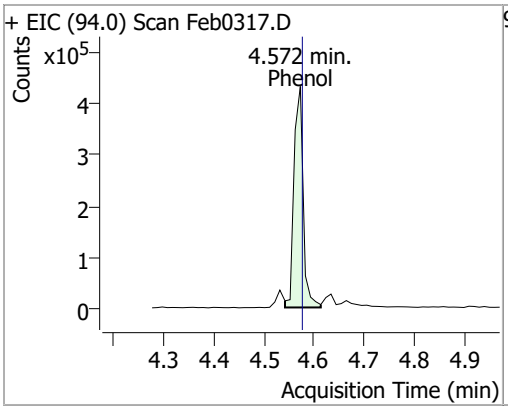
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	75.5414	4.55	-0.02	916399	71.0	34.7	23.8	44.2

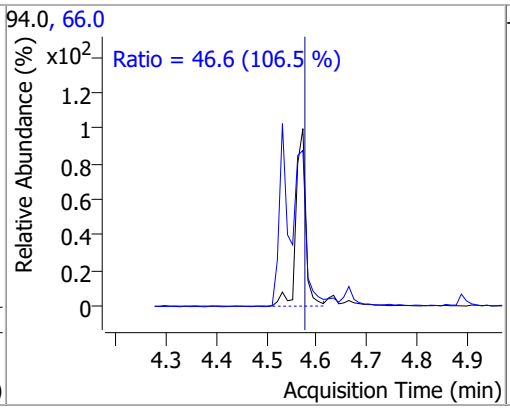


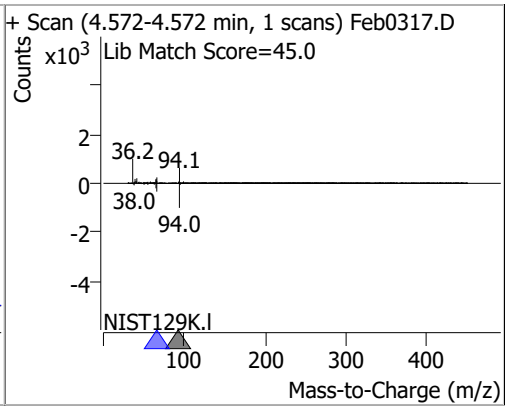




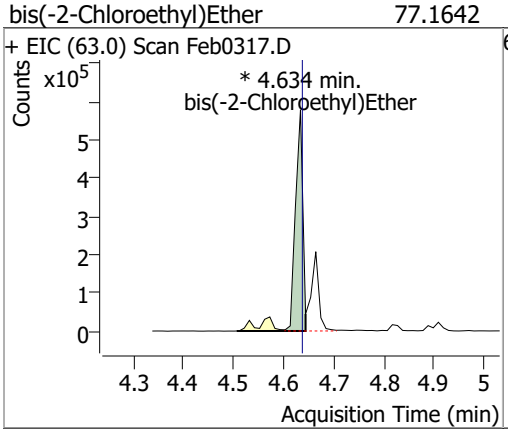
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	38.8212	4.57	-0.02	550374	66.0	46.6	30.7	57.0

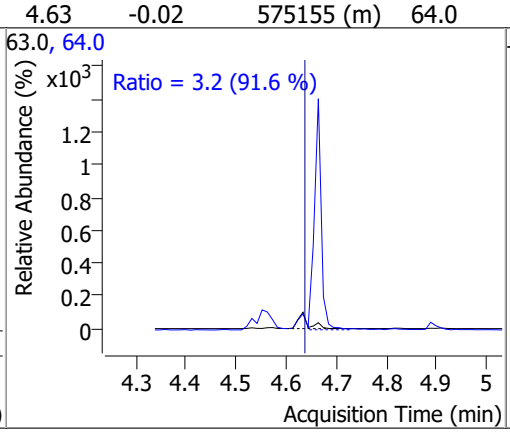


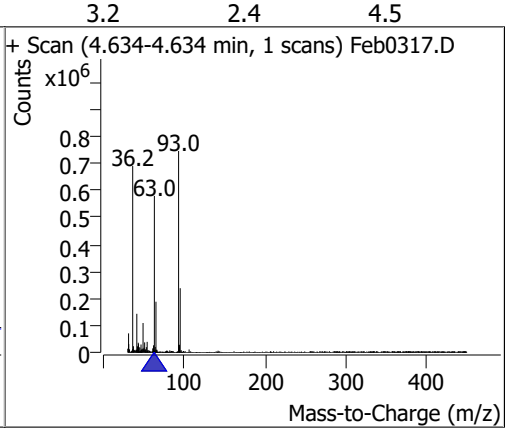




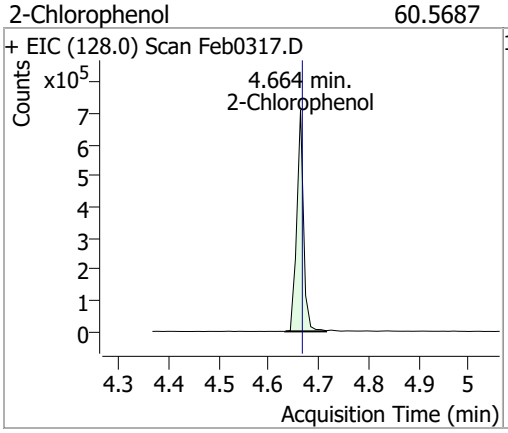
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	77.1642	4.63	-0.02	575155 (m)	64.0	3.2	2.4	4.5

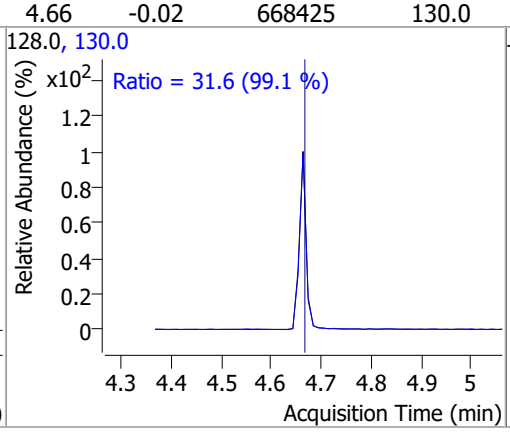


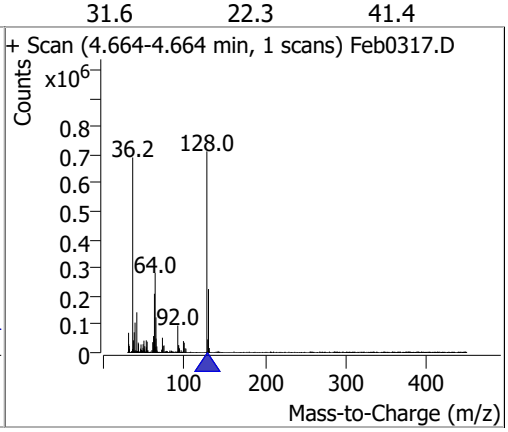




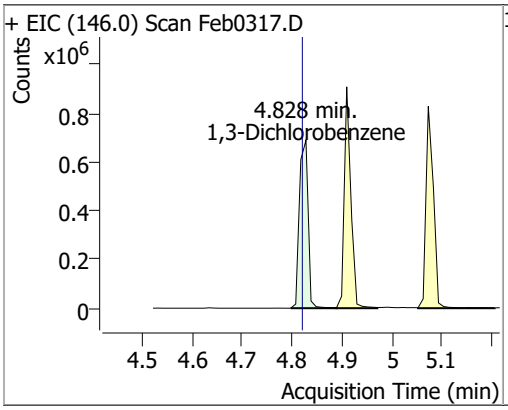
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	60.5687	4.66	-0.02	668425	130.0	31.6	22.3	41.4

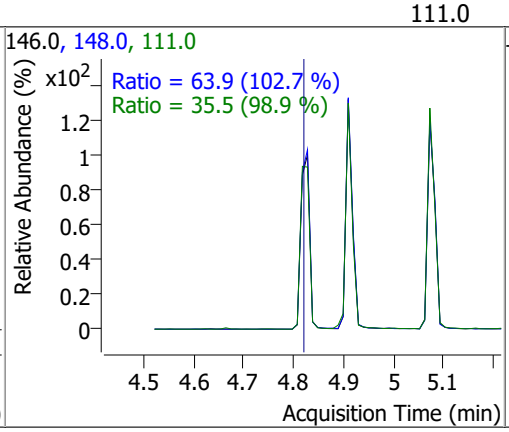


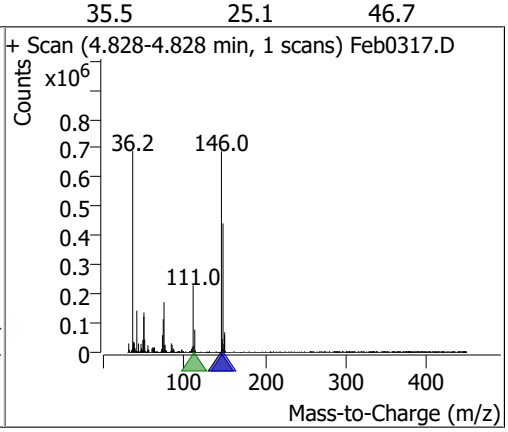




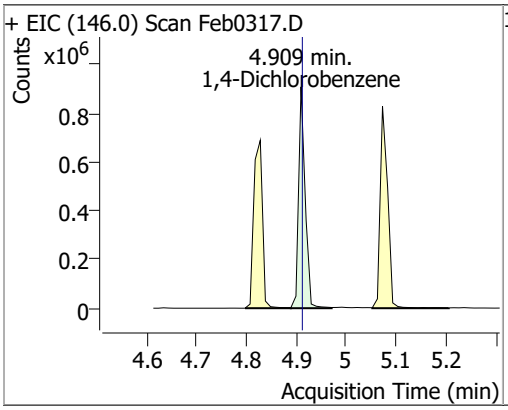
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	60.6454	4.83	-0.01	835008	148.0	63.9	43.6	80.9
					111.0	35.5	25.1	46.7

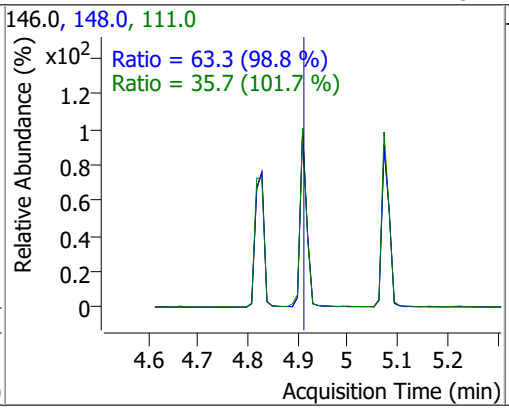


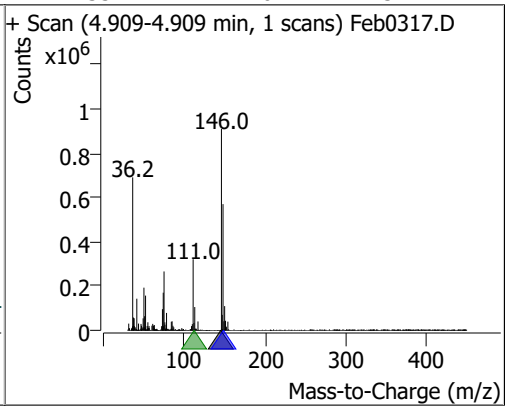




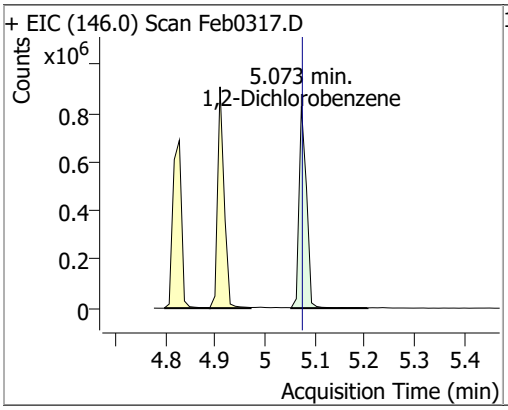
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	56.9127	4.91	-0.02	830968	148.0	63.3	44.8	83.3
					111.0	35.7	24.6	45.7

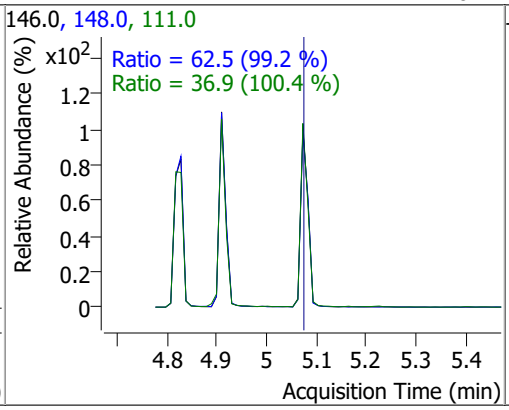


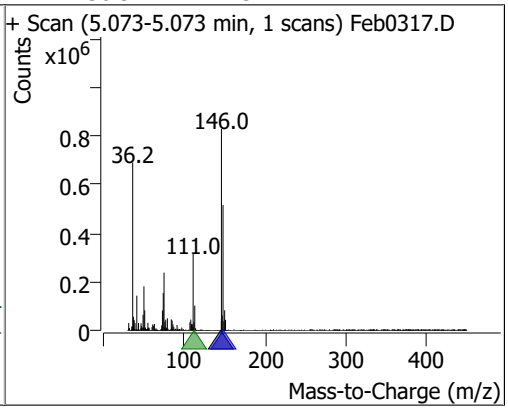




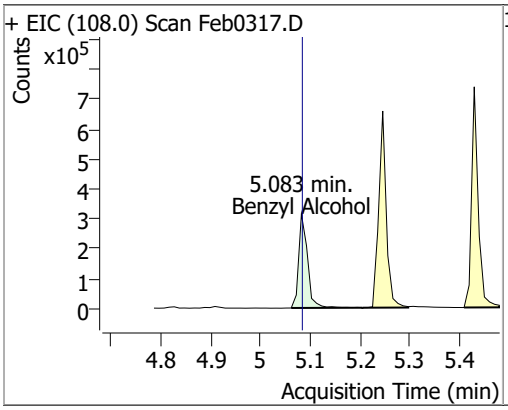
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	61.1426	5.07	-0.02	864956	148.0	62.5	44.1	81.8
					111.0	36.9	25.7	47.7

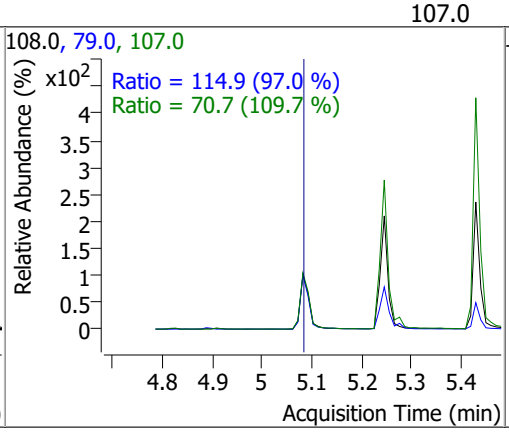


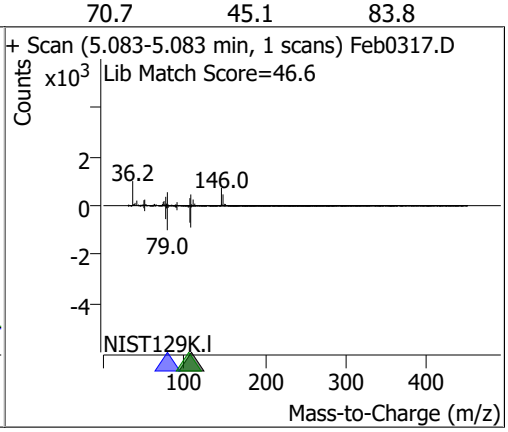




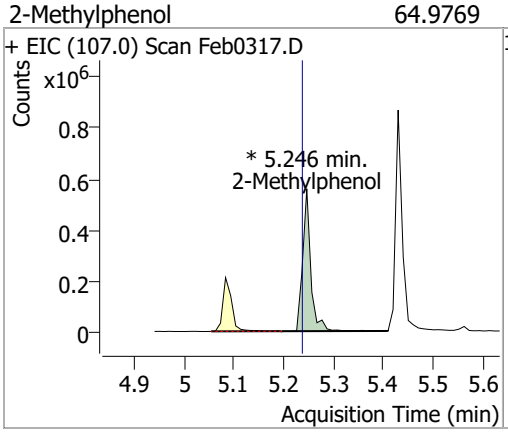
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	60.7791	5.08	-0.02	374848	79.0	114.9	82.9	154.0
					107.0	70.7	45.1	83.8

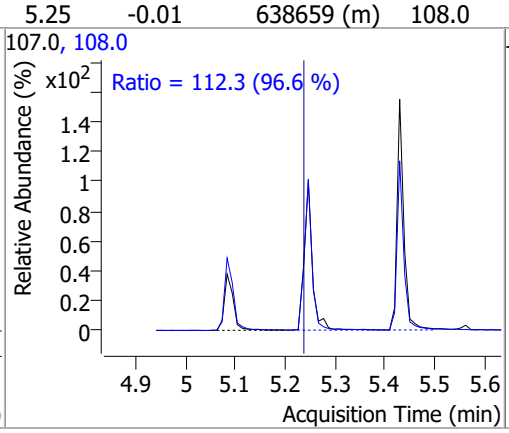


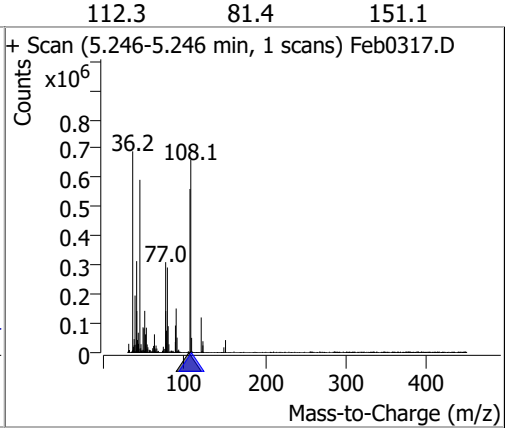




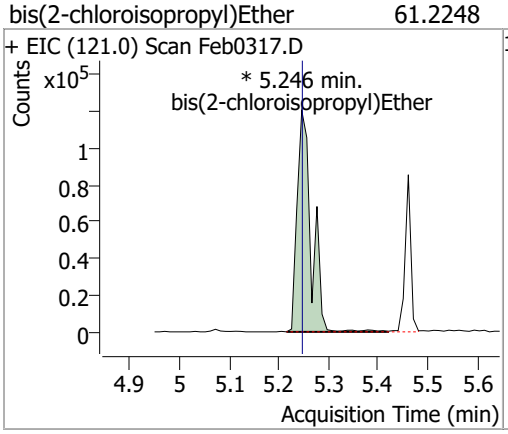
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	64.9769	5.25	-0.01	638659 (m)	108.0	112.3	81.4	151.1

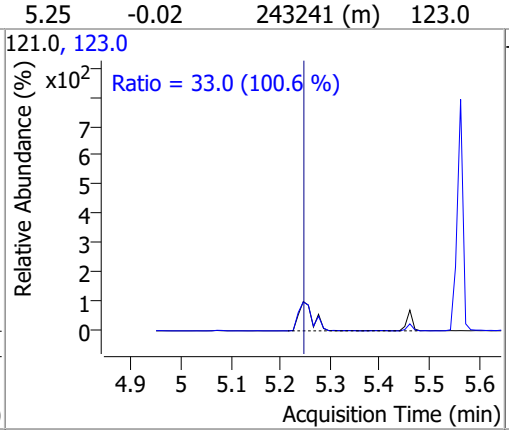


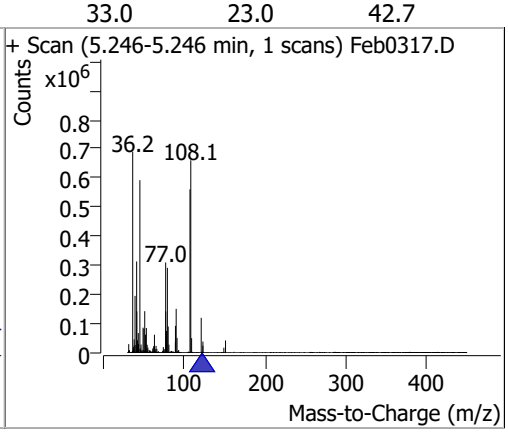




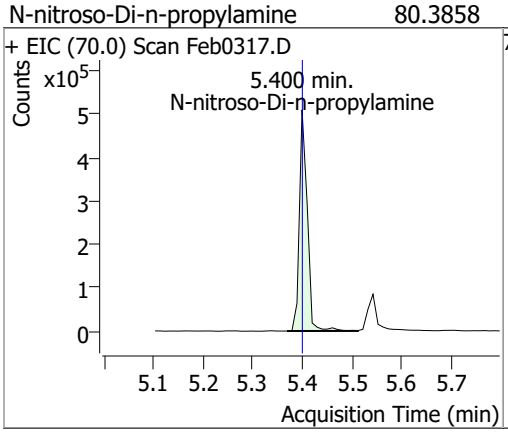
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	61.2248	5.25	-0.02	243241 (m)	123.0	33.0	23.0	42.7

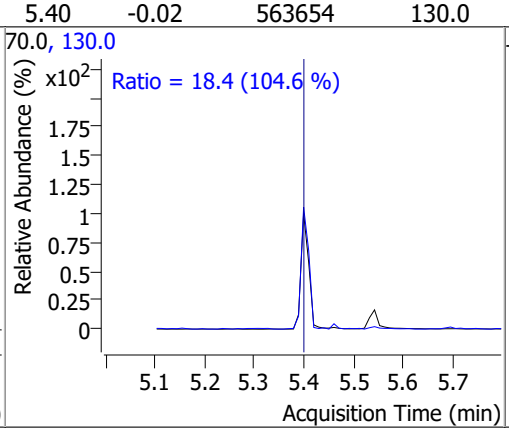


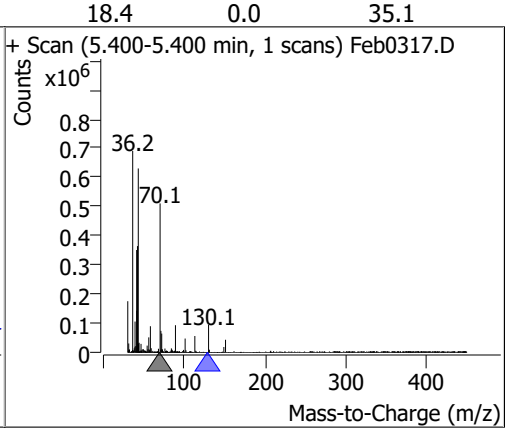




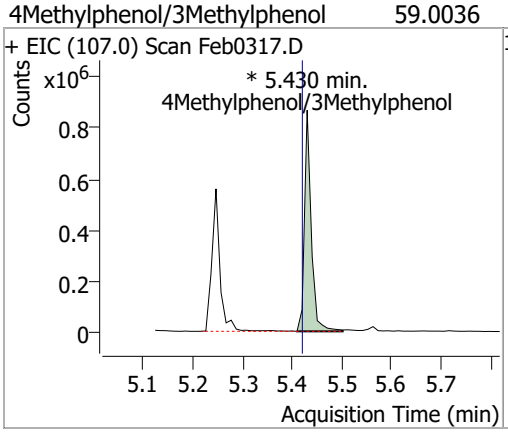
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	80.3858	5.40	-0.02	563654	130.0	18.4	0.0	35.1

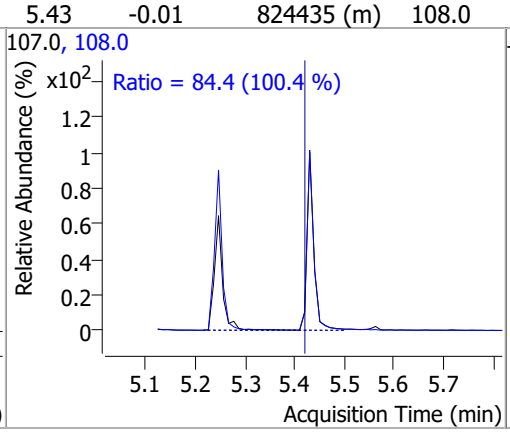


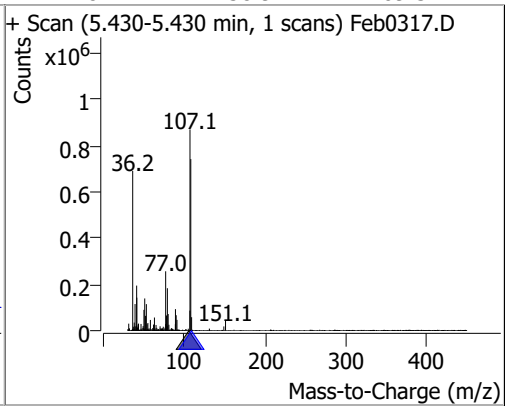




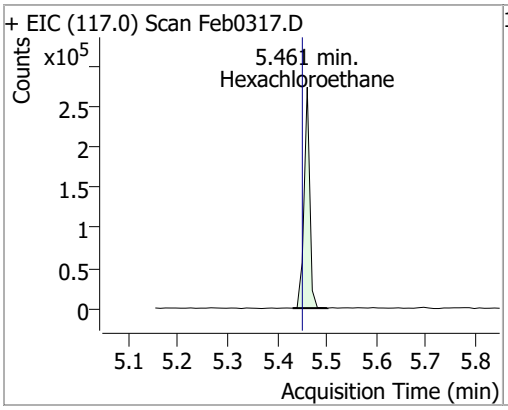
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	59.0036	5.43	-0.01	824435 (m)	108.0	84.4	58.9	109.3

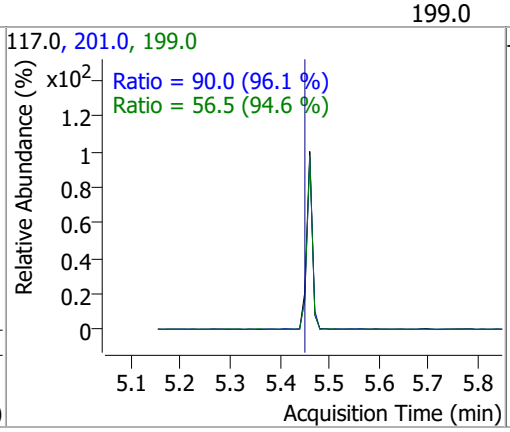


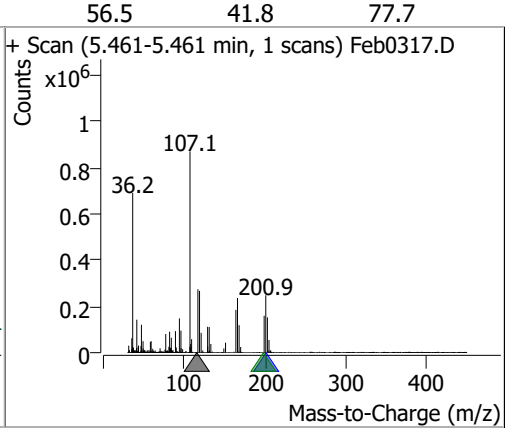




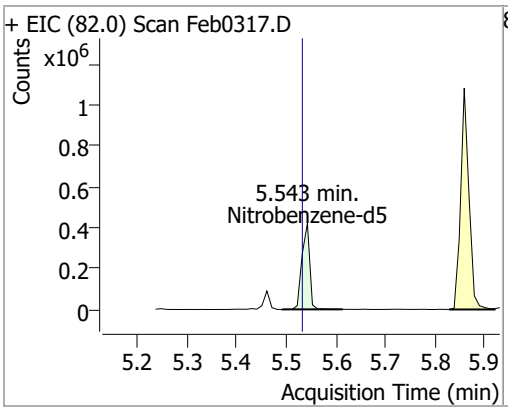
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	57.9736	5.46	-0.01	216400	201.0	90.0	65.5	121.7
					199.0	56.5	41.8	77.7

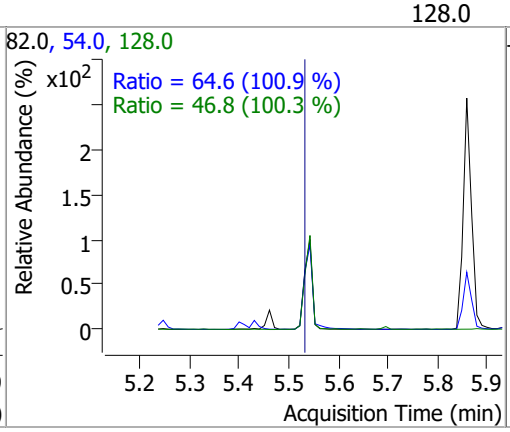


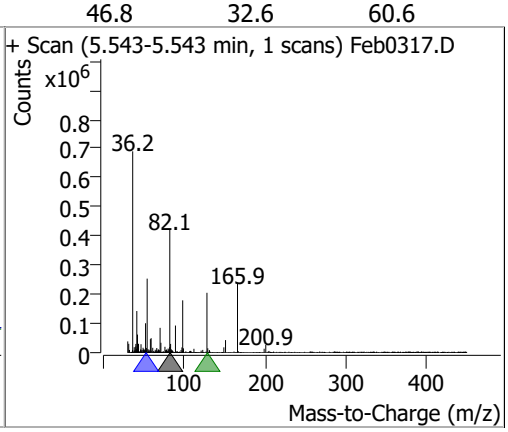




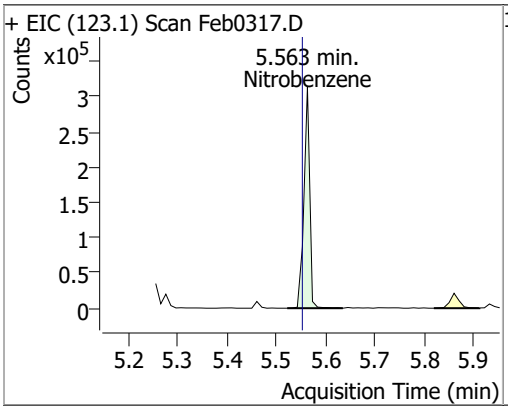
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	72.2337	5.54	-0.01	455838	54.0	64.6	44.8	83.2
					128.0	46.8	32.6	60.6

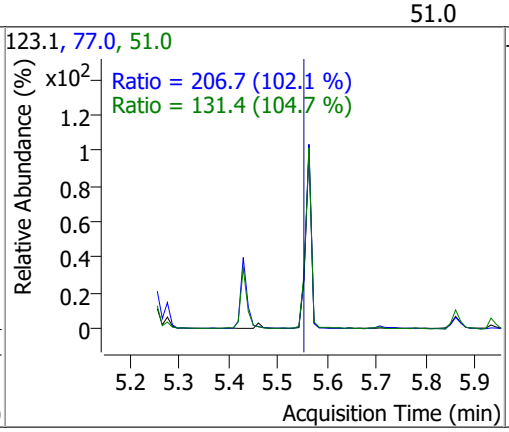


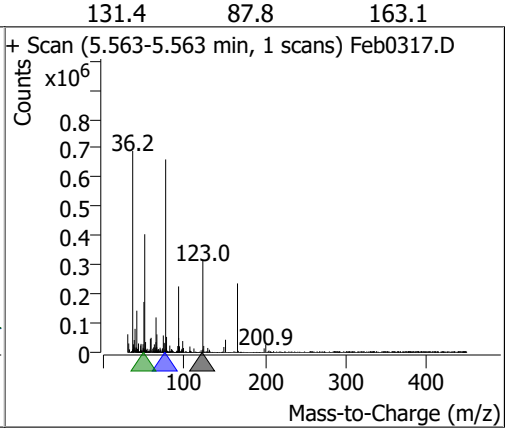




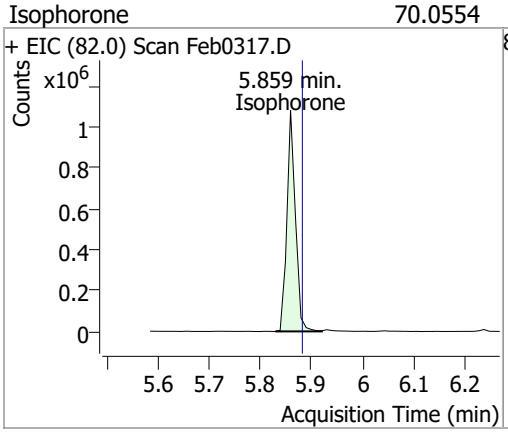
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	82.6117	5.56	-0.01	254993	77.0	206.7	141.7	263.2
					51.0	131.4	87.8	163.1

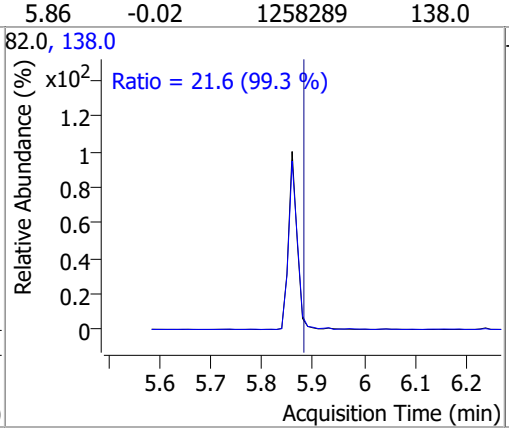


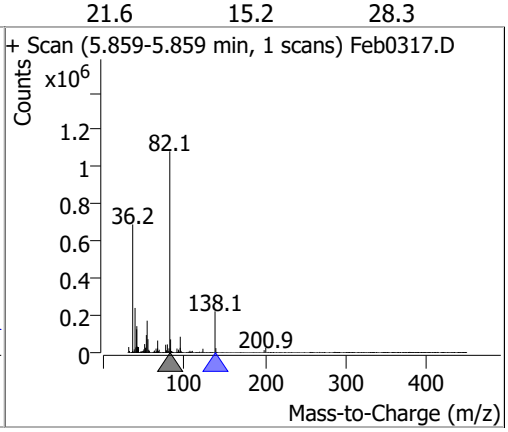




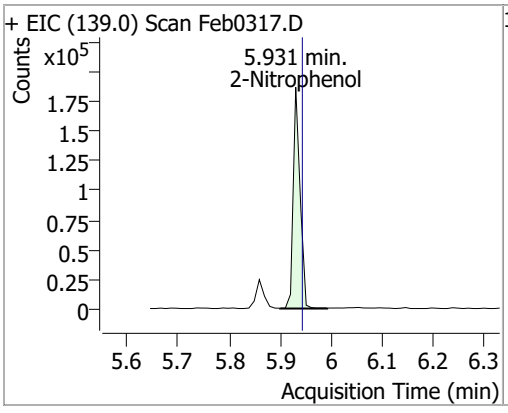
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	70.0554	5.86	-0.02	1258289	138.0	21.6	15.2	28.3

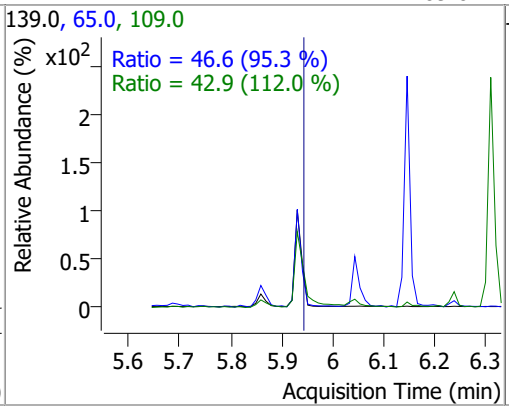


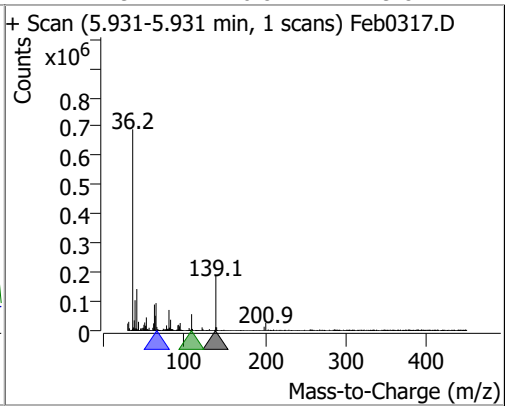




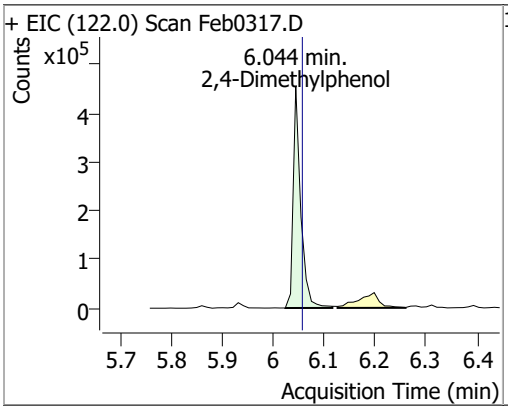
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	70.2740	5.93	-0.01	176834	65.0	46.6	34.3	63.6
					109.0	42.9	26.8	49.8

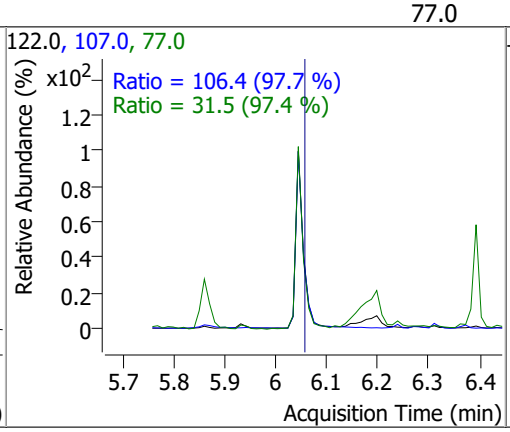


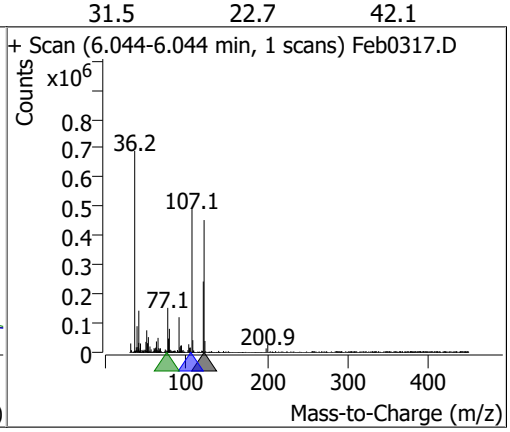




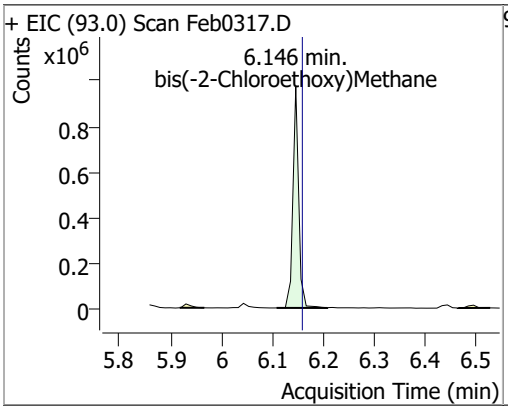
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	57.2117	6.04	-0.01	467803	107.0	106.4	76.3	141.6
					77.0	31.5	22.7	42.1

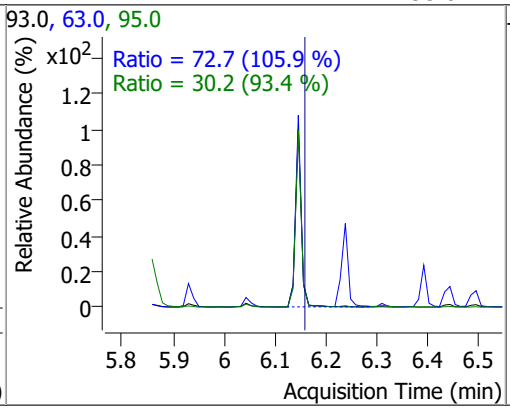


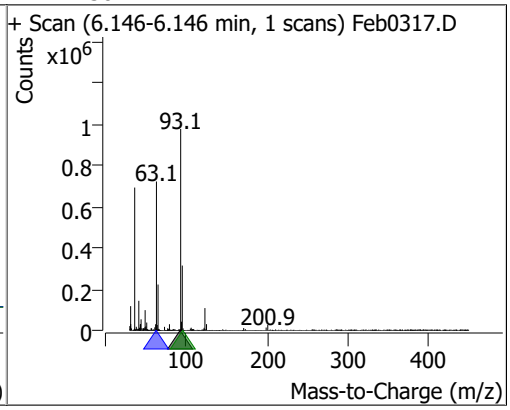




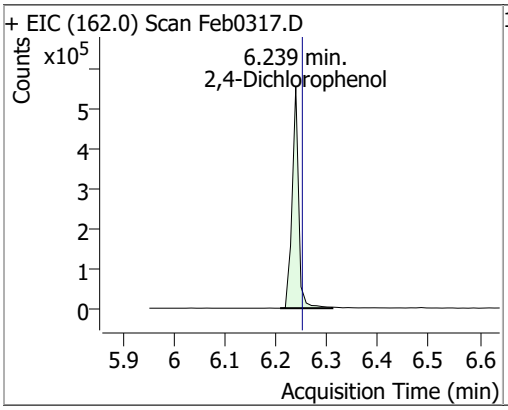
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	79.5312	6.15	-0.01	764706	63.0	72.7	48.0	89.2
					95.0	30.2	22.7	42.1

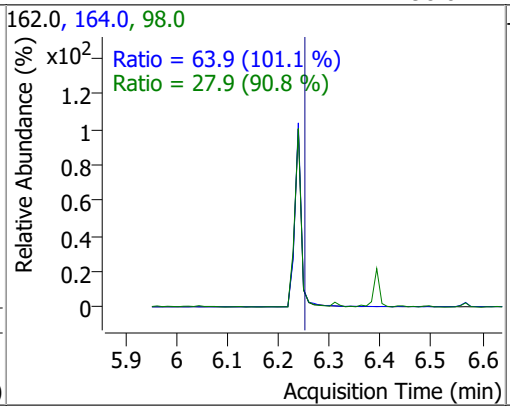


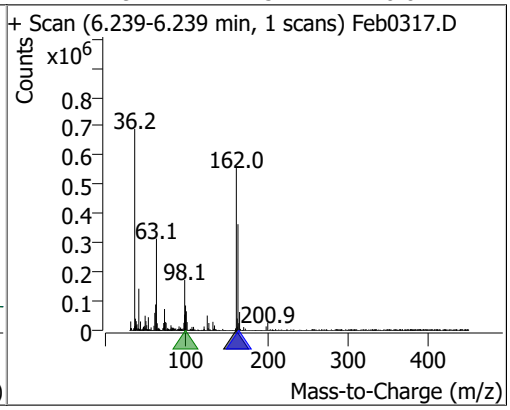




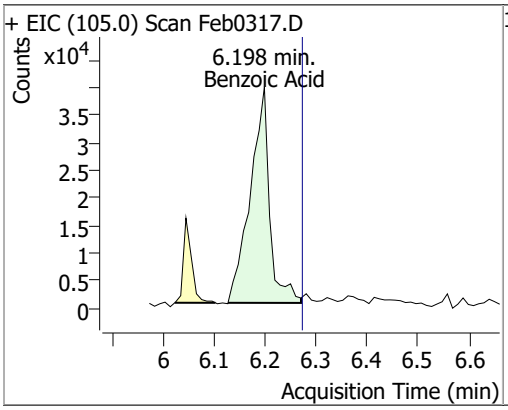
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	64.2618	6.24	-0.01	494671	164.0	63.9	44.2	82.1
					98.0	27.9	21.5	40.0

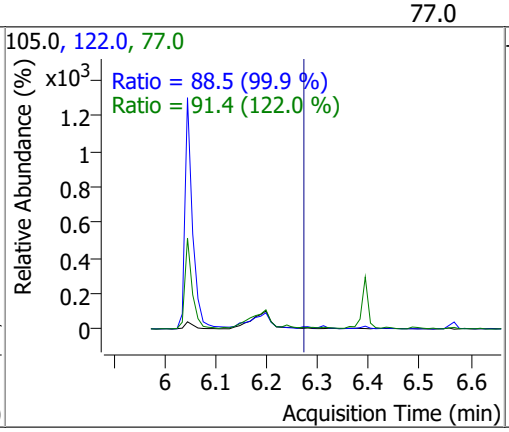


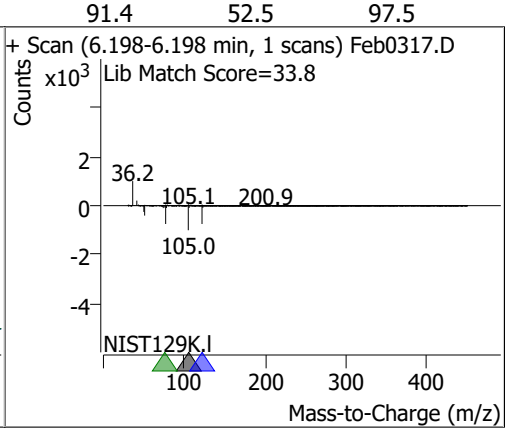




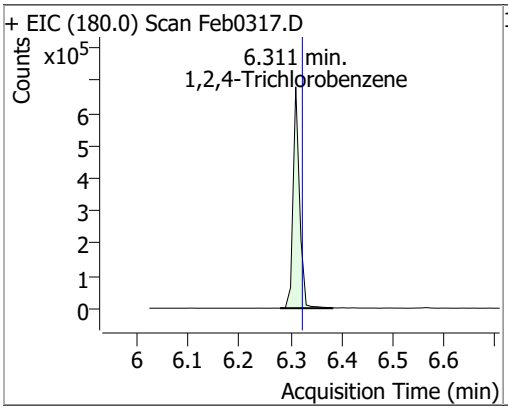
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	22.4401	6.20	-0.07	102680	122.0	88.5	62.0	115.2
					77.0	91.4	52.5	97.5

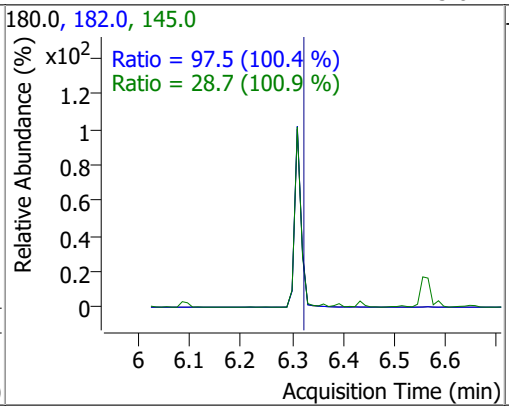


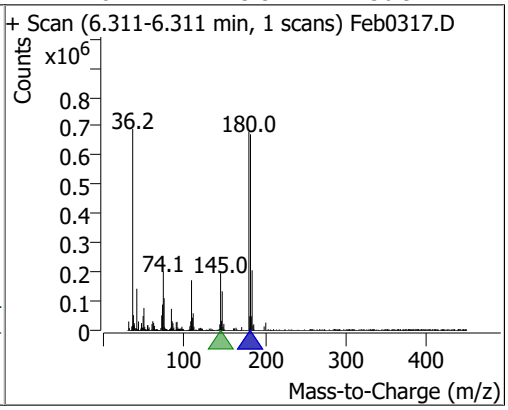




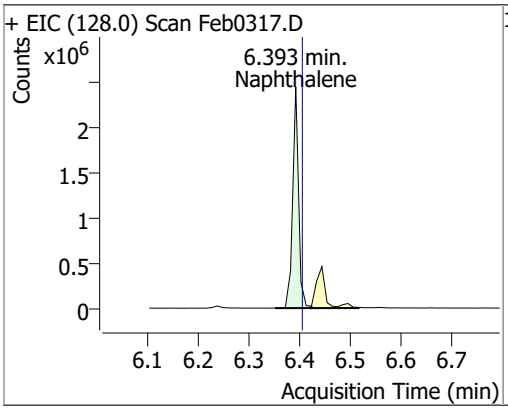
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	64.6977	6.31	-0.01	603106	182.0	97.5	68.0	126.2
					145.0	28.7	19.9	36.9

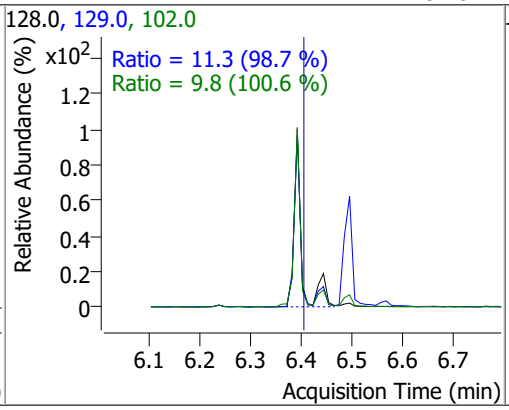


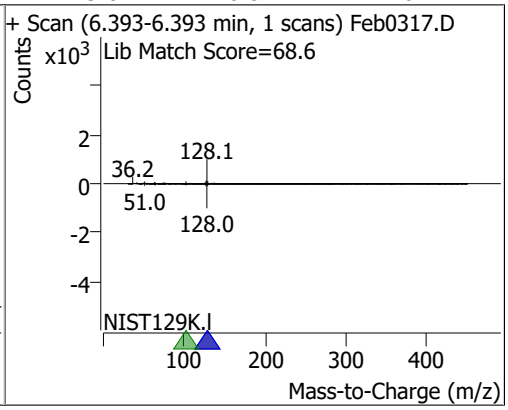




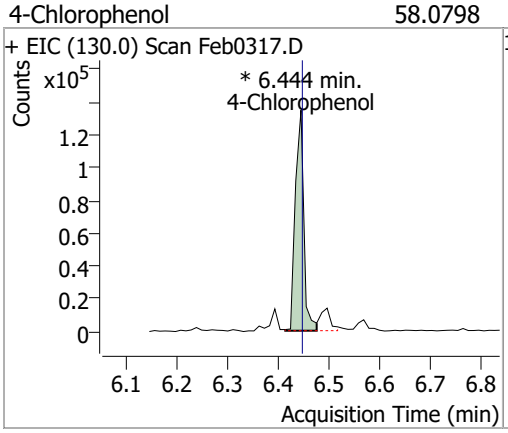
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	71.5401	6.39	-0.01	1955665	129.0	11.3	8.0	14.9
					102.0	9.8	6.8	12.6

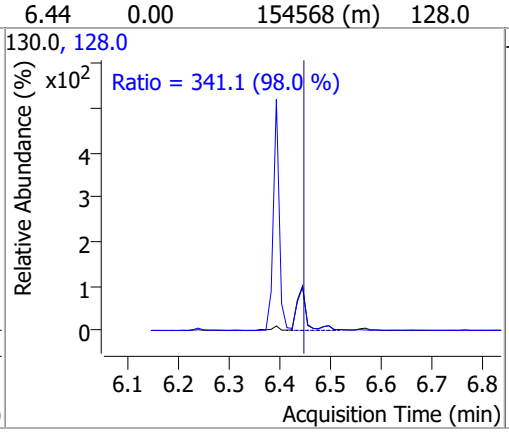


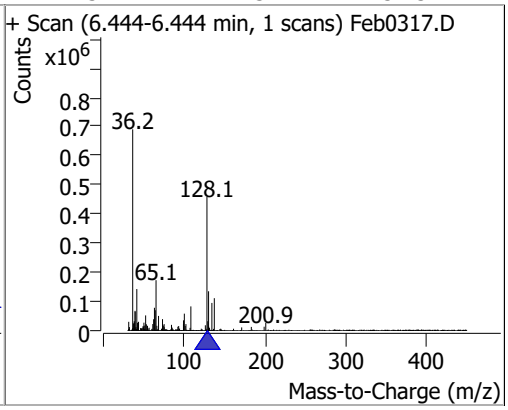




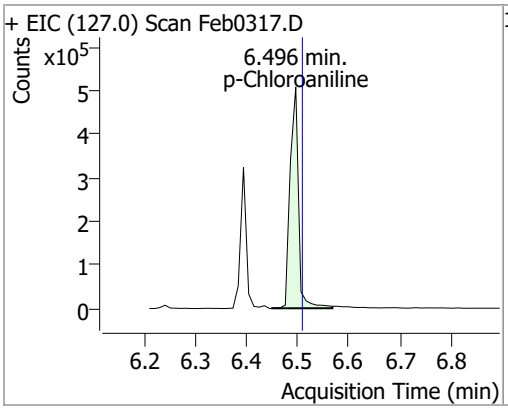
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	58.0798	6.44	0.00	154568 (m)	128.0	341.1	243.7	452.5

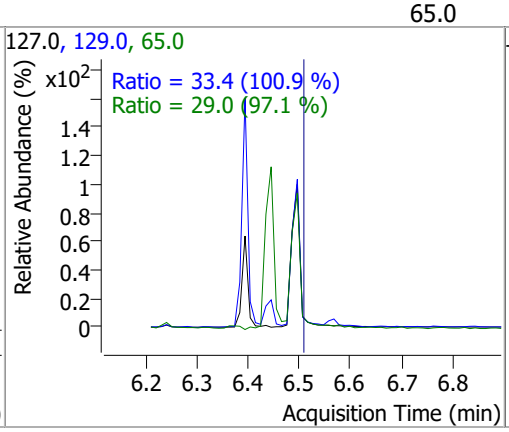


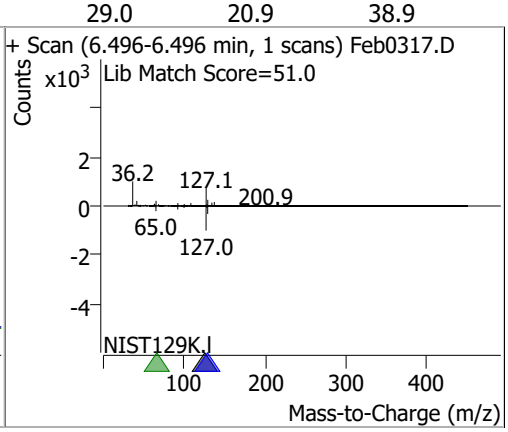




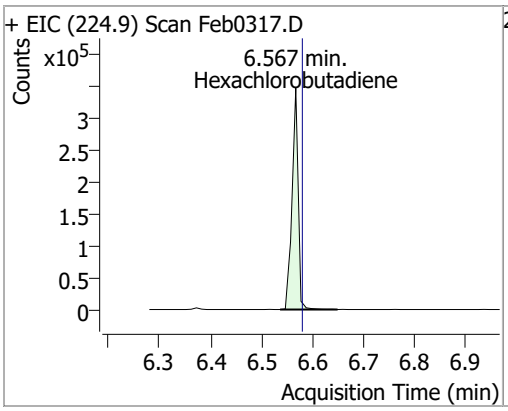
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	50.7495	6.50	-0.01	583873	129.0	33.4	23.2	43.0
					65.0	29.0	20.9	38.9

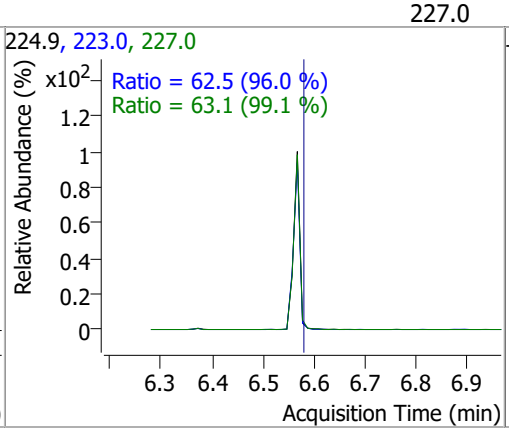


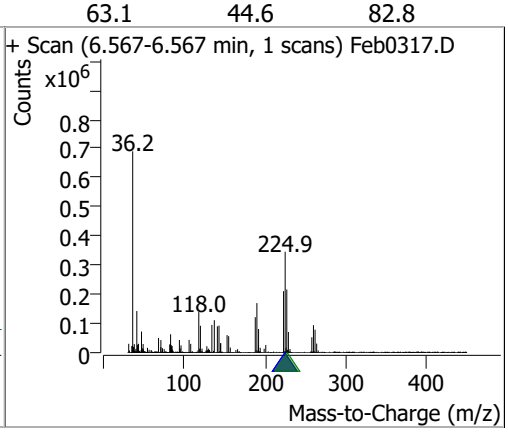




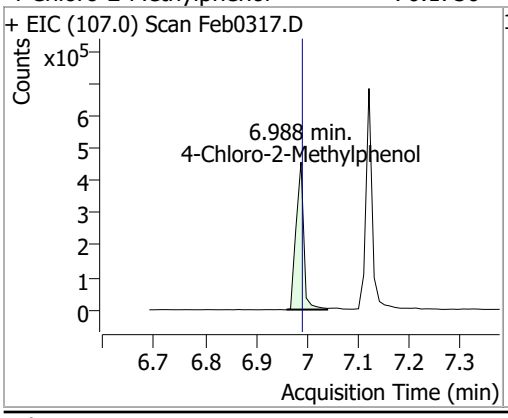
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	61.4281	6.57	-0.01	291010	223.0	62.5	45.6	84.6
					227.0	63.1	44.6	82.8

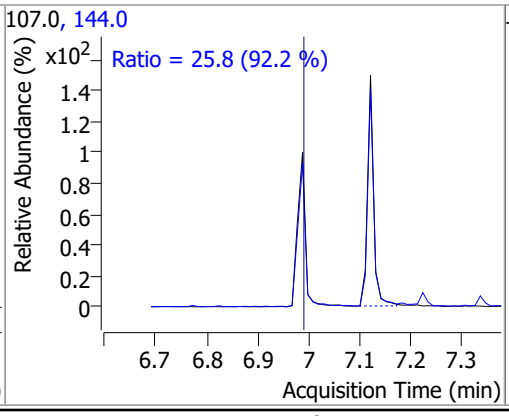


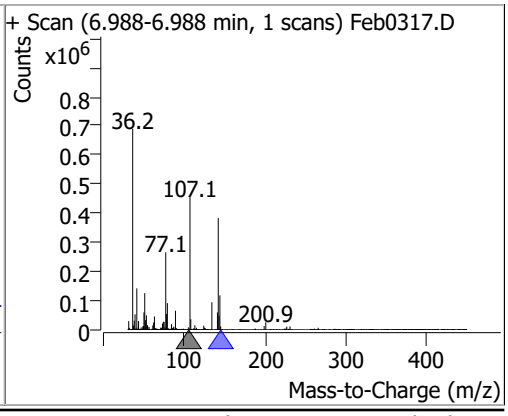




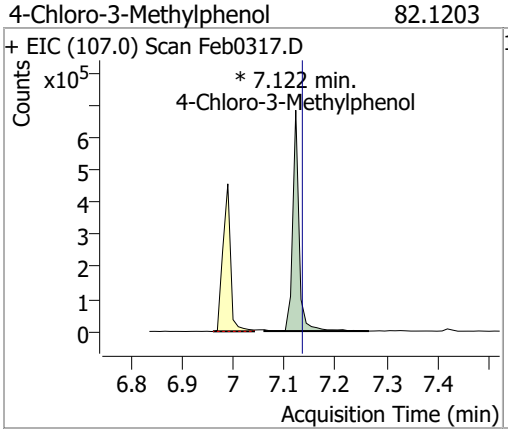
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	70.1750	6.99	0.00	474657	144.0	25.8	19.6	36.4

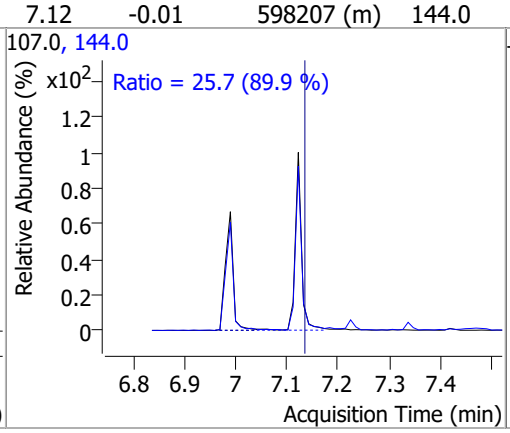


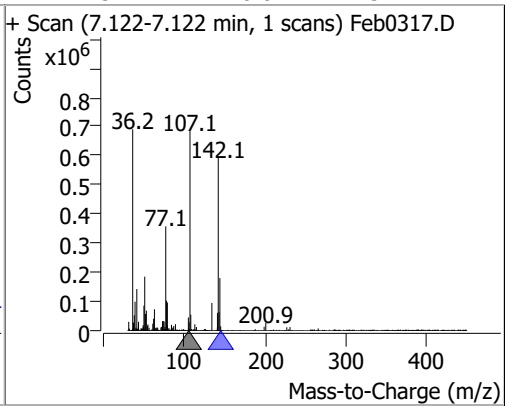




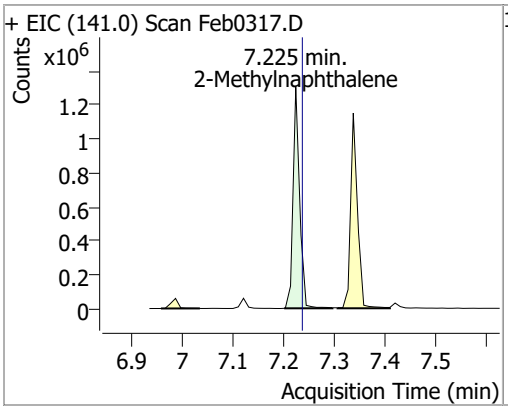
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	82.1203	7.12	-0.01	598207 (m)	144.0	25.7	20.0	37.2

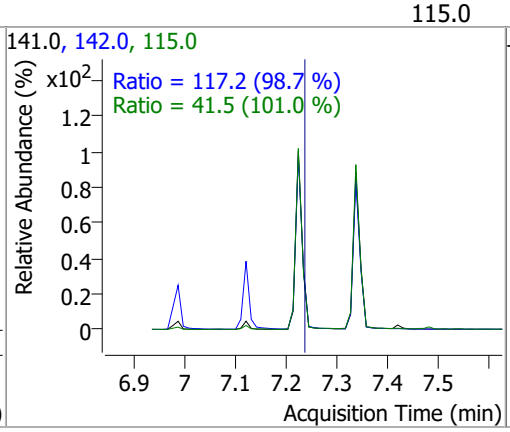


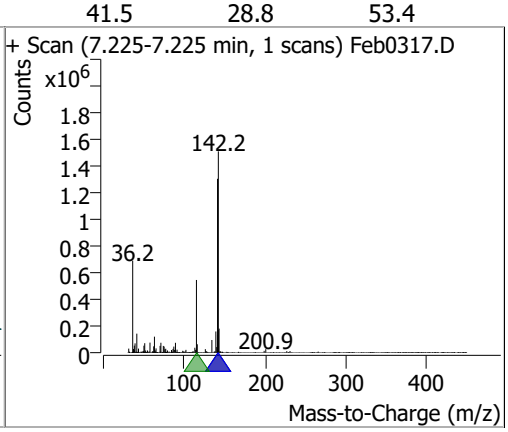




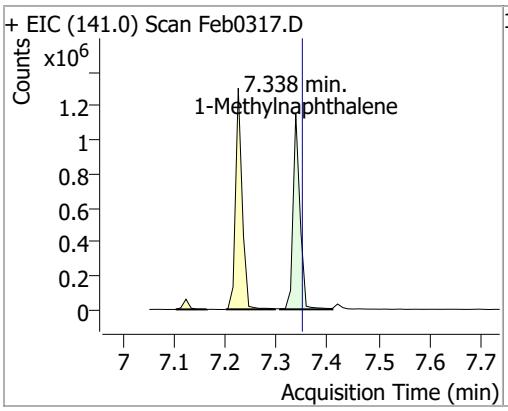
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	72.4913	7.22	-0.01	1178503	142.0	117.2	83.1	154.4
					115.0	41.5	28.8	53.4

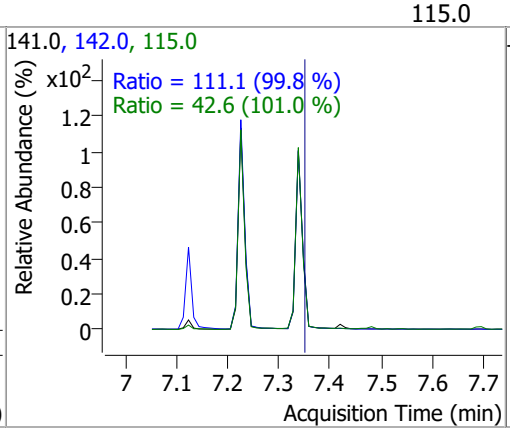


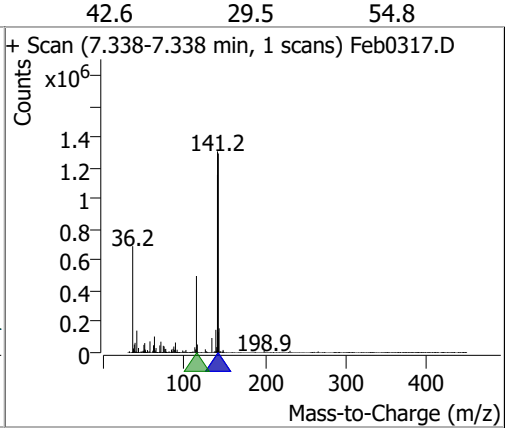




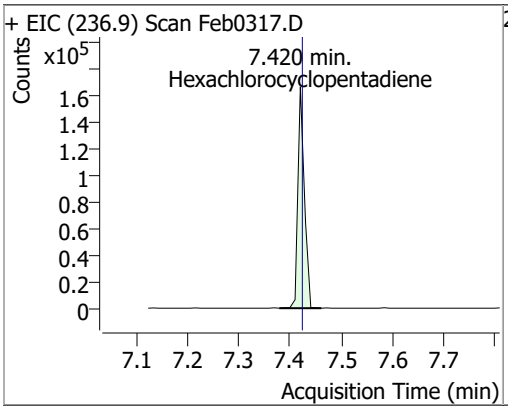
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	68.6289	7.34	-0.01	1090569	142.0	111.1	77.9	144.7
					115.0	42.6	29.5	54.8

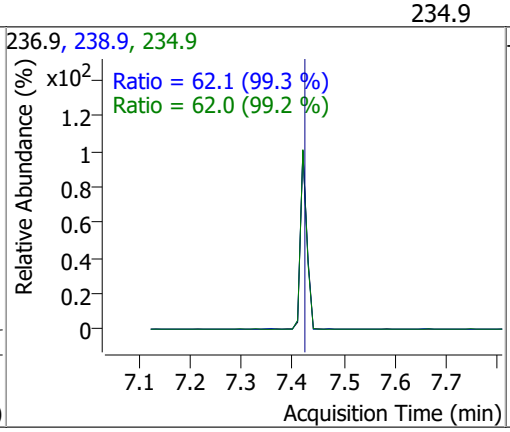


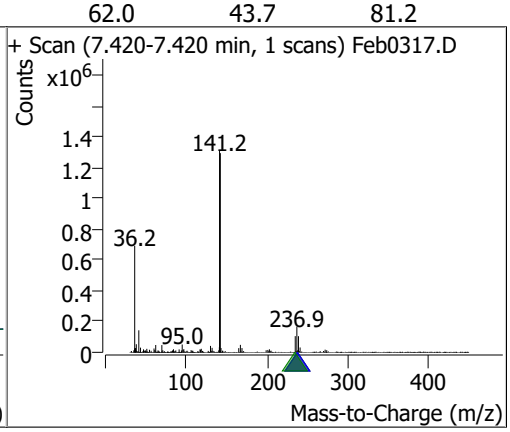




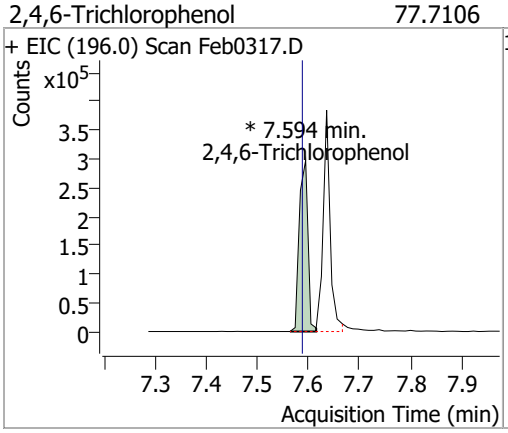
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	51.8853	7.42	-0.01	147239	238.9	62.1	43.8	81.3
					234.9	62.0	43.7	81.2

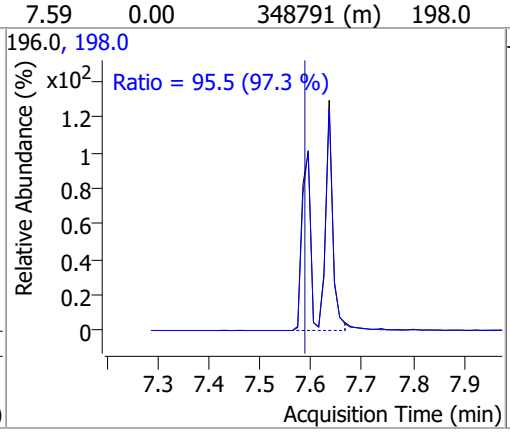


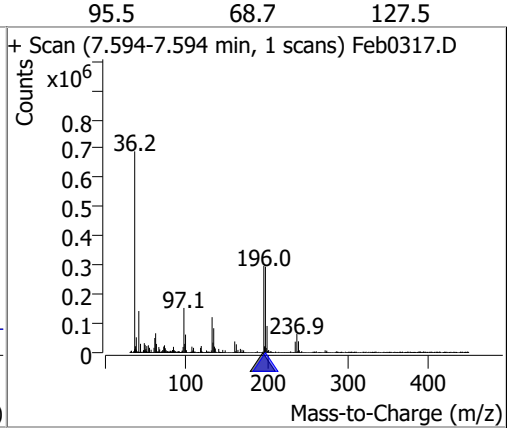




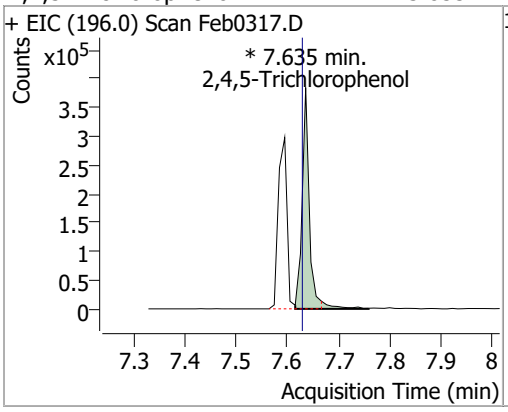
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	77.7106	7.59	0.00	348791 (m)	198.0	95.5	68.7	127.5

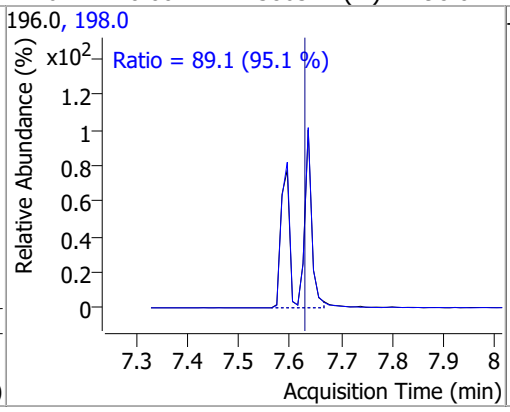


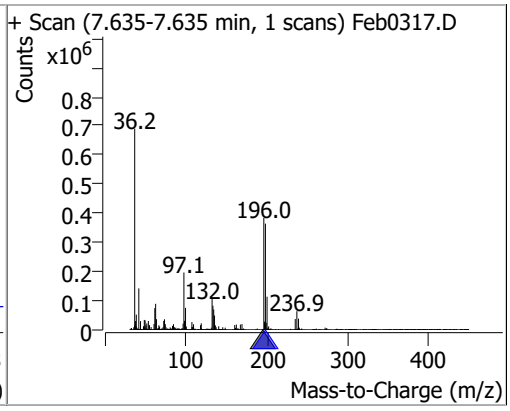




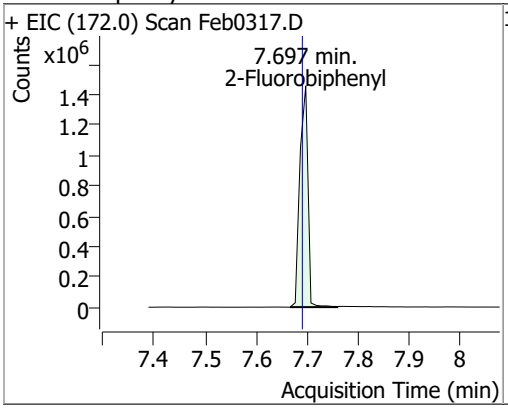
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	73.8551	7.64	0.00	386511 (m)	198.0	89.1	65.6	121.8

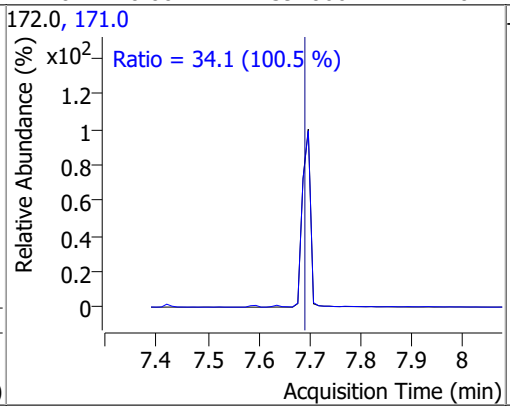


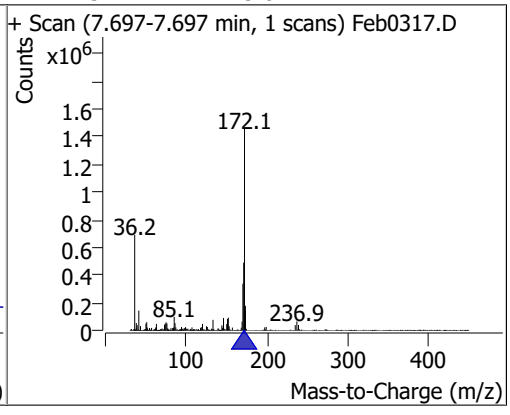




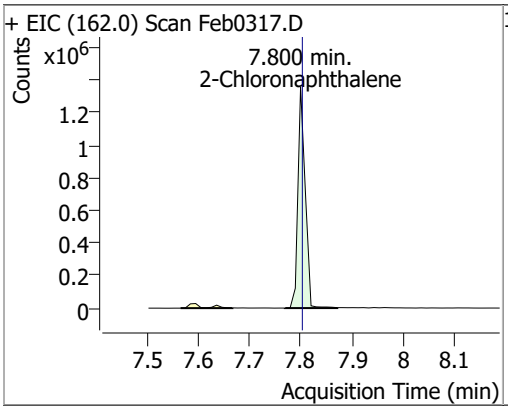
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	78.2093	7.70	0.00	1592066	171.0	34.1	23.8	44.1

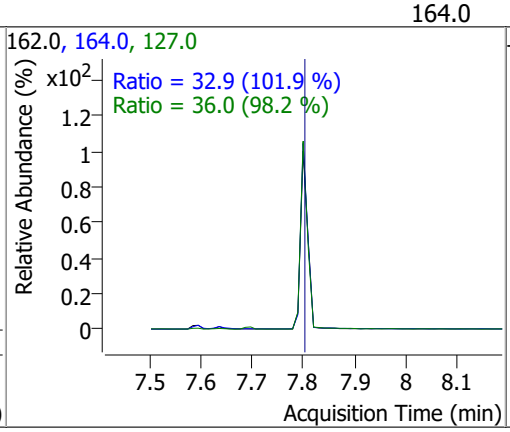


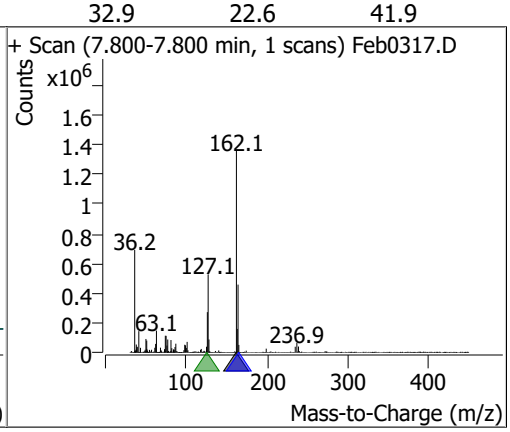




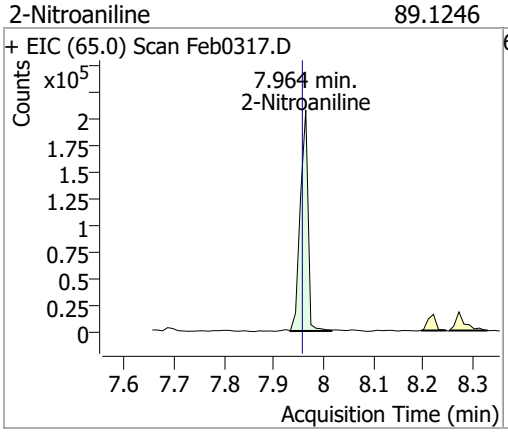
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	80.1483	7.80	-0.01	1343260	127.0	36.0	25.7	47.7
					164.0	32.9	22.6	41.9

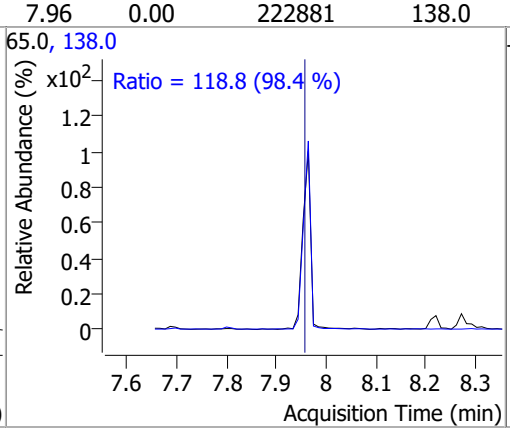


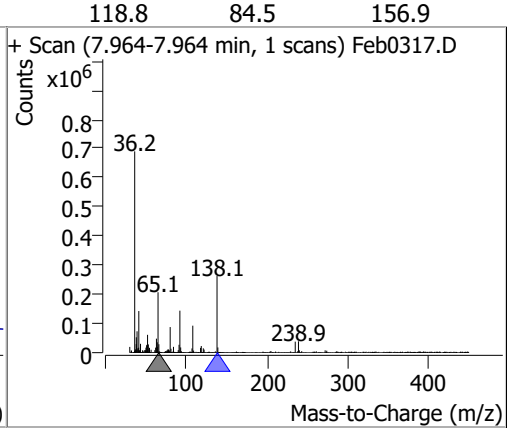




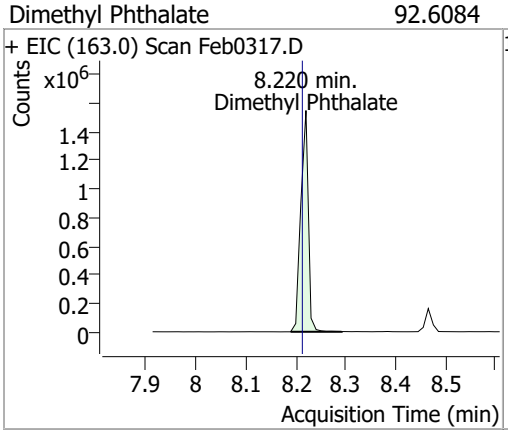
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	89.1246	7.96	0.00	222881	138.0	118.8	84.5	156.9

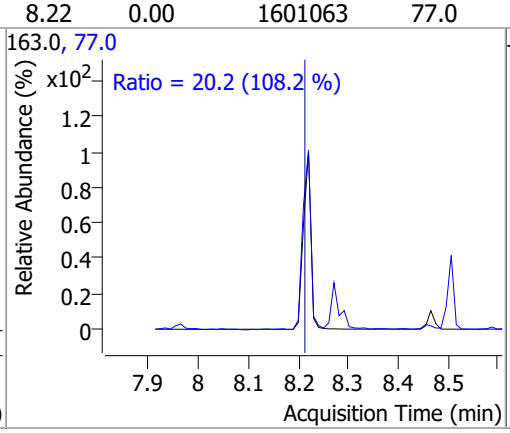


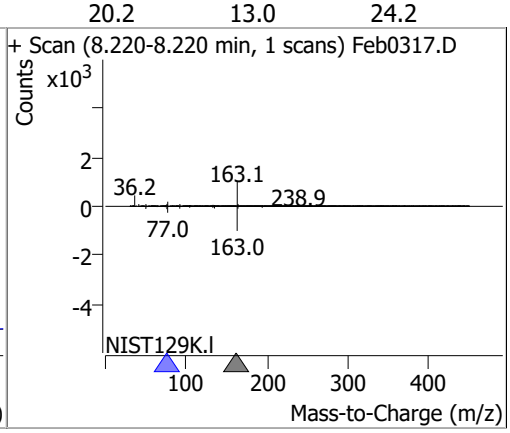




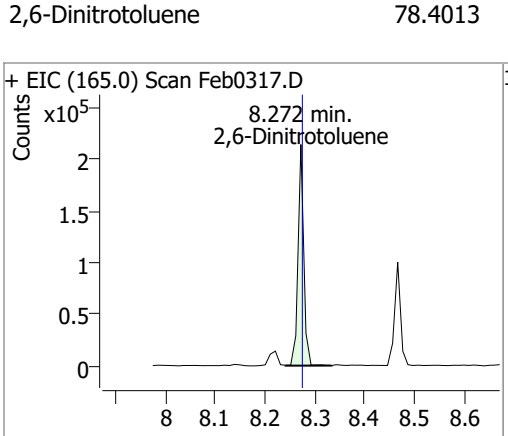
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	92.6084	8.22	0.00	1601063	77.0	20.2	13.0	24.2

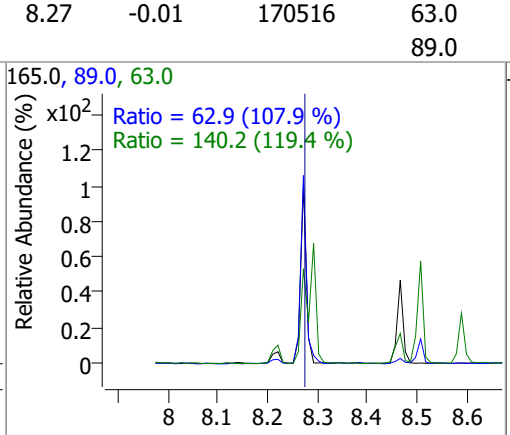


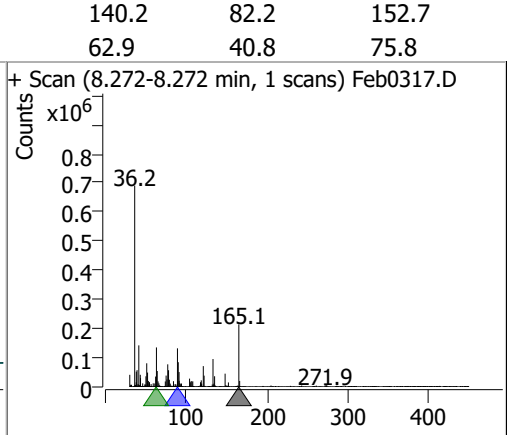




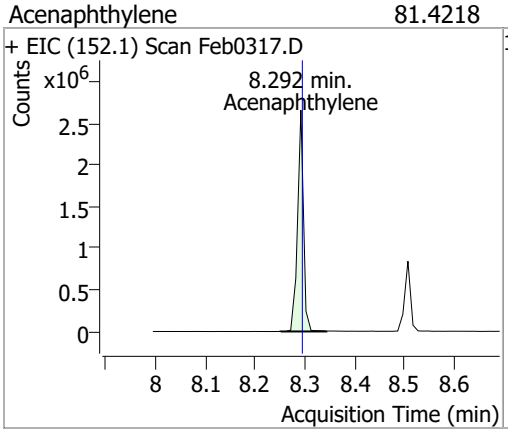
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	78.4013	8.27	-0.01	170516	63.0	140.2	82.2	152.7
					89.0	62.9	40.8	75.8

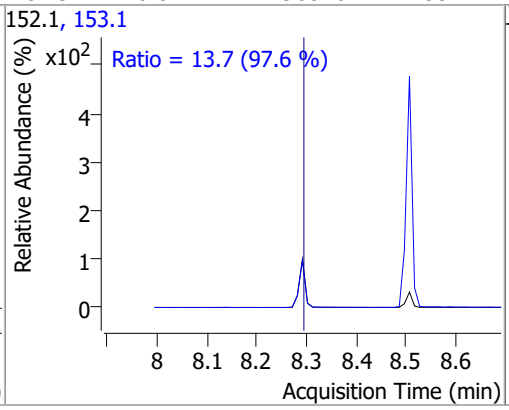


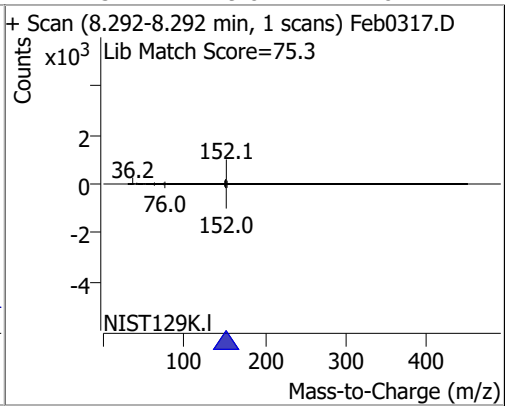




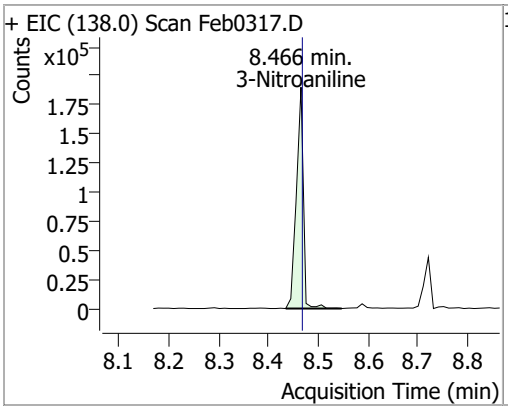
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	81.4218	8.29	-0.01	2196576	153.1	13.7	9.8	18.2

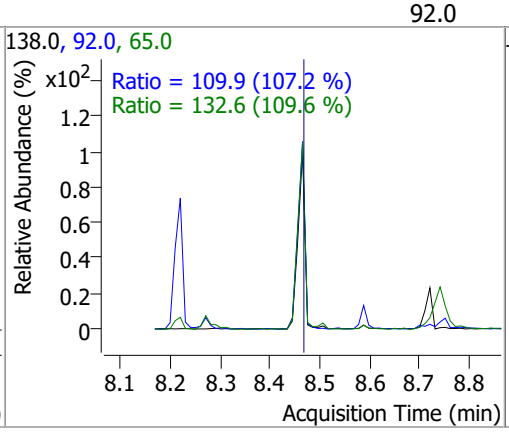


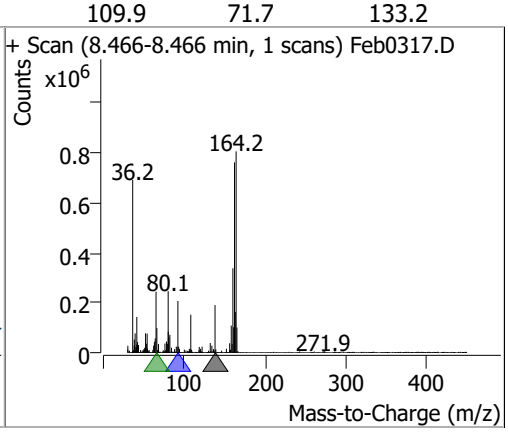




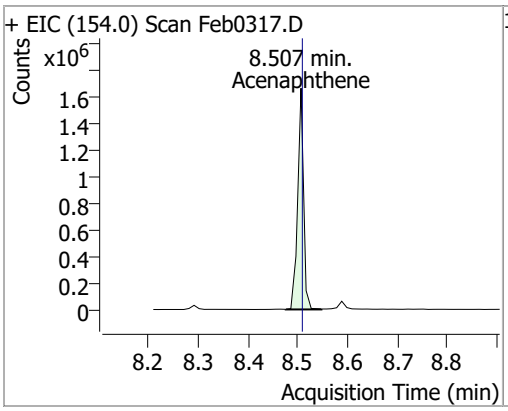
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	74.4029	8.47	-0.01	184323	65.0	132.6	84.7	157.3
					92.0	109.9	71.7	133.2

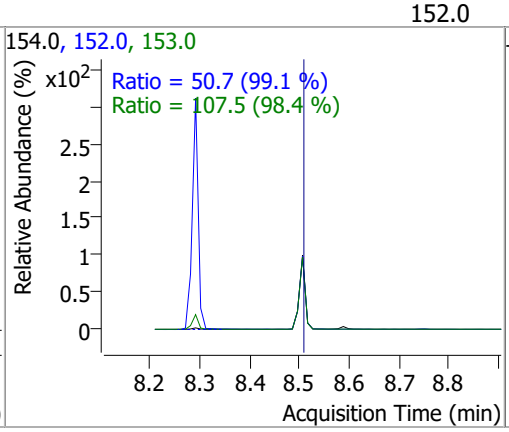


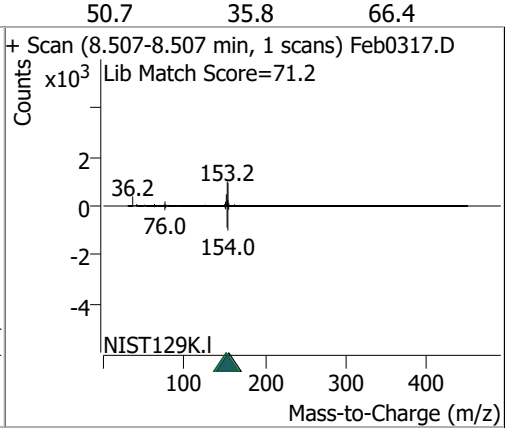




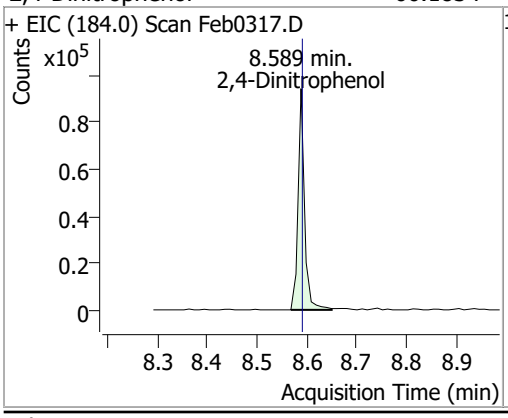
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	88.5541	8.51	-0.01	1368128	153.0	107.5	76.5	142.0
					152.0	50.7	35.8	66.4

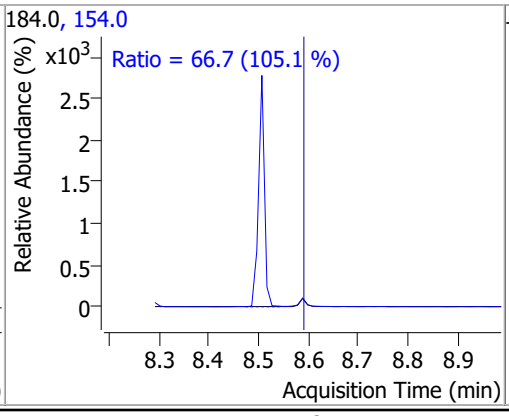


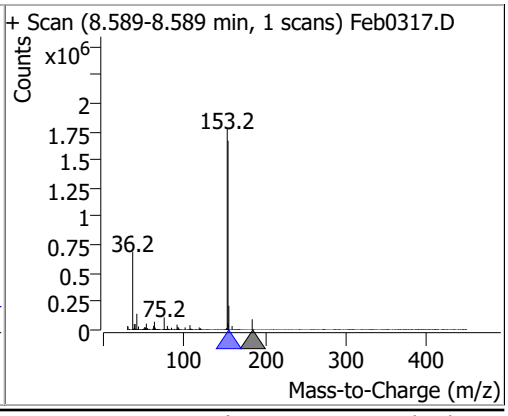




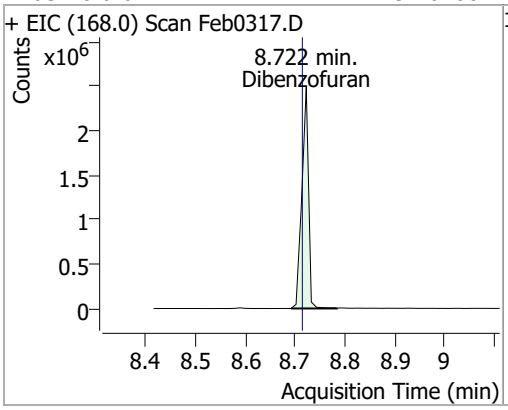
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	66.1834	8.59	-0.01	84630	154.0	66.7	44.4	82.5

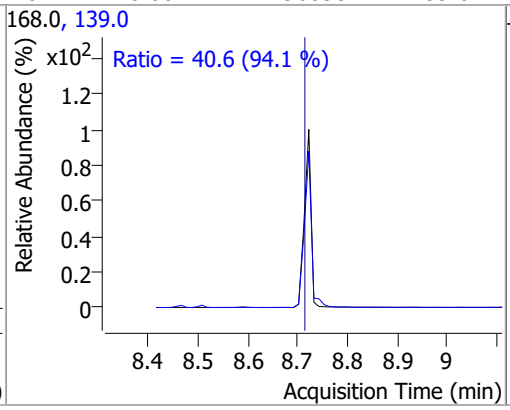


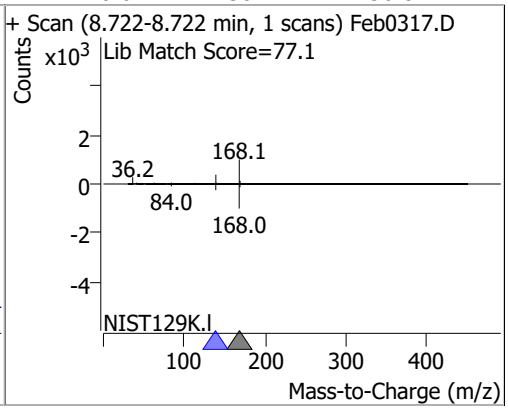




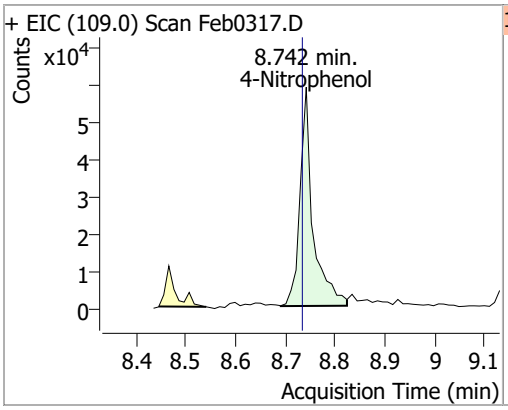
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	94.6400	8.72	0.00	2296593	139.0	40.6	30.2	56.0

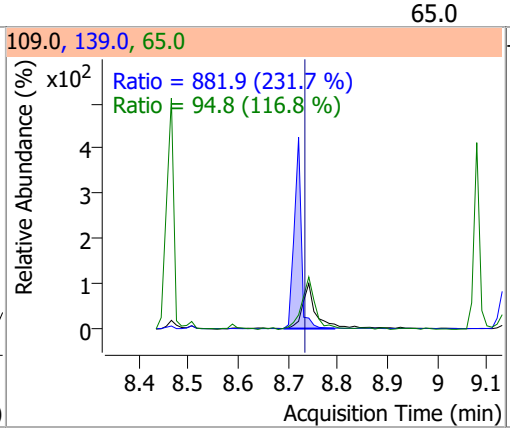


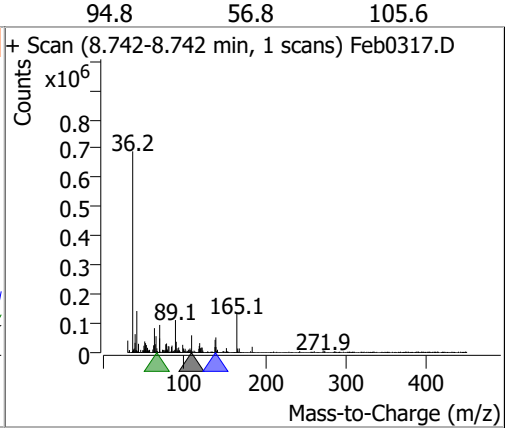




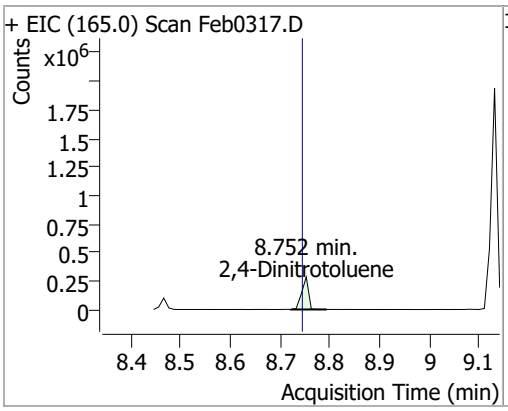
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	44.5244	8.74	0.00	105648	139.0	881.9	266.4	494.7
					65.0	94.8	56.8	105.6

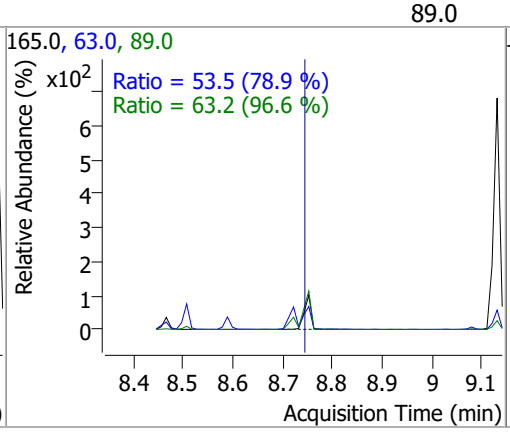


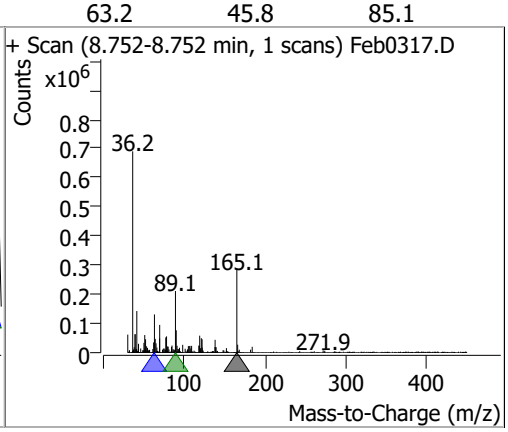




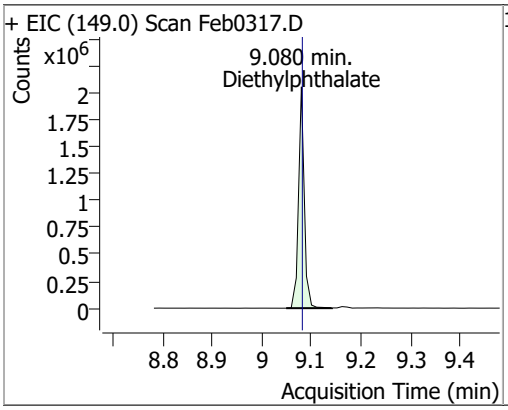
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	89.8596	8.75	0.00	265823	63.0	53.5	47.5	88.1
					89.0	63.2	45.8	85.1

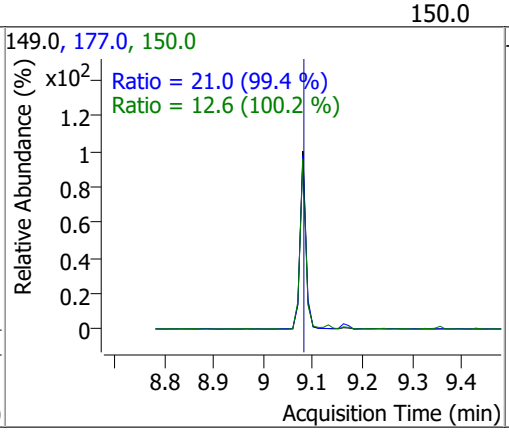


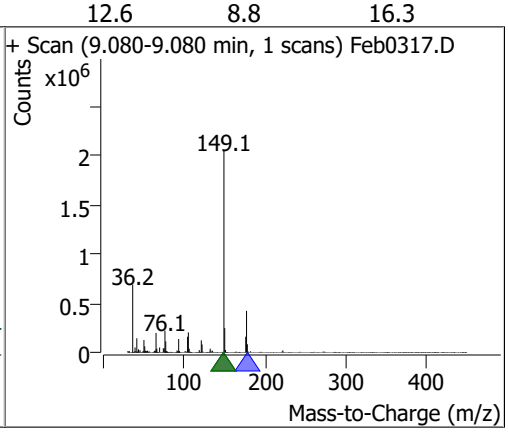




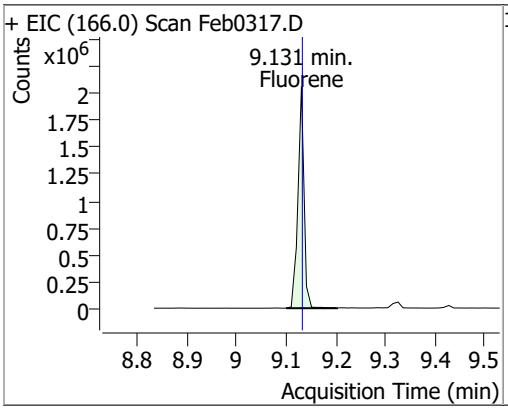
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	91.4188	9.08	-0.01	1644386	177.0	21.0	14.8	27.5
					150.0	12.6	8.8	16.3

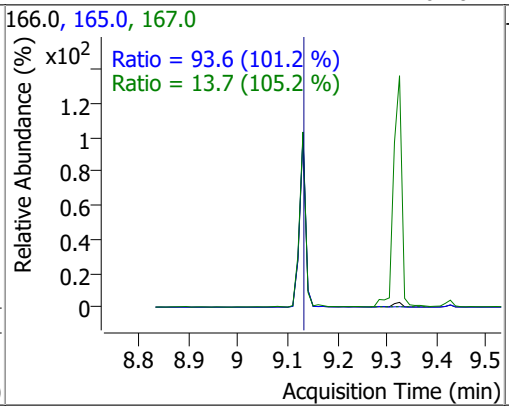


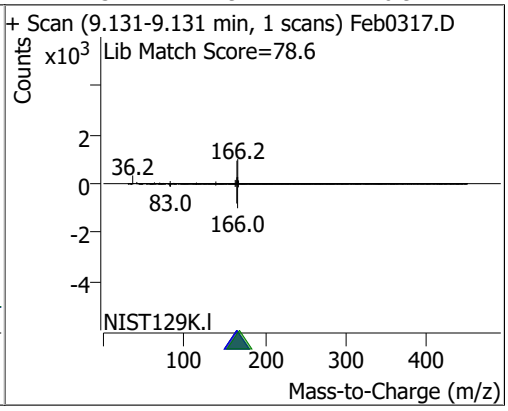




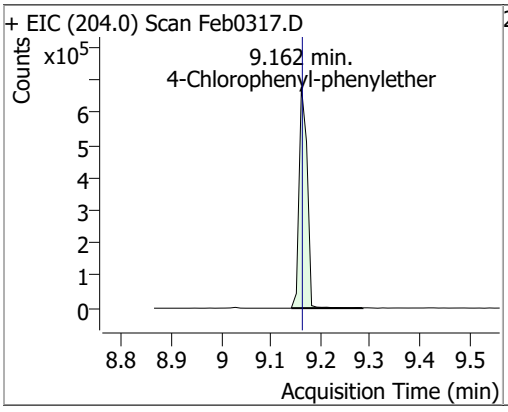
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	82.4097	9.13	-0.01	1766869	165.0	93.6	64.8	120.4
					167.0	13.7	9.1	16.9

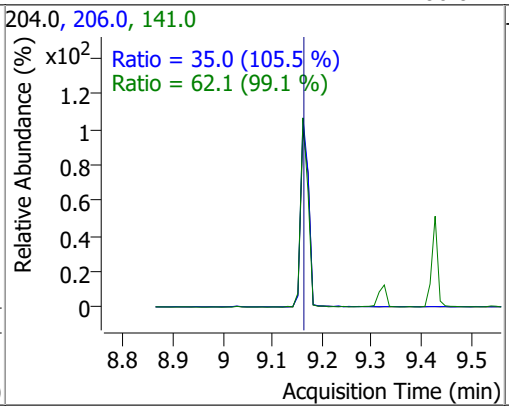


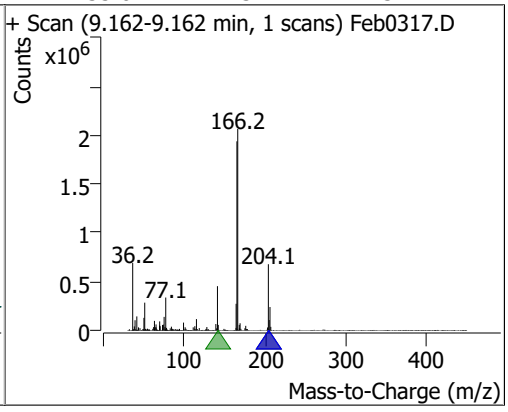




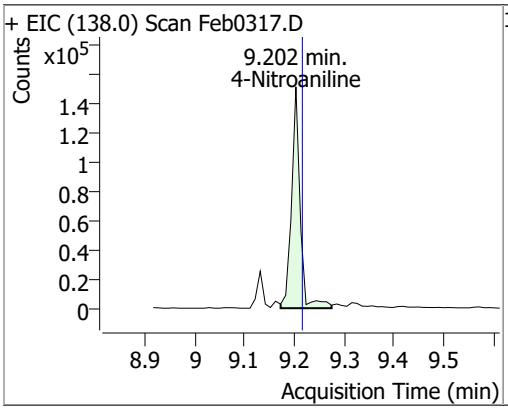
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	80.2131	9.16	-0.01	758210	141.0	62.1	43.9	81.5
					206.0	35.0	23.2	43.1

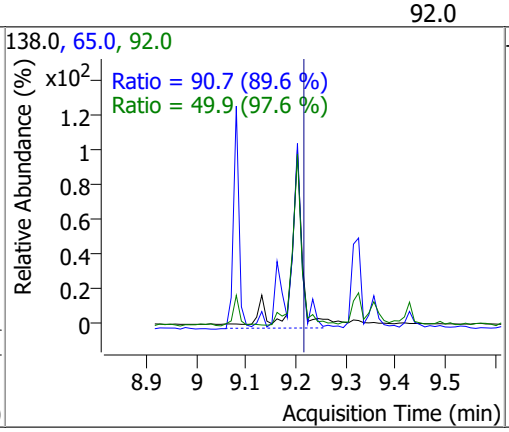


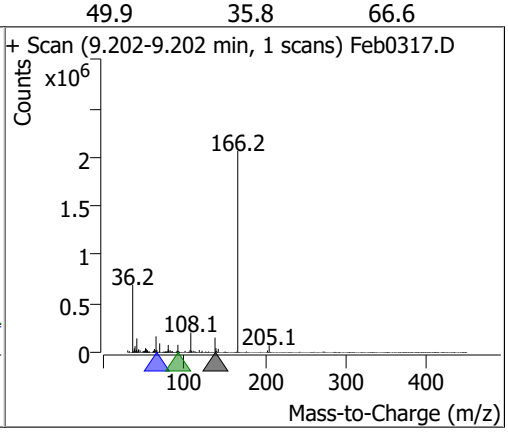




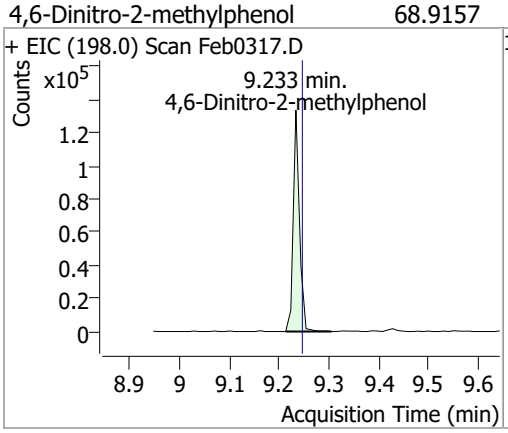
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	75.7844	9.20	-0.01	180568	65.0	90.7	70.9	131.7
					92.0	49.9	35.8	66.6

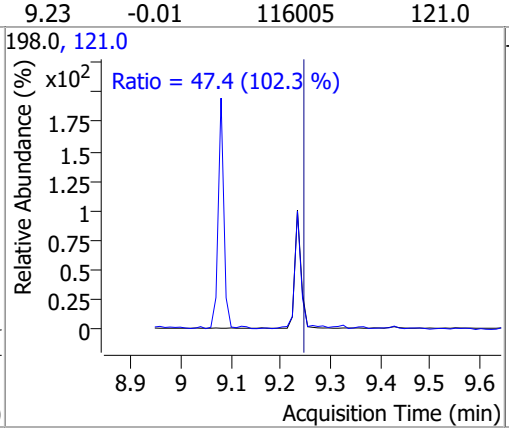


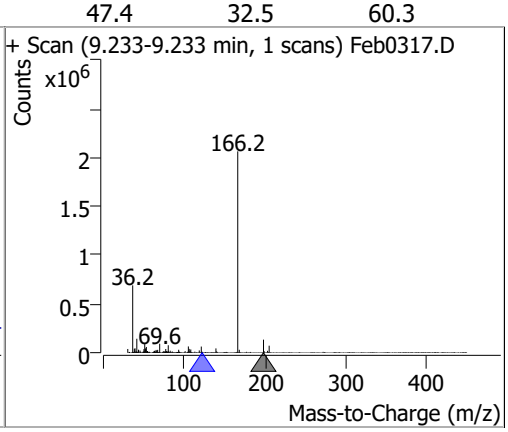




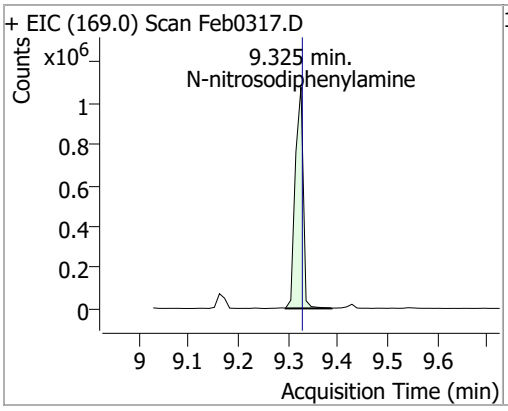
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	68.9157	9.23	-0.01	116005	121.0	47.4	32.5	60.3

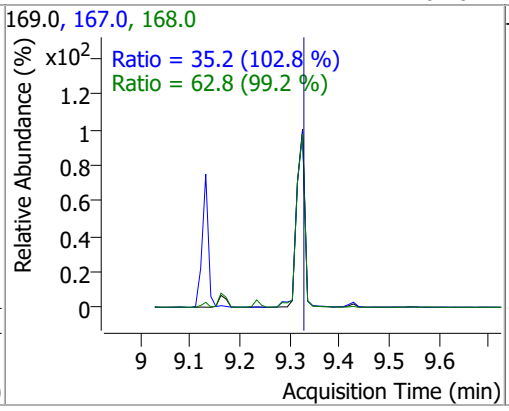


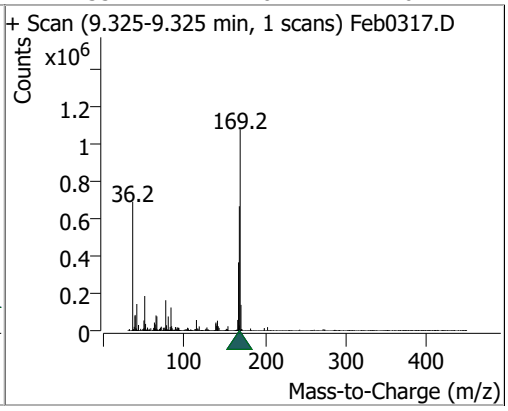




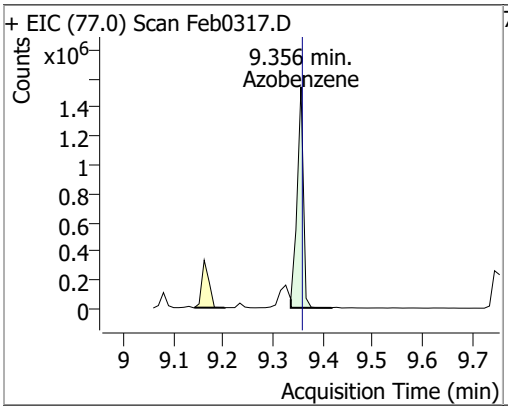
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	85.1013	9.33	0.00	1192242	168.0	62.8	44.3	82.3
					167.0	35.2	24.0	44.6

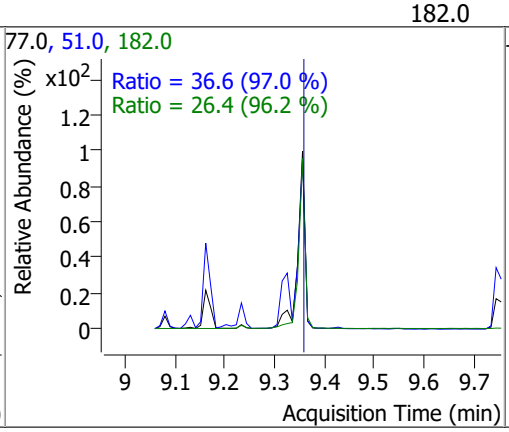


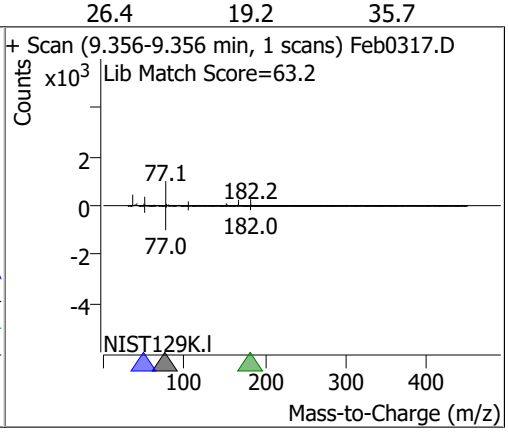




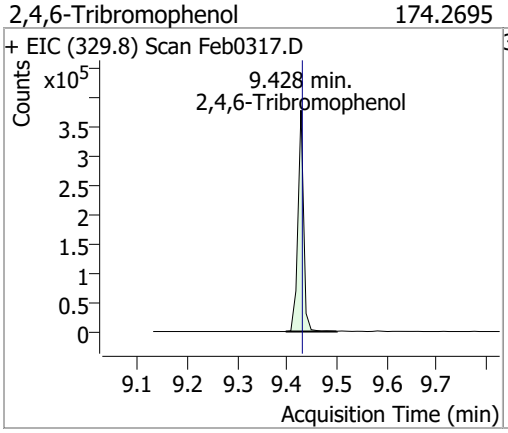
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	80.4788	9.36	0.00	1344323	51.0	36.6	26.4	49.0
					182.0	26.4	19.2	35.7

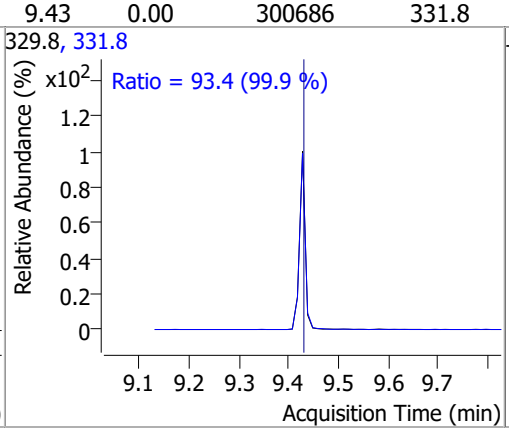


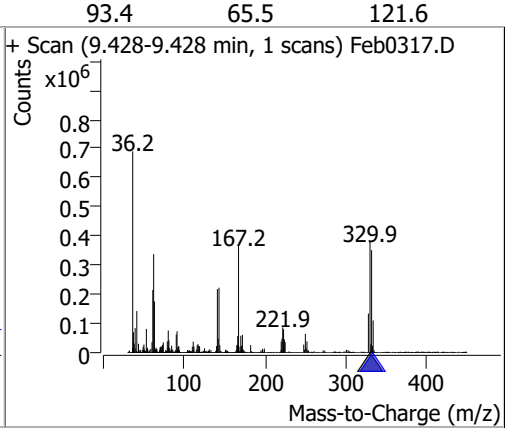




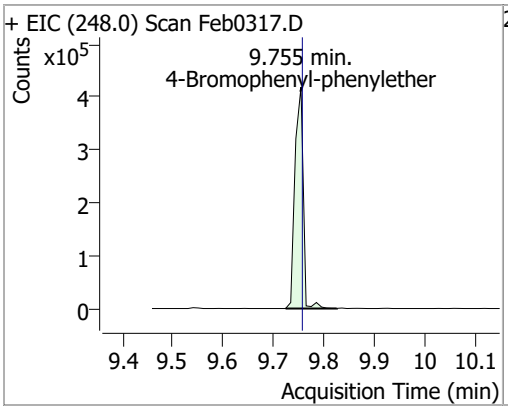
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	174.2695	9.43	0.00	300686	331.8	93.4	65.5	121.6

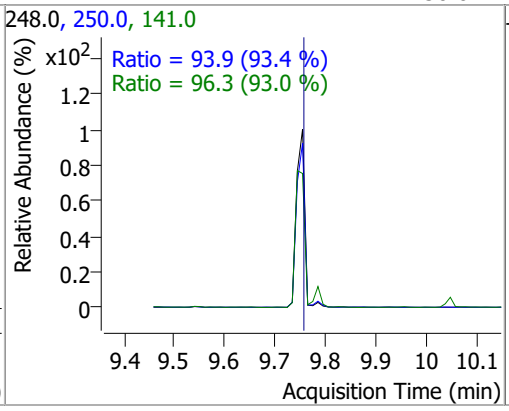


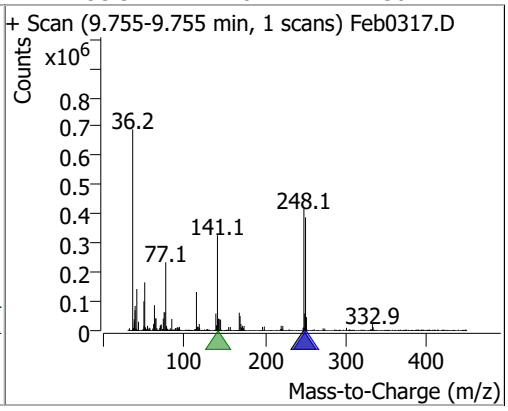




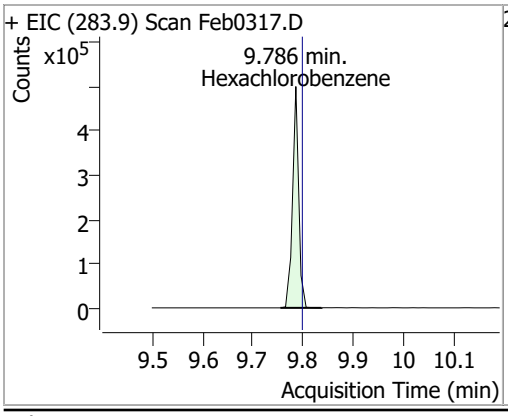
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	88.8571	9.75	0.00	476522	141.0	96.3	72.5	134.6
					250.0	93.9	70.4	130.7

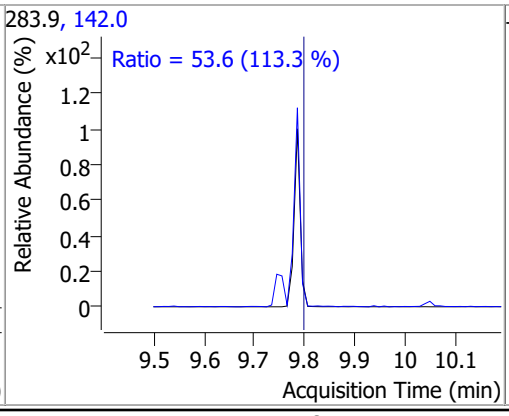


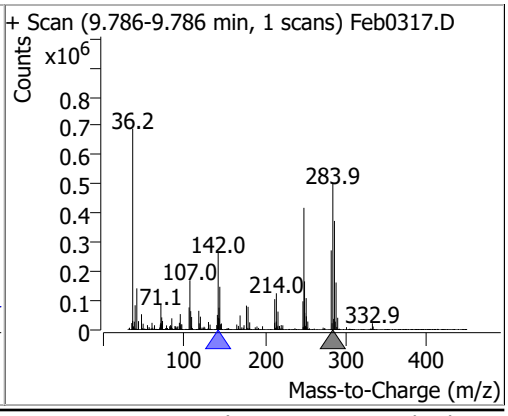




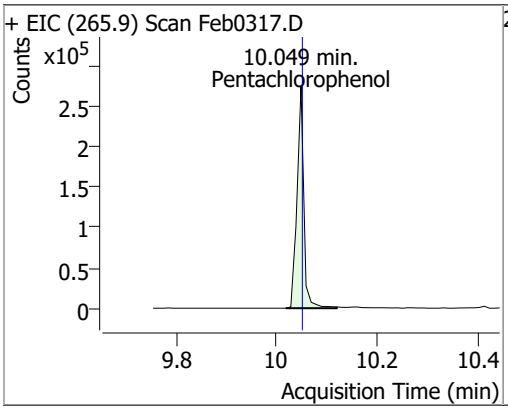
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	78.4315	9.79	-0.01	425742	142.0	53.6	33.1	61.5

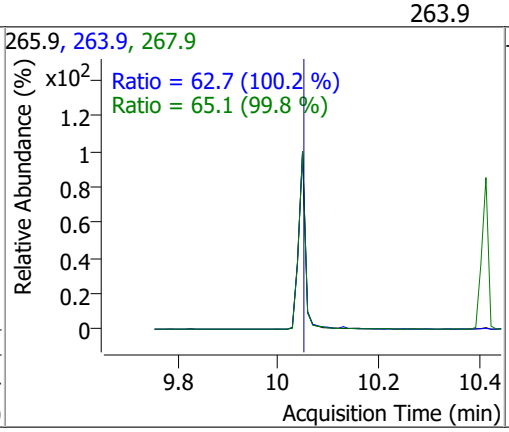


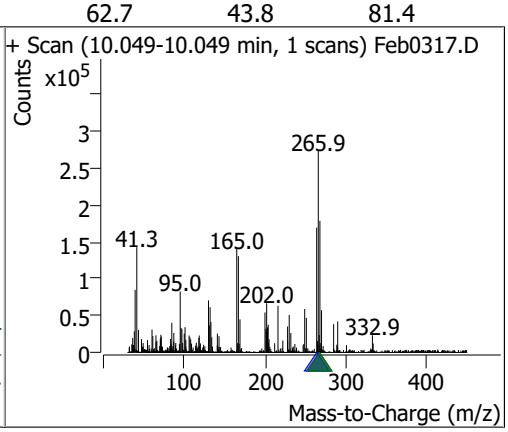




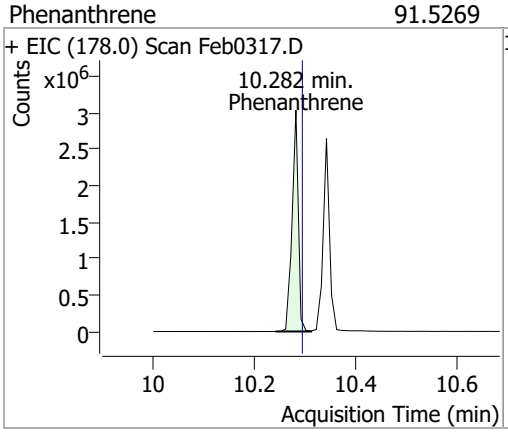
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	98.2524	10.05	0.00	256333	267.9	65.1	45.7	84.8
					263.9	62.7	43.8	81.4

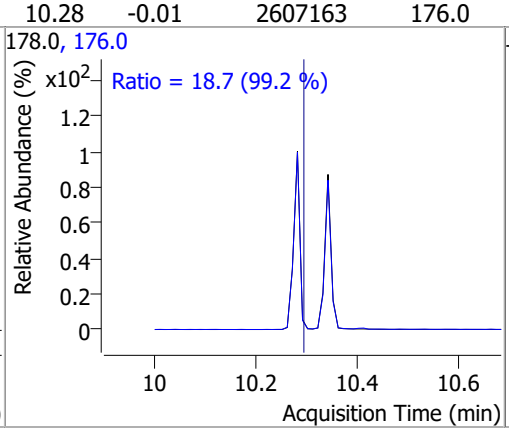


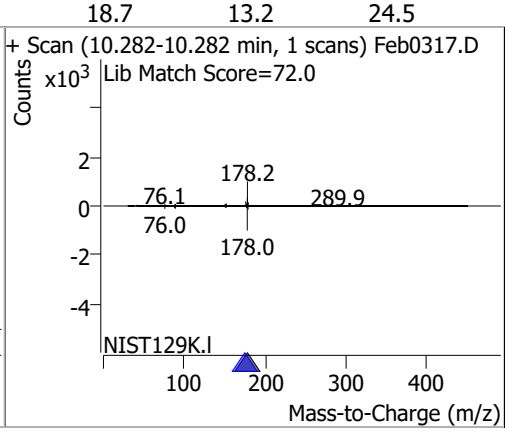




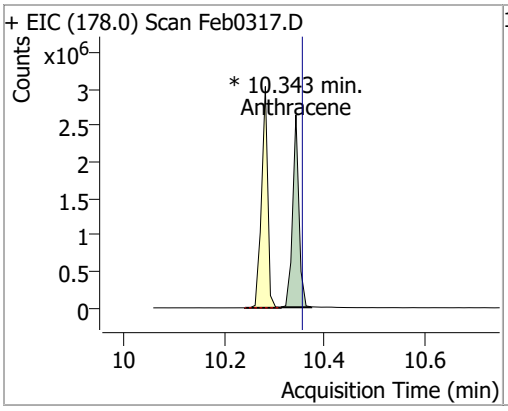
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	91.5269	10.28	-0.01	2607163	176.0	18.7	13.2	24.5

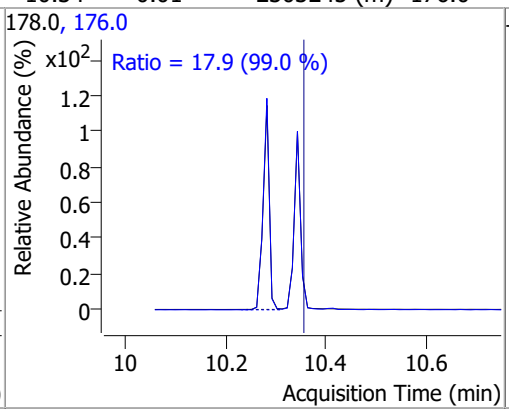


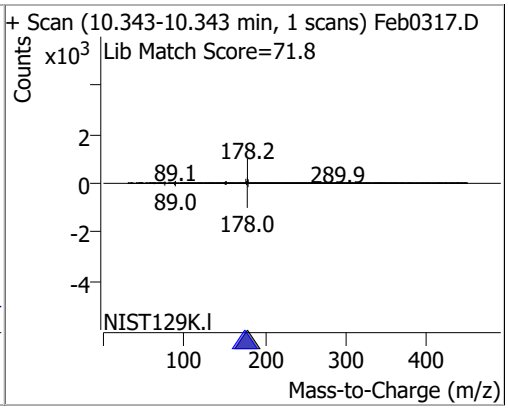




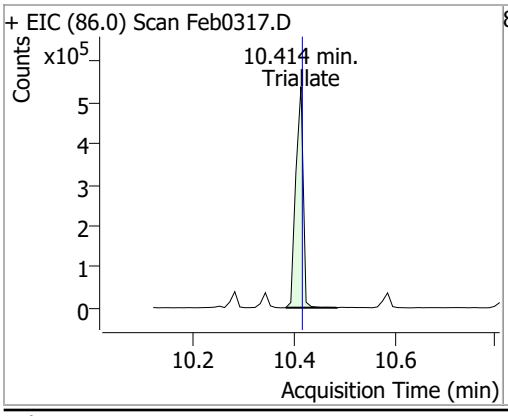
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	85.1244	10.34	-0.01	2303245 (m)	176.0	17.9	12.7	23.5

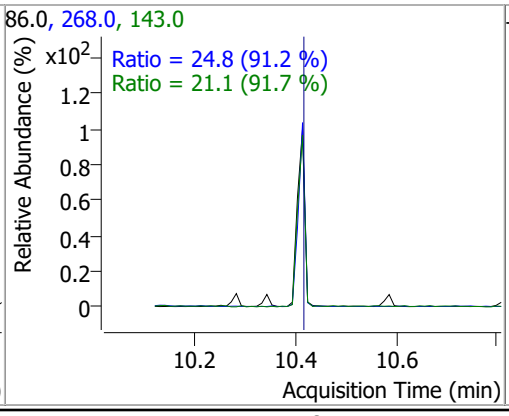


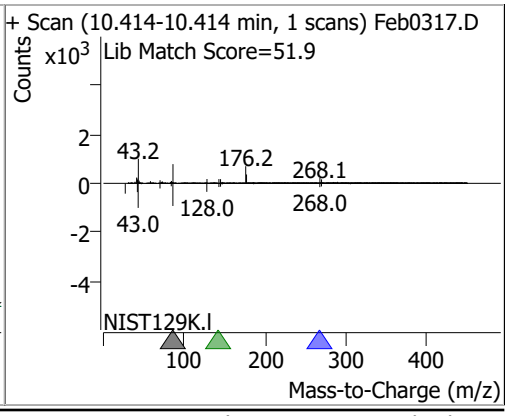




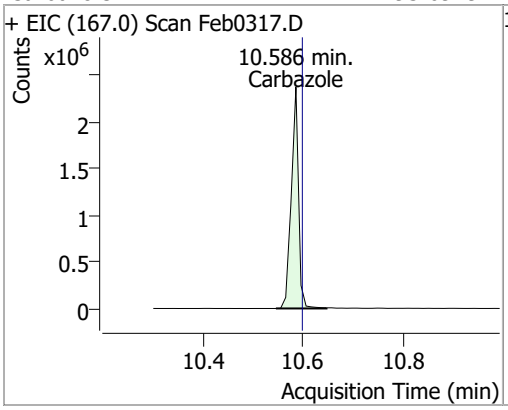
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	92.1268	10.41	0.00	544559	268.0	24.8	19.1	35.4
					143.0	21.1	16.1	30.0

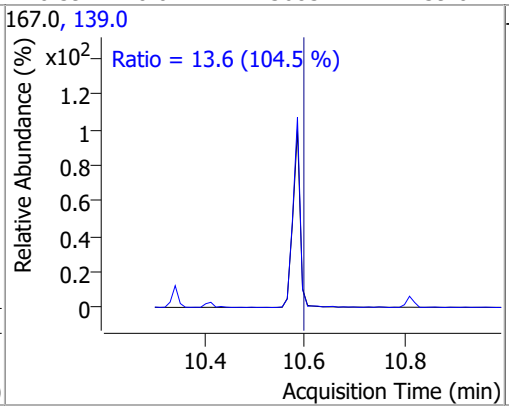


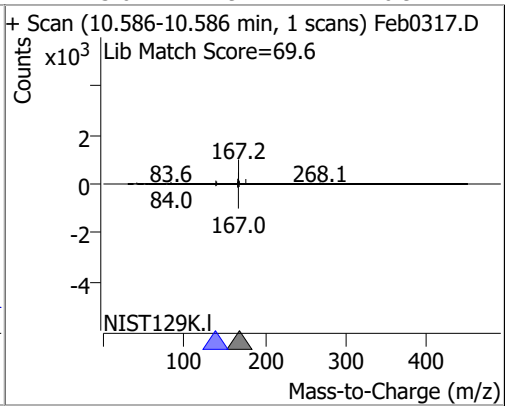




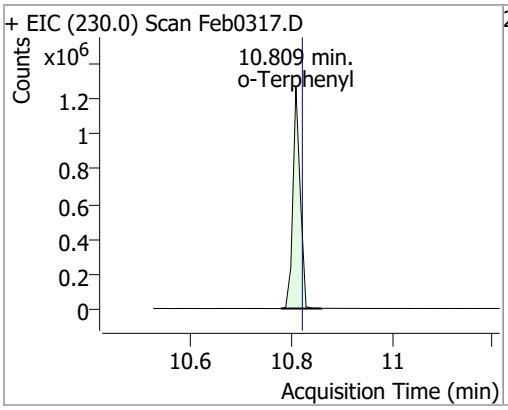
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	93.6919	10.59	-0.01	2368342	139.0	13.6	9.1	16.9

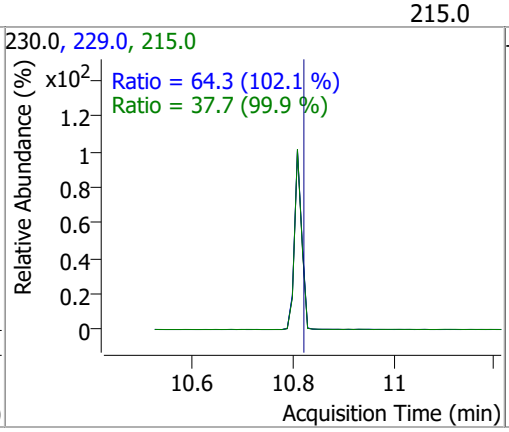


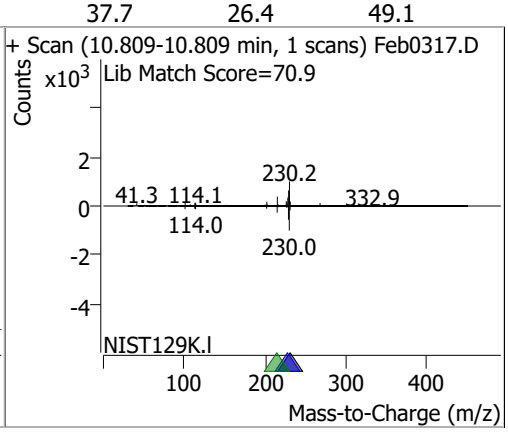




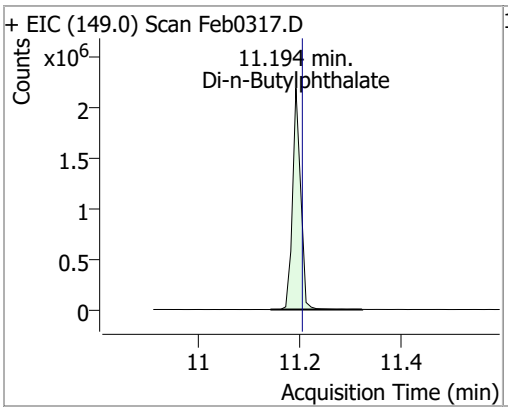
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	84.3909	10.81	-0.01	1274516	229.0	64.3	44.1	81.9
					215.0	37.7	26.4	49.1

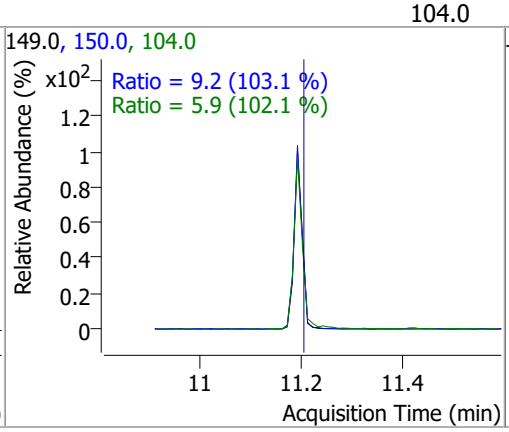


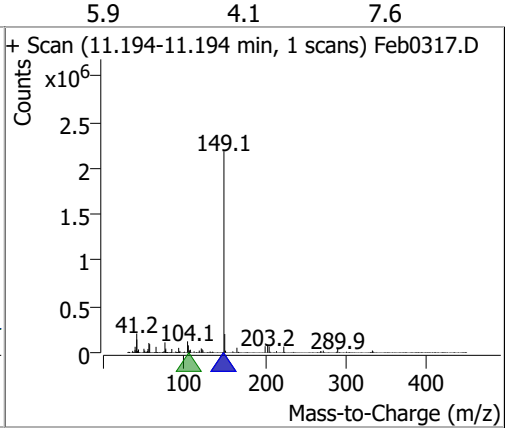




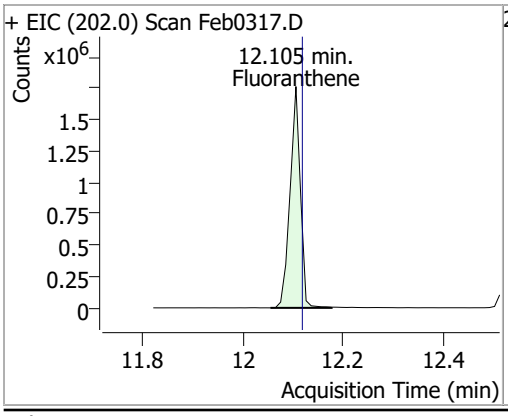
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	95.2409	11.19	-0.01	2448866	150.0	9.2	6.3	11.6
					104.0	5.9	4.1	7.6

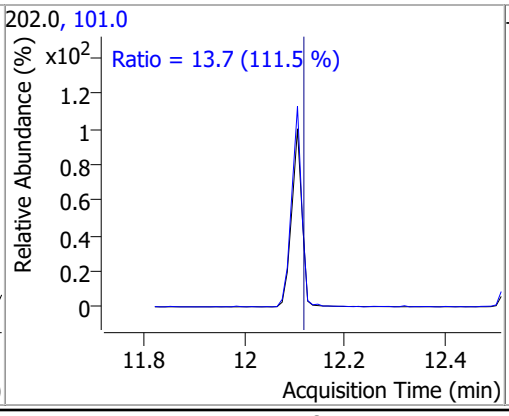


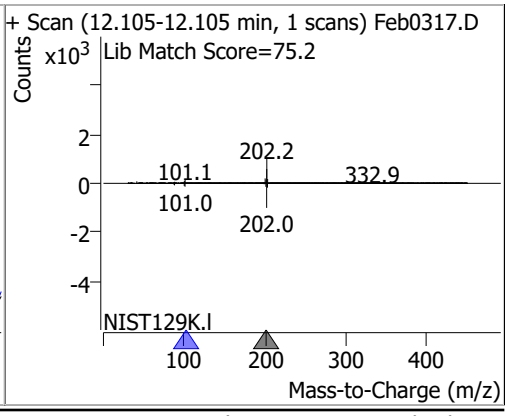




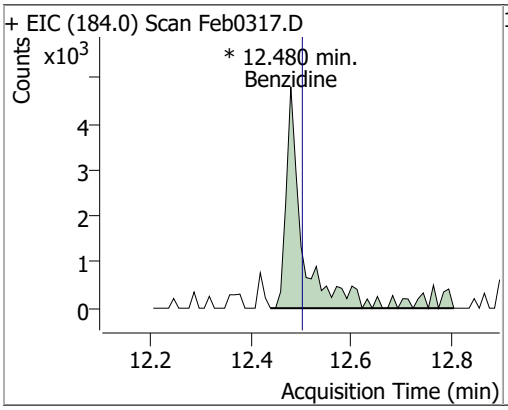
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	83.9711	12.11	-0.01	2511565	101.0	13.7	8.6	16.0

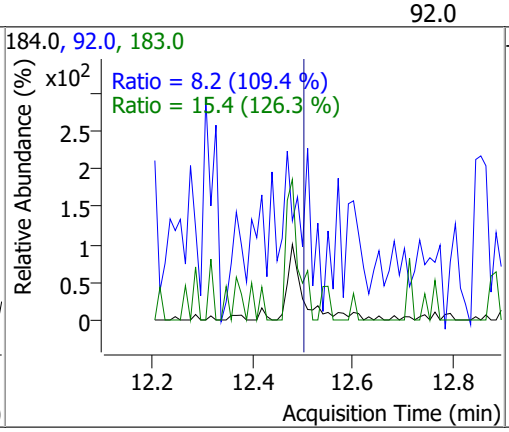


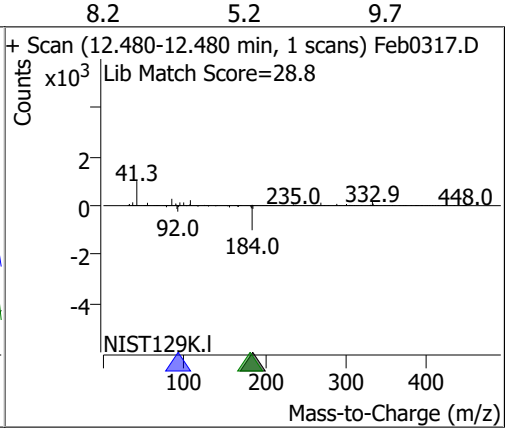




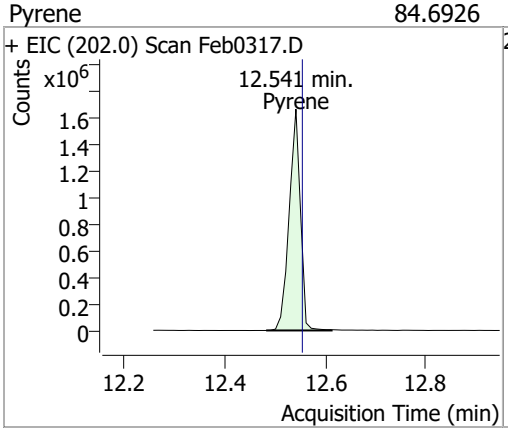
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	2.4978	12.48	-0.02	12167 (m)	183.0	15.4	8.5	15.8
					92.0	8.2	5.2	9.7

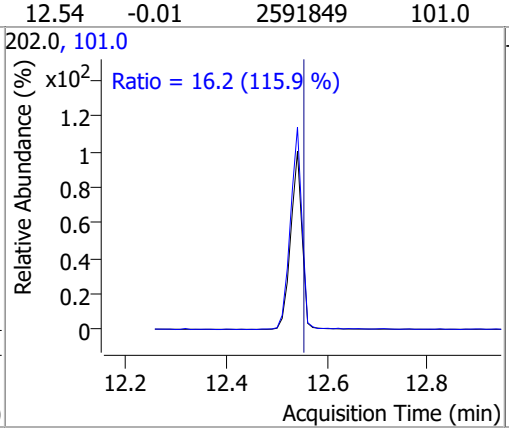


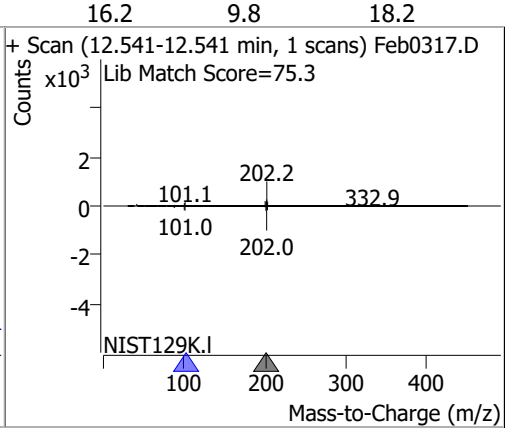




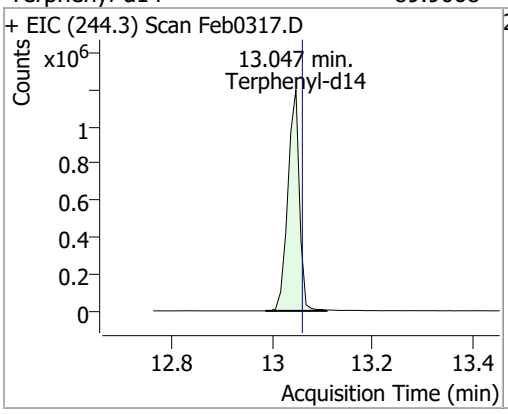
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	84.6926	12.54	-0.01	2591849	101.0	16.2	9.8	18.2

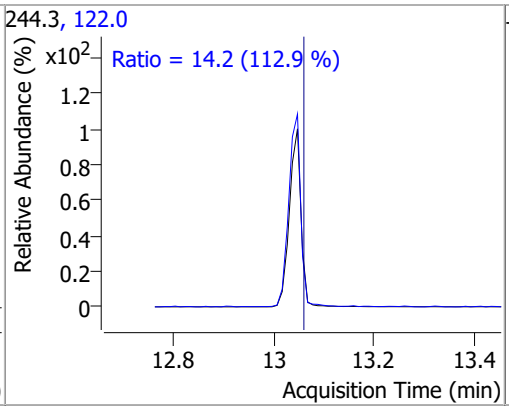


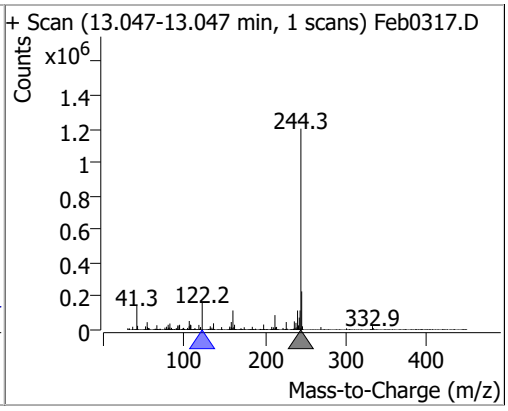




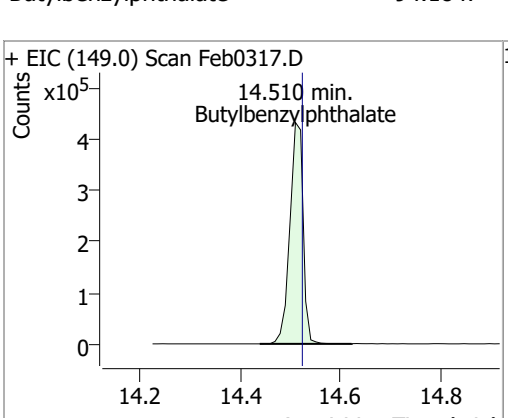
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	89.9068	13.05	-0.01	1909818	122.0	14.2	8.8	16.4

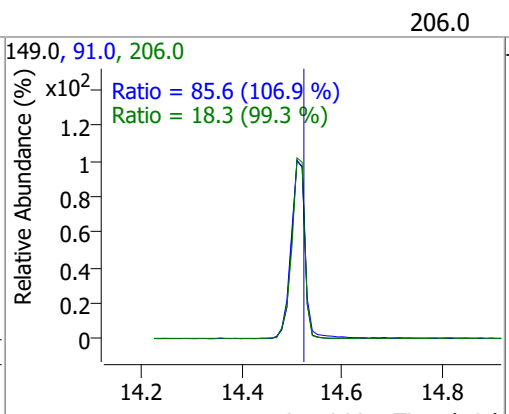


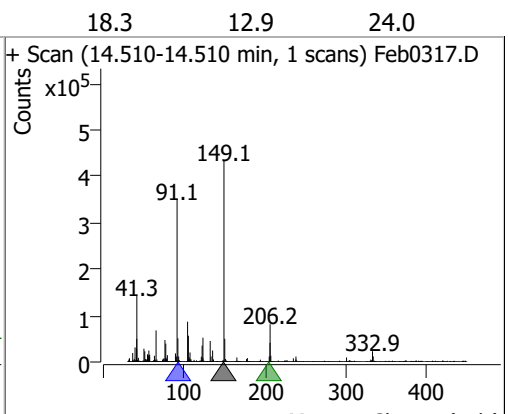




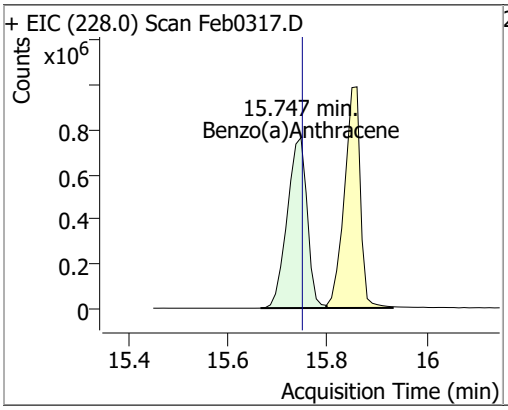
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	94.1847	14.51	-0.02	799289	91.0	85.6	56.1	104.1
					206.0	18.3	12.9	24.0

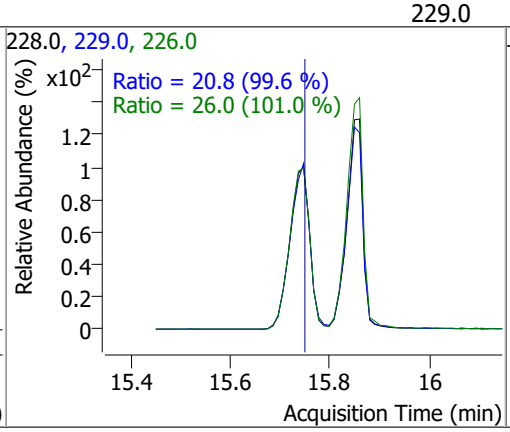


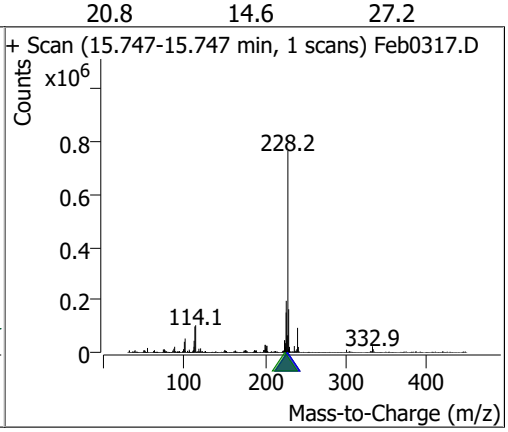




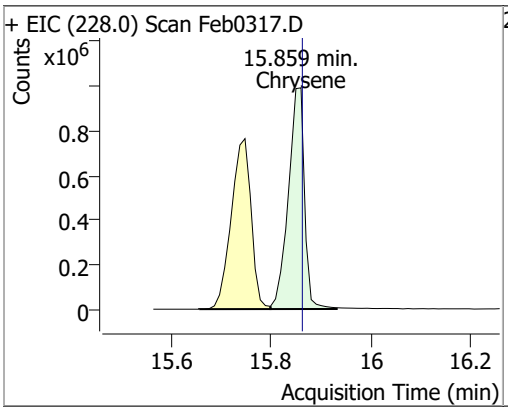
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	95.0154	15.75	-0.01	2119061	226.0	26.0	18.0	33.5
					229.0	20.8	14.6	27.2

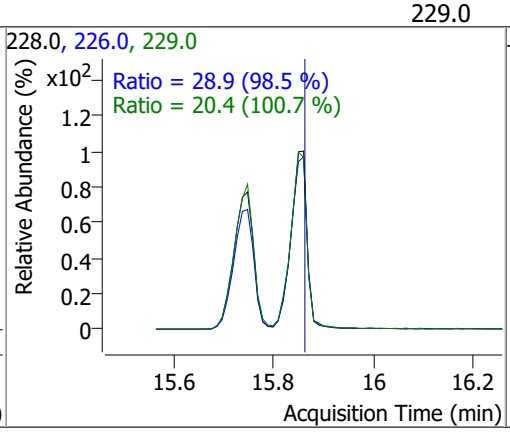


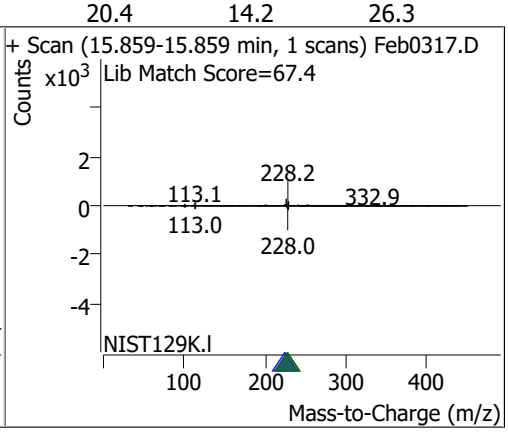




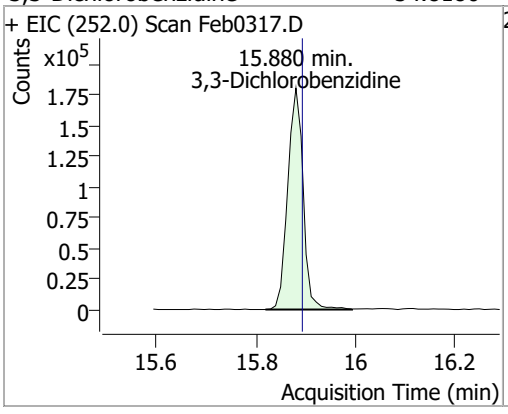
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	93.1585	15.86	-0.01	2226903	226.0	28.9	20.5	38.1
					229.0	20.4	14.2	26.3

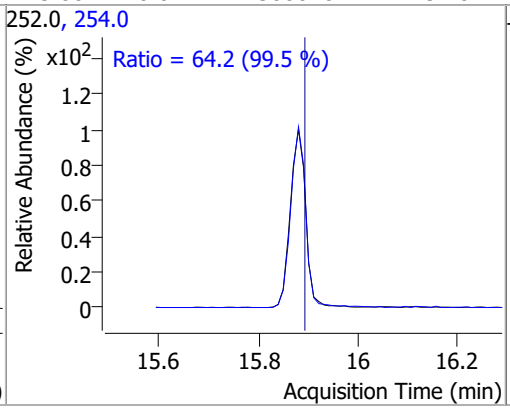


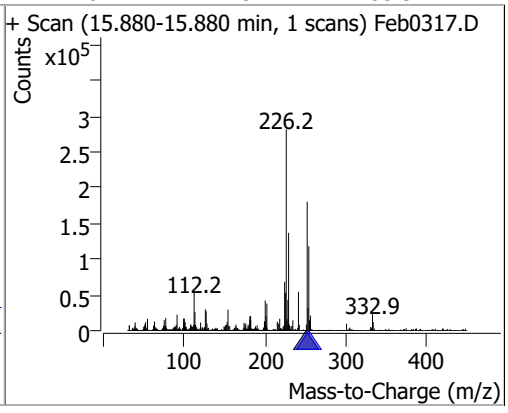




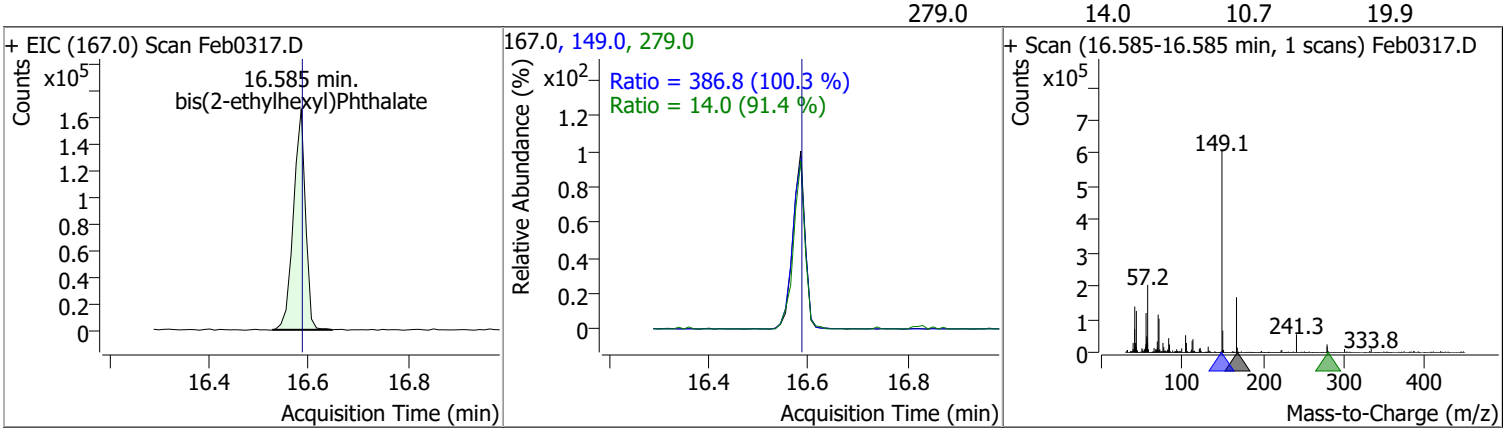
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	54.8180	15.88	-0.02	388028	254.0	64.2	45.2	83.9



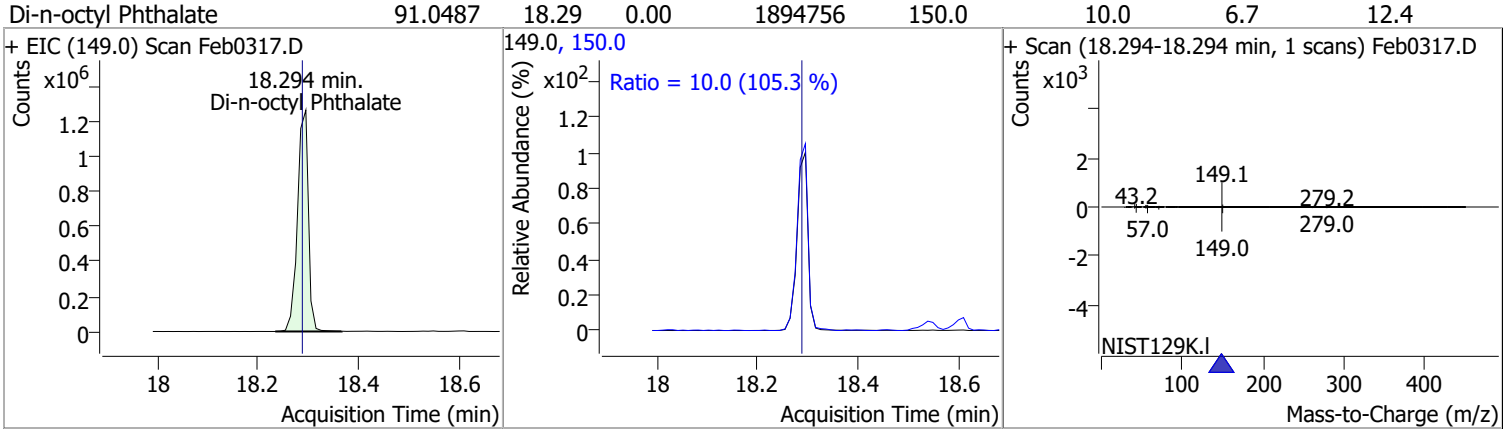




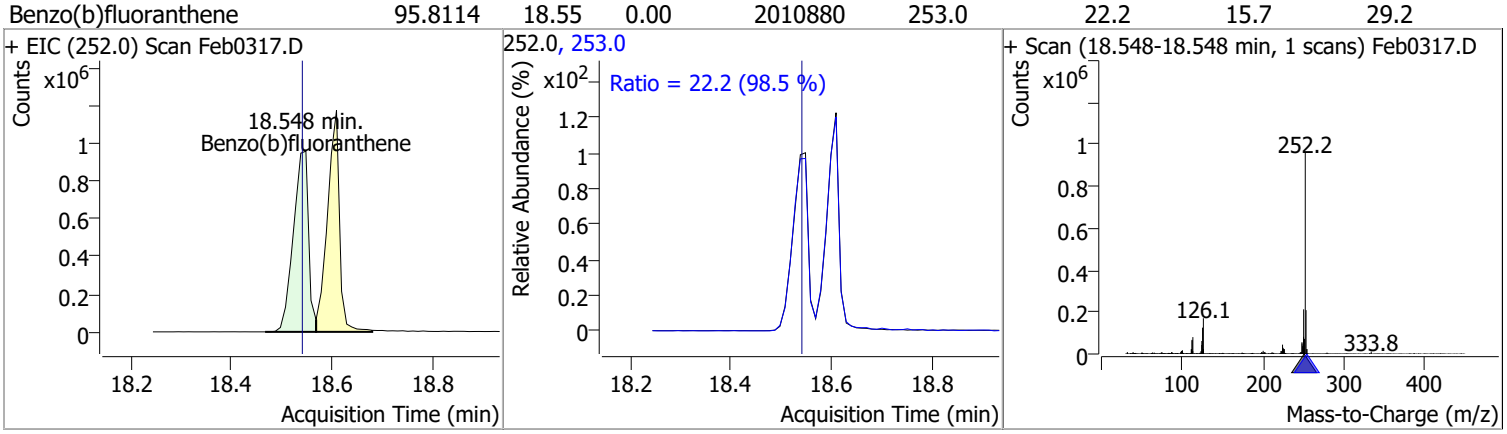
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	90.4371	16.58	-0.01	276987	149.0	386.8	270.0	501.5
					279.0	14.0	10.7	19.9



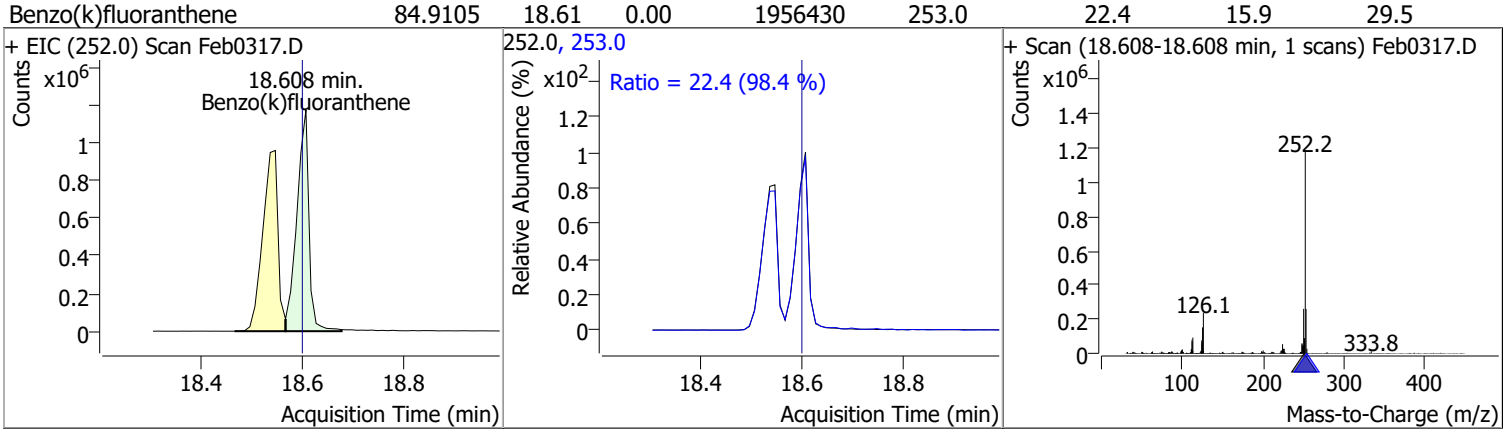
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	91.0487	18.29	0.00	1894756	150.0	10.0	6.7	12.4



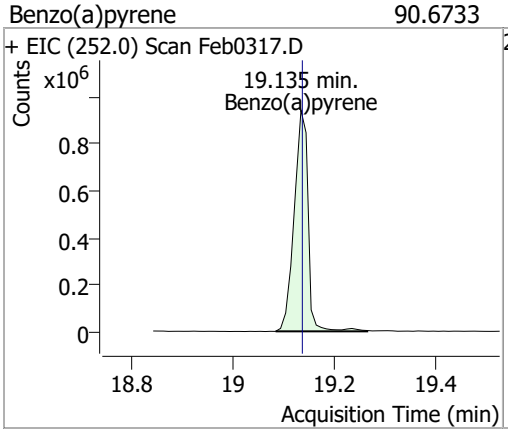
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	95.8114	18.55	0.00	2010880	253.0	22.2	15.7	29.2

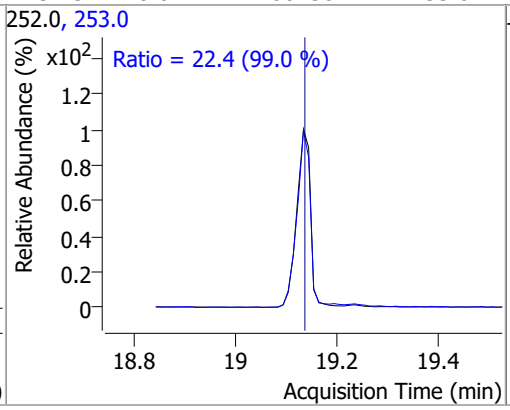


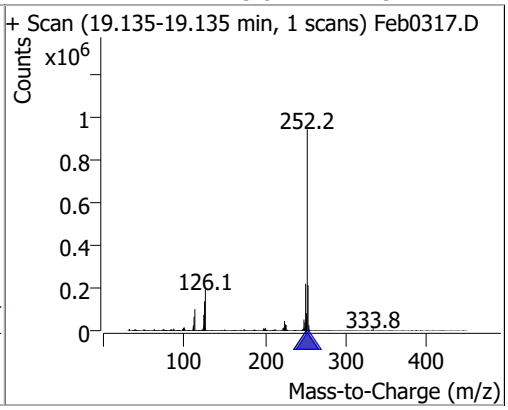
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	84.9105	18.61	0.00	1956430	253.0	22.4	15.9	29.5



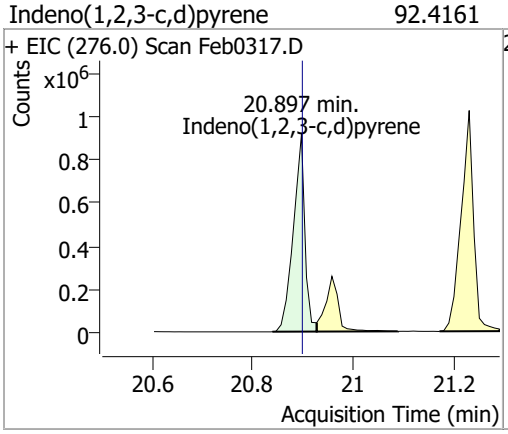
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	90.6733	19.13	-0.01	1807387	253.0	22.4	15.8	29.4

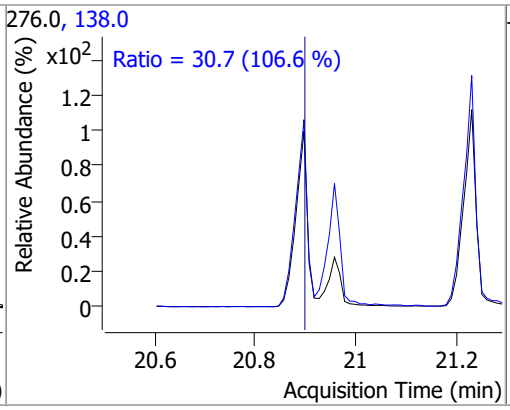


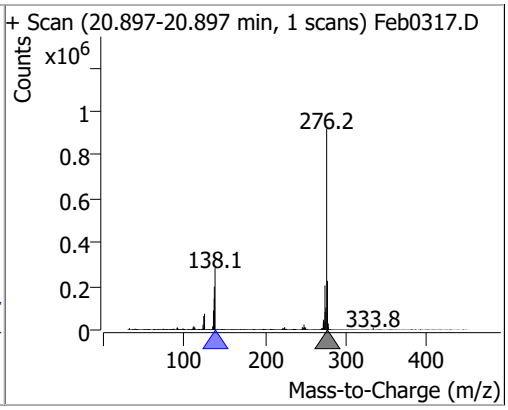




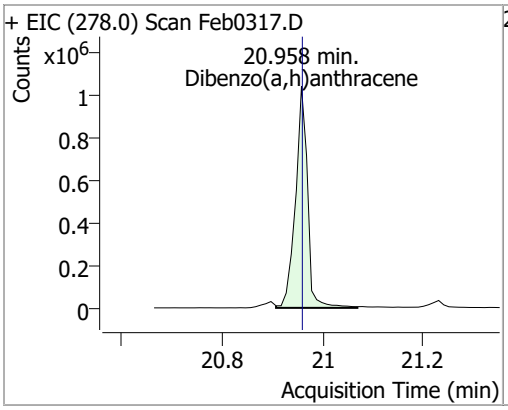
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	92.4161	20.90	-0.01	1474195	138.0	30.7	20.2	37.5

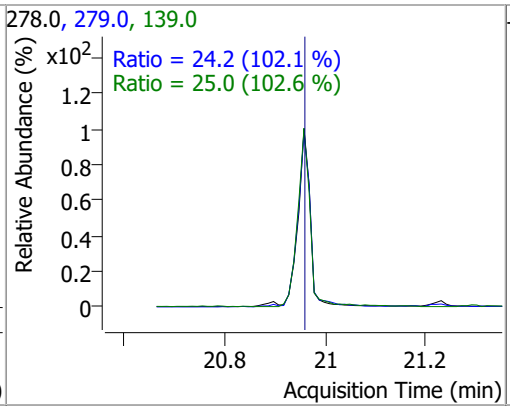


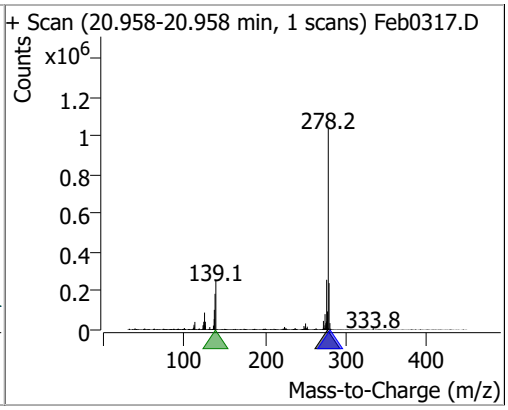




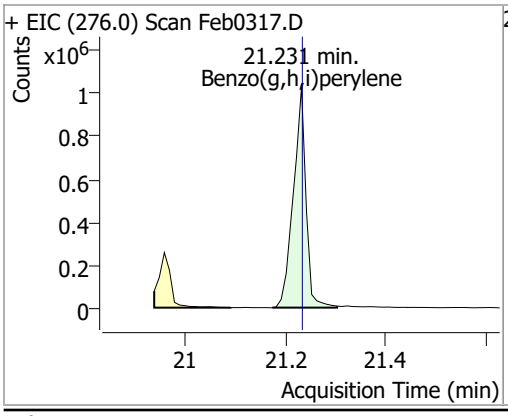
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	101.7395	20.96	-0.01	1734261	139.0	25.0	17.1	31.7
					279.0	24.2	16.6	30.8

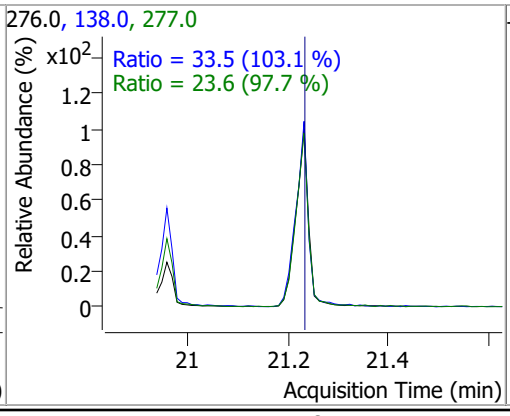


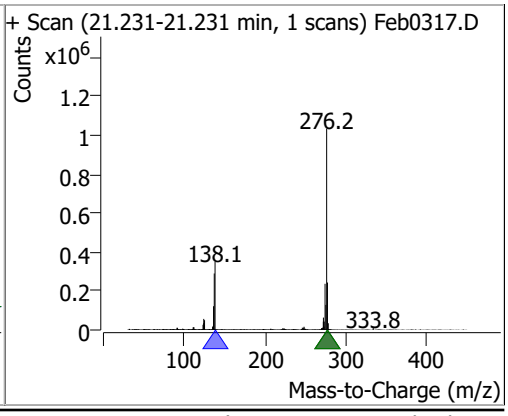




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	92.9610	21.23	-0.01	1791080	138.0	33.5	22.8	42.3
					277.0	23.6	16.9	31.4

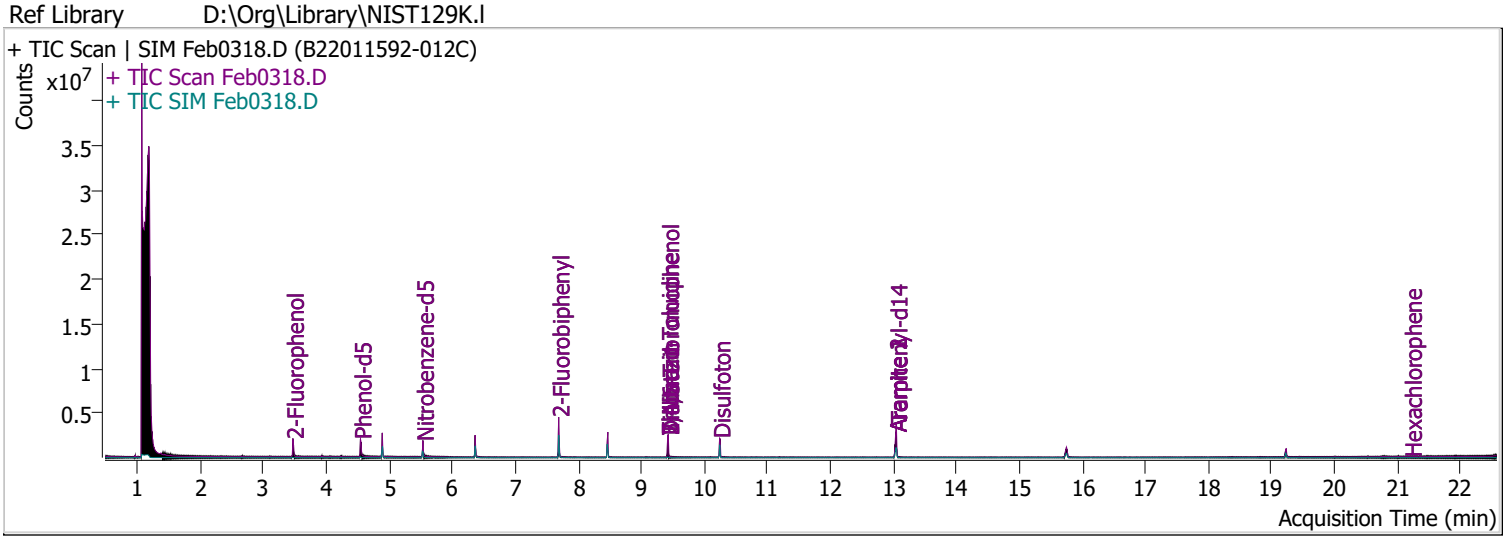






Quantitation Results Report (QT Reviewed)

Data File	Feb0318.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/4/2022 2:21:41 AM
Sample Name	B22011592-012C	Instrument	Instrument #1
Vial	18	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



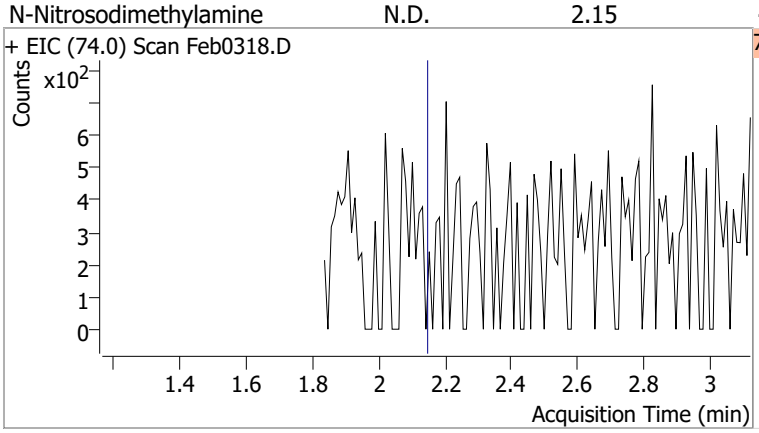
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.469	112.0	673191	77.3255	µg/L		-0.051
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 38.66%			
S Phenol-d5	4.542	99.0	882751	77.1194	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 38.56%			
S Nitrobenzene-d5	5.533	82.0	406580	68.2811	µg/L		-0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 68.28%			
S 2-Fluorobiphenyl	7.687	172.0	1370043	71.8909	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 71.89%			
S 2,4,6-Tribromophenol	9.428	329.8	302026	190.5257	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 95.26%			
S Terphenyl-d14	13.047	244.3	1921137	98.4990	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 98.50%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.889	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.533	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

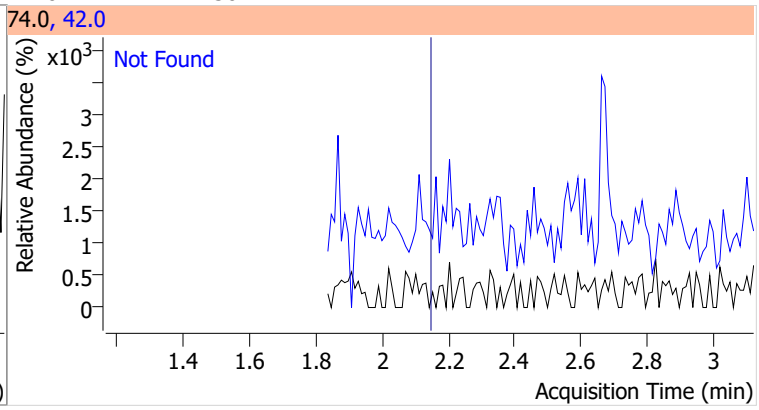
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.362	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.937	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.418	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

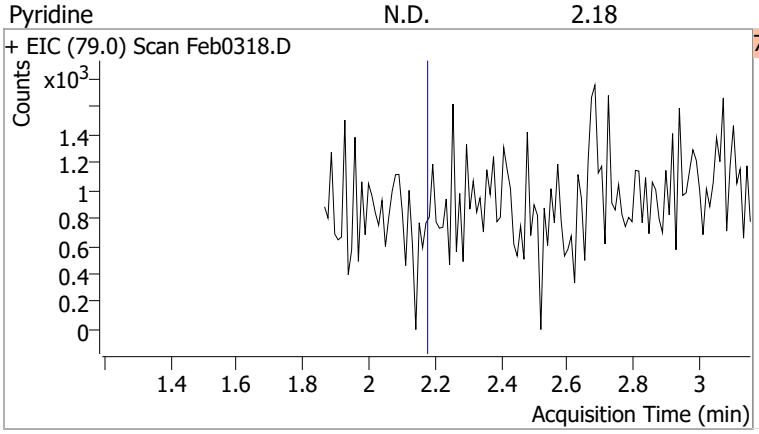
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

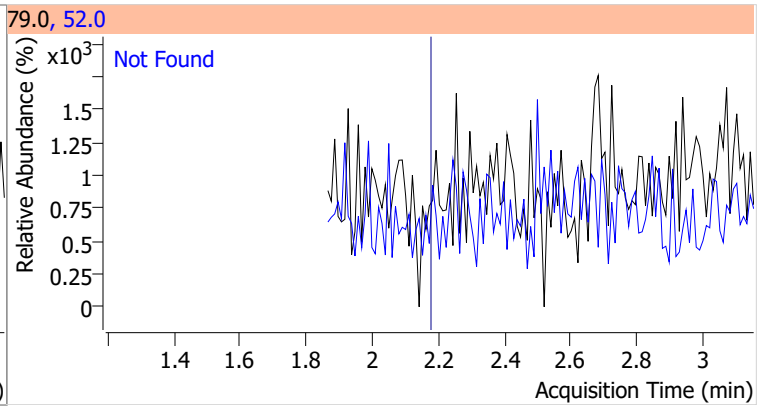
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



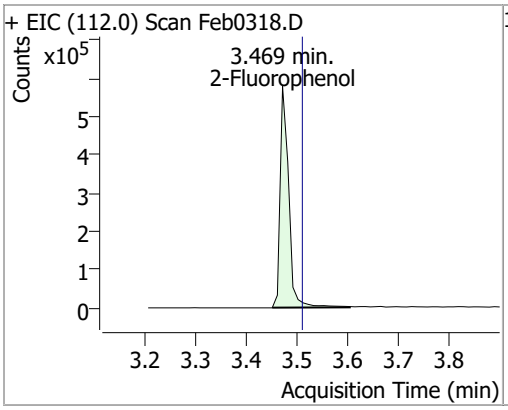


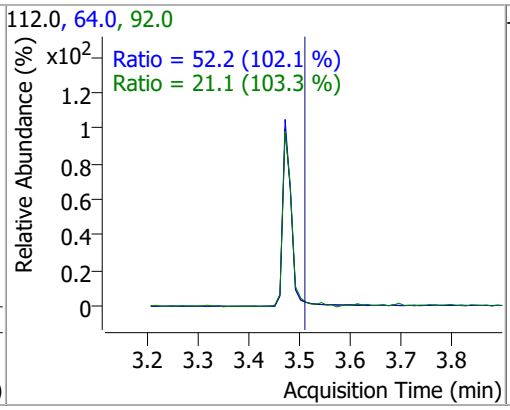
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

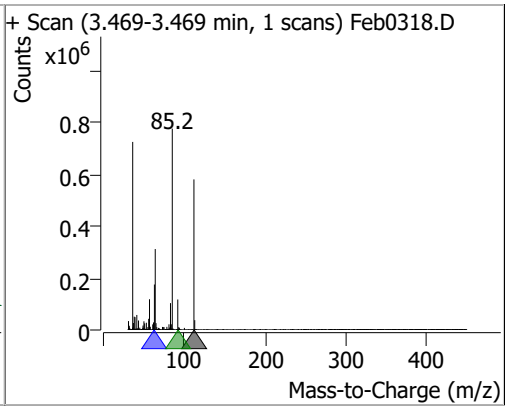




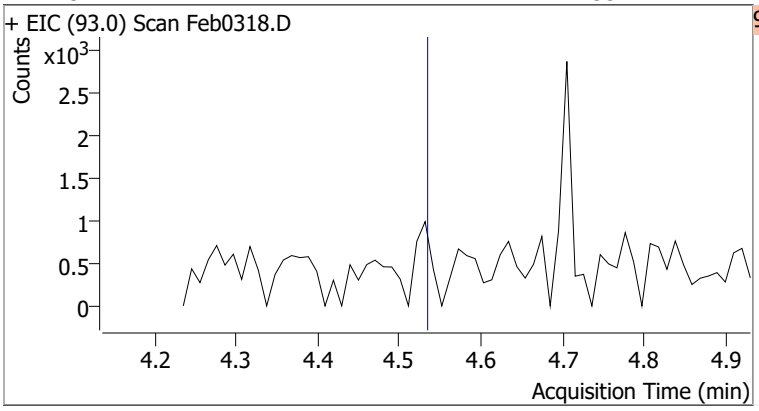
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	77.3255	3.47	-0.05	673191	64.0	52.2	35.8	66.4
					92.0	21.1	14.3	26.6

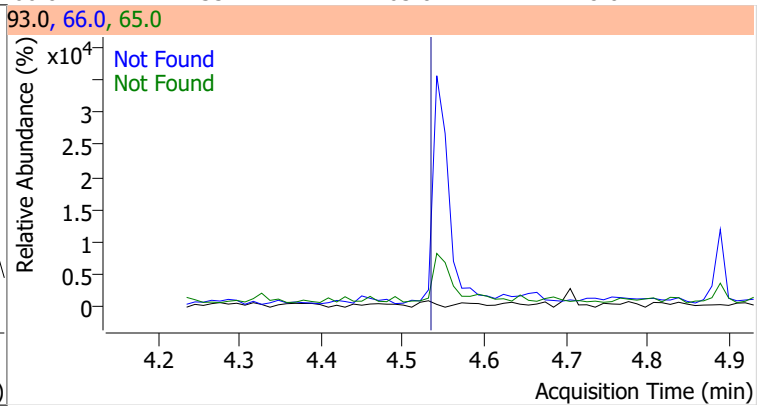




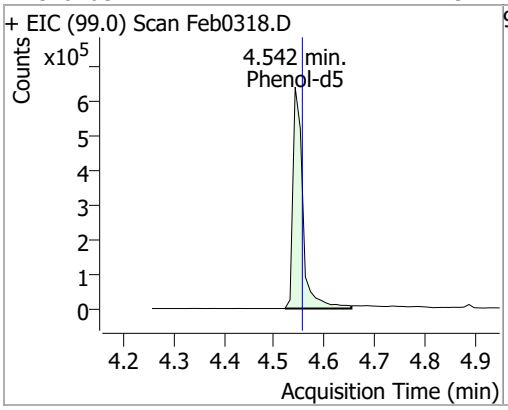


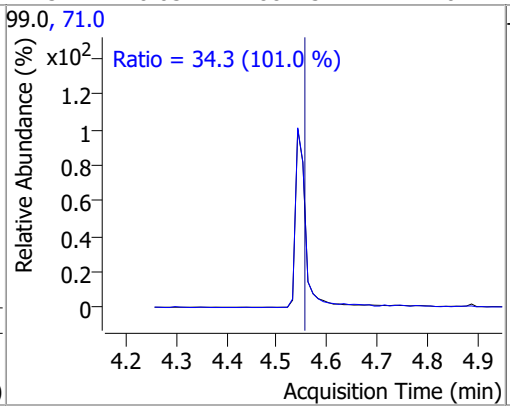
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

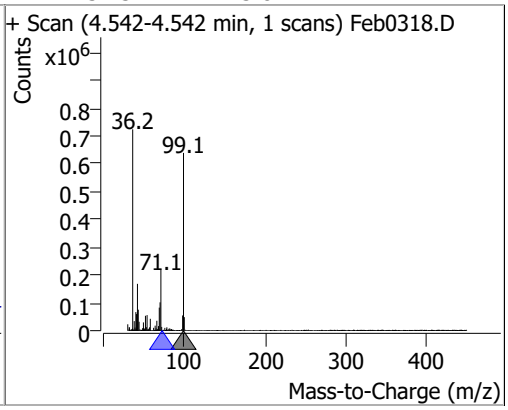




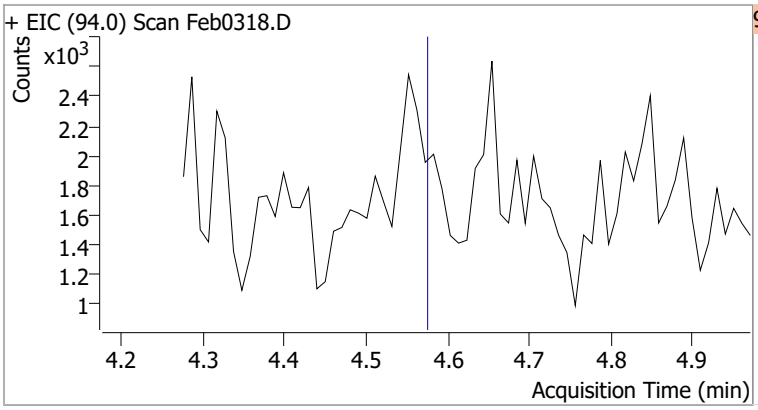
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	77.1194	4.54	-0.03	882751	71.0	34.3	23.8	44.2

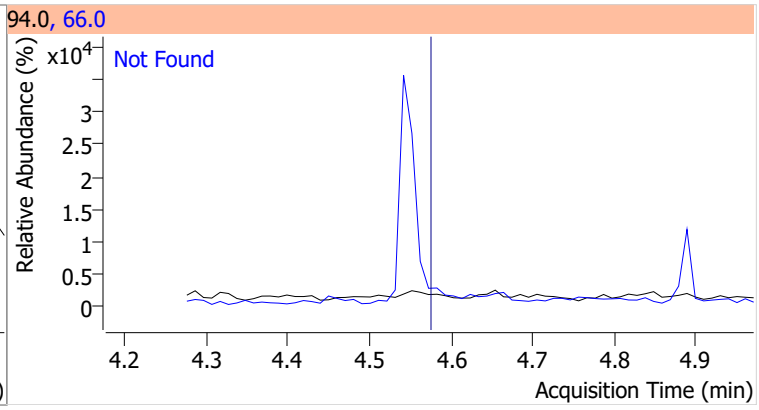




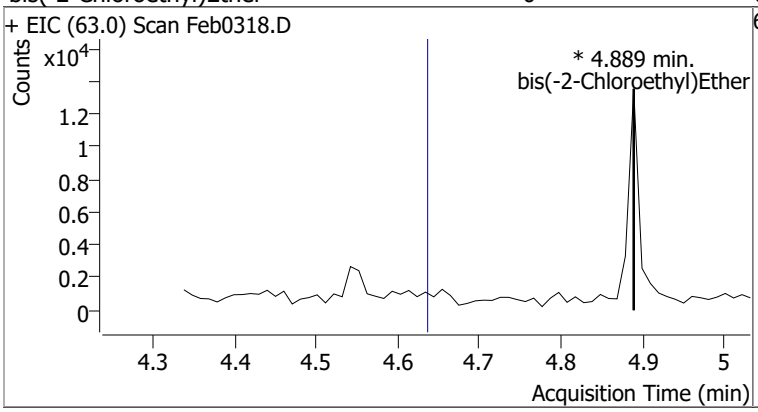


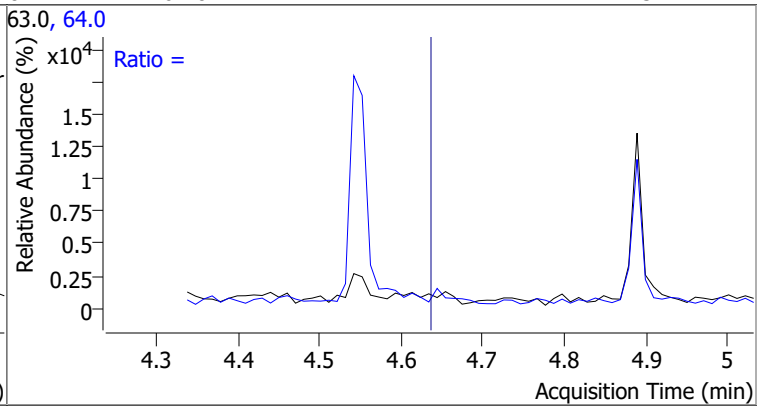
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



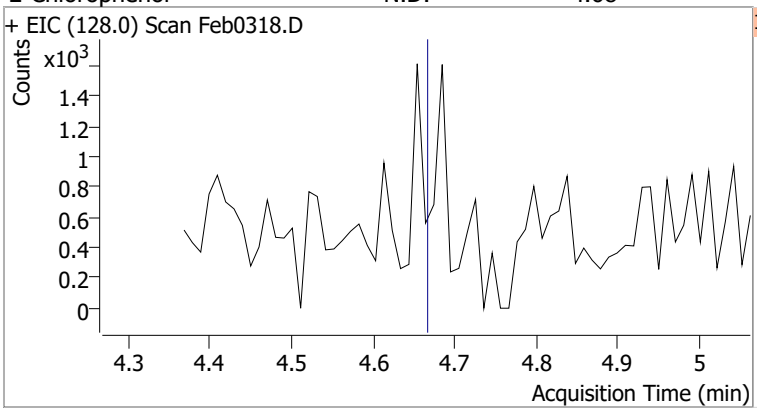


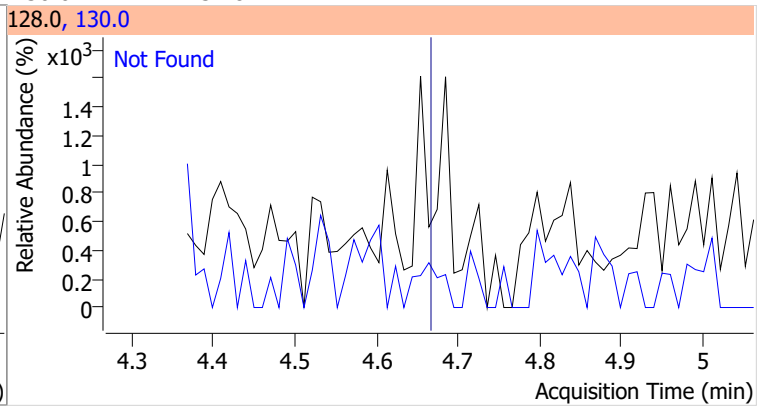
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



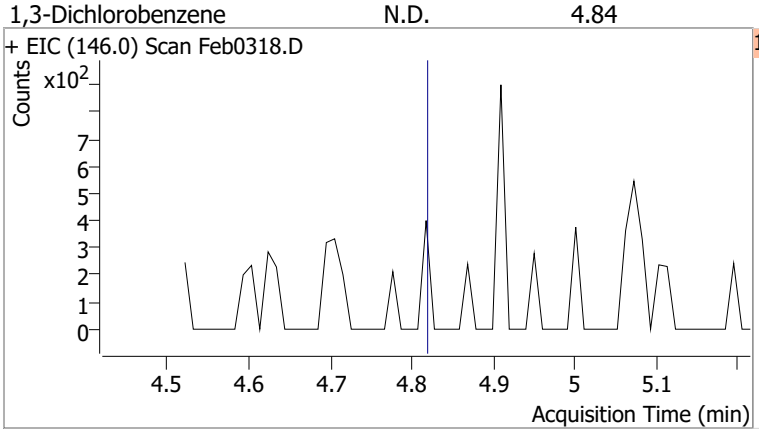


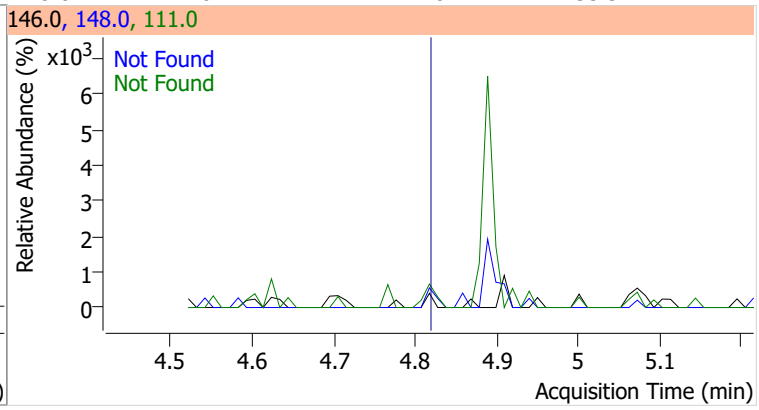
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



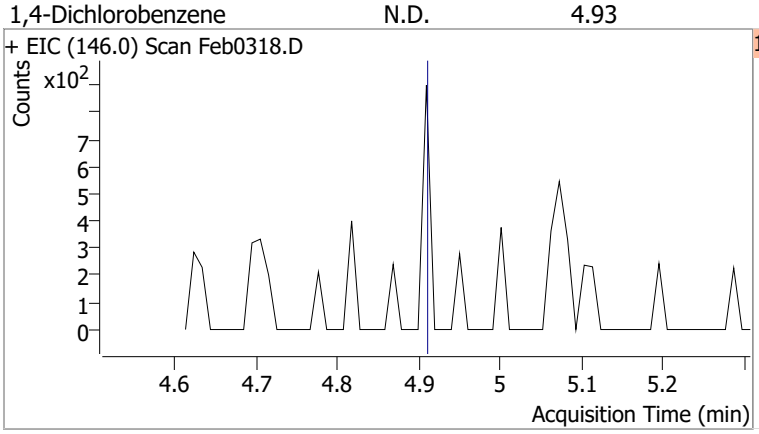


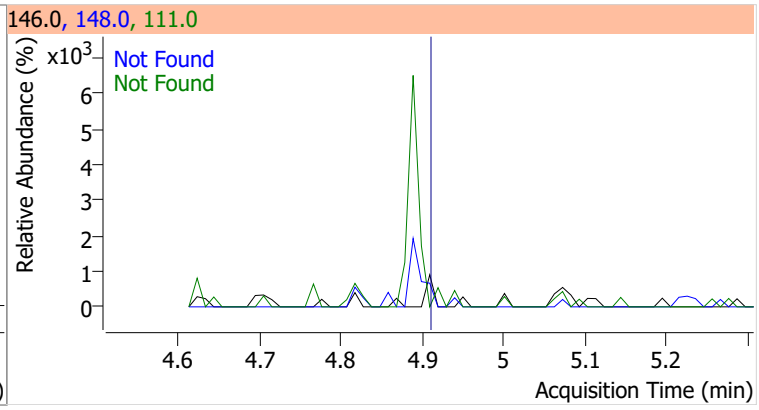
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



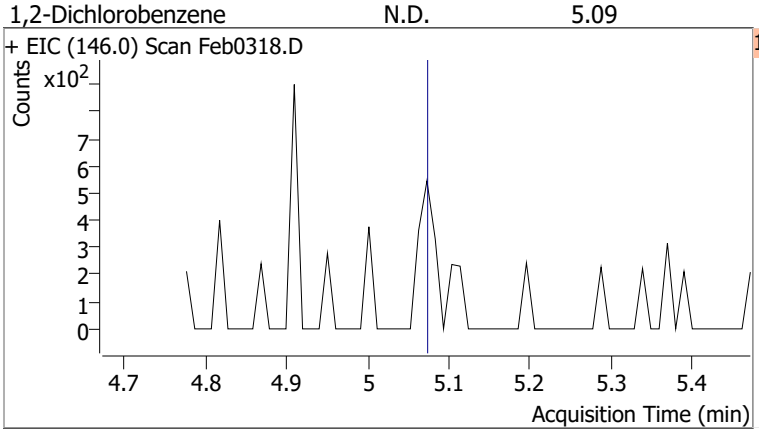


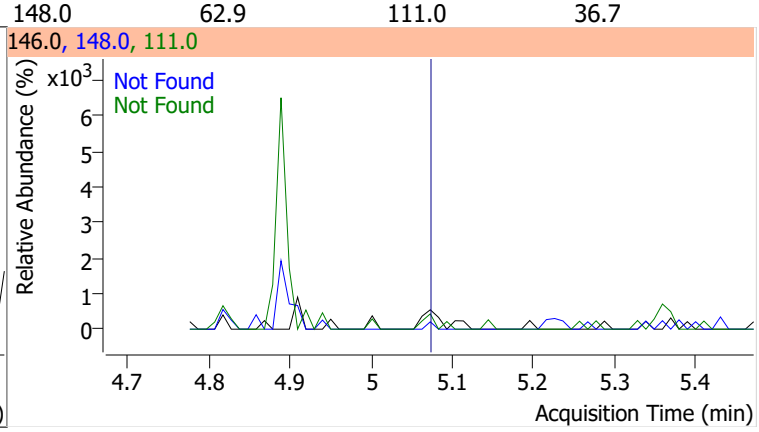
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



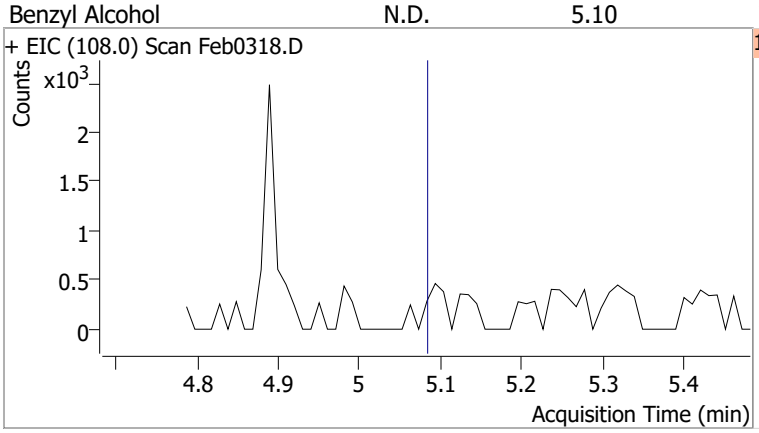


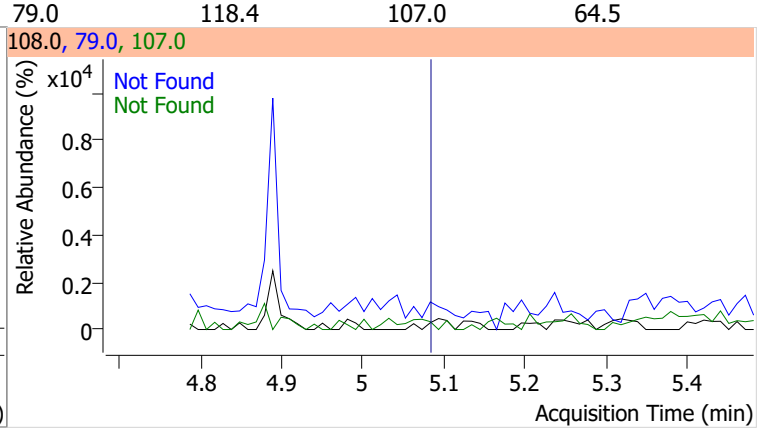
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



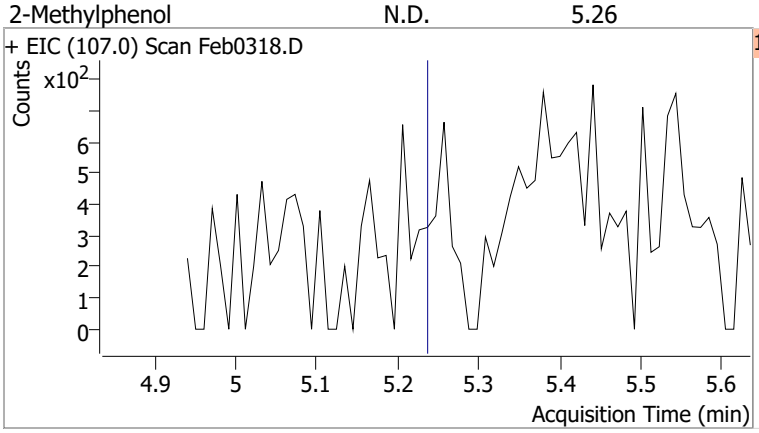


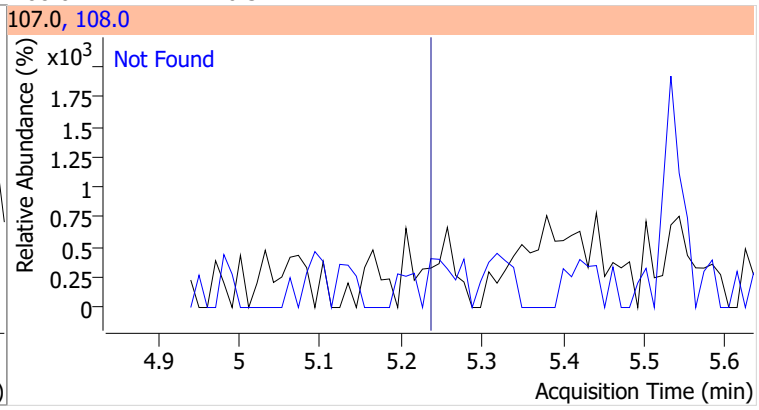
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



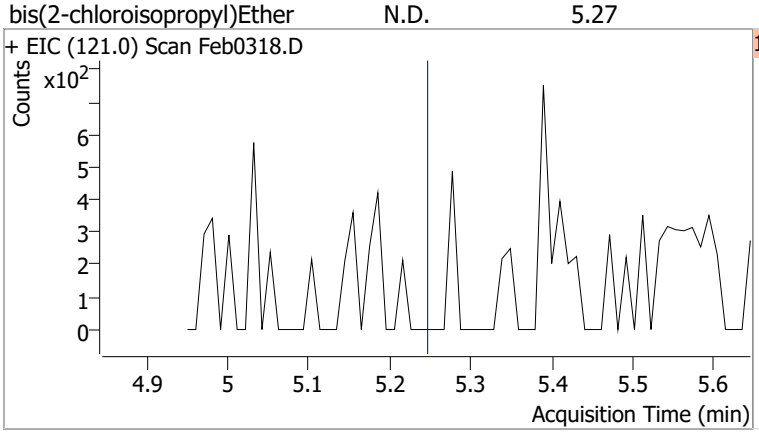


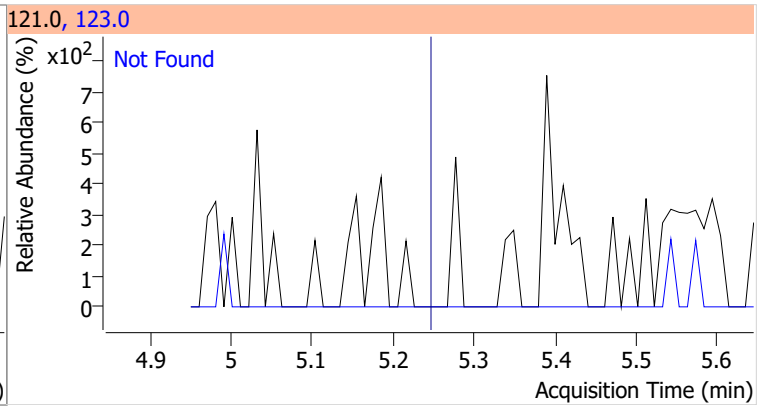
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



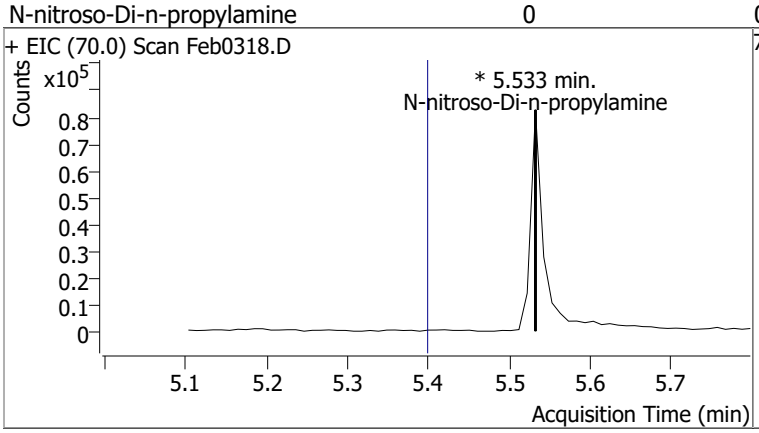


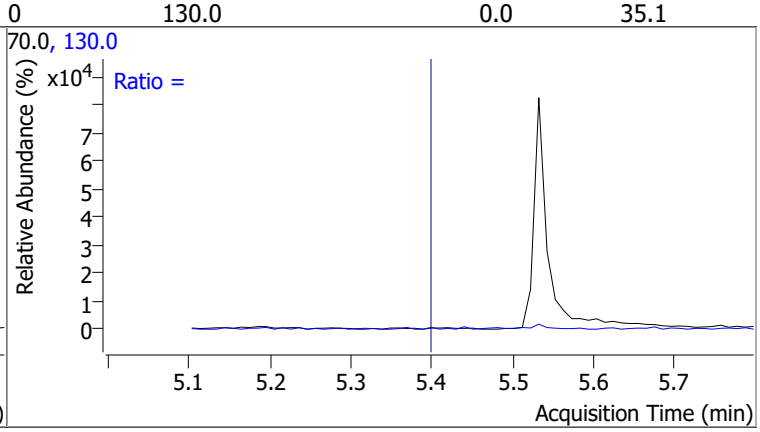
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



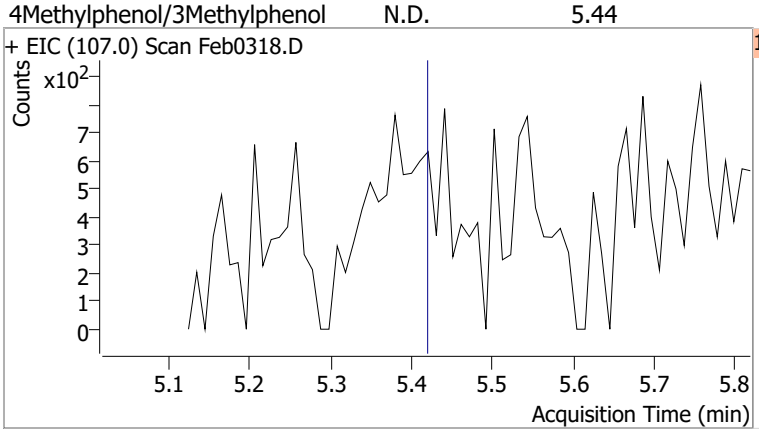


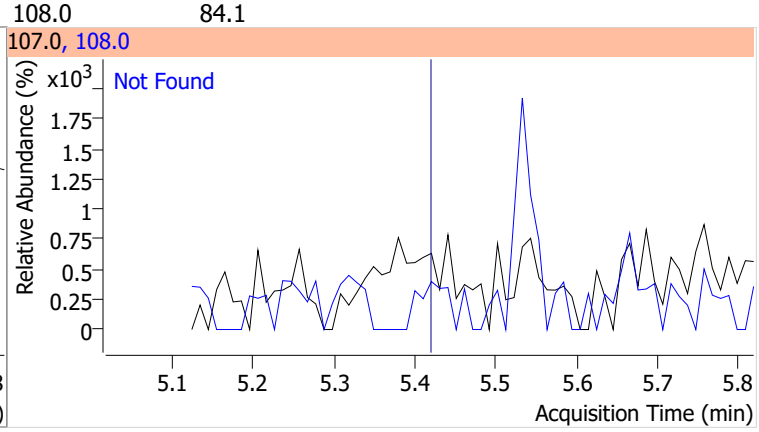
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



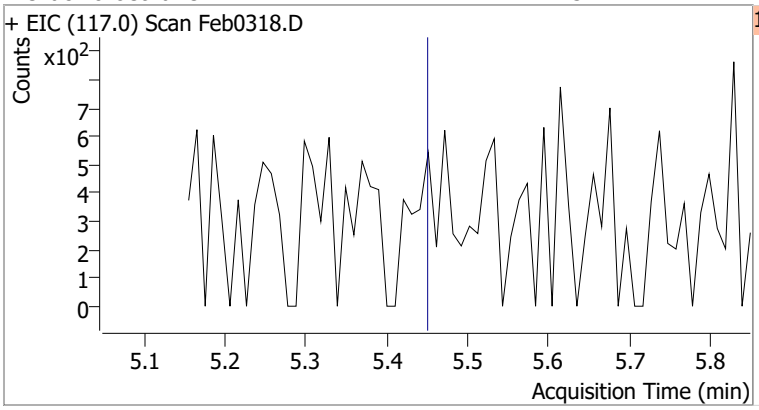


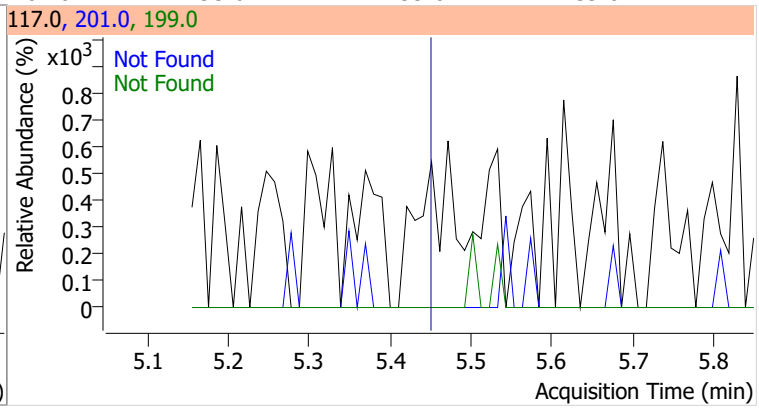
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



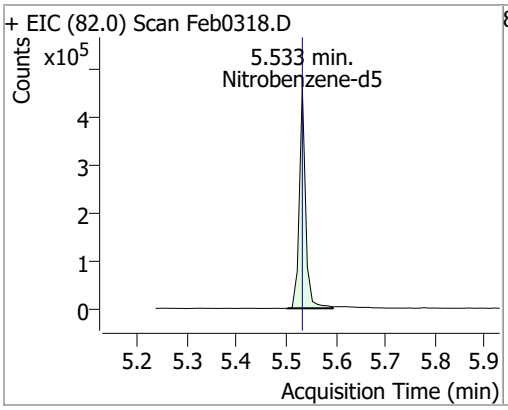


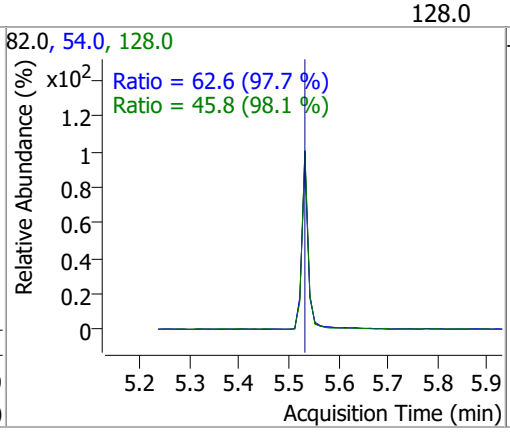
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

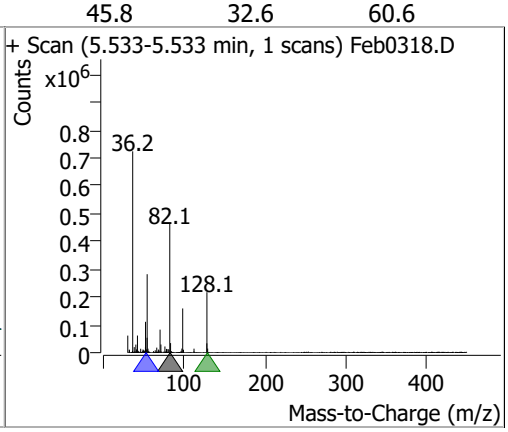




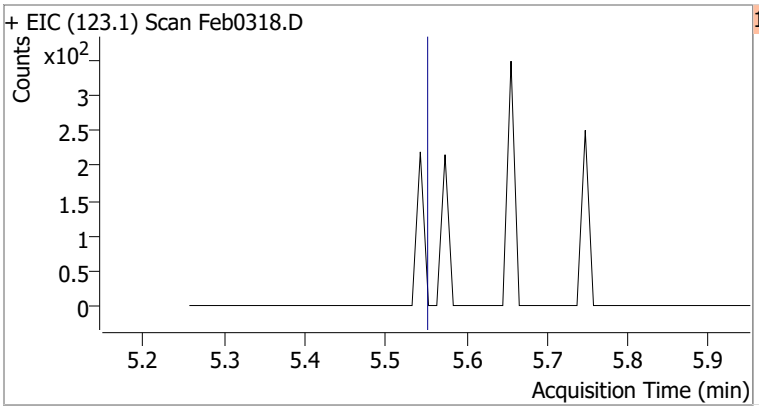
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	68.2811	5.53	-0.02	406580	54.0	62.6	44.8	83.2
					128.0	45.8	32.6	60.6

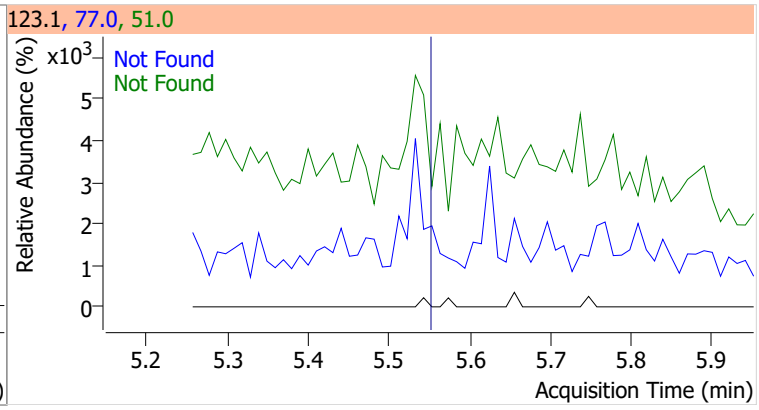




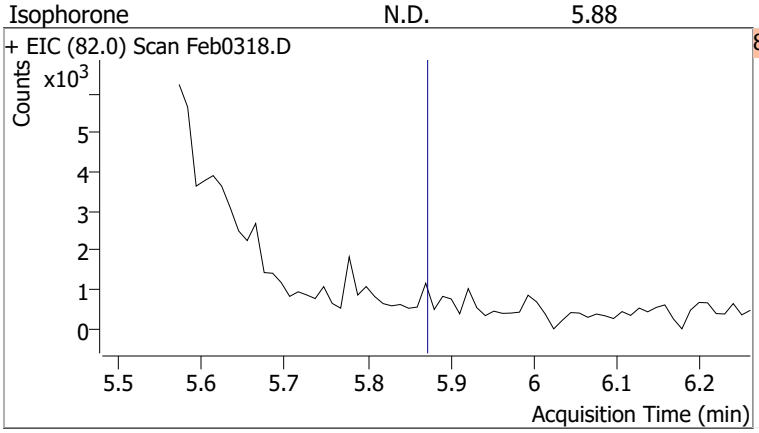


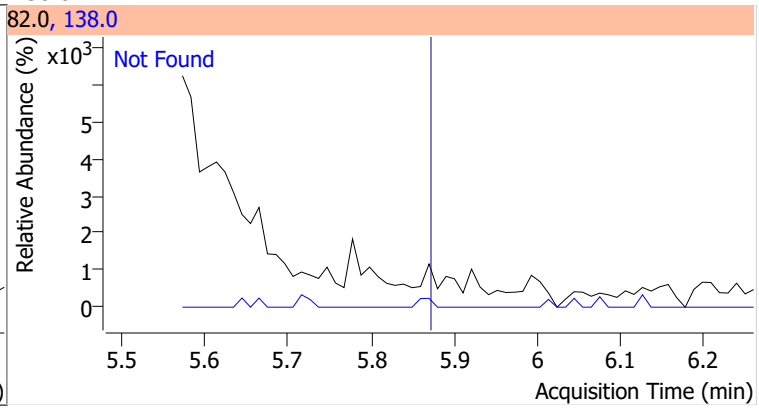
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



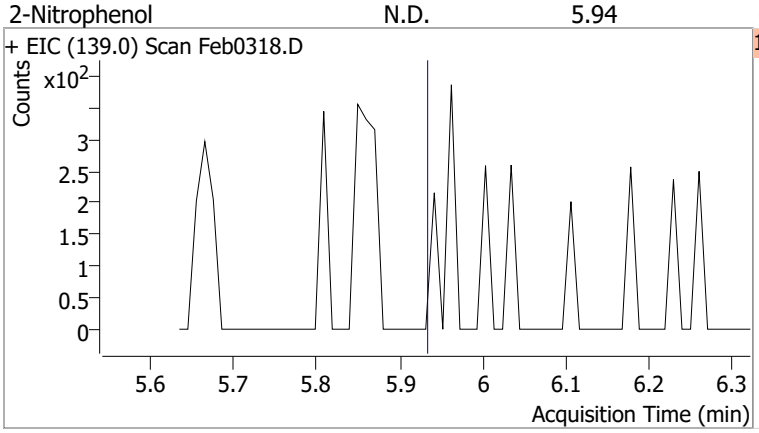


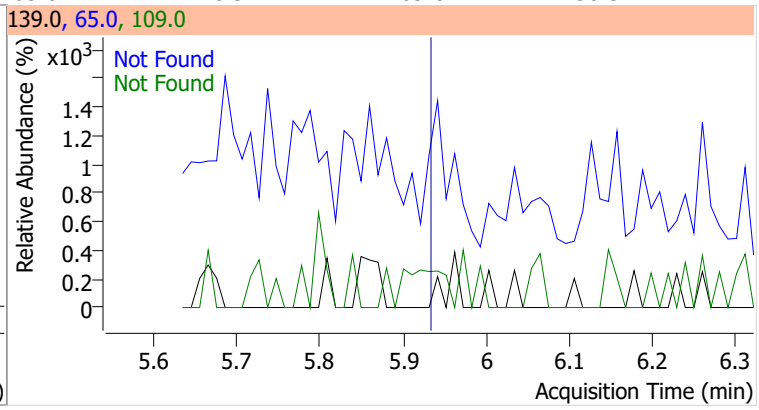
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



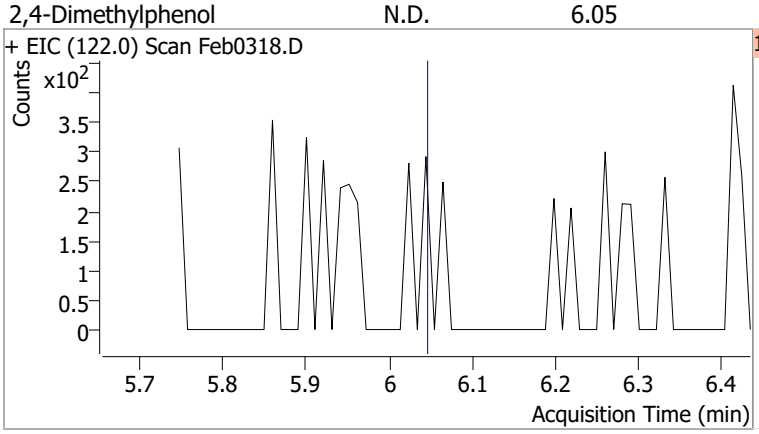


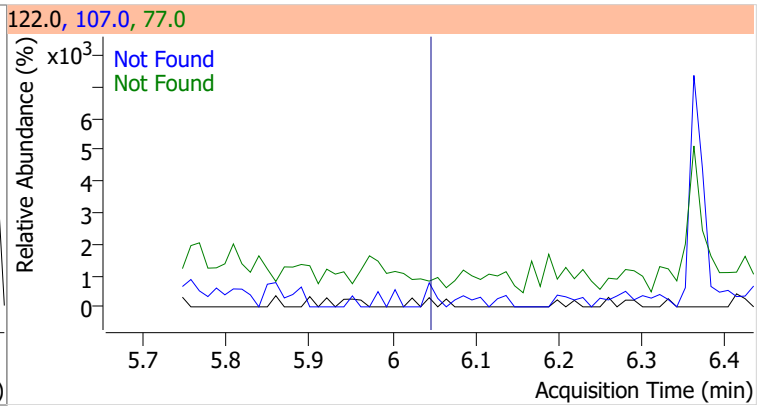
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



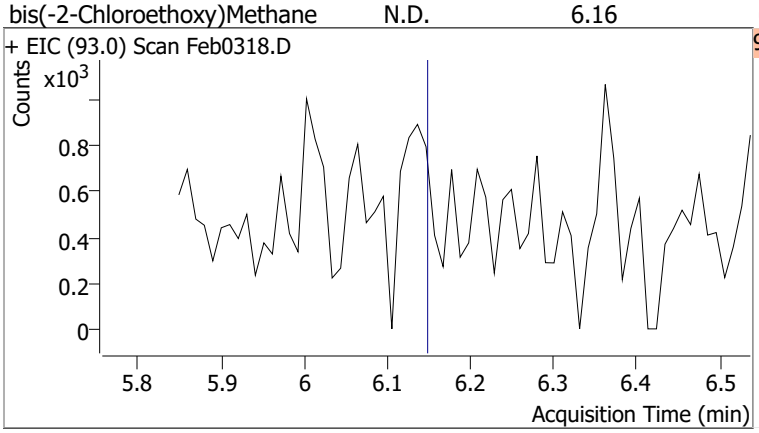


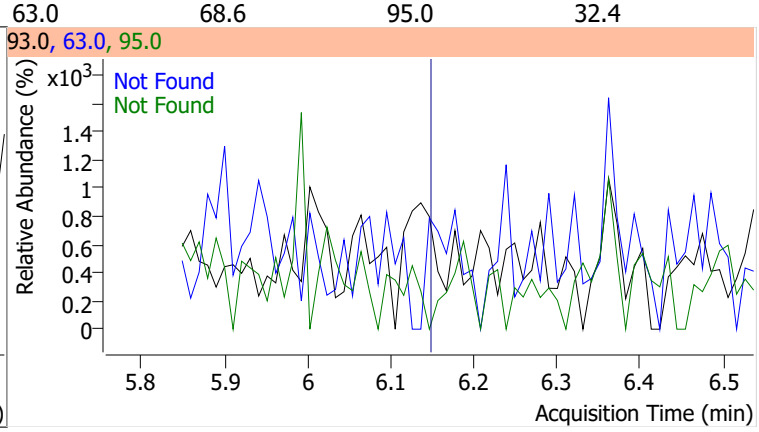
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



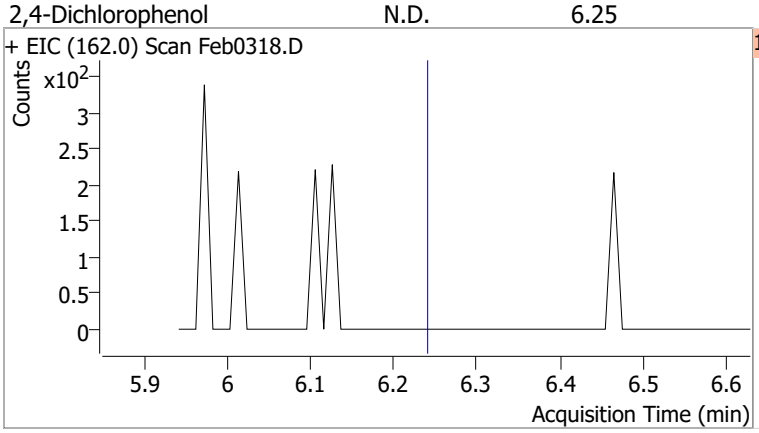


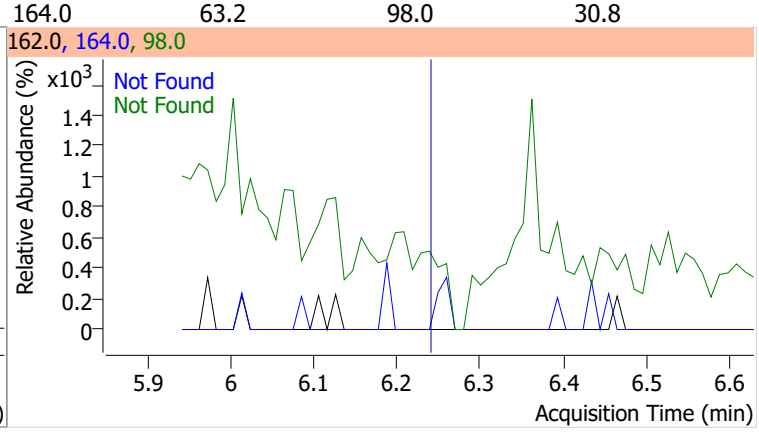
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



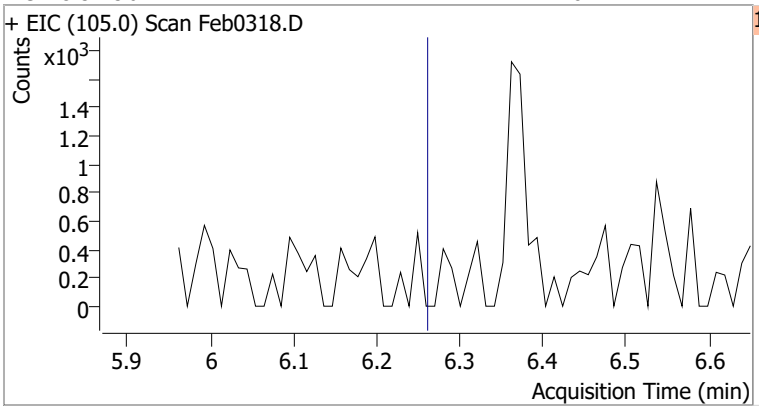


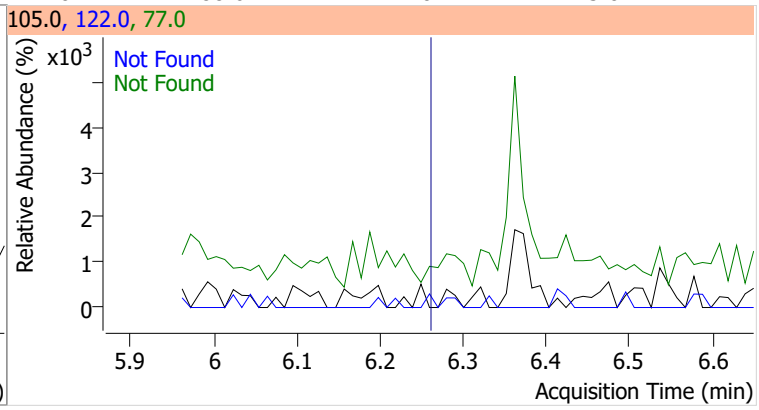
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



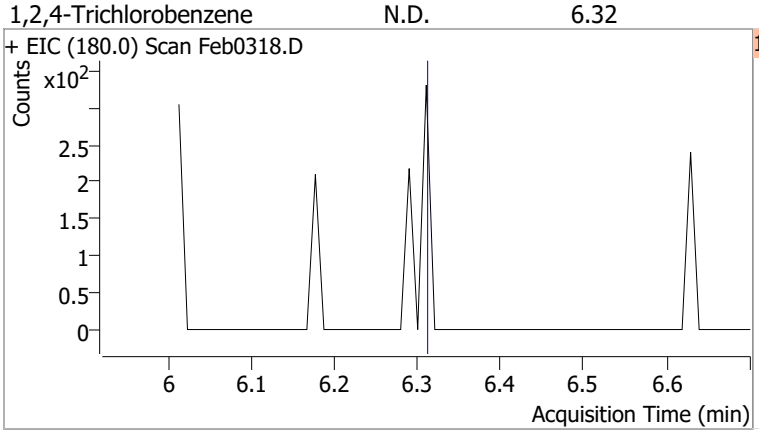


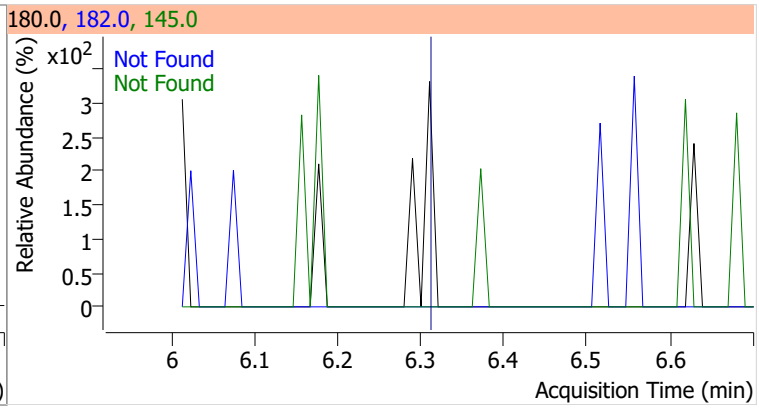
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



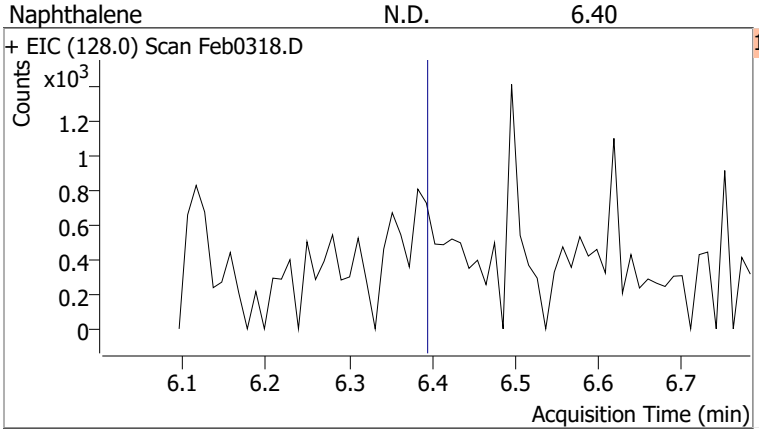


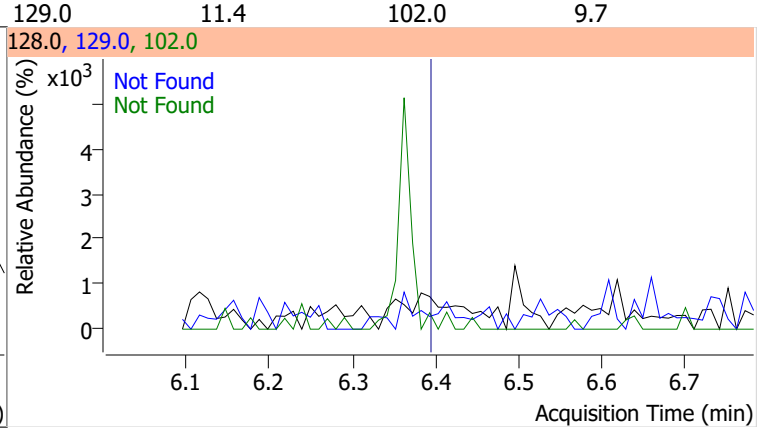
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



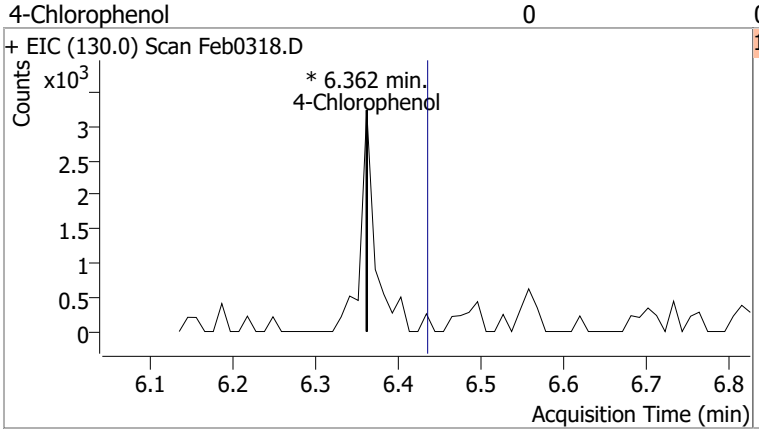


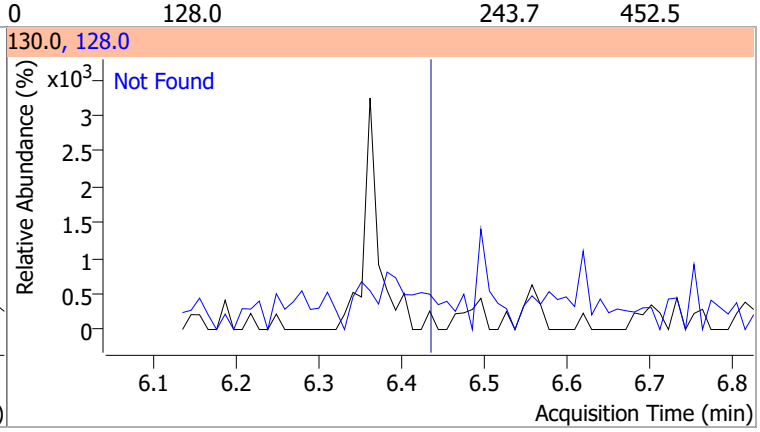
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



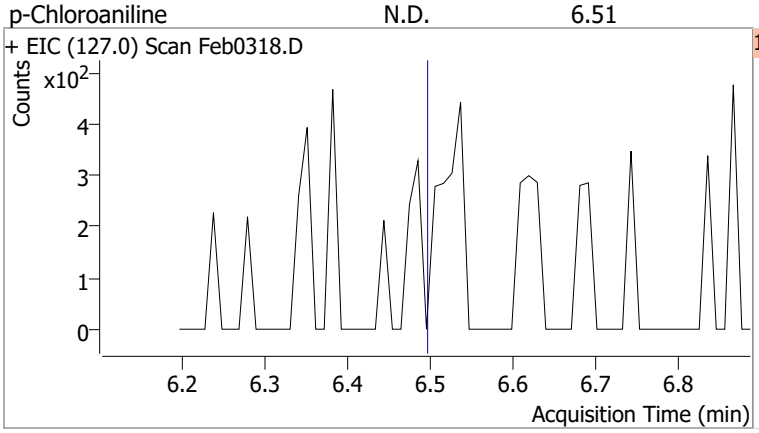


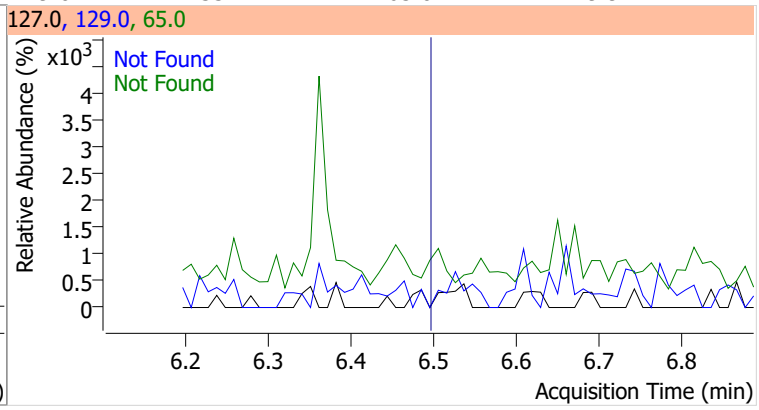
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



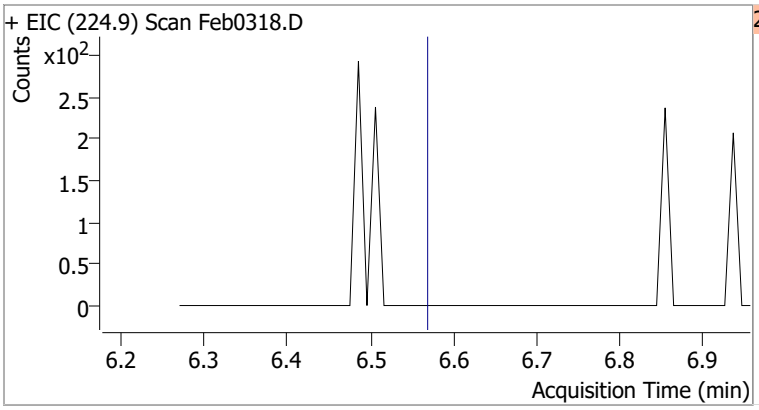


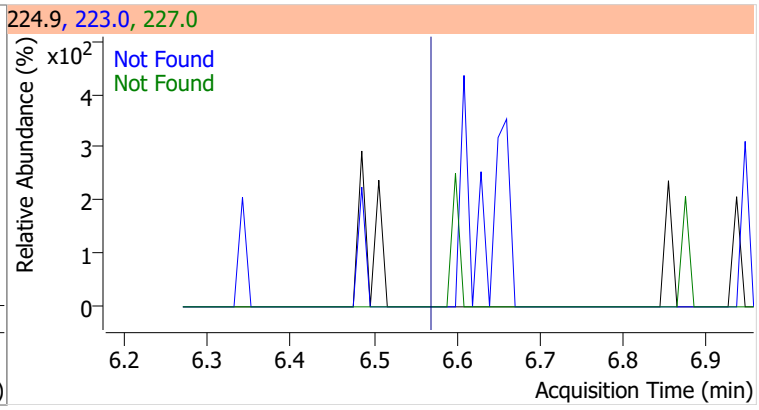
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



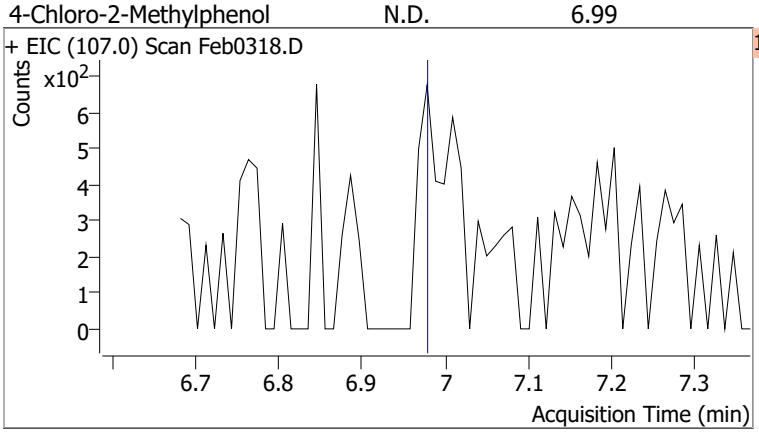


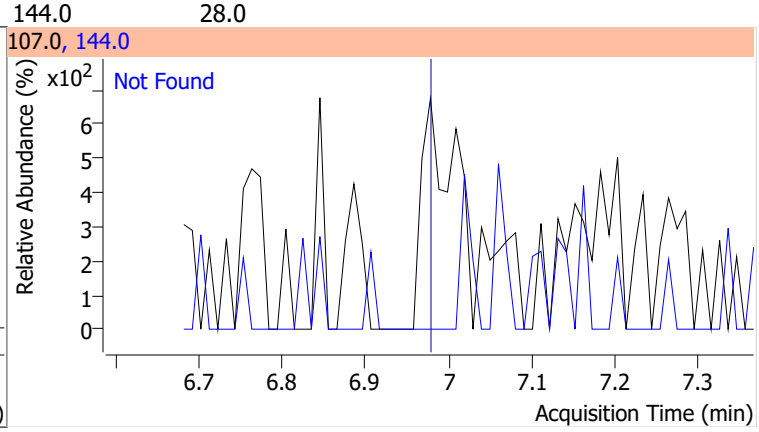
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



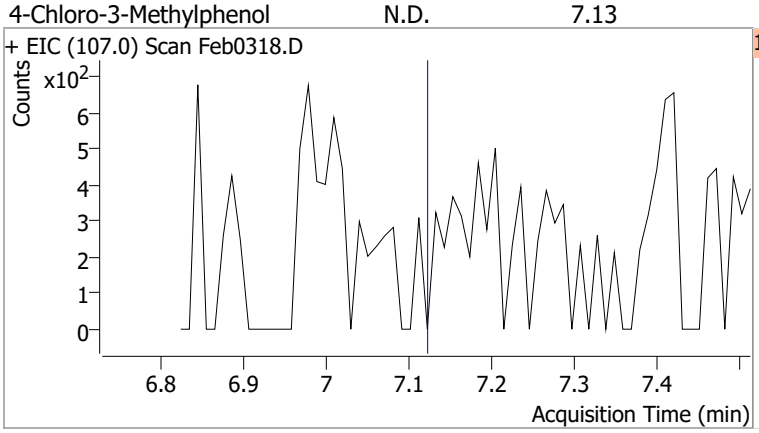


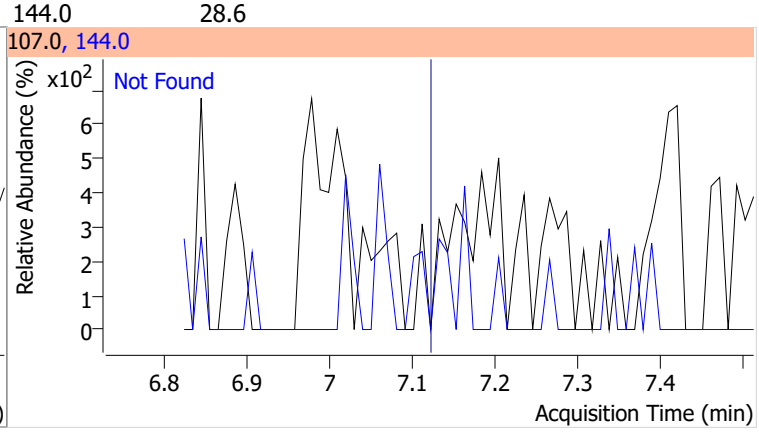
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



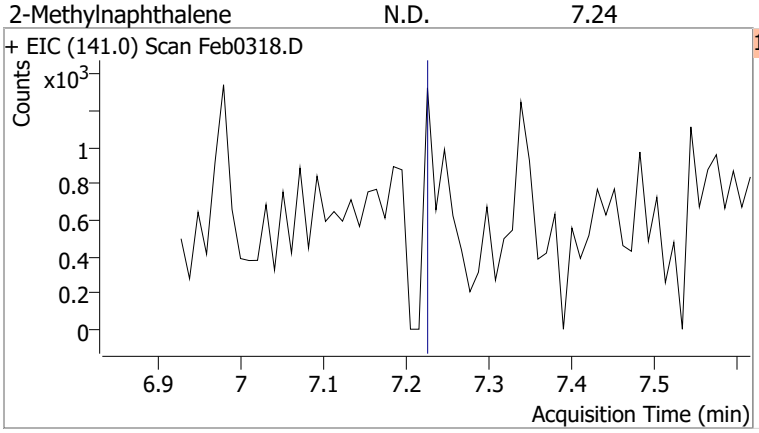


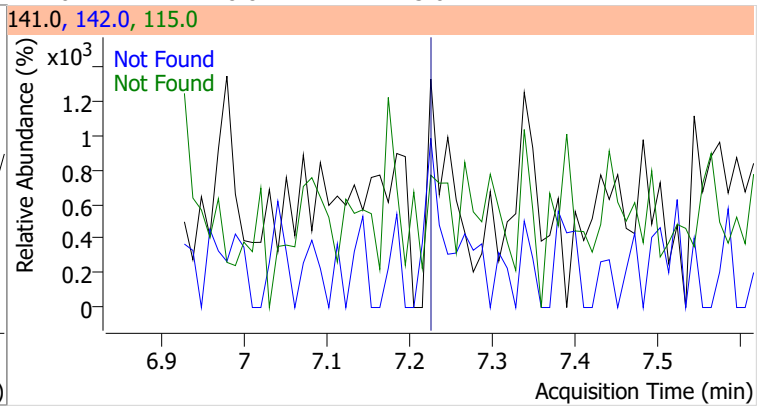
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



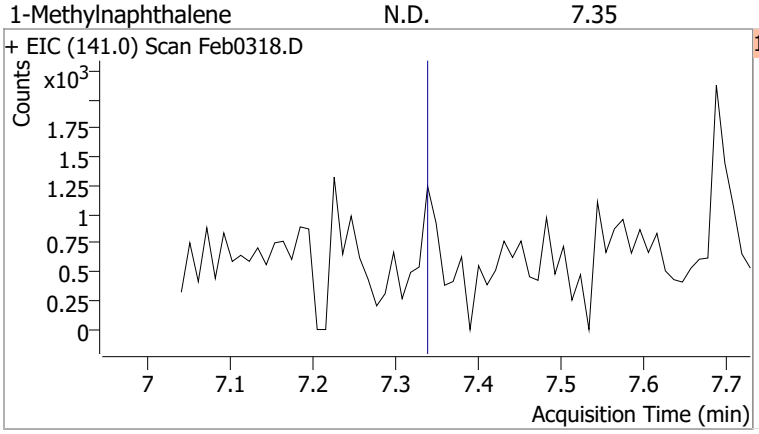


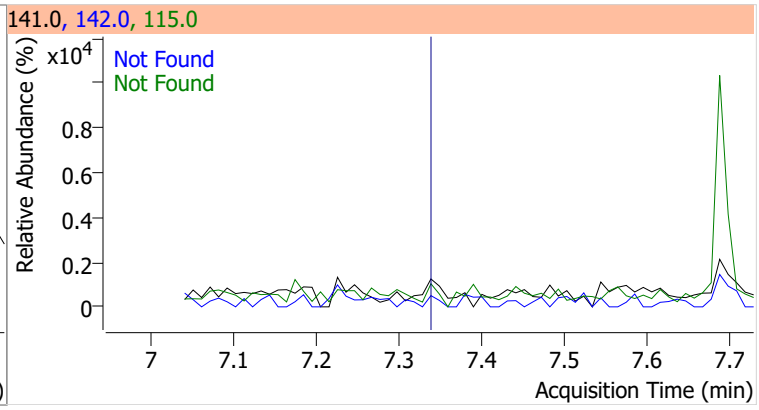
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



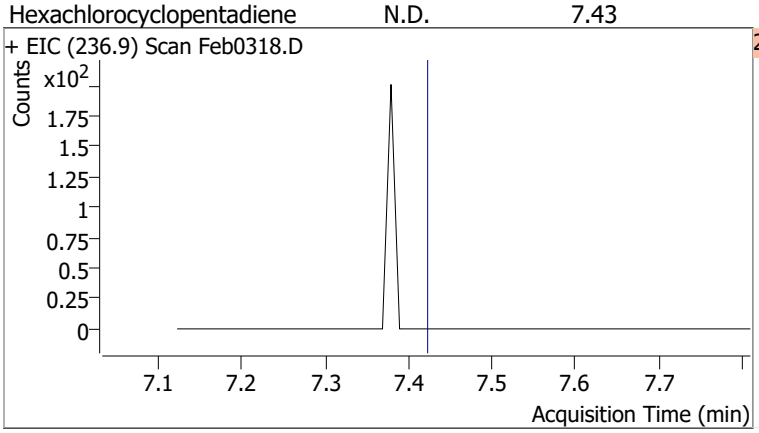


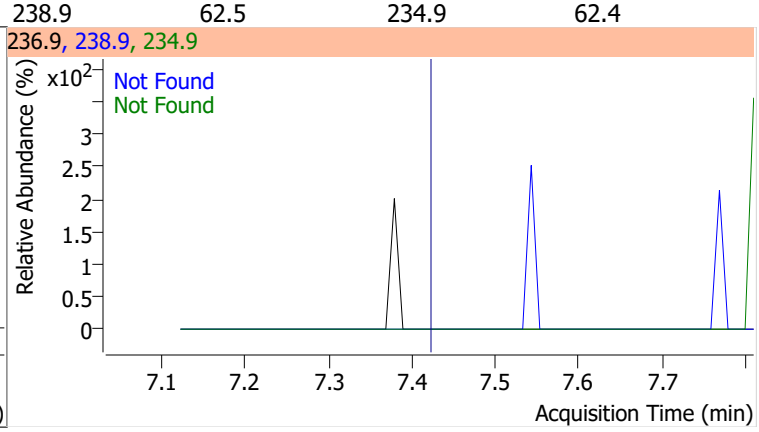
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



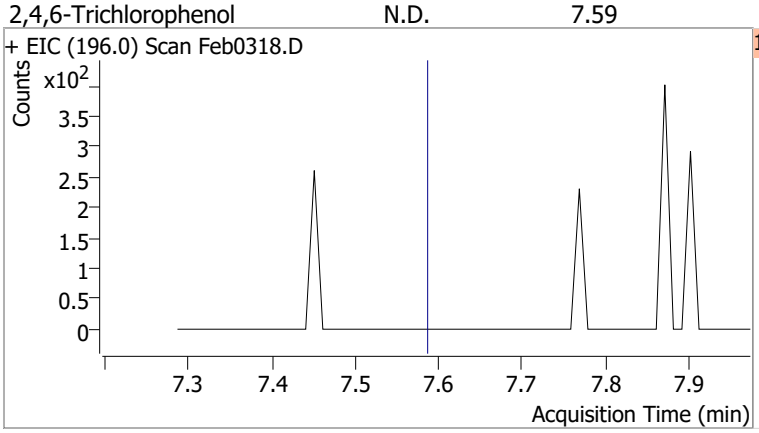


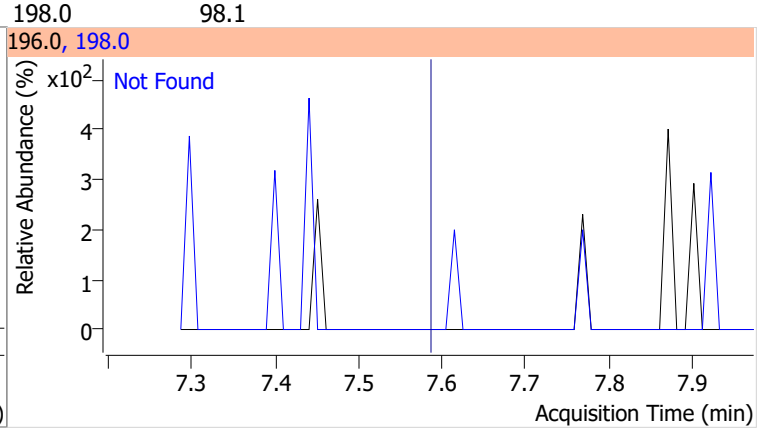
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



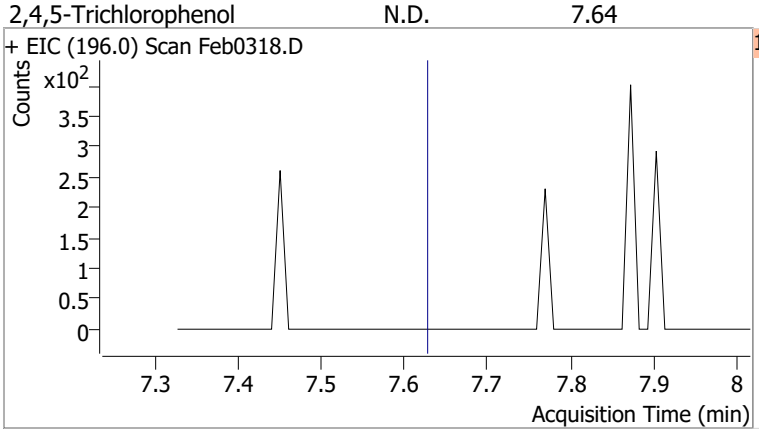


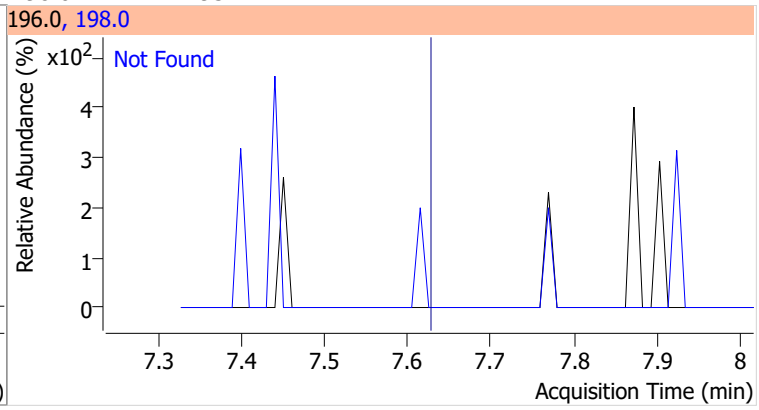
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



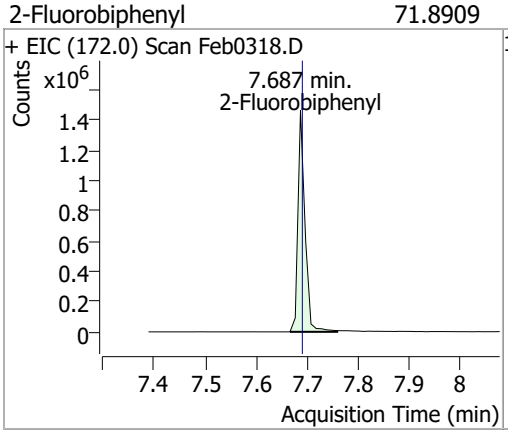


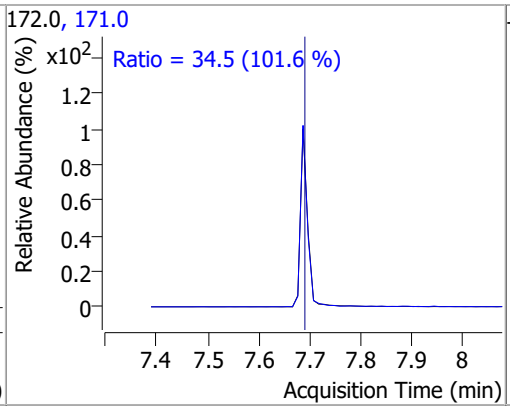
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

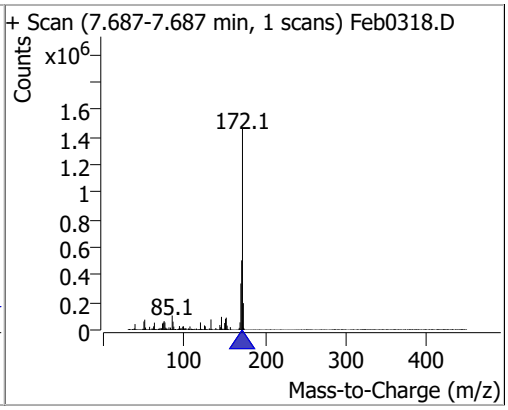




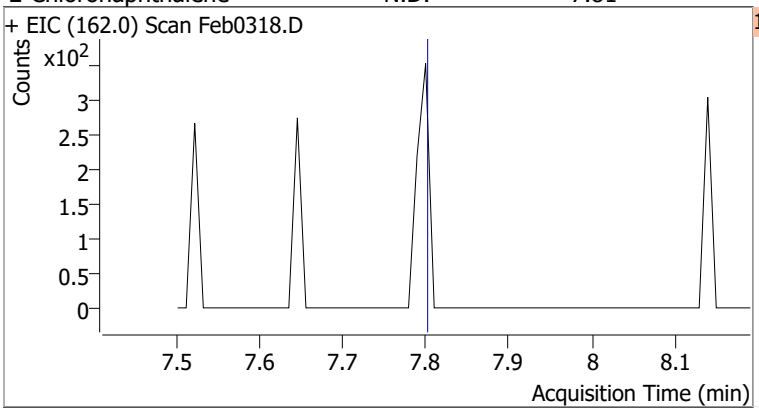
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	71.8909	7.69	-0.01	1370043	171.0	34.5	23.8	44.1

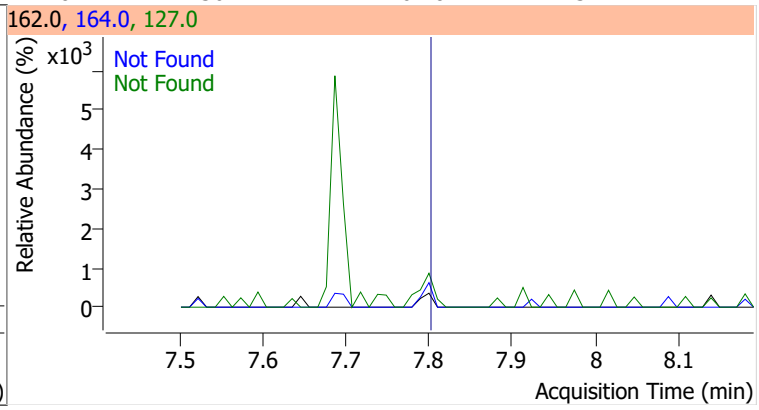




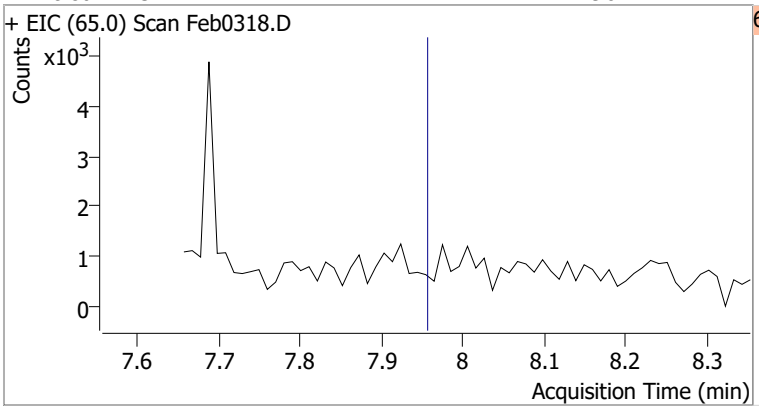


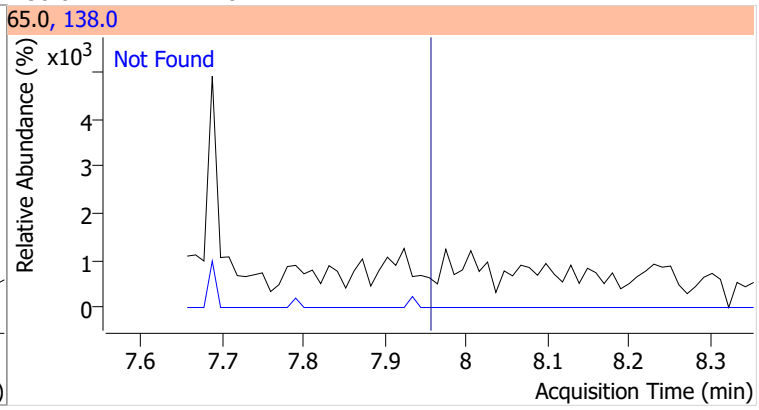
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



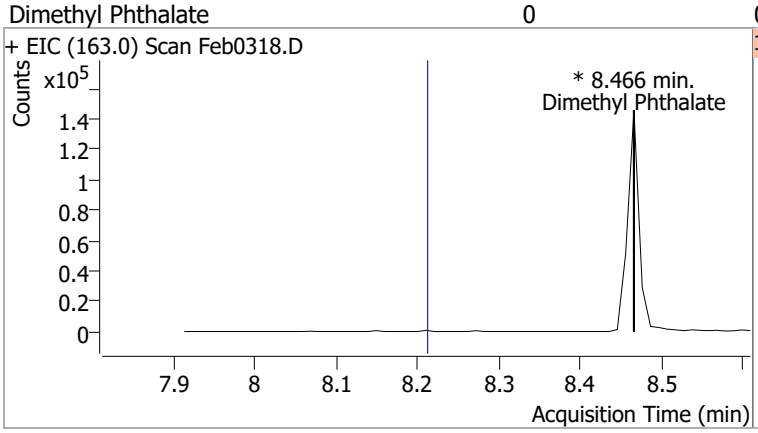


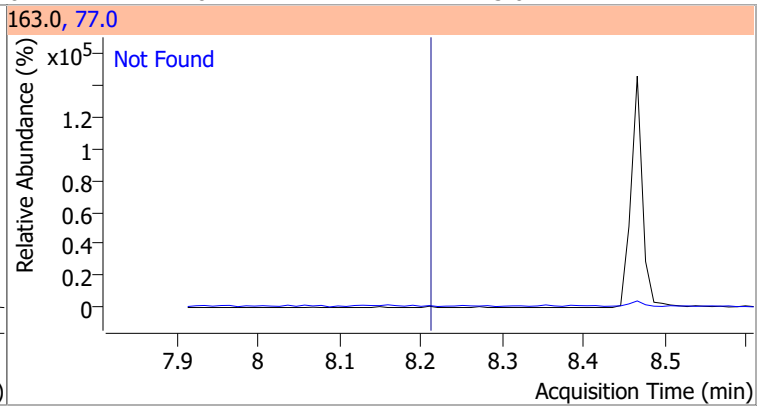
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



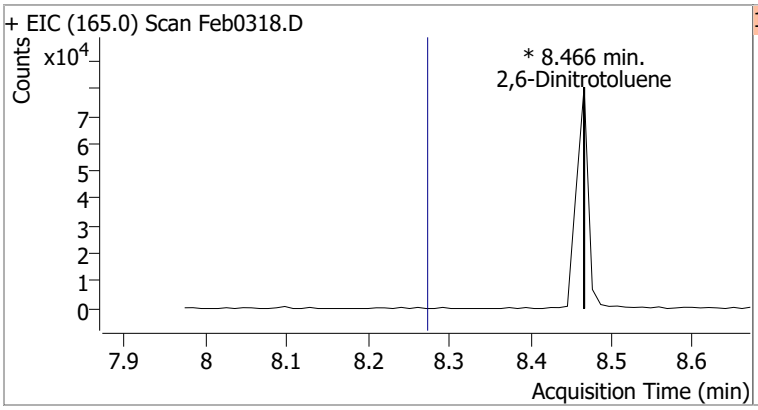


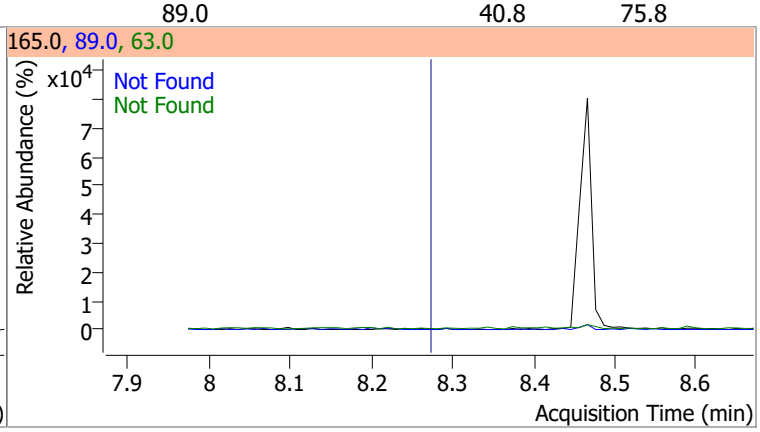
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



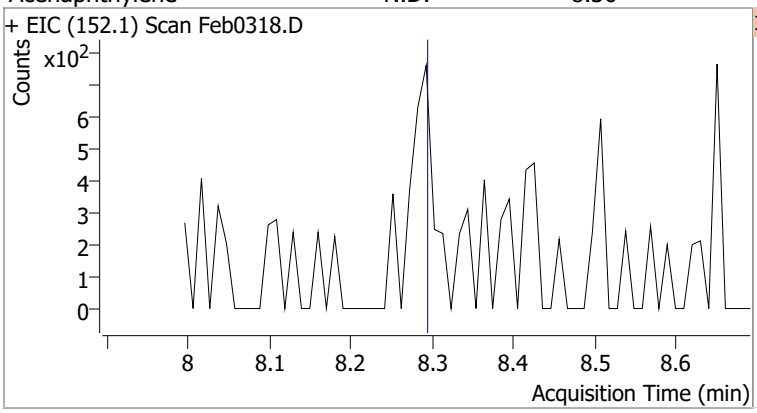


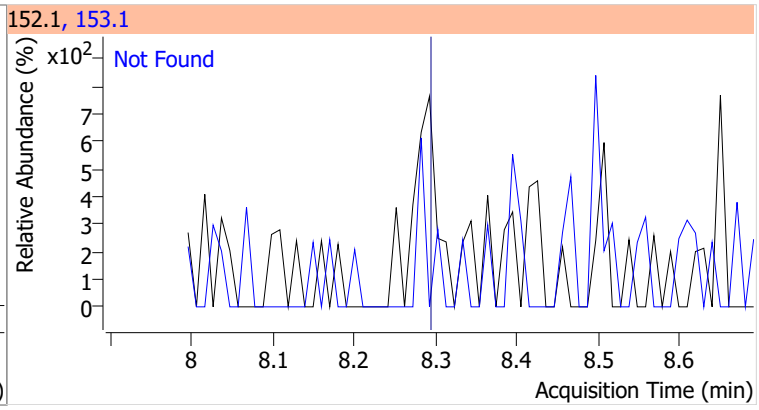
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



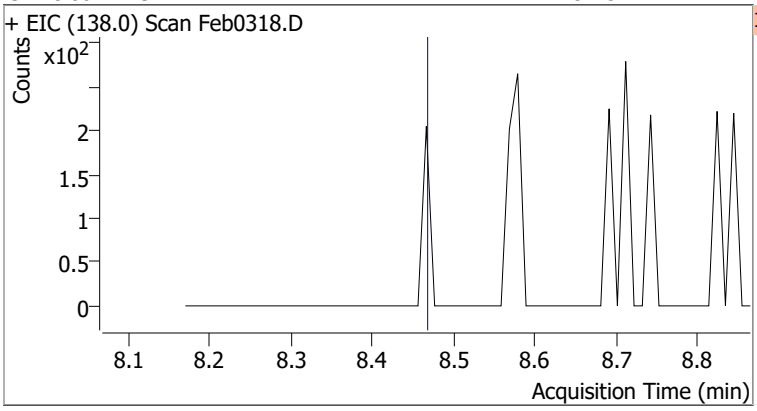


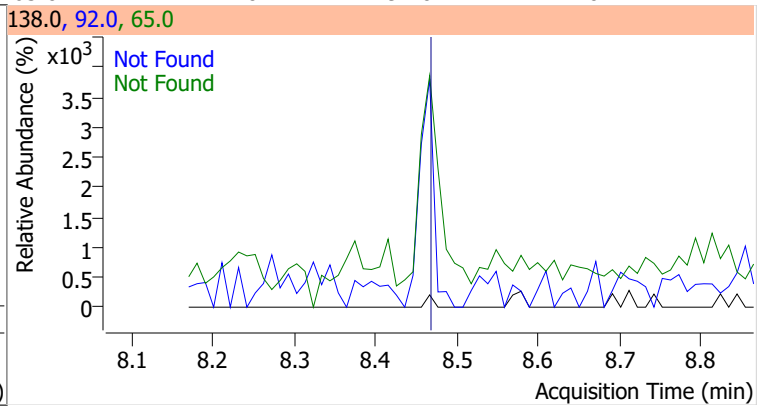
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



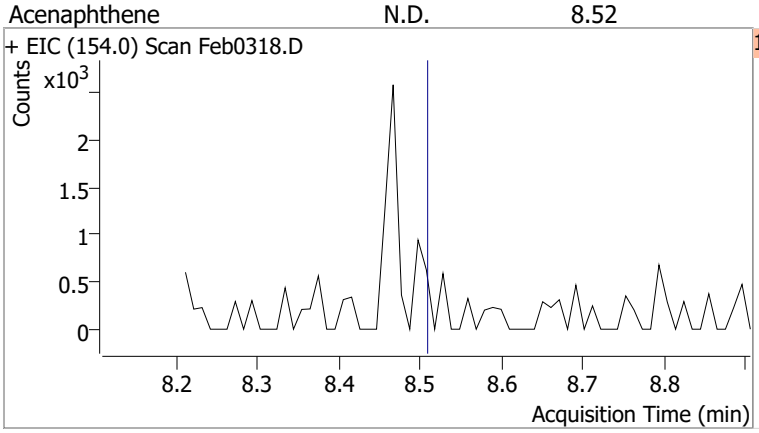


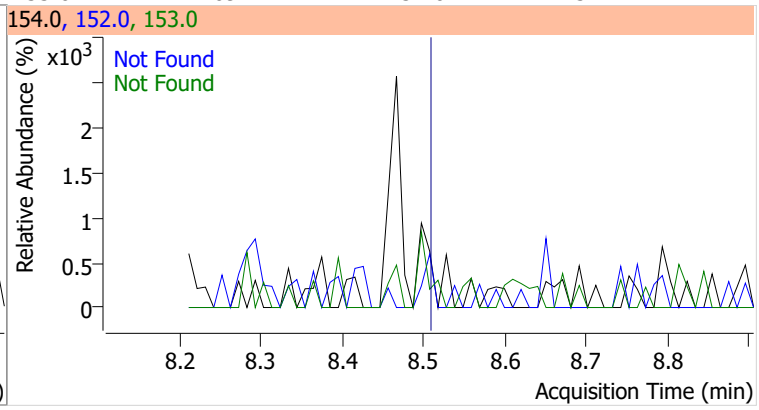
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



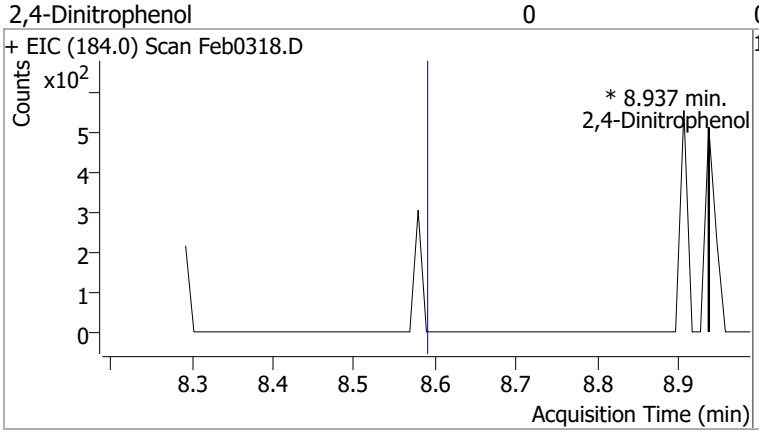


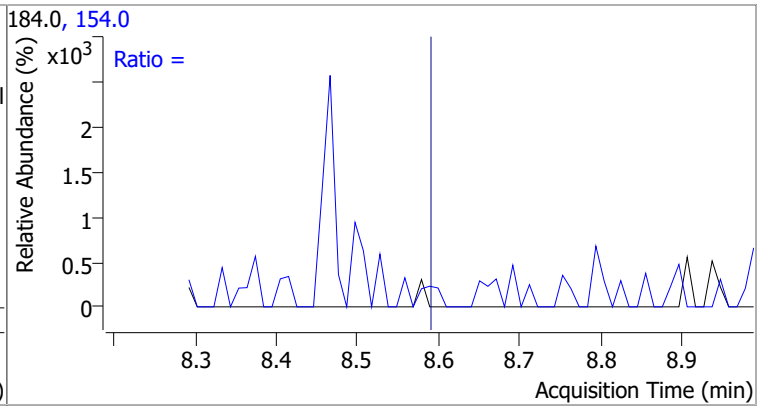
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



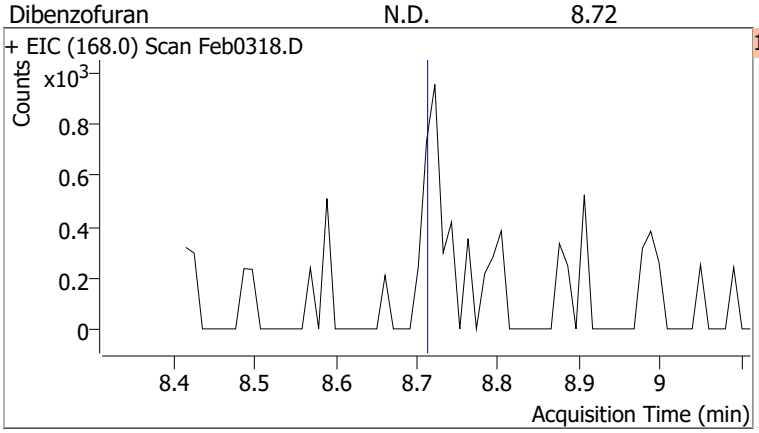


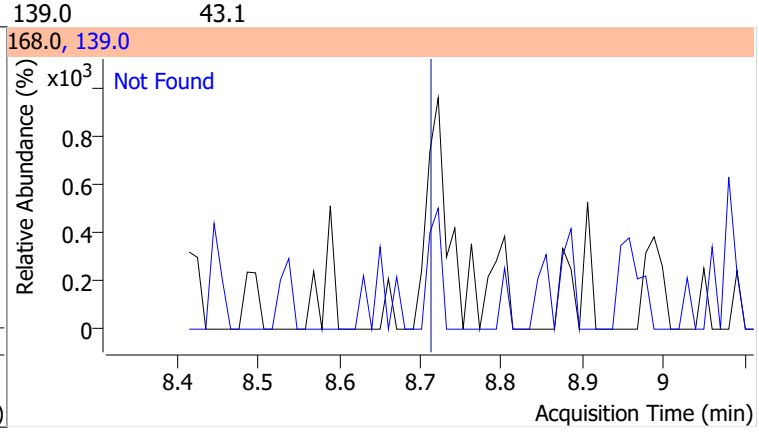
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



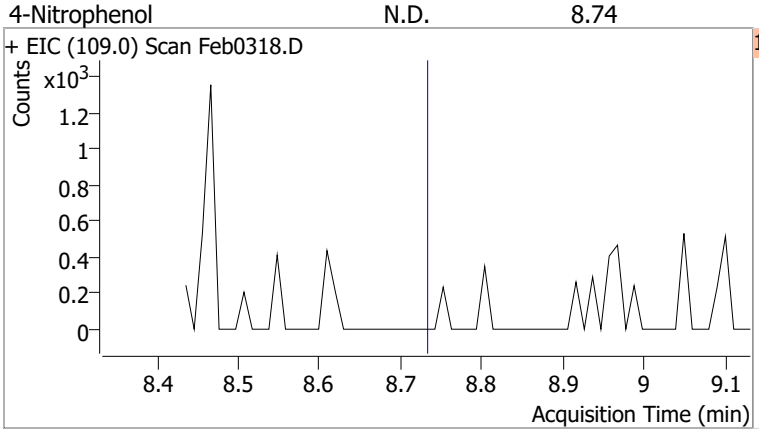


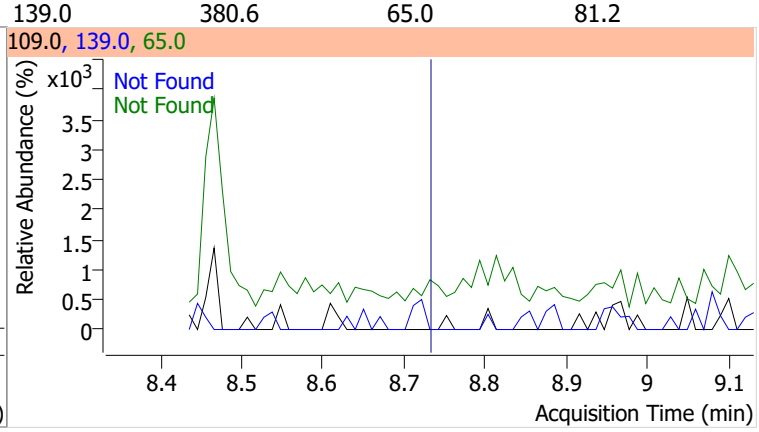
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



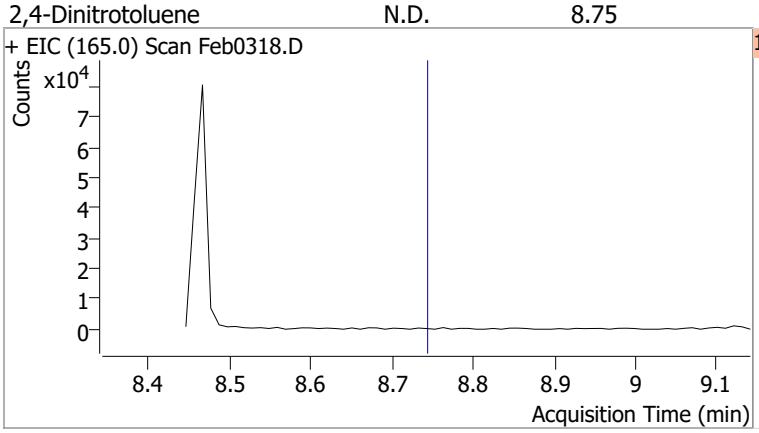


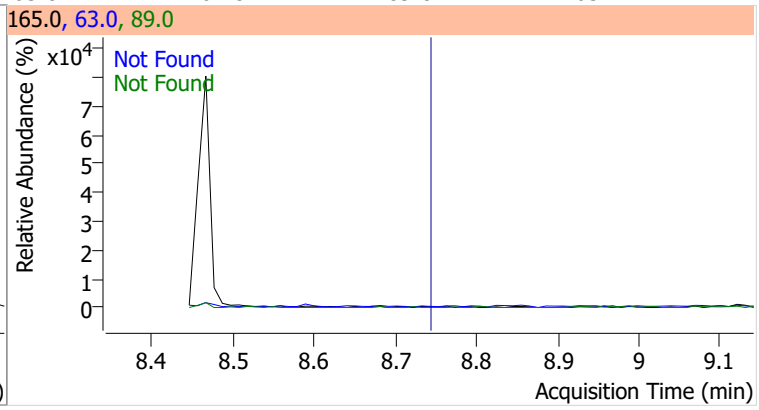
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



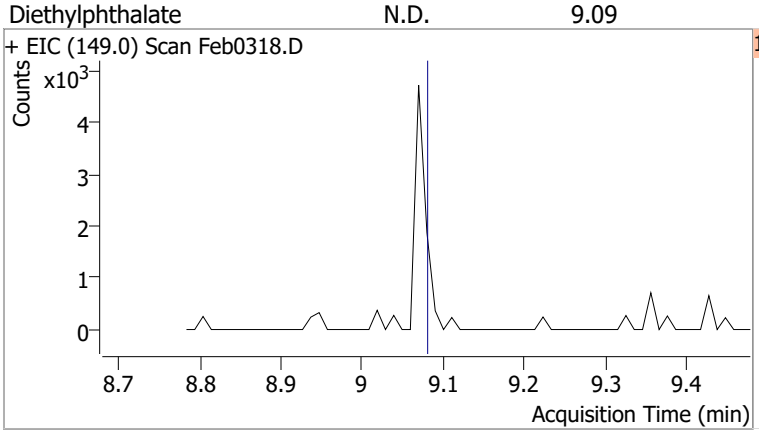


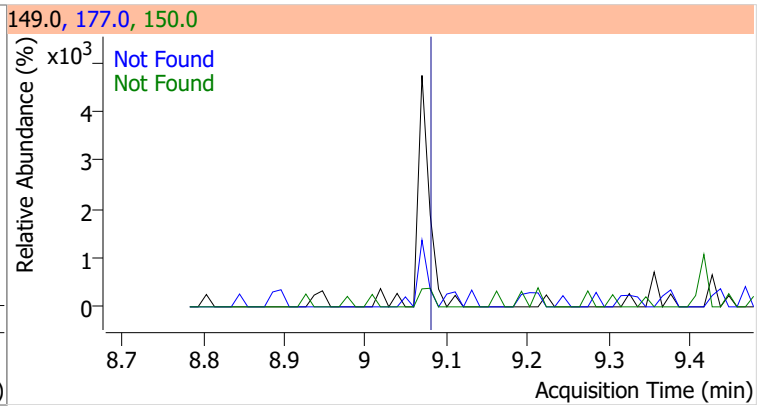
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



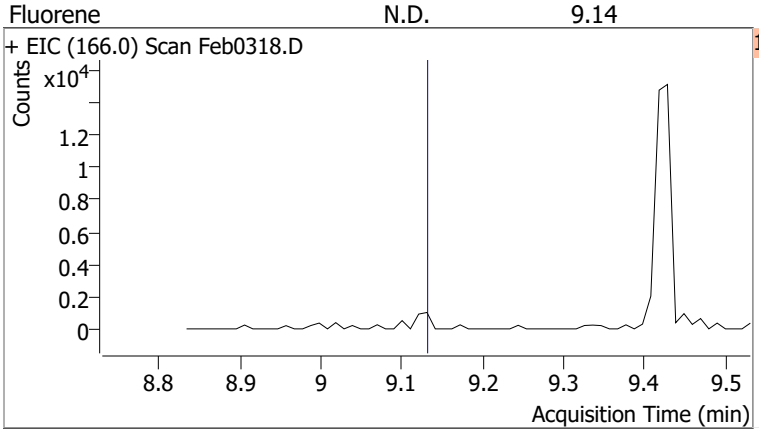


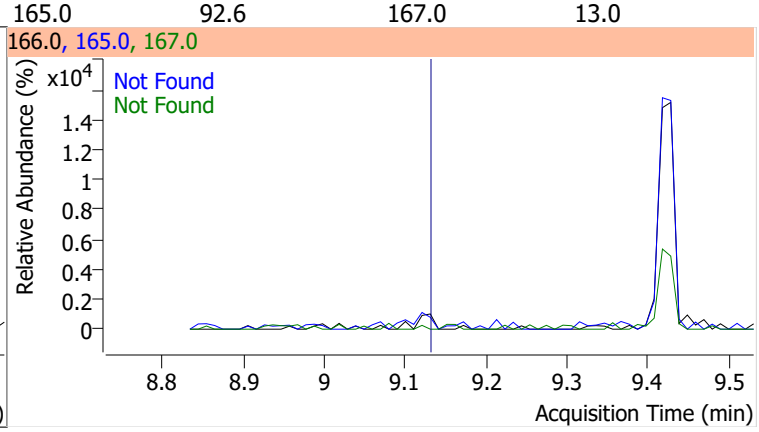
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



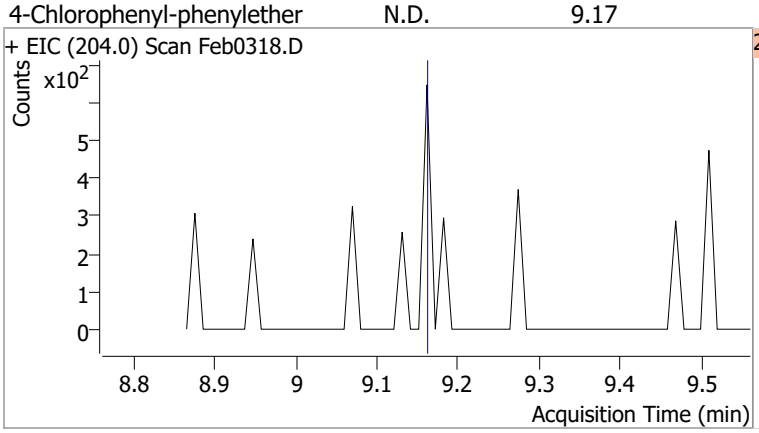


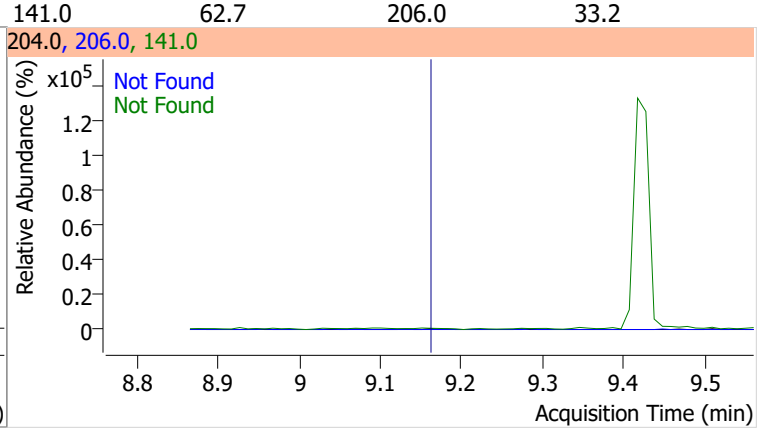
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



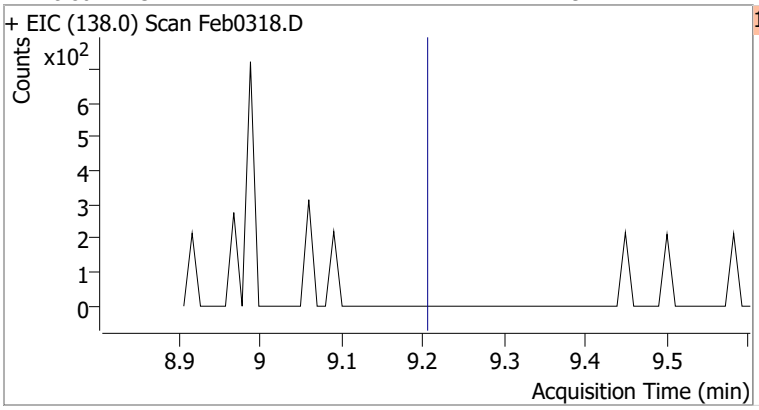


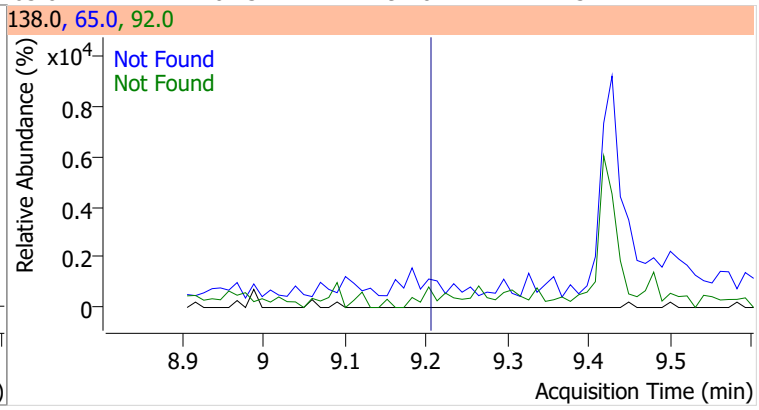
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



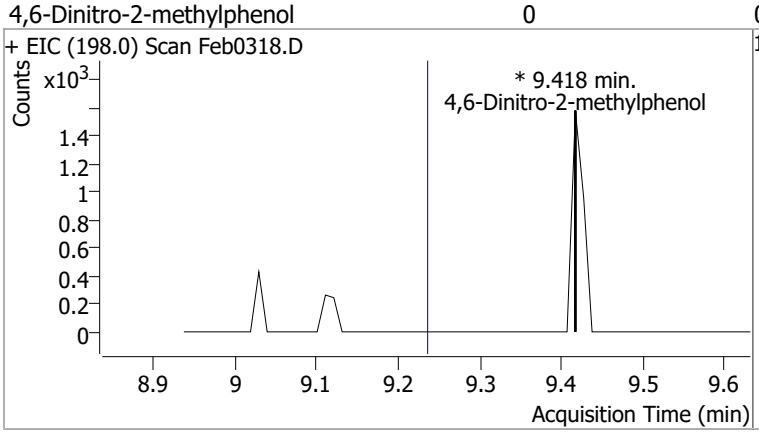


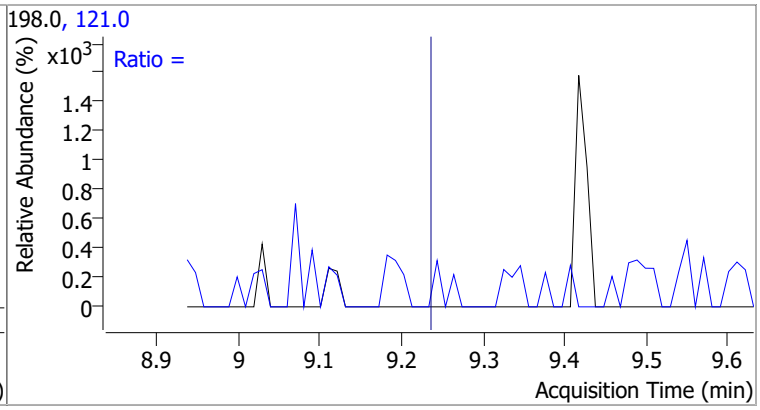
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



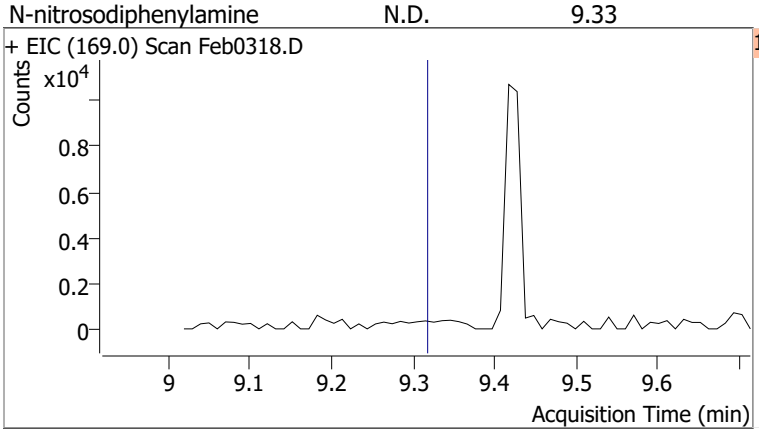


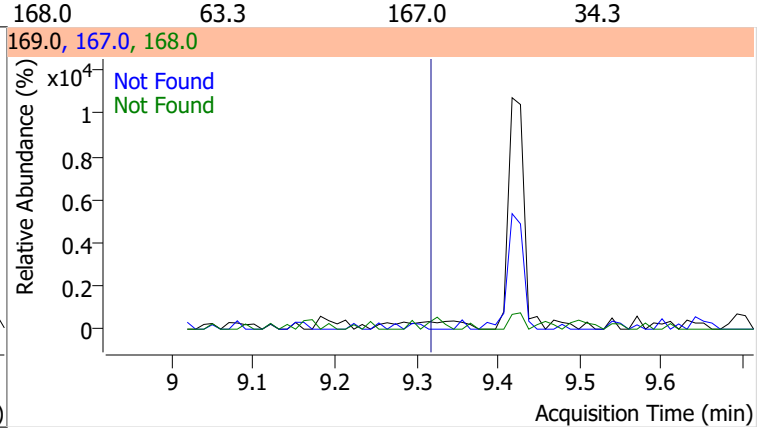
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



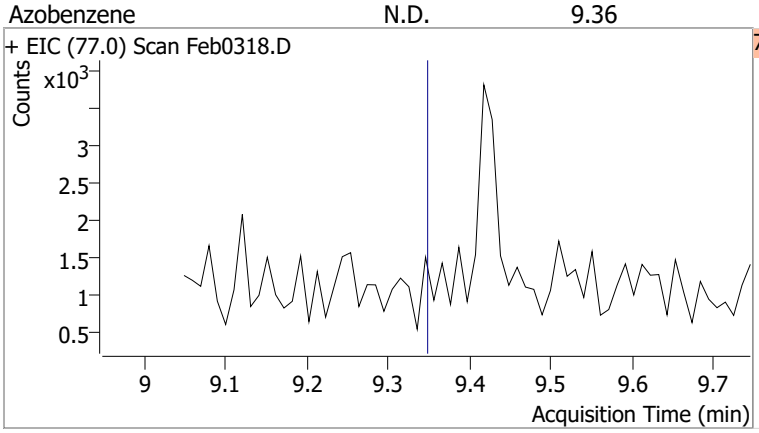


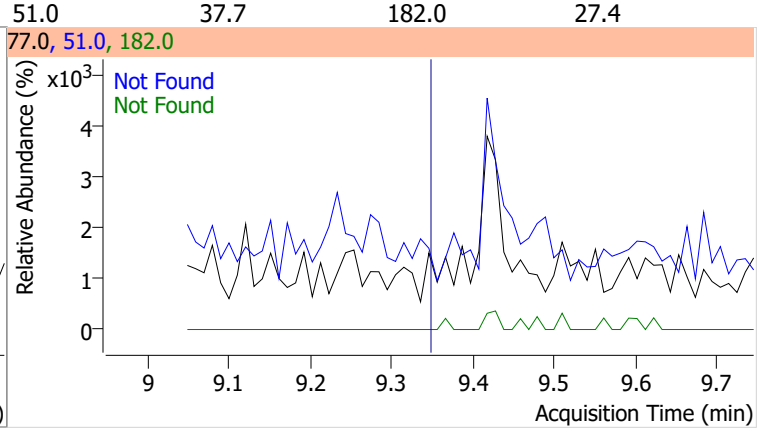
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



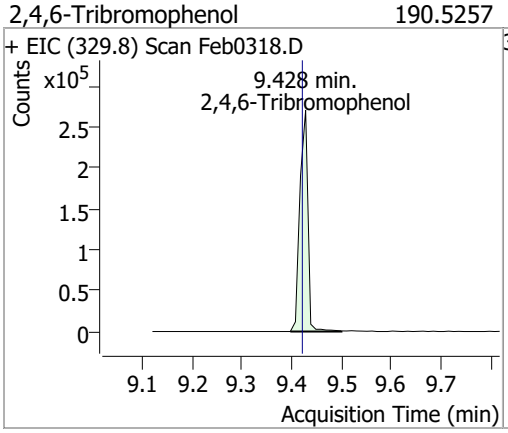


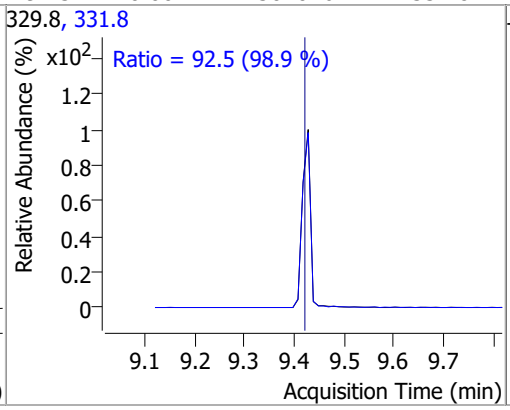
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

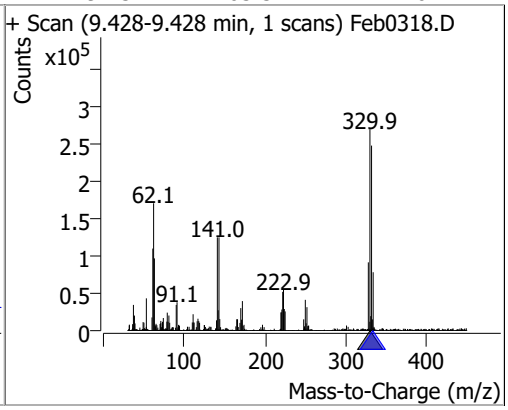




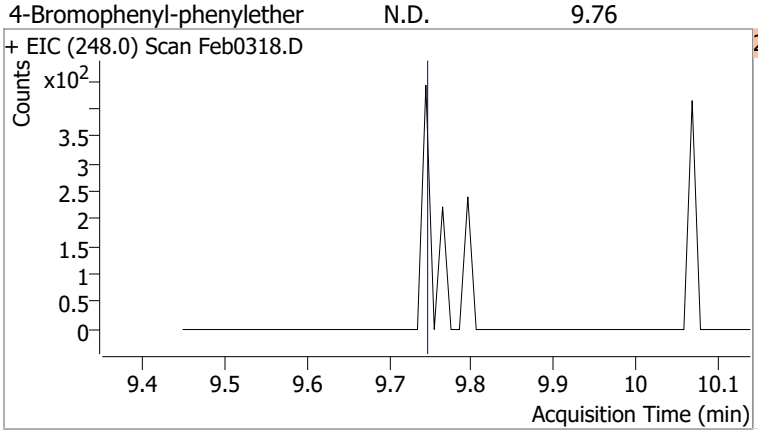
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	190.5257	9.43	0.00	302026	331.8	92.5	65.5	121.6

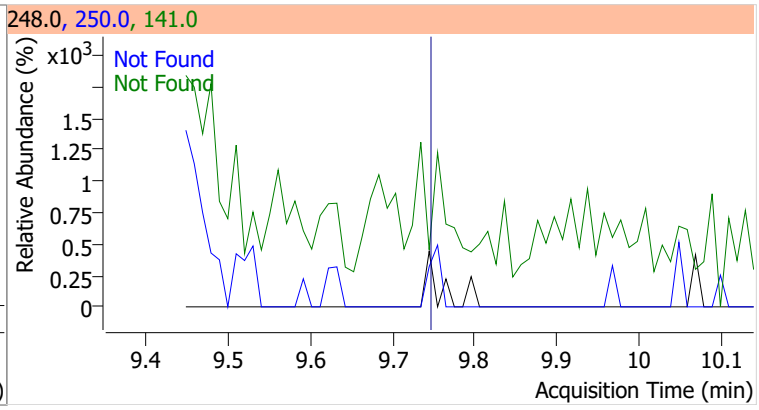




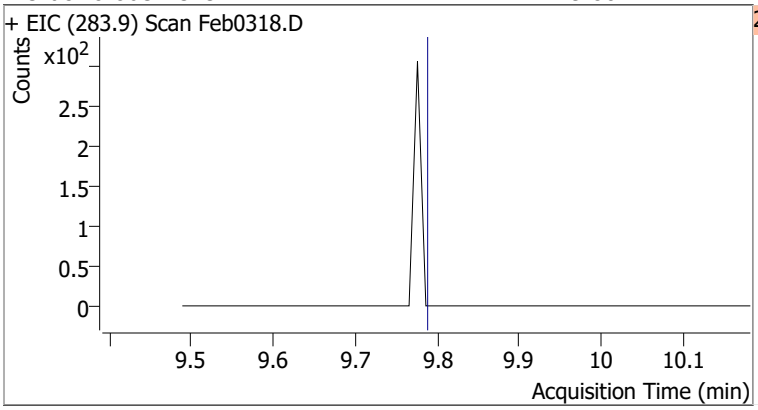


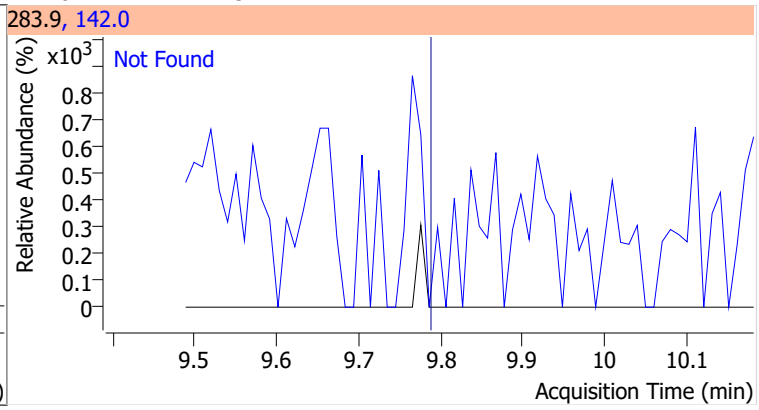
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



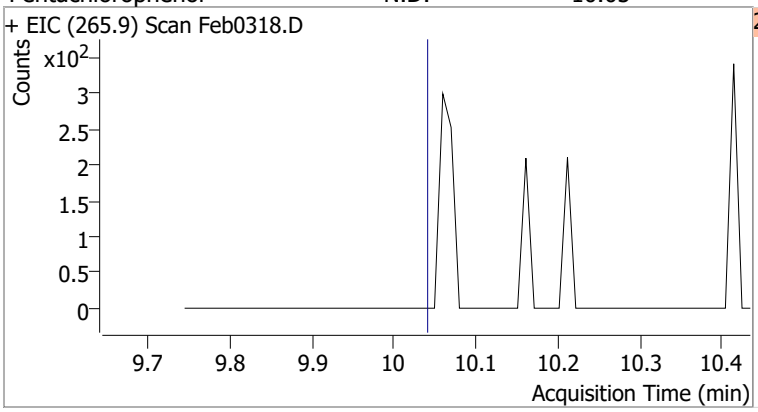


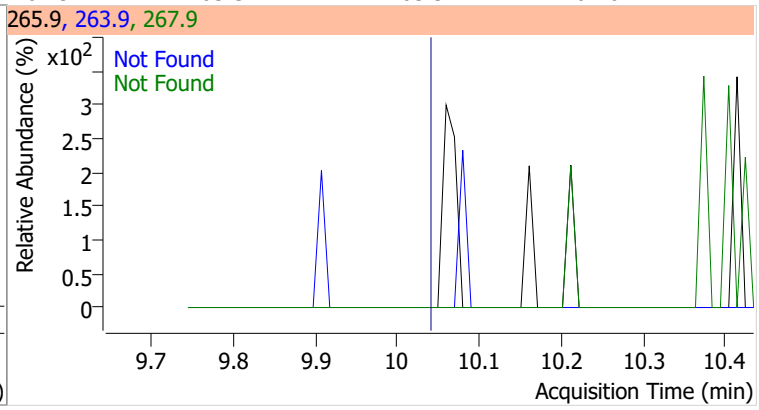
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



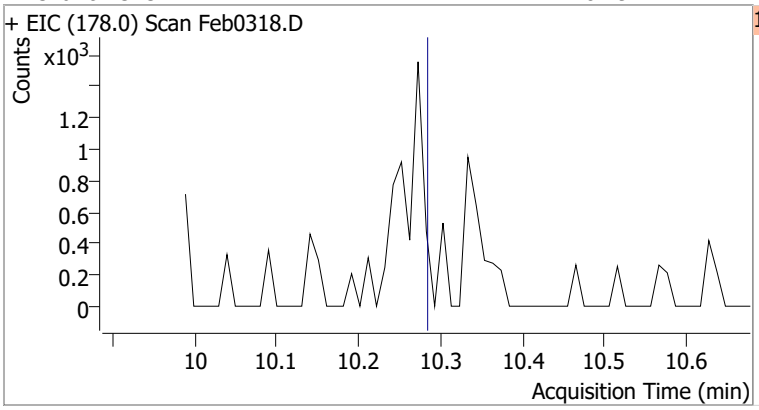


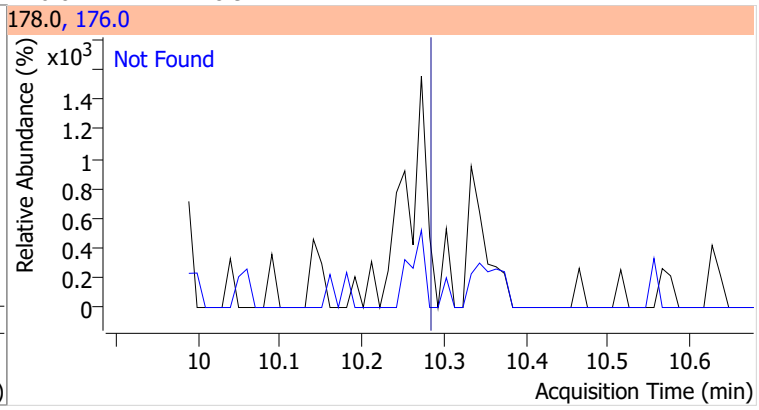
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



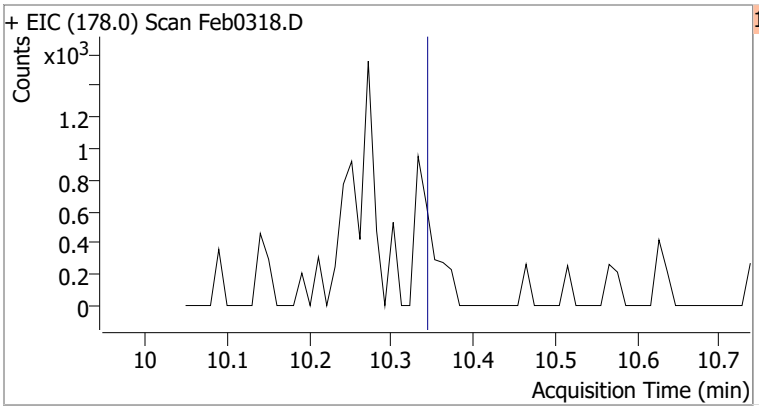


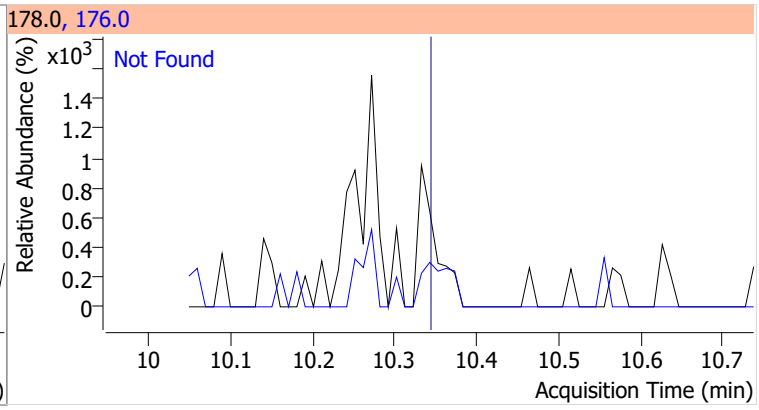
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



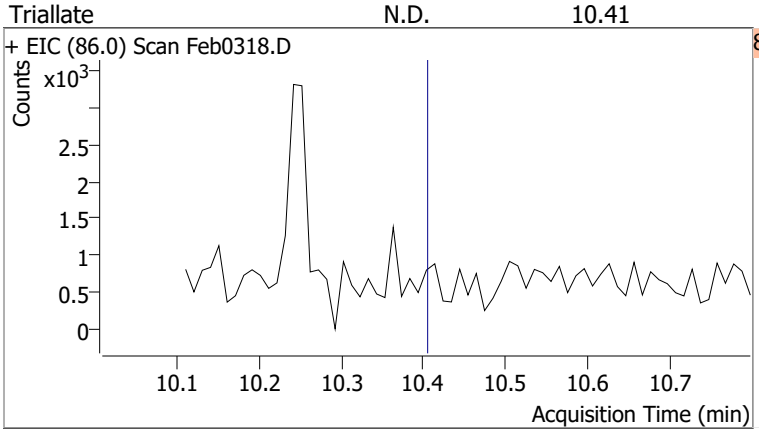


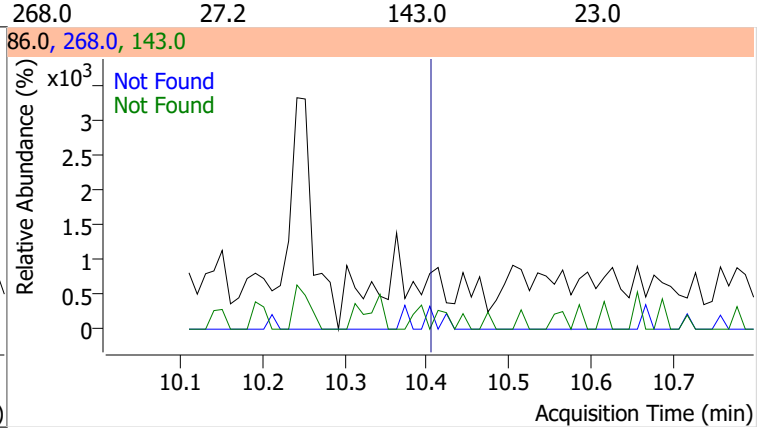
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



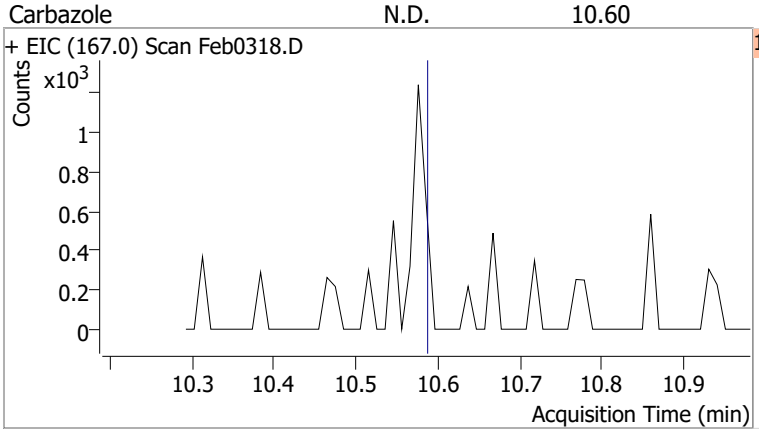


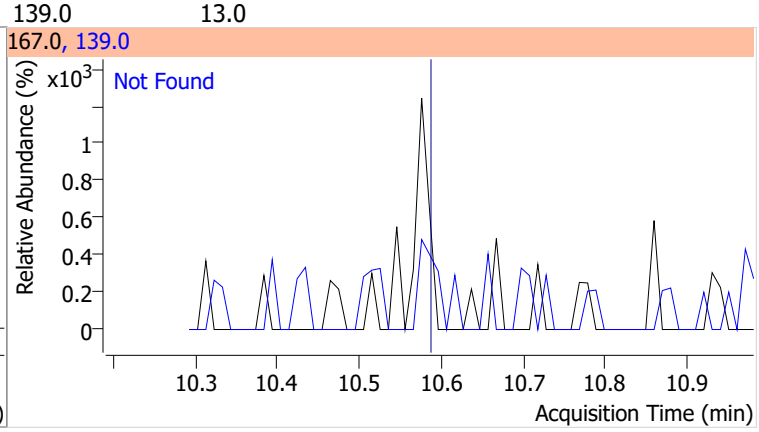
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



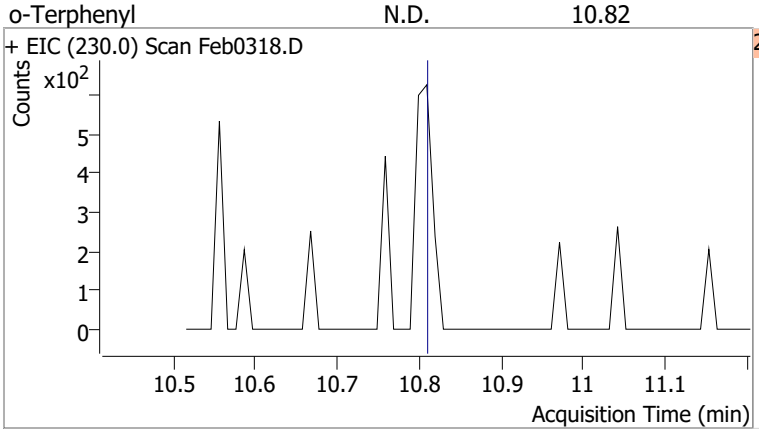


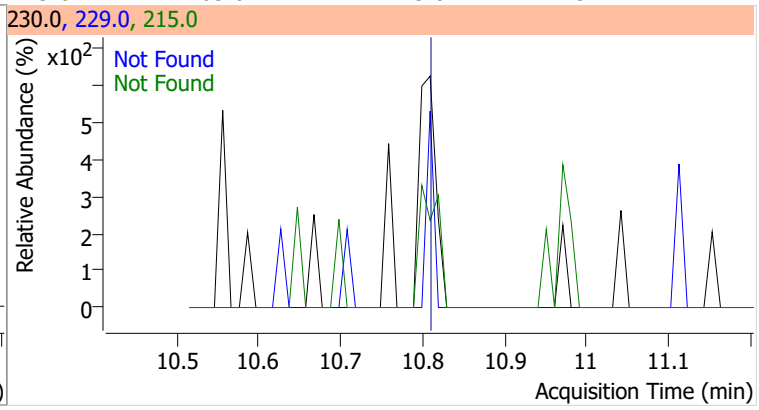
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



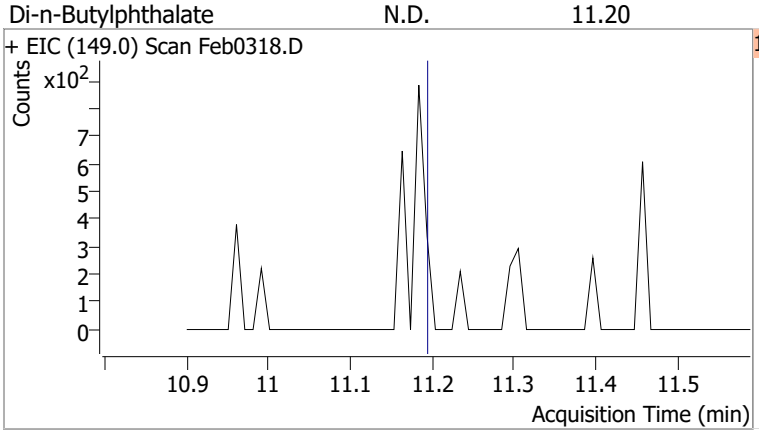


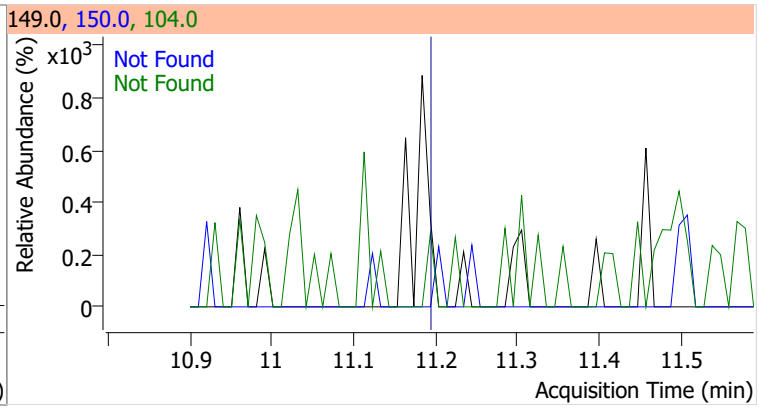
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



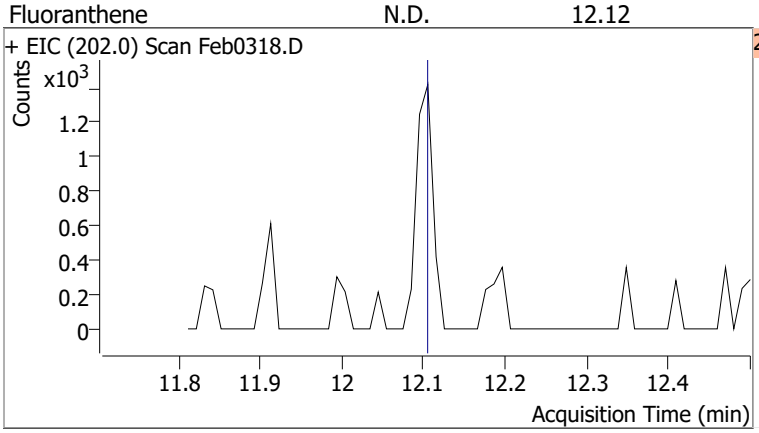


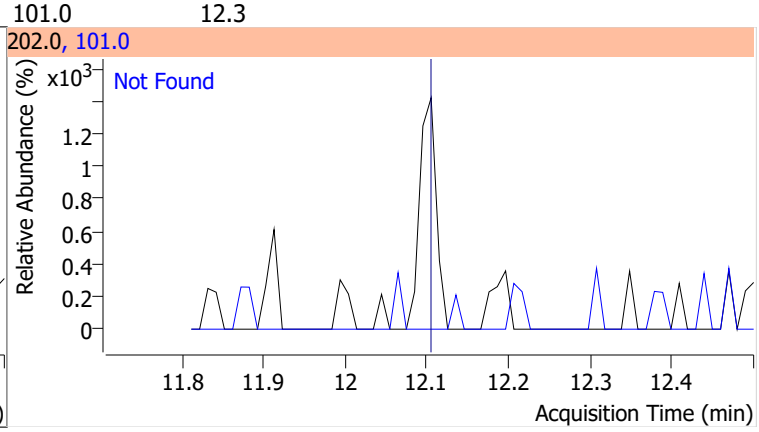
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



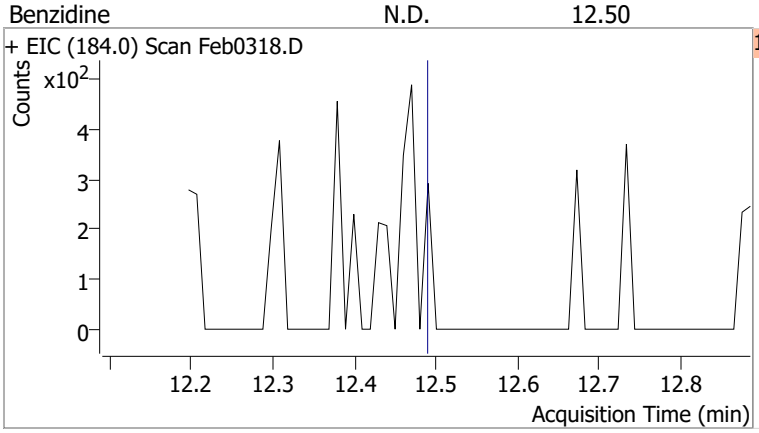


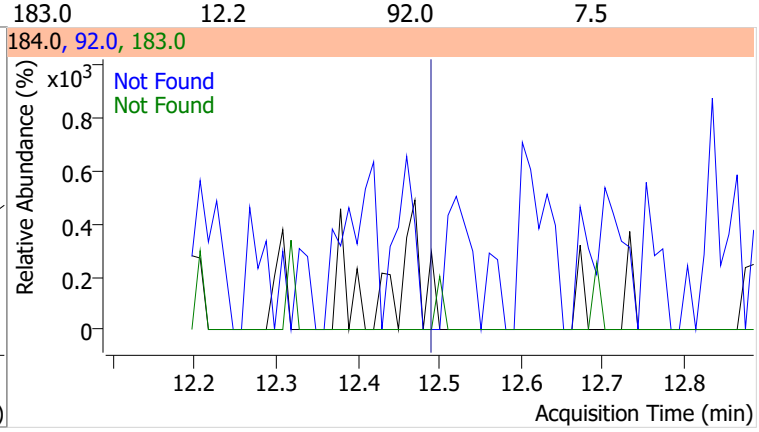
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



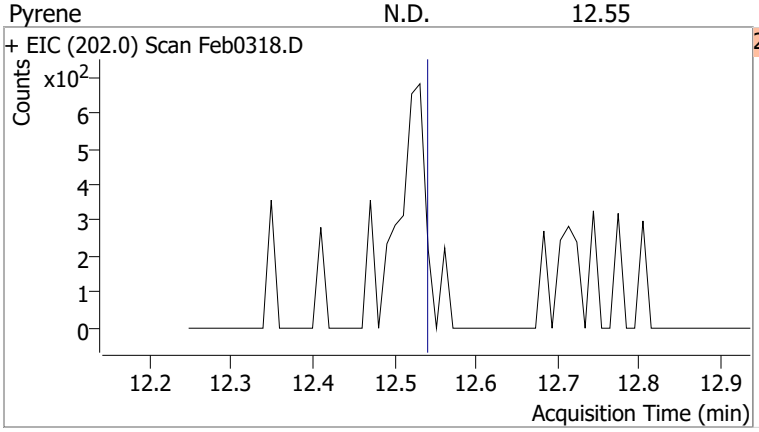


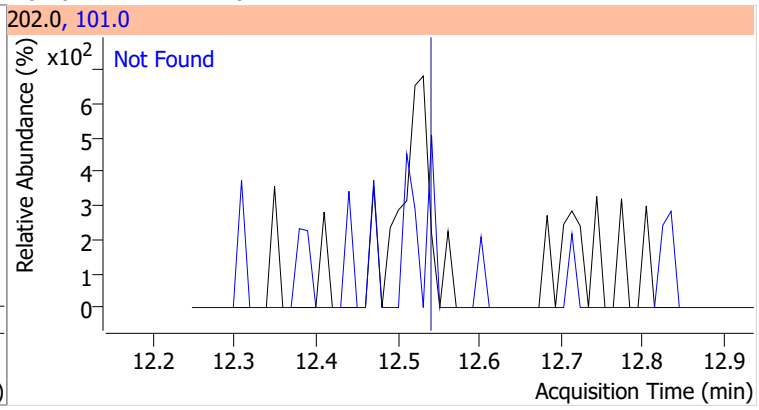
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



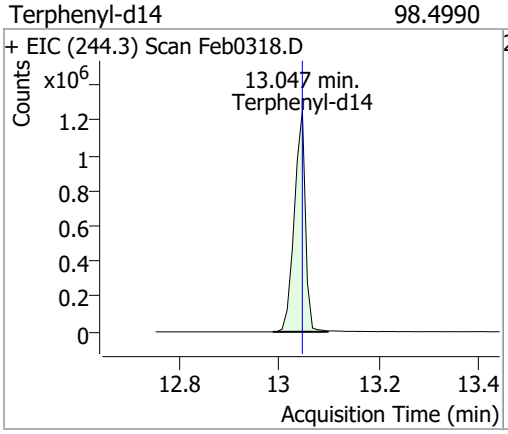


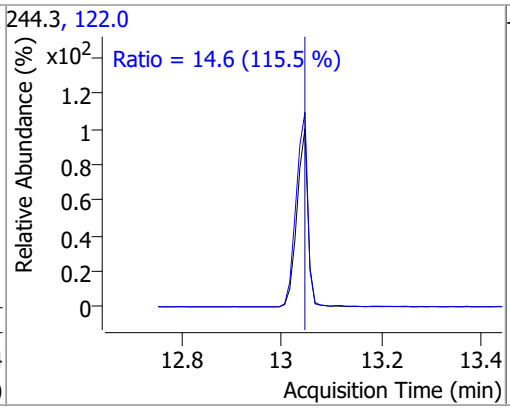
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

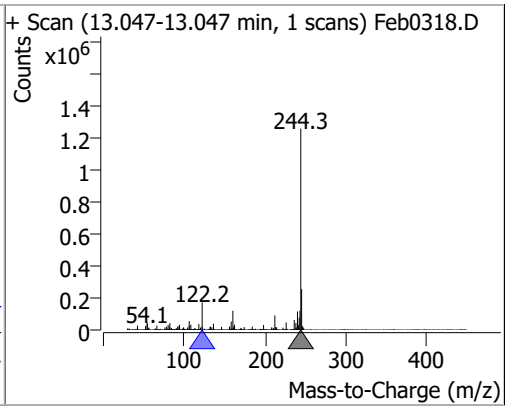




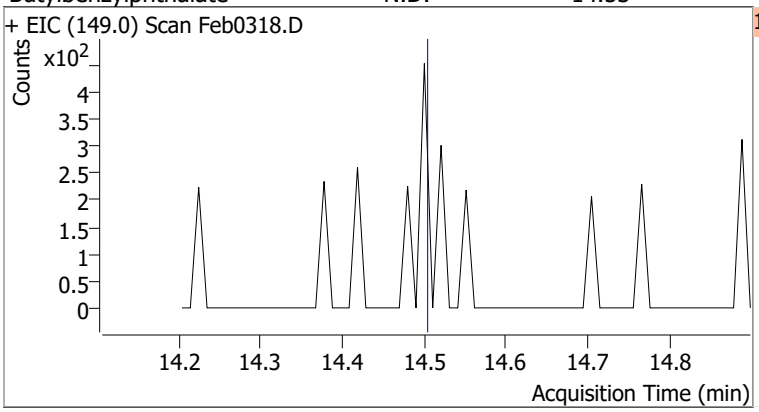
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	98.4990	13.05	-0.01	1921137	122.0	14.6	8.8	16.4

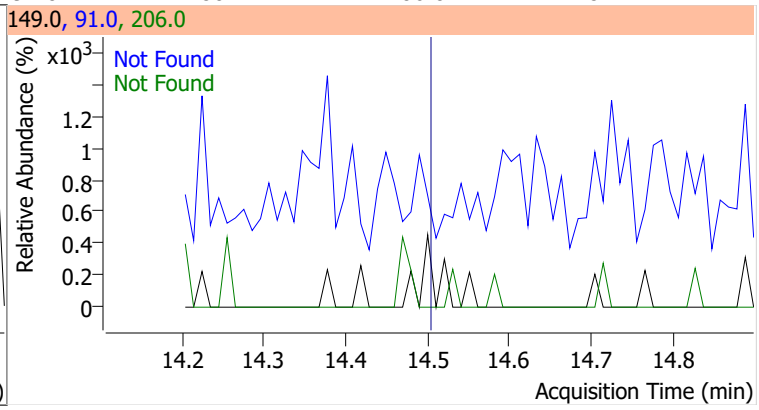




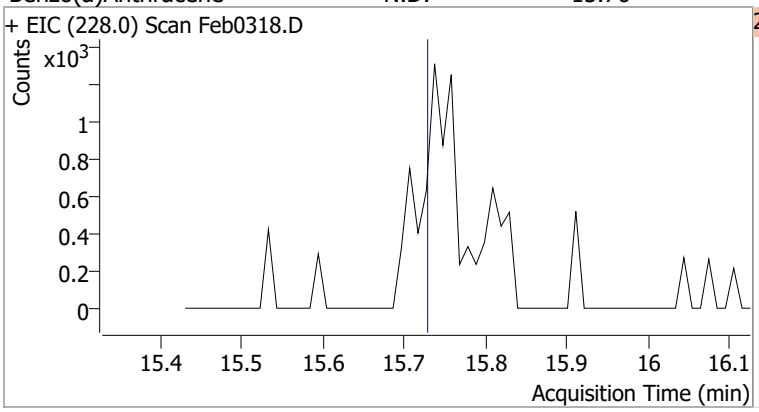


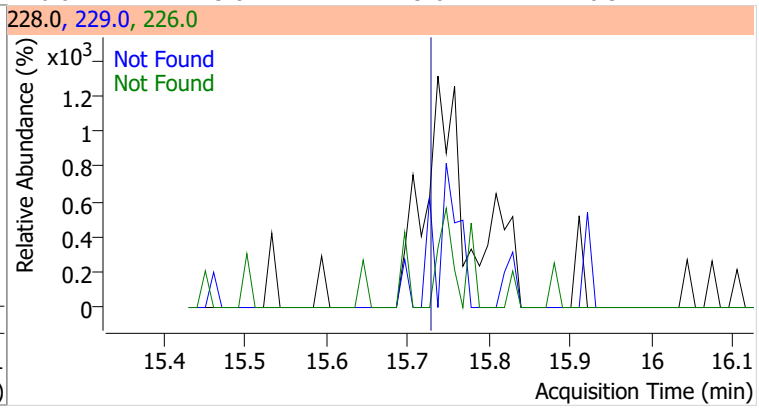
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



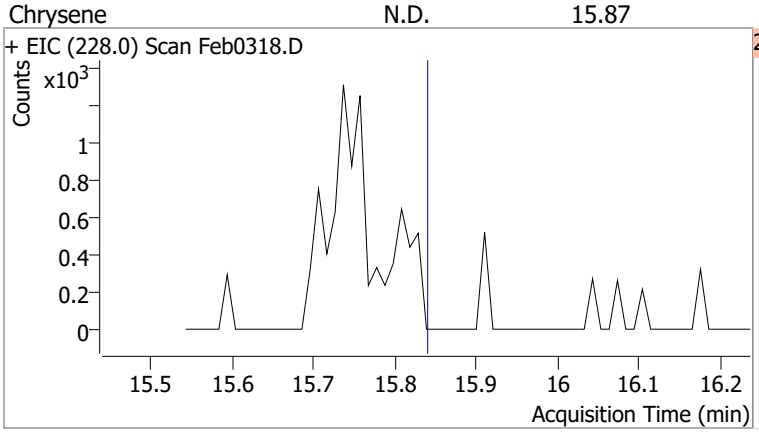


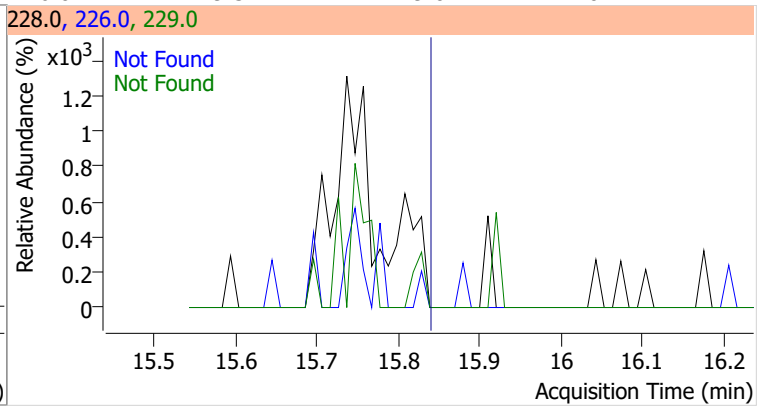
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



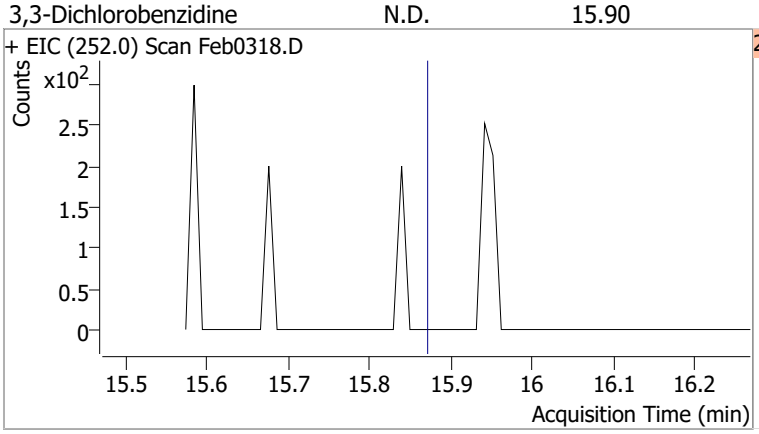


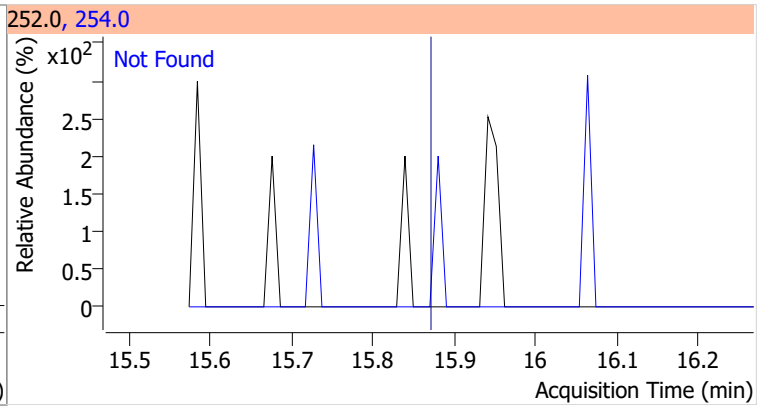
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



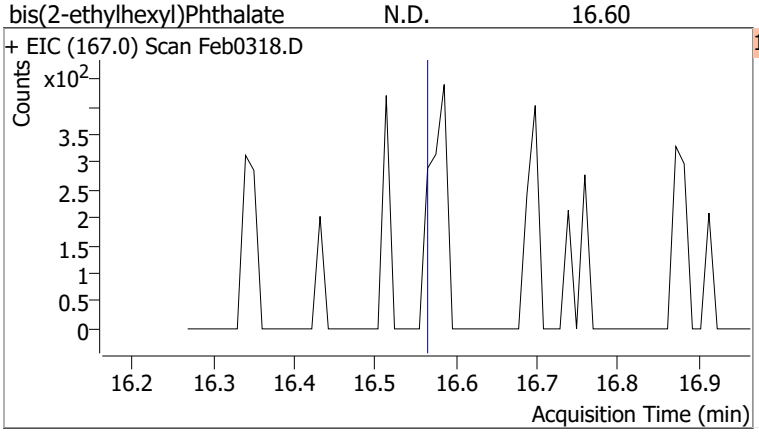


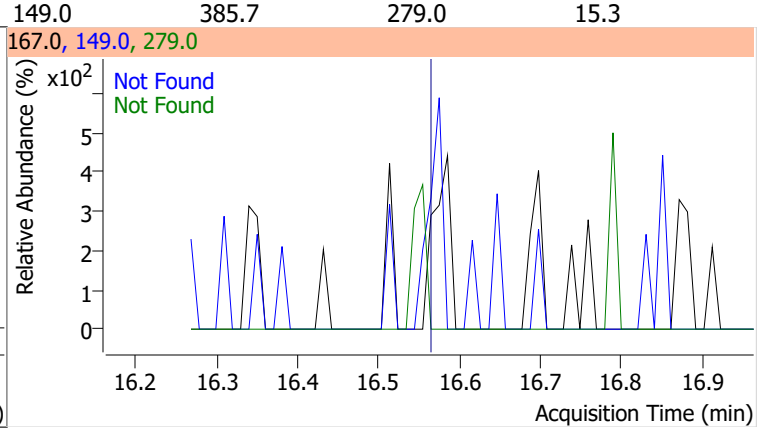
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



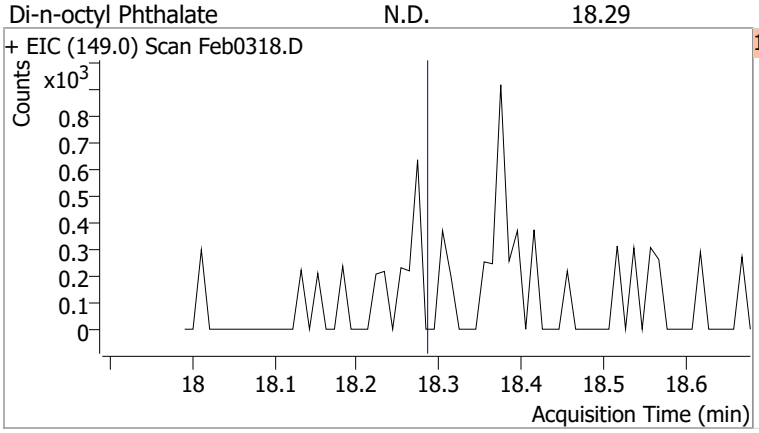


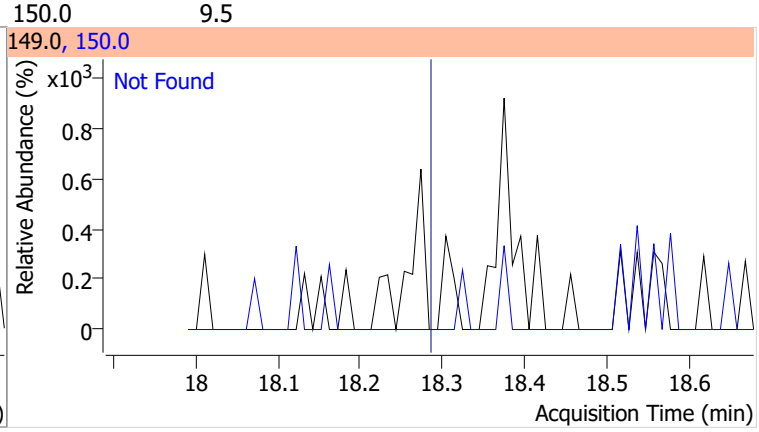
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



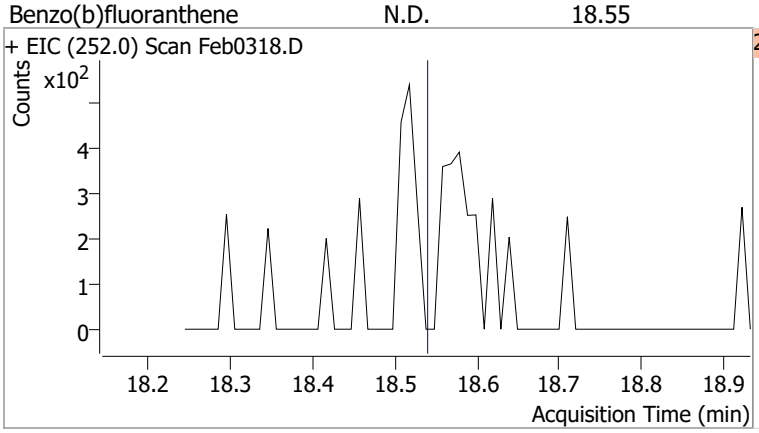


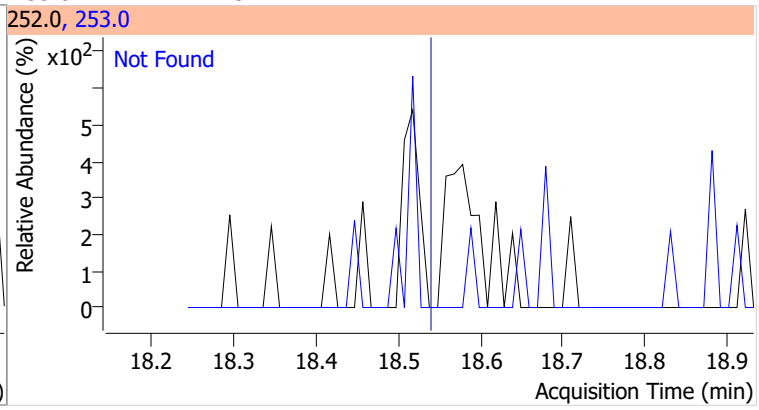
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



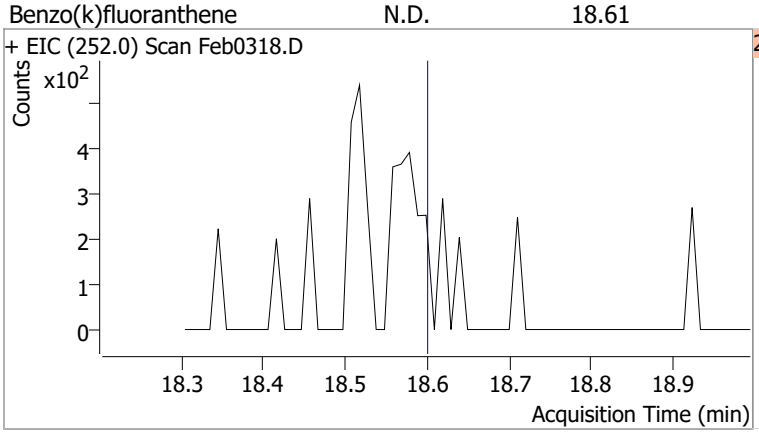


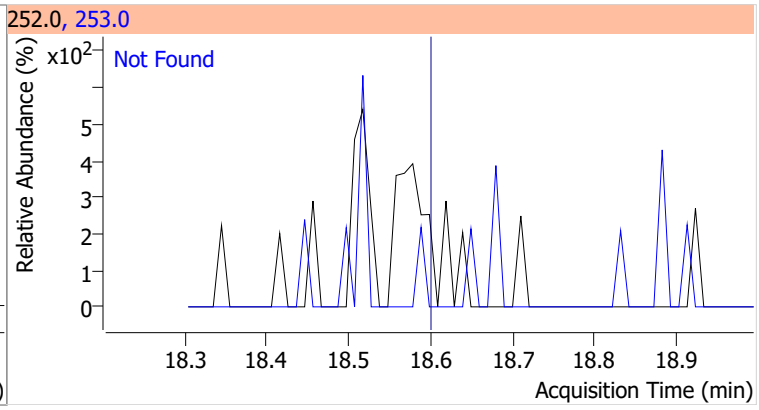
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



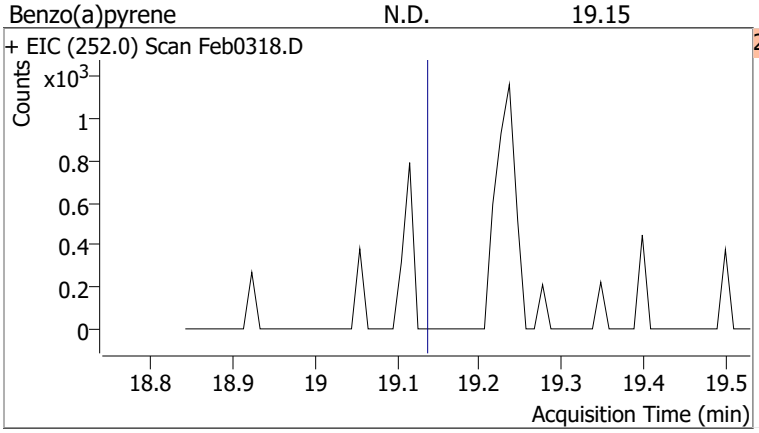


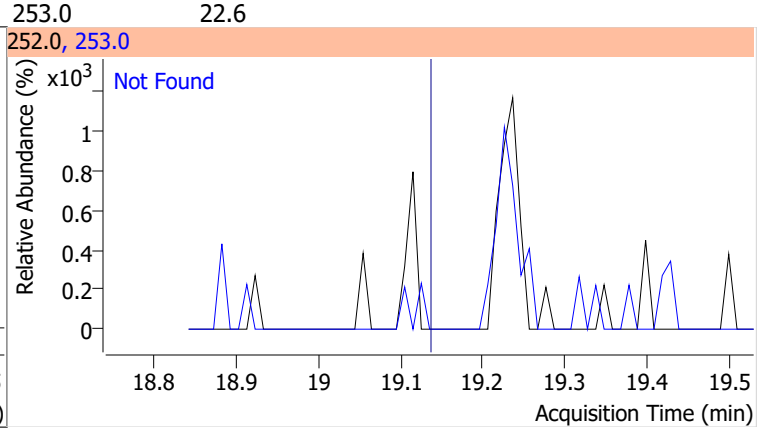
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



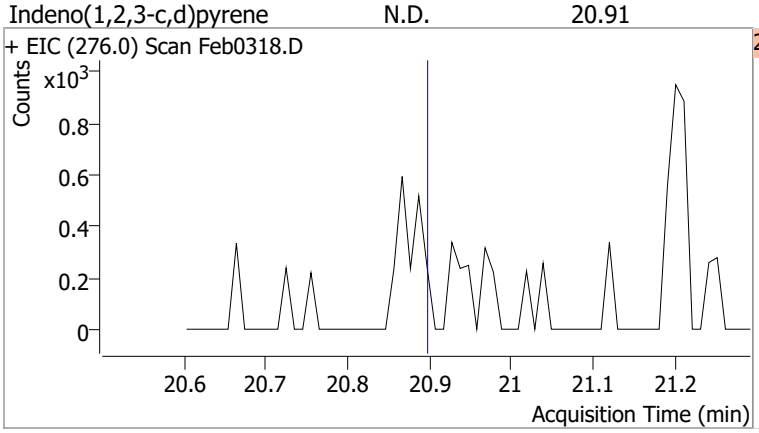


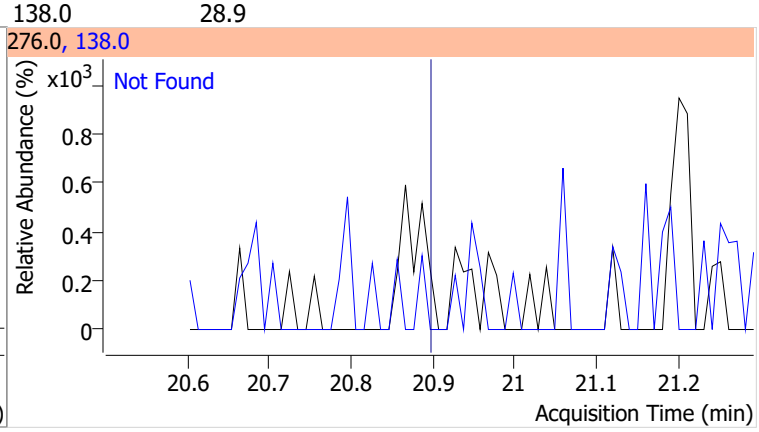
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



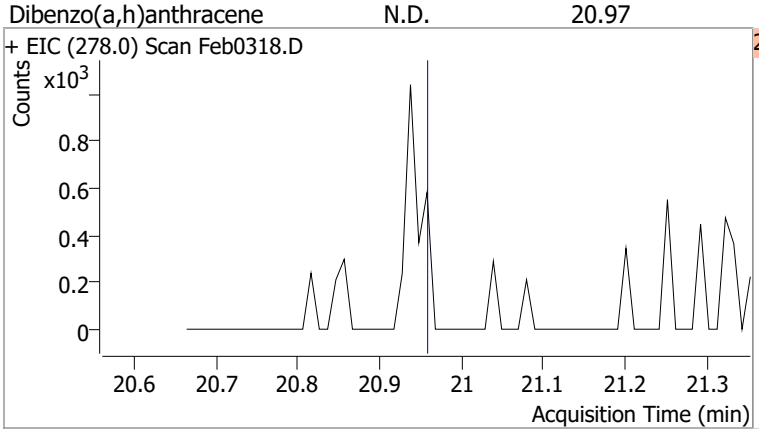


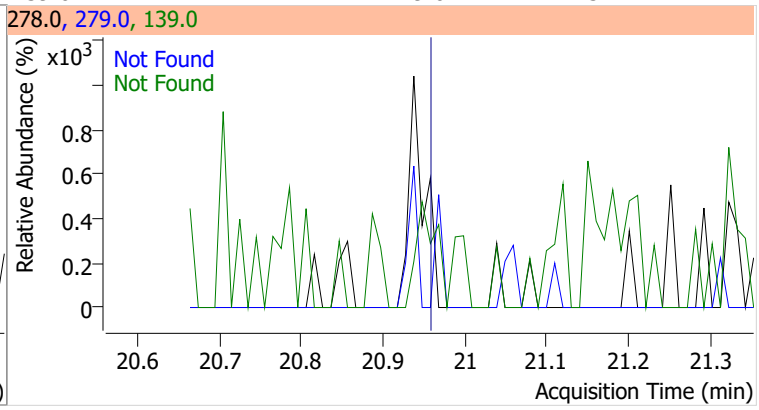
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



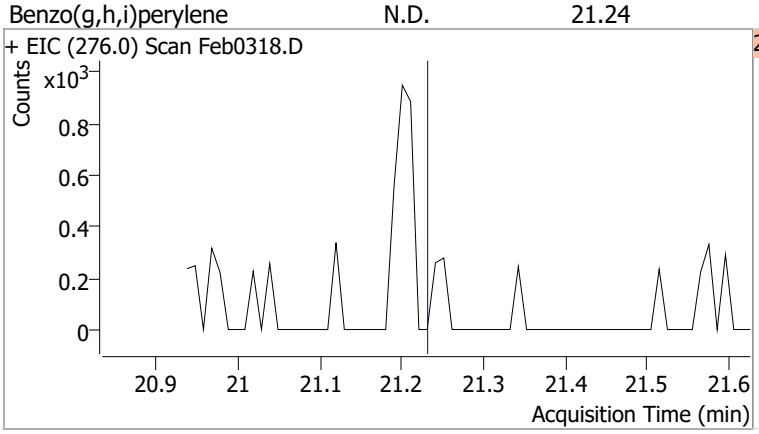


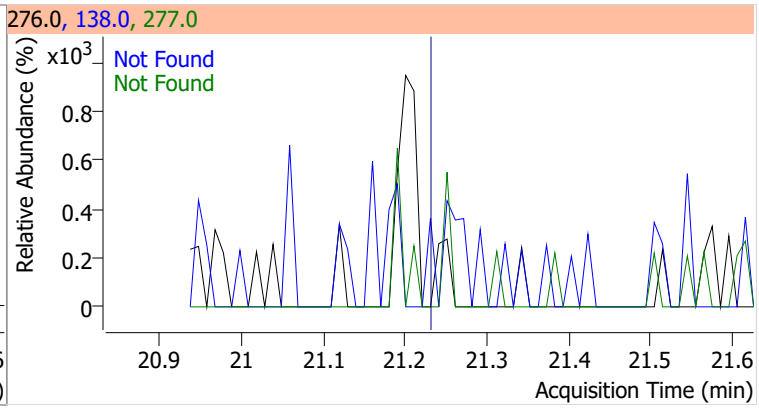
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





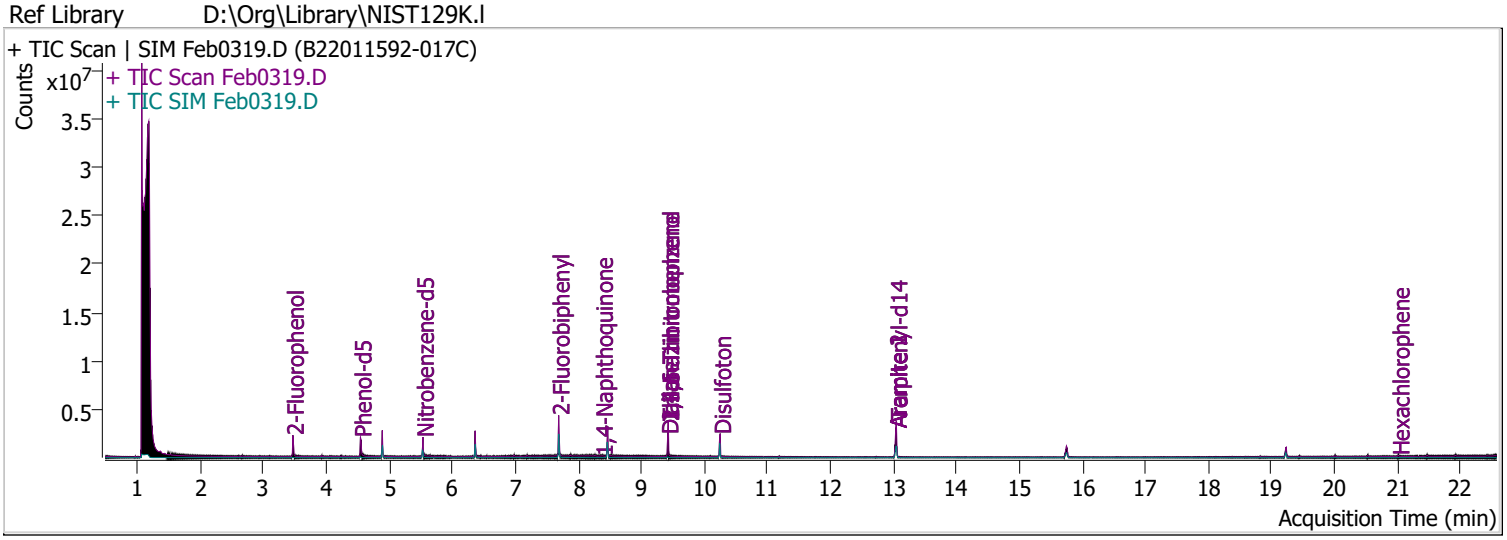
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0319.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/4/2022 2:53:51 AM
Sample Name	B22011592-017C	Instrument	Instrument #1
Vial	19	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



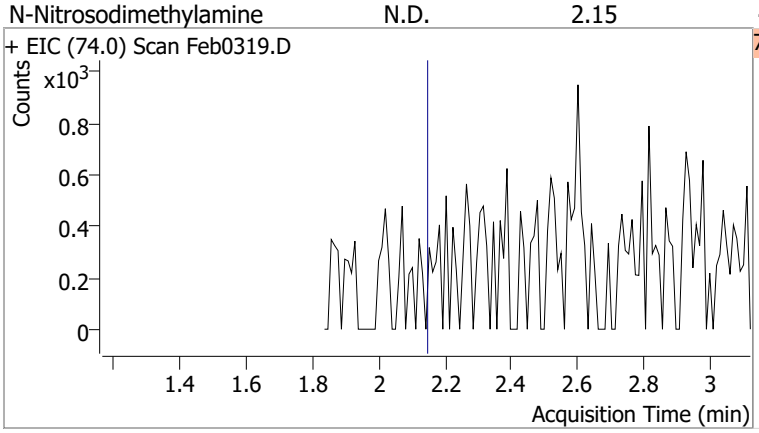
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.469	112.0	737859	86.1153	µg/L		-0.051
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 43.06%			
S Phenol-d5	4.542	99.0	942326	83.6468	µg/L		-0.031
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 41.82%			
S Nitrobenzene-d5	5.532	82.0	427027	72.8674	µg/L		-0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 72.87%			
S 2-Fluorobiphenyl	7.687	172.0	1411877	71.9352	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 71.94%			
S 2,4,6-Tribromophenol	9.428	329.8	353667	220.3246	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 110.16%			
S Terphenyl-d14	13.047	244.3	2002096	101.4913	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 101.49%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.889	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.532	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

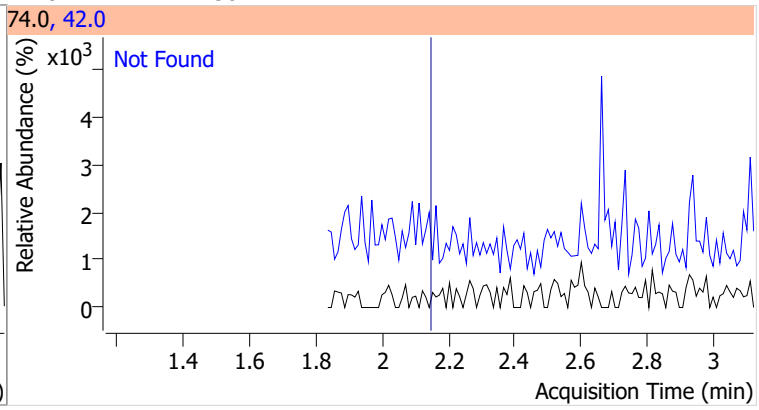
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	6.362	105.0	0		µg/L	md	1
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	0.000		0	N.D.			
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.967	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

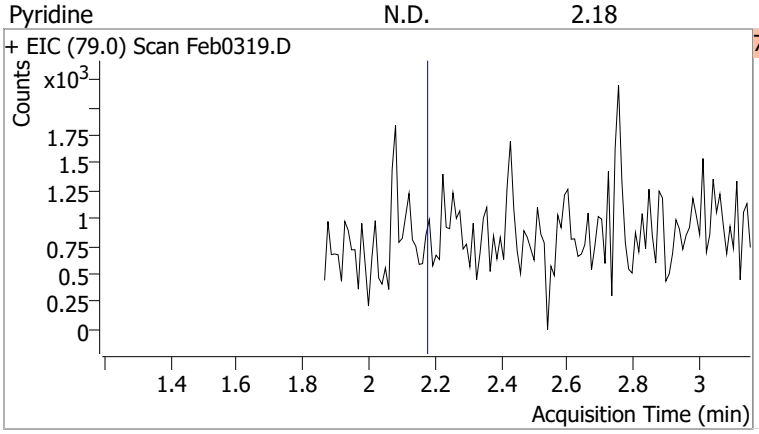
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

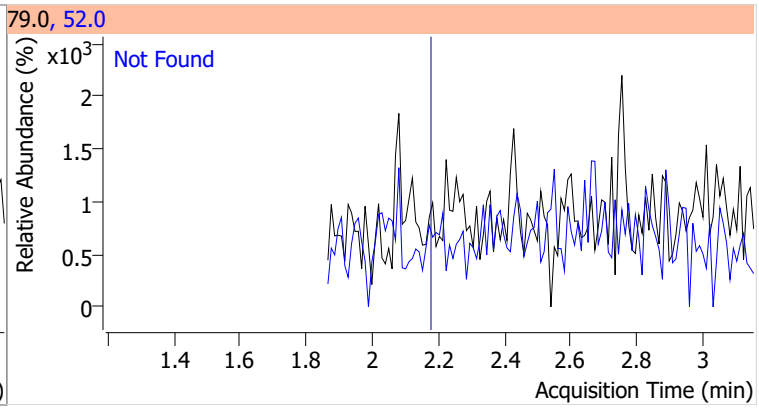
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



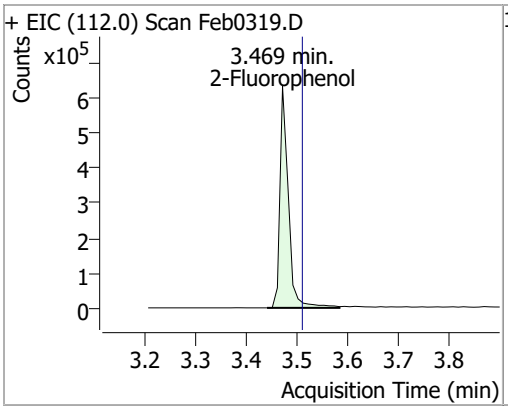


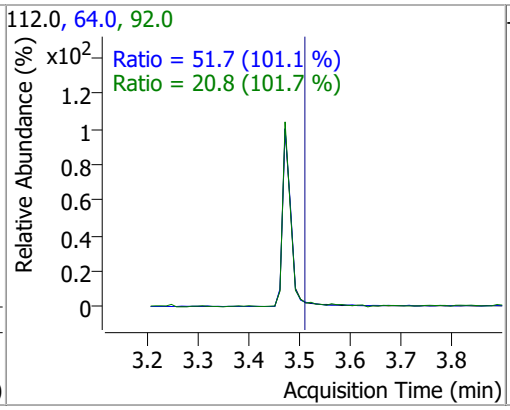
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

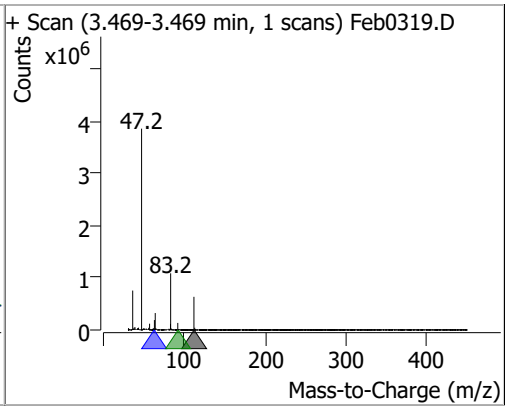




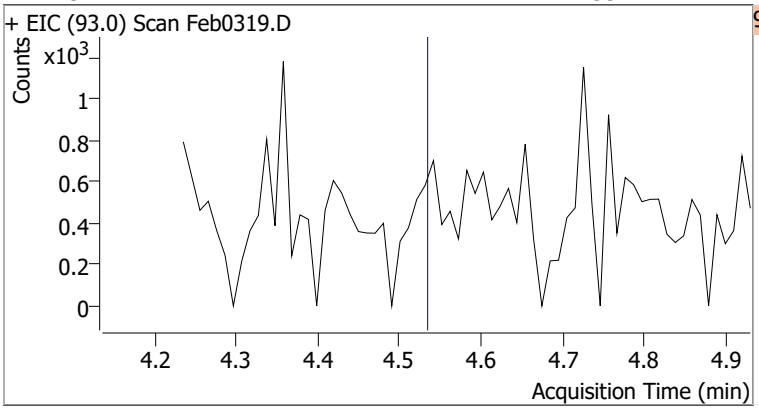
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	86.1153	3.47	-0.05	737859	64.0	51.7	35.8	66.4
					92.0	20.8	14.3	26.6

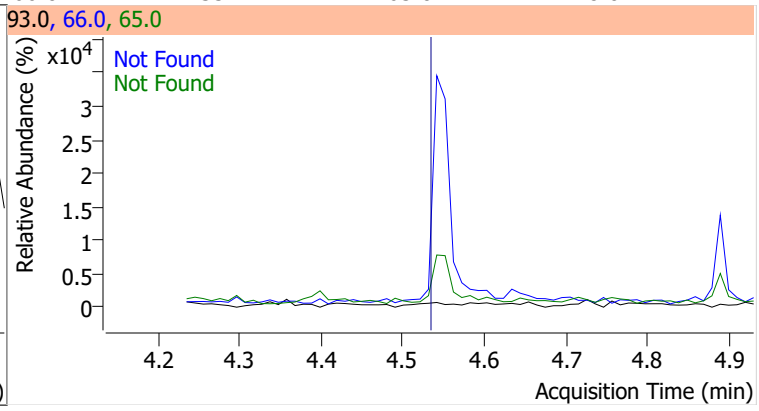




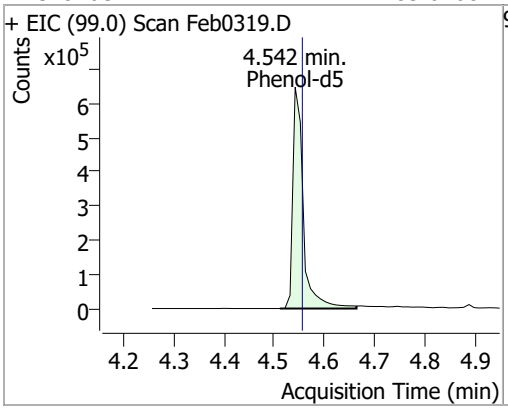


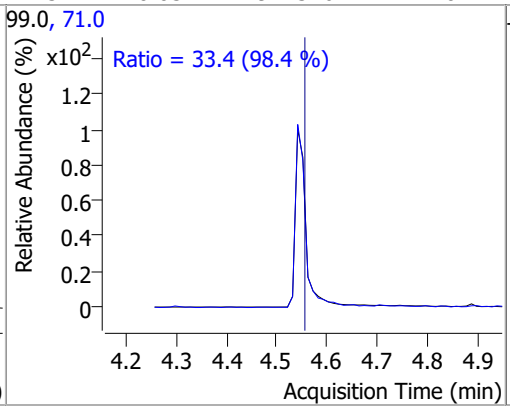
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

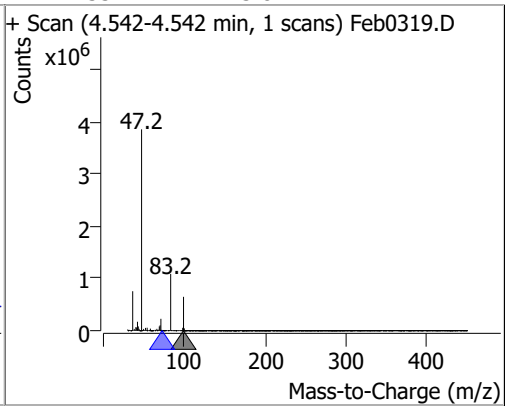




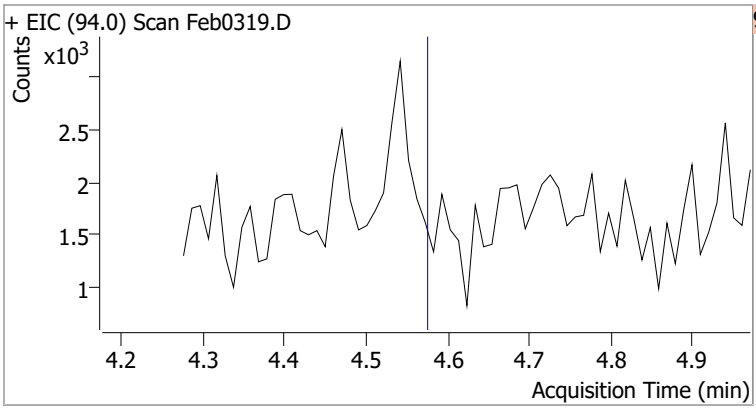
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	83.6468	4.54	-0.03	942326	71.0	33.4	23.8	44.2

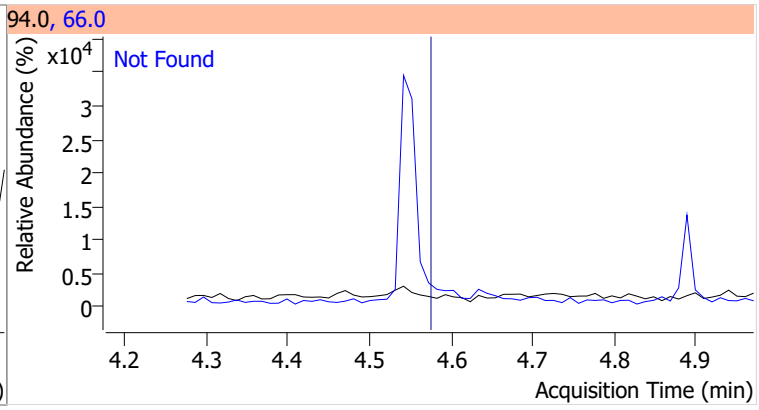




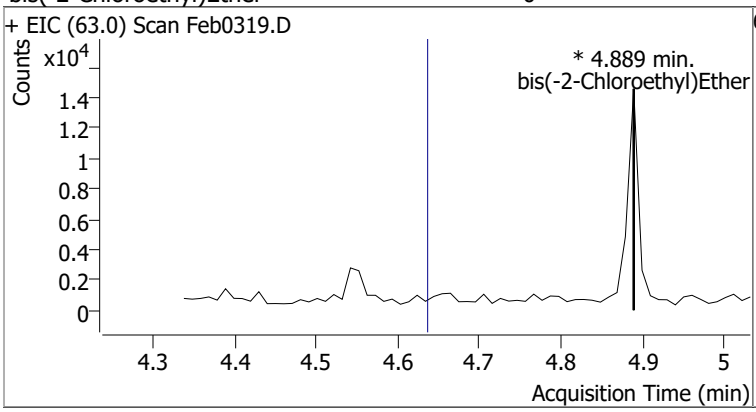


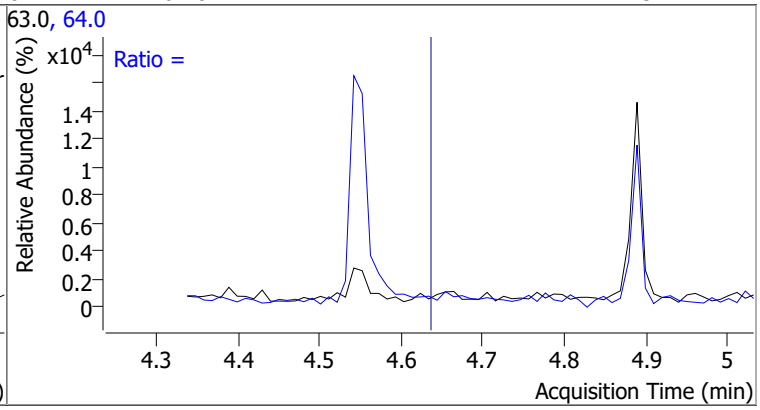
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



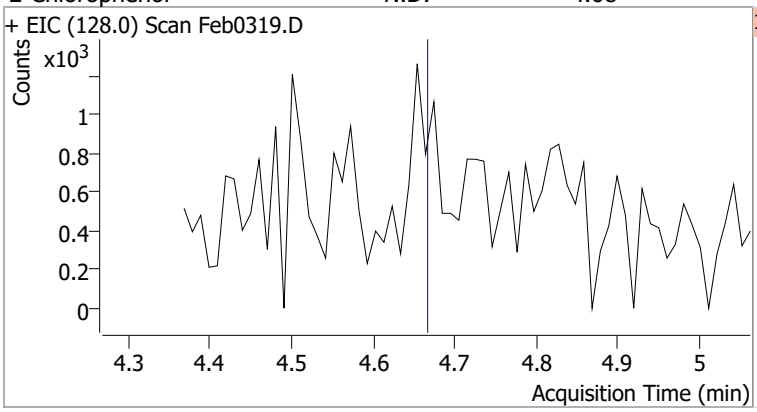


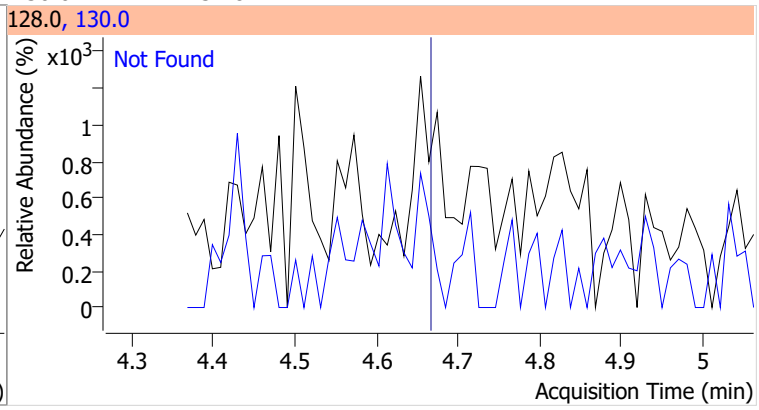
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



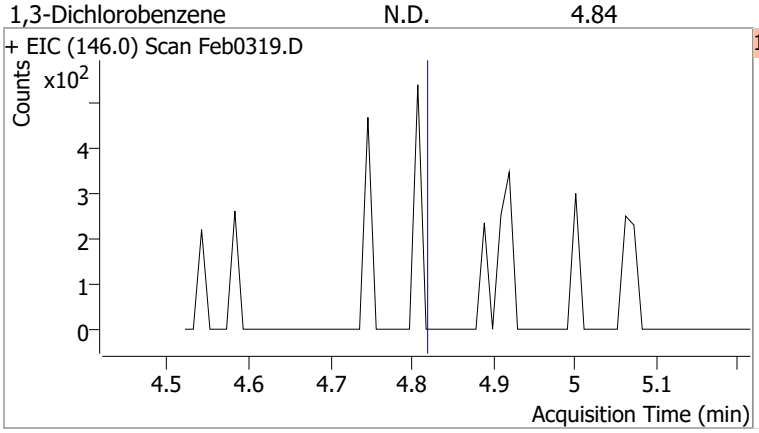


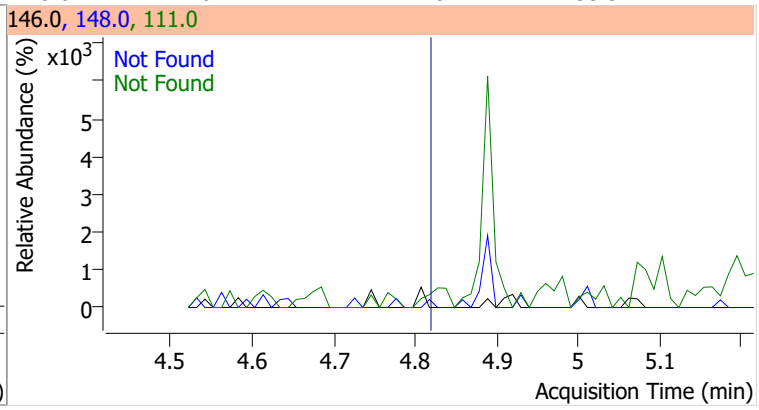
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



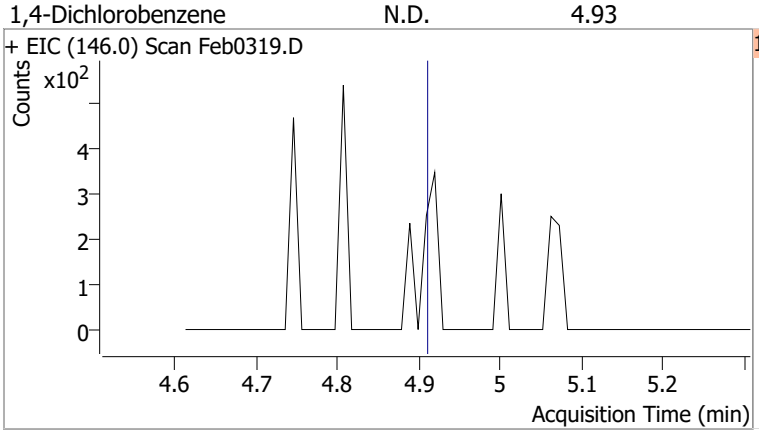


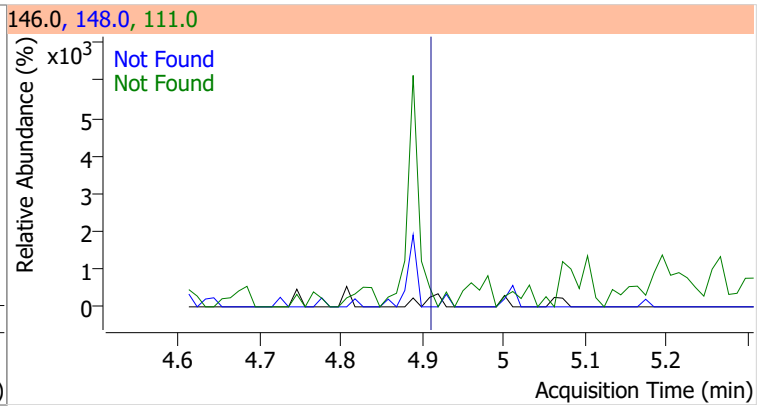
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



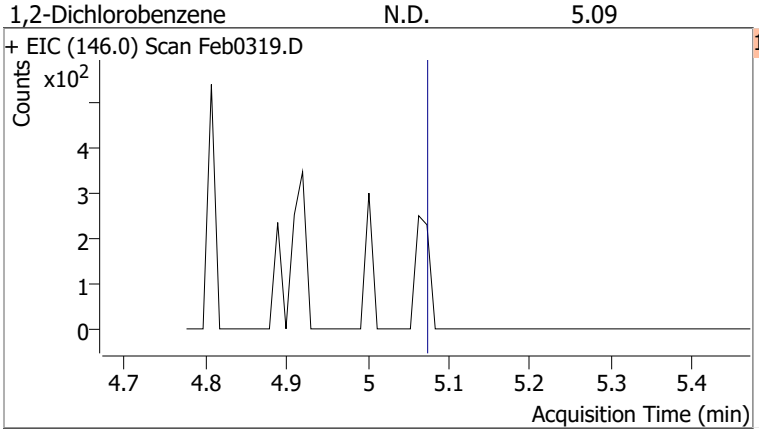


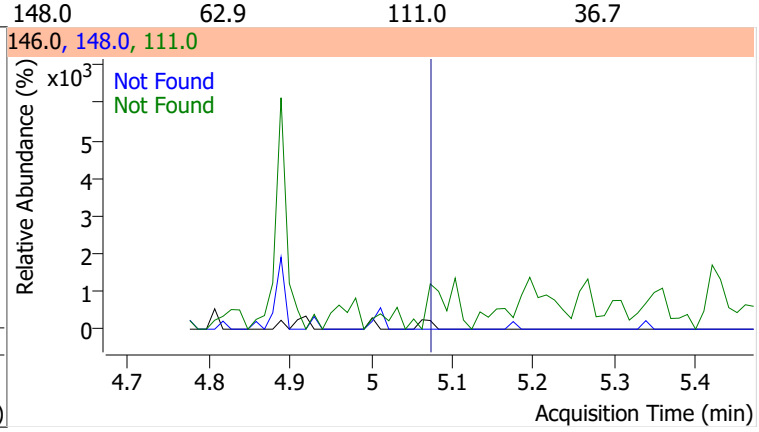
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



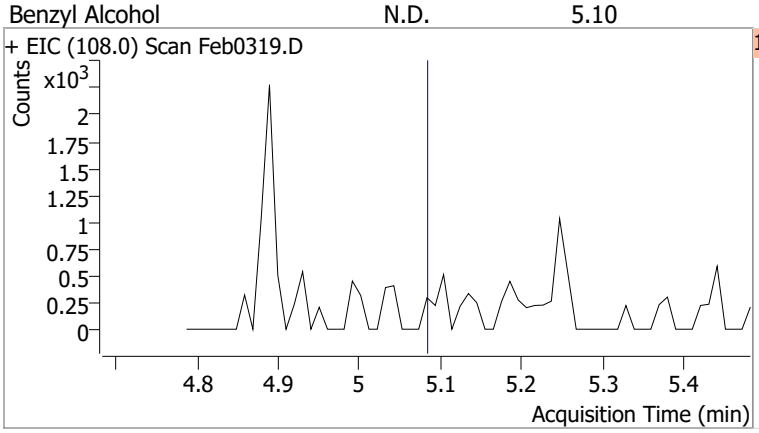


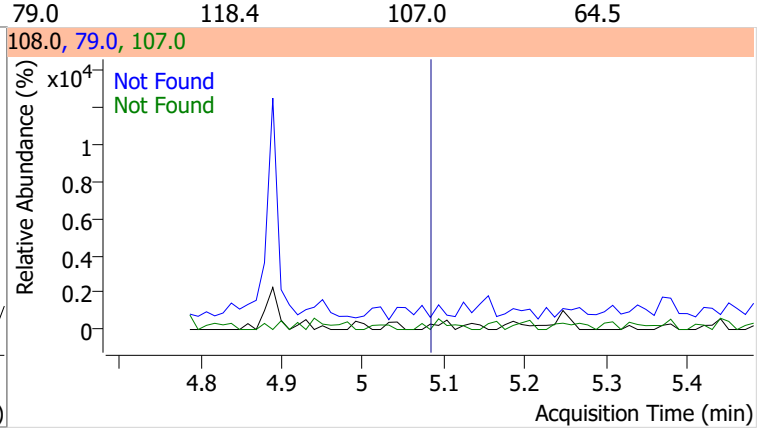
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



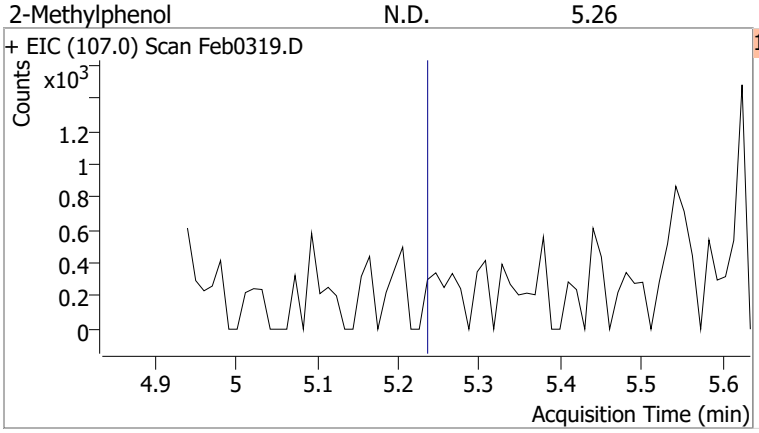


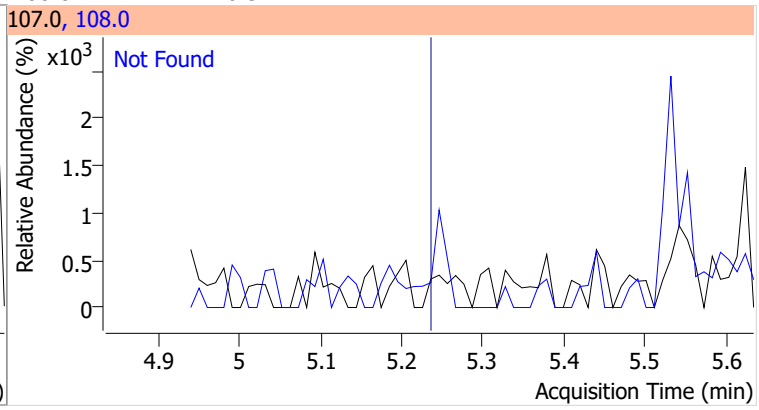
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



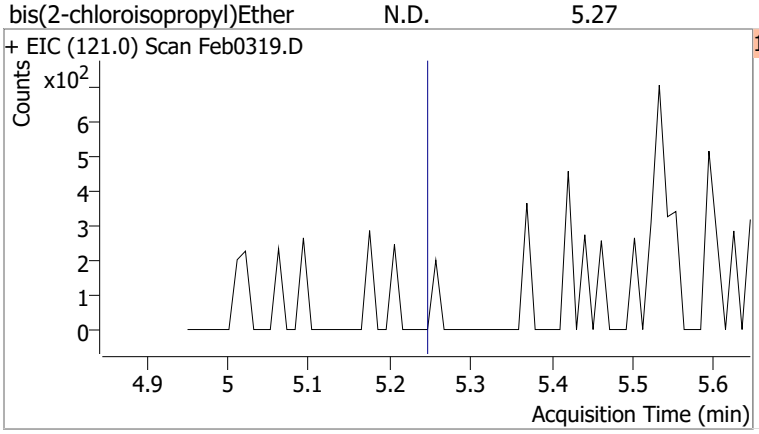


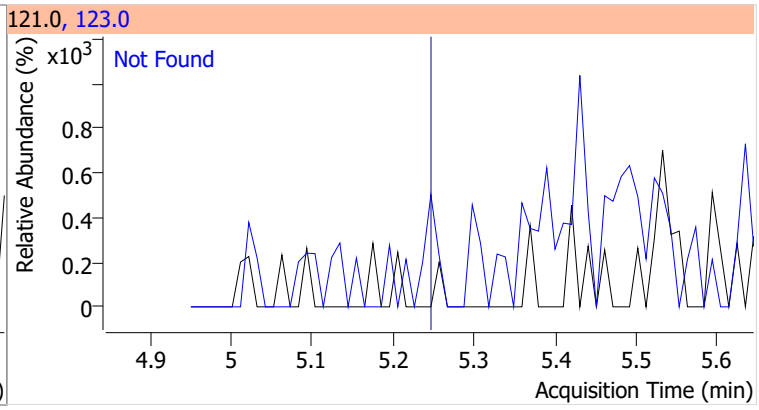
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



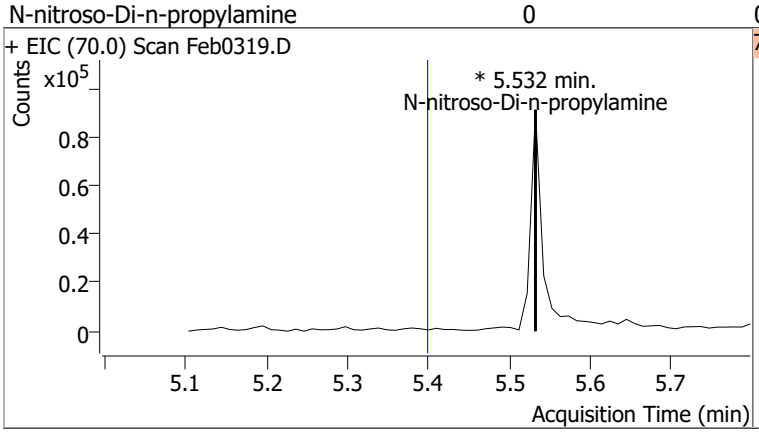


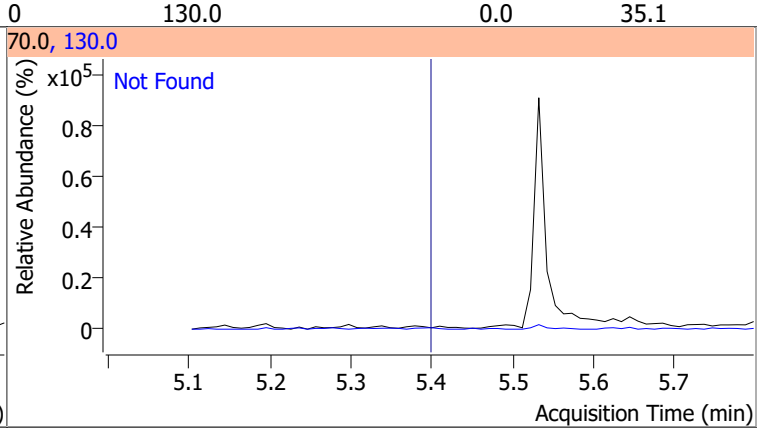
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



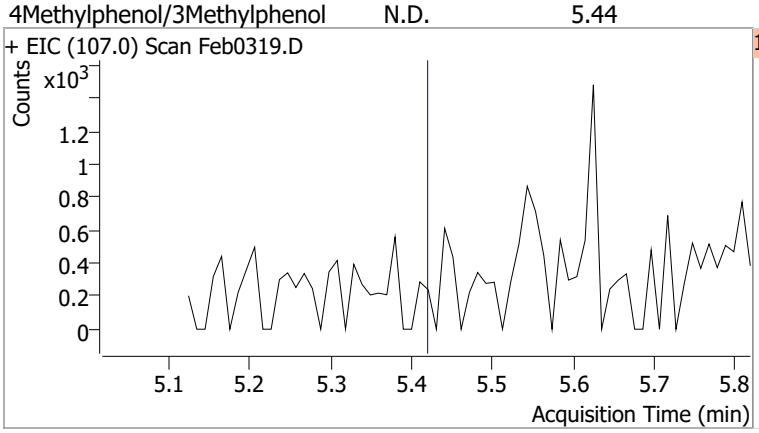


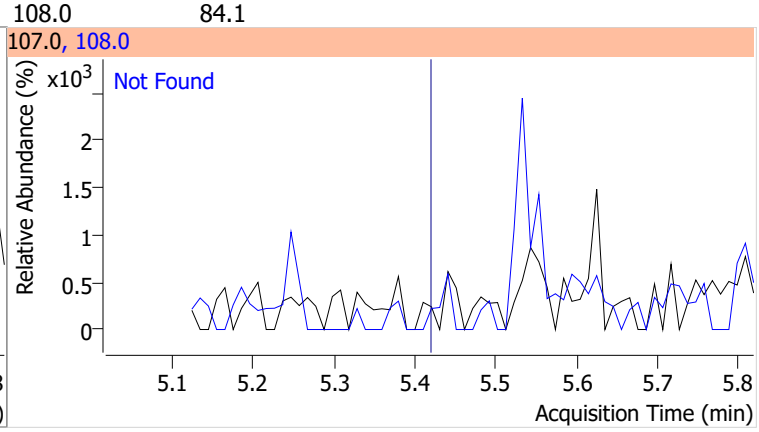
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



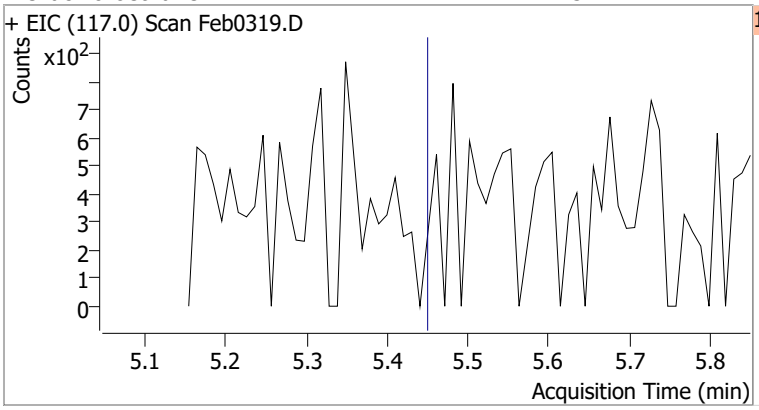


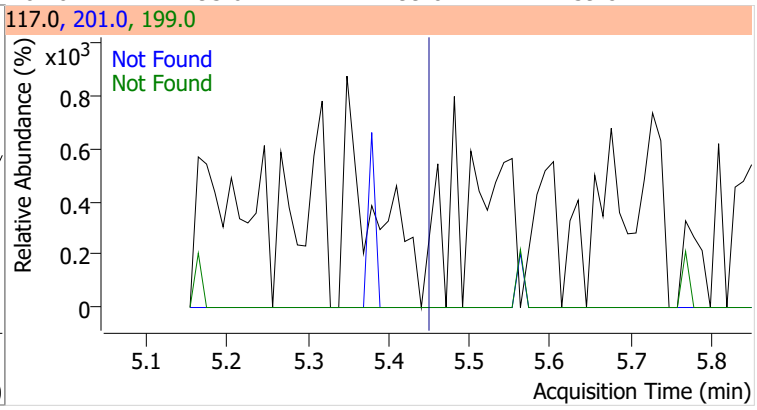
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



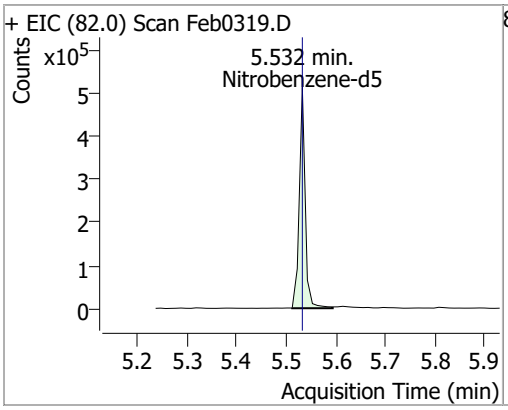


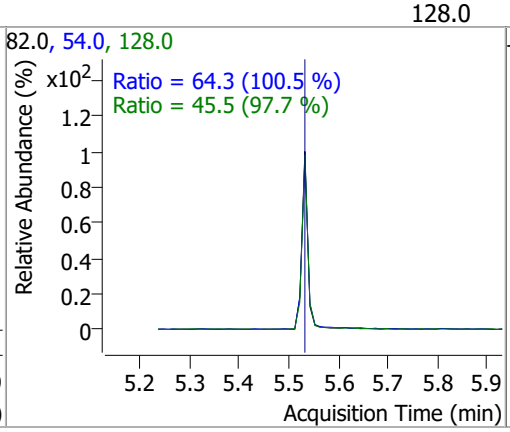
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

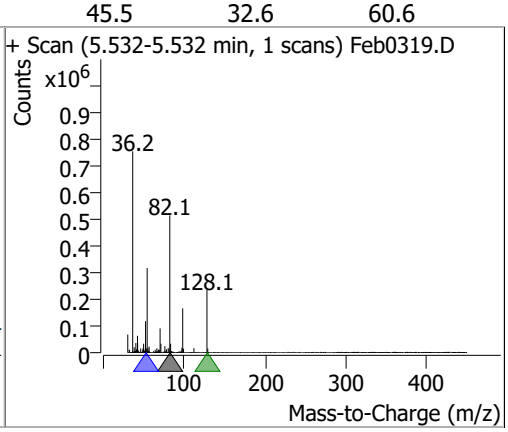




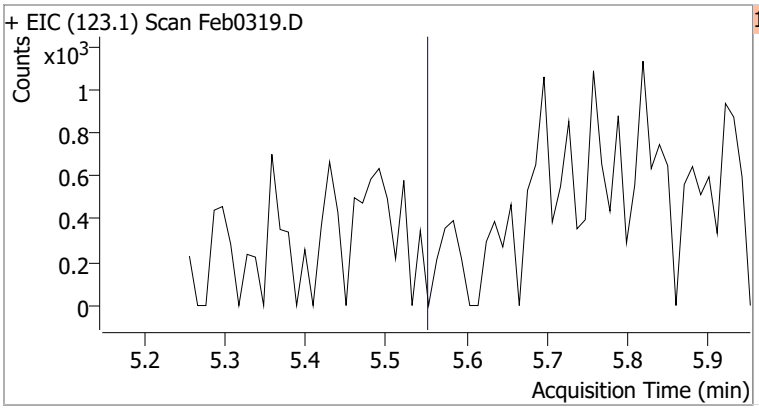
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	72.8674	5.53	-0.02	427027	54.0	64.3	44.8	83.2
					128.0	45.5	32.6	60.6

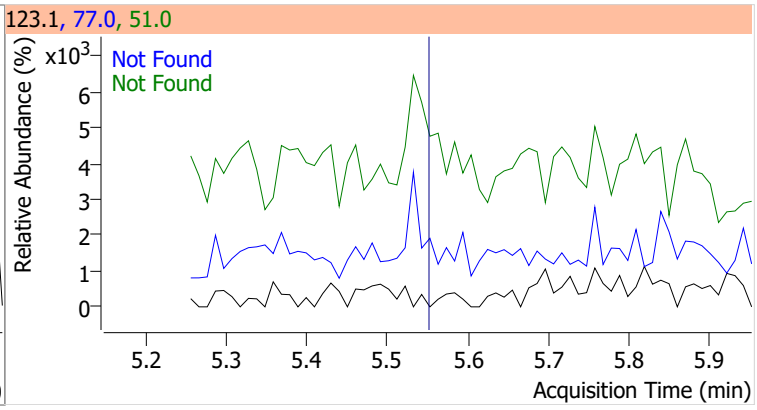




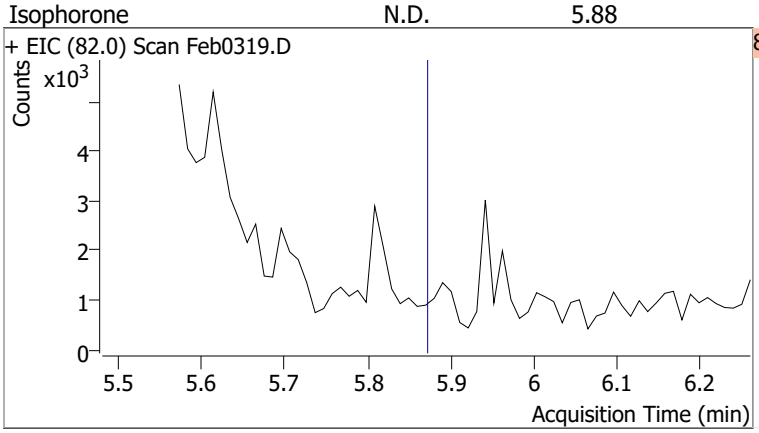


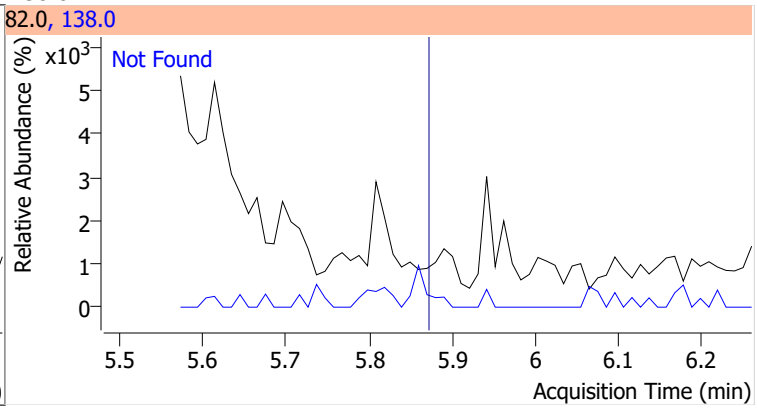
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



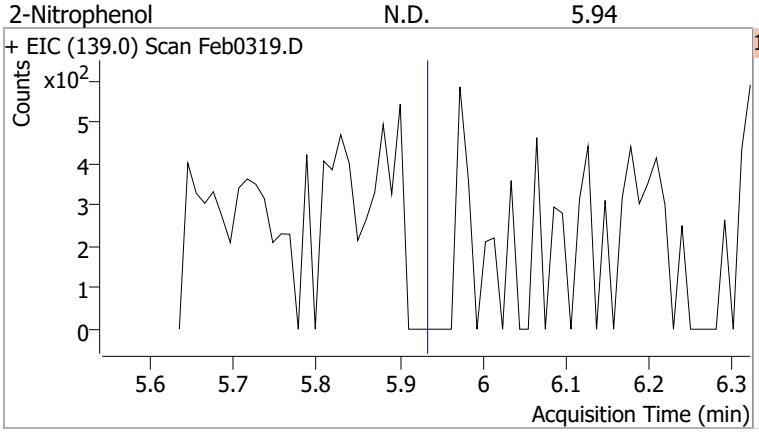


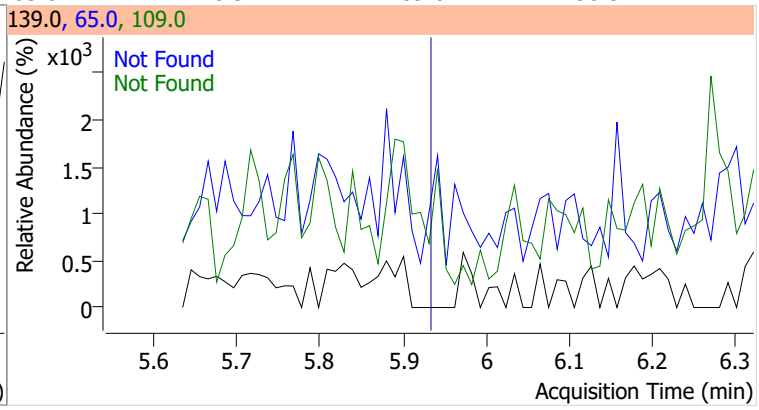
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



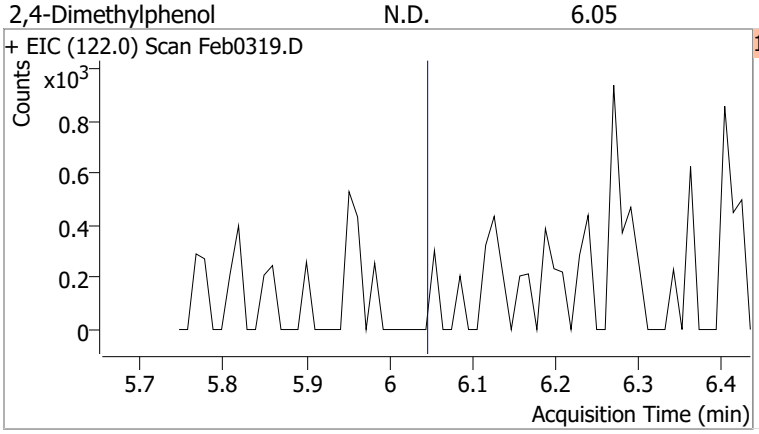


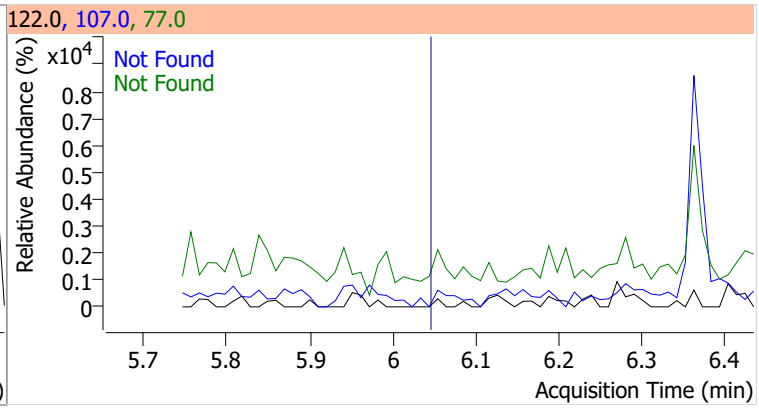
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



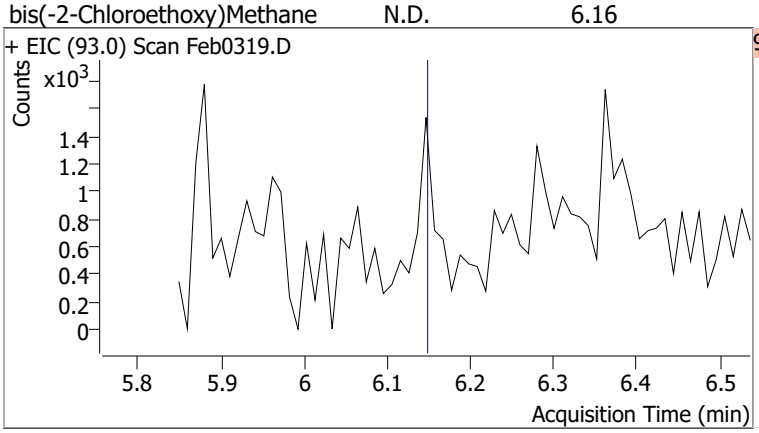


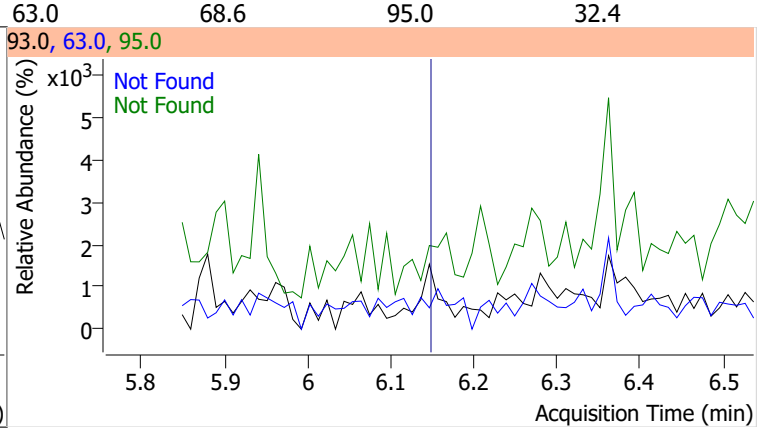
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



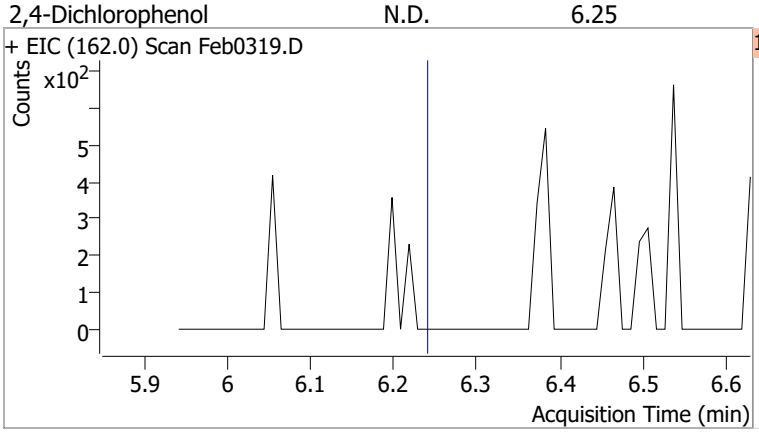


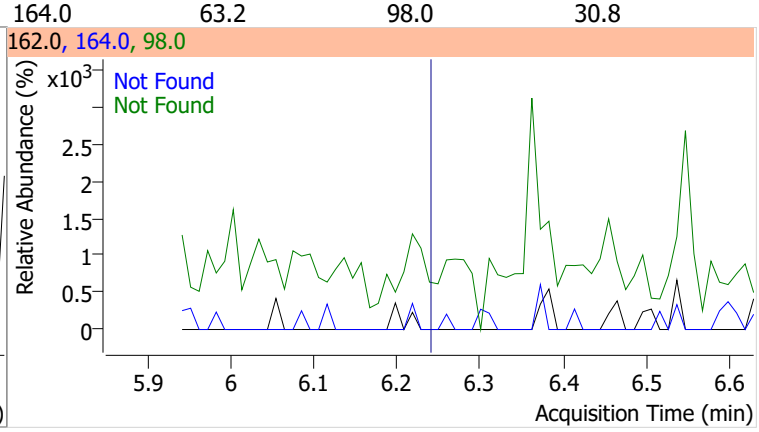
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



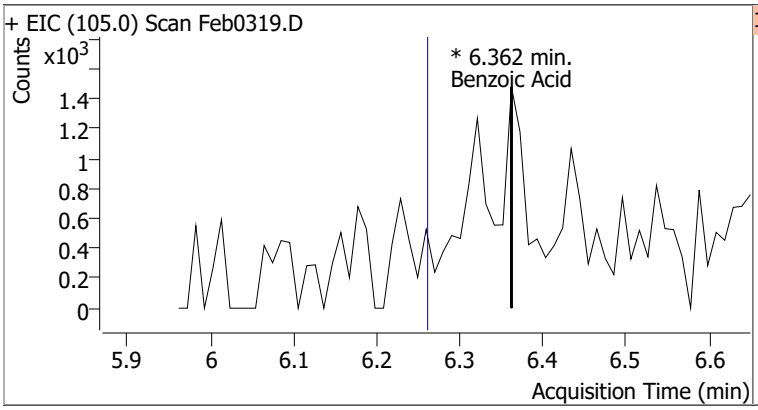


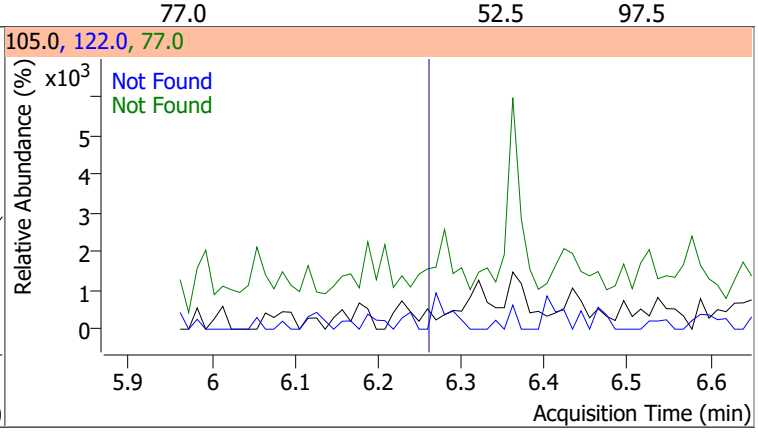
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



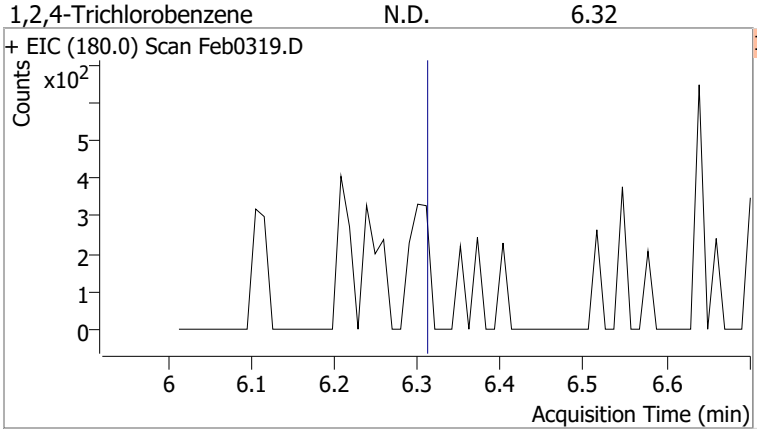


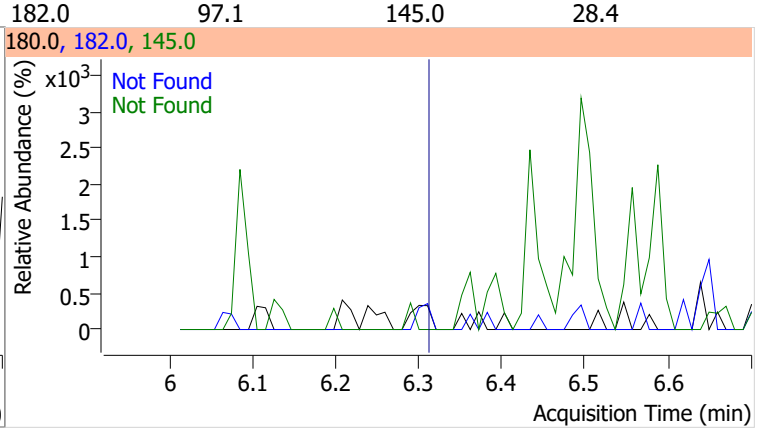
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid		0		0	122.0		62.0	115.2
					77.0		52.5	97.5



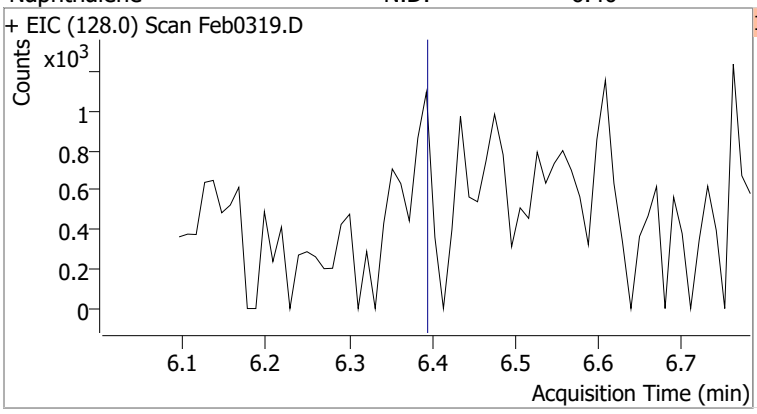


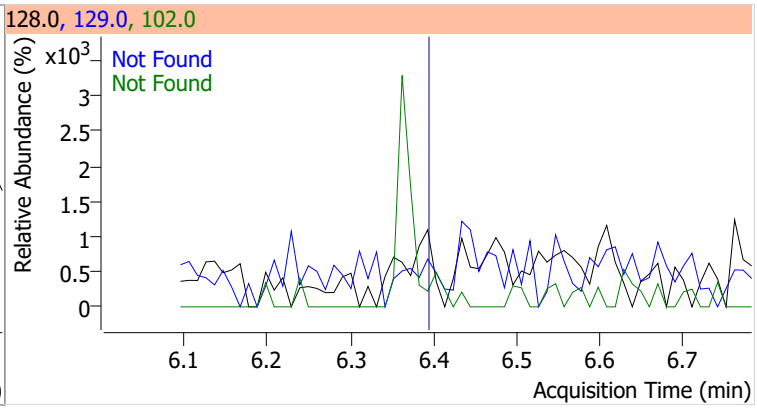
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



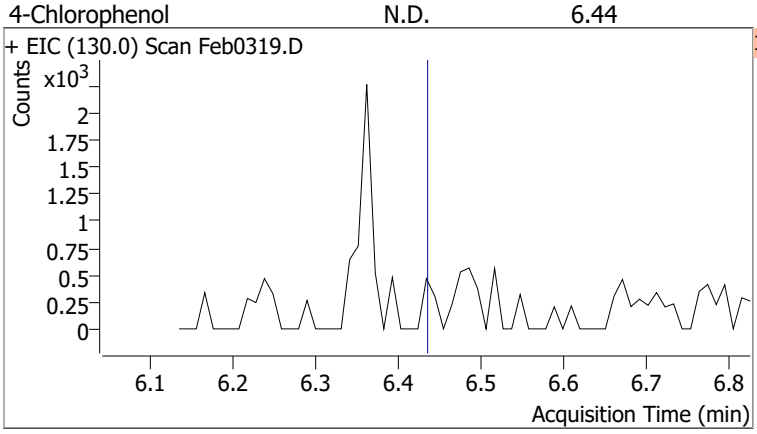


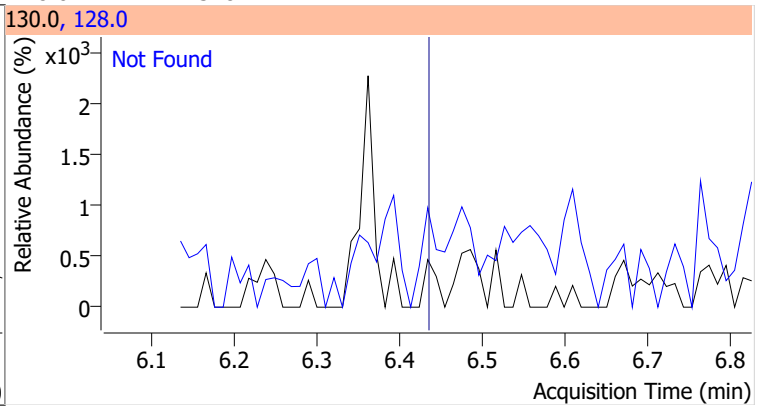
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



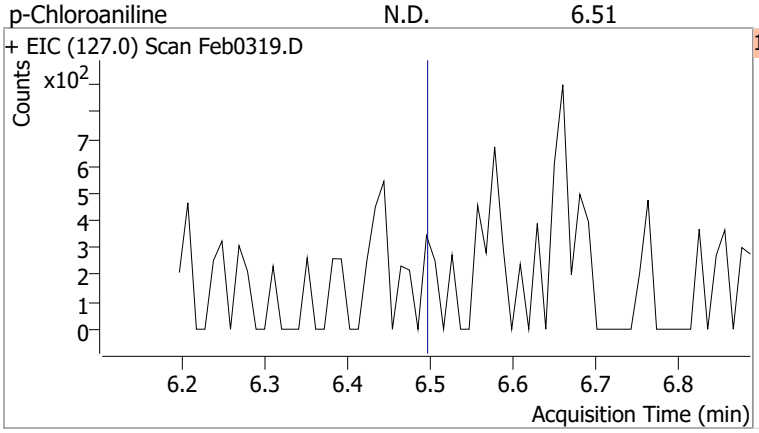


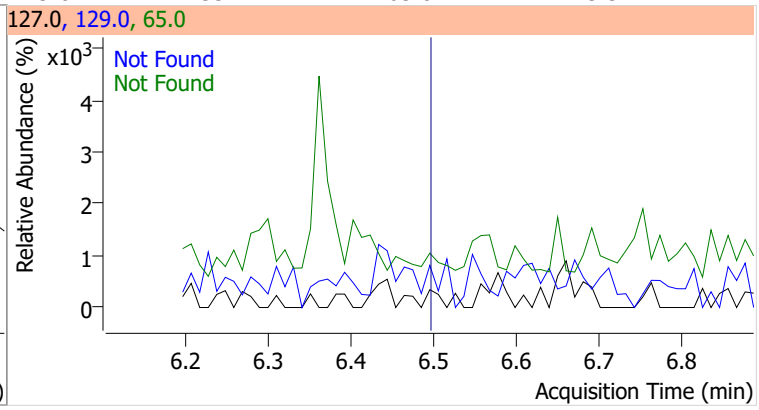
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chlorophenol	N.D.	6.44	128.0	348.1



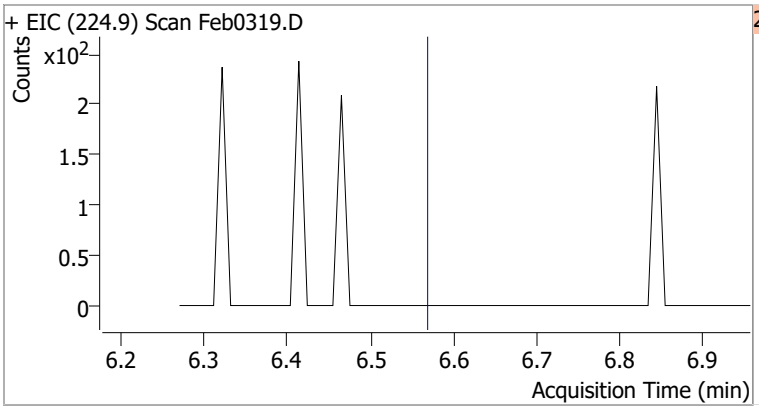


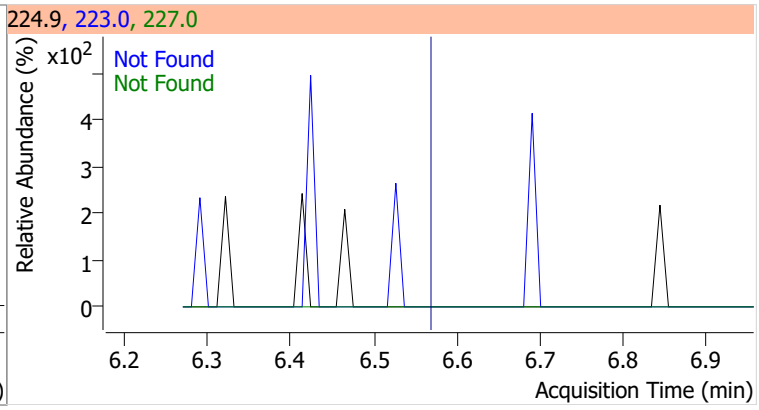
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



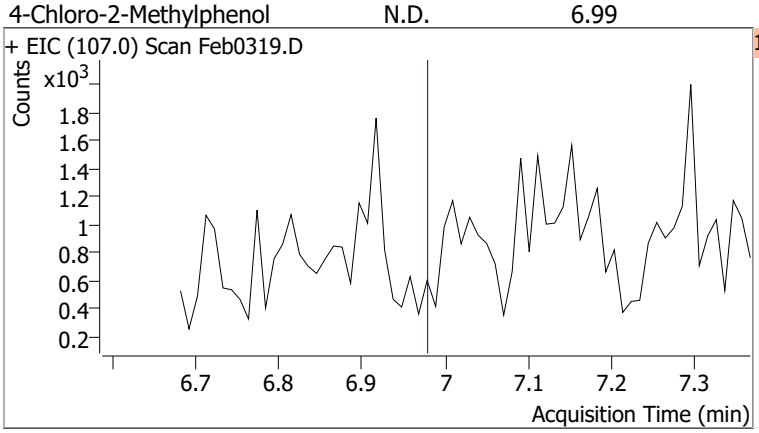


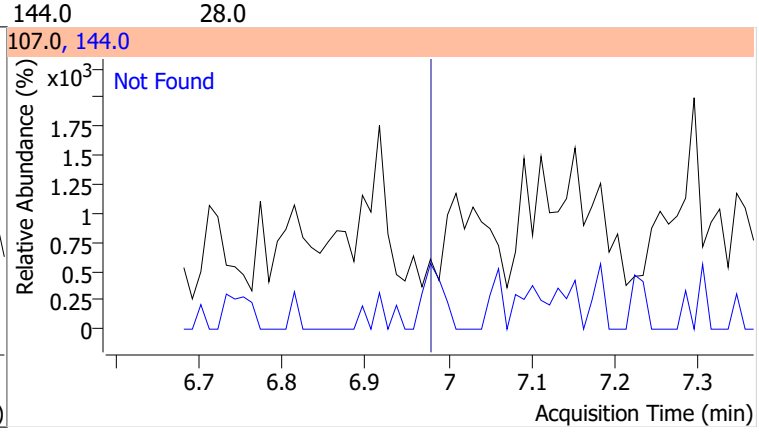
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



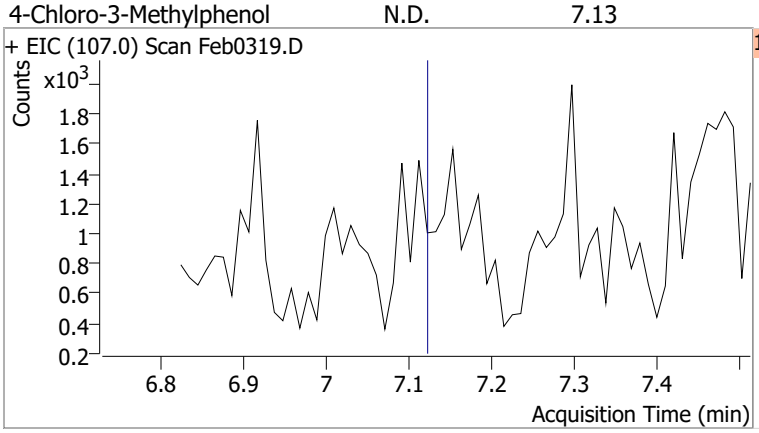


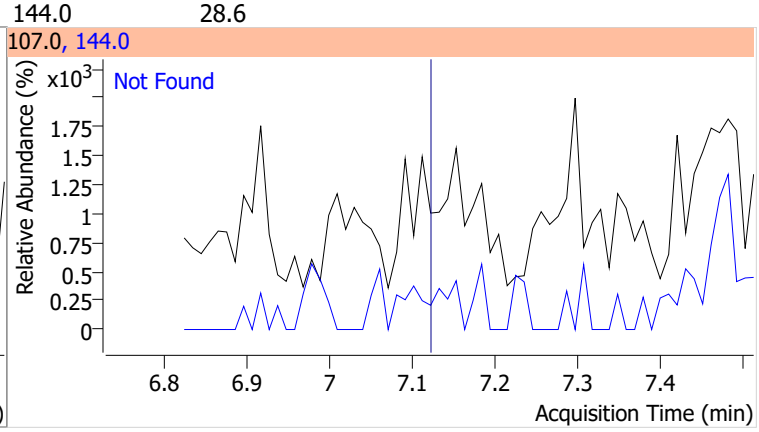
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



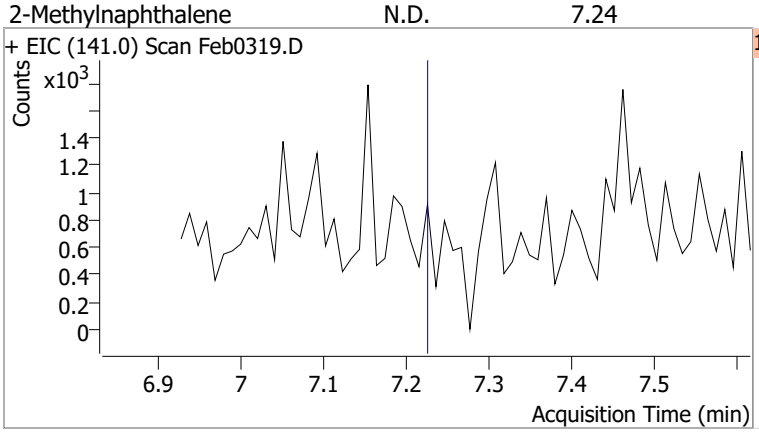


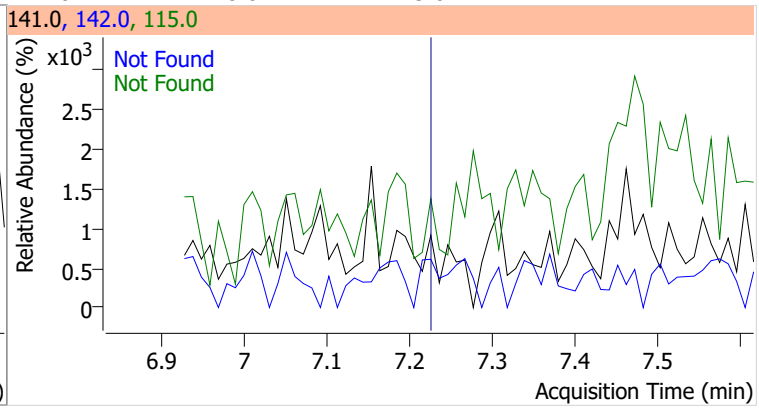
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



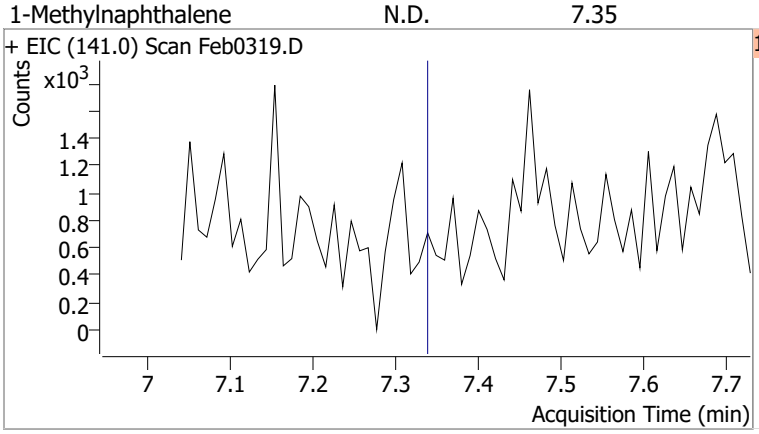


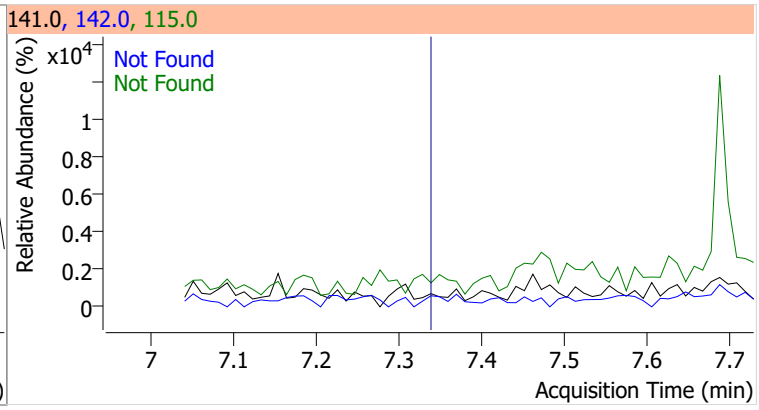
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



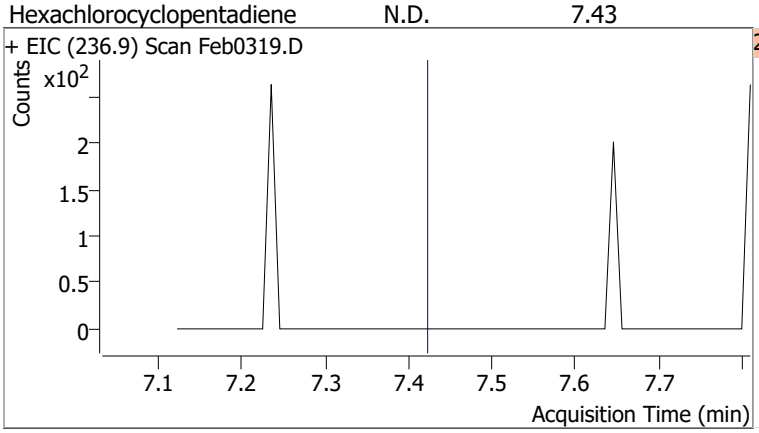


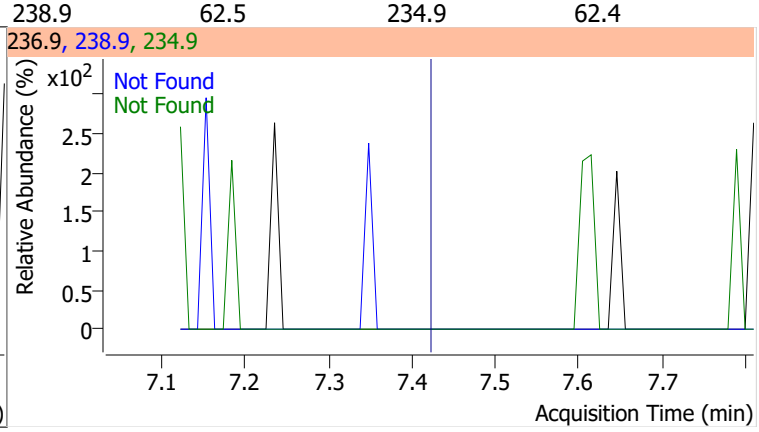
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



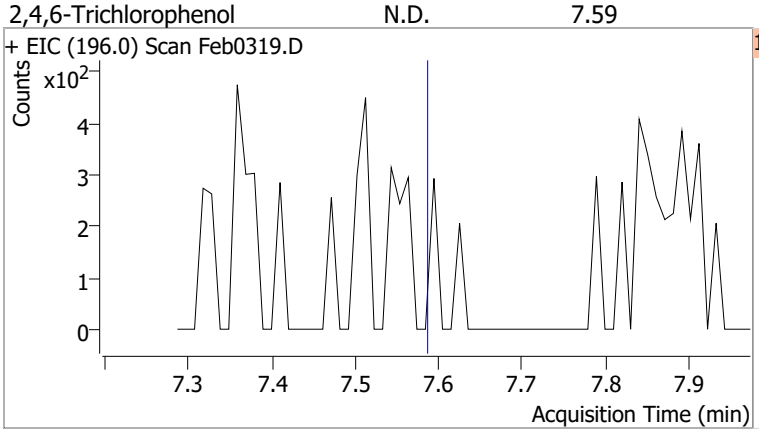


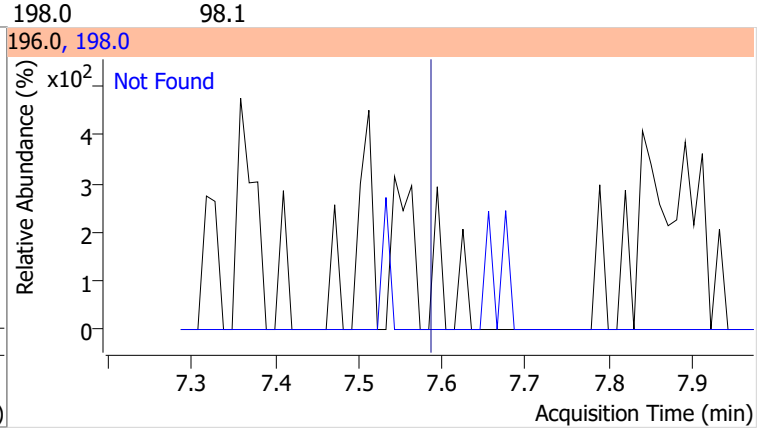
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



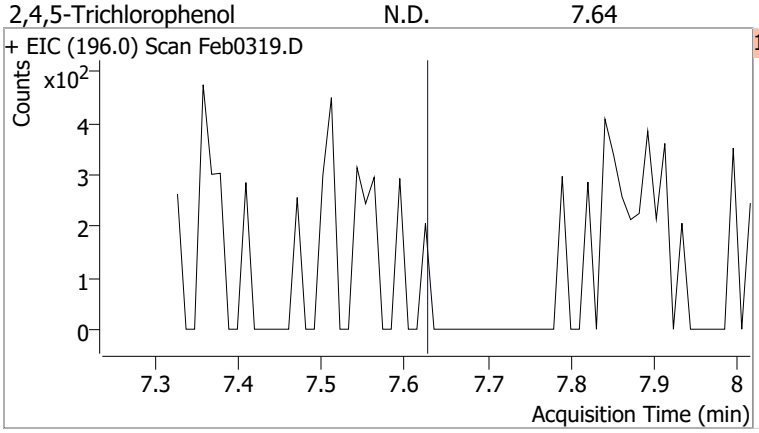


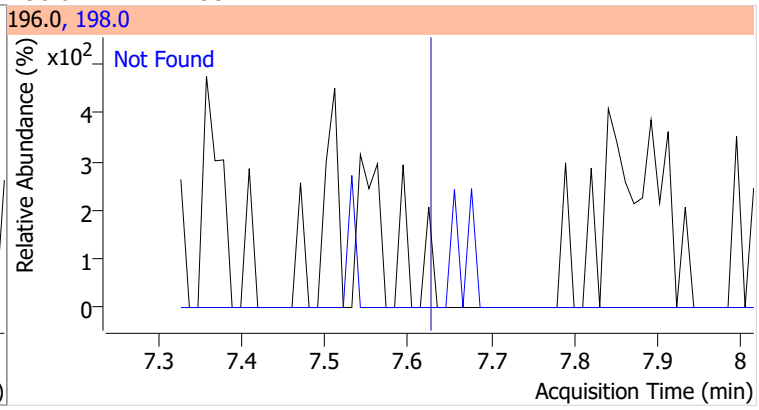
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



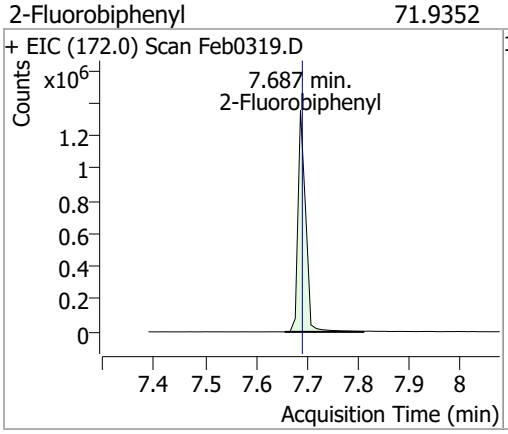


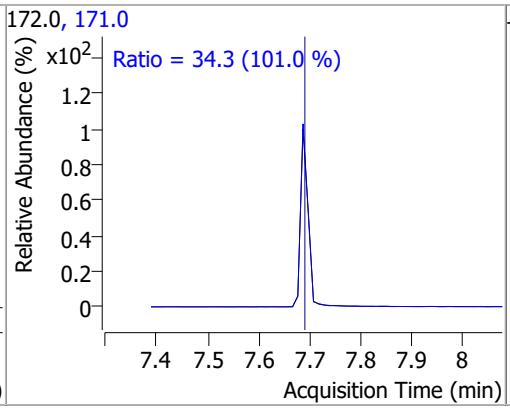
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

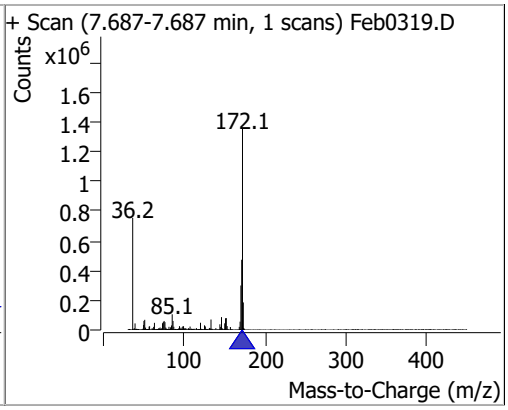




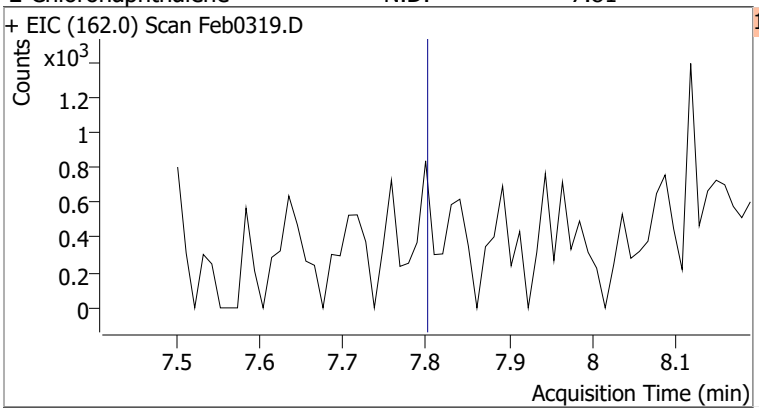
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	71.9352	7.69	-0.01	1411877	171.0	34.3	23.8	44.1

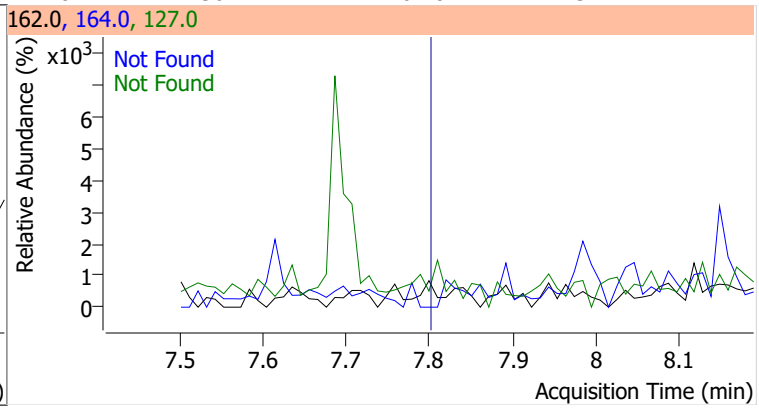




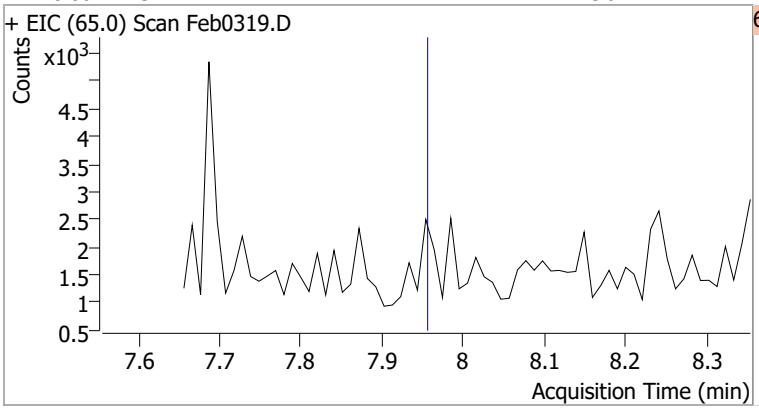


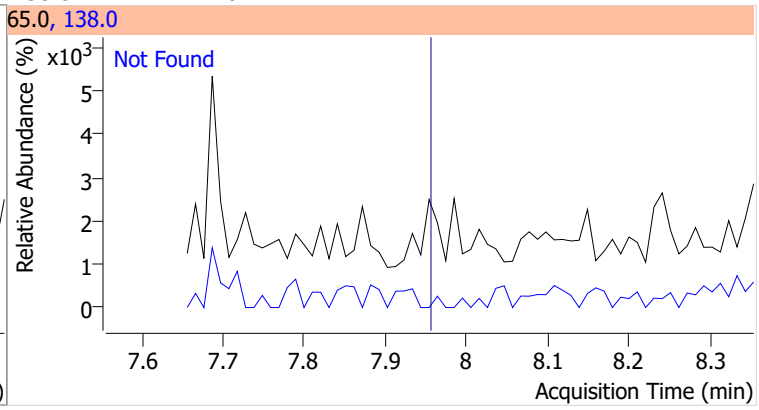
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



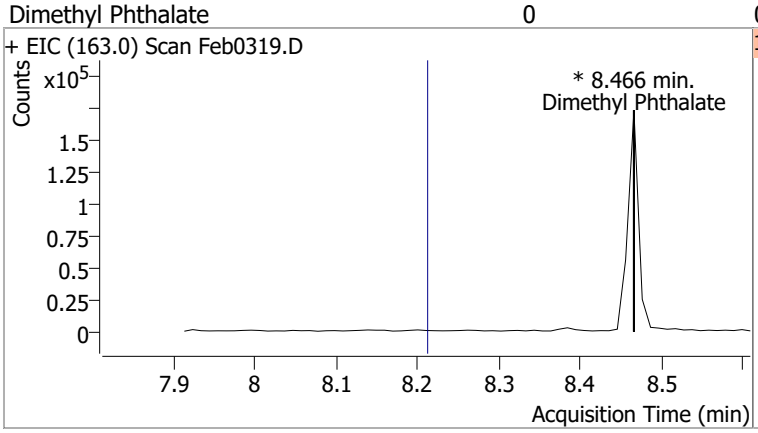


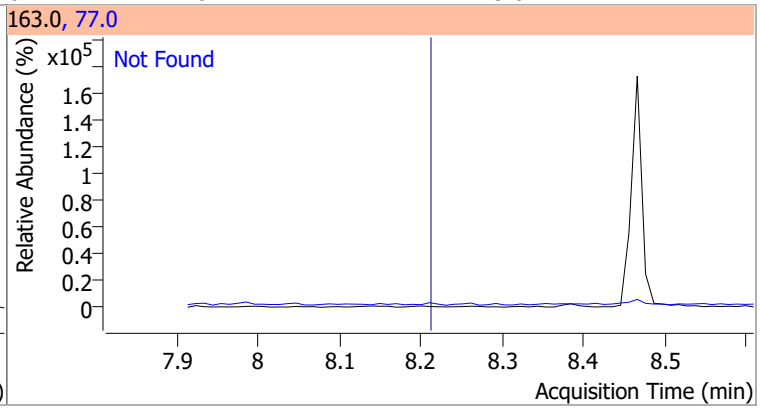
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



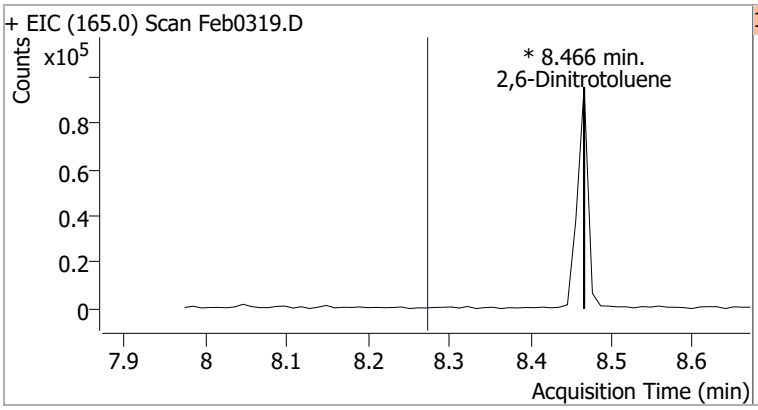


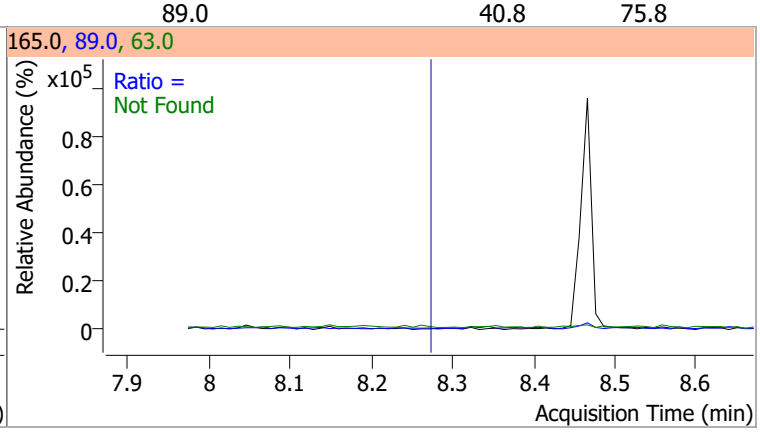
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



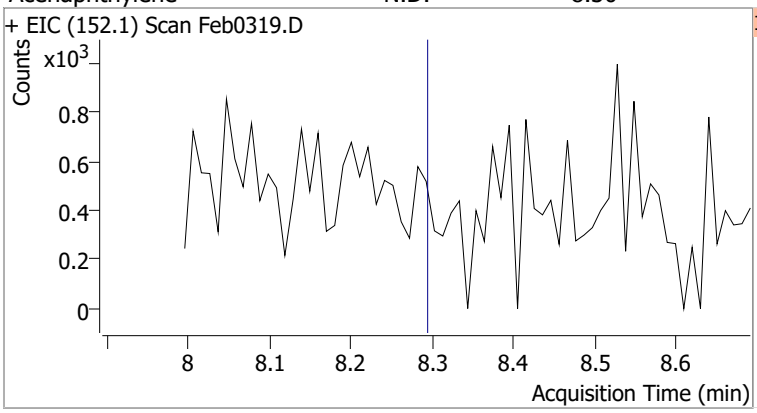


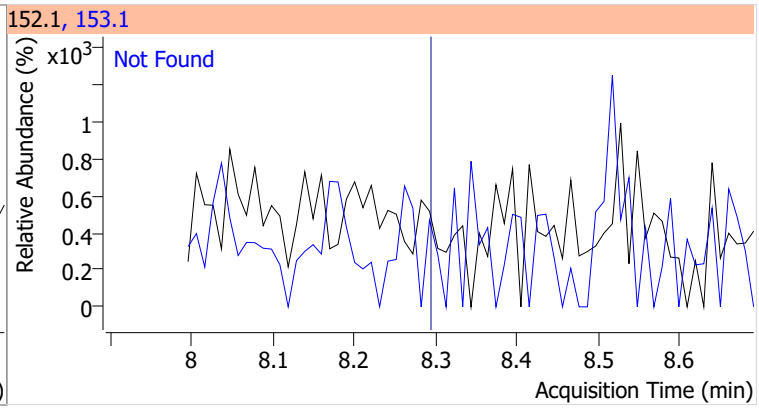
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



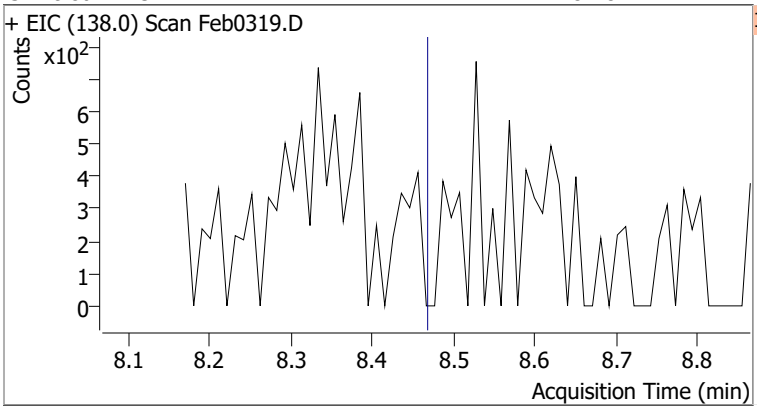


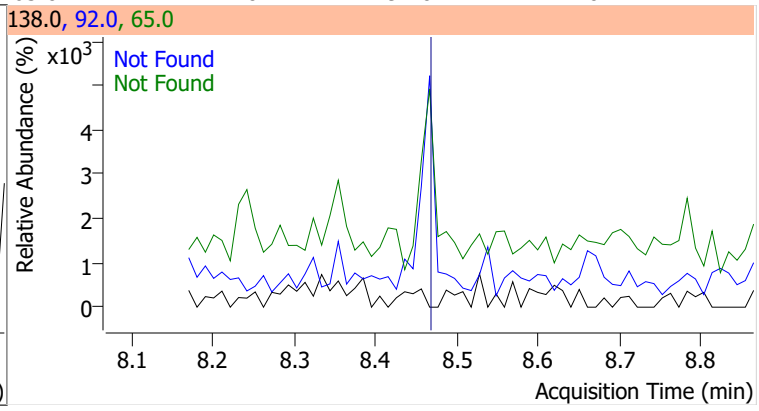
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



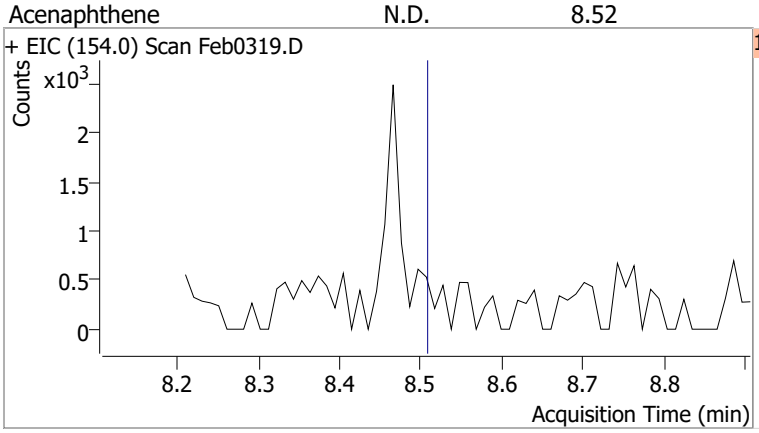


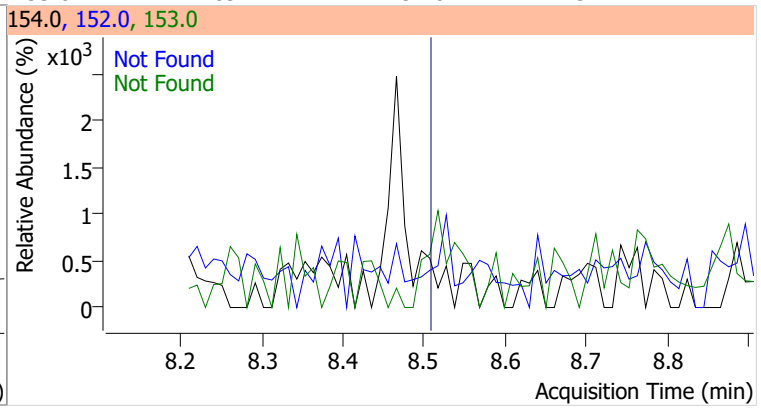
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



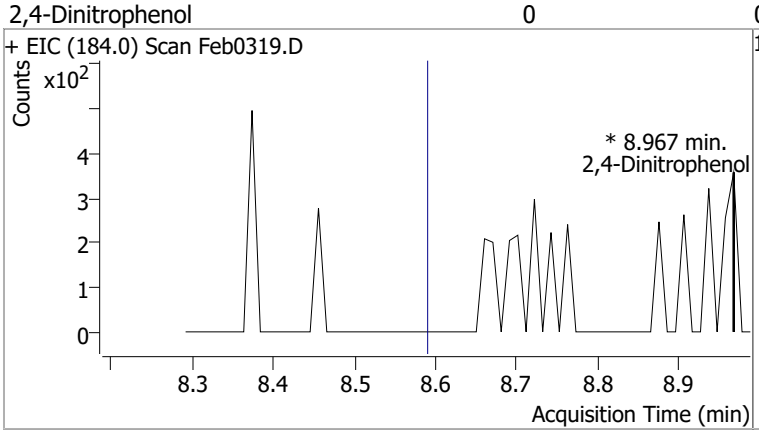


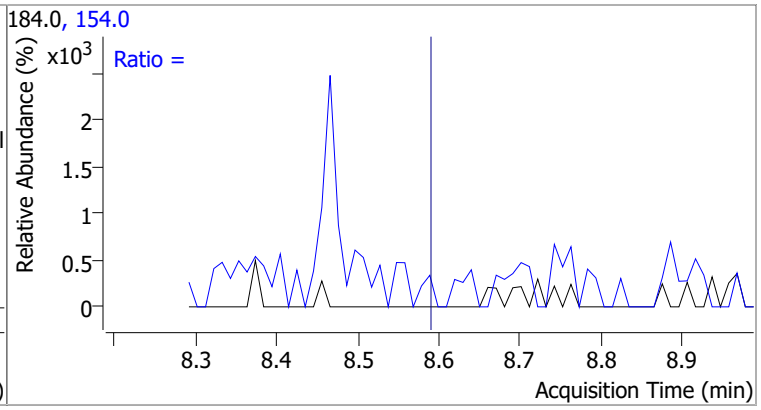
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



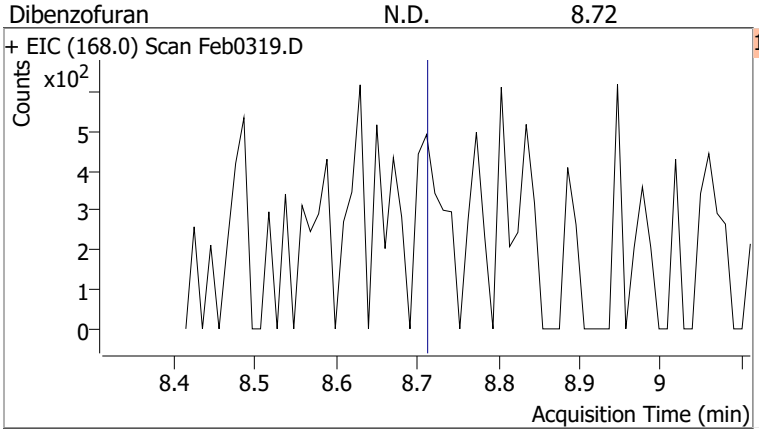


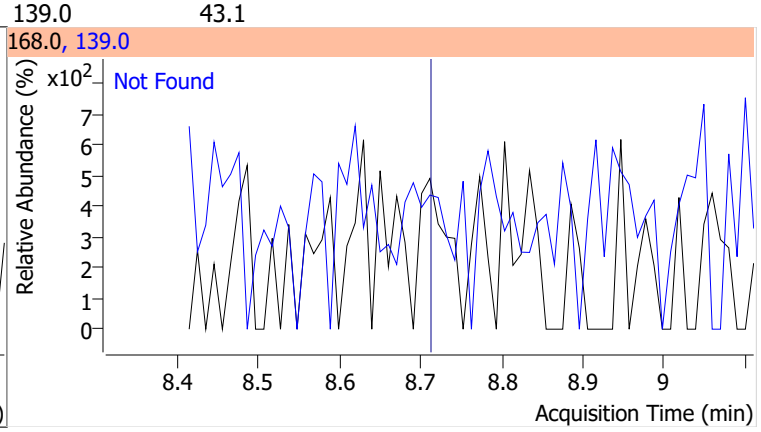
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



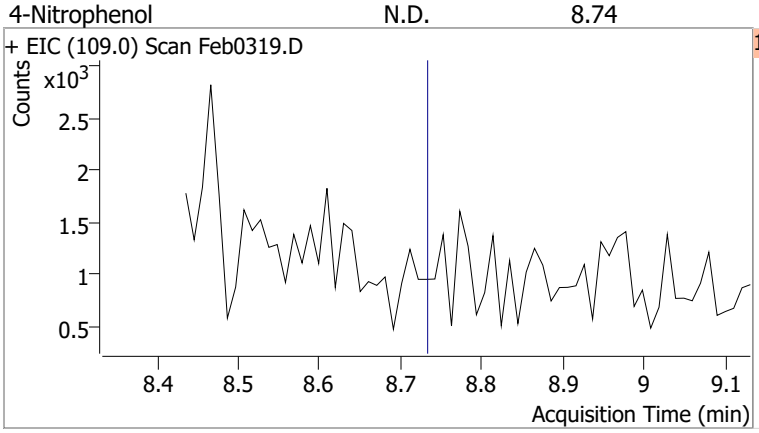


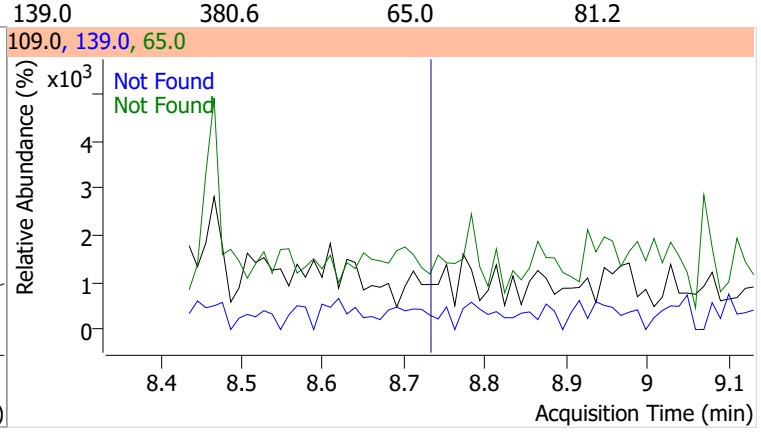
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



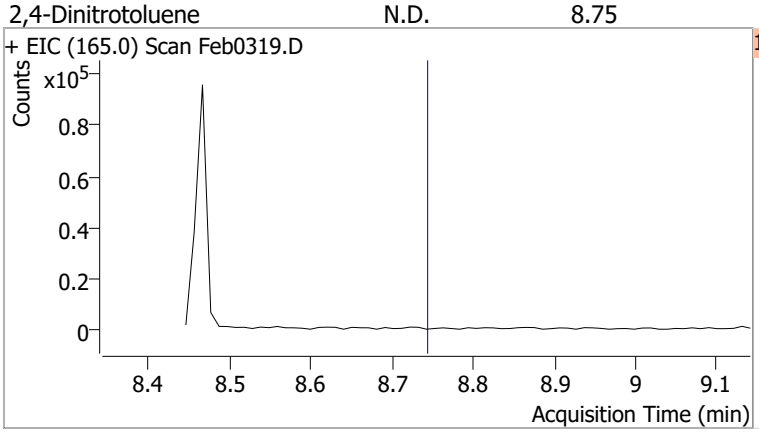


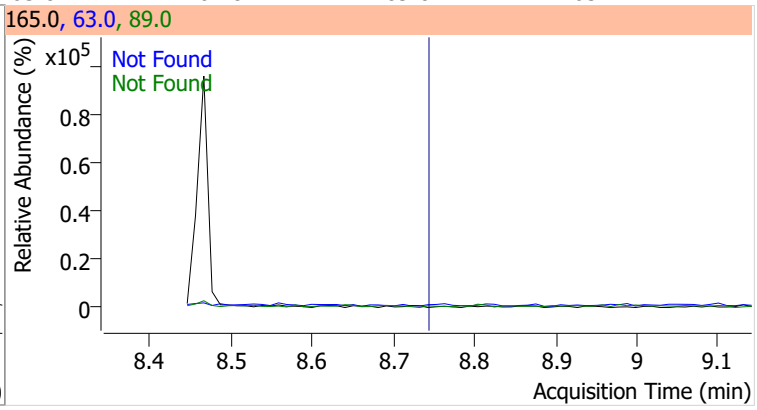
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



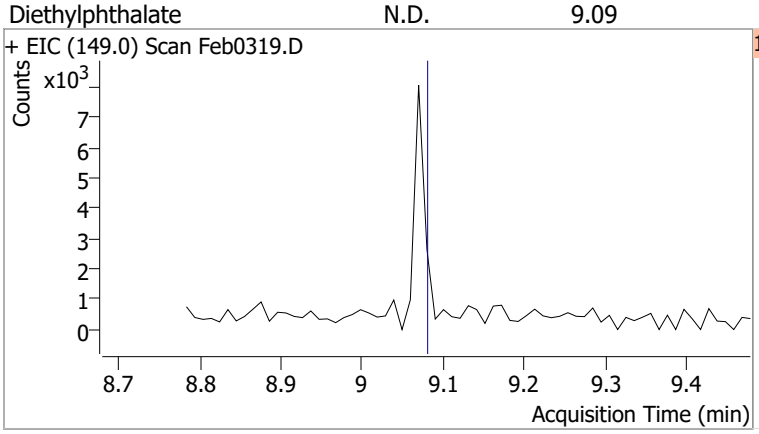


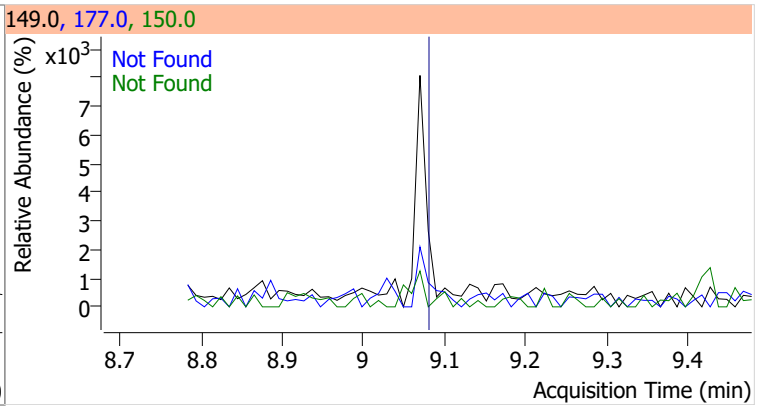
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



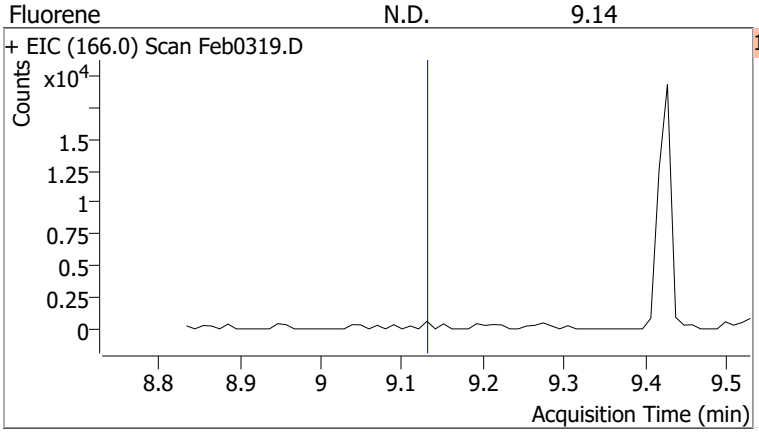


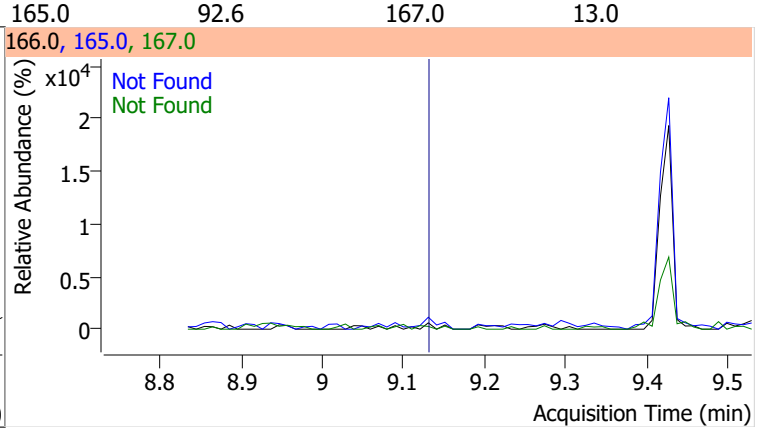
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



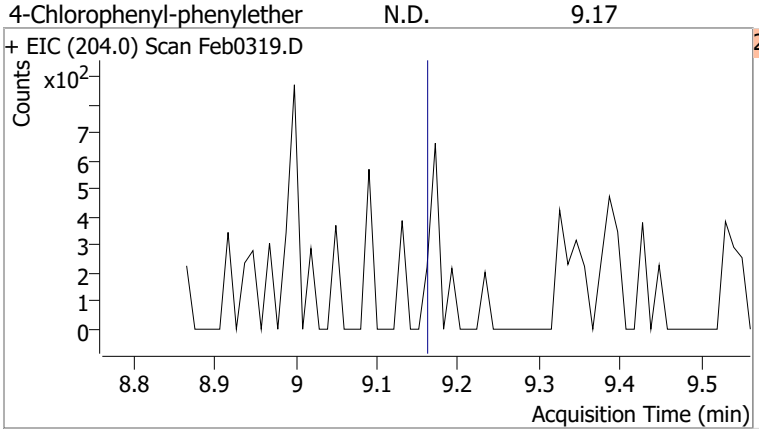


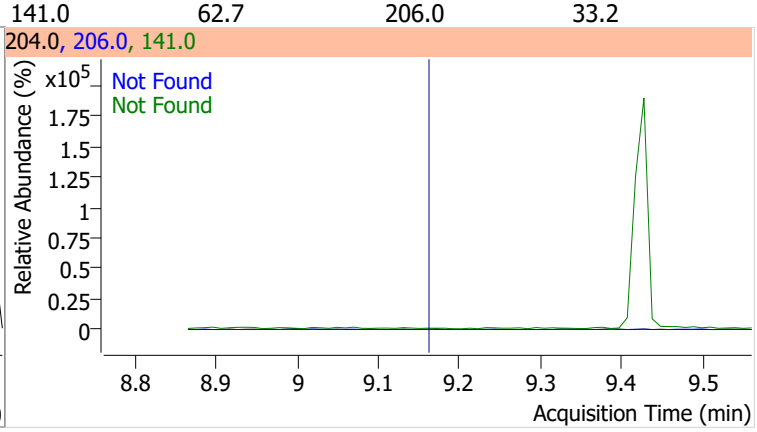
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



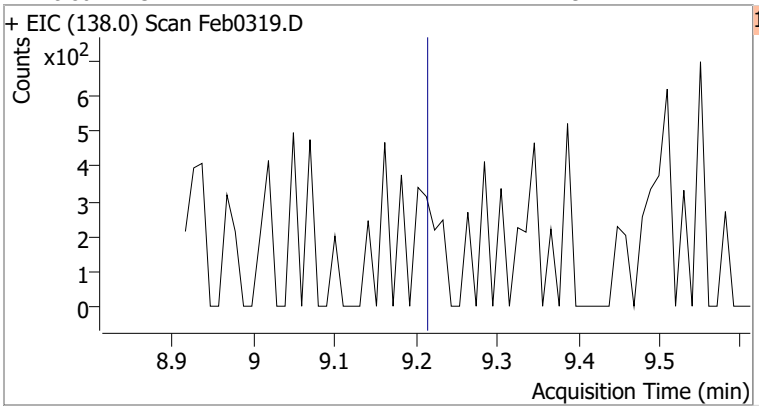


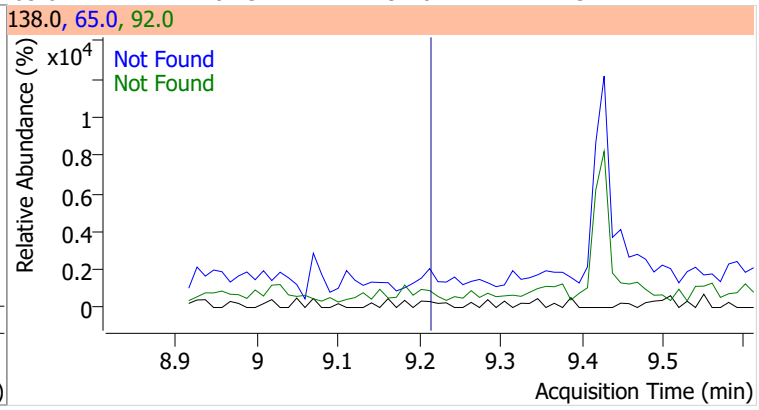
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



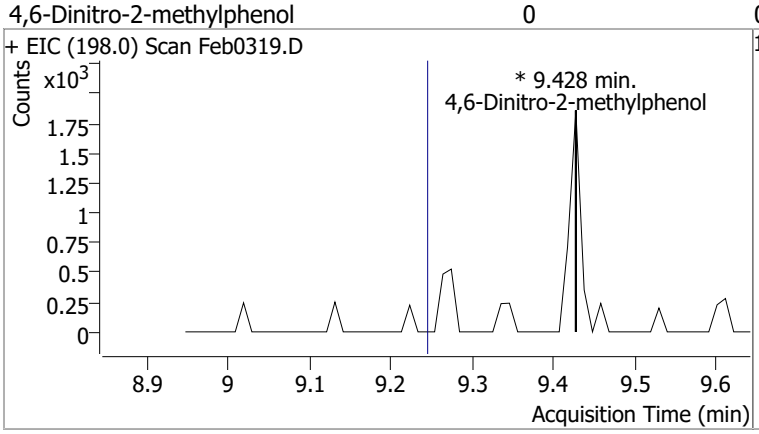


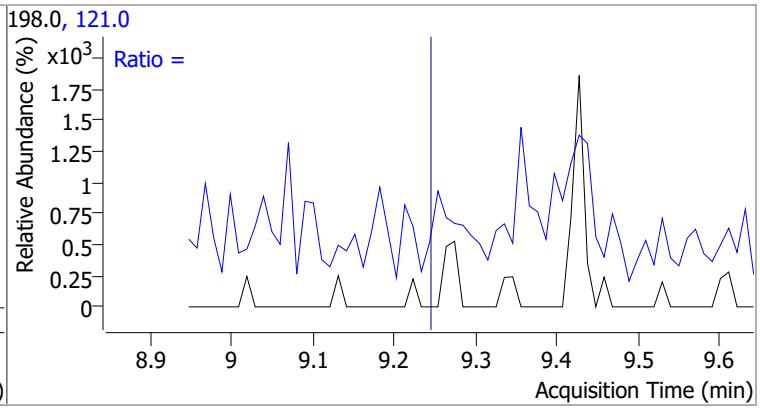
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



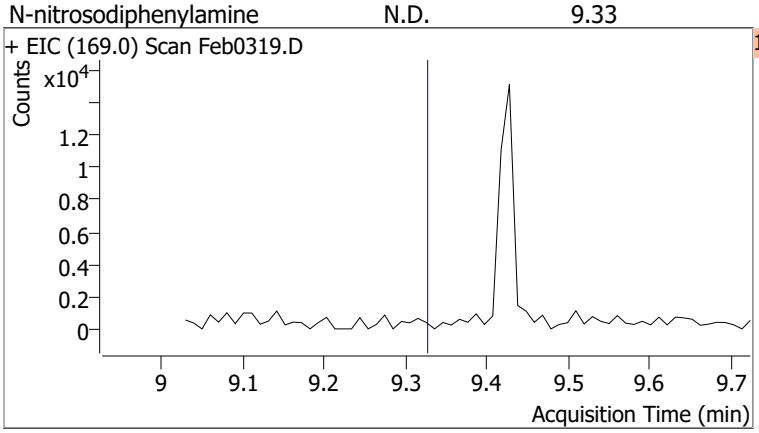


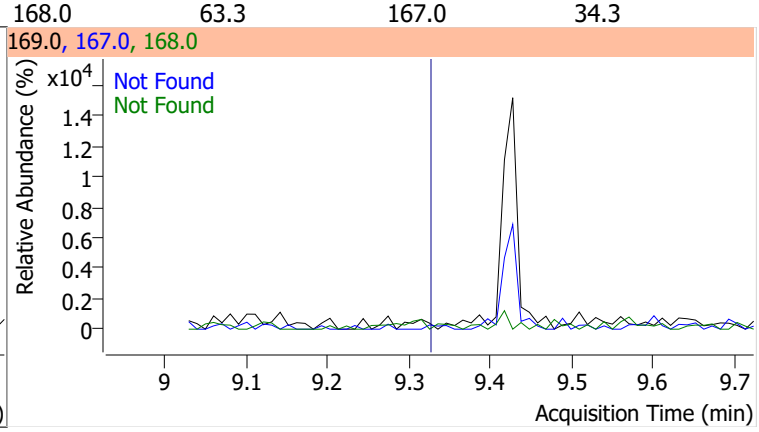
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



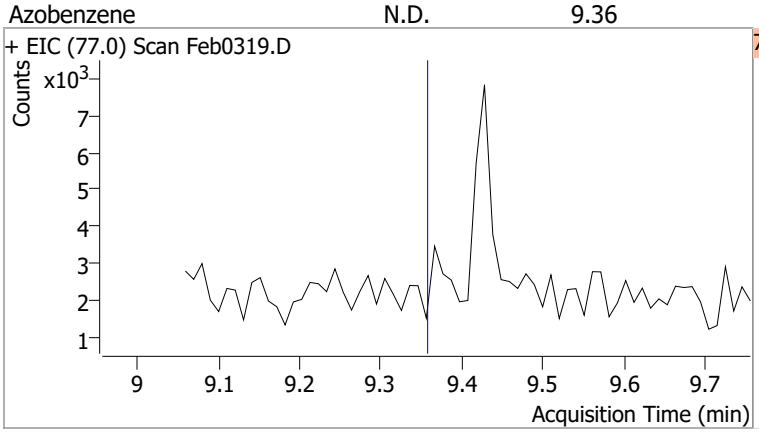


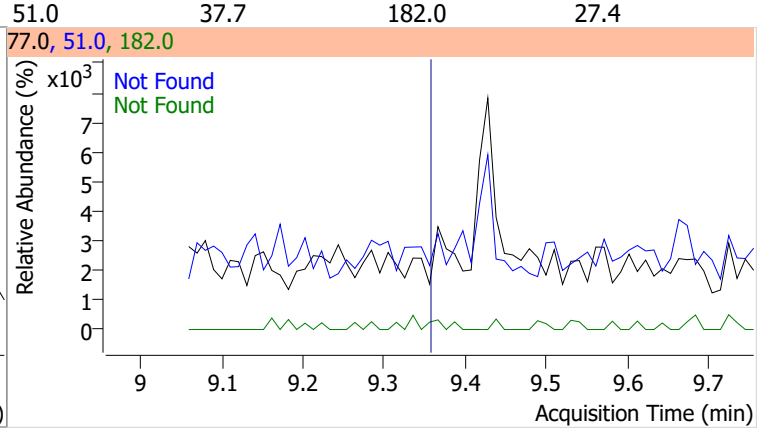
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



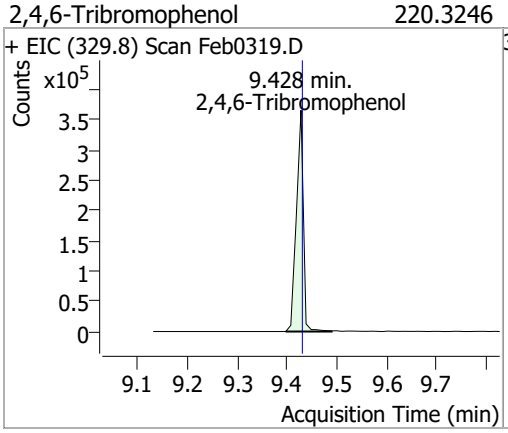


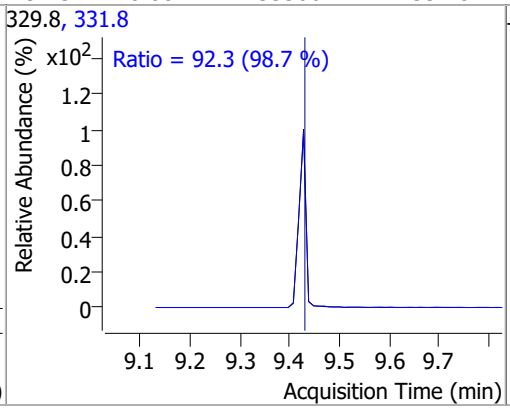
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

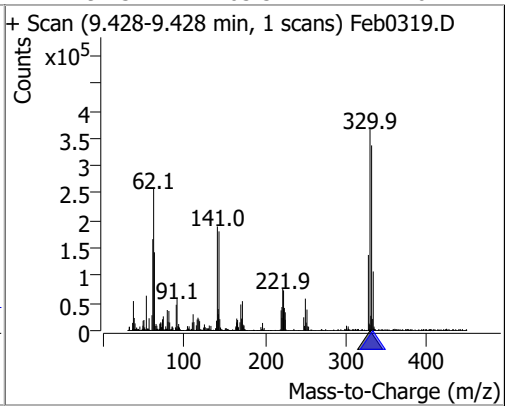




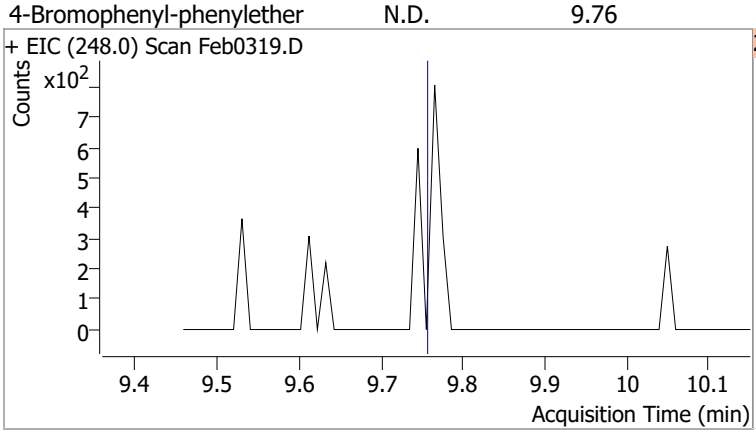
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	220.3246	9.43	0.00	353667	331.8	92.3	65.5	121.6

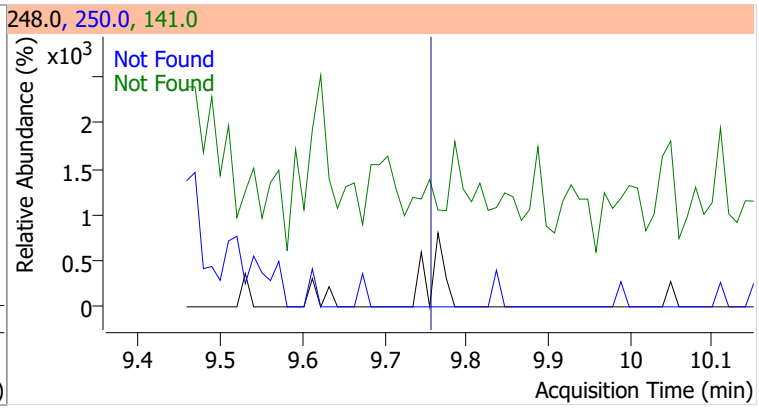




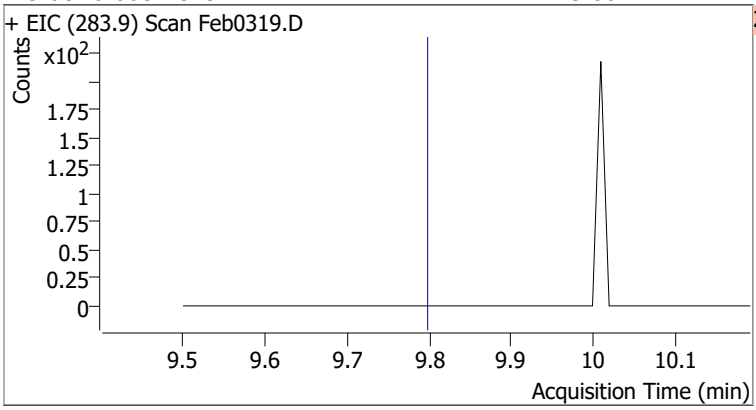


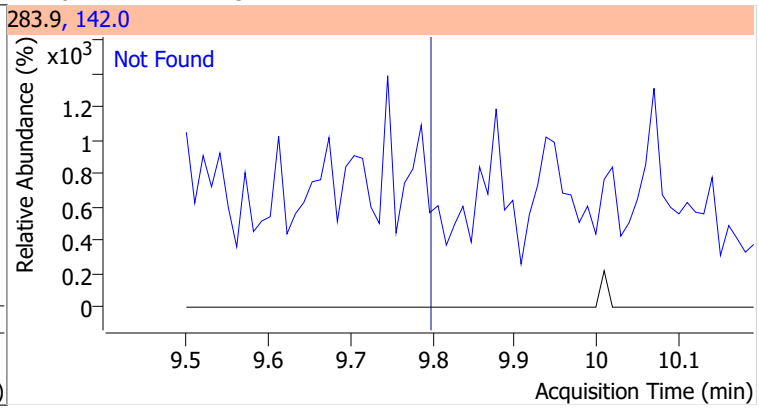
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



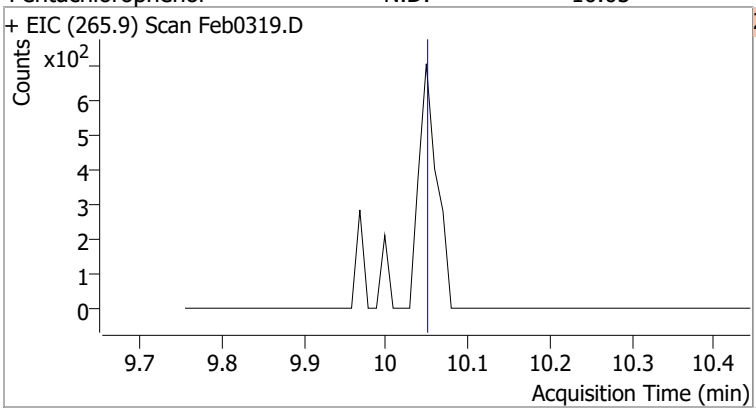


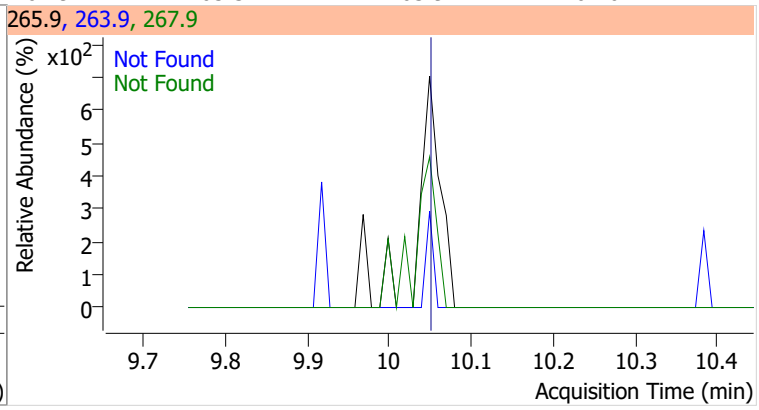
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



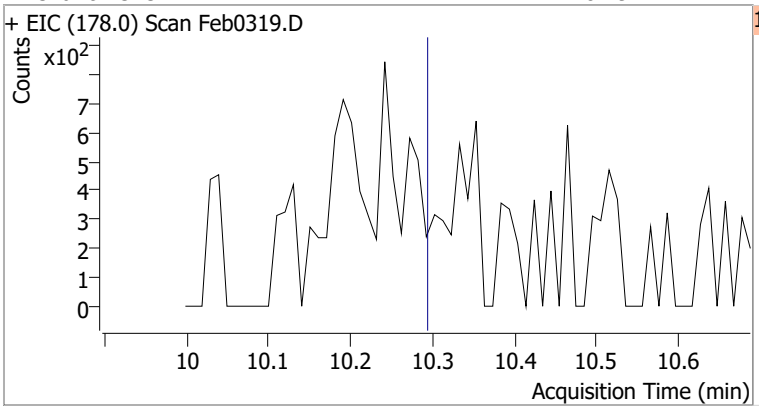


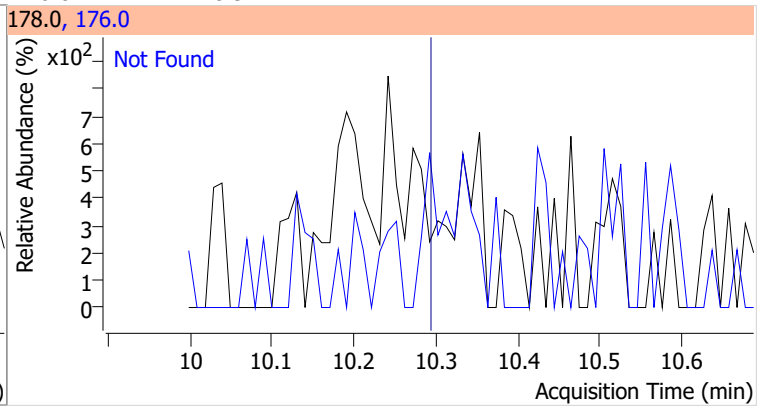
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



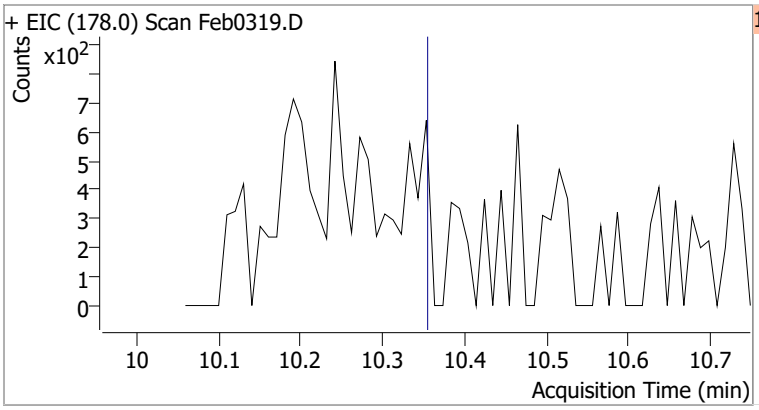


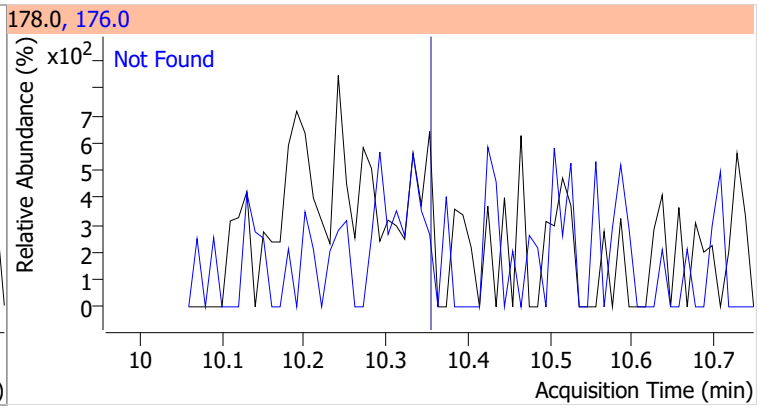
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



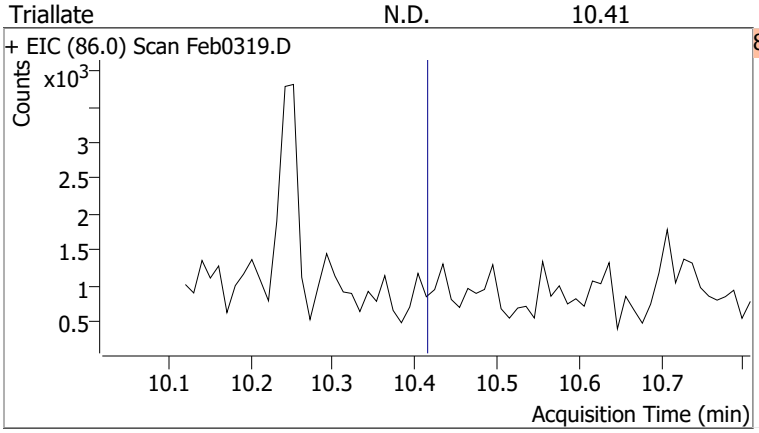


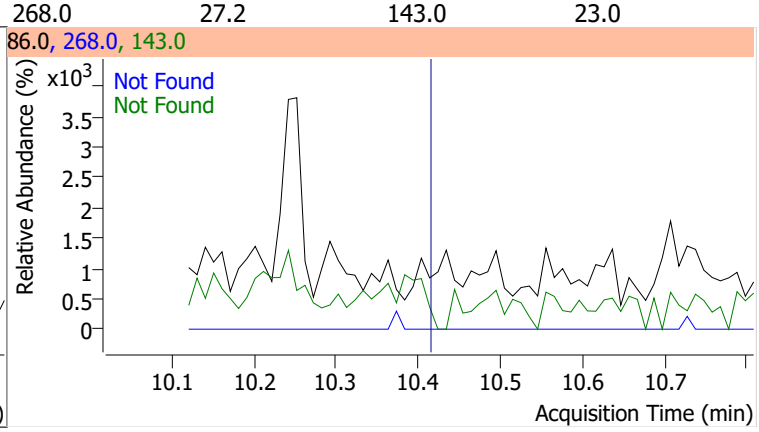
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



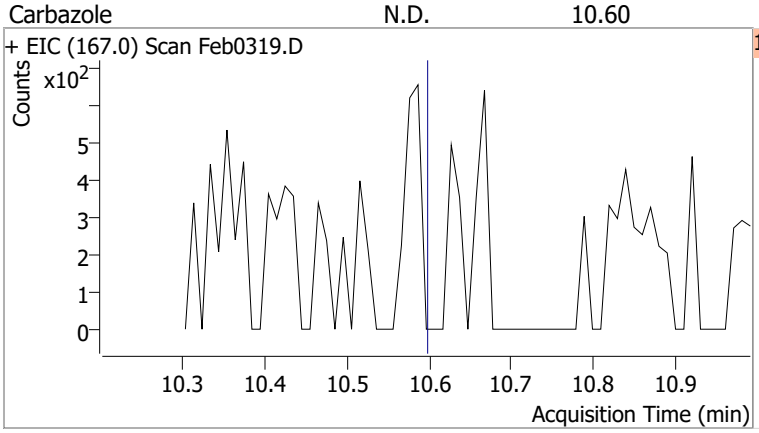


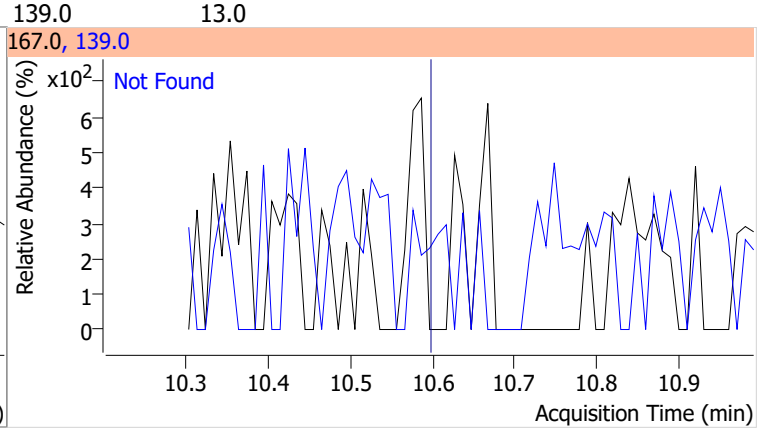
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



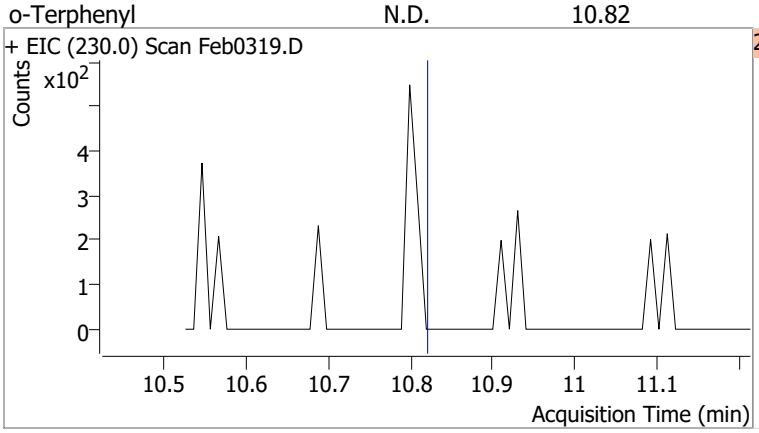


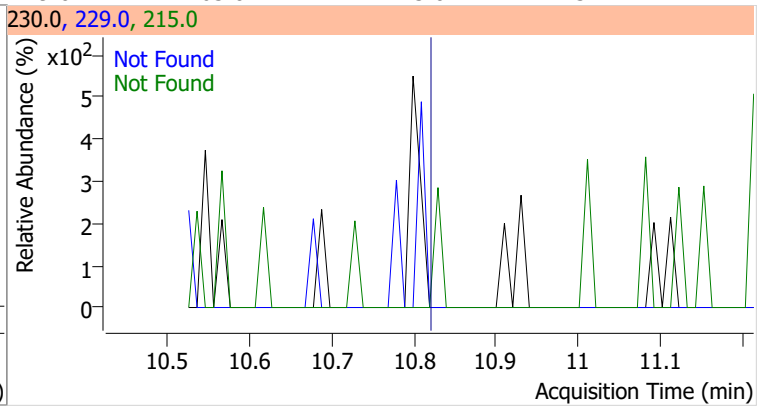
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



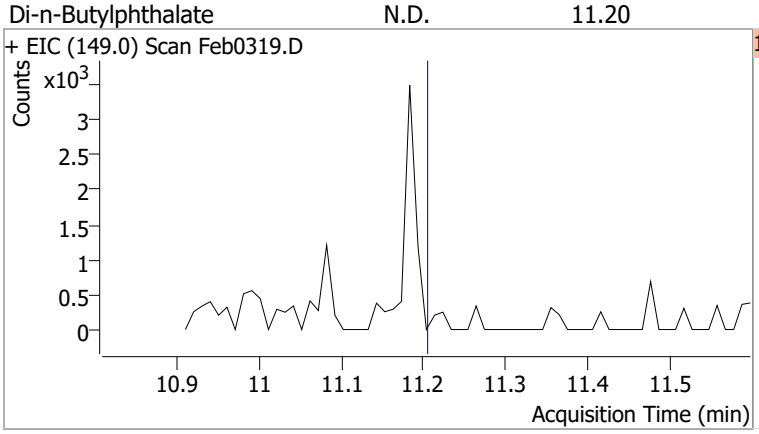


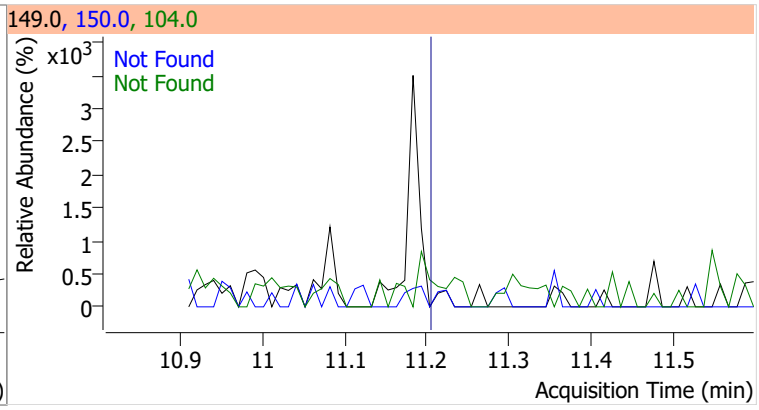
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



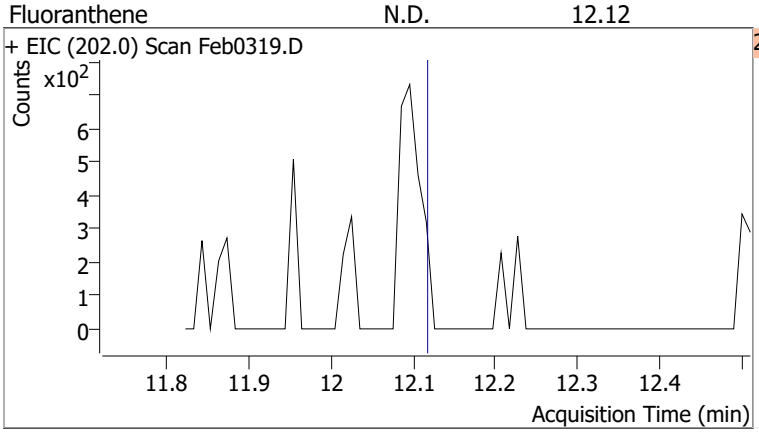


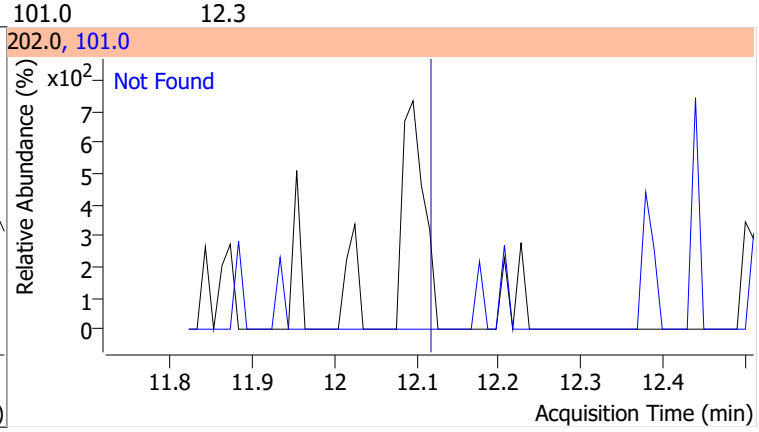
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



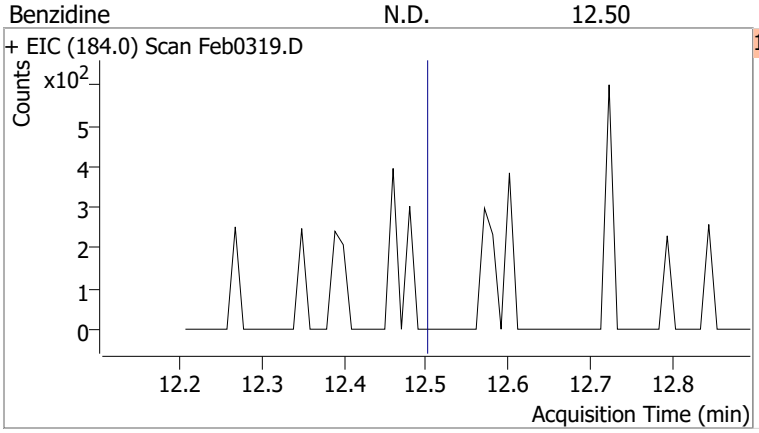


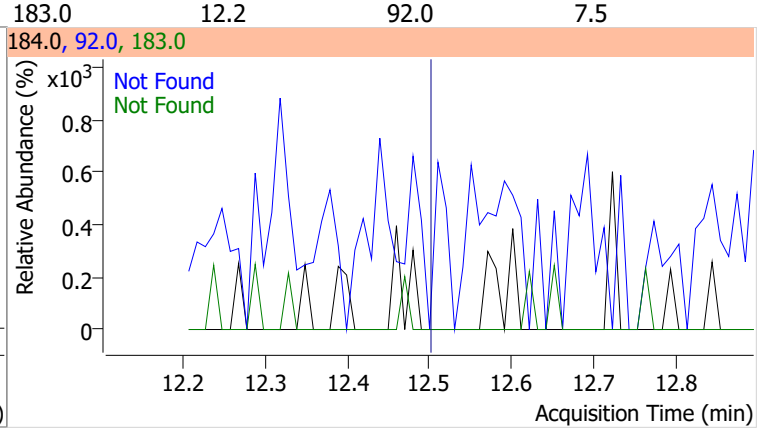
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



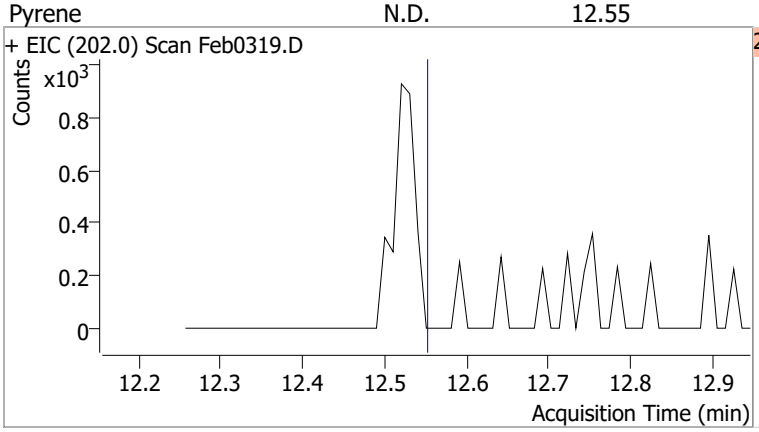


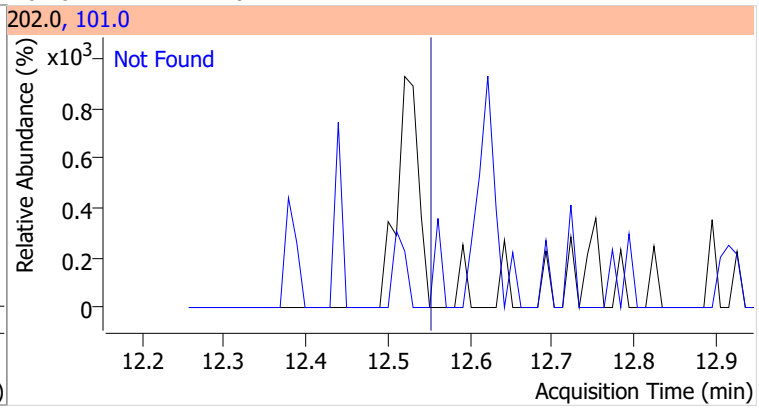
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



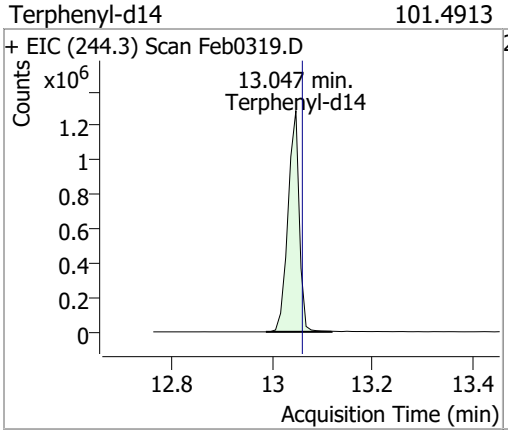


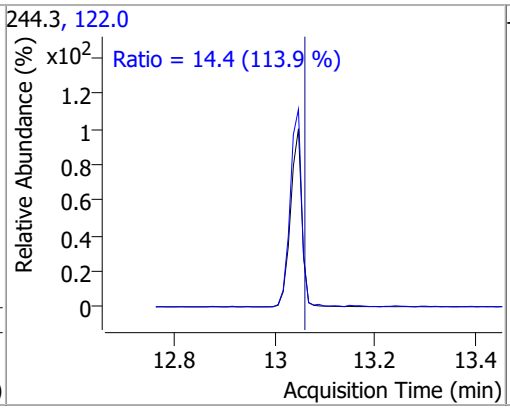
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

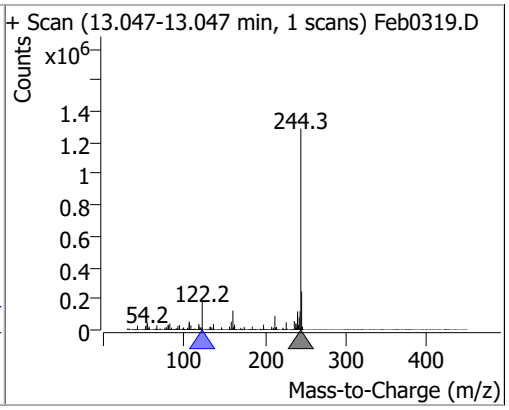




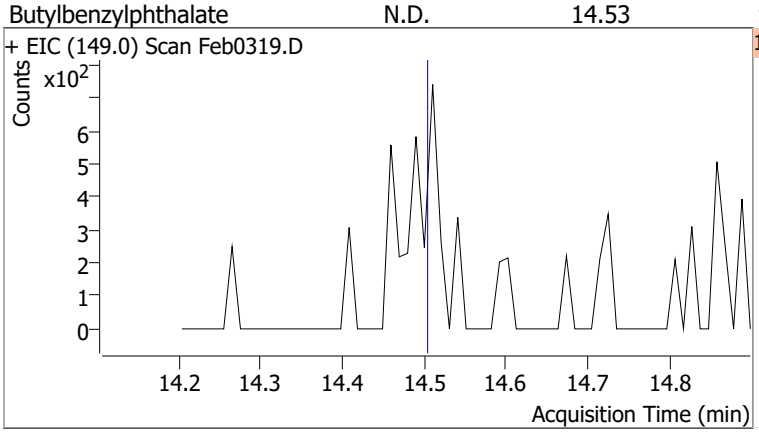
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	101.4913	13.05	-0.01	2002096	122.0	14.4	8.8	16.4

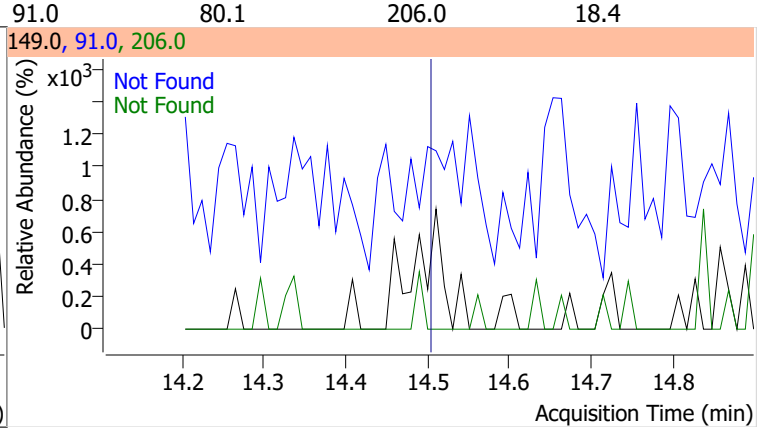




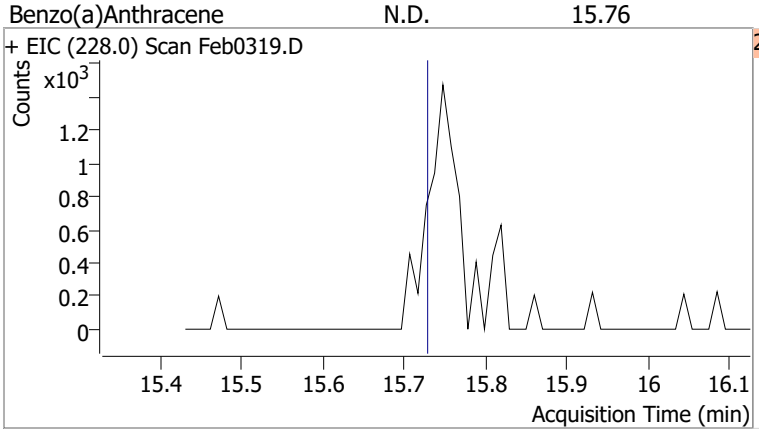


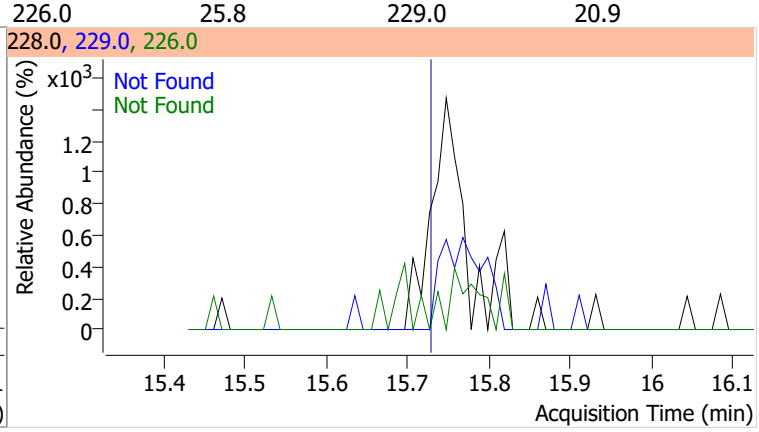
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



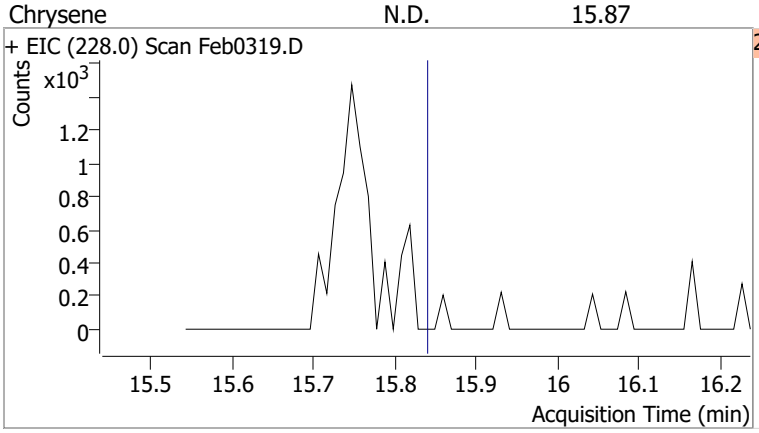


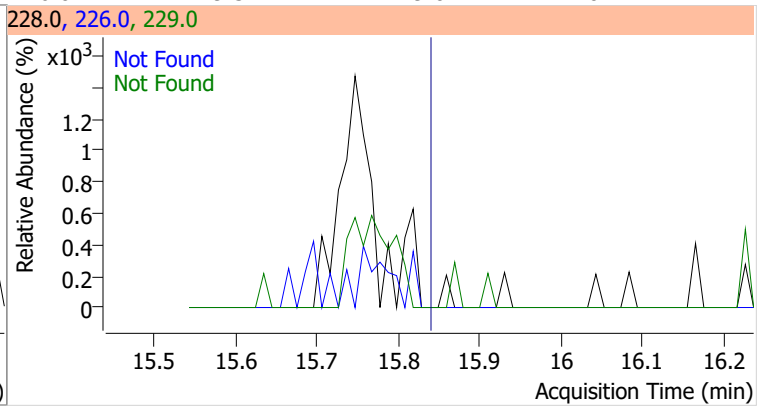
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



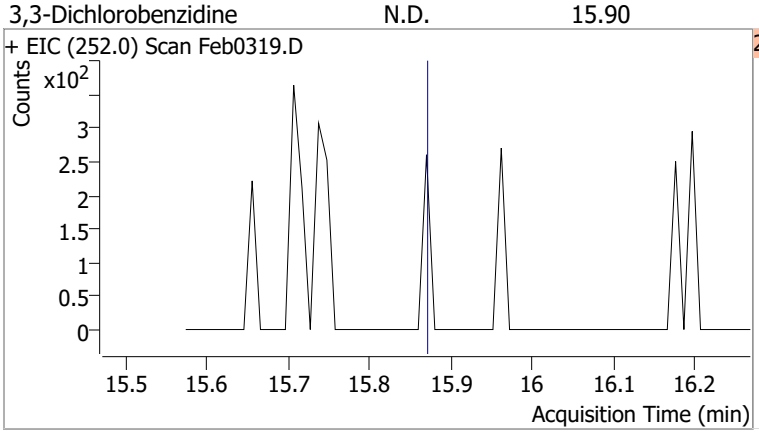


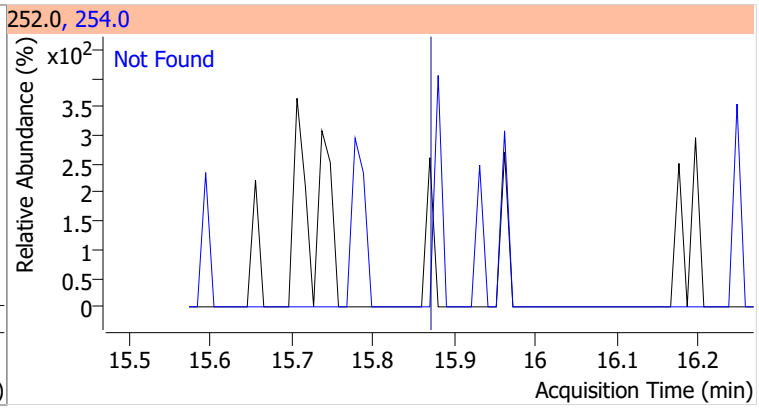
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



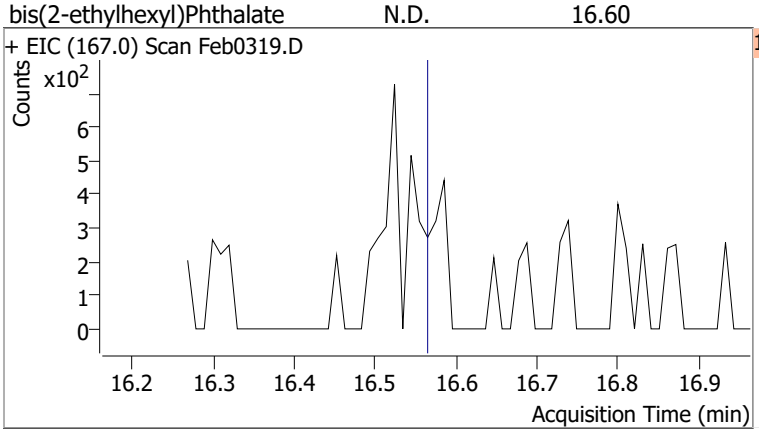


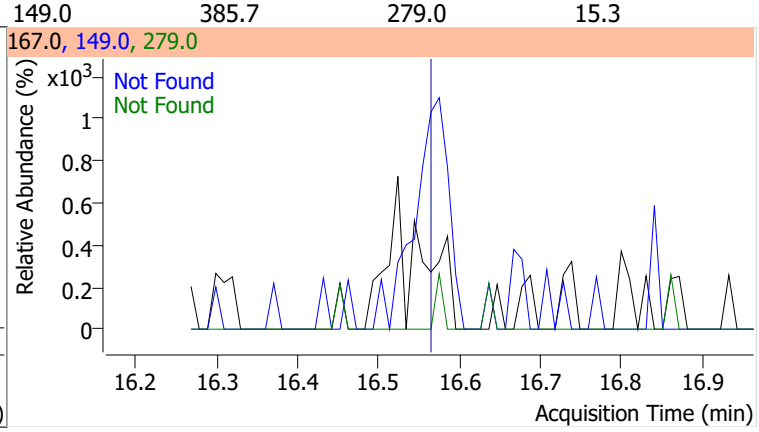
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



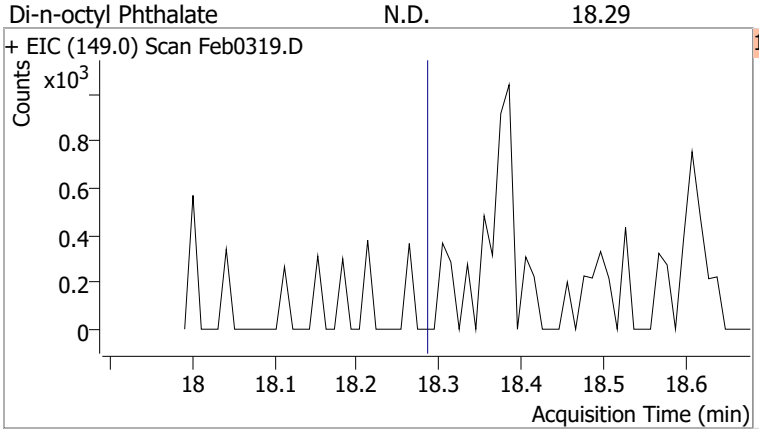


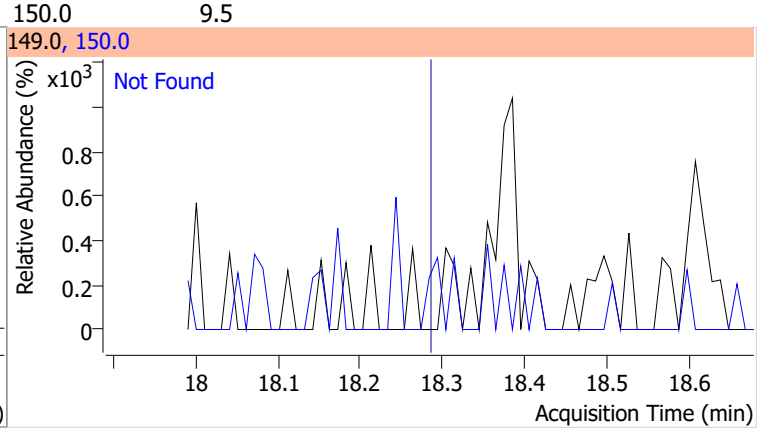
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



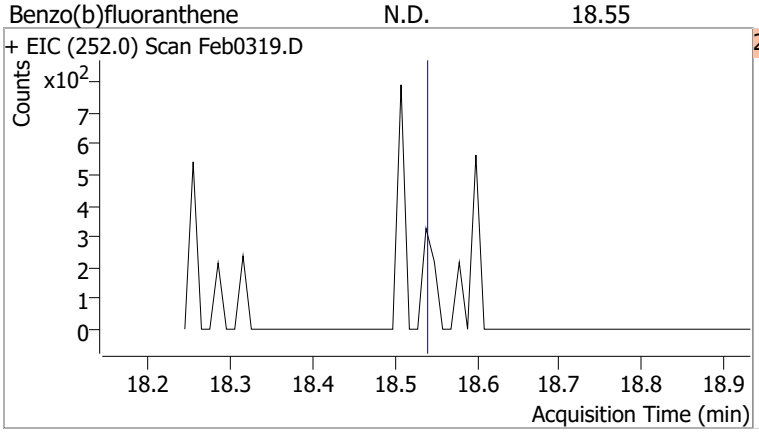


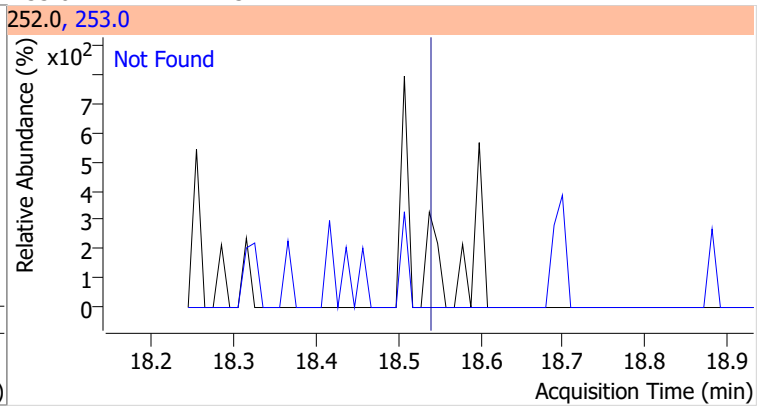
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



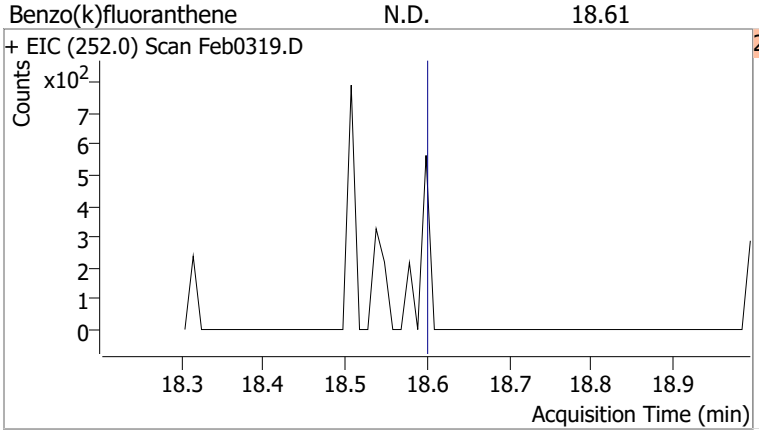


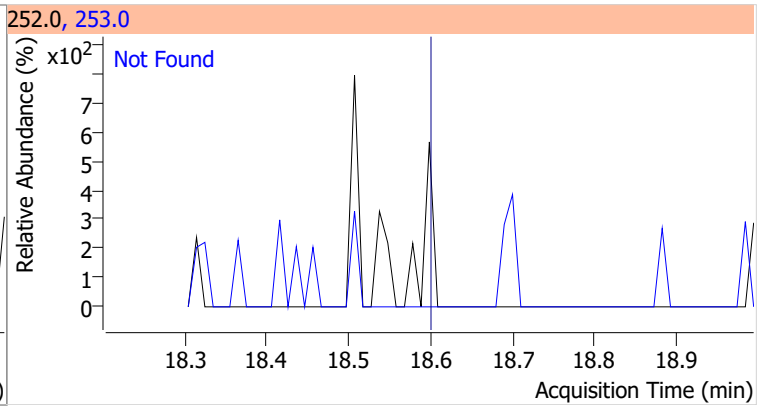
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



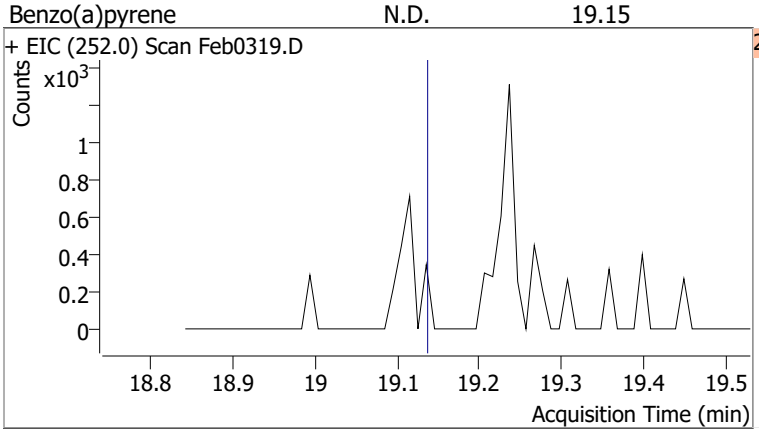


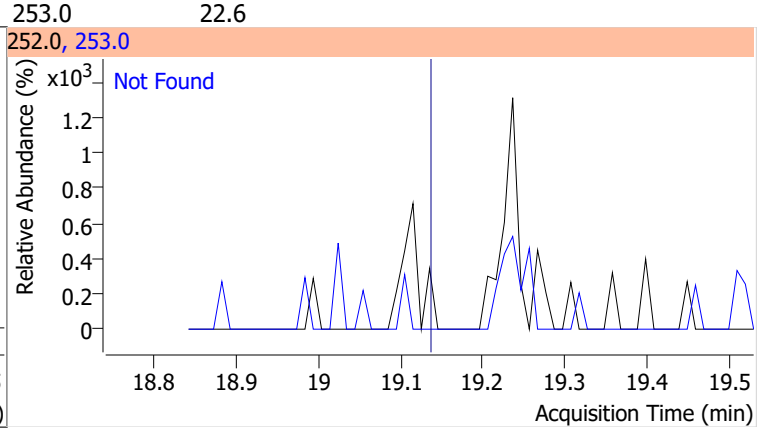
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



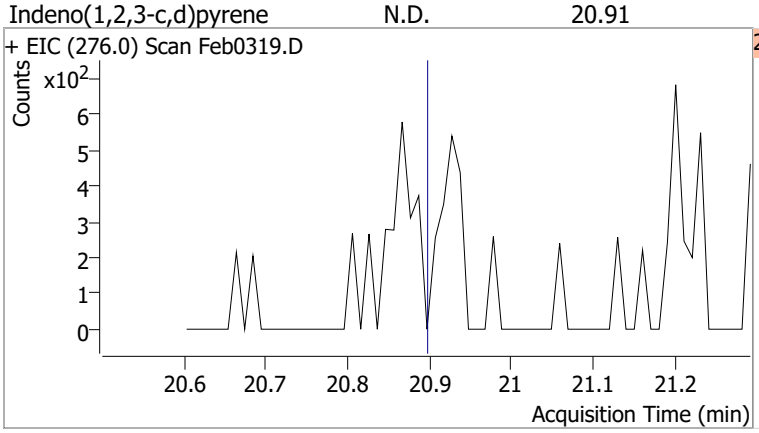


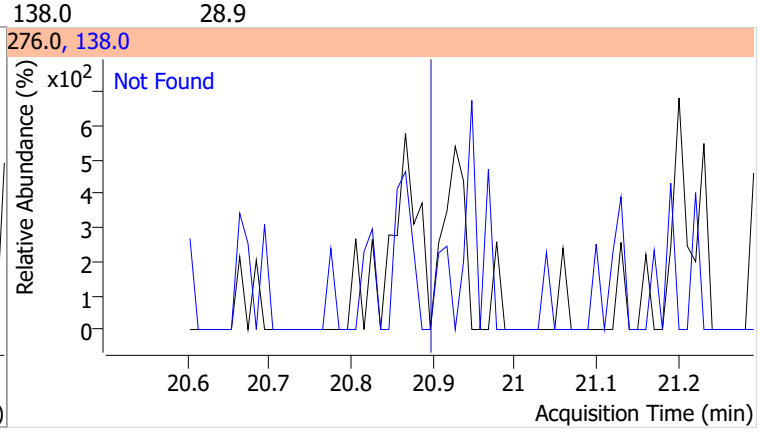
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



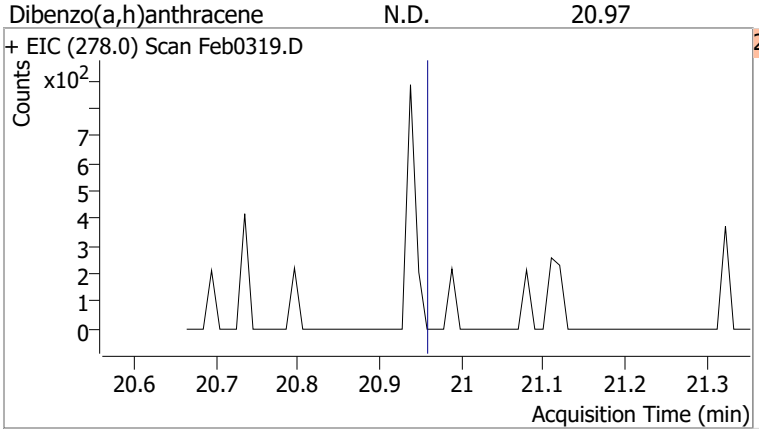


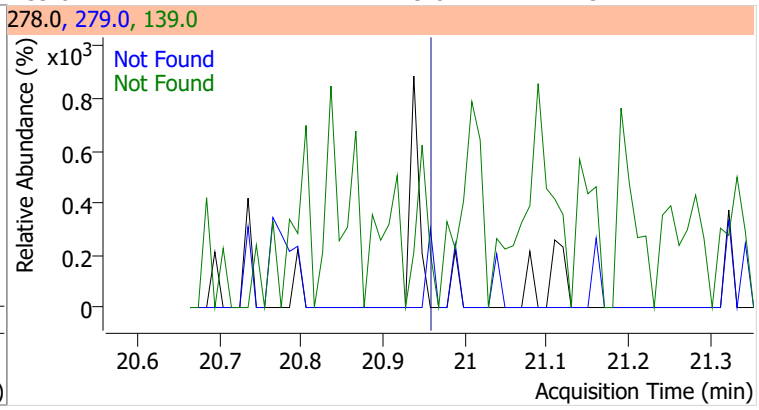
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



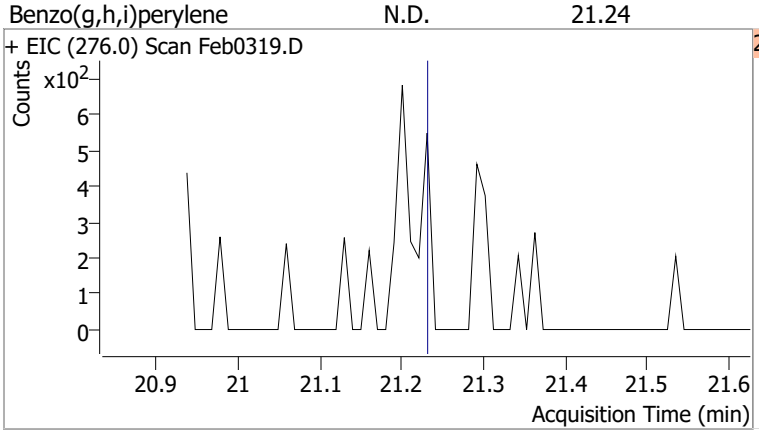


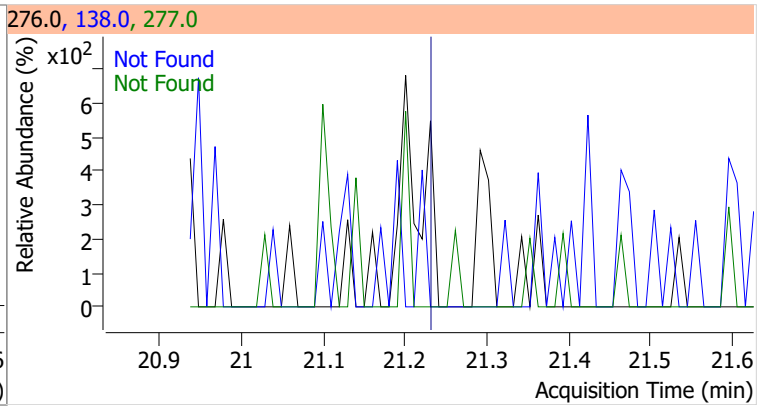
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1

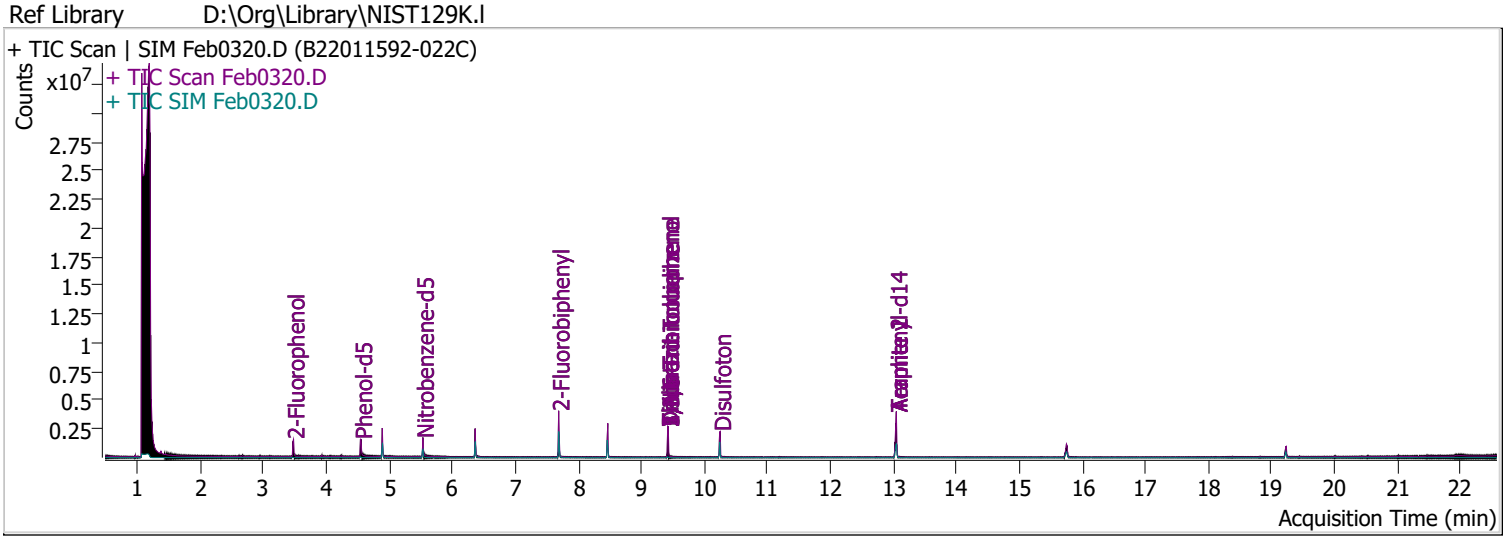




Quantitation Results Report (QT Reviewed)

Agilent | Trusted Answers

Data File	Feb0320.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/4/2022 3:25:56 AM
Sample Name	B22011592-022C	Instrument	Instrument #1
Vial	20	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



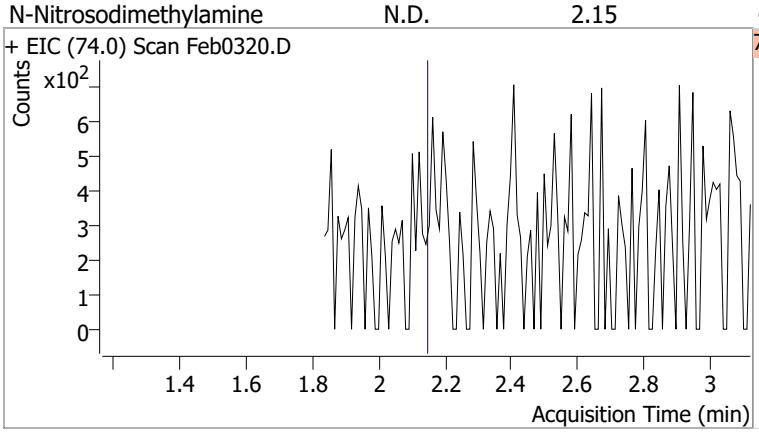
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.480	112.0	580341	68.9637	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 34.48%			
S Phenol-d5	4.552	99.0	748086	67.6130	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 33.81%			
S Nitrobenzene-d5	5.532	82.0	381786	66.3328	µg/L		-0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 66.33%			
S 2-Fluorobiphenyl	7.687	172.0	1296684	67.2410	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 67.24%			
S 2,4,6-Tribromophenol	9.428	329.8	316144	196.5494	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 98.27%			
S Terphenyl-d14	13.047	244.3	2003531	101.2599	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 101.26%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.532	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

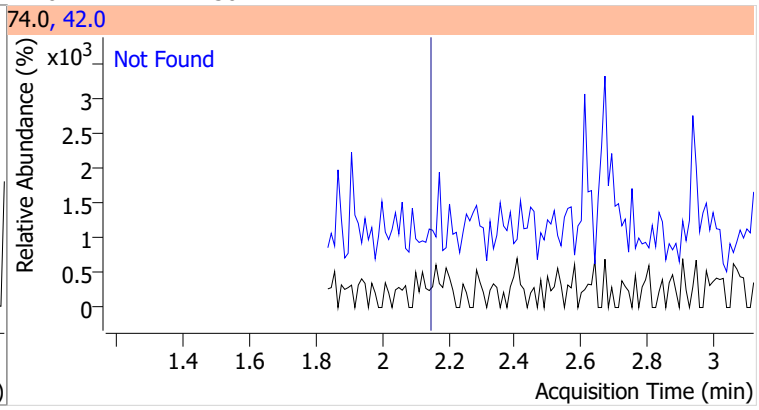
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.362	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	7.687	65.0	0		µg/L	md	1
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	0.000		0	N.D.			
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

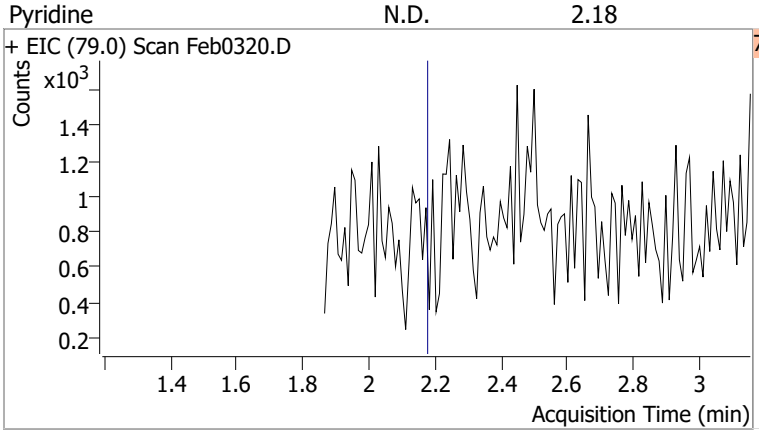
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

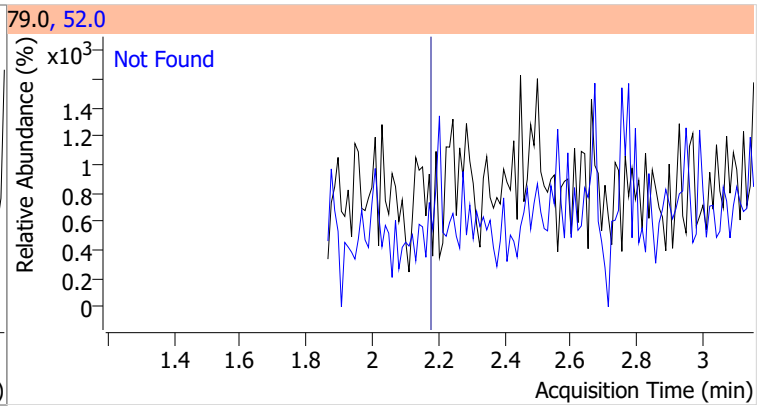
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



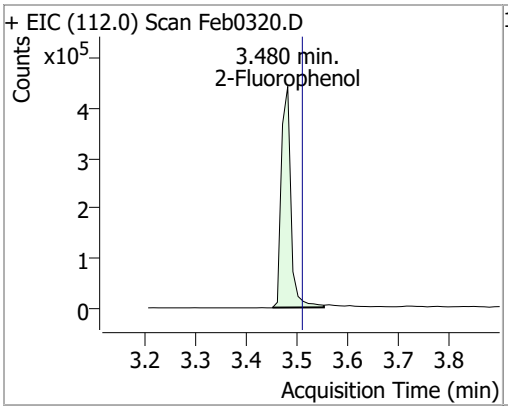


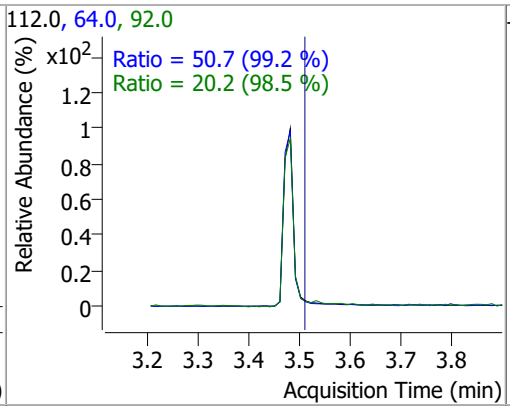
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

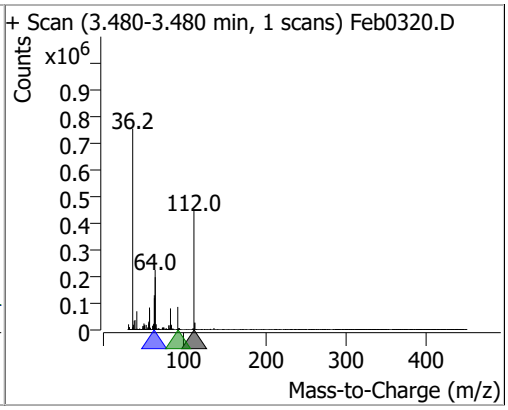




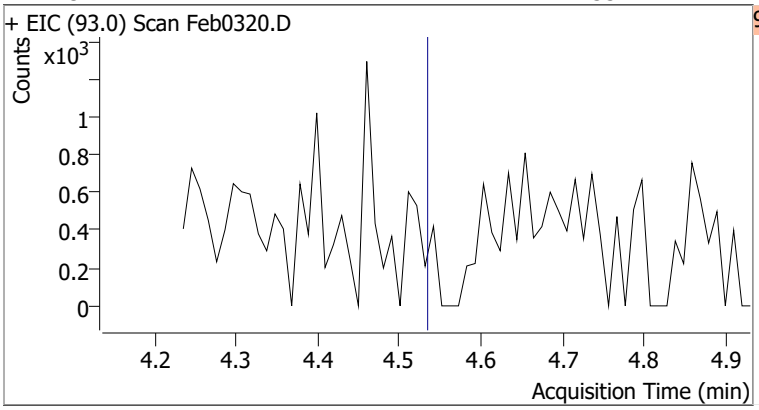
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	68.9637	3.48	-0.04	580341	64.0	50.7	35.8	66.4
					92.0	20.2	14.3	26.6

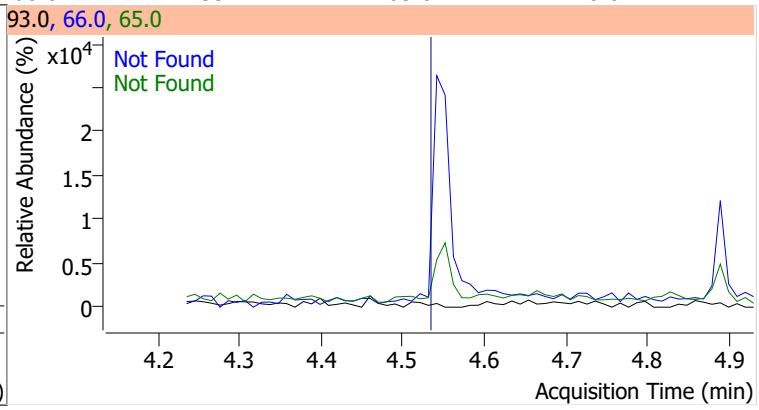




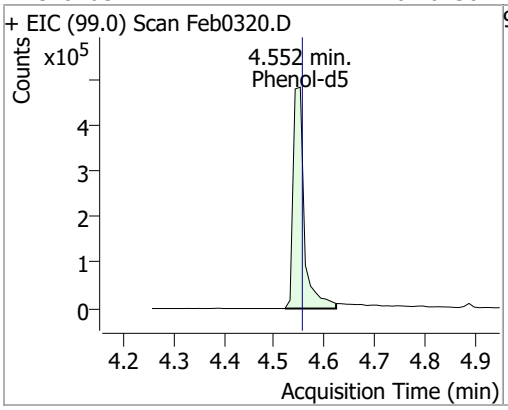


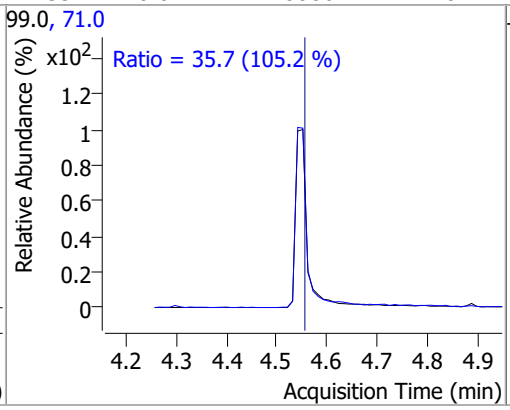
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

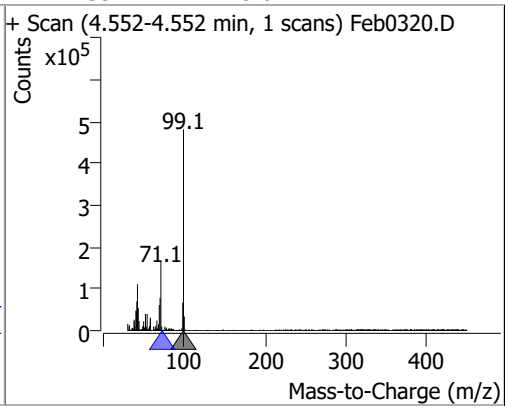




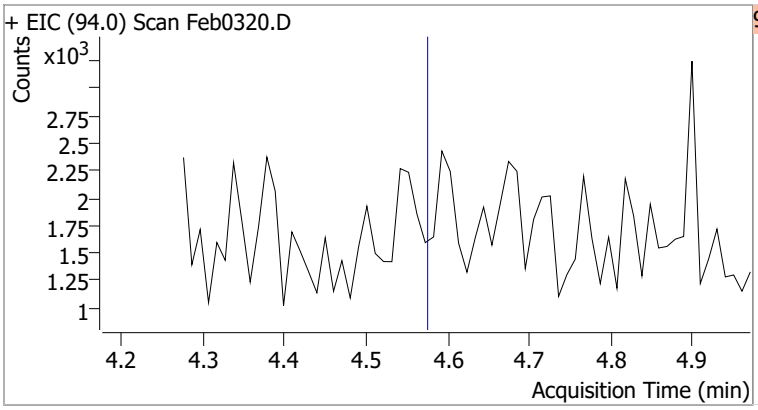
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	67.6130	4.55	-0.02	748086	71.0	35.7	23.8	44.2

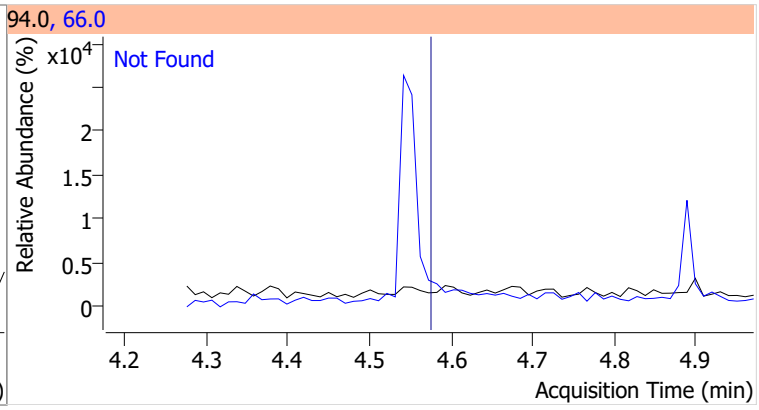




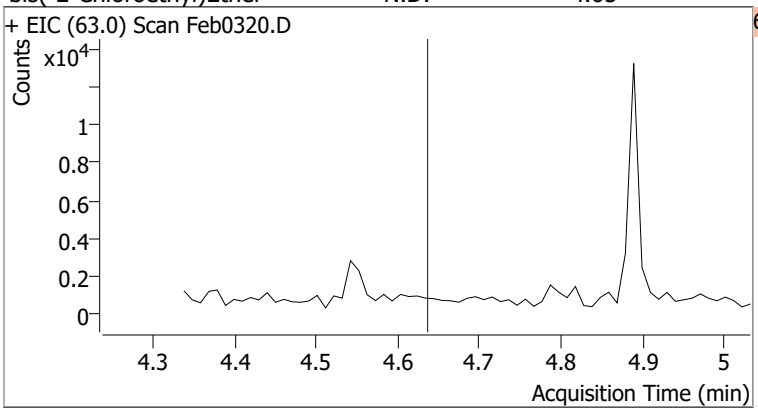


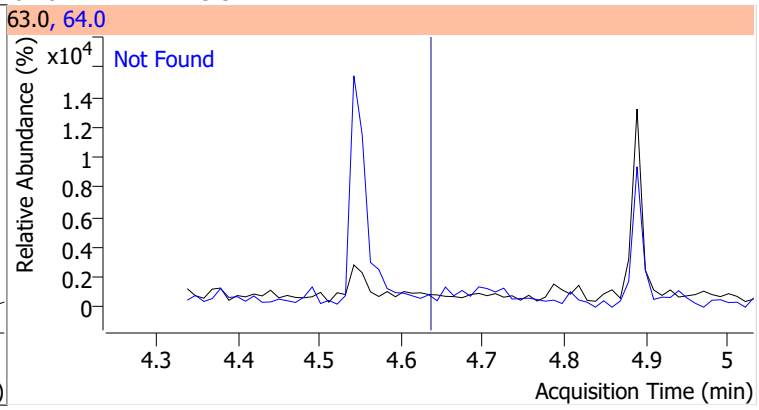
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



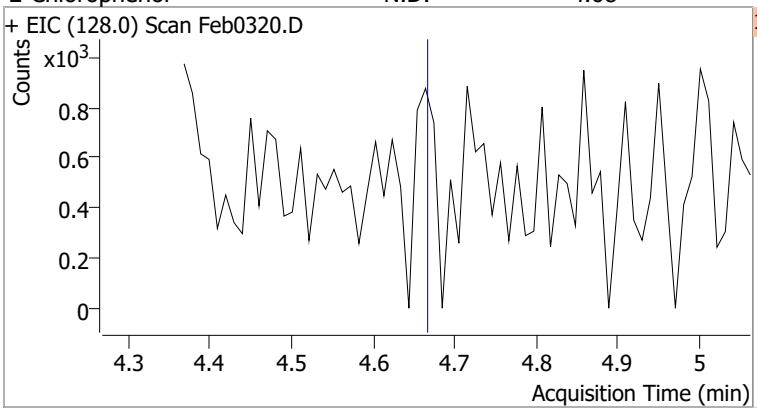


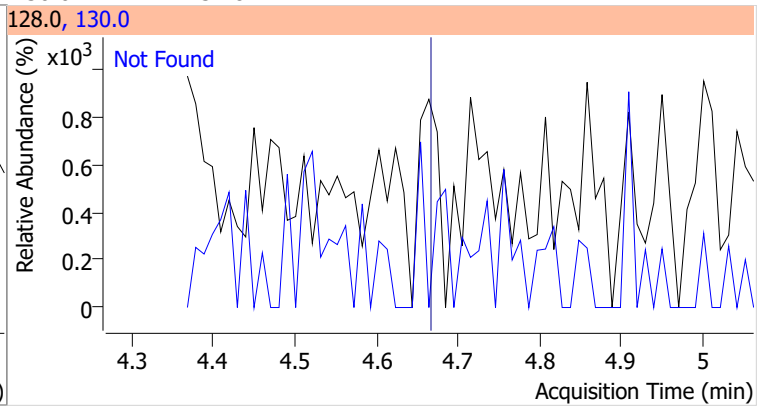
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5



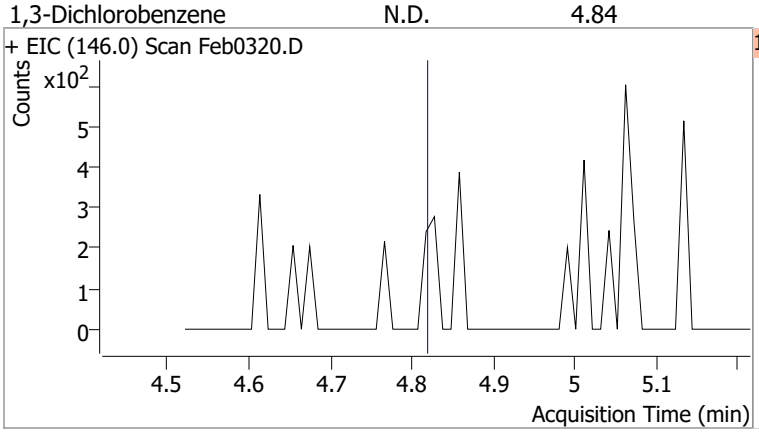


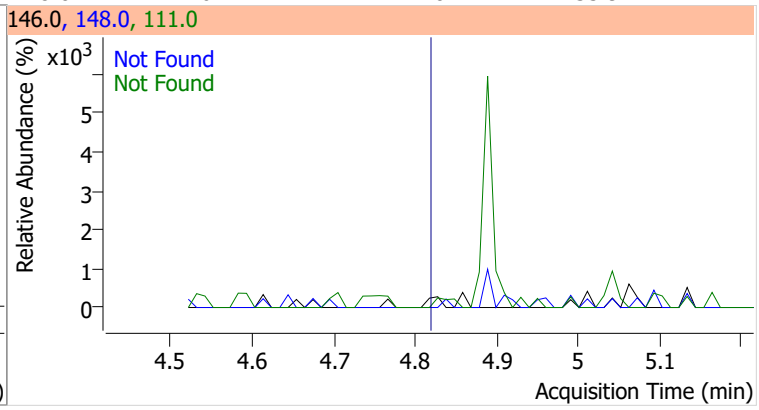
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



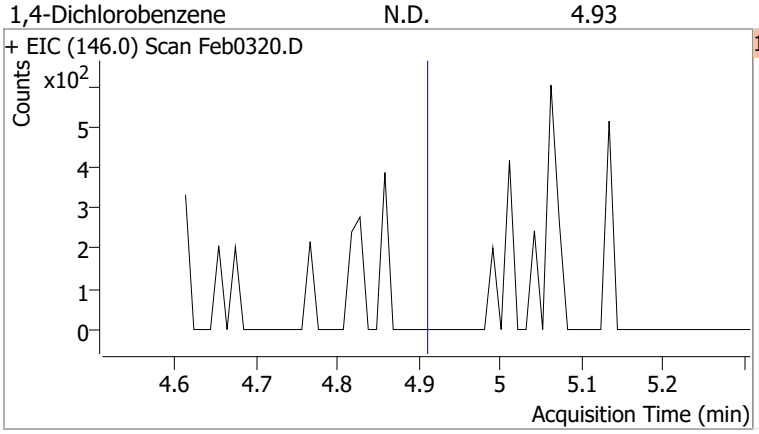


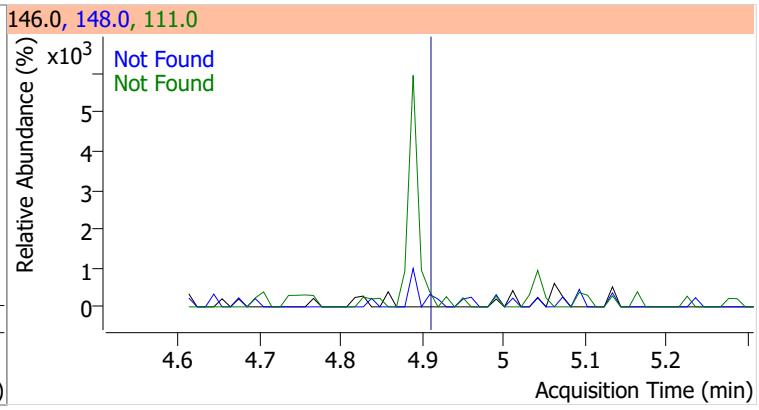
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



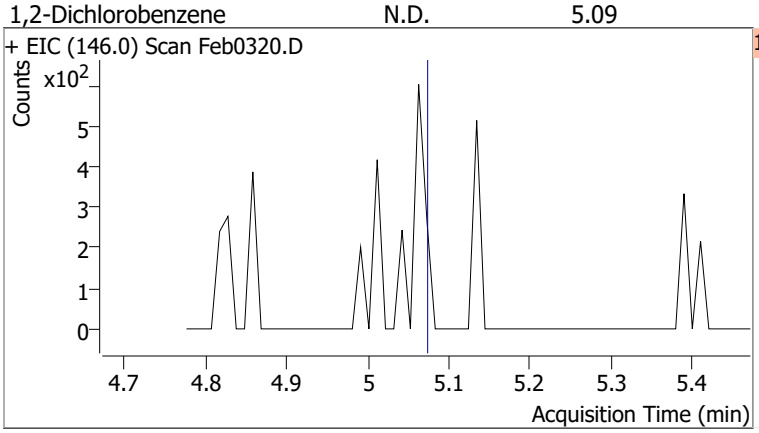


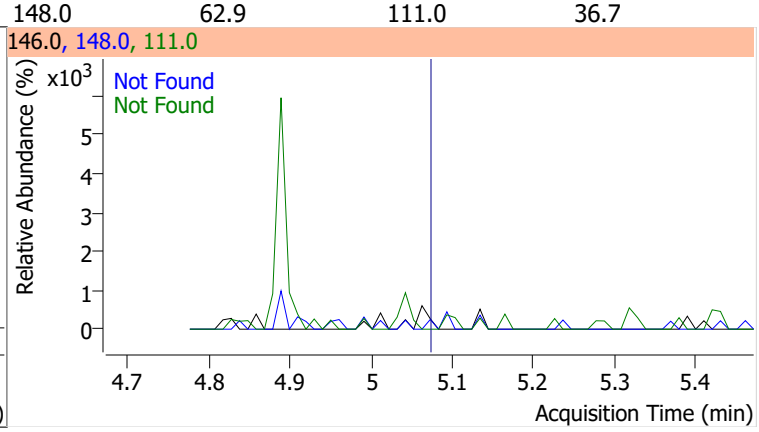
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



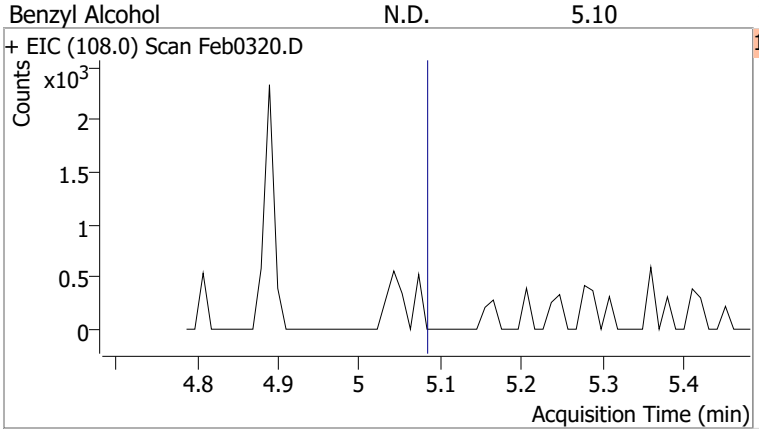


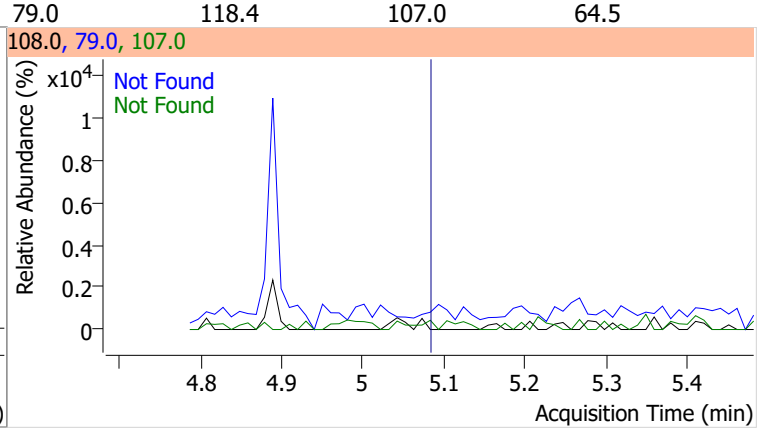
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



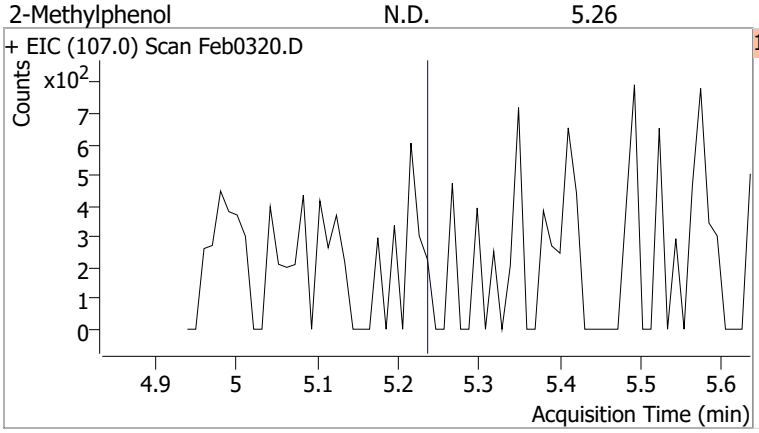


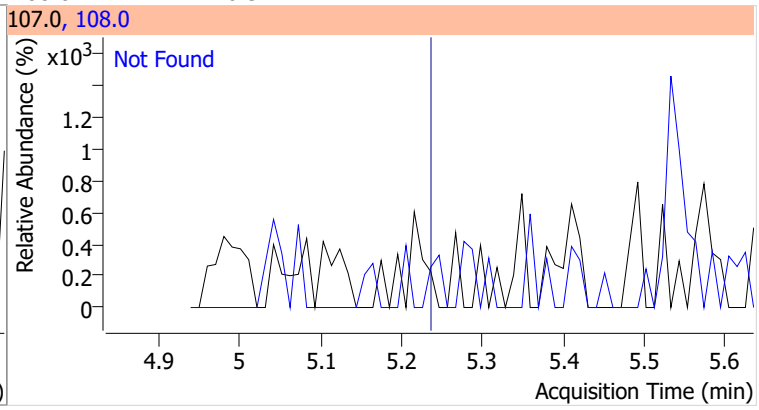
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



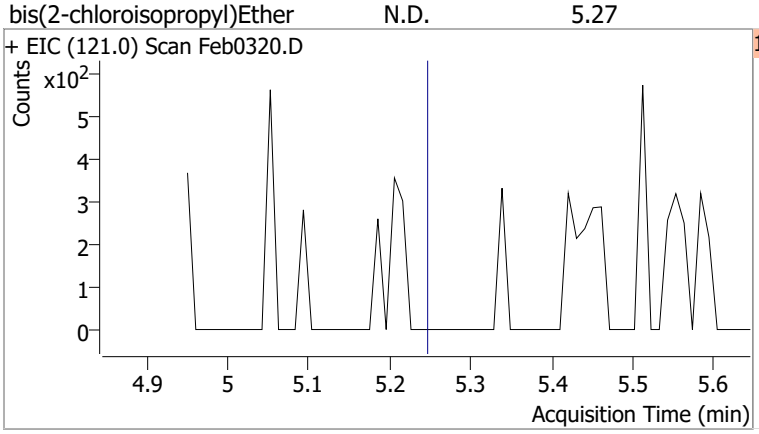


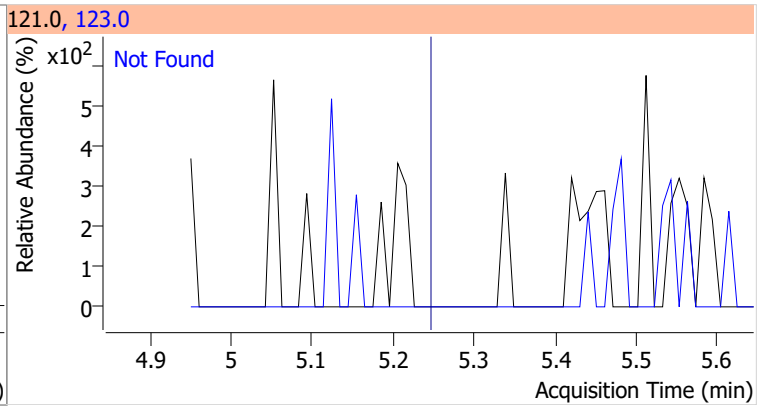
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



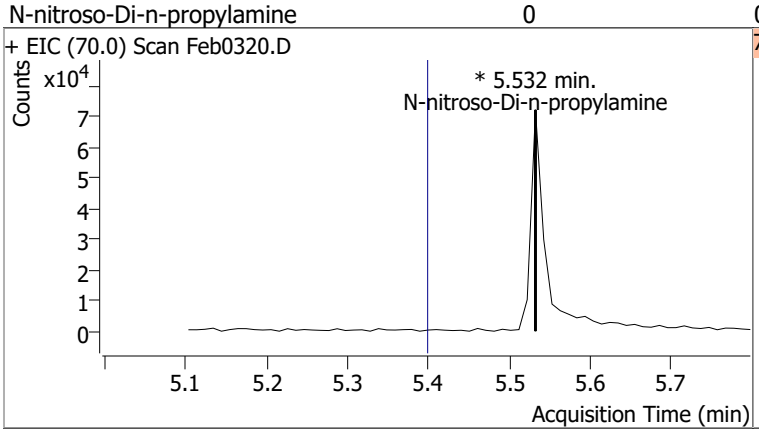


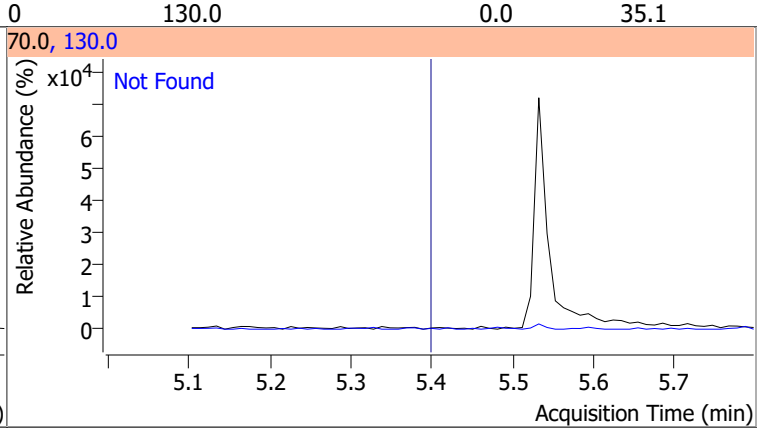
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



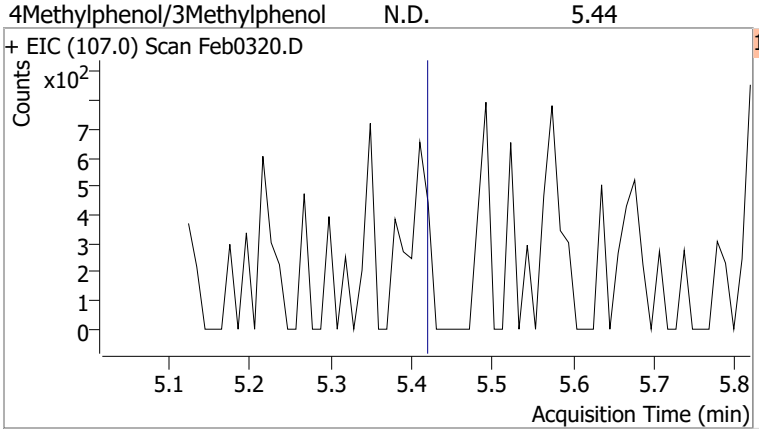


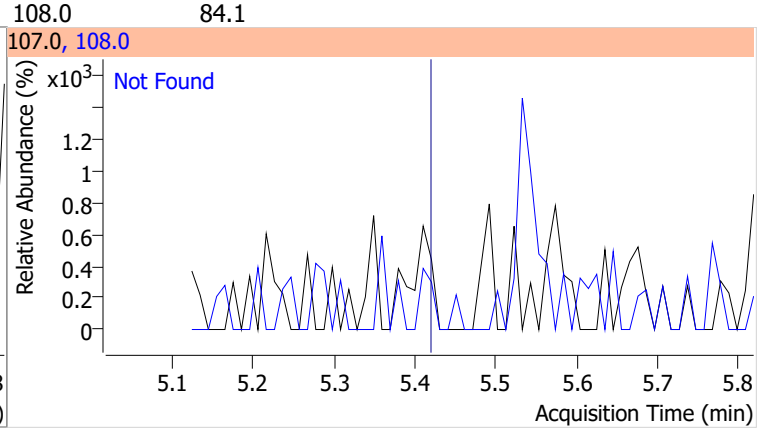
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



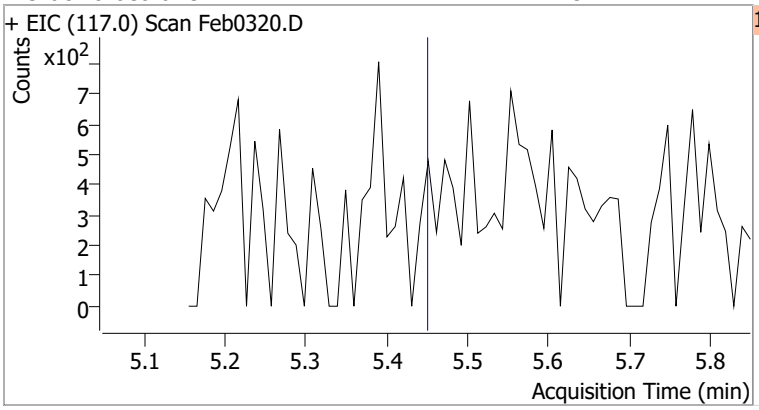


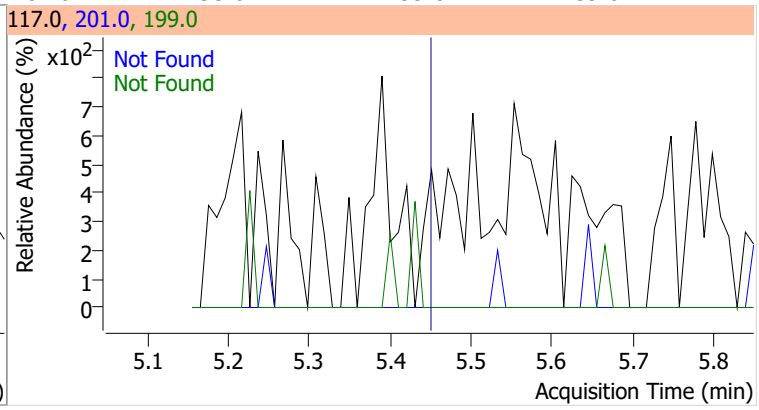
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



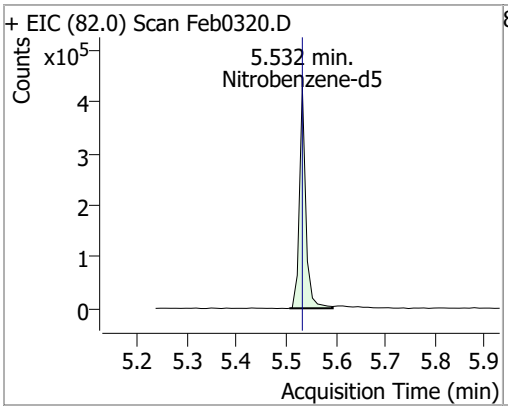


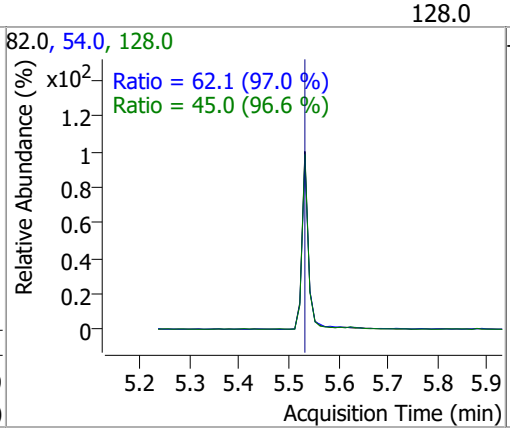
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

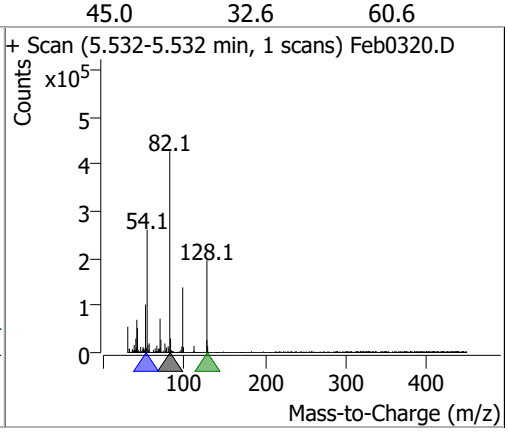




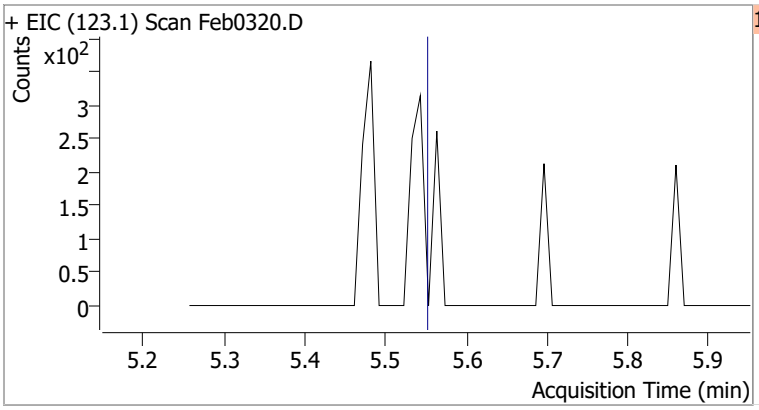
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	66.3328	5.53	-0.02	381786	54.0	62.1	44.8	83.2
					128.0	45.0	32.6	60.6

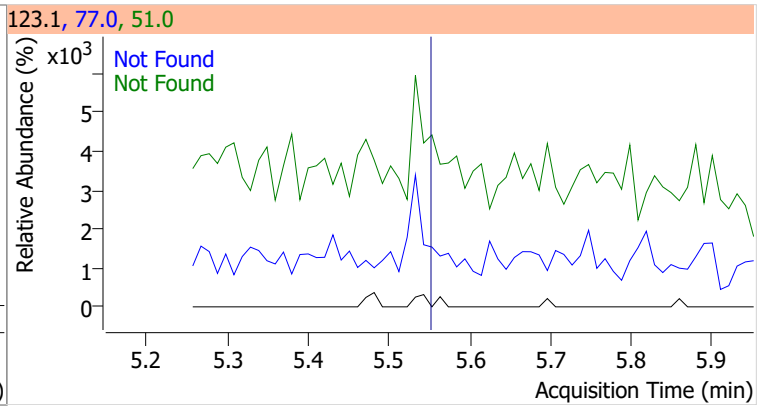




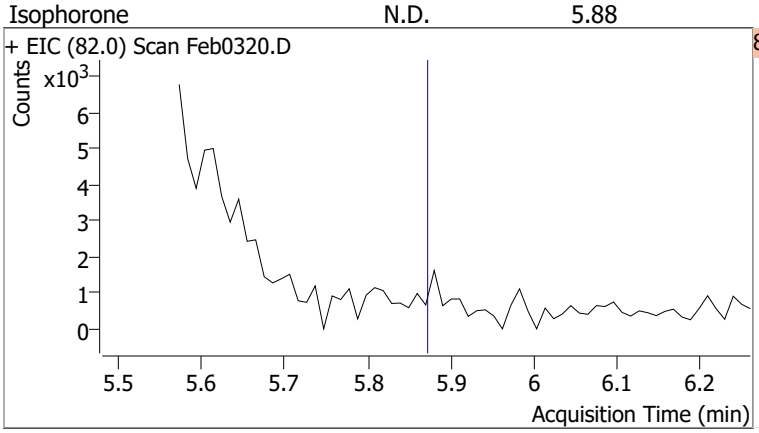


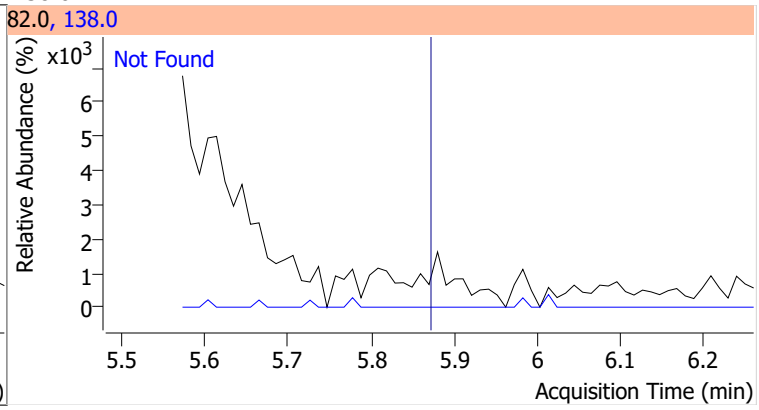
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



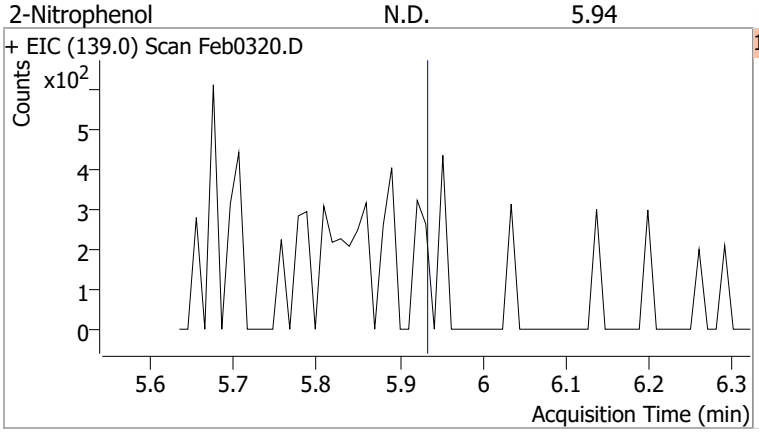


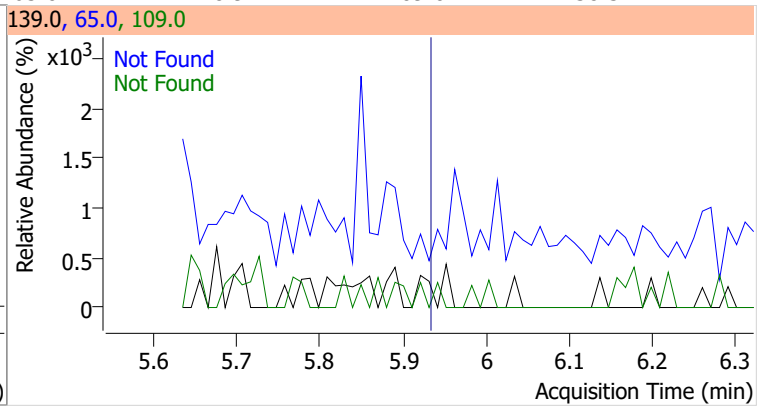
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



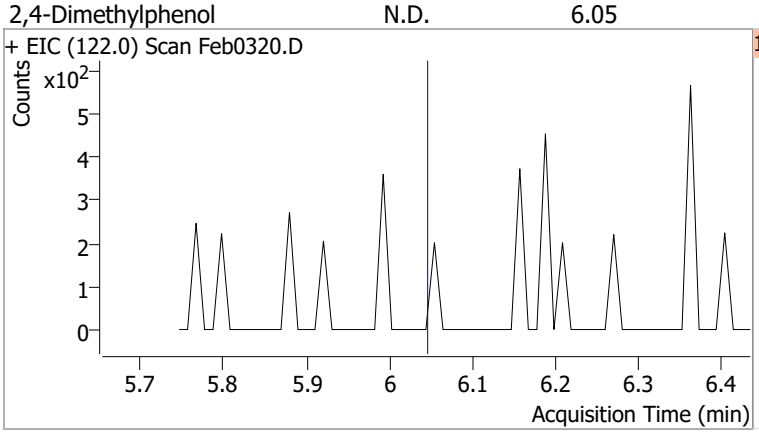


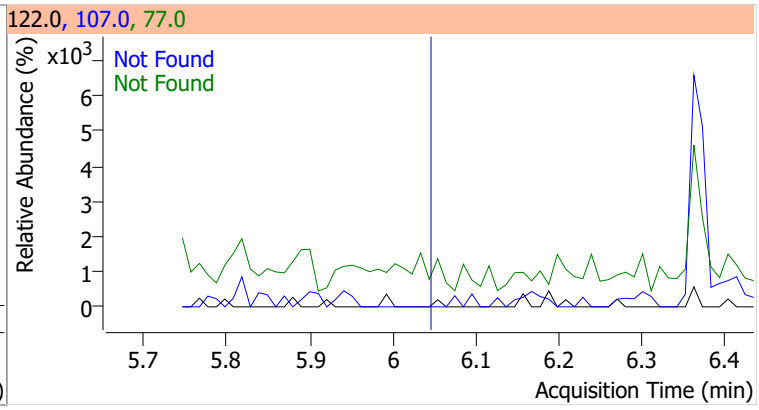
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



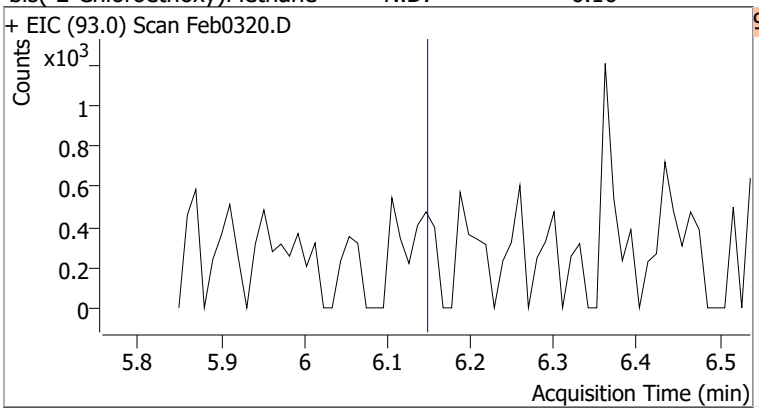


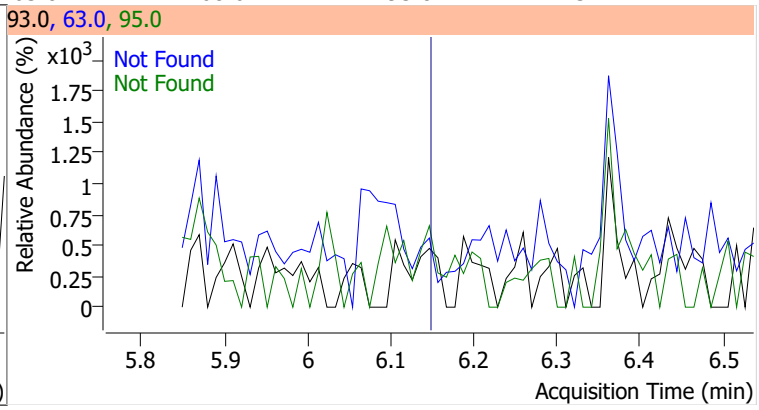
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



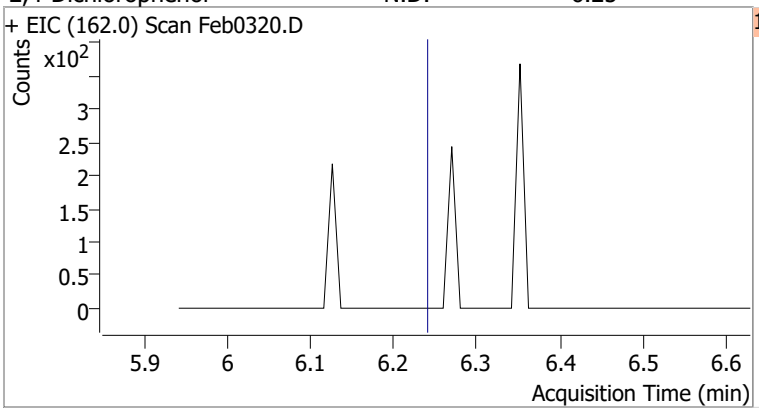


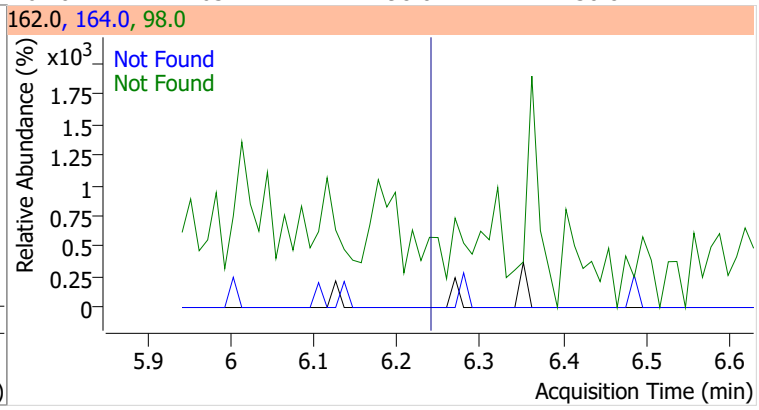
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



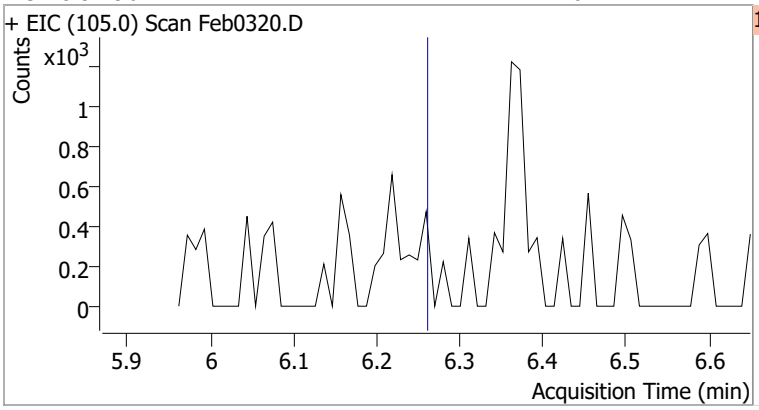


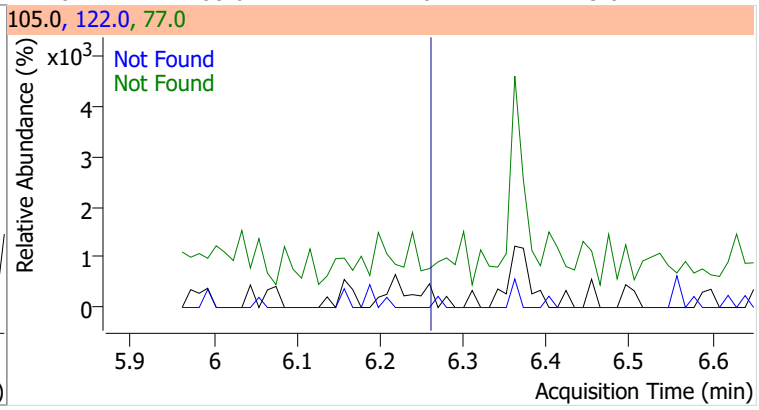
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



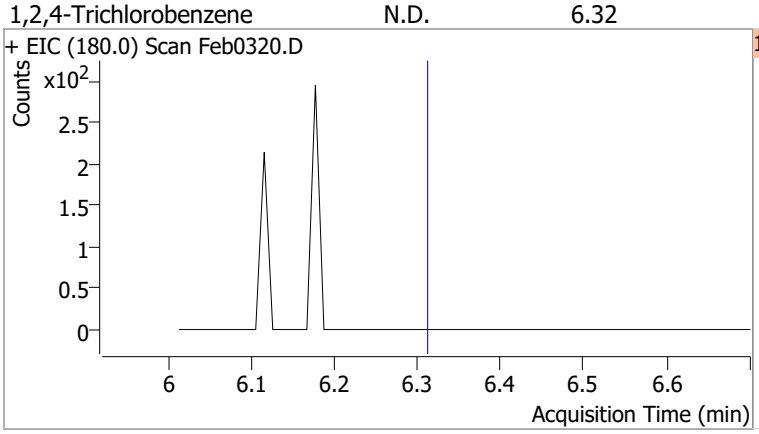


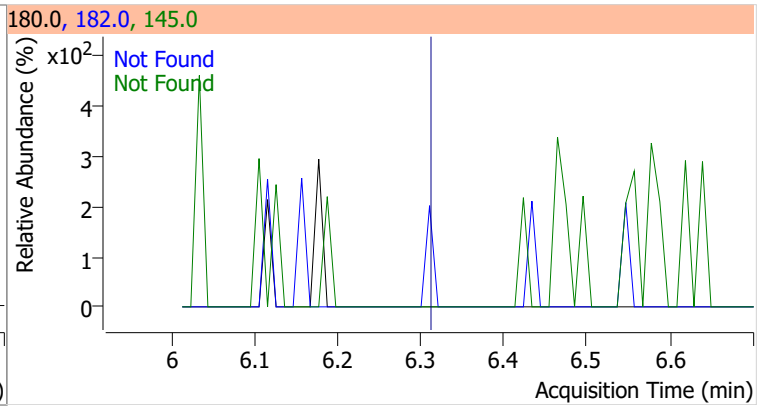
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



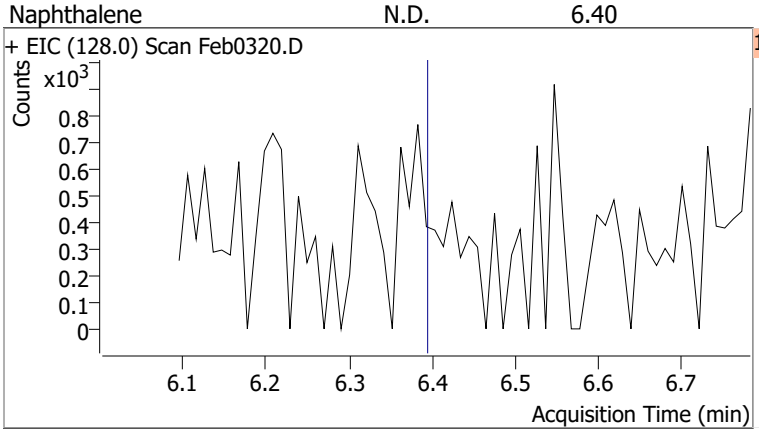


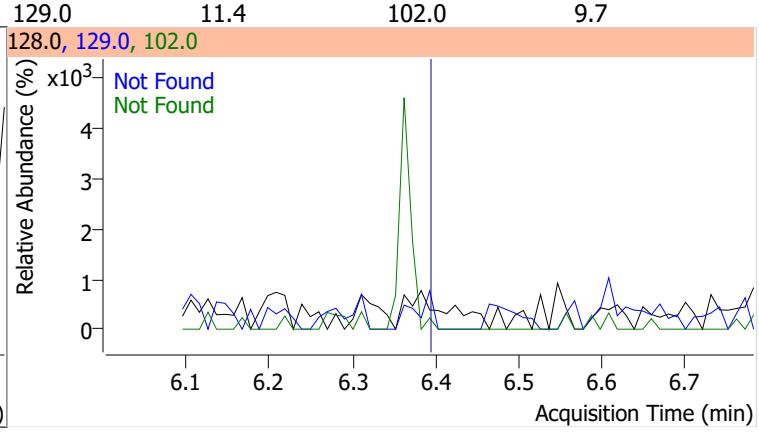
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



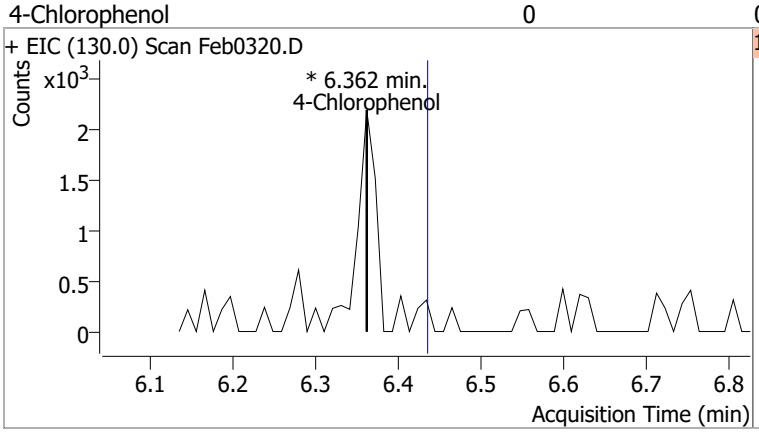


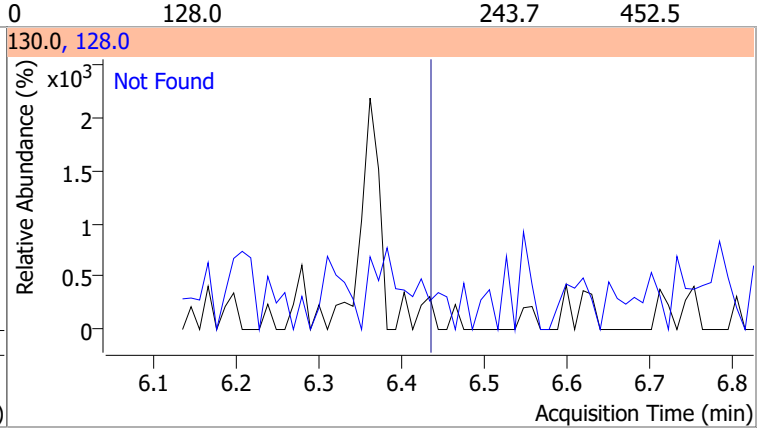
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



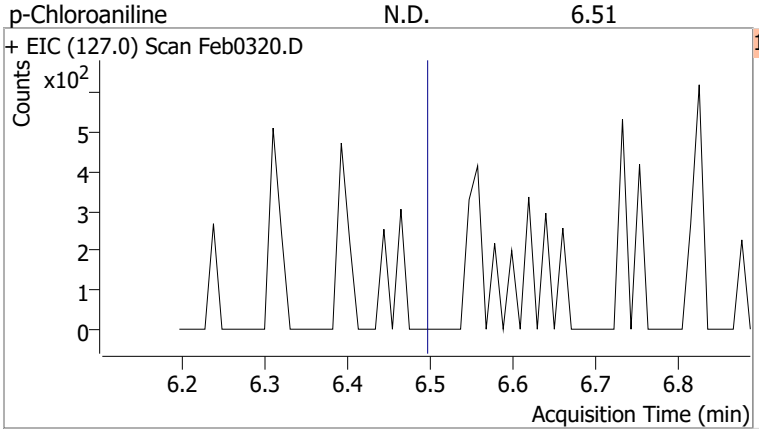


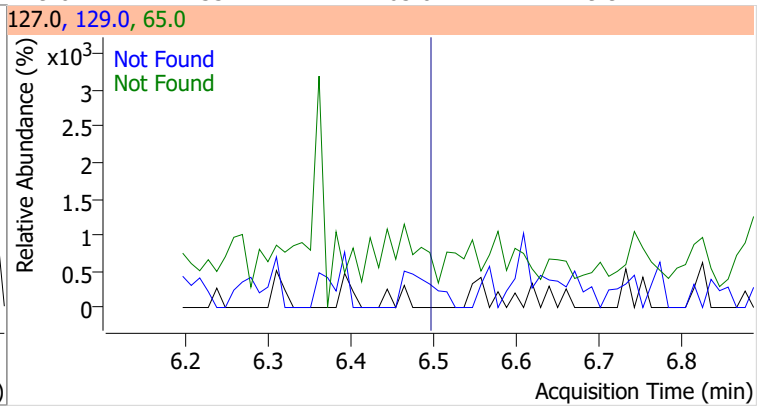
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



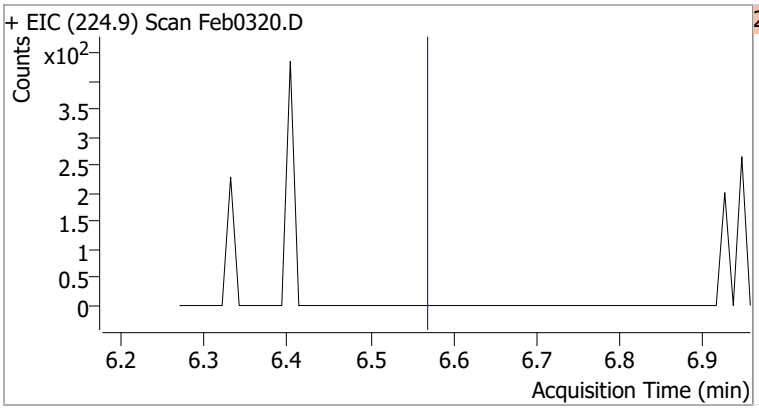


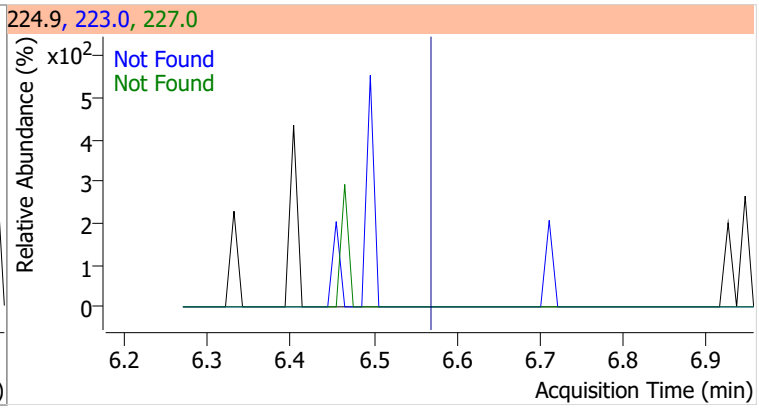
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



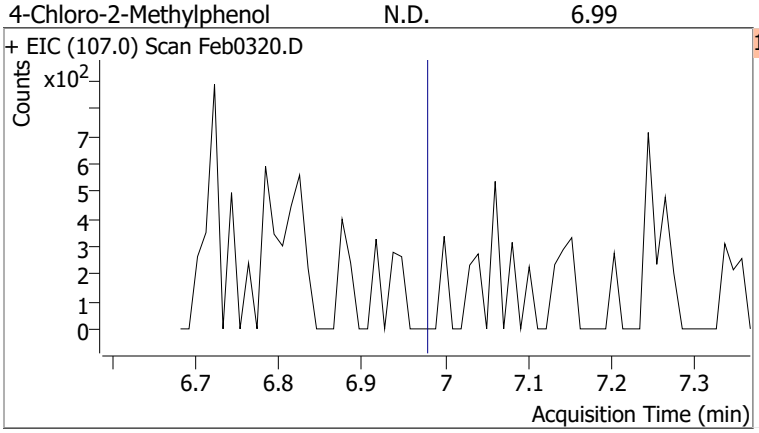


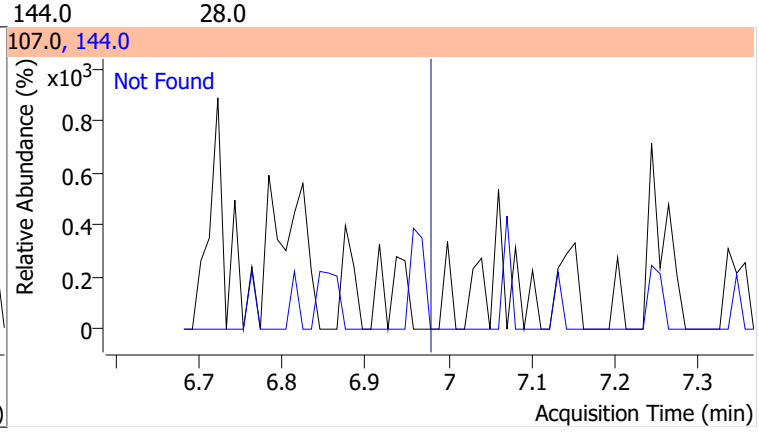
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



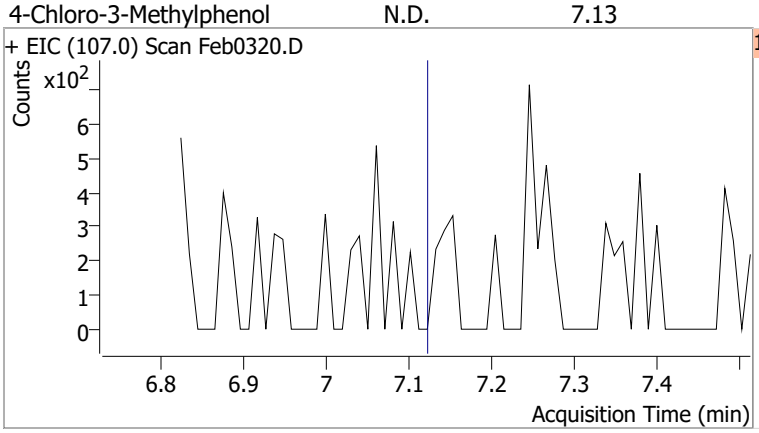


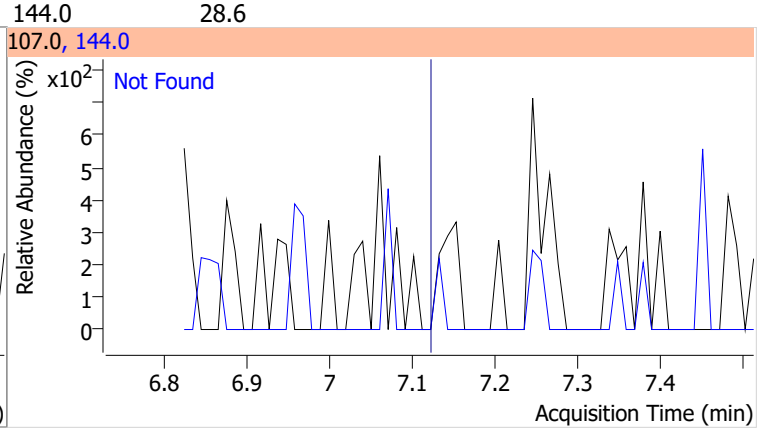
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



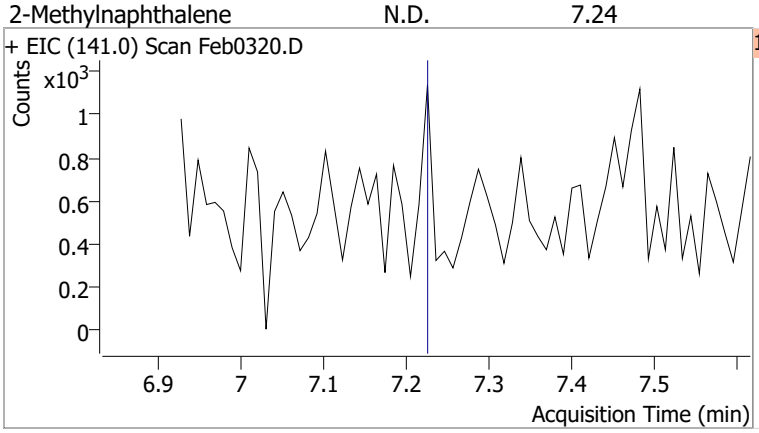


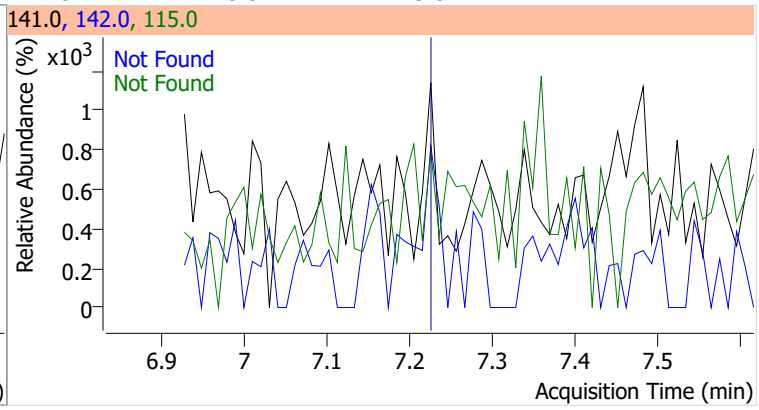
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



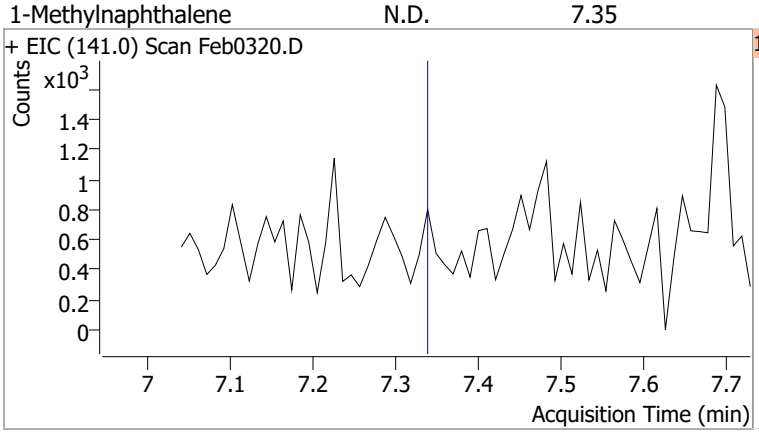


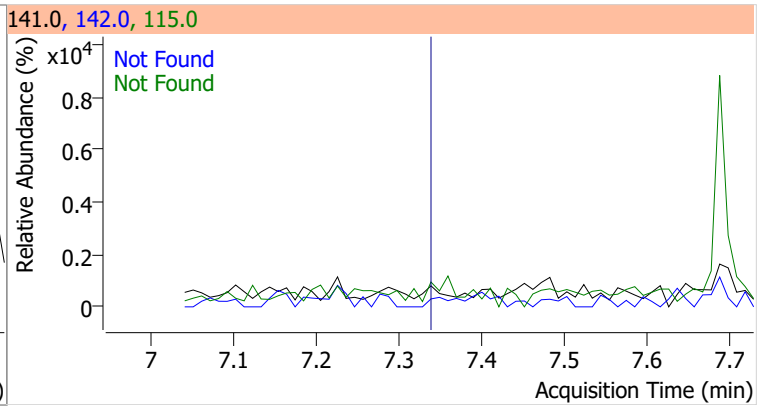
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



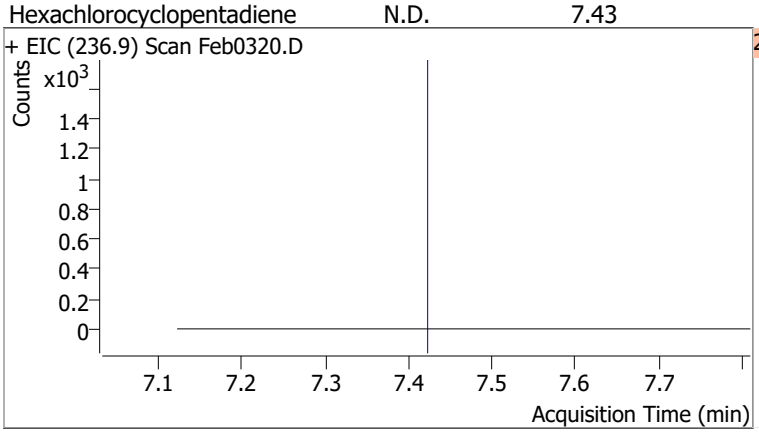


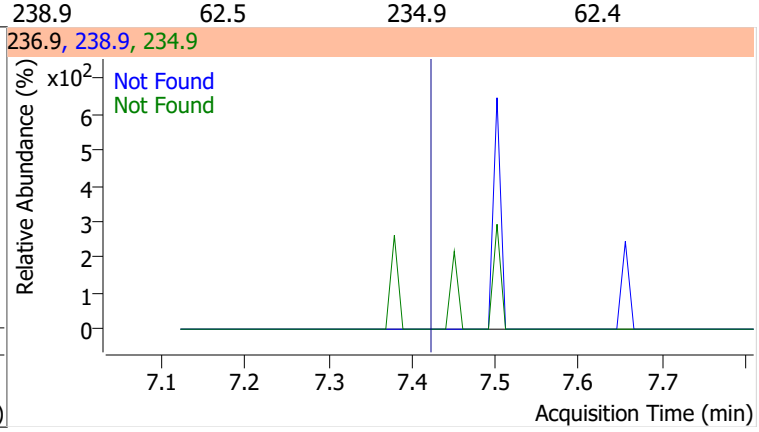
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



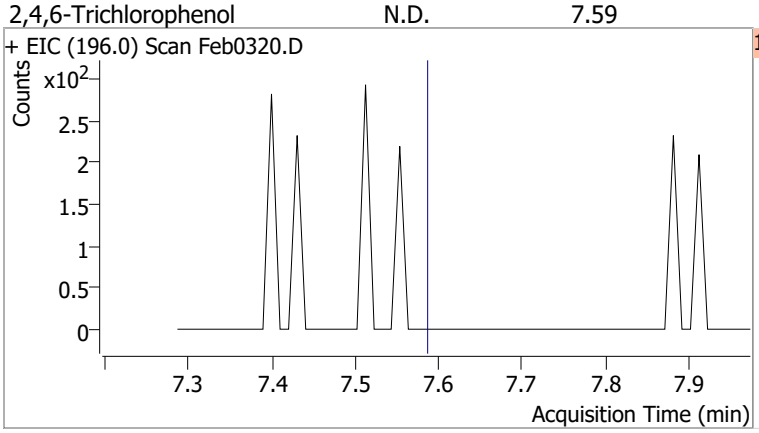


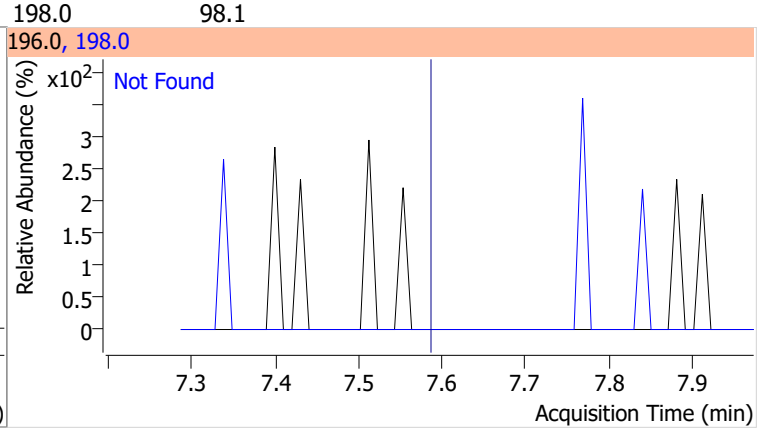
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



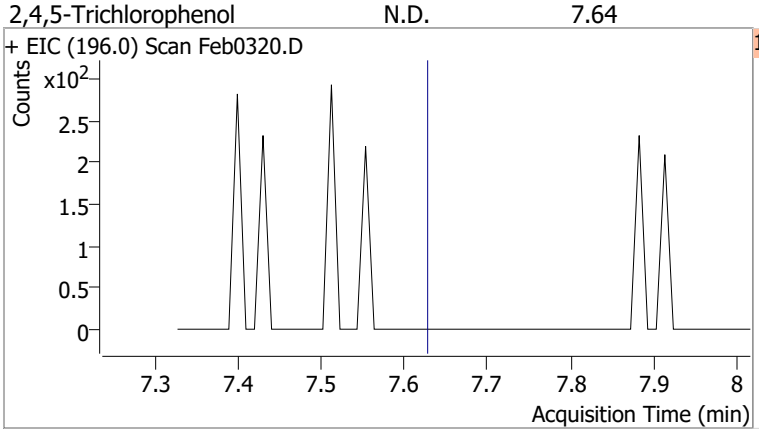


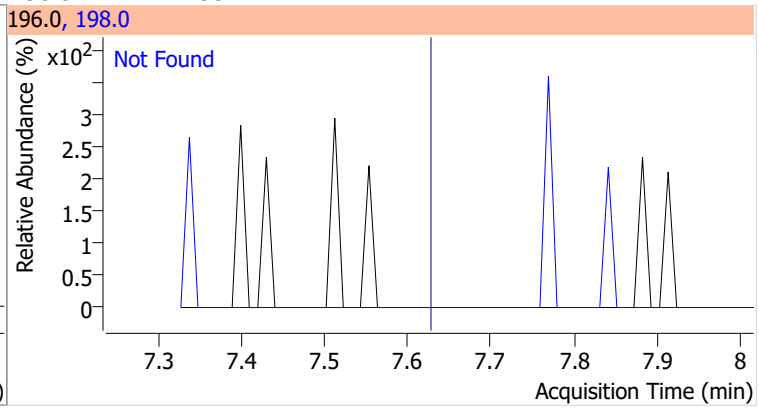
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



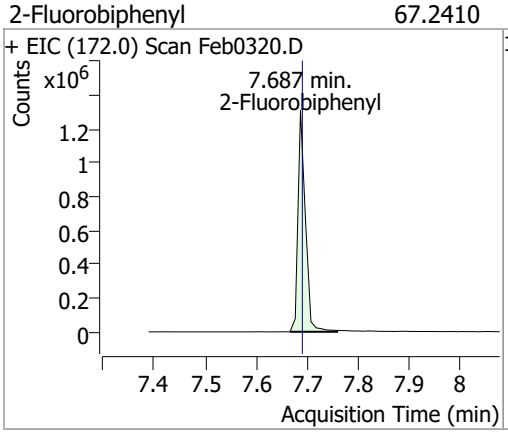


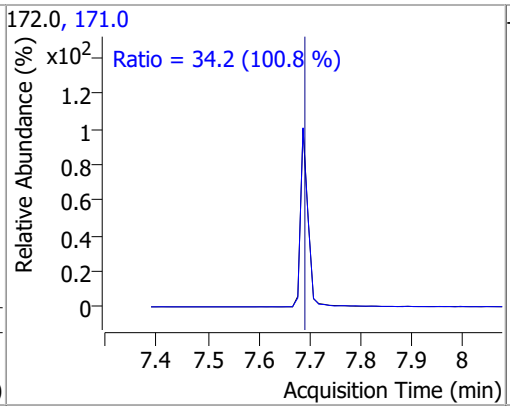
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

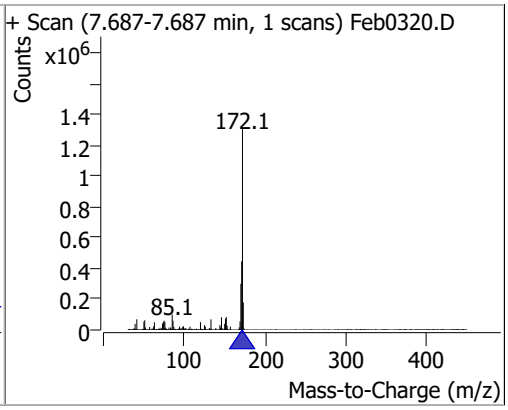




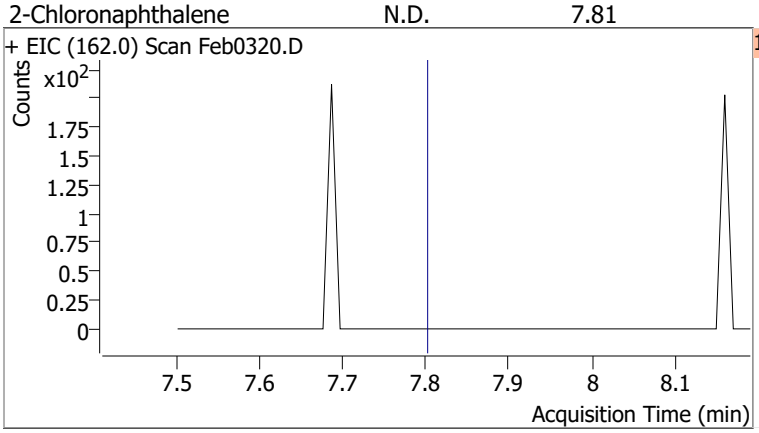
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	67.2410	7.69	-0.01	1296684	171.0	34.2	23.8	44.1

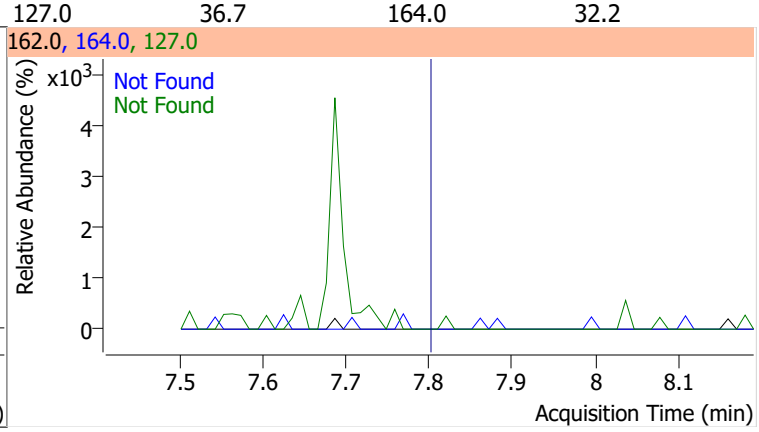




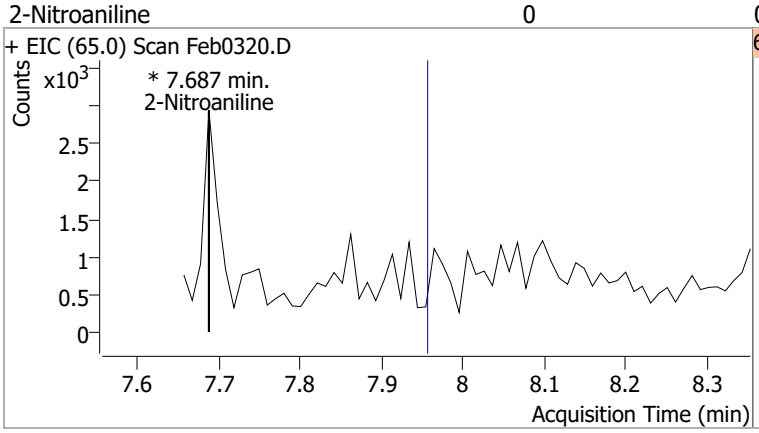


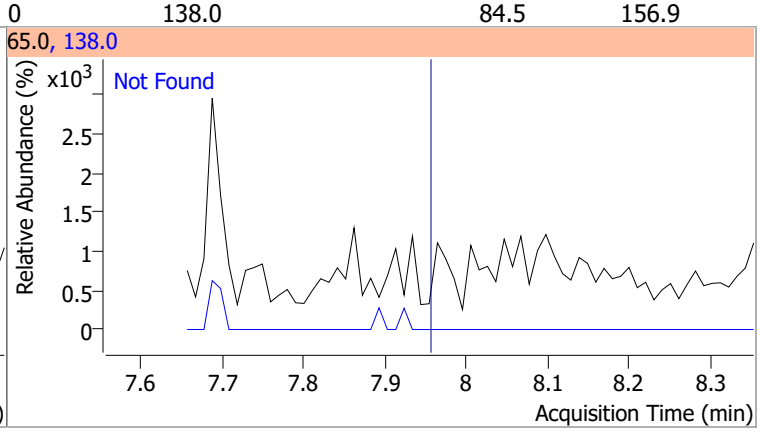
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



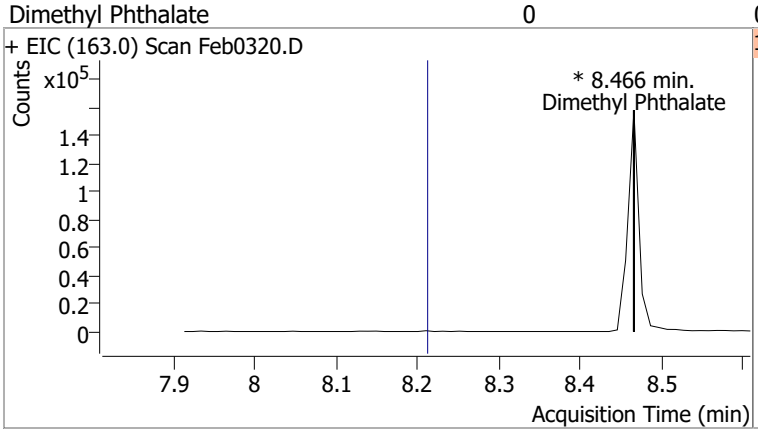


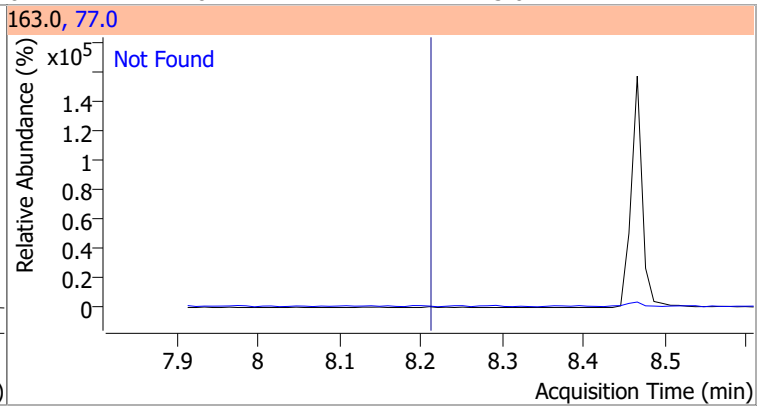
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline		0		0	138.0		84.5	156.9



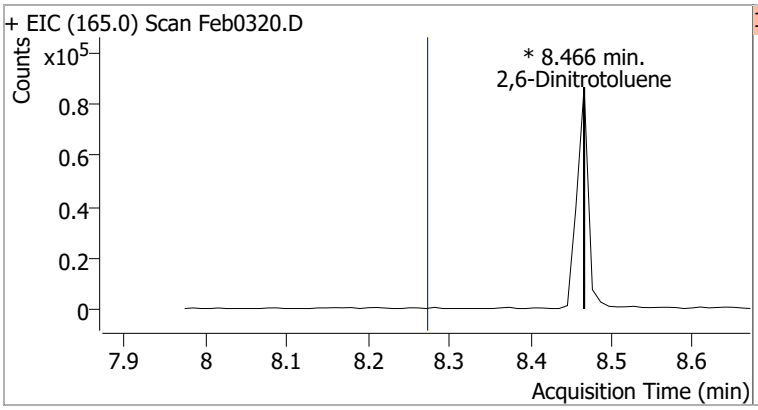


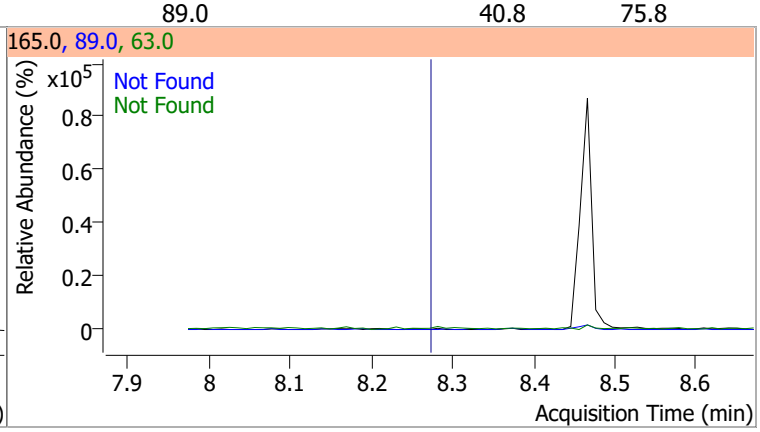
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



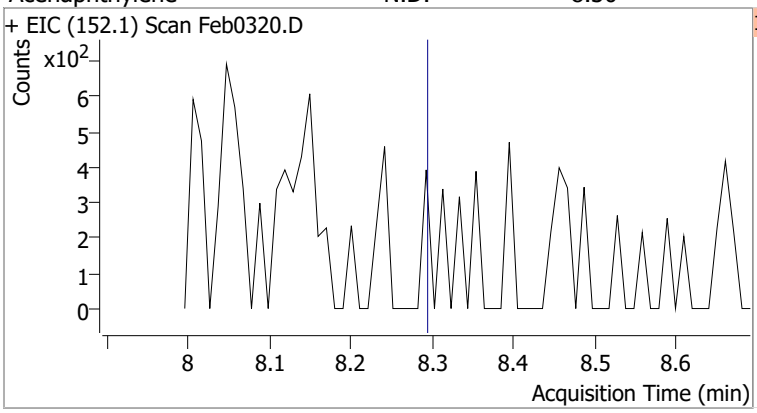


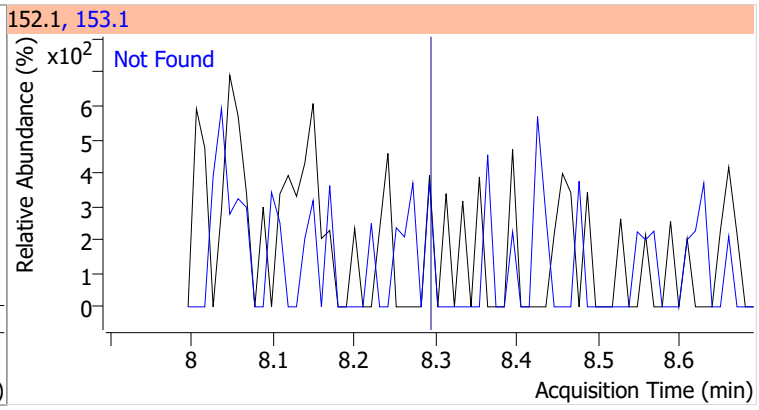
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



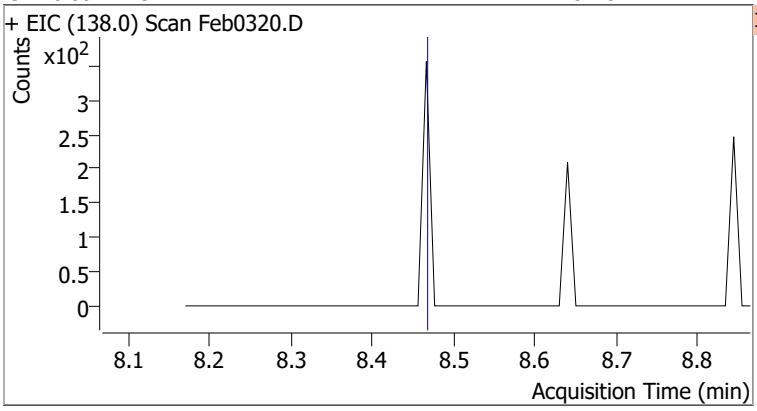


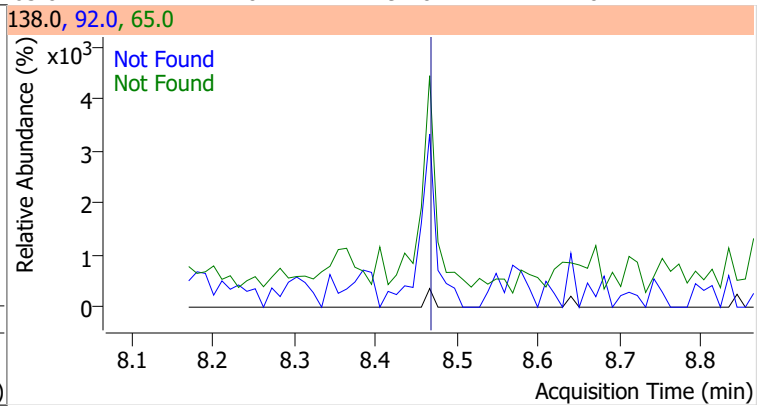
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



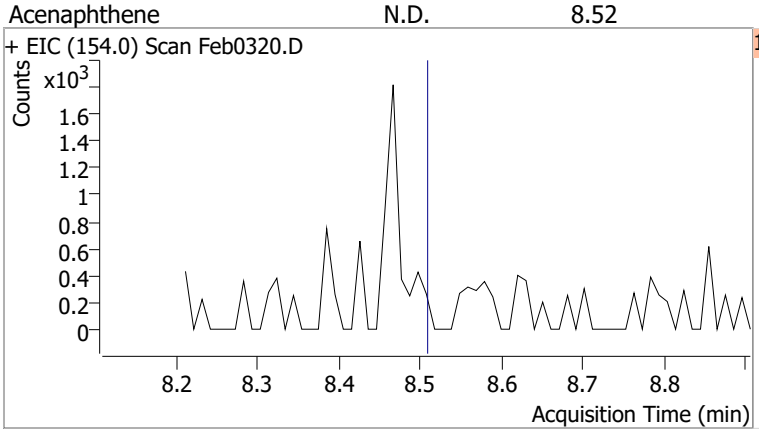


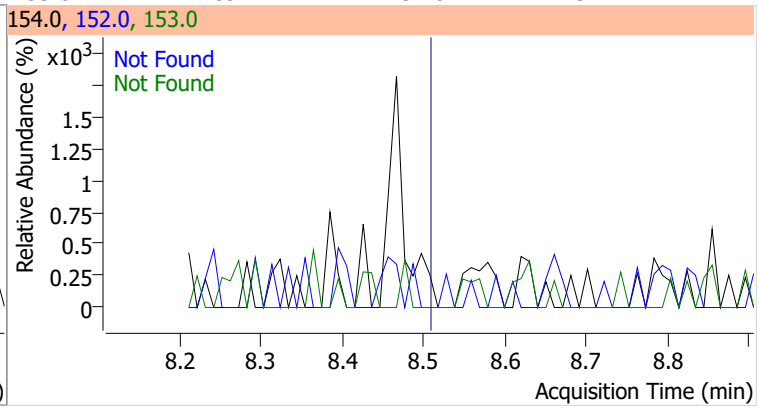
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



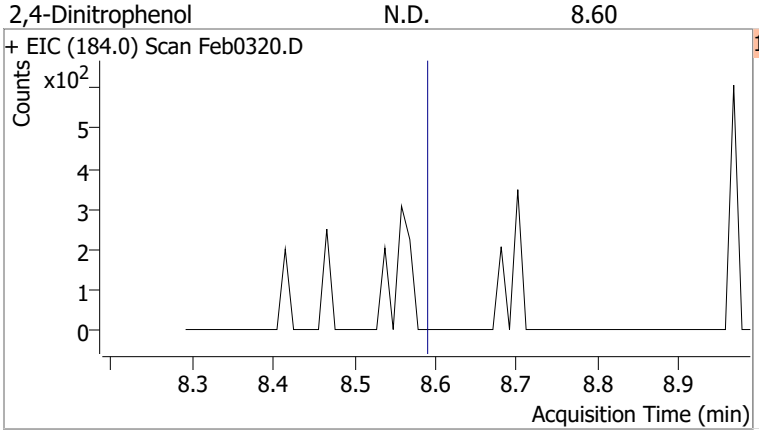


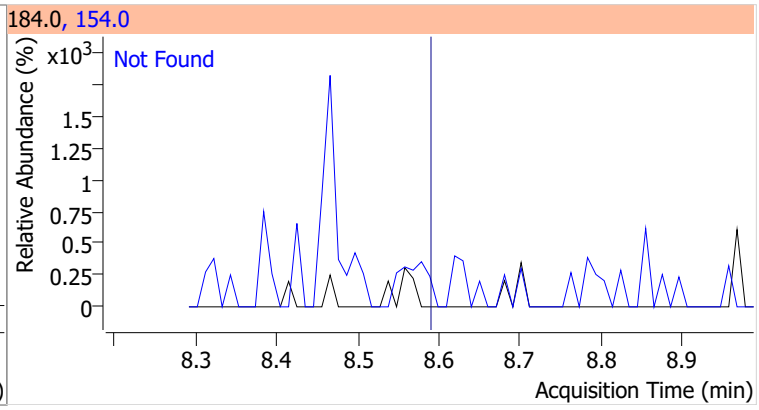
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



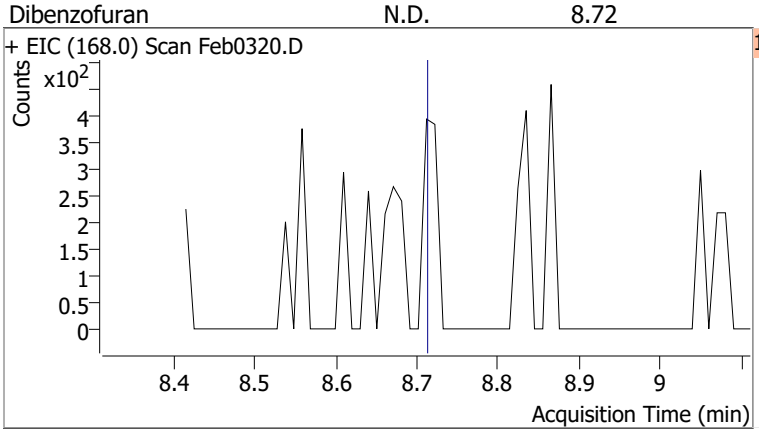


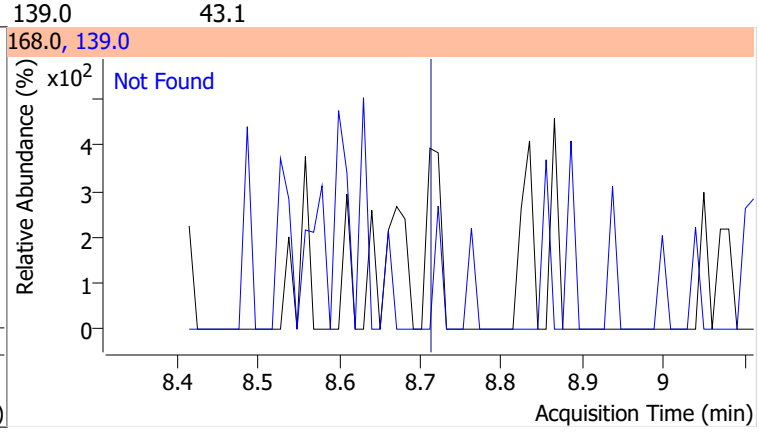
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4-Dinitrophenol	N.D.	8.60	154.0	63.4



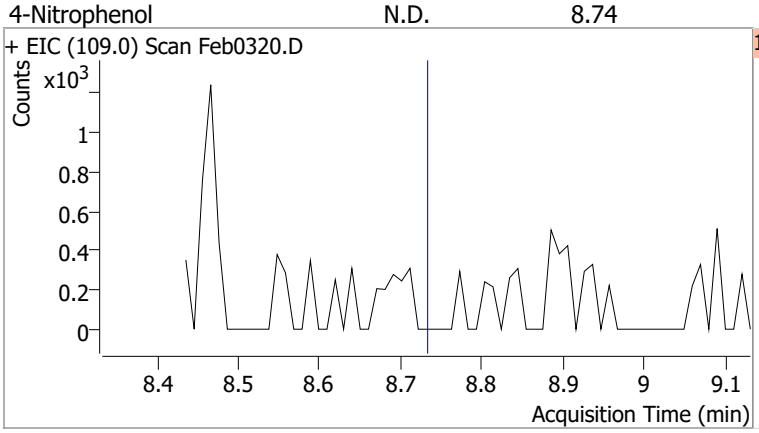


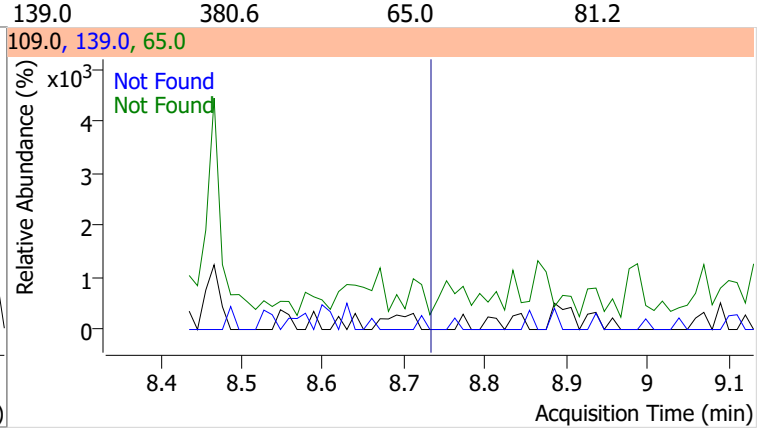
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



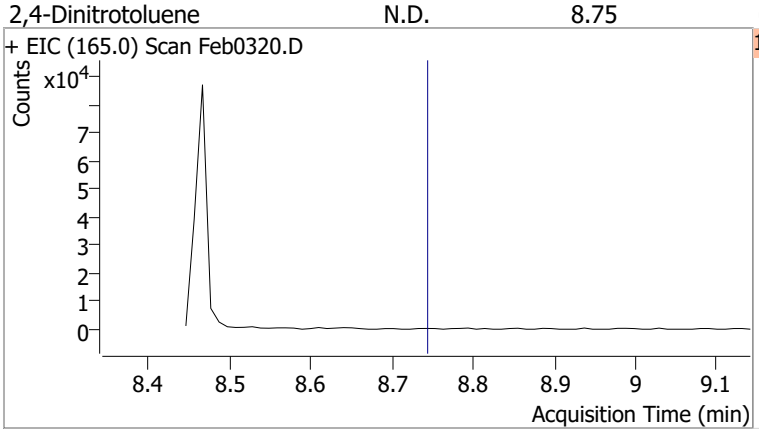


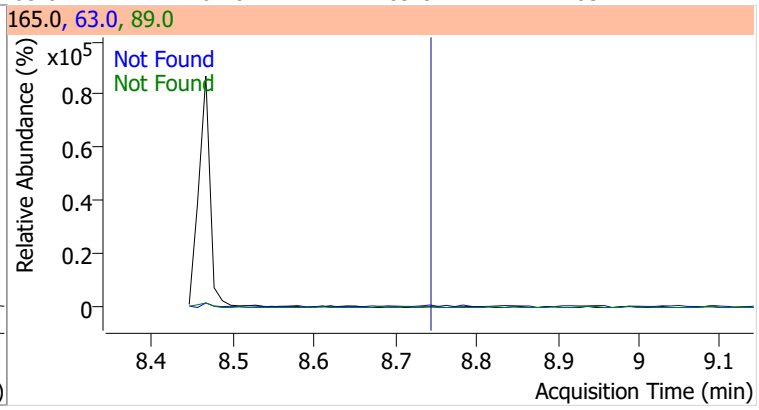
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



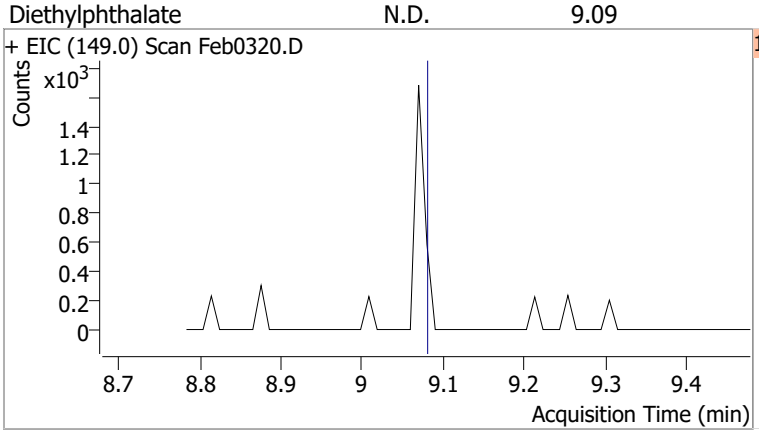


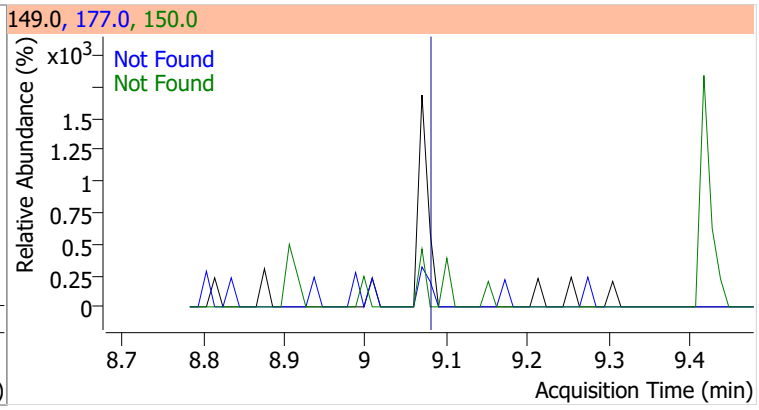
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



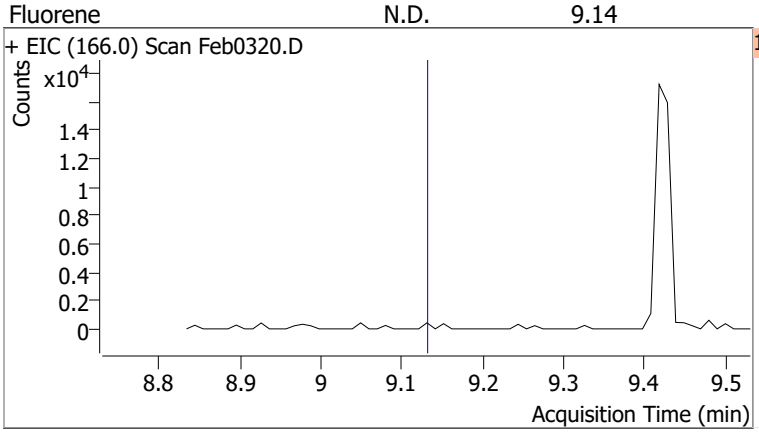


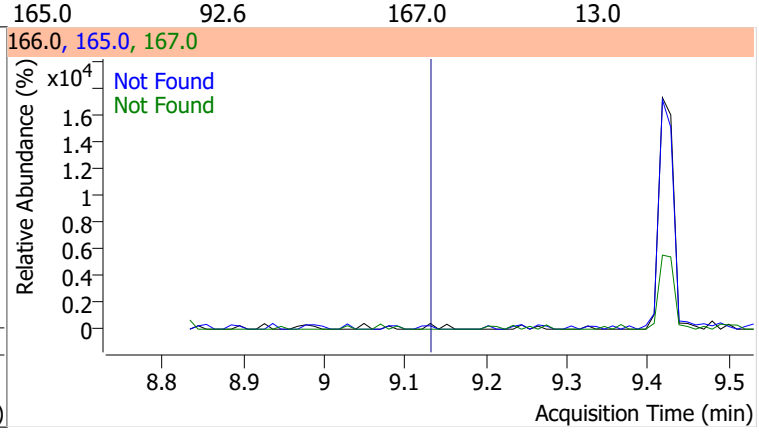
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



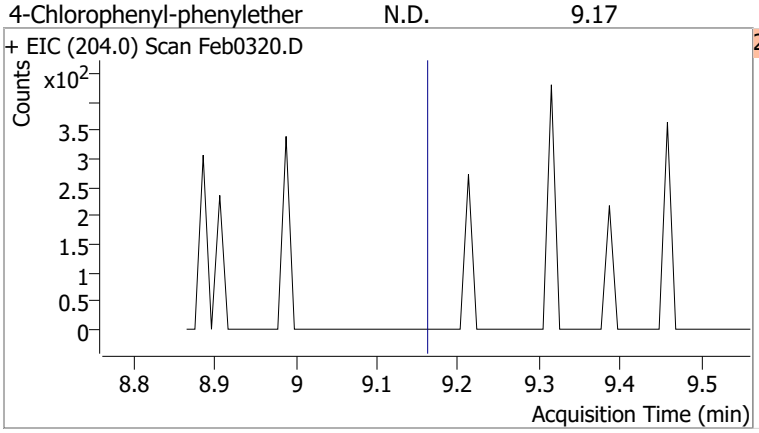


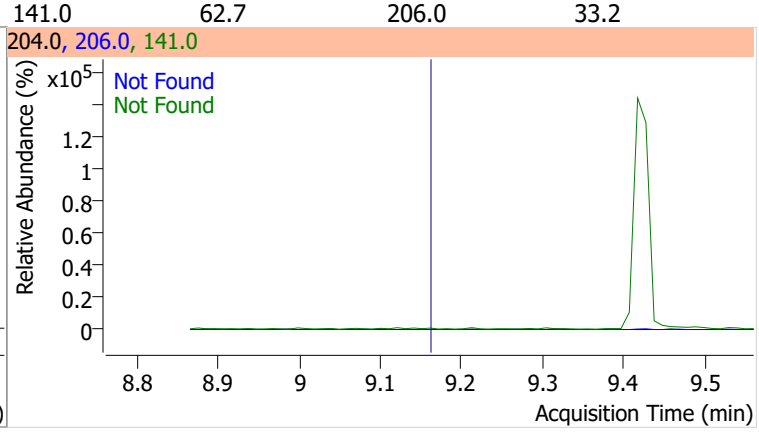
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



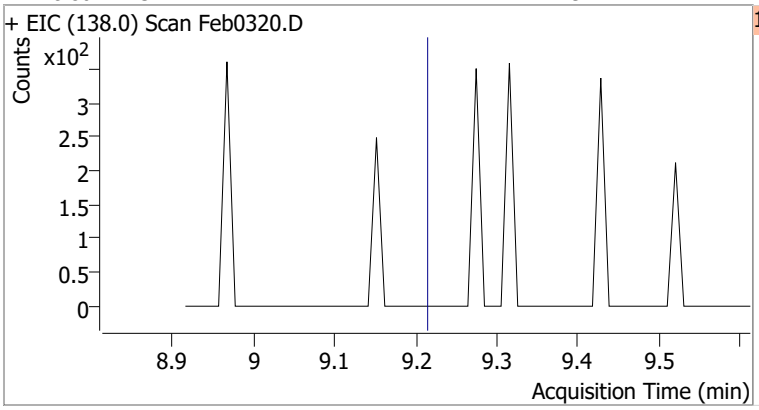


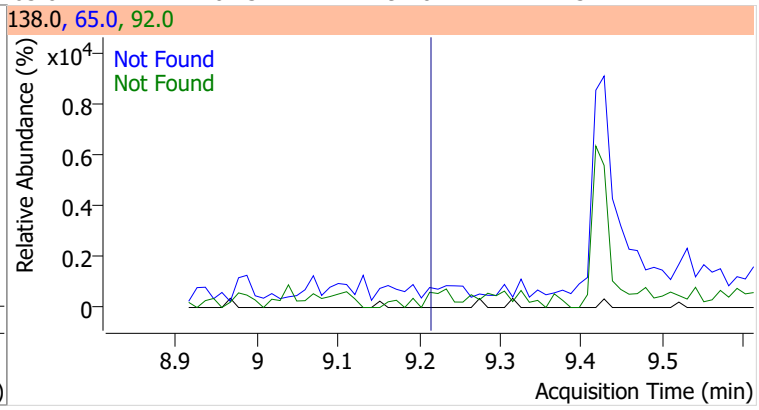
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



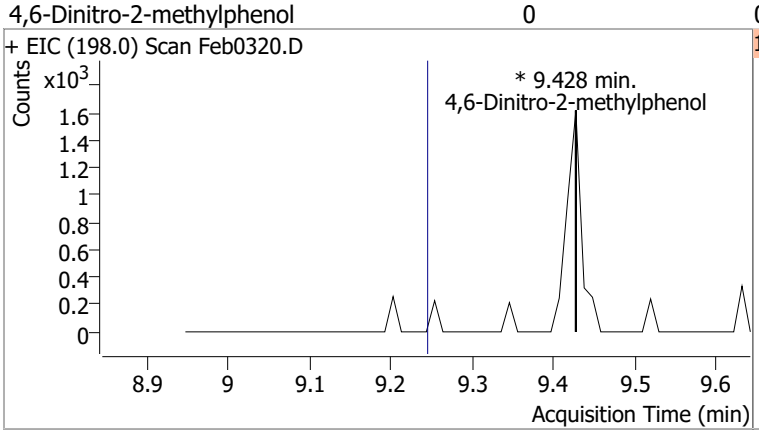


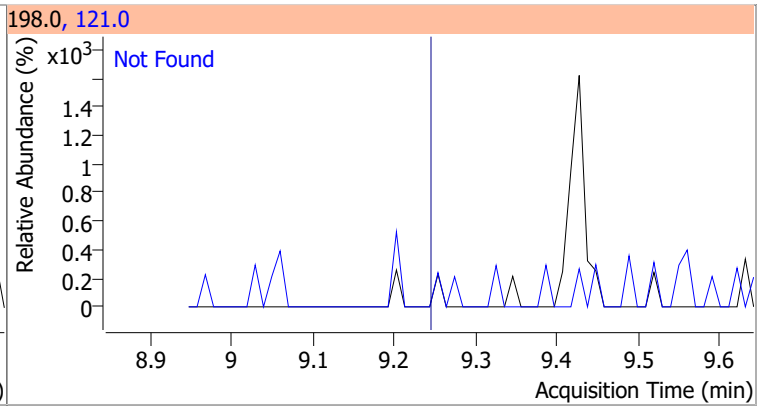
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



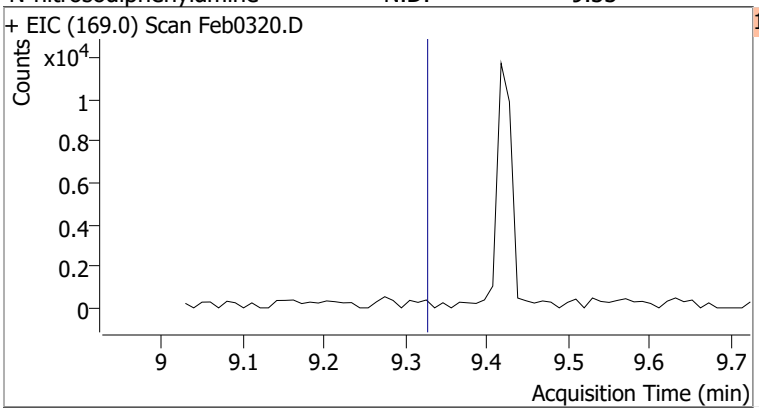


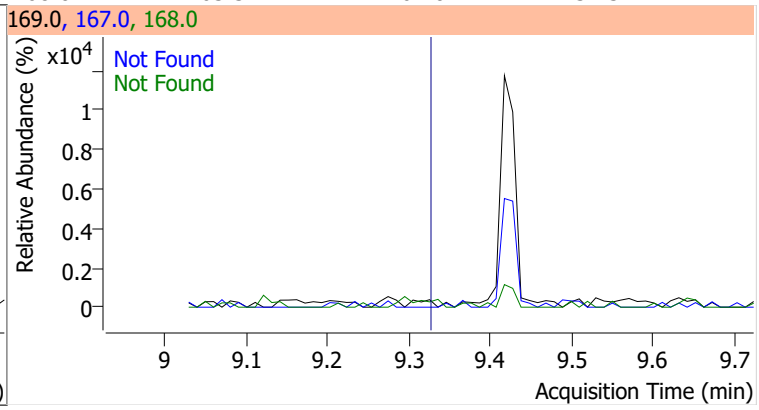
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



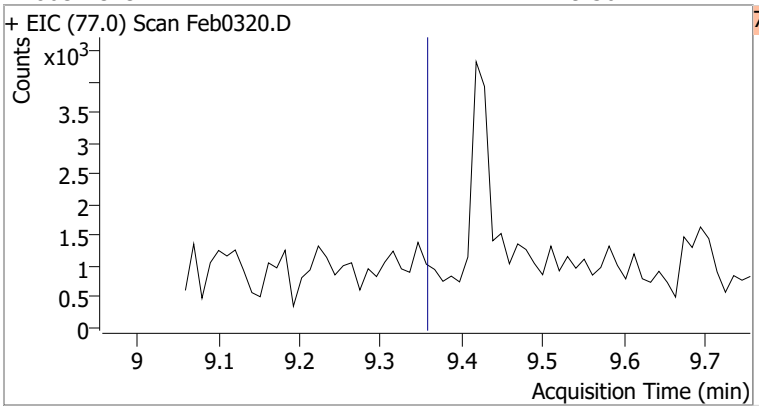


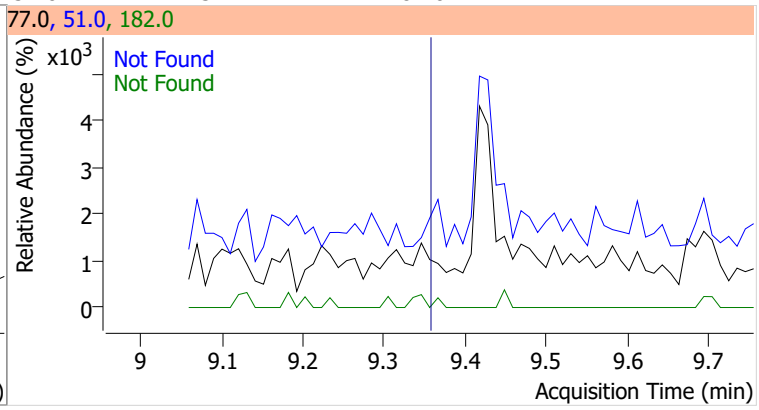
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



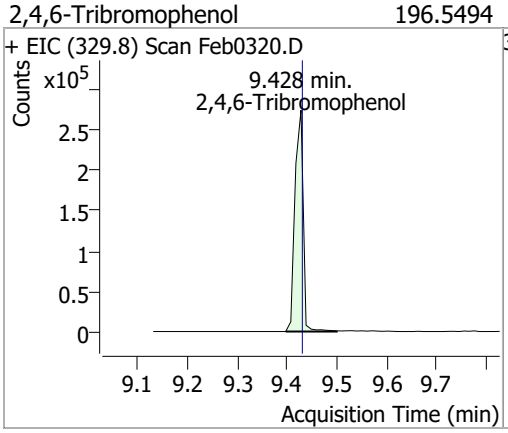


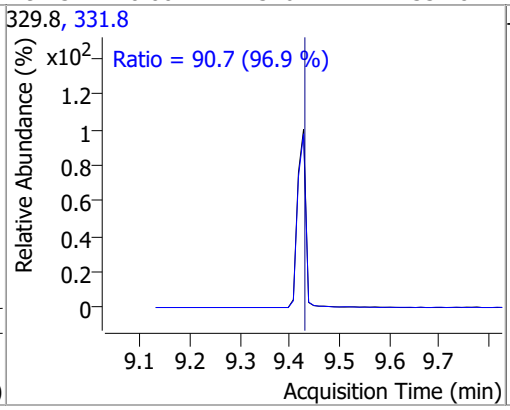
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

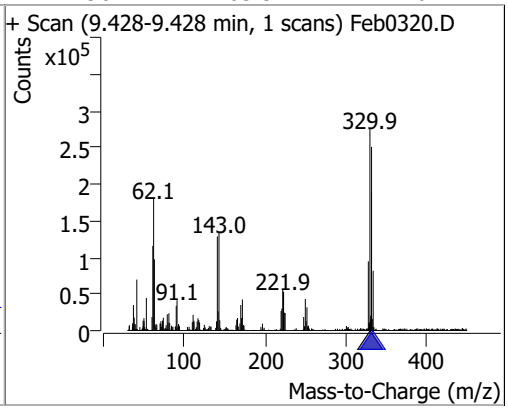




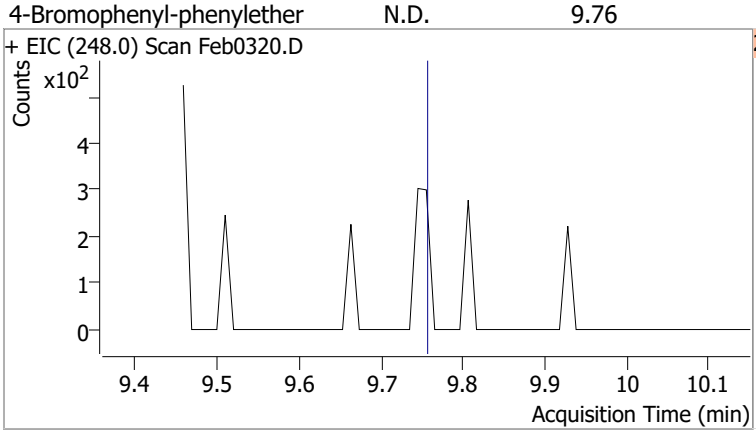
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	196.5494	9.43	0.00	316144	331.8	90.7	65.5	121.6

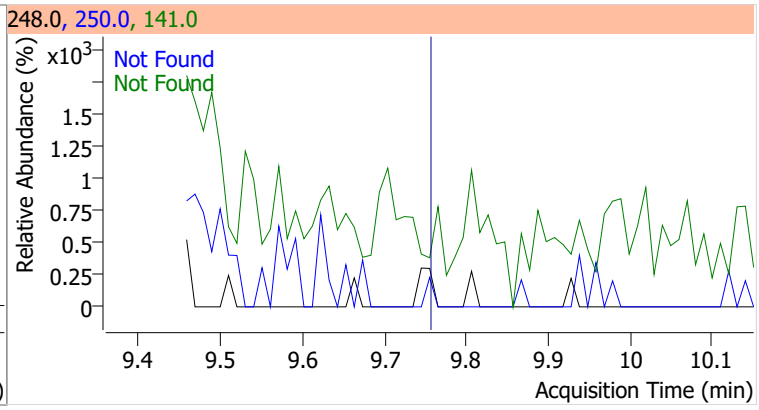




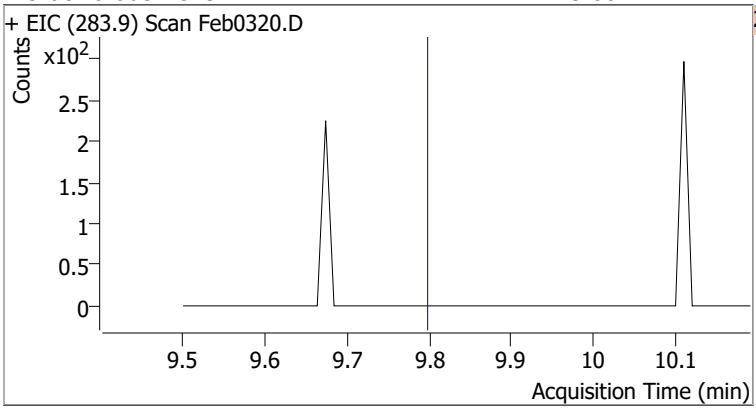


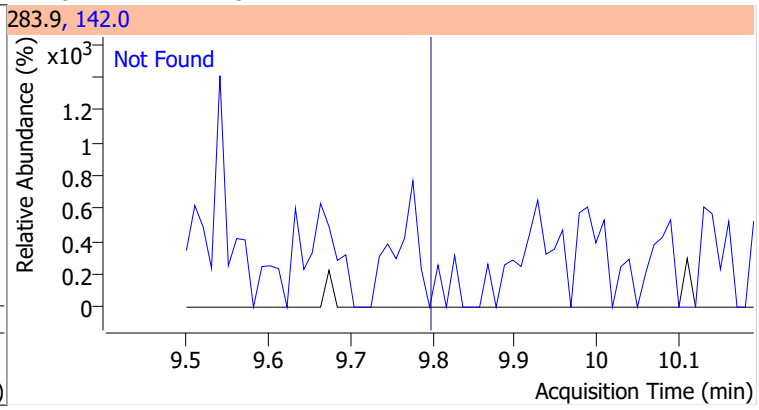
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



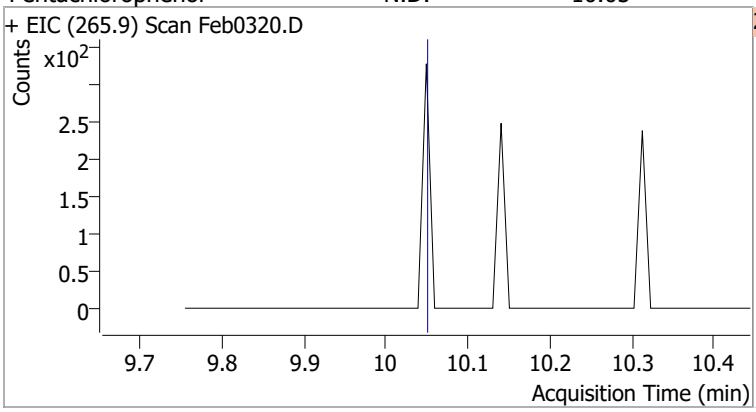


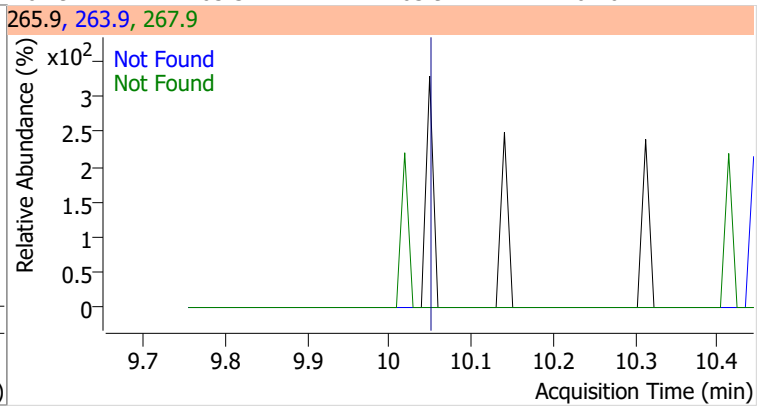
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



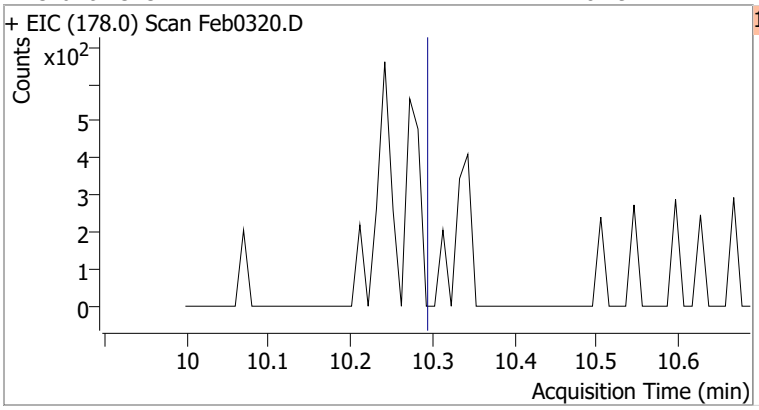


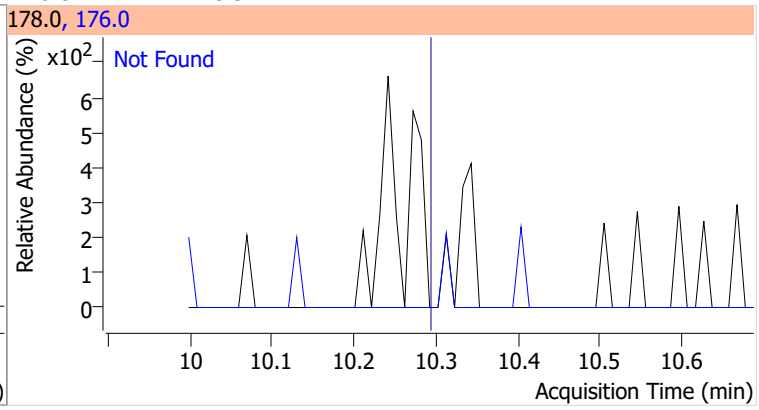
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



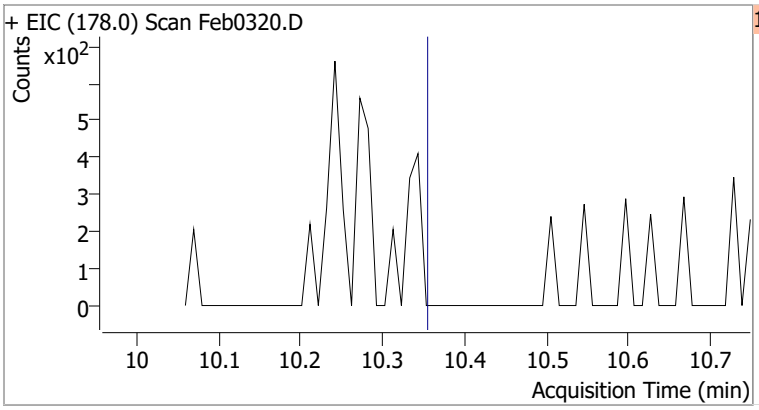


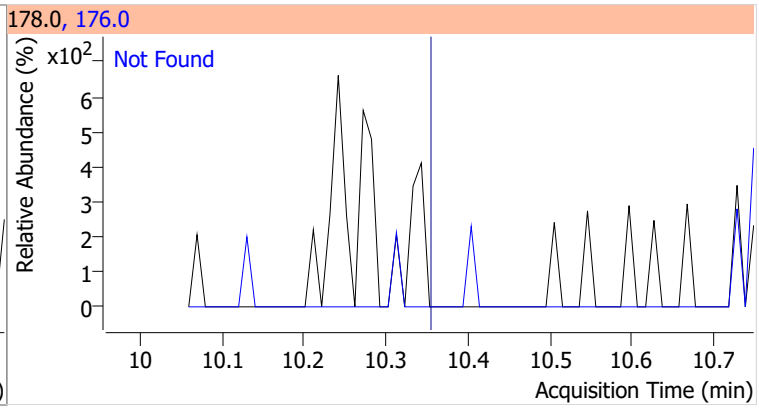
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



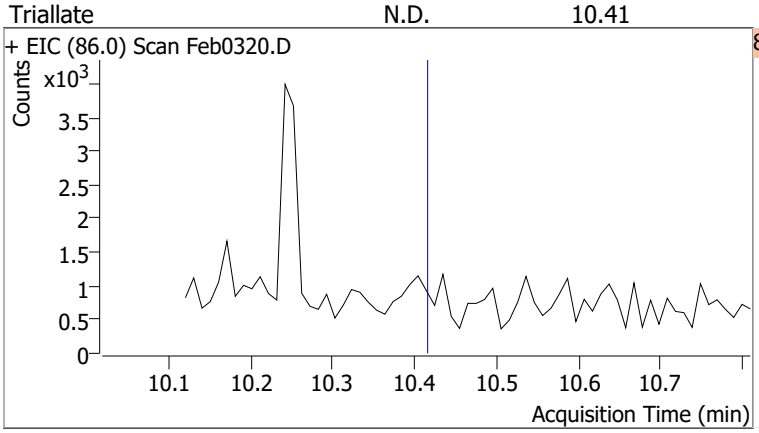


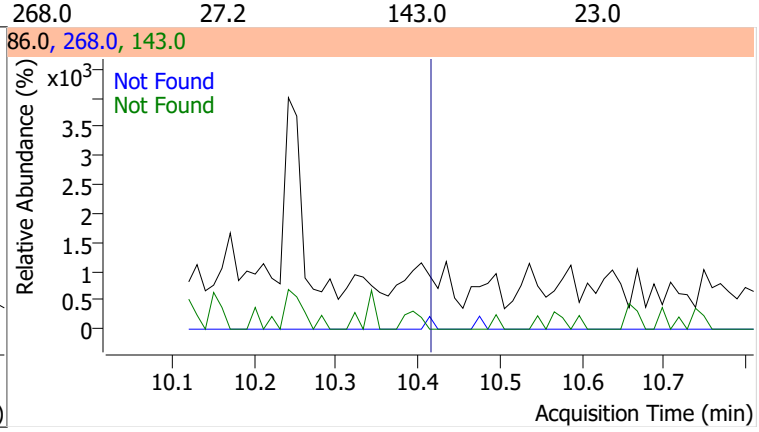
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



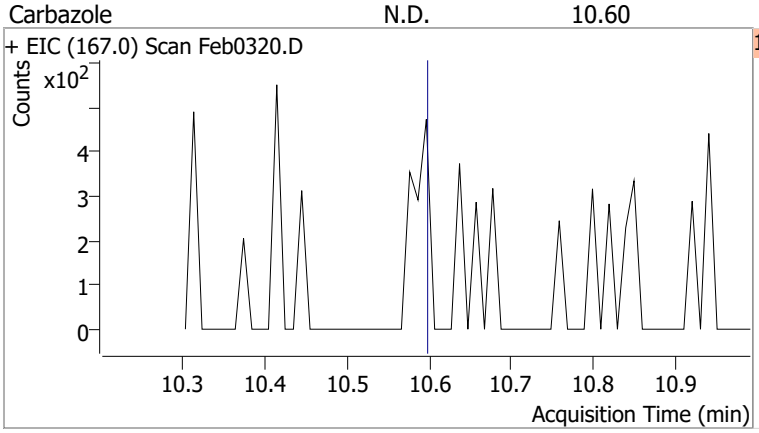


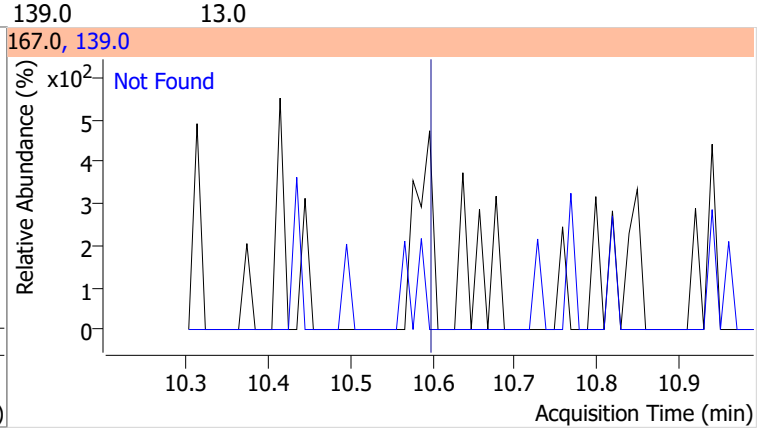
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



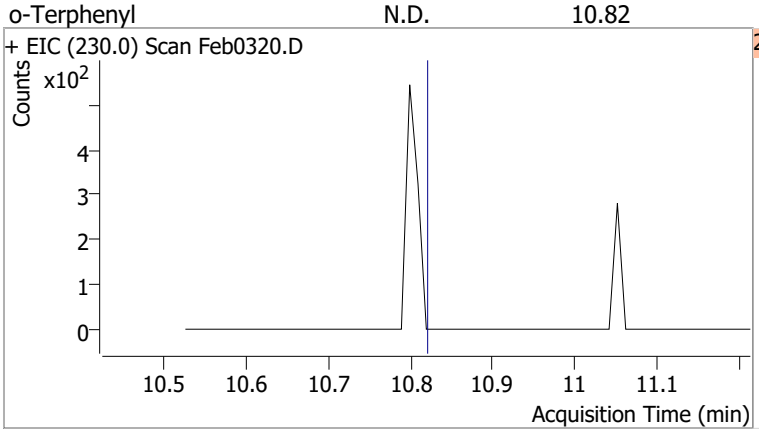


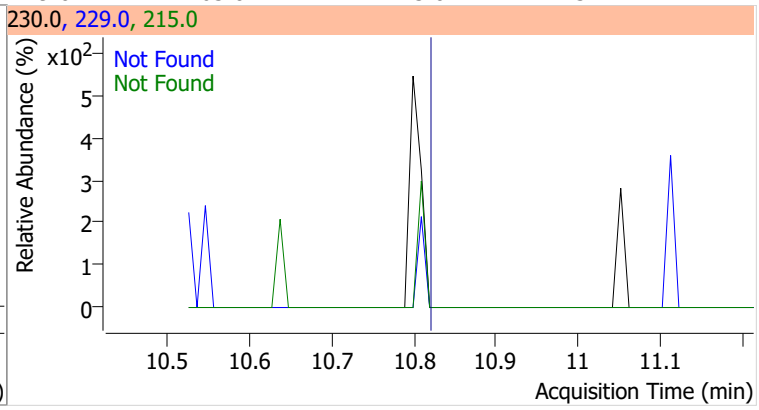
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



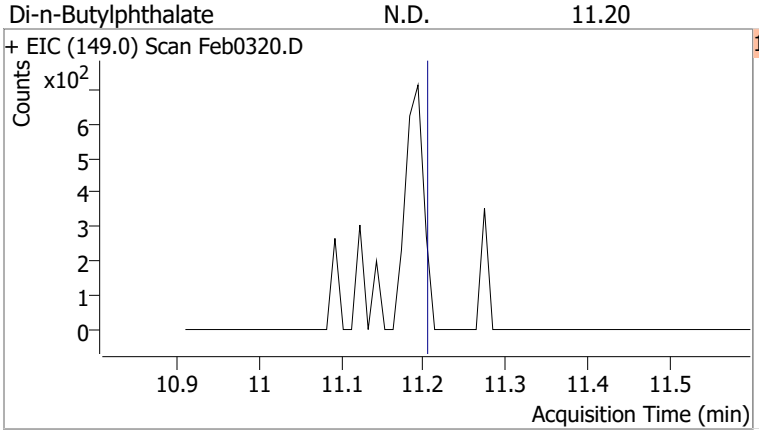


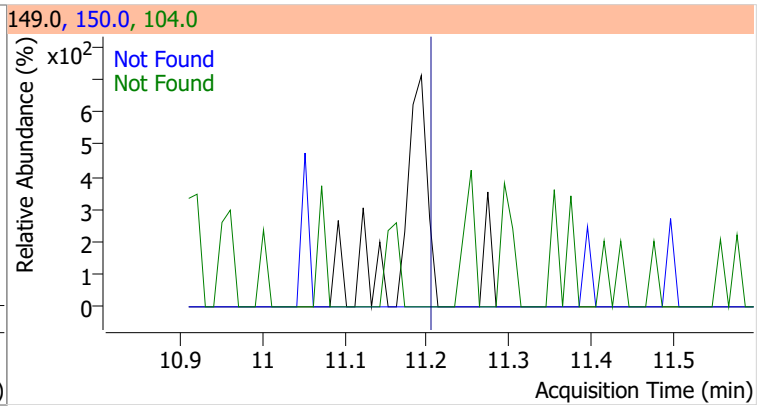
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



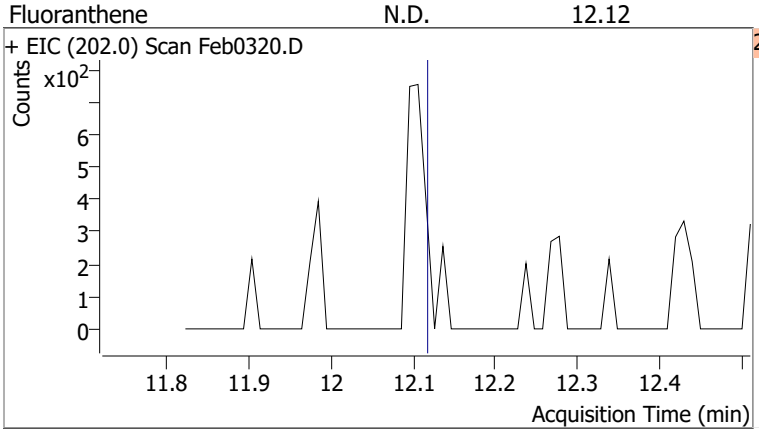


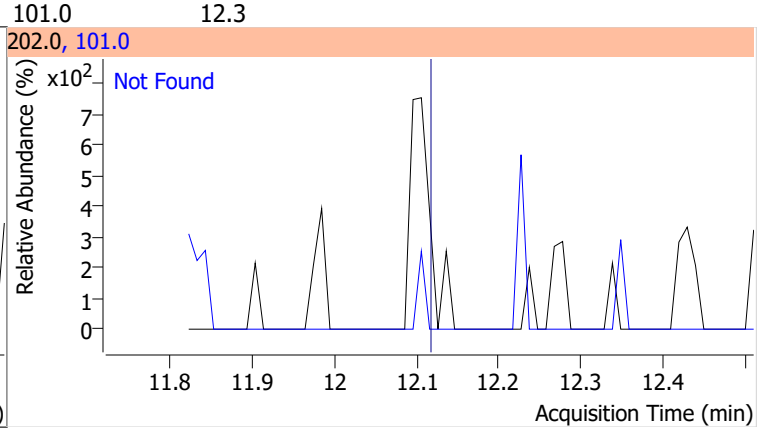
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



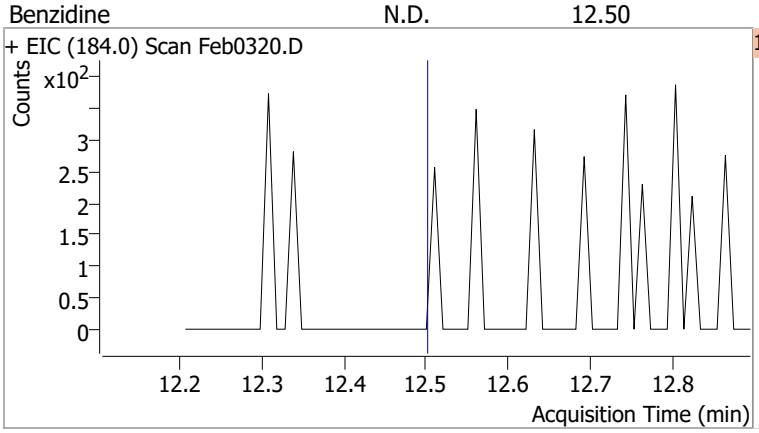


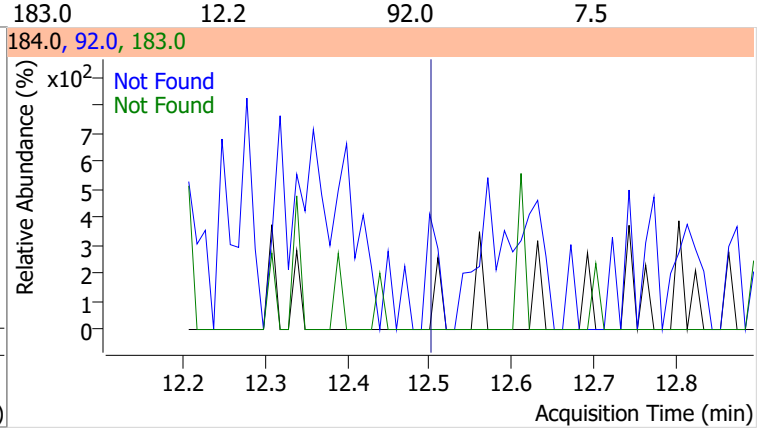
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



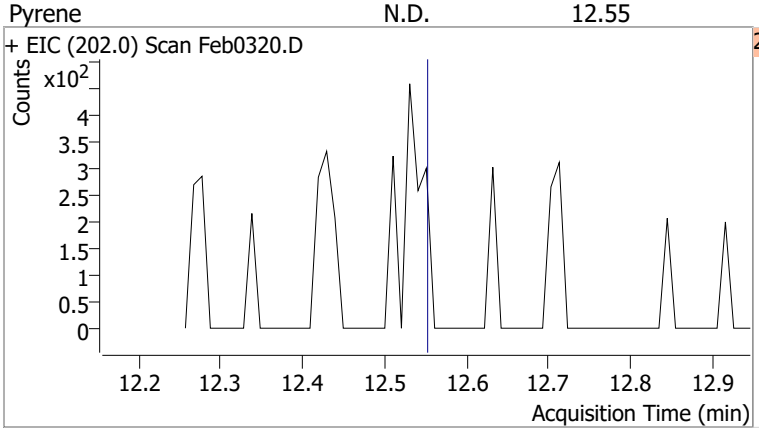


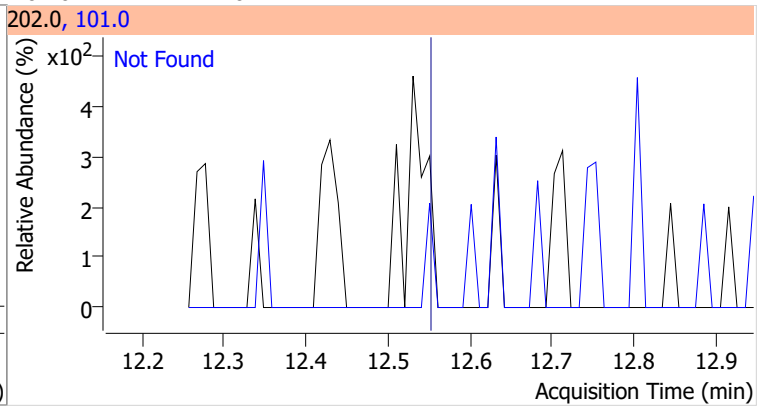
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



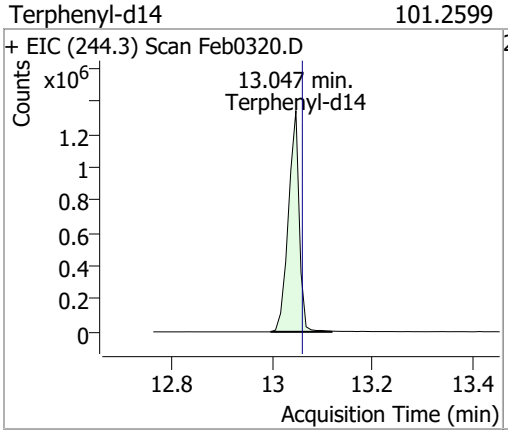


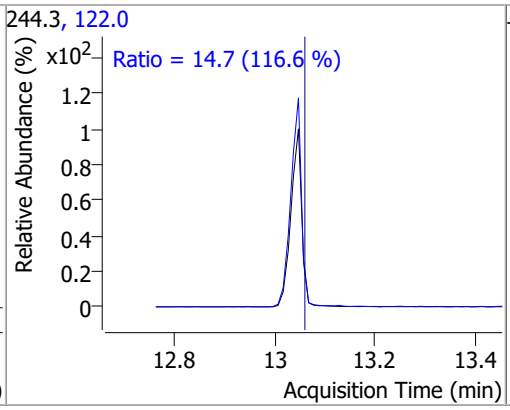
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

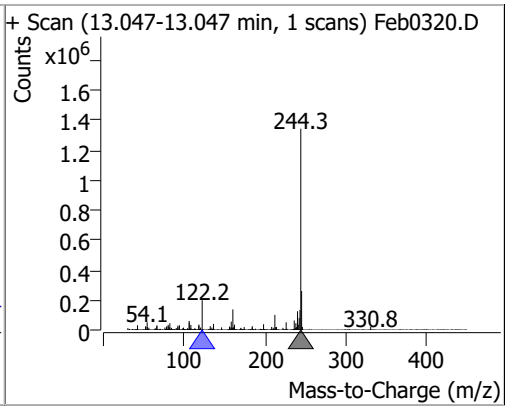




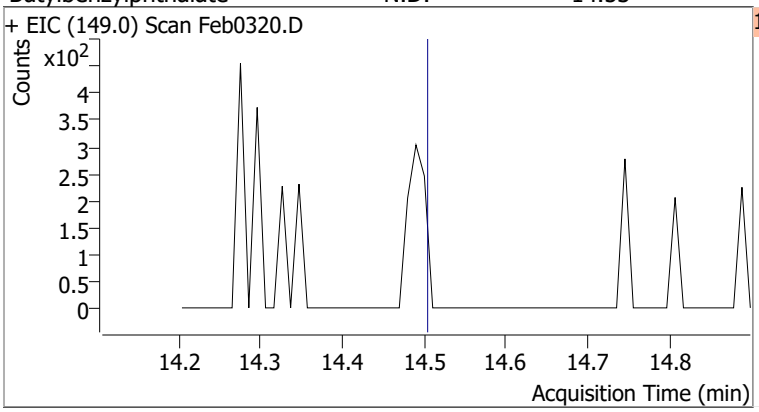
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	101.2599	13.05	-0.01	2003531	122.0	14.7	8.8	16.4

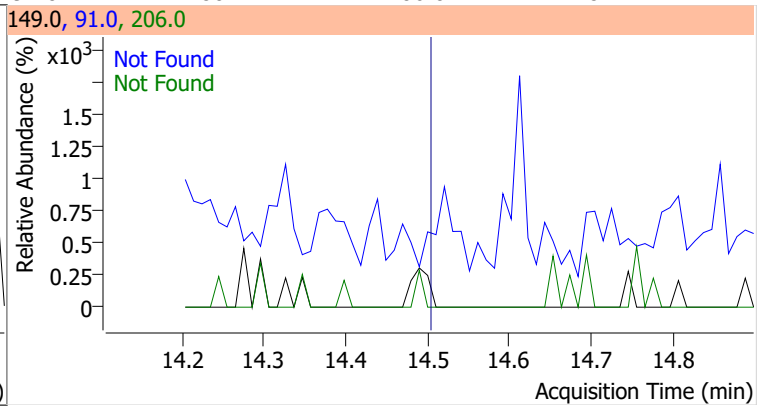




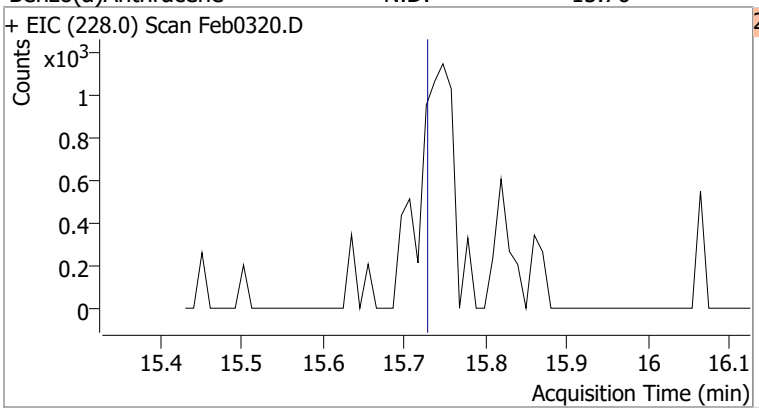


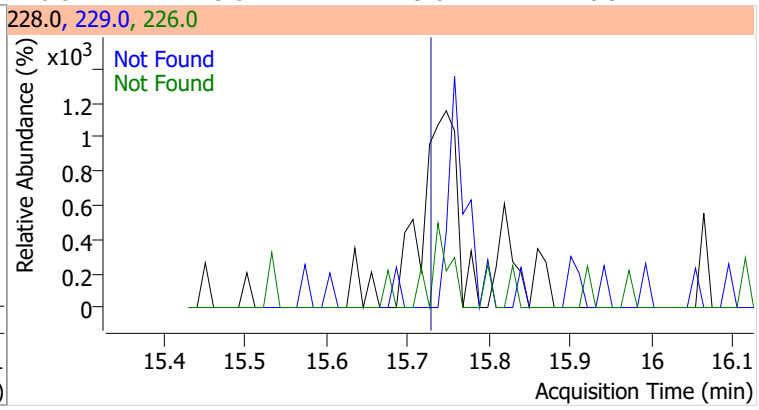
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



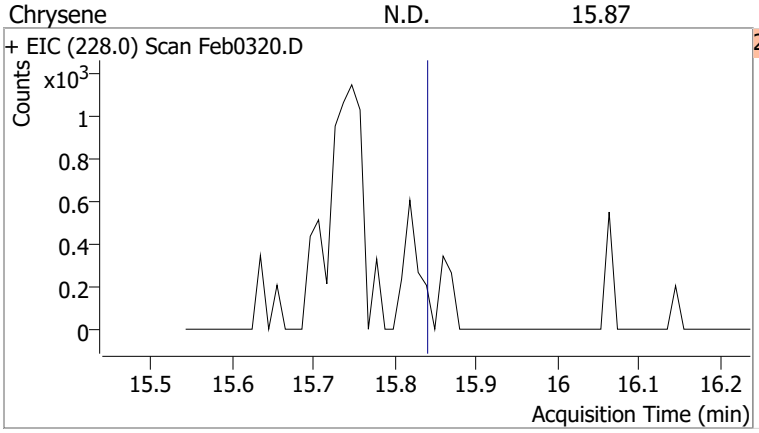


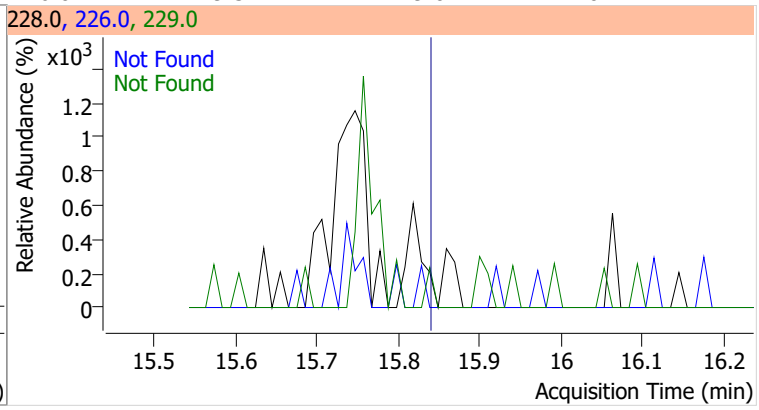
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



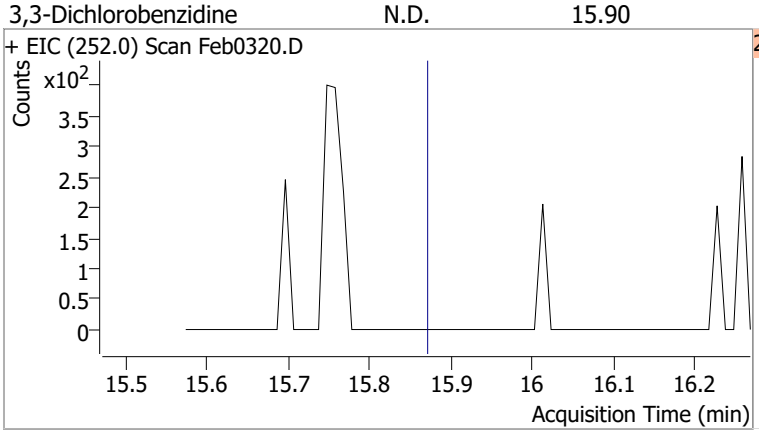


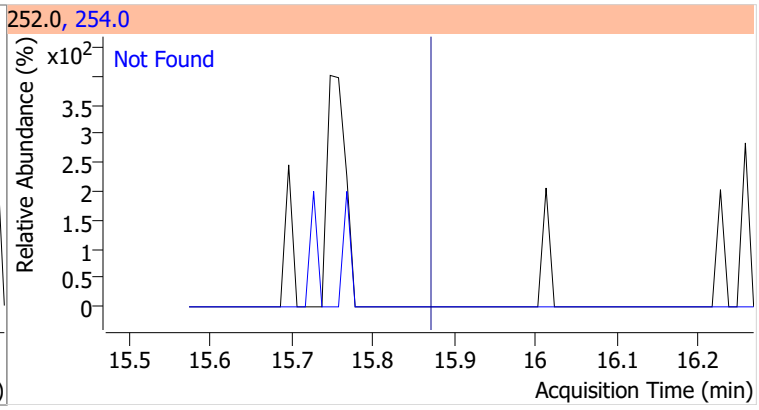
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



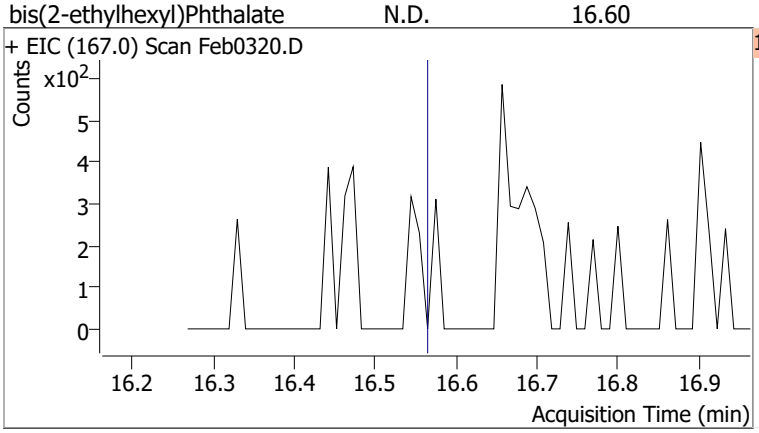


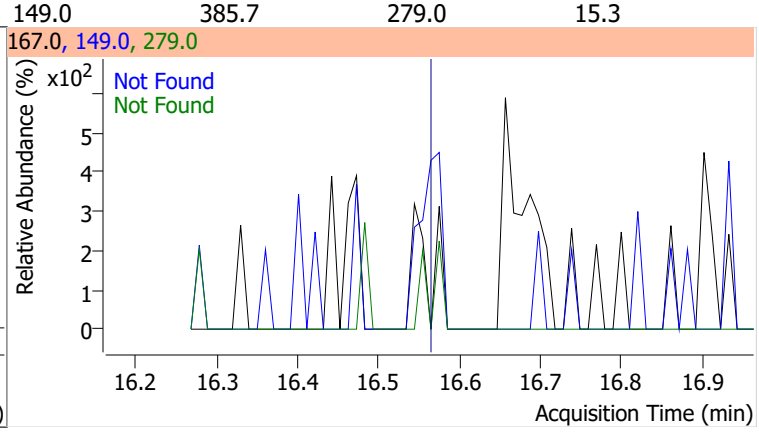
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



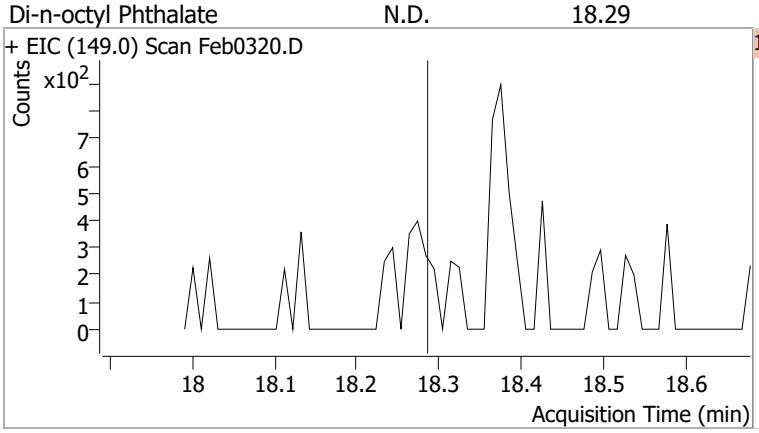


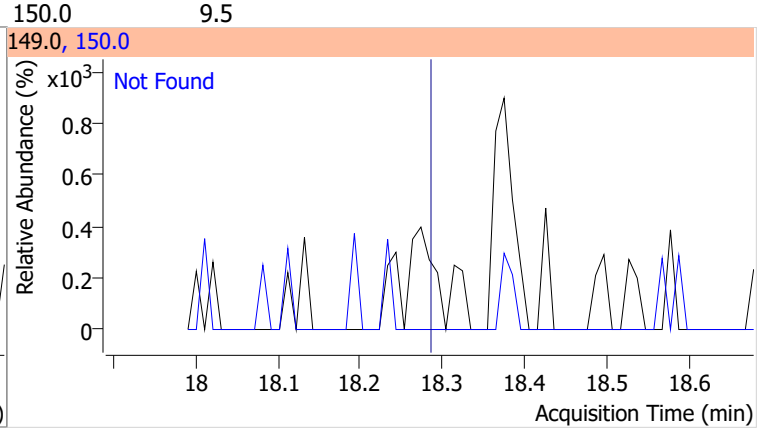
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



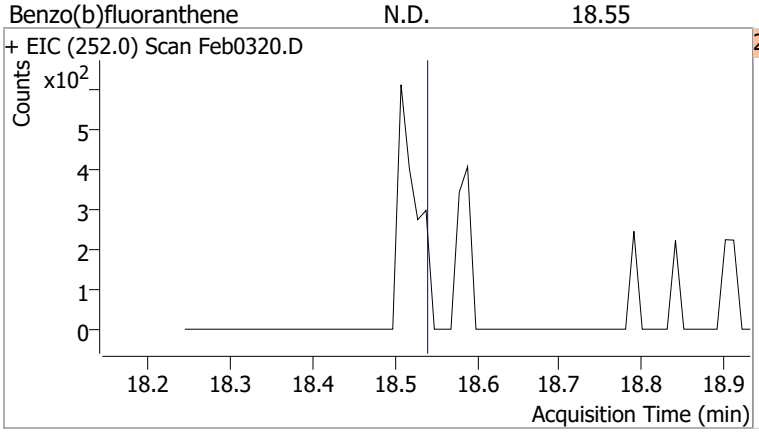


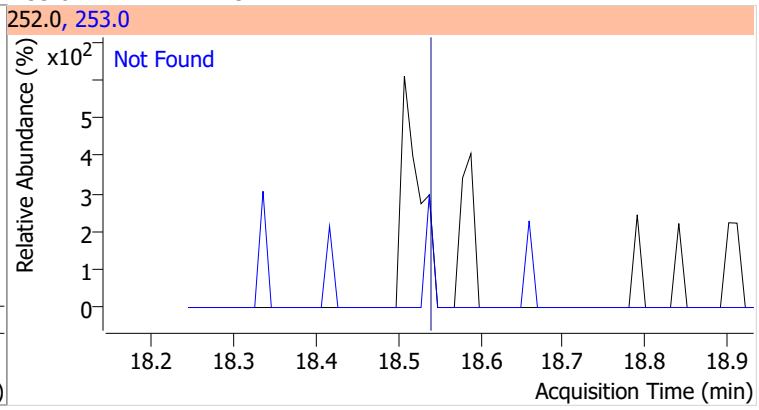
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



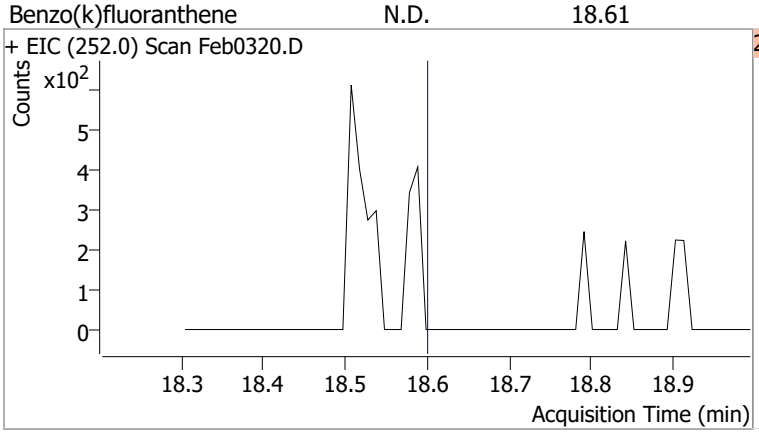


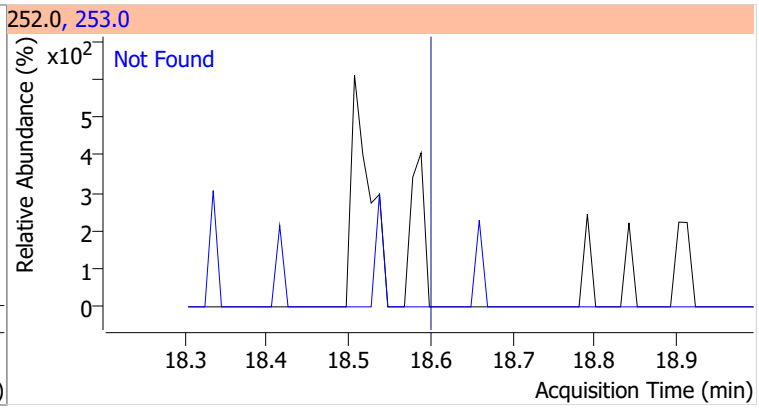
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



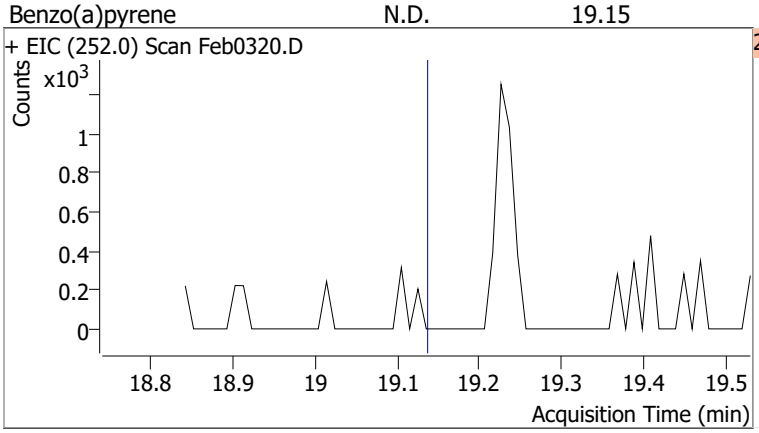


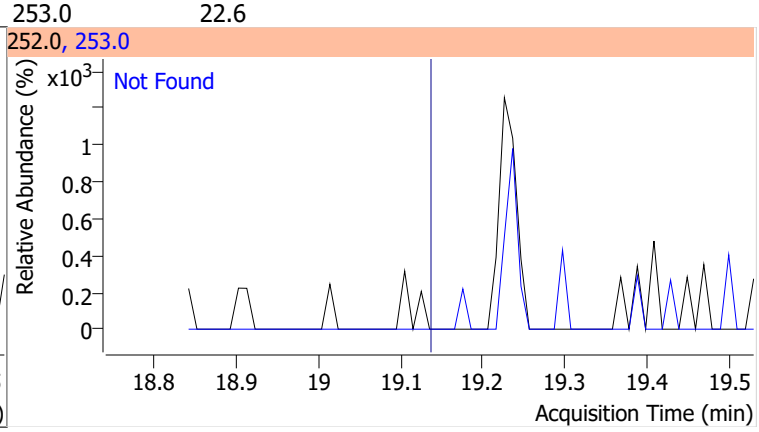
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



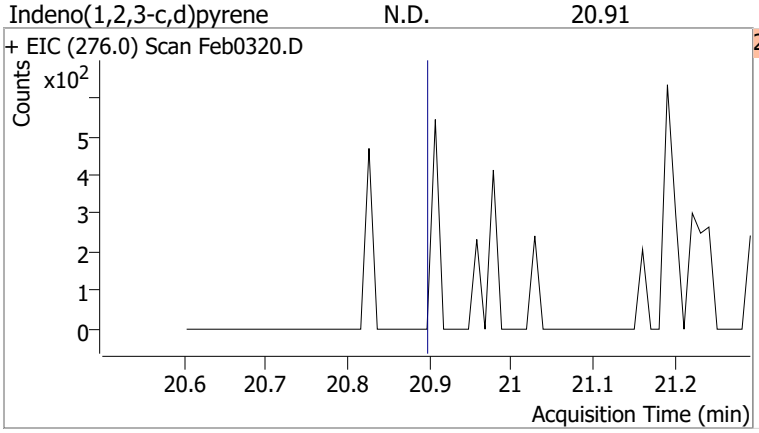


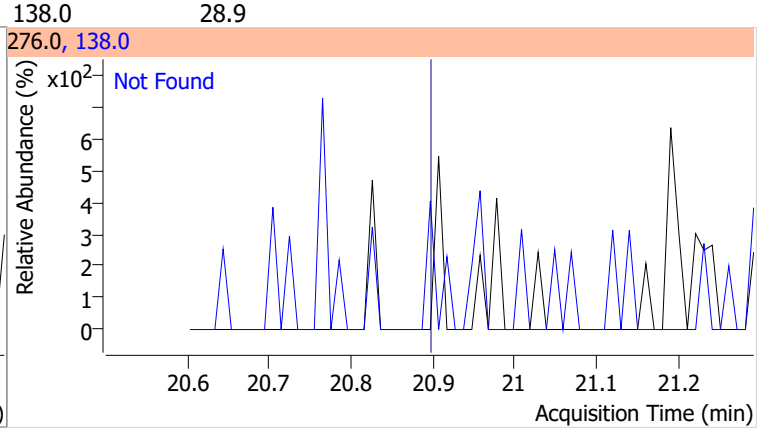
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



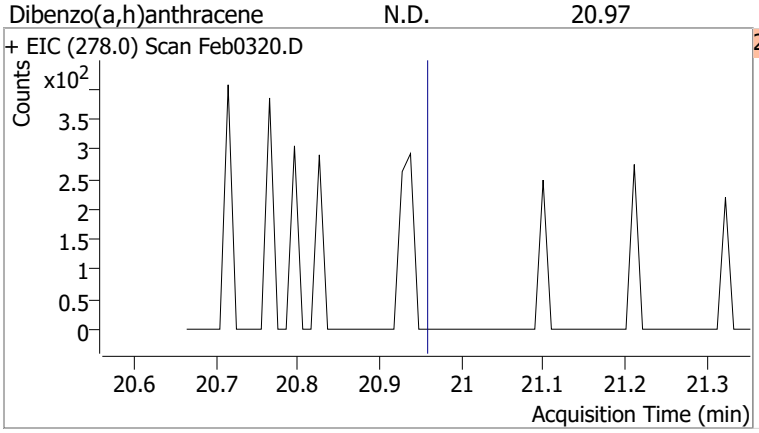


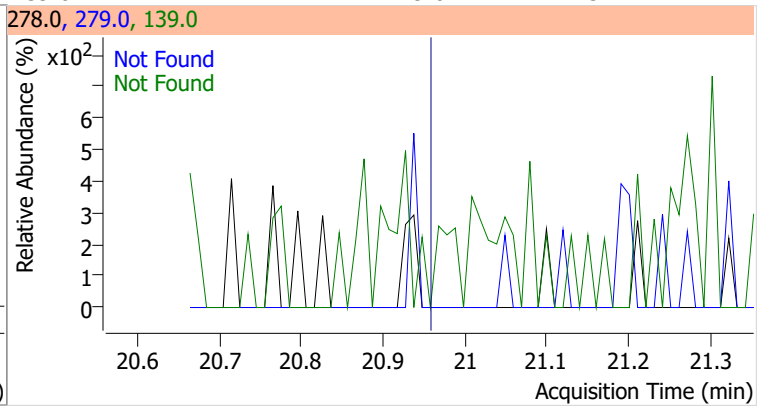
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



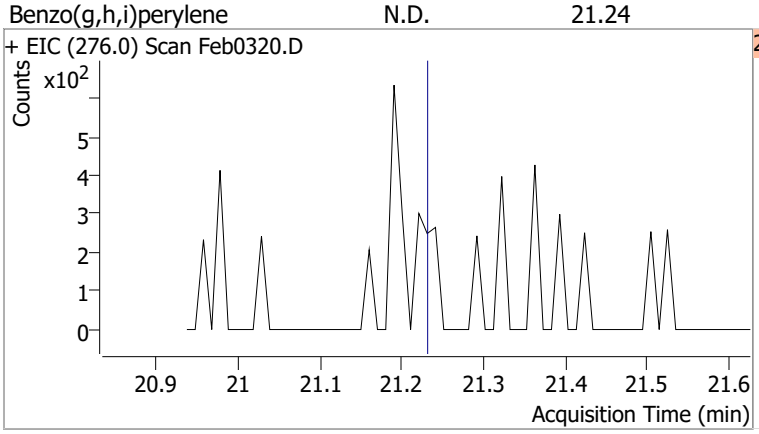


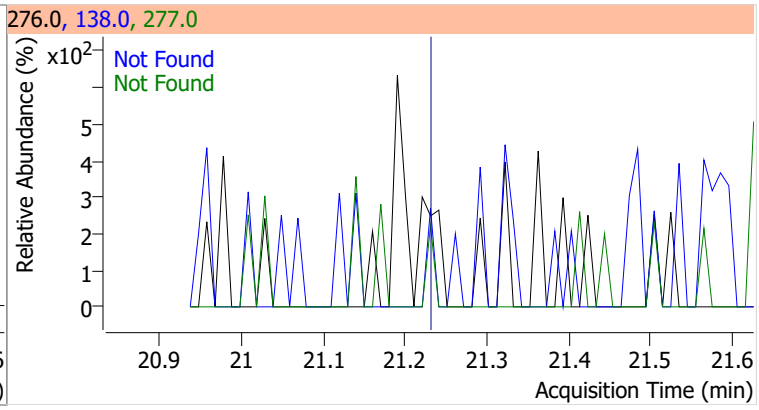
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





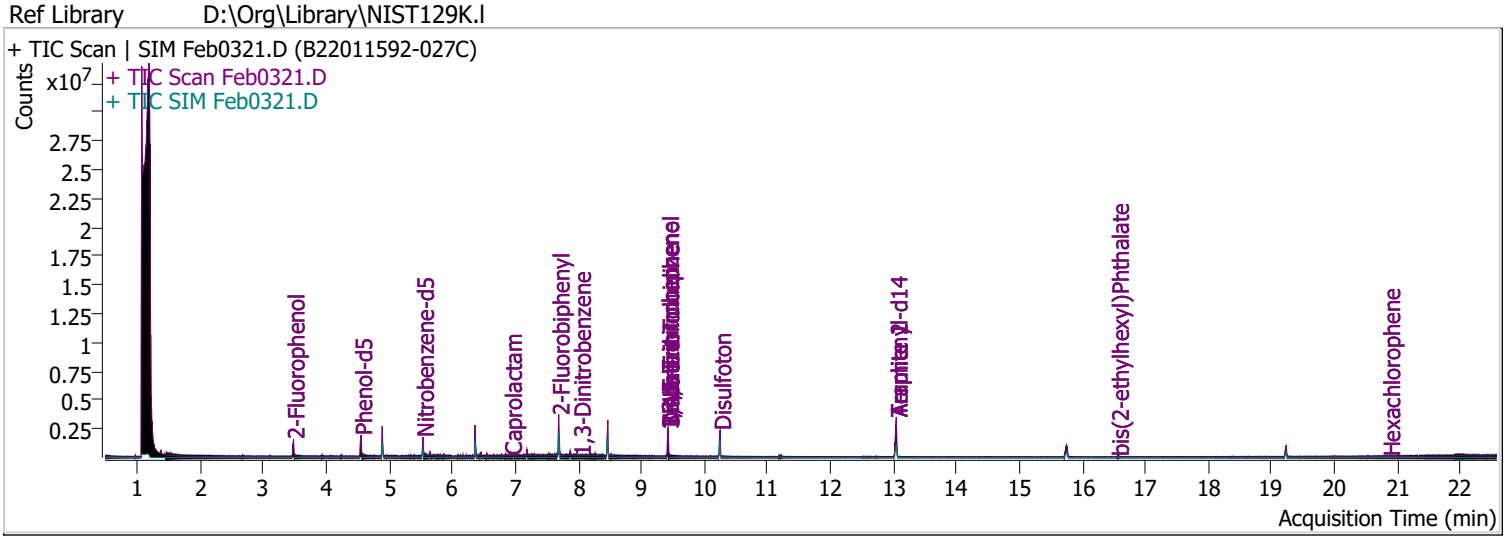
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0321.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/4/2022 3:58:07 AM
Sample Name	B22011592-027C	Instrument	Instrument #1
Vial	21	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



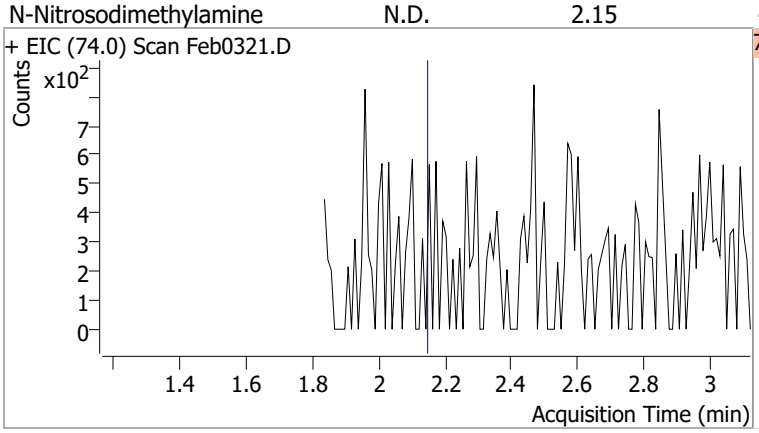
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.480	112.0	533413	63.8151	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 31.91%			
S Phenol-d5	4.552	99.0	751726	68.4008	µg/L		-0.021
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 34.20%			
S Nitrobenzene-d5	5.532	82.0	360673	63.0876	µg/L		-0.021
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 63.09%			
S 2-Fluorobiphenyl	7.687	172.0	1188608	59.2852	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 59.29%			
S 2,4,6-Tribromophenol	9.428	329.8	285136	178.2413	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 89.12%			
S Terphenyl-d14	13.047	244.3	1859851	94.4445	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 94.44%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	4.889	63.0	0		µg/L	md	1
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.532	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

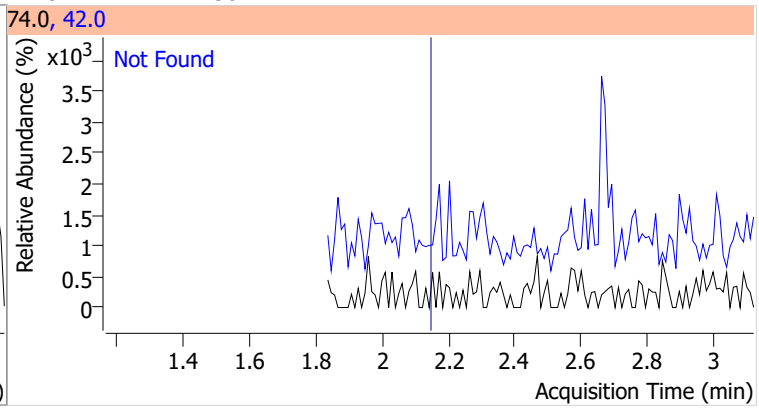
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	6.126	139.0	0		µg/L	md	1
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.362	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.967	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.417	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	16.564	167.0	7293	3.9838	µg/L		91
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

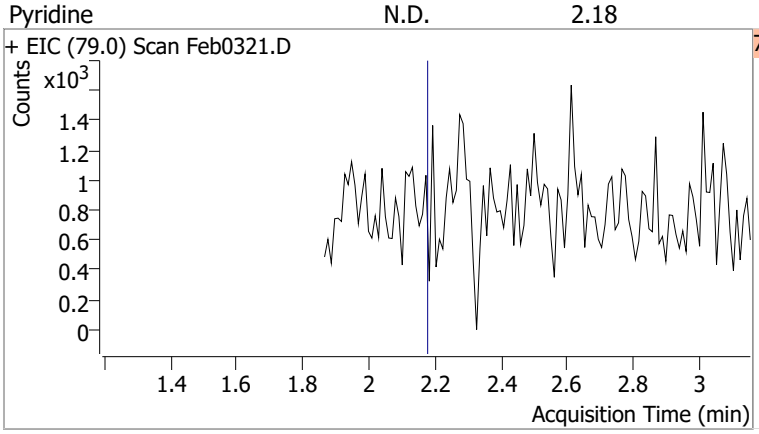
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

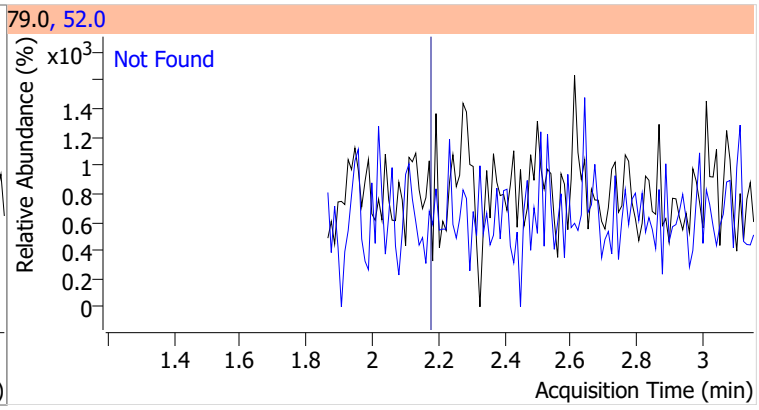
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



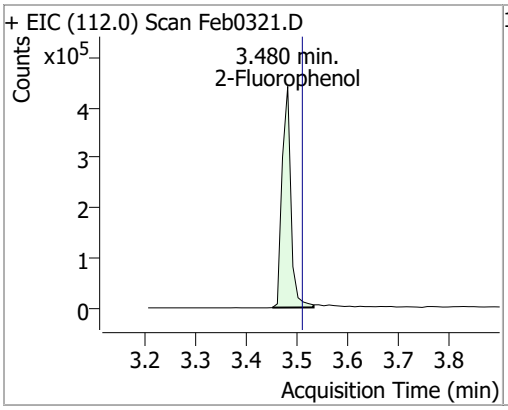


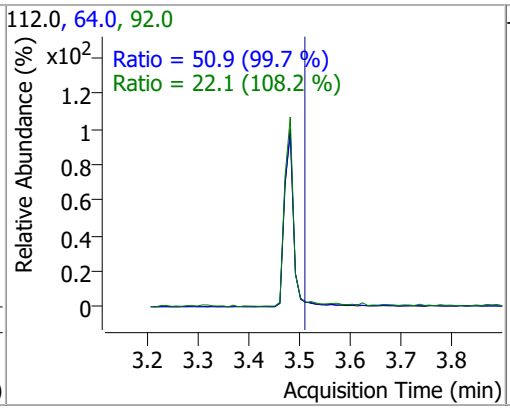
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

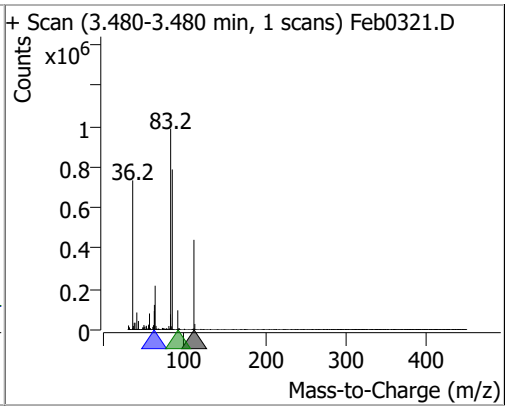




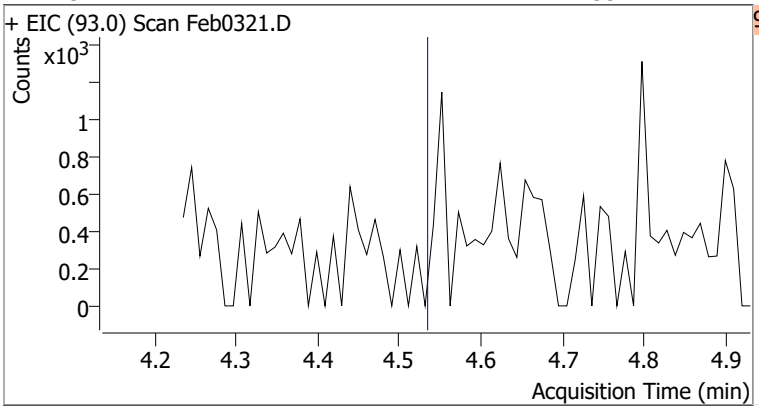
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	63.8151	3.48	-0.04	533413	64.0	50.9	35.8	66.4
					92.0	22.1	14.3	26.6

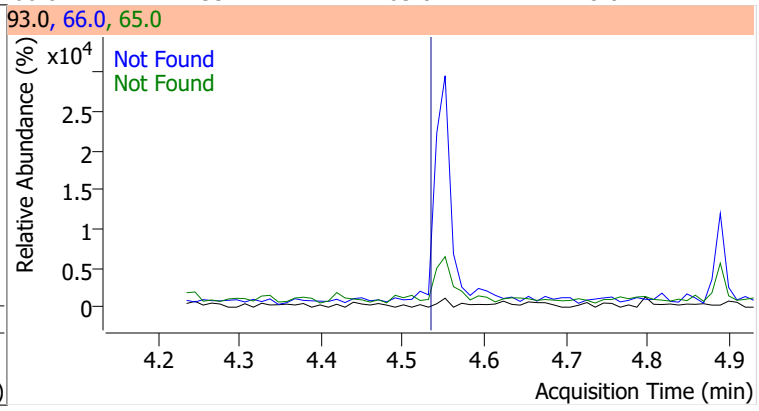




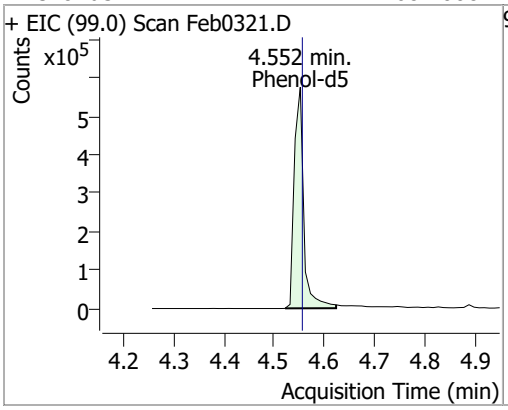


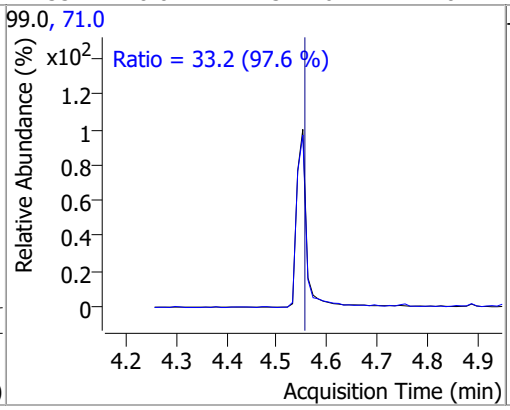
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

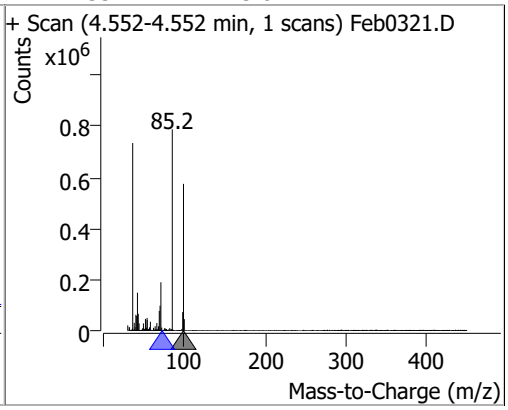




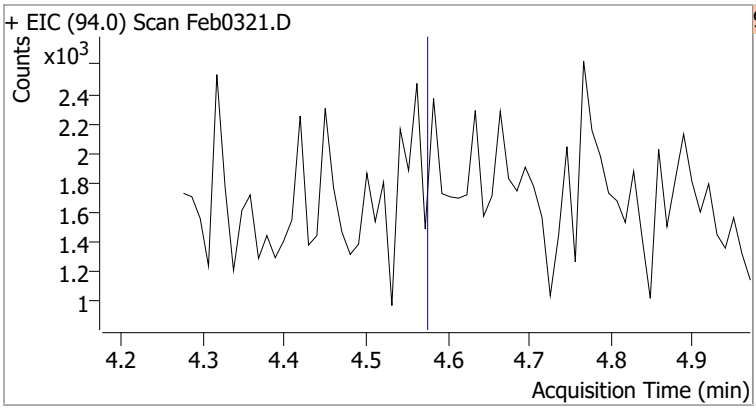
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	68.4008	4.55	-0.02	751726	71.0	33.2	23.8	44.2

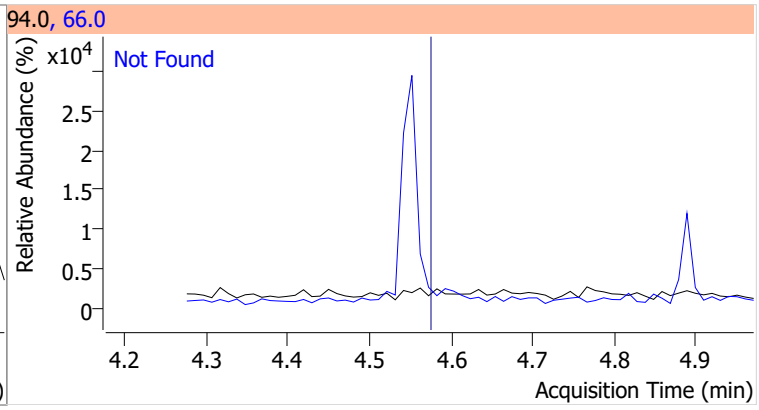




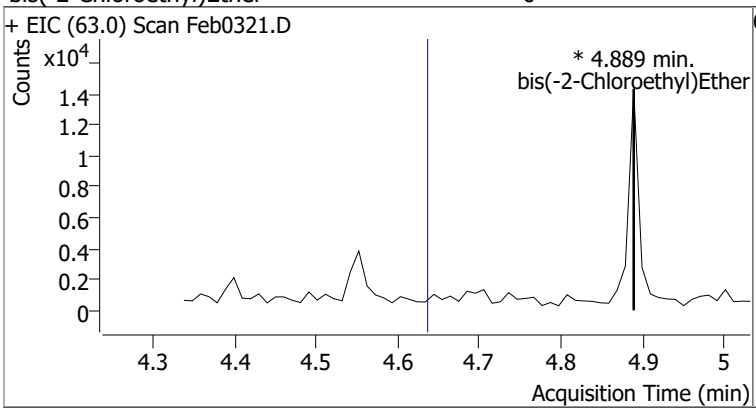


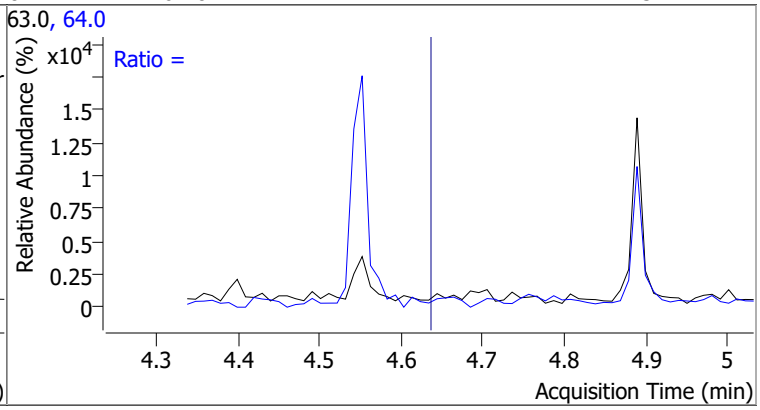
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



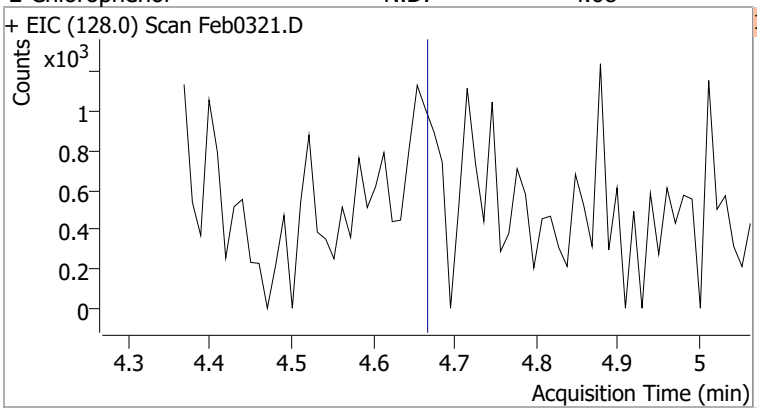


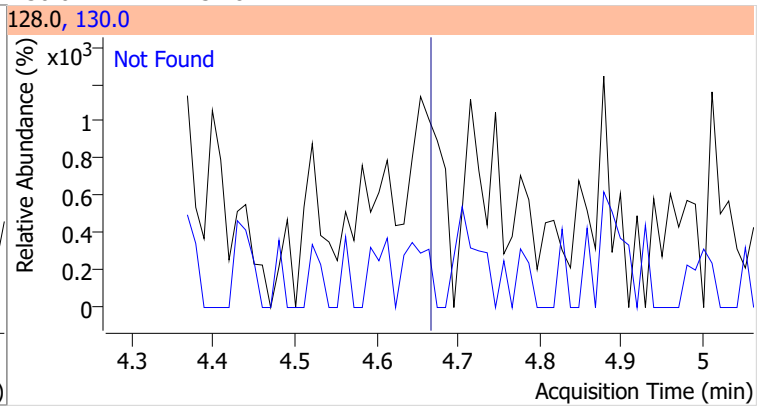
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether		0		0	64.0		2.4	4.5



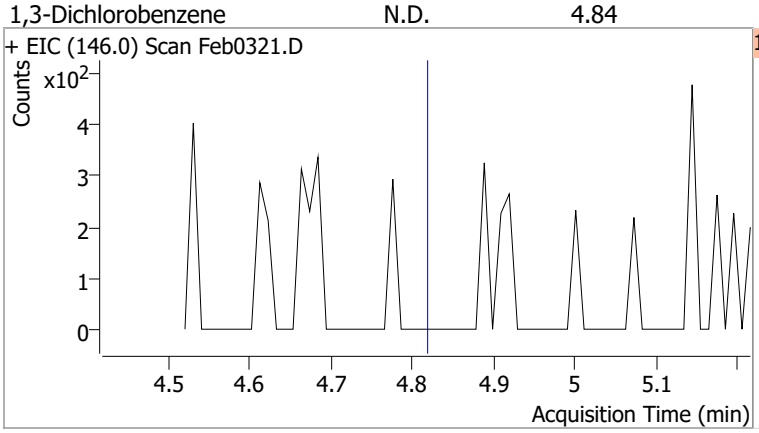


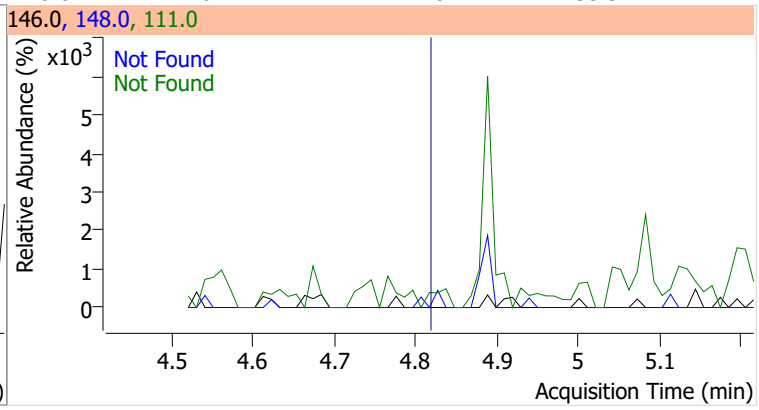
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



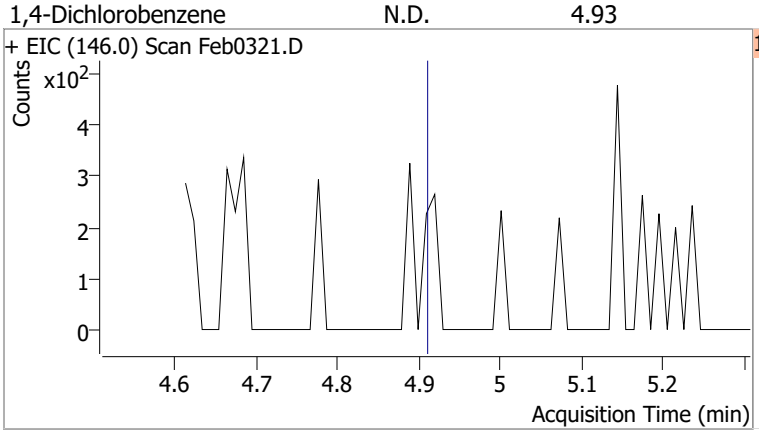


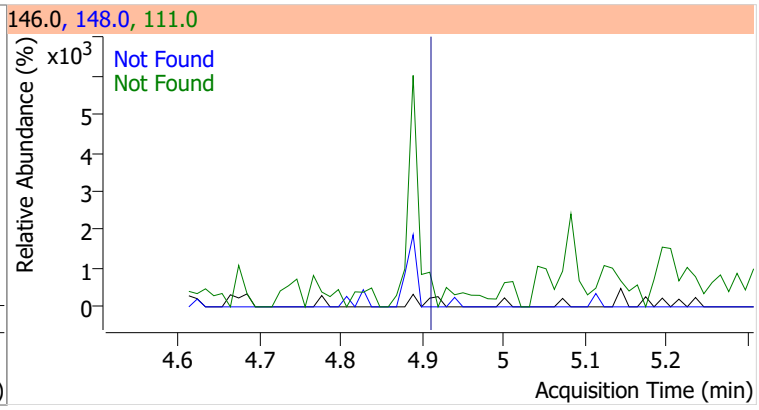
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



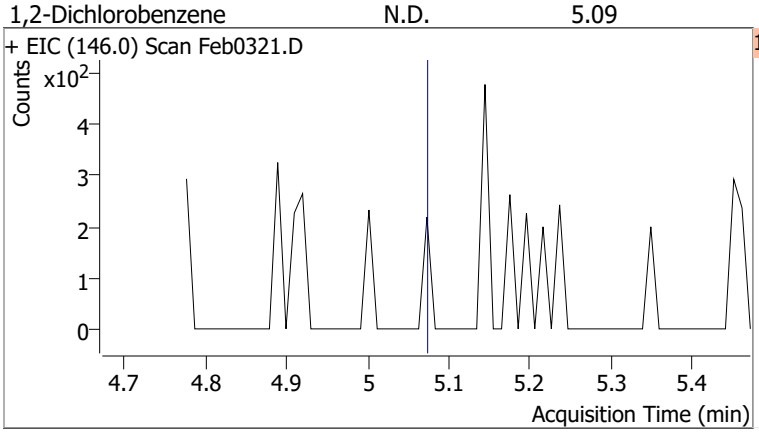


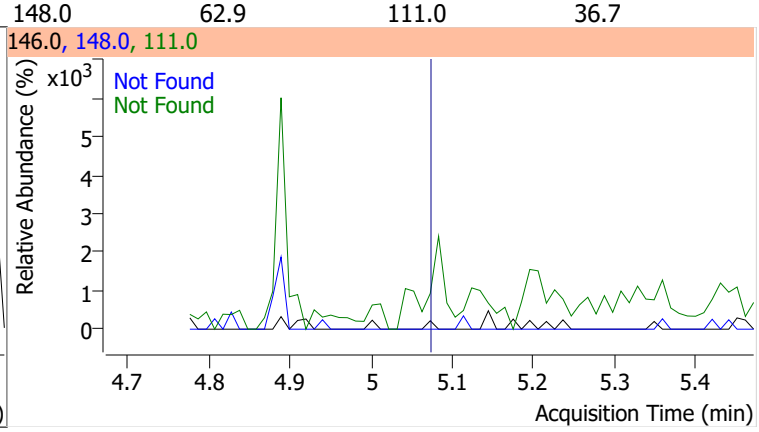
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



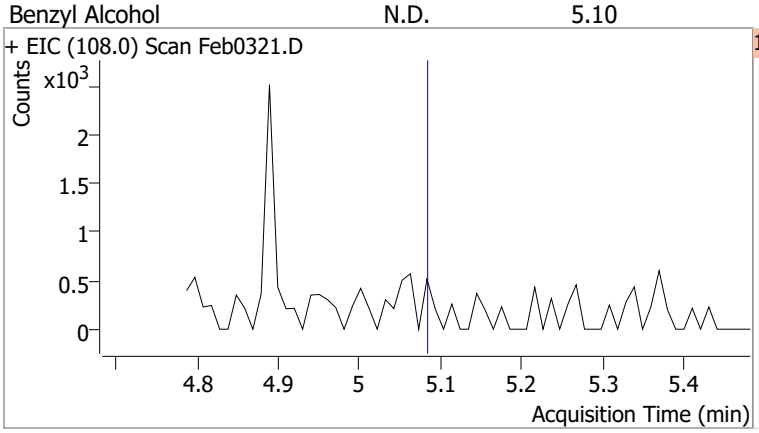


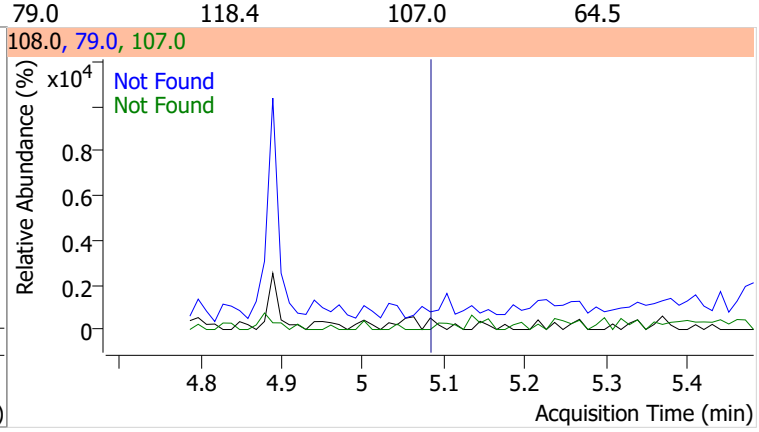
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



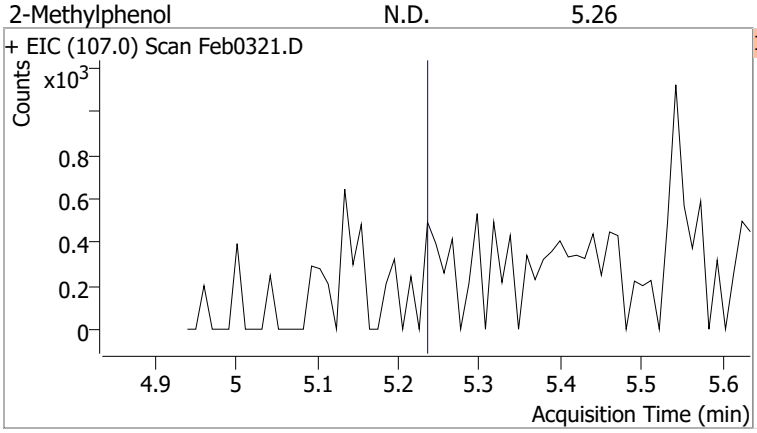


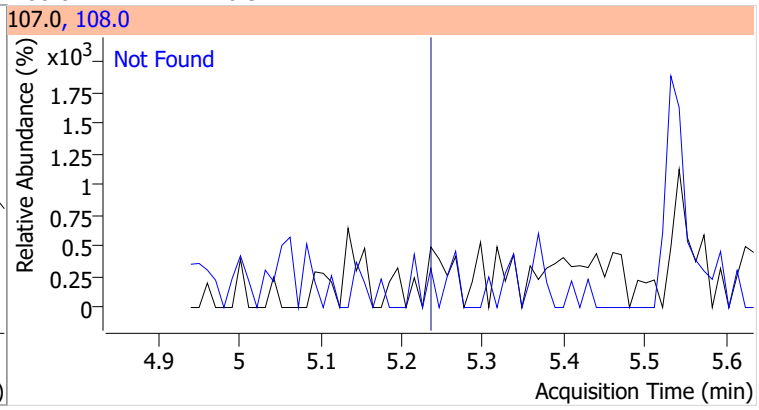
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



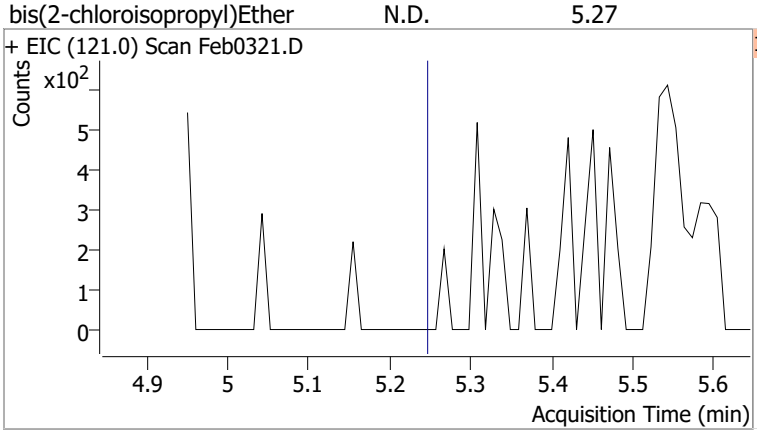


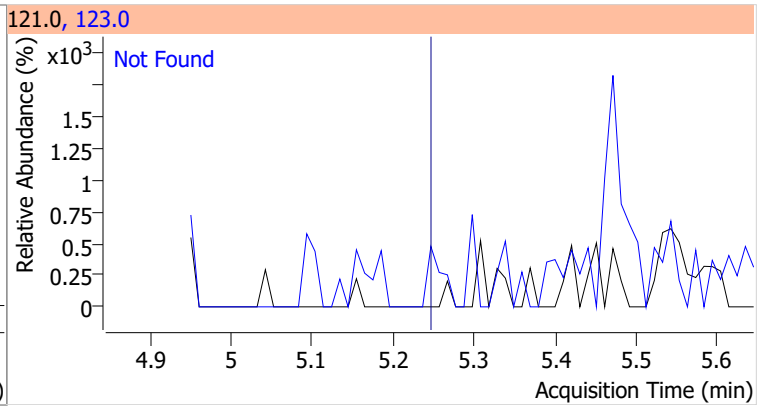
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



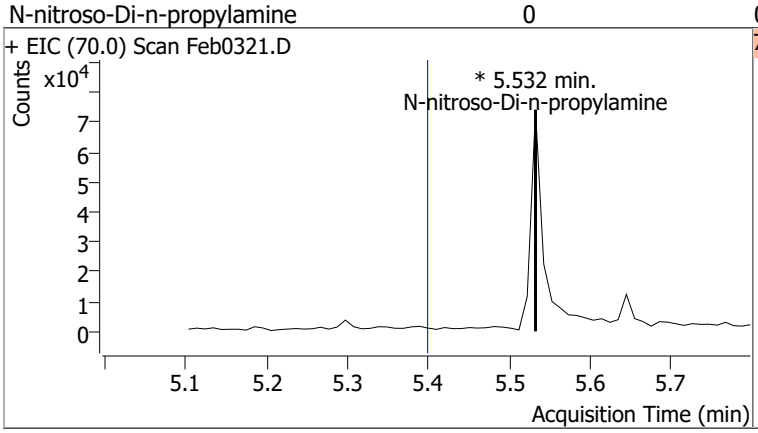


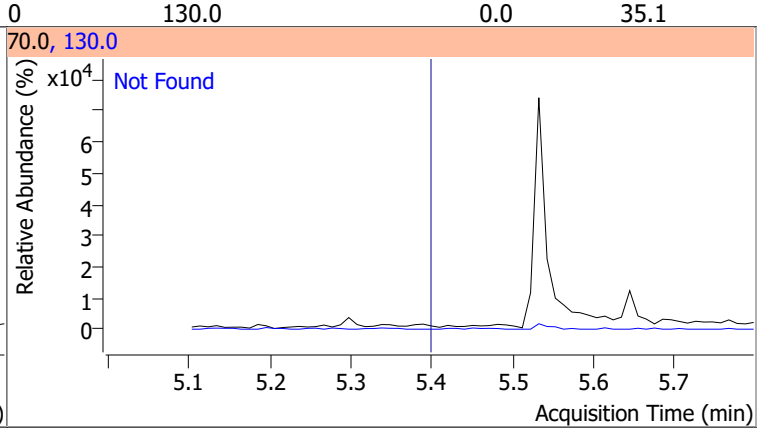
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



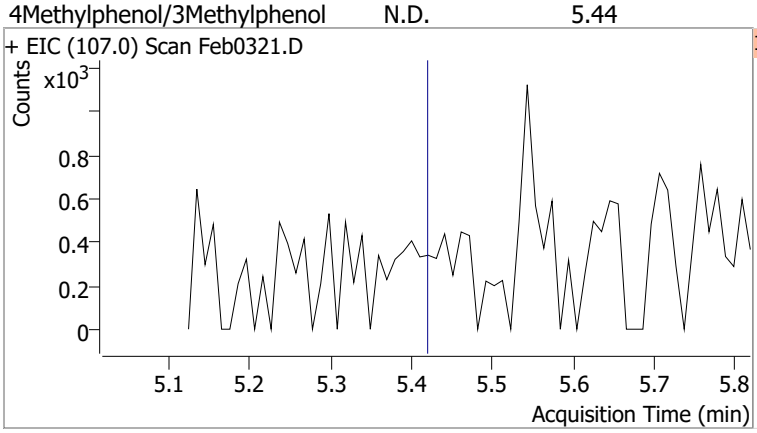


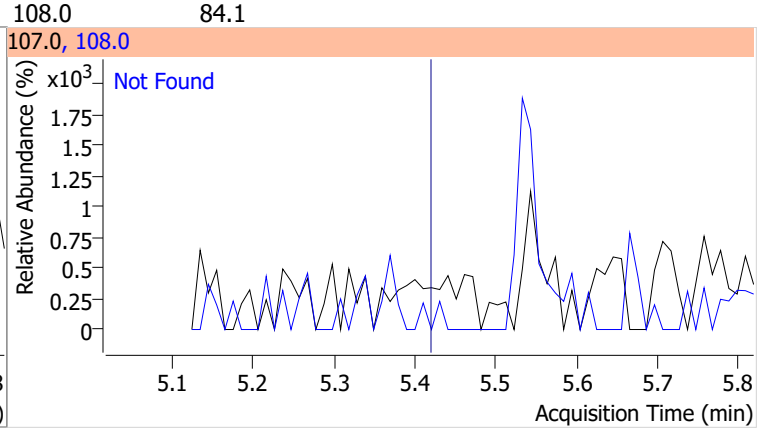
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



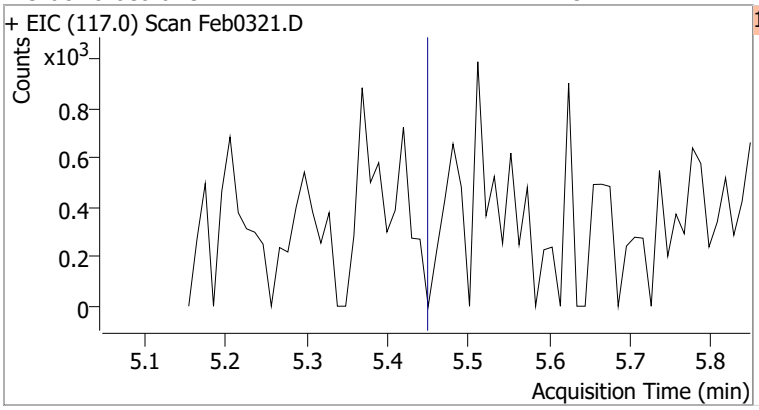


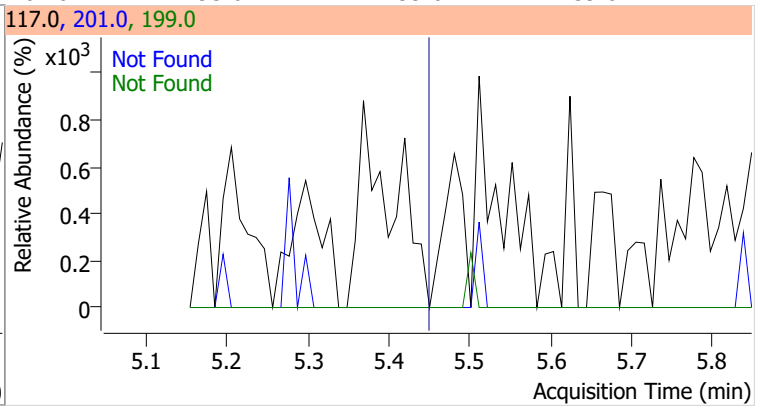
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



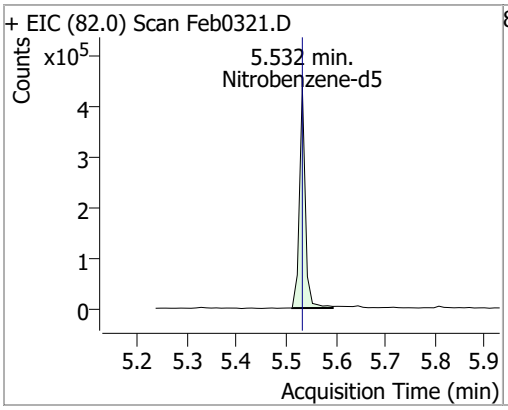


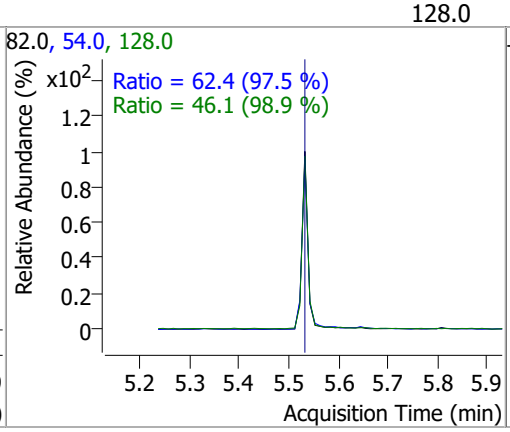
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

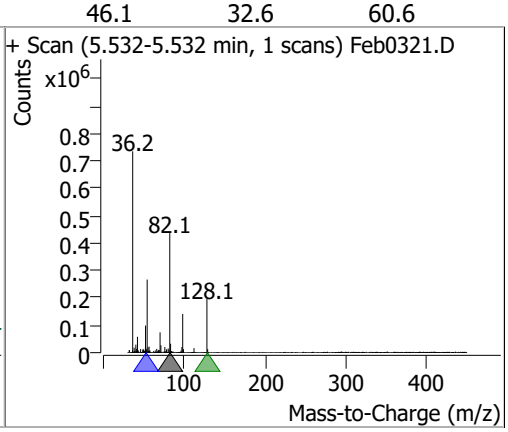




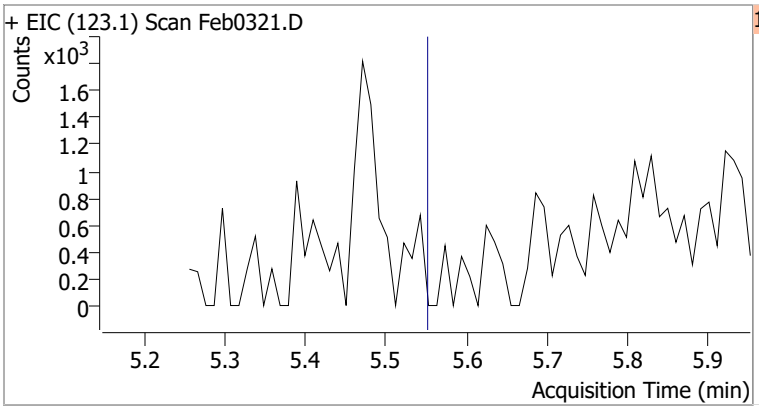
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	63.0876	5.53	-0.02	360673	54.0	62.4	44.8	83.2
					128.0	46.1	32.6	60.6

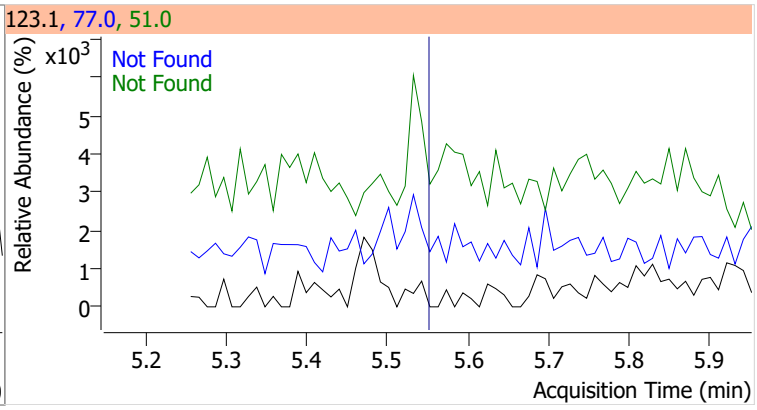




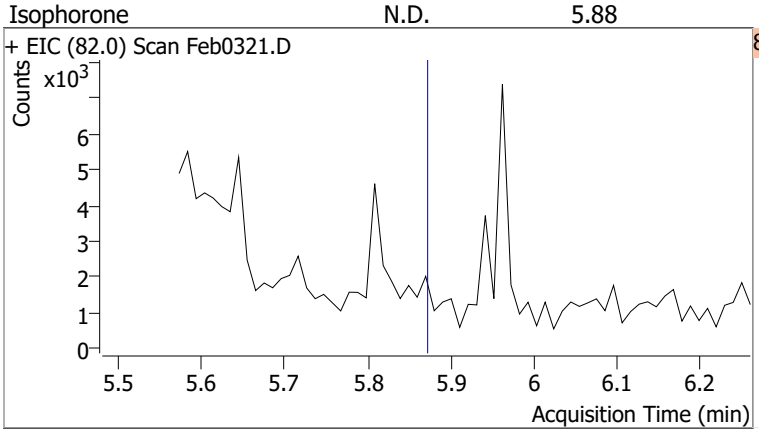


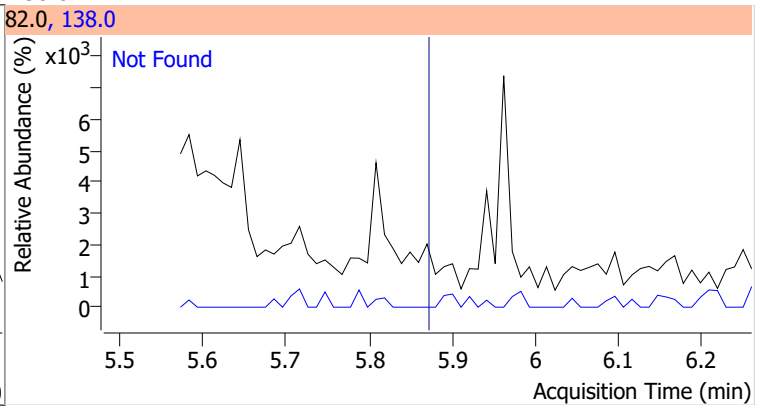
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



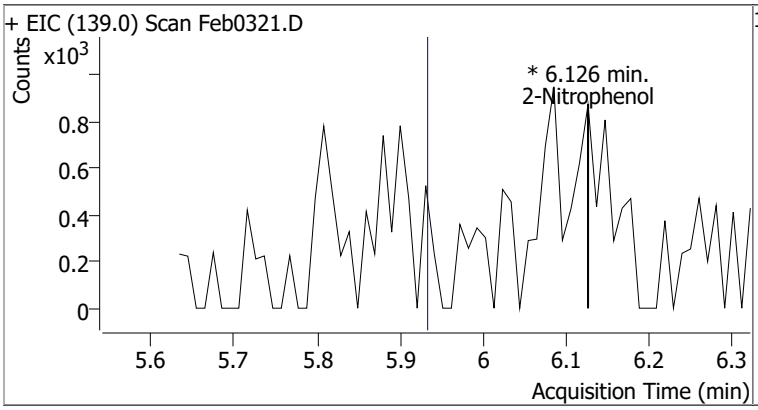


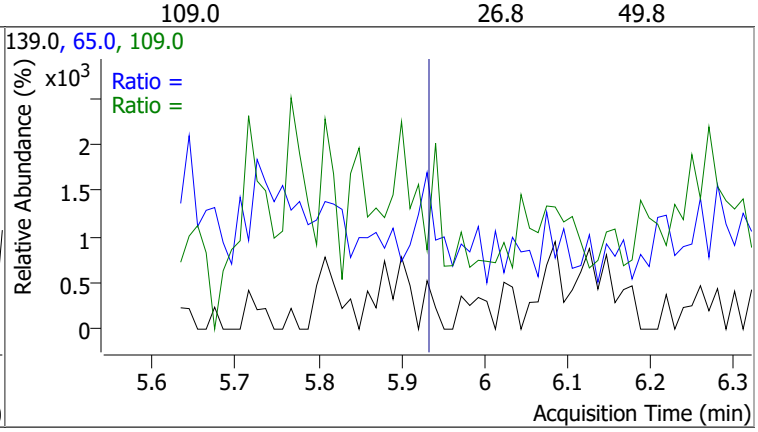
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



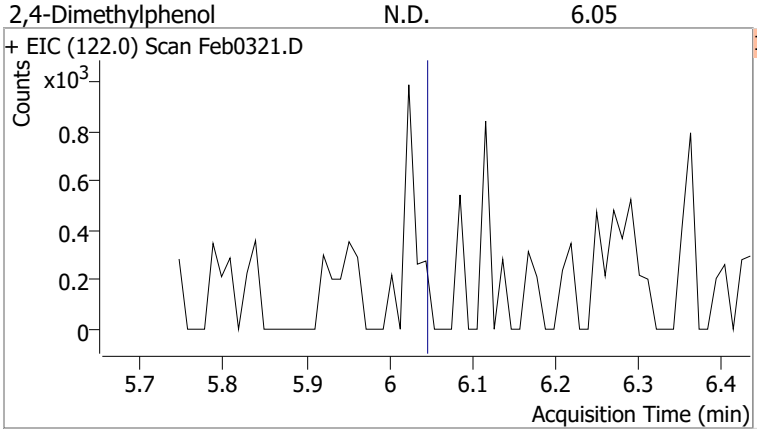


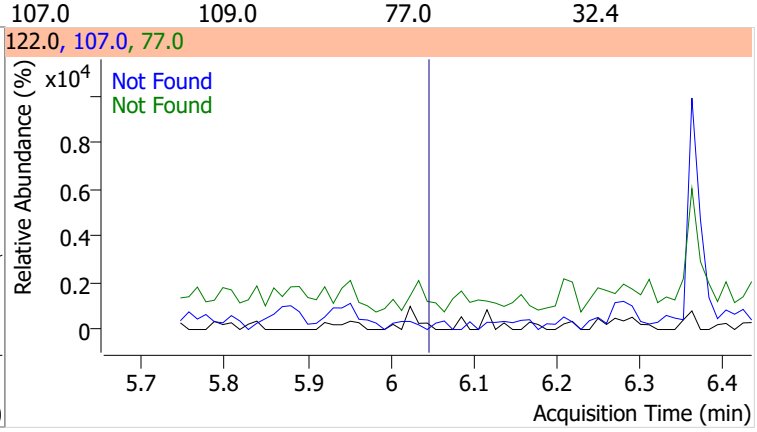
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol		0		0	65.0		34.3	63.6
					109.0		26.8	49.8



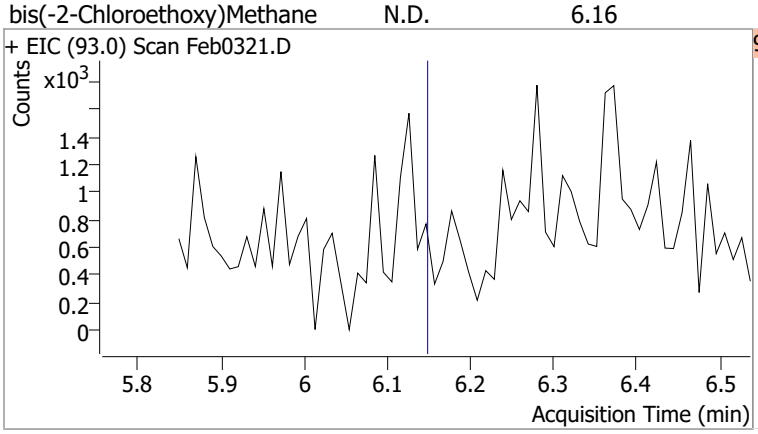


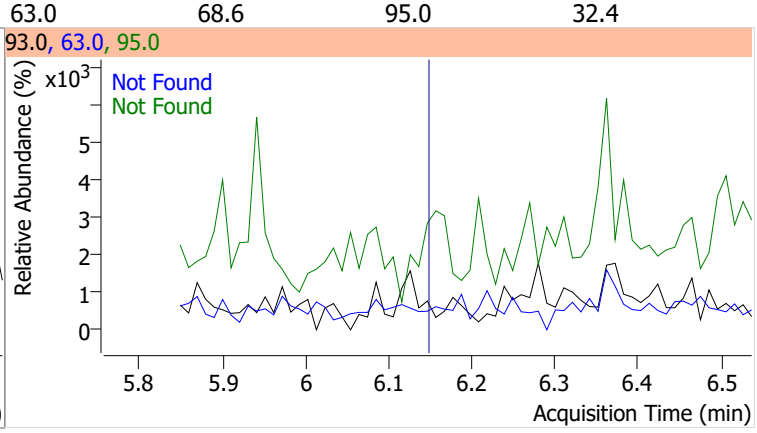
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



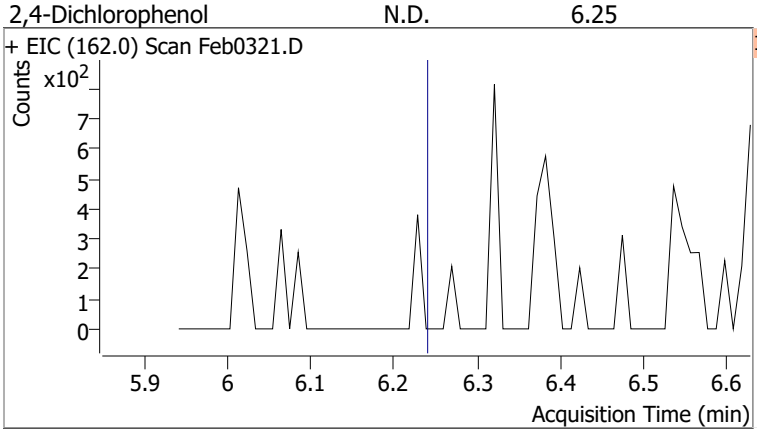


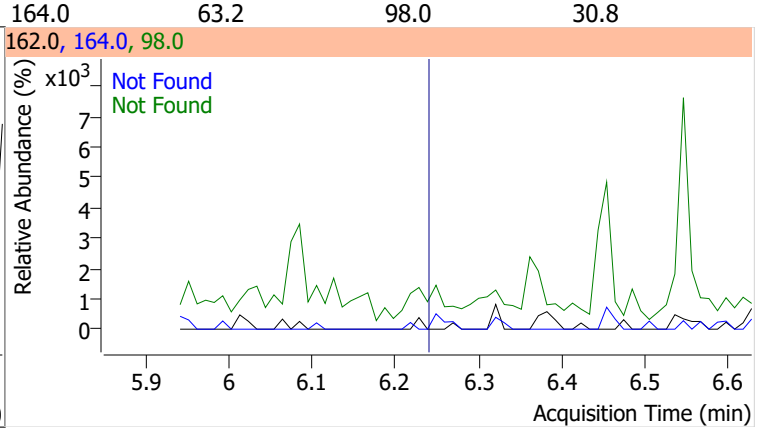
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



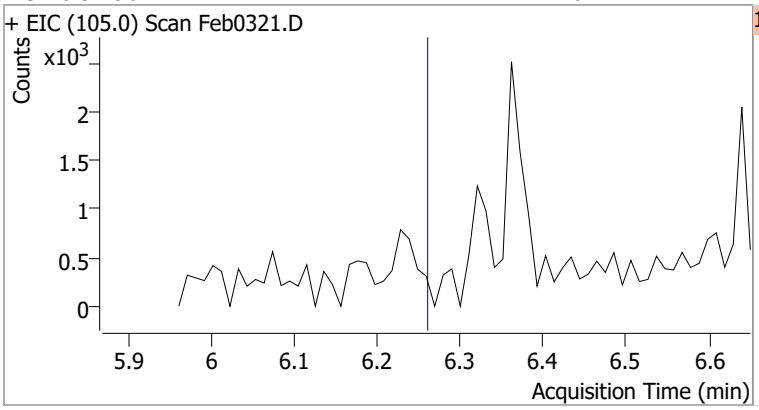


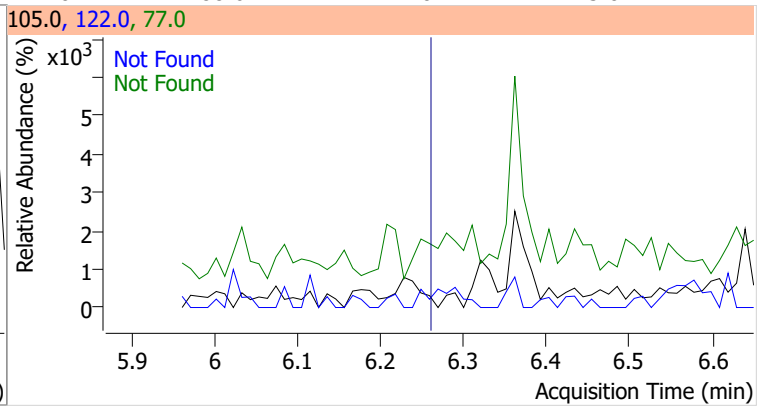
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



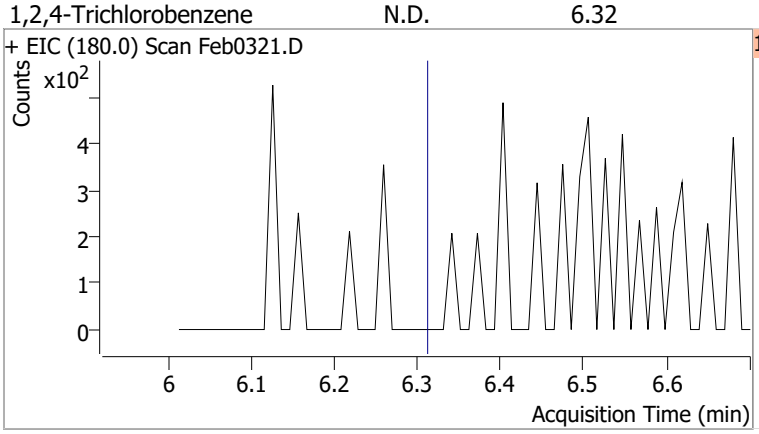


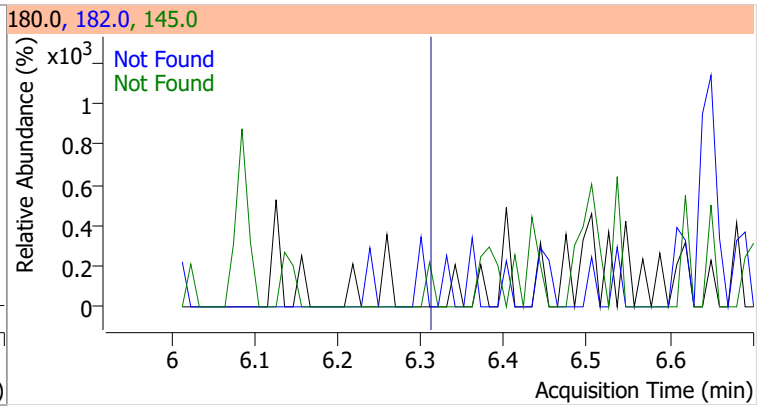
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



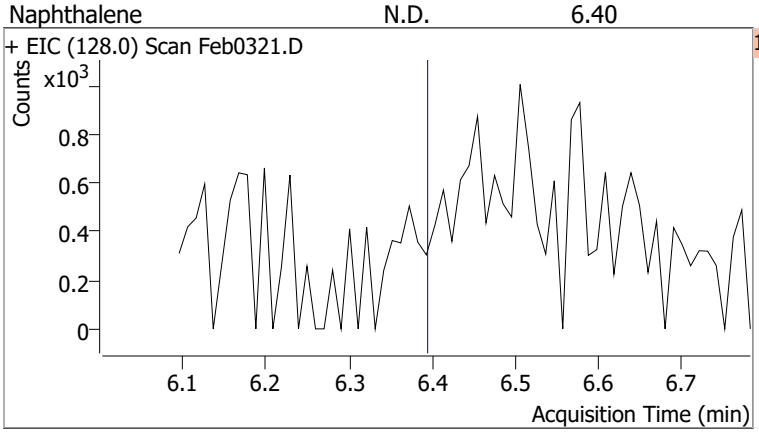


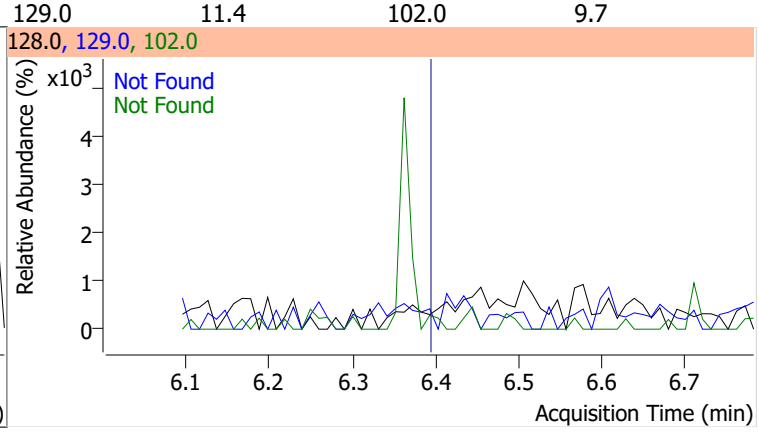
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



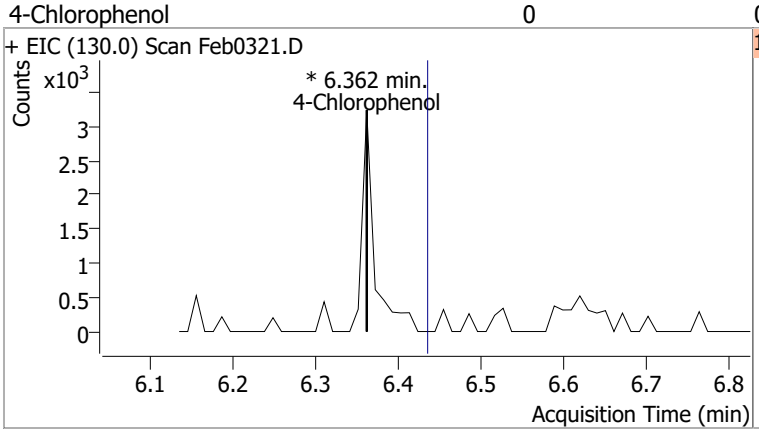


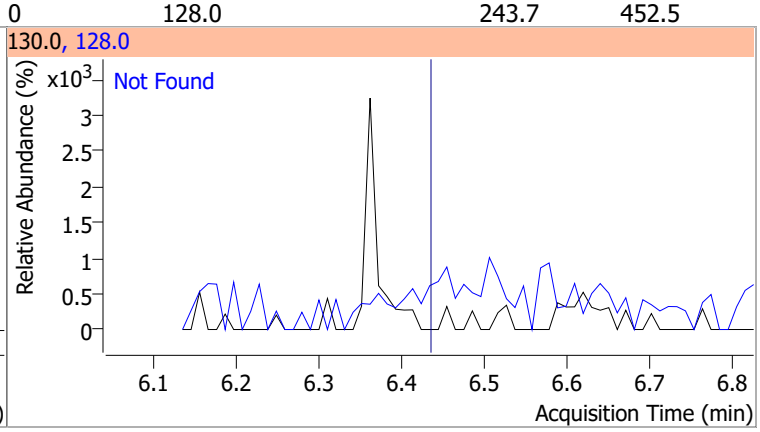
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



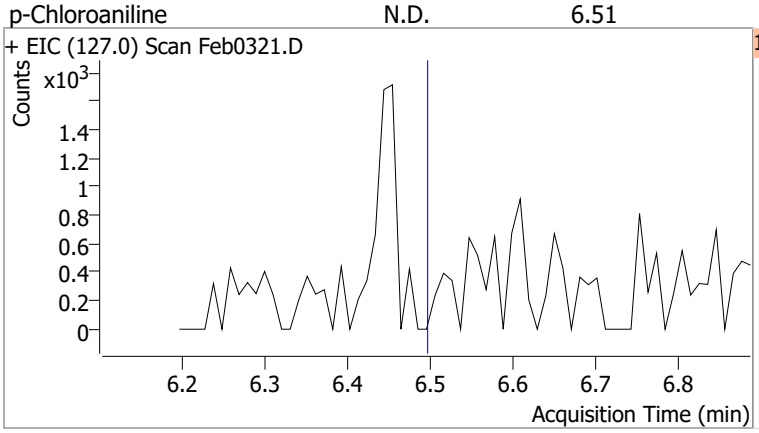


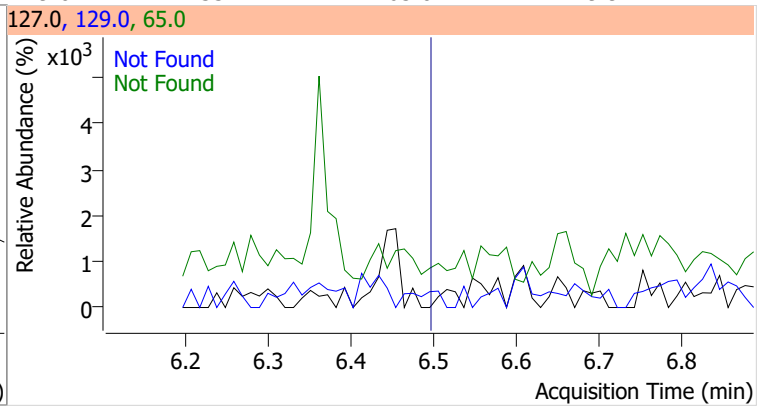
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



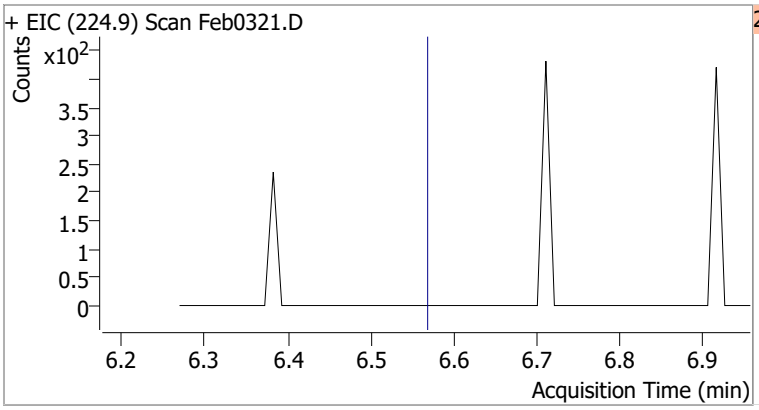


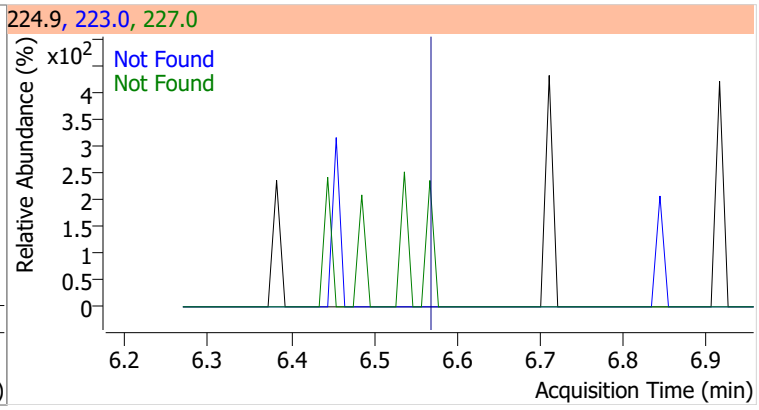
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



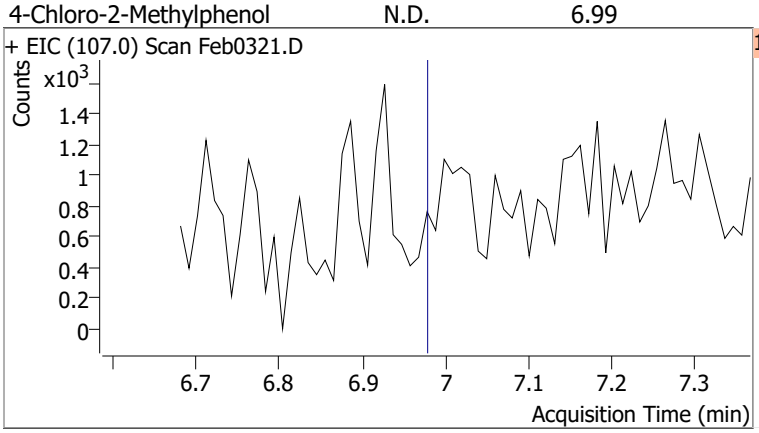


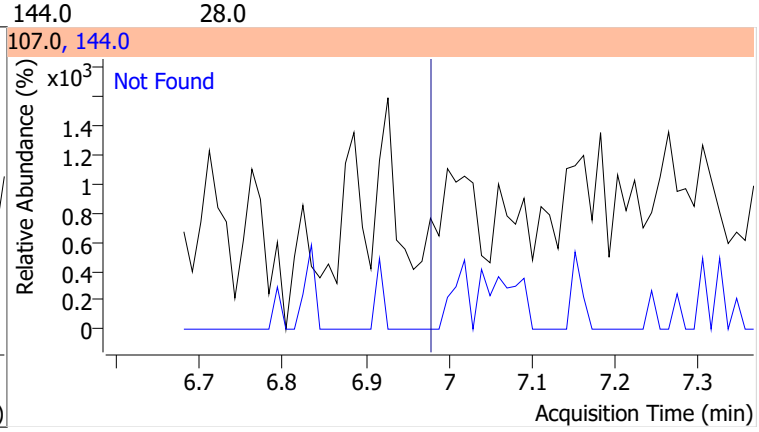
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



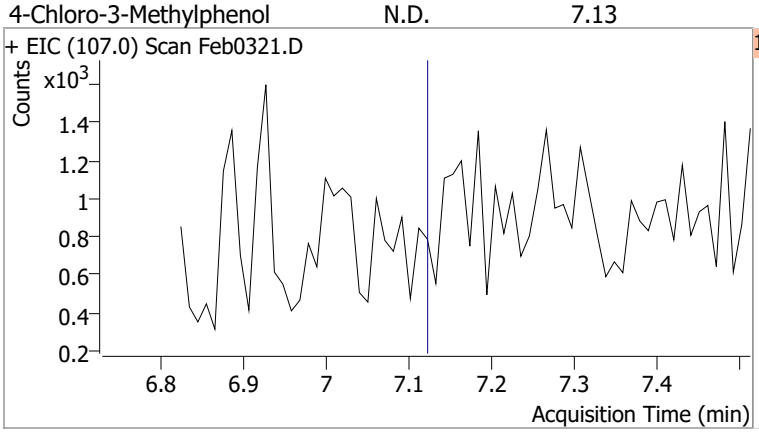


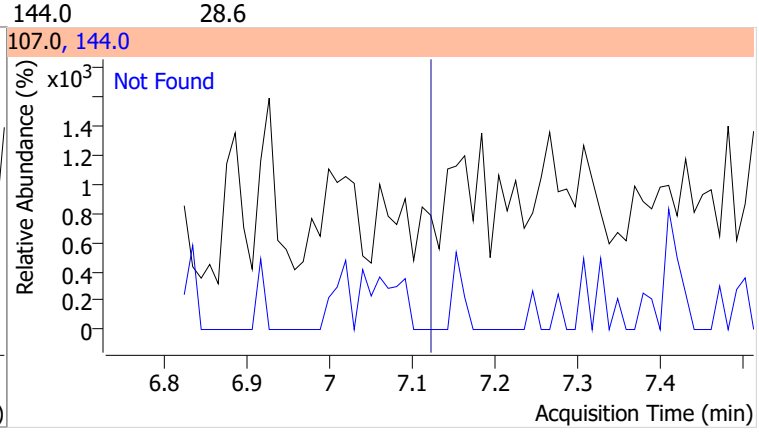
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



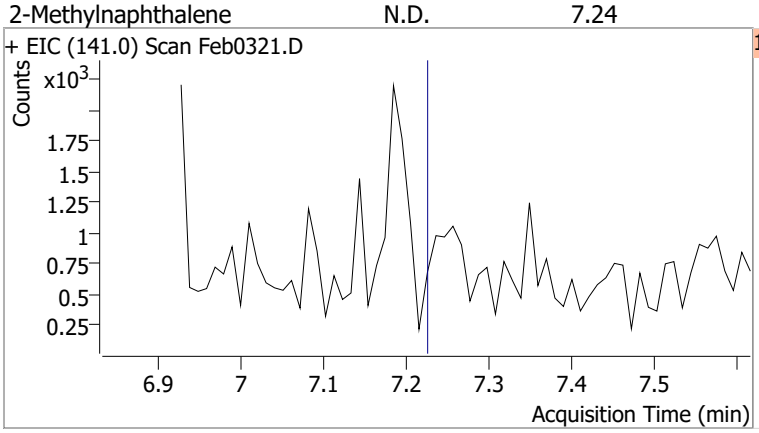


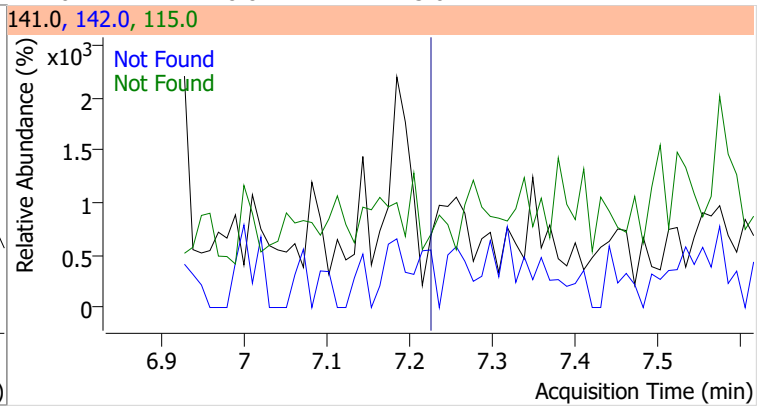
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



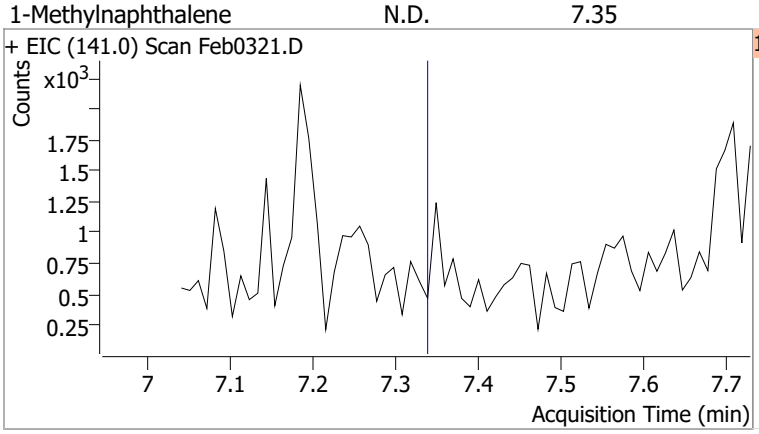


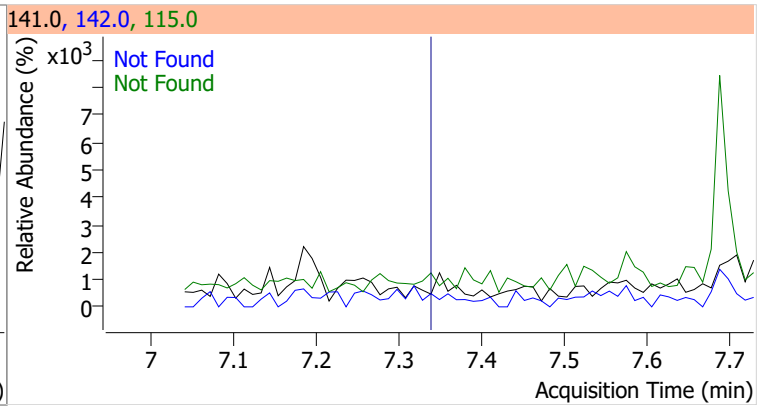
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



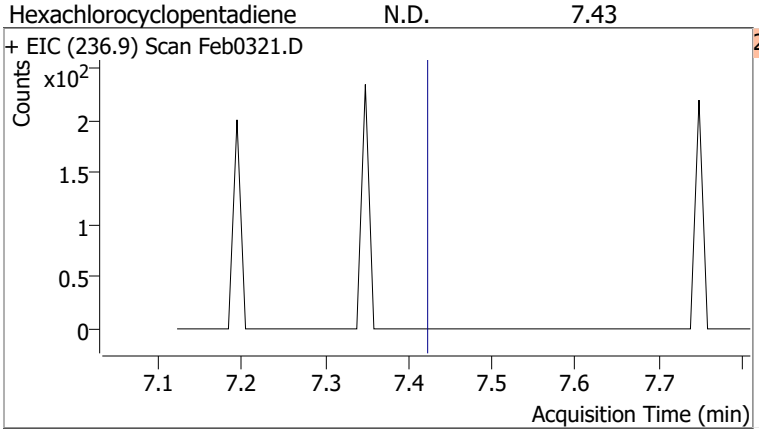


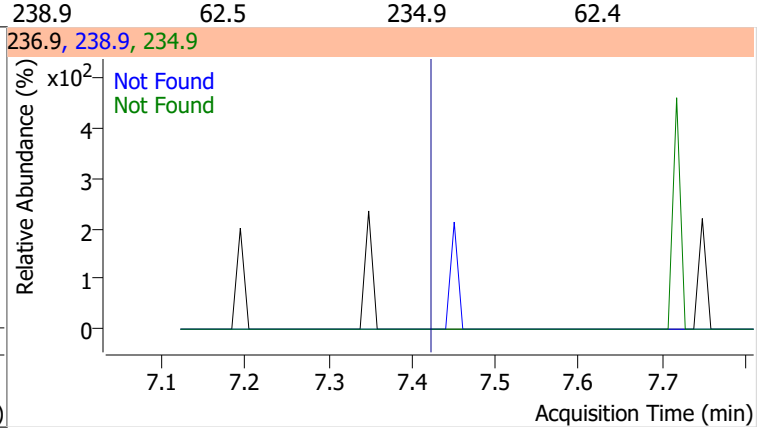
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



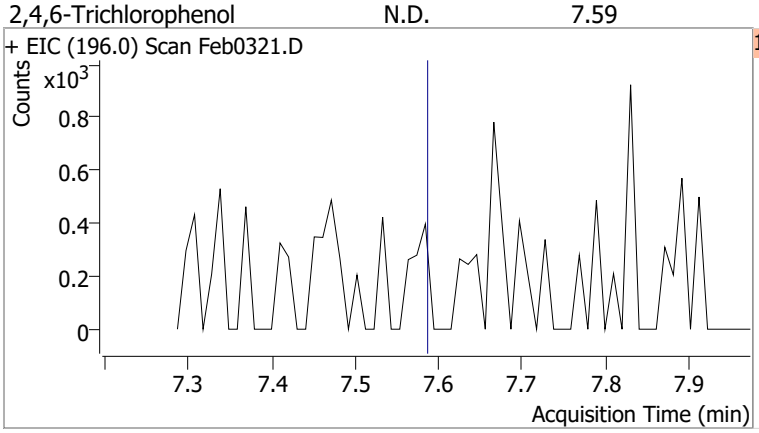


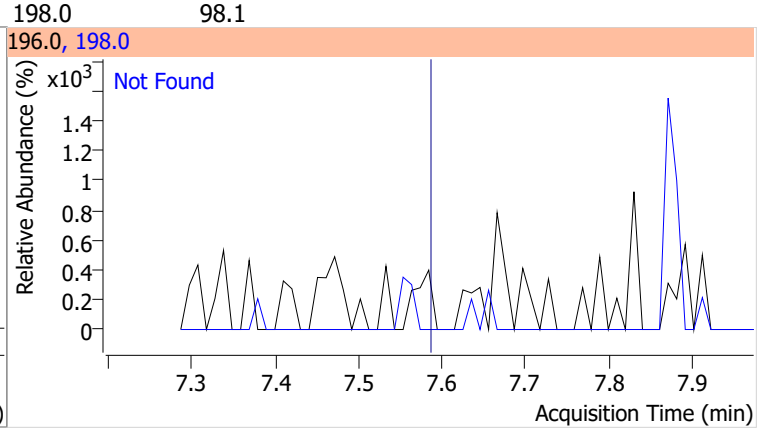
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



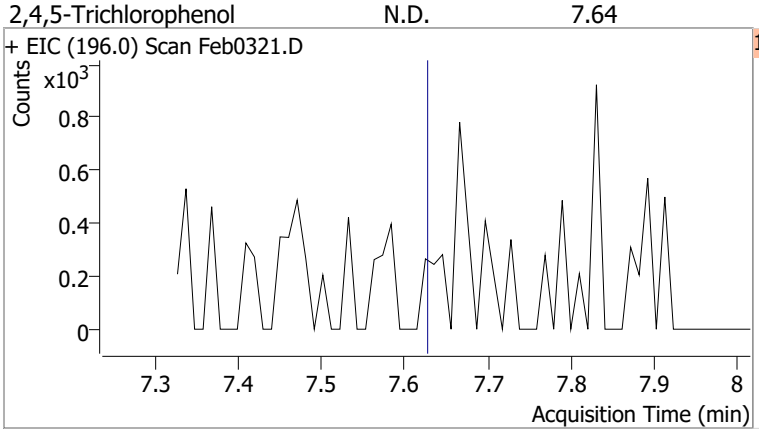


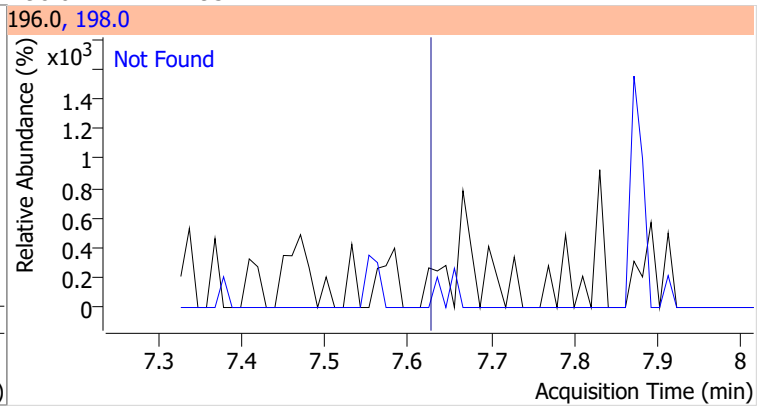
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



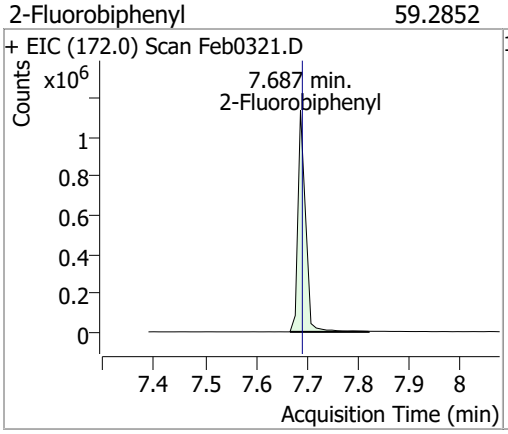


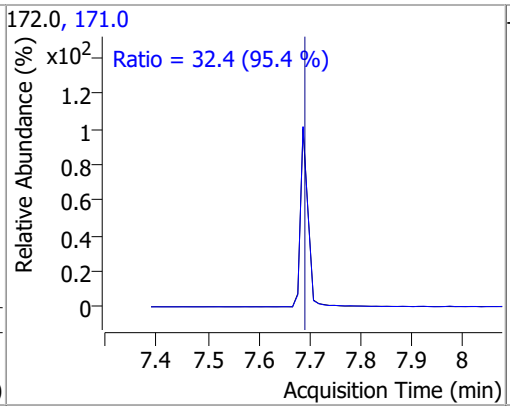
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

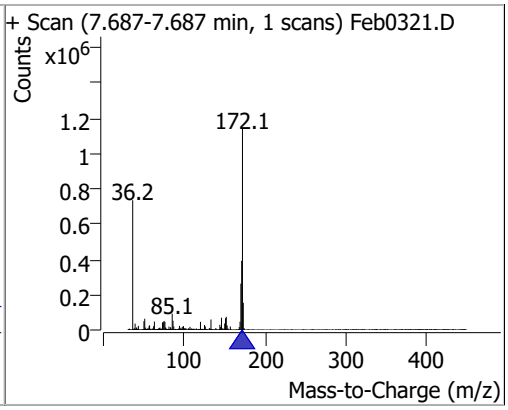




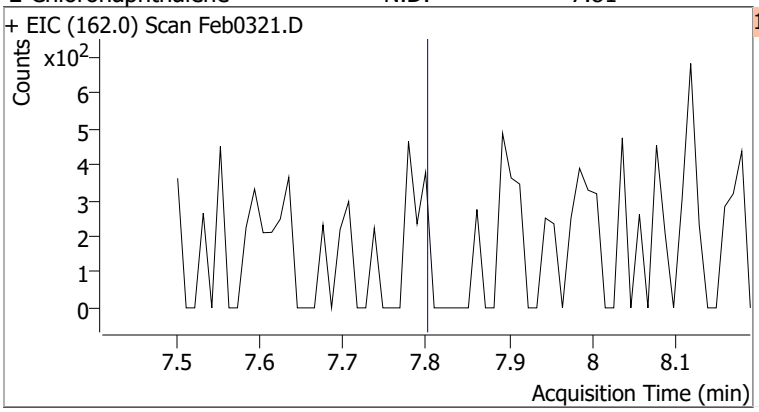
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	59.2852	7.69	-0.01	1188608	171.0	32.4	23.8	44.1

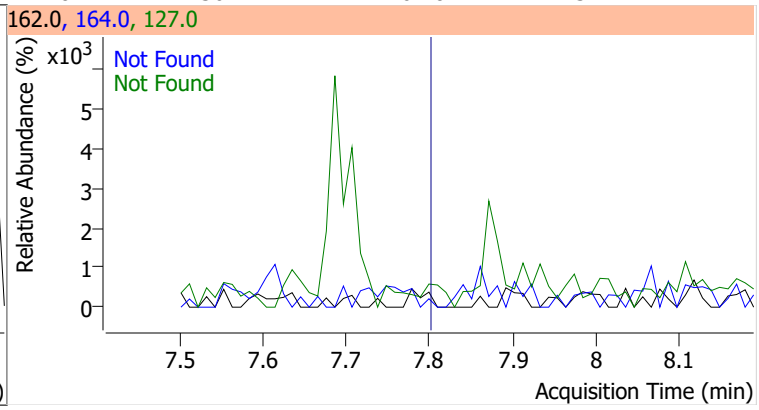




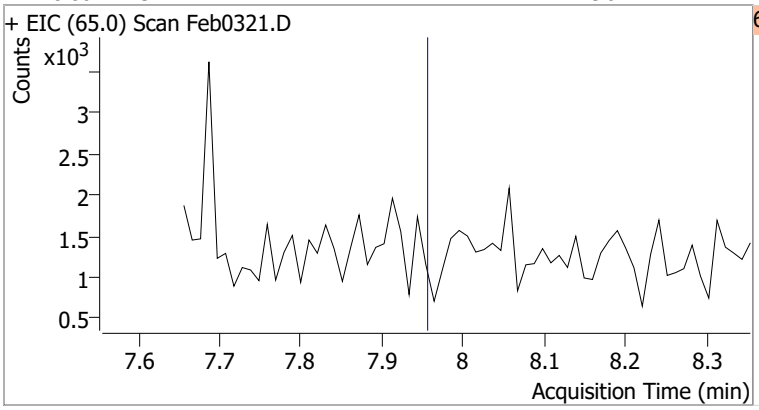


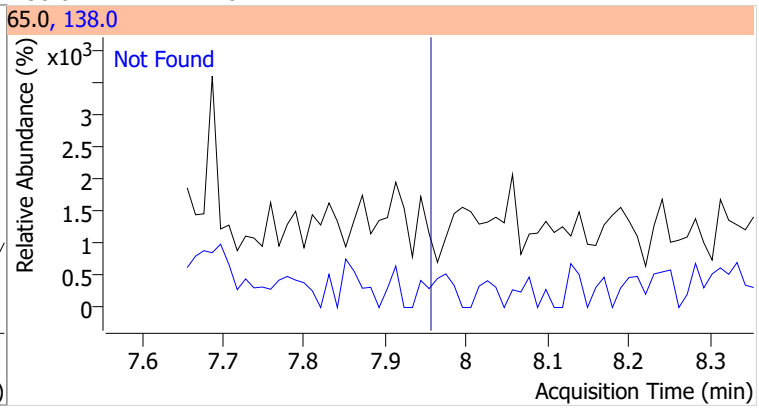
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



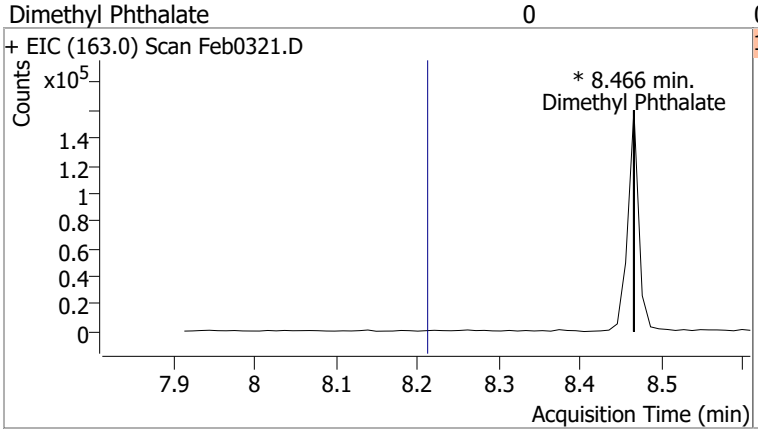


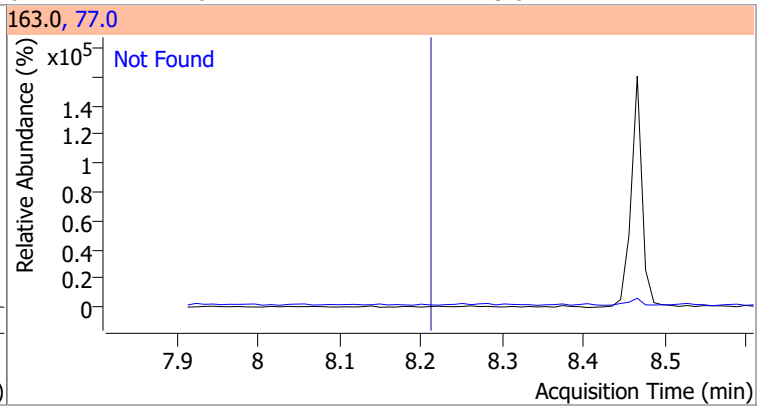
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



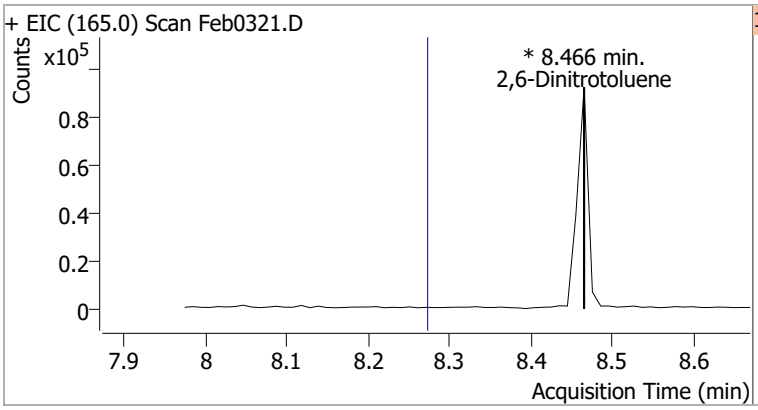


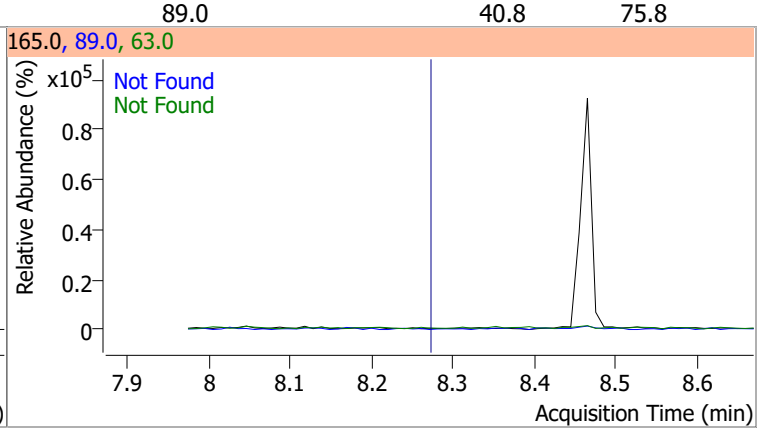
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



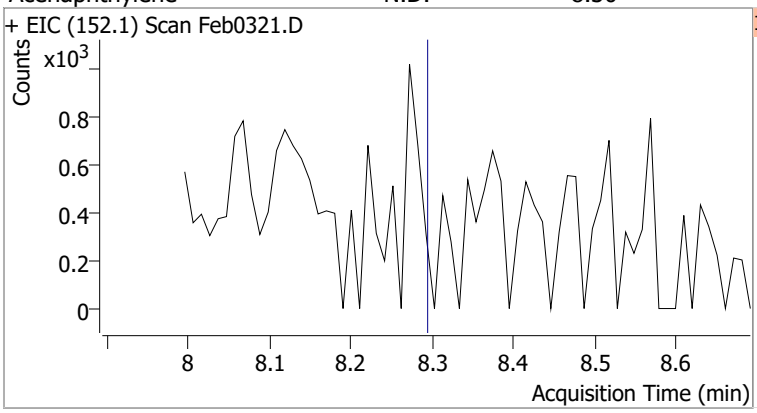


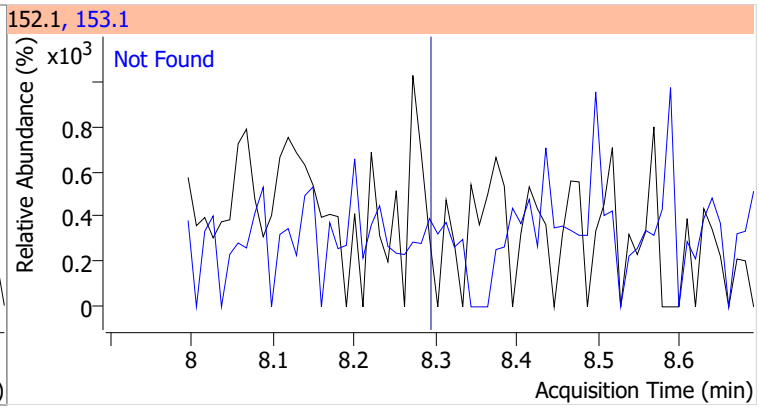
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



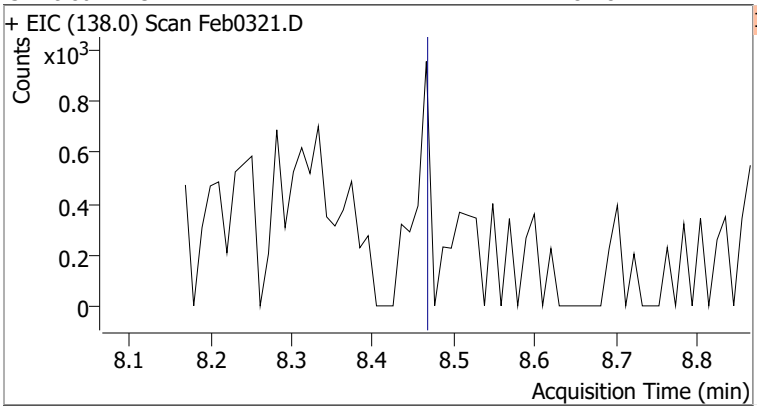


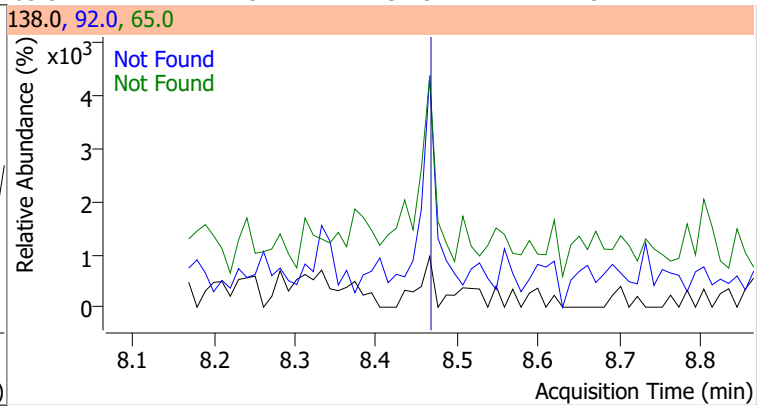
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



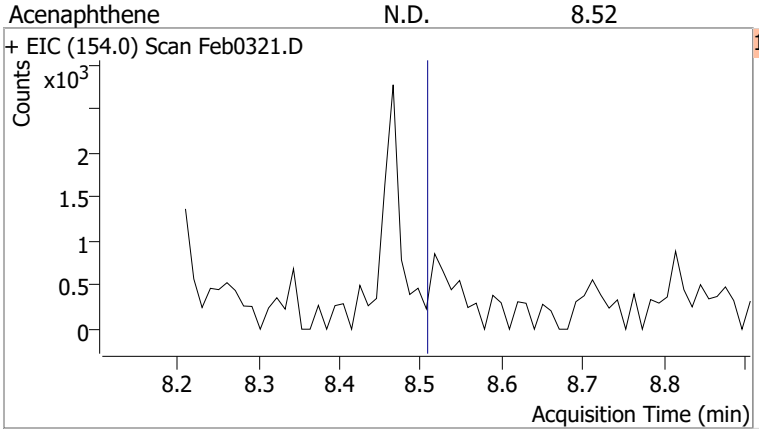


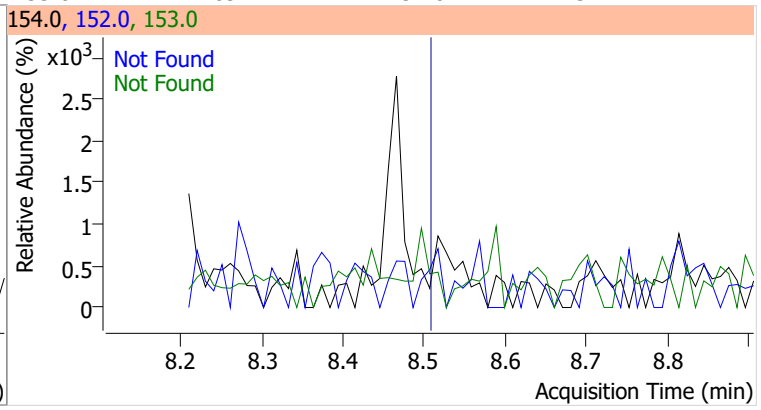
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



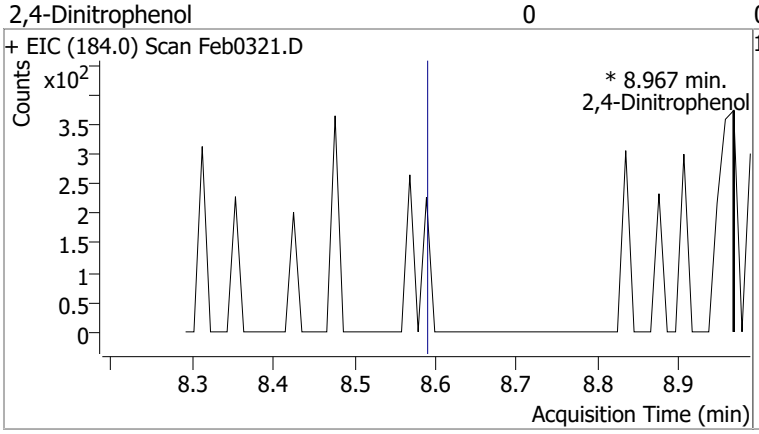


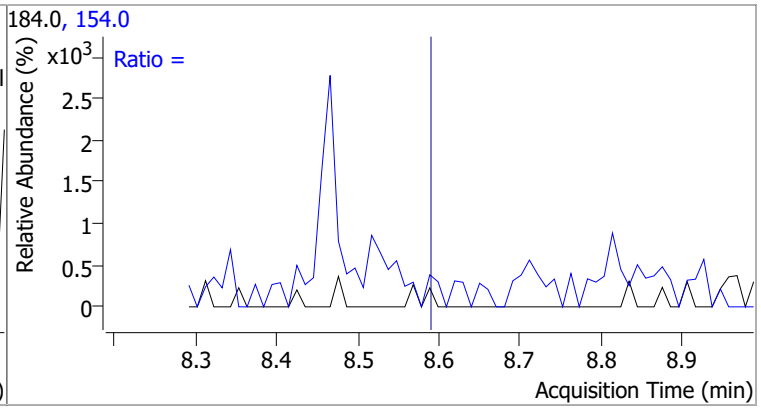
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



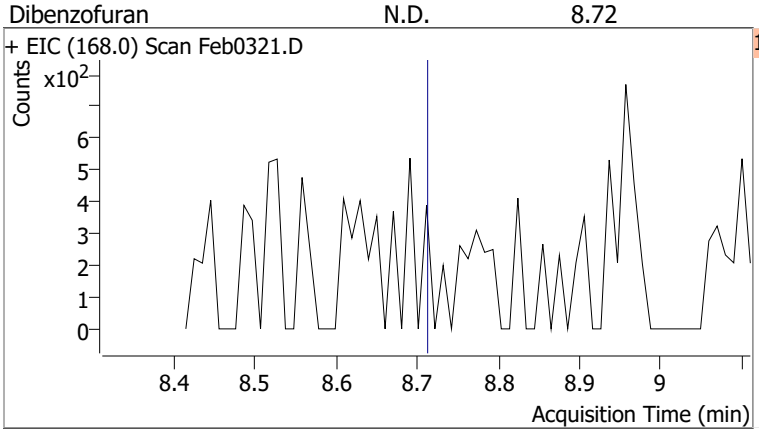


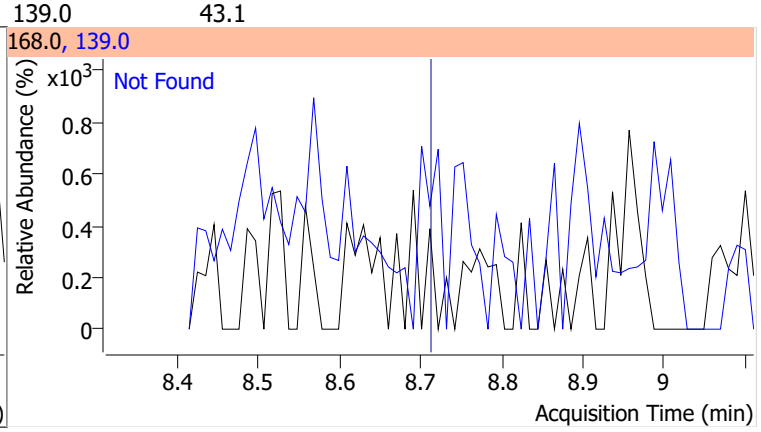
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



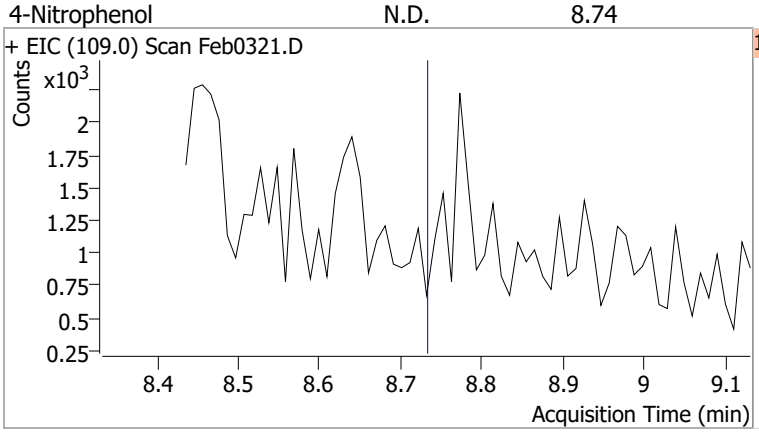


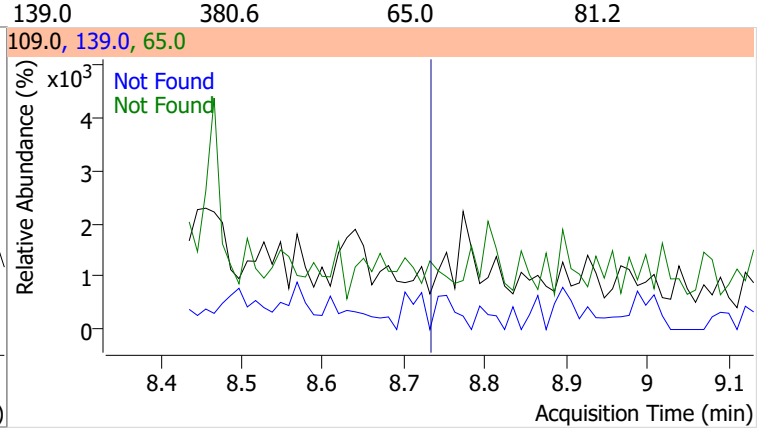
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



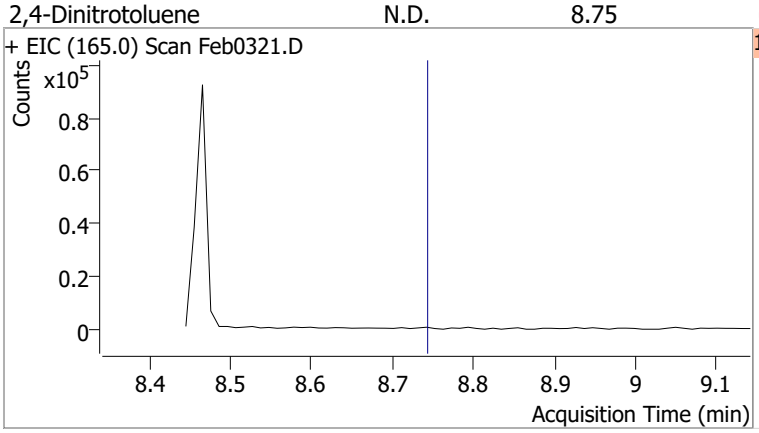


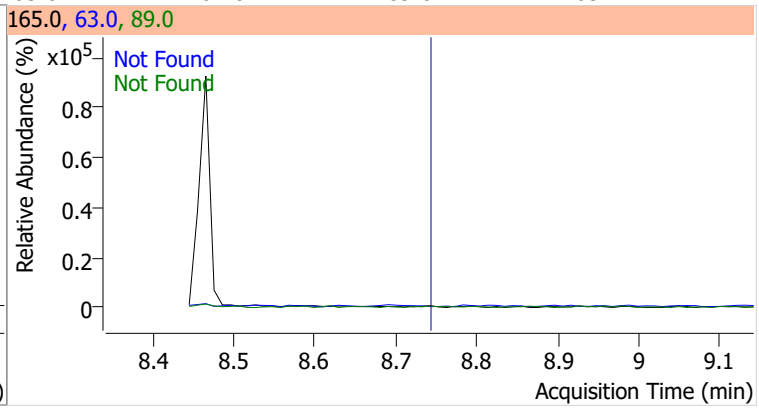
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



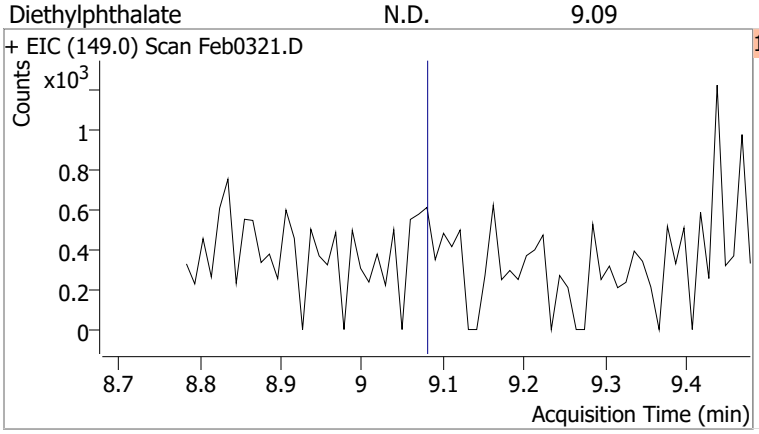


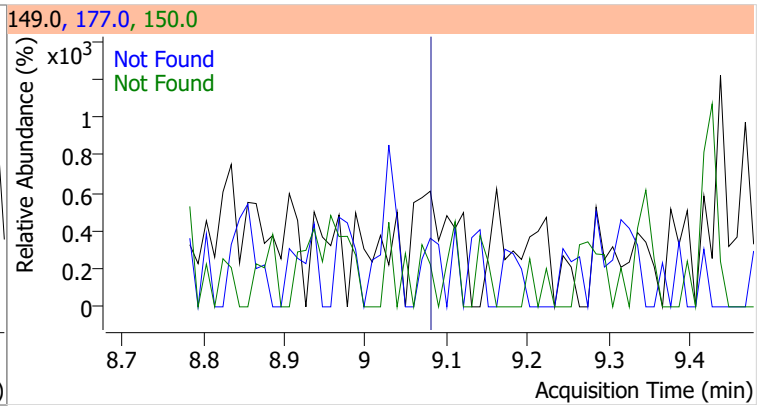
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



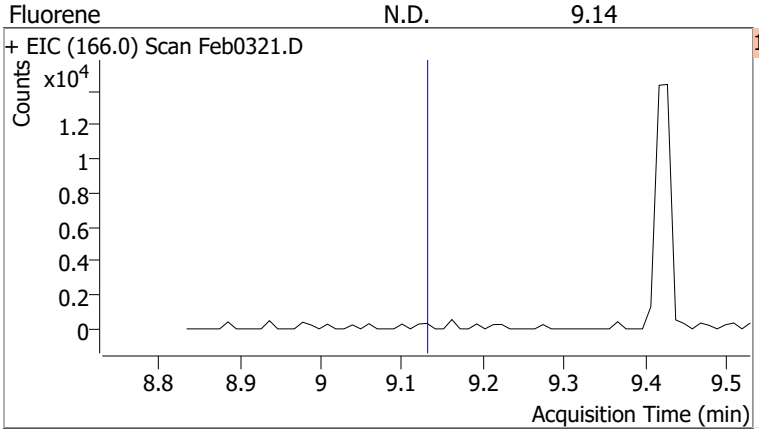


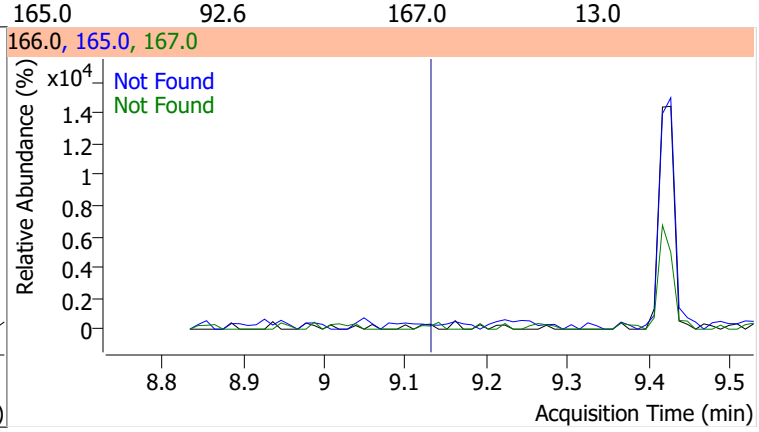
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



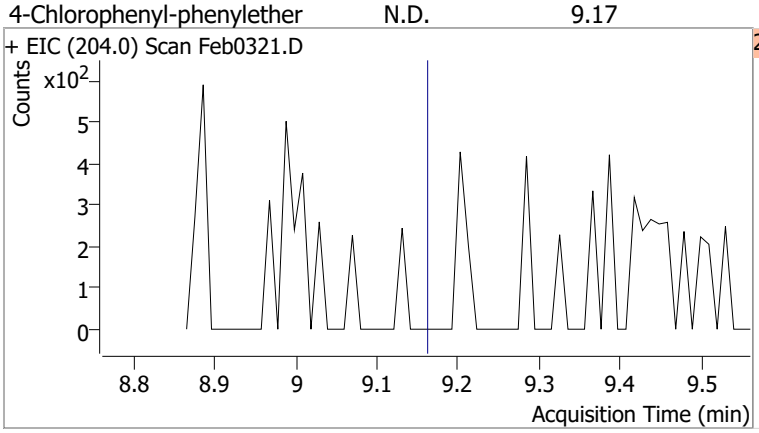


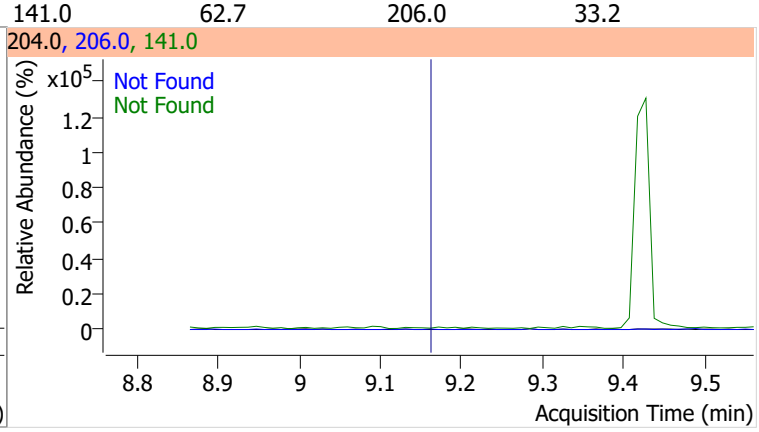
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



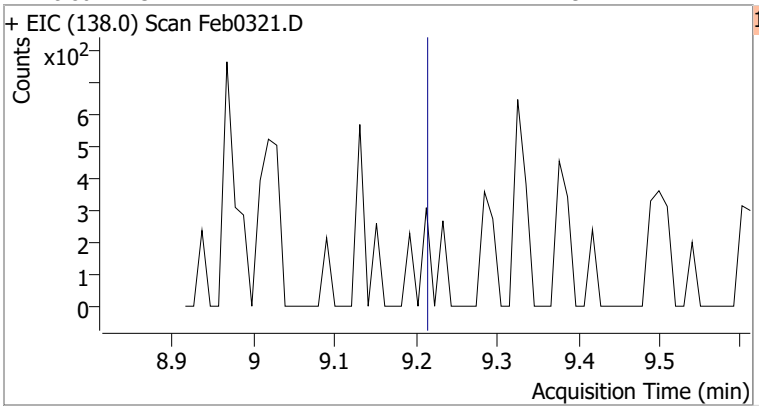


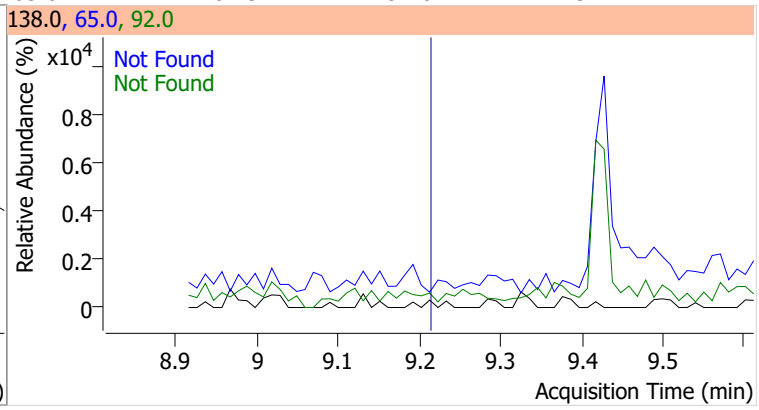
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



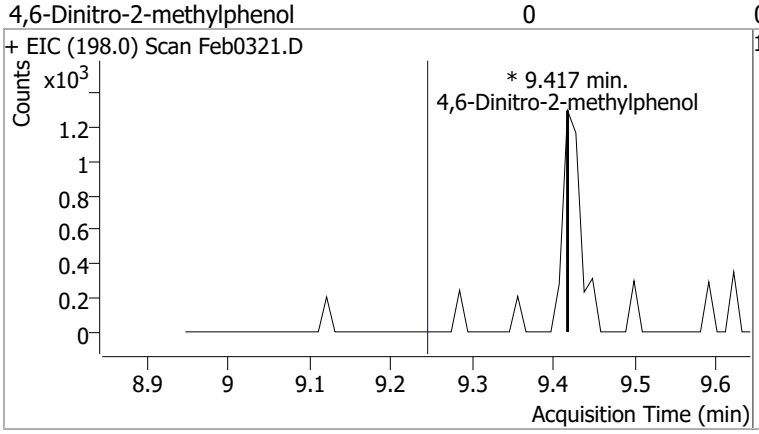


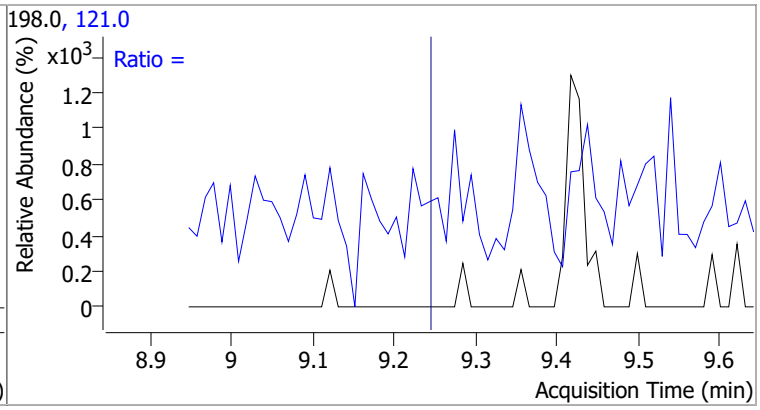
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



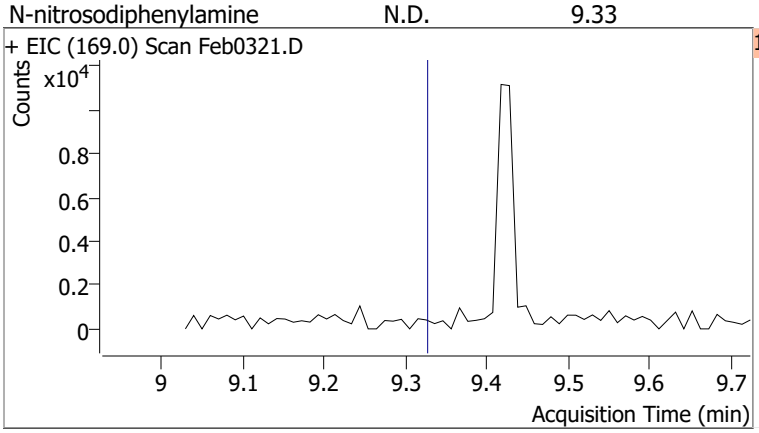


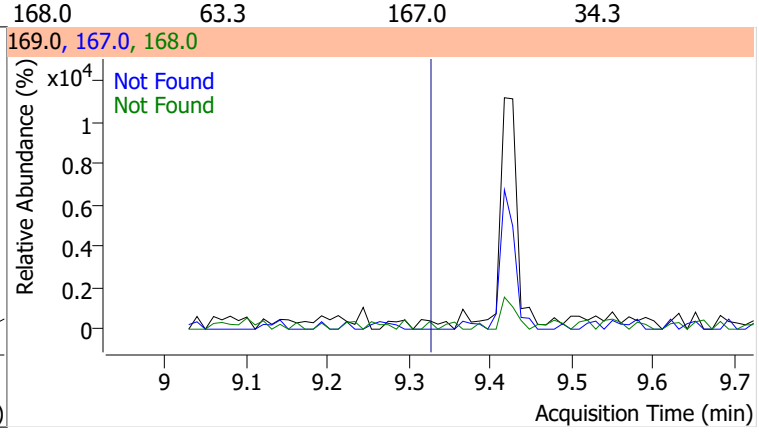
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



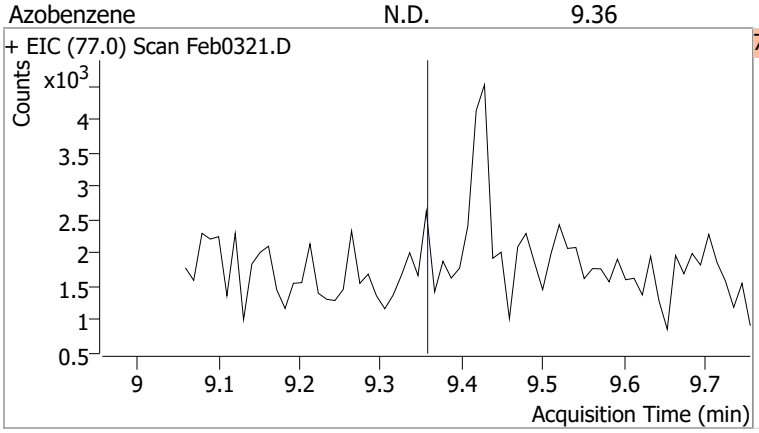


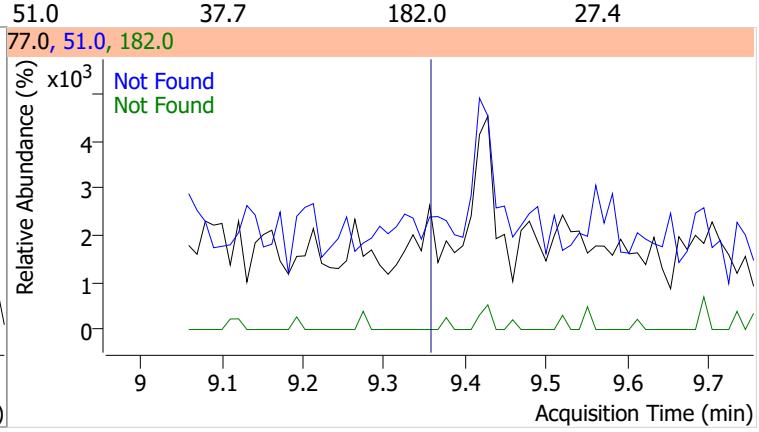
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



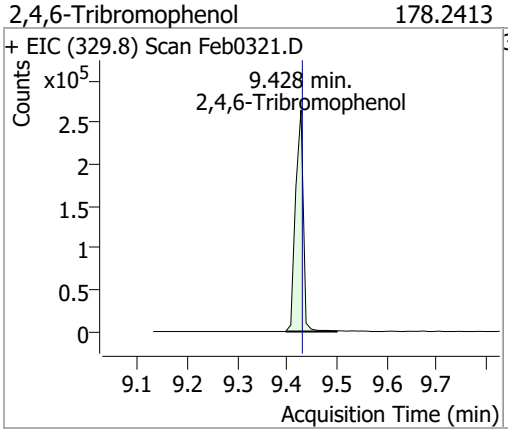


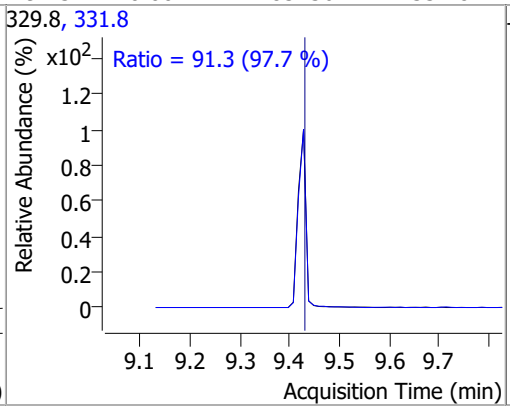
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

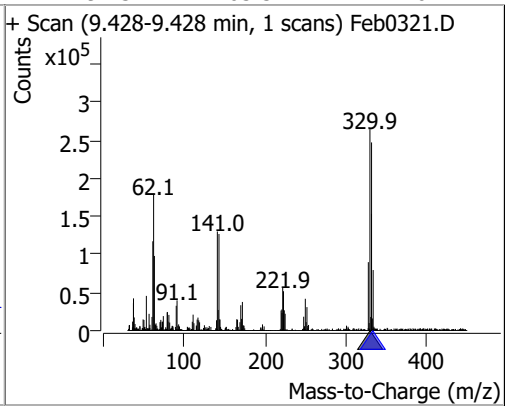




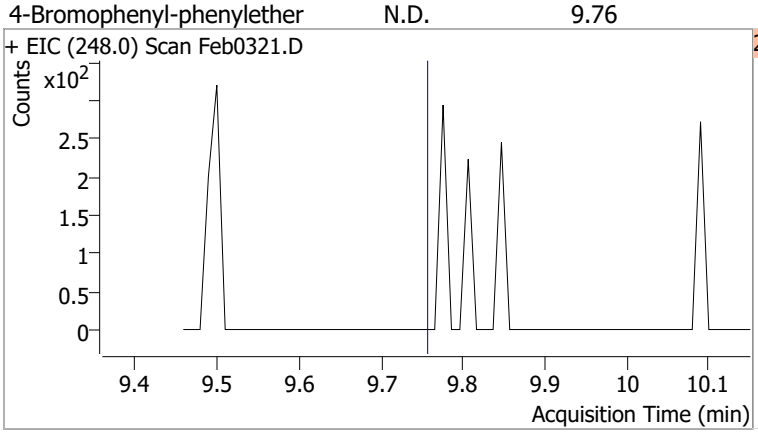
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	178.2413	9.43	0.00	285136	331.8	91.3	65.5	121.6

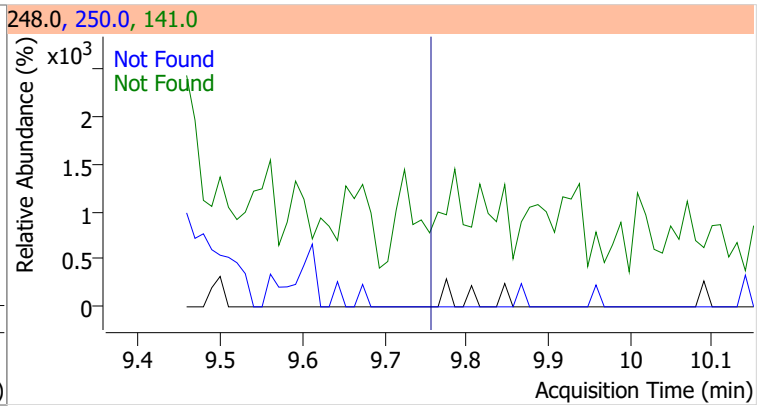




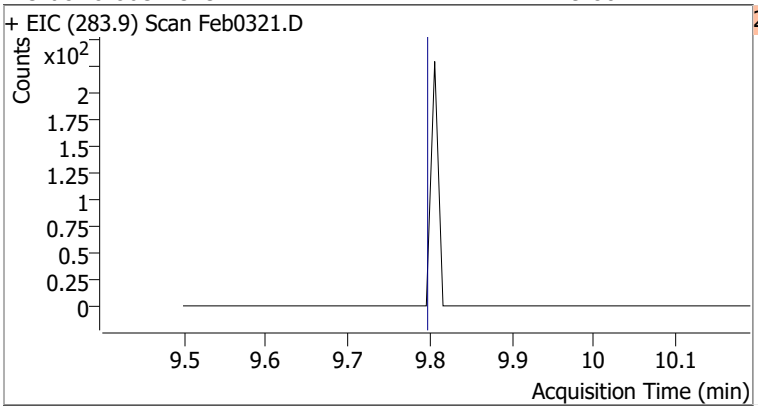


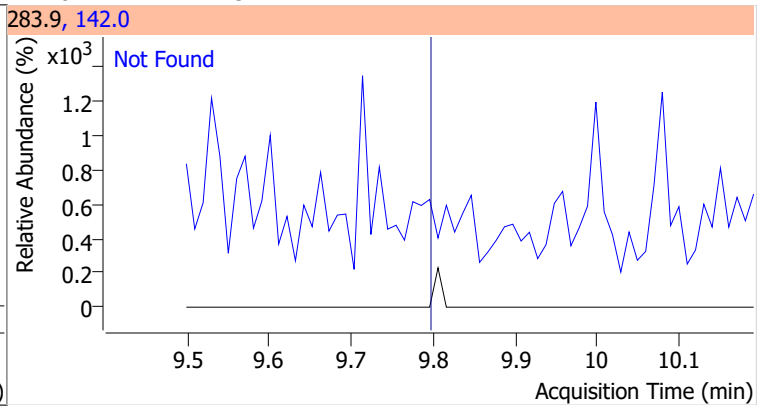
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



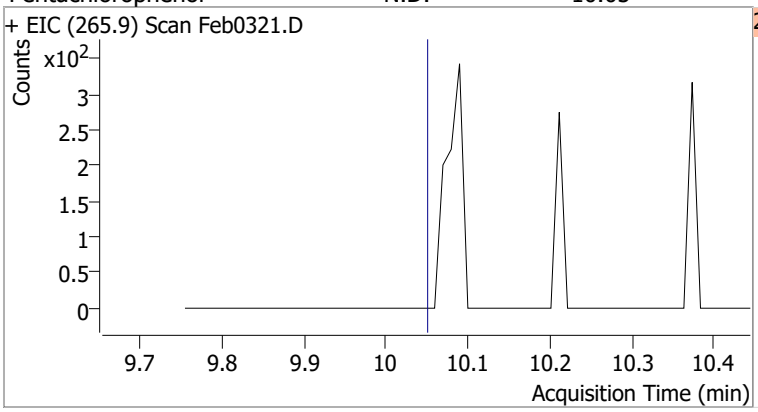


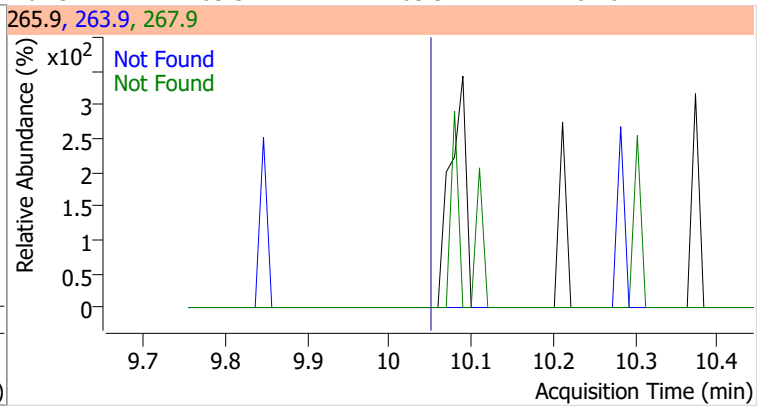
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



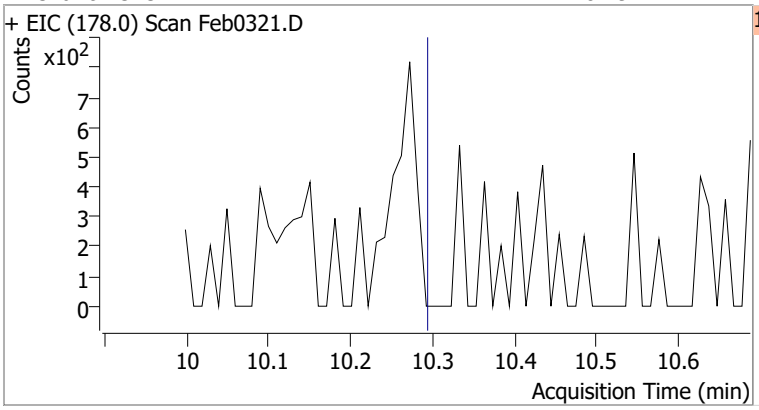


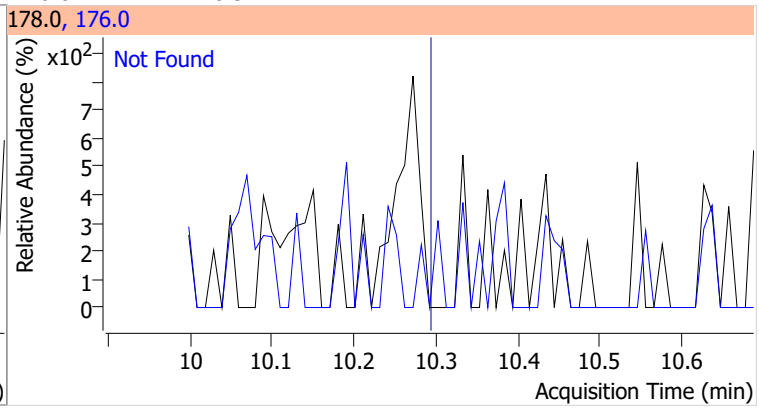
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



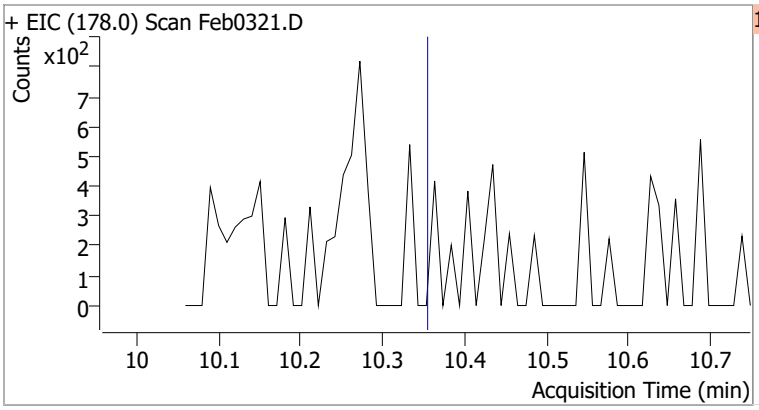


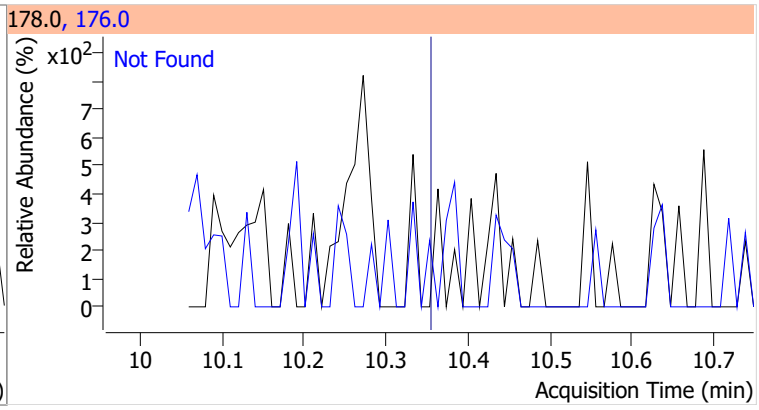
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



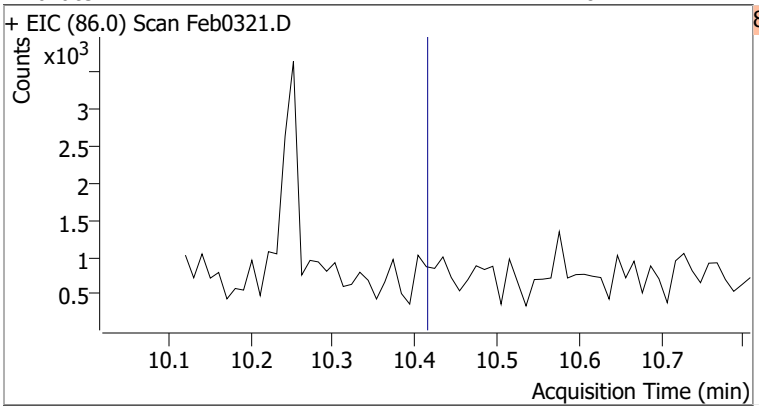


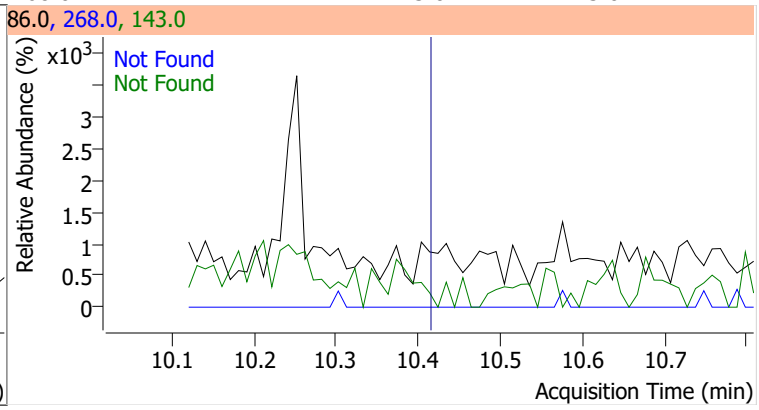
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



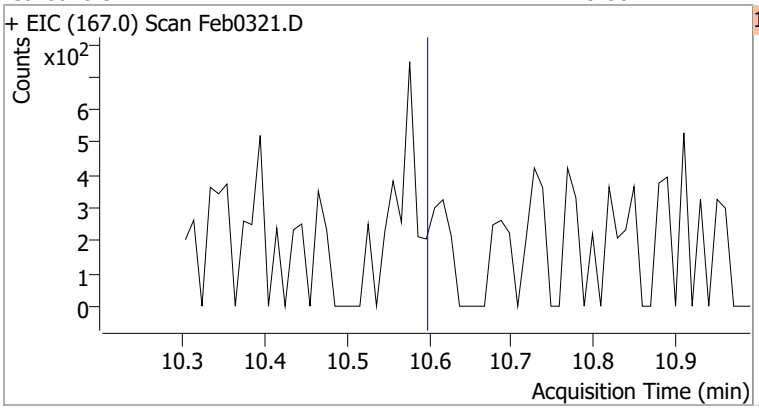


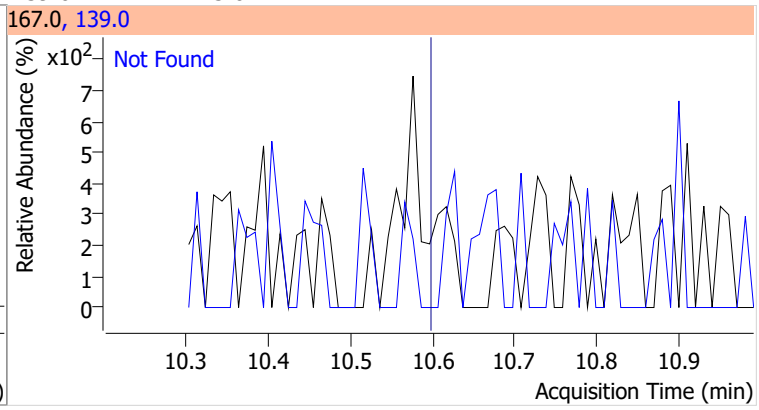
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



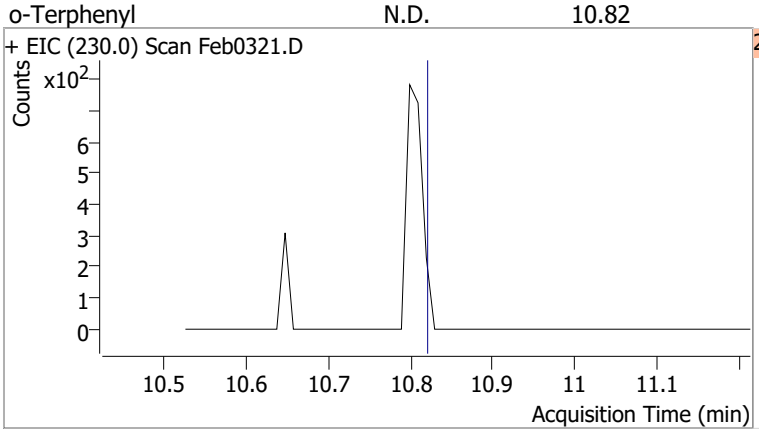


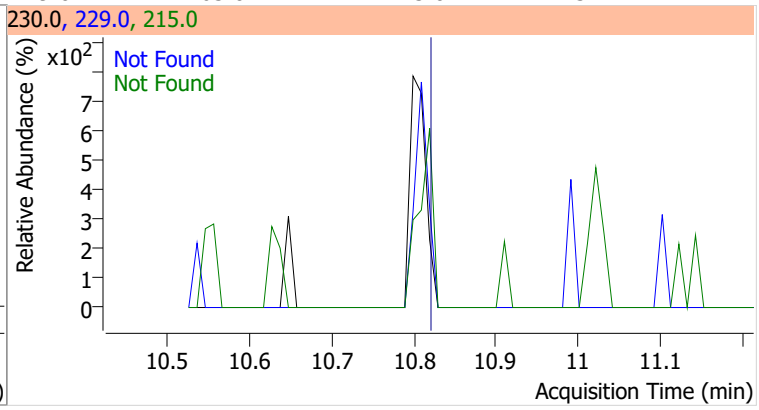
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



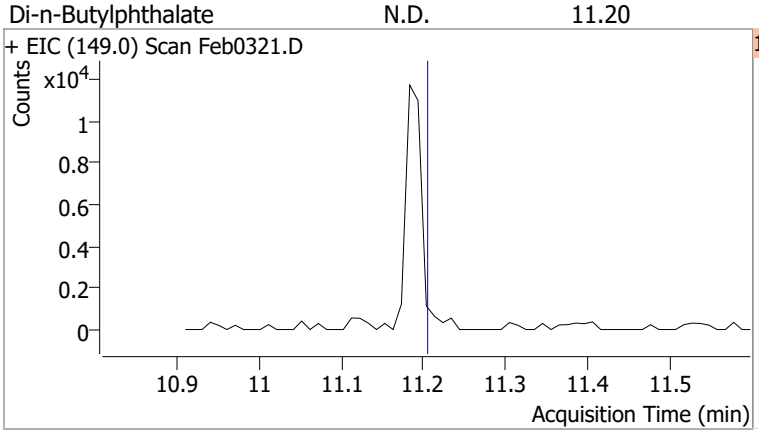


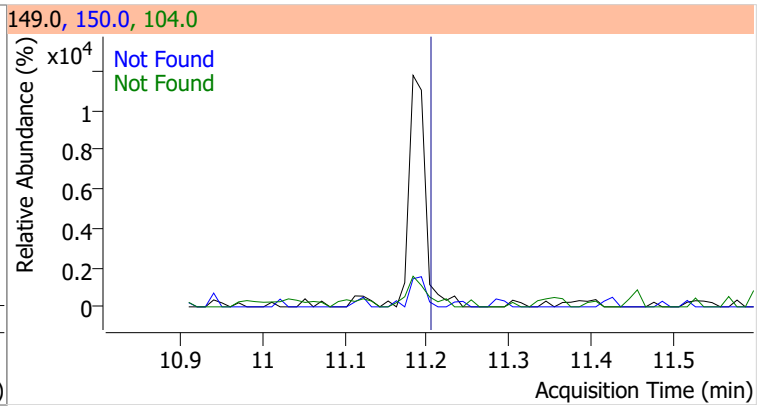
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



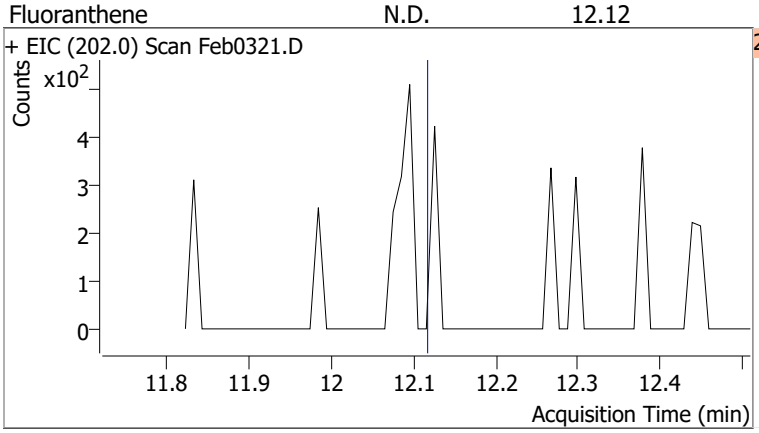


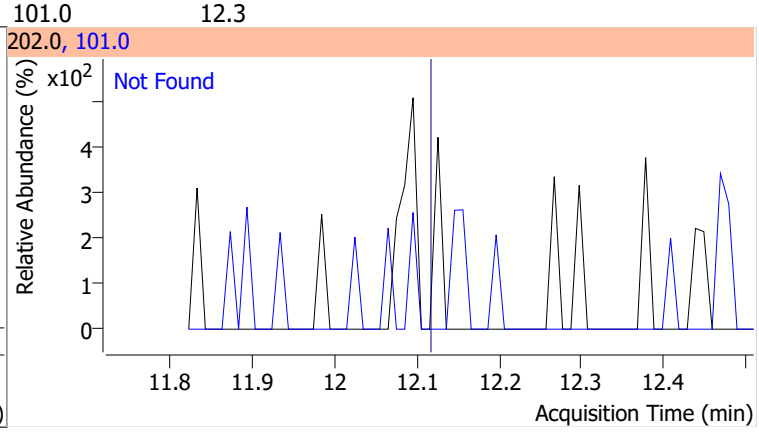
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



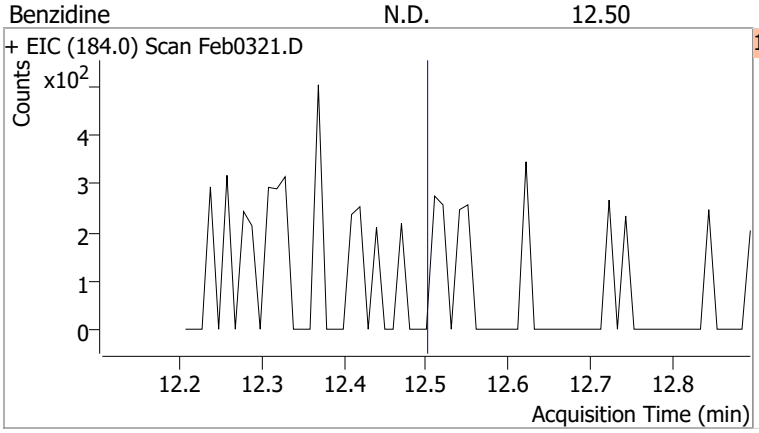


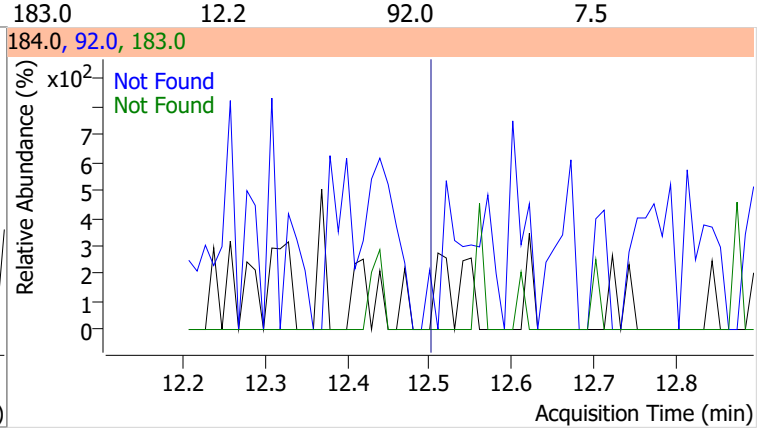
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



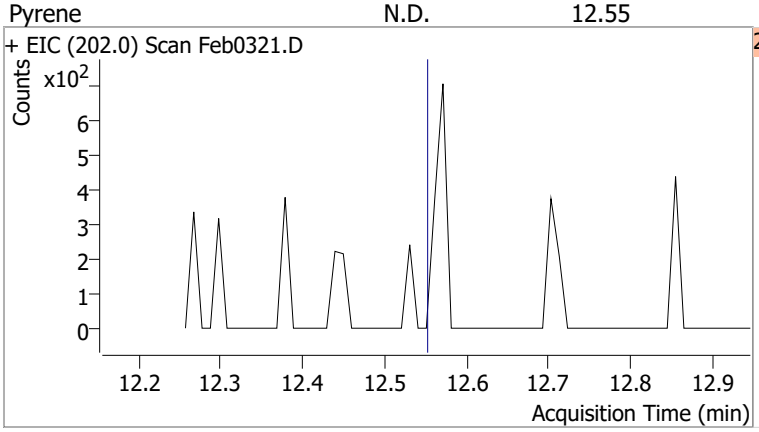


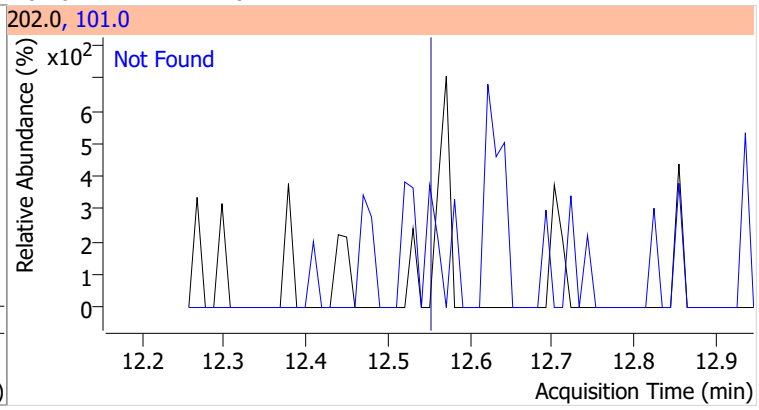
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



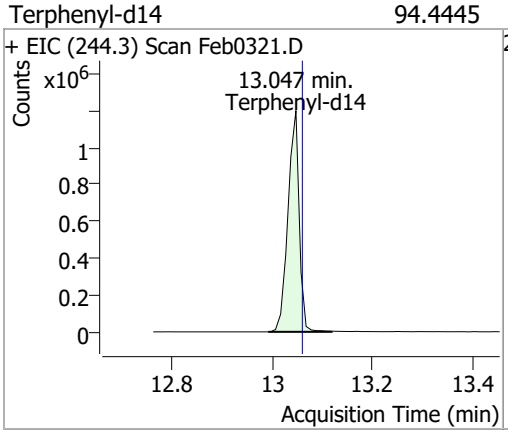


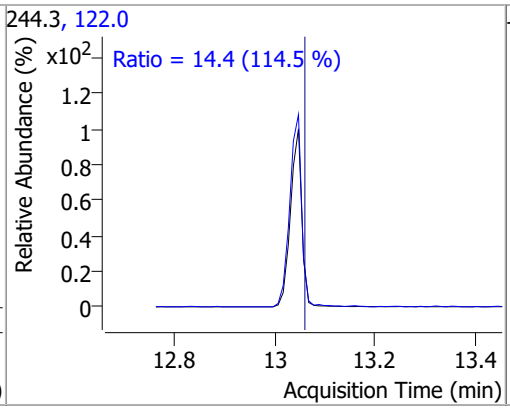
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

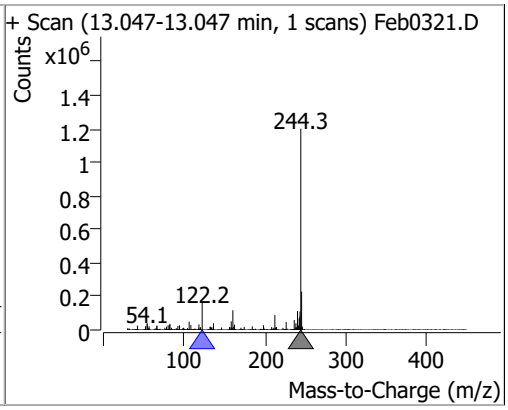




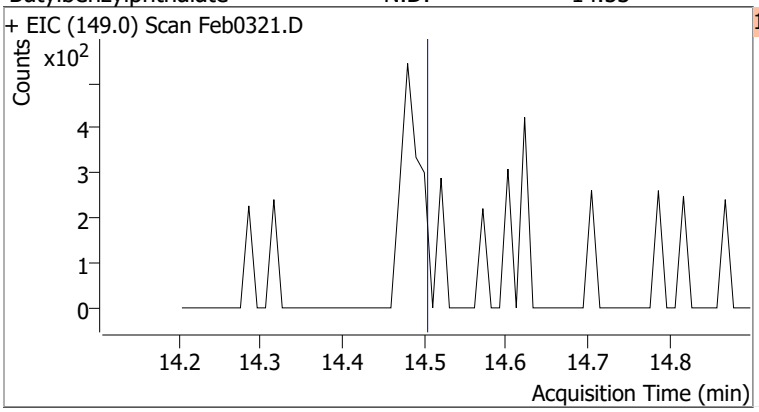
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	94.4445	13.05	-0.01	1859851	122.0	14.4	8.8	16.4

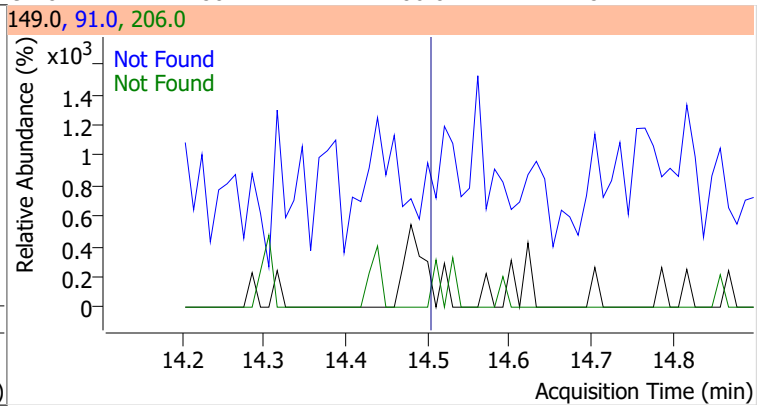




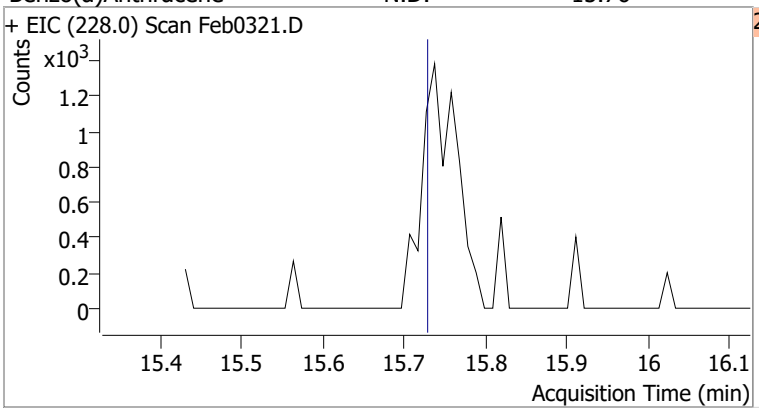


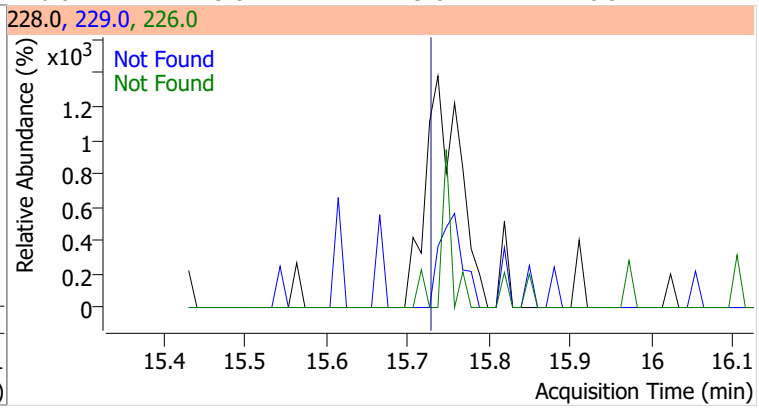
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



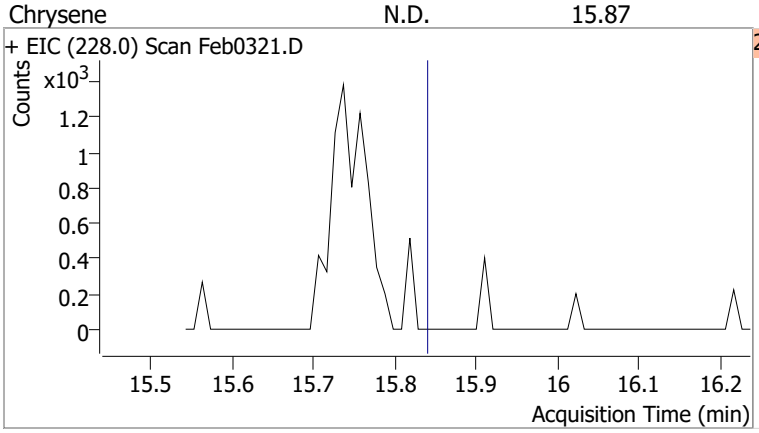


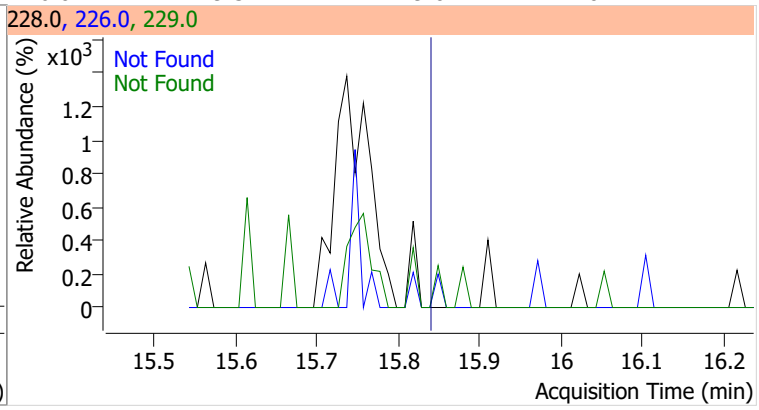
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



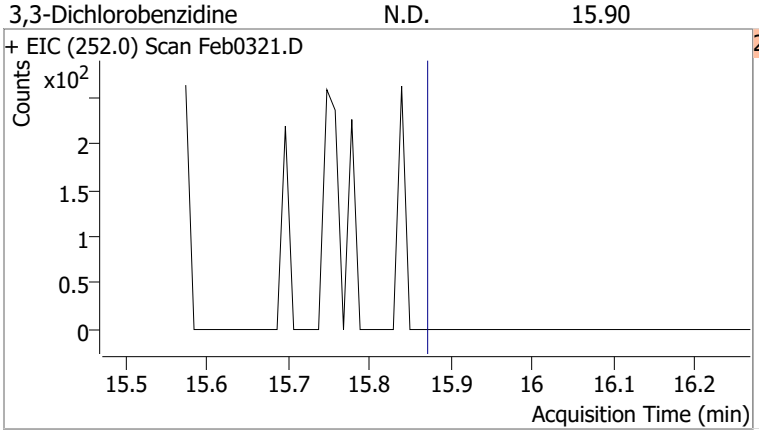


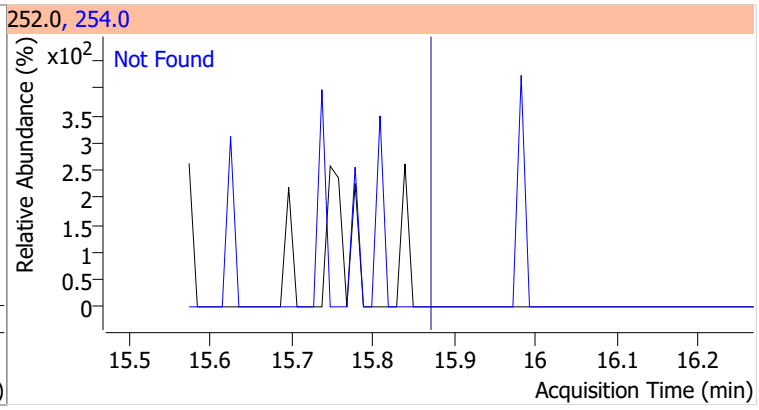
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



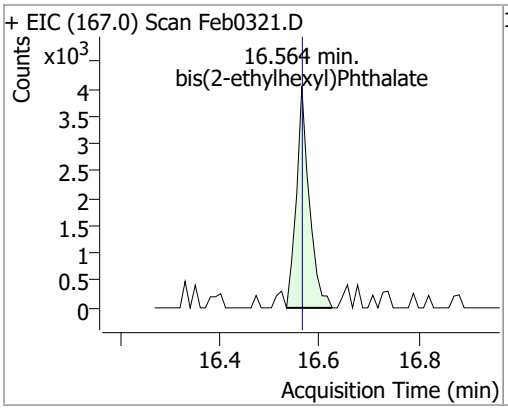


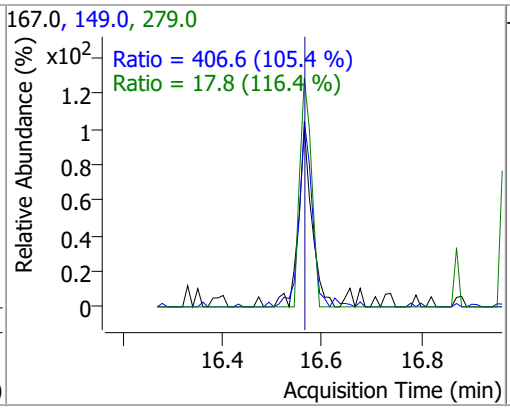
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5

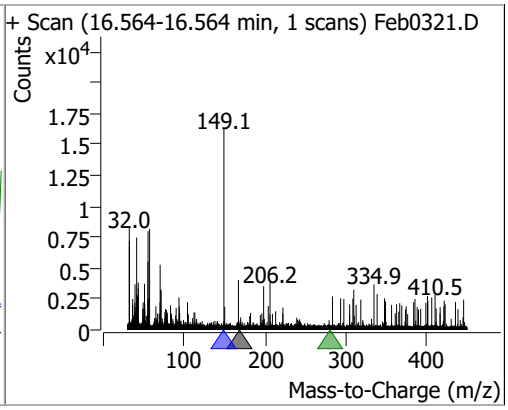




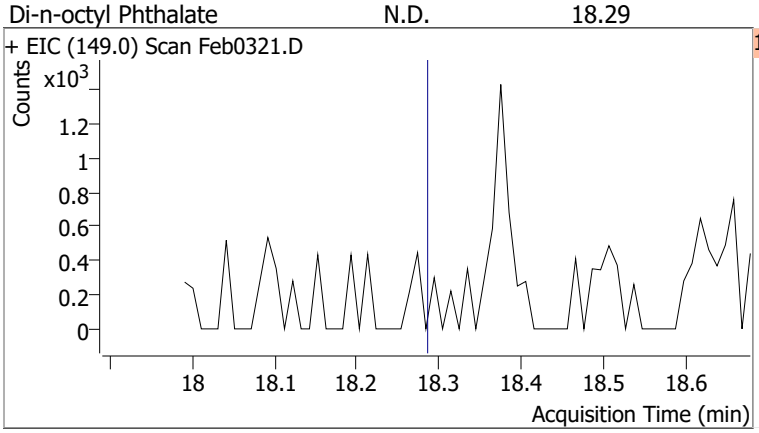
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	3.9838	16.56	-0.03	7293	149.0	406.6	270.0	501.5
					279.0	17.8	10.7	19.9

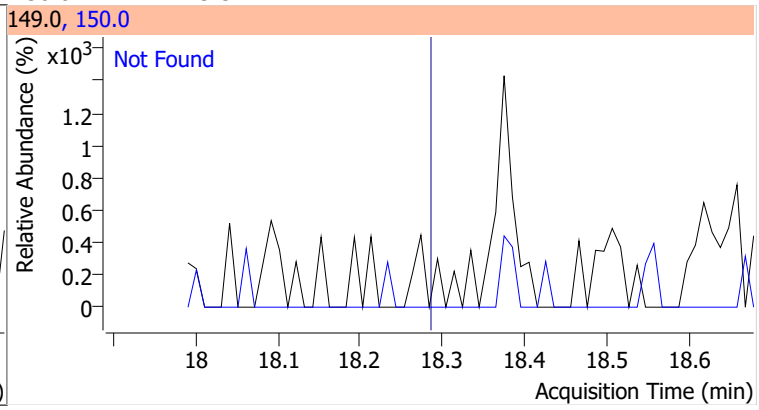




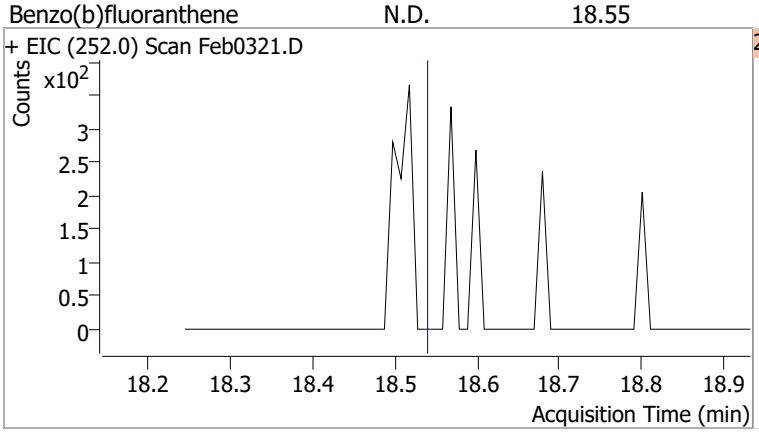


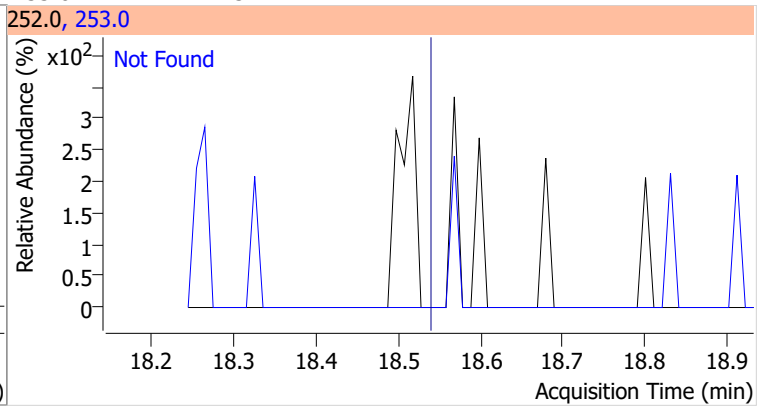
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



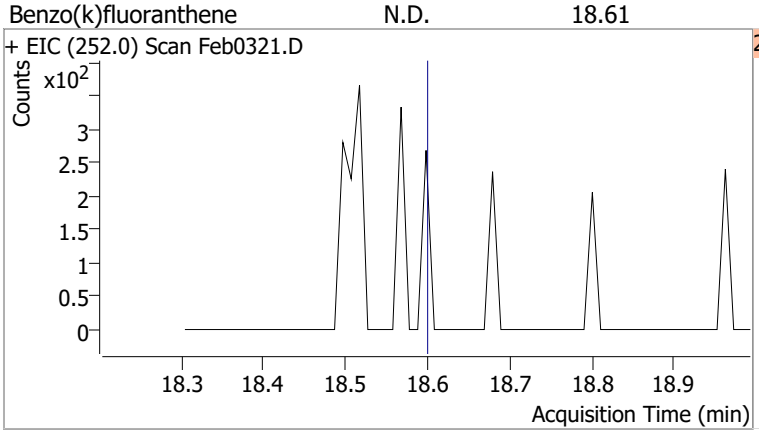


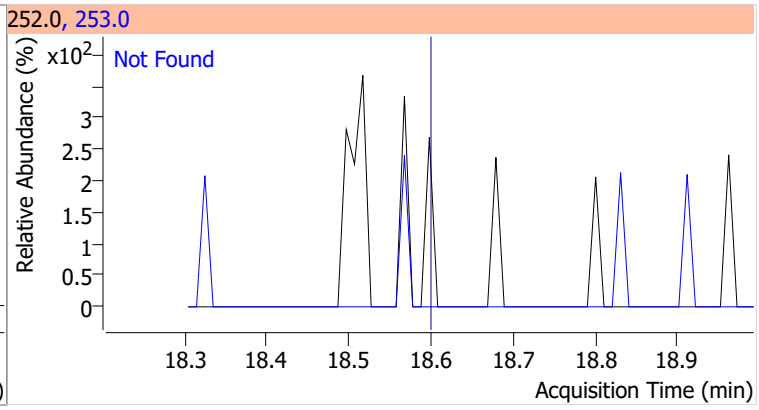
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



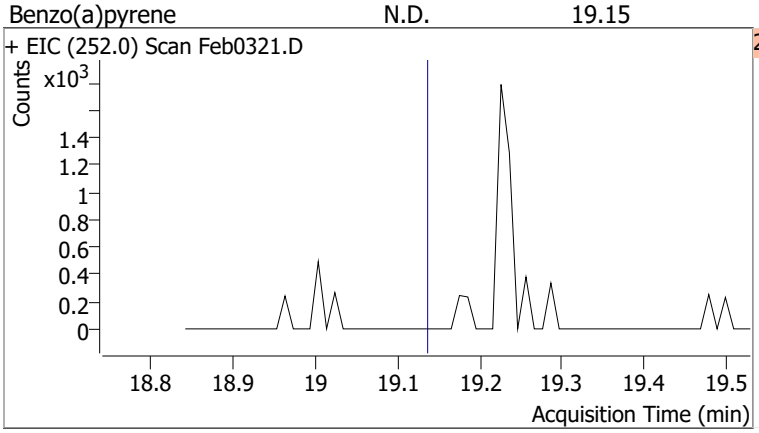


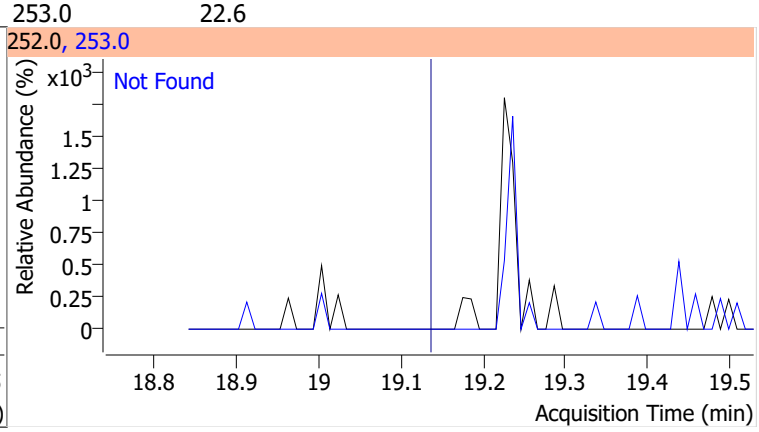
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



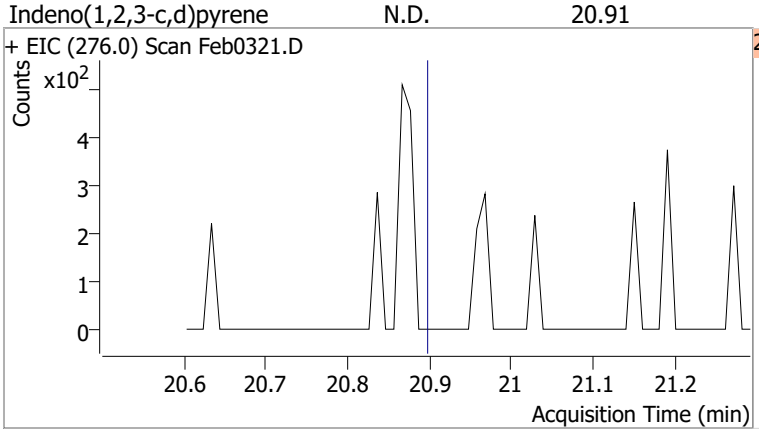


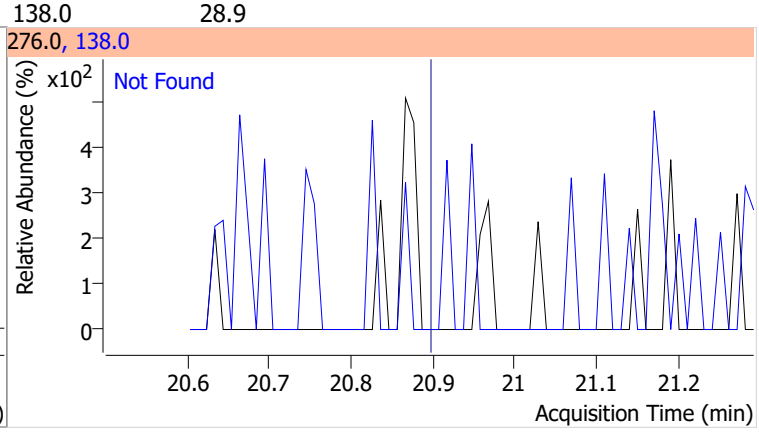
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



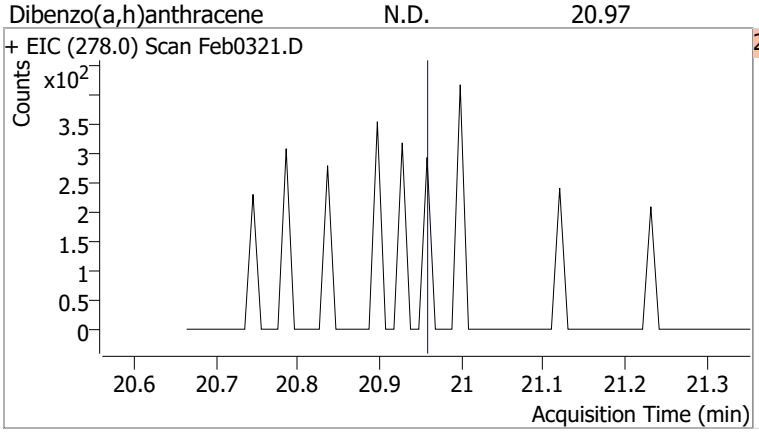


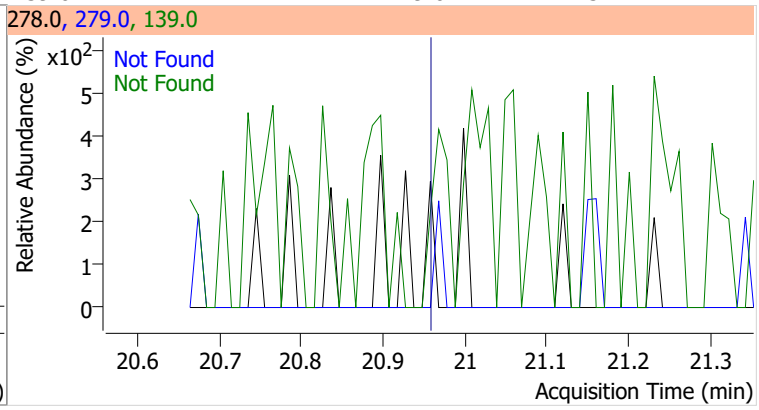
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



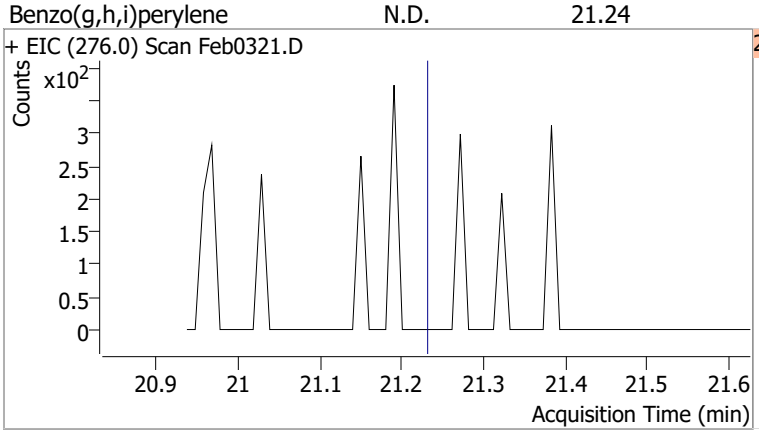


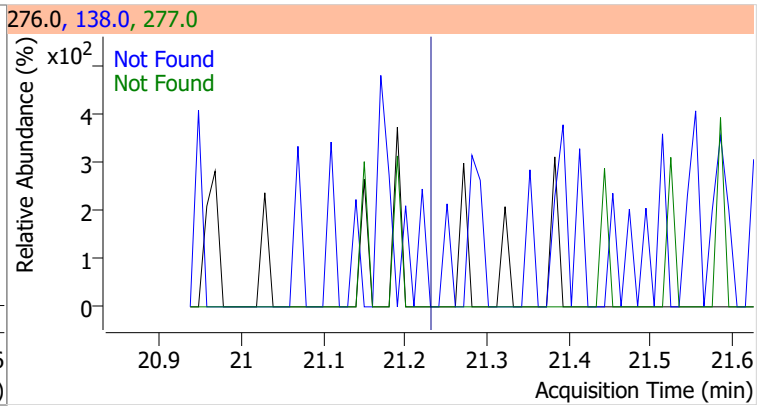
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

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Vial	22	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
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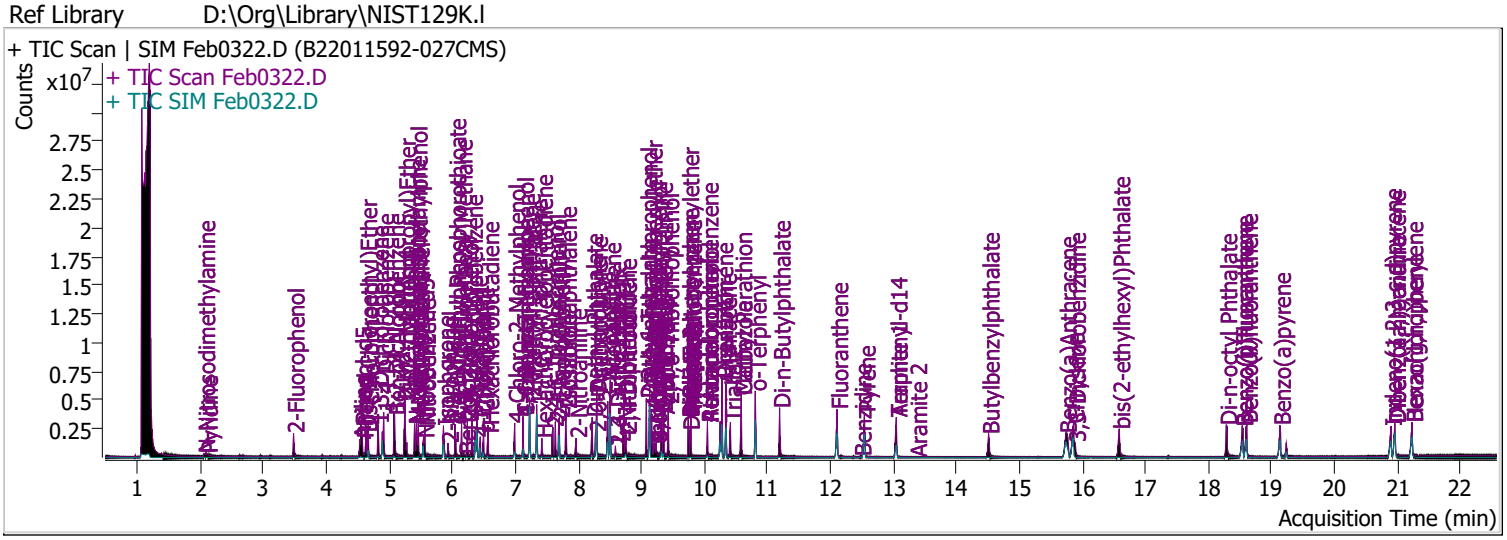


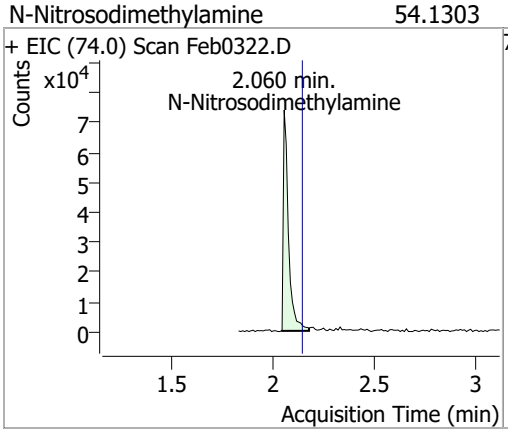
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.480	112.0	696726	84.3385	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 42.17%			
S Phenol-d5	4.552	99.0	994192	91.5324	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 45.77%			
S Nitrobenzene-d5	5.543	82.0	435531	77.0820	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 77.08%			
S 2-Fluorobiphenyl	7.697	172.0	1385324	71.0829	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 71.08%			
S 2,4,6-Tribromophenol	9.428	329.8	317767	188.4908	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 94.25%			
S Terphenyl-d14	13.047	244.3	1816397	87.5825	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 87.58%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.060	74.0	131759	54.1303	µg/L		100
T Pyridine	2.101	79.0	215316	34.3336	µg/L		86
T Aniline	4.532	93.0	681905	41.2796	µg/L		98
T Phenol	4.572	94.0	575899	45.5634	µg/L		97
T bis(-2-Chloroethyl)Ether	4.634	63.0	589429	87.8243	µg/L	m	99
T 2-Chlorophenol	4.664	128.0	726163	75.1834	µg/L		100
T 1,3-Dichlorobenzene	4.818	146.0	833875	68.1193	µg/L		100
T 1,4-Dichlorobenzene	4.909	146.0	833931	64.1243	µg/L		99
T 1,2-Dichlorobenzene	5.073	146.0	873428	69.4330	µg/L		100
T Benzyl Alcohol	5.083	108.0	381090	68.9759	µg/L		96
T 2-Methylphenol	5.246	107.0	695889	80.1048	µg/L	m	96
T bis(2-chloroisopropyl)Ether	5.246	121.0	231931	65.4125	µg/L		99
T N-nitroso-Di-n-propylamine	5.400	70.0	572954	91.5597	µg/L		98
T 4Methylphenol/3Methylphenol	5.430	107.0	872932	70.8477	µg/L	m	98
T Hexachloroethane	5.461	117.0	220586	66.0098	µg/L		95

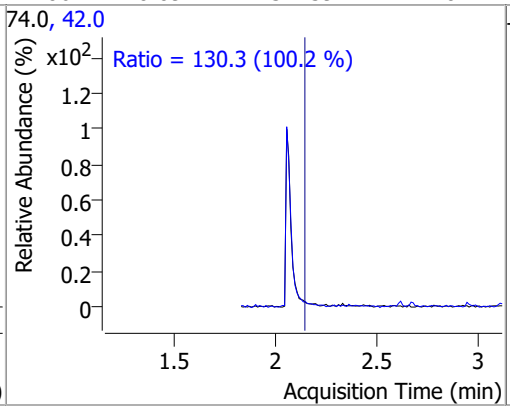
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.563	123.1	254035	91.4507	µg/L		99
T Isophorone	5.859	82.0	1277037	79.3895	µg/L		98
T 2-Nitrophenol	5.931	139.0	191440	82.4688	µg/L		96
T 2,4-Dimethylphenol	6.044	122.0	571804	77.2221	µg/L		98
T bis(-2-Chloroethoxy)Methane	6.146	93.0	754485	86.3160	µg/L		95
T 2,4-Dichlorophenol	6.239	162.0	574383	84.8026	µg/L		96
T Benzoic Acid	6.198	105.0	128195	30.4911	µg/L		93
T 1,2,4-Trichlorobenzene	6.311	180.0	590643	69.9014	µg/L		98
T Naphthalene	6.393	128.0	1929940	78.3610	µg/L		99
T 4-Chlorophenol	6.444	130.0	162473	67.2578	µg/L	m	84
T p-Chloroaniline	6.496	127.0	650483	62.8548	µg/L	m	98
T Hexachlorobutadiene	6.568	224.9	291643	67.5754	µg/L		99
T 4-Chloro-2-Methylphenol	6.989	107.0	544273	88.3563	µg/L	m	96
T 4-Chloro-3-Methylphenol	7.122	107.0	609393	92.9607	µg/L	m	96
T 2-Methylnaphthalene	7.225	141.0	1155886	79.1194	µg/L		98
T 1-Methylnaphthalene	7.338	141.0	1029075	71.4645	µg/L		99
T Hexachlorocyclopentadiene	7.420	236.9	168132	61.6650	µg/L		98
T 2,4,6-Trichlorophenol	7.595	196.0	411855	96.0818	µg/L	m	97
T 2,4,5-Trichlorophenol	7.636	196.0	421697	85.0469	µg/L	m	99
T 2-Chloronaphthalene	7.800	162.0	1292323	80.7949	µg/L		100
T 2-Nitroaniline	7.964	65.0	234461	98.3478	µg/L		95
T Dimethyl Phthalate	8.221	163.0	1584090	96.1543	µg/L		96
T 2,6-Dinitrotoluene	8.272	165.0	177528	85.1433	µg/L		85
T Acenaphthylene	8.292	152.1	2174674	84.6315	µg/L		99
T 3-Nitroaniline	8.466	138.0	188407	79.5692	µg/L		88
T Acenaphthene	8.507	154.0	1334934	90.6431	µg/L		99
T 2,4-Dinitrophenol	8.589	184.0	94364	76.1414	µg/L		98
T Dibenzofuran	8.722	168.0	2198930	94.8732	µg/L		99
T 4-Nitrophenol	8.742	109.0	109717	48.0944	µg/L	#	1
T 2,4-Dinitrotoluene	8.752	165.0	256478	90.7395	µg/L		87
T Diethylphthalate	9.080	149.0	1615337	94.0868	µg/L		100
T Fluorene	9.131	166.0	1681816	82.0917	µg/L		98
T 4-Chlorophenyl-phenylether	9.162	204.0	705506	77.9791	µg/L		97
T 4-Nitroaniline	9.203	138.0	169857	73.0235	µg/L	m	95
T 4,6-Dinitro-2-methylphenol	9.233	198.0	122941	74.0206	µg/L		96
T N-nitrosodiphenylamine	9.325	169.0	1226187	90.1540	µg/L		99
T Azobenzene	9.356	77.0	1296777	79.7221	µg/L		98
T 4-Bromophenyl-phenylether	9.745	248.0	434048	83.1353	µg/L		95
T Hexachlorobenzene	9.786	283.9	410522	77.3761	µg/L		90
T Pentachlorophenol	10.049	265.9	262133	102.8908	µg/L		87
T Phenanthrene	10.282	178.0	2410167	86.0405	µg/L		99
T Anthracene	10.343	178.0	2247975	85.0929	µg/L	m	99
T Triallate	10.414	86.0	502030	87.9041	µg/L		97
T Carbazole	10.586	167.0	2326265	94.2101	µg/L		99
T o-Terphenyl	10.809	230.0	1197313	81.1919	µg/L		100
T Di-n-Butylphthalate	11.194	149.0	2377509	94.7322	µg/L		99
T Fluoranthene	12.105	202.0	2356161	80.4669	µg/L		97
T Benzidine	12.480	184.0	51347	6.4681	µg/L		95
T Pyrene	12.541	202.0	2498507	83.6060	µg/L		94
T Butylbenzylphthalate	14.510	149.0	776665	95.4827	µg/L		97
T Benzo(a)Anthracene	15.737	228.0	2035478	95.2587	µg/L		99
T Chrysene	15.859	228.0	2178577	95.2253	µg/L		98
T 3,3-Dichlorobenzidine	15.880	252.0	469000	68.4942	µg/L		98
T bis(2-ethylhexyl)Phthalate	16.585	167.0	287376	97.5556	µg/L		95
T Di-n-octyl Phthalate	18.284	149.0	1913784	96.2922	µg/L		100

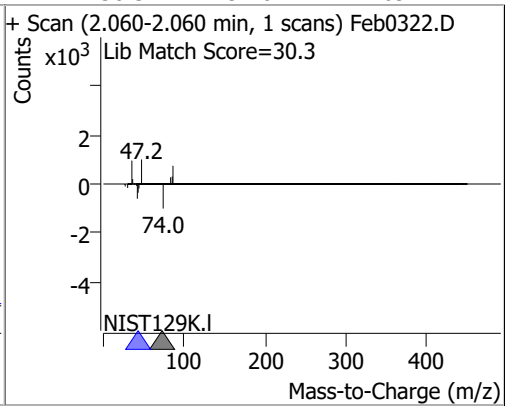
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.538	252.0	1962739	98.4786	µg/L	100
T Benzo(k)fluoranthene	18.609	252.0	1889776	86.4155	µg/L	99
T Benzo(a)pyrene	19.135	252.0	1779788	93.9806	µg/L	100
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	1453844	96.0726	µg/L	96
T Dibenzo(a,h)anthracene	20.958	278.0	1608028	99.6798	µg/L	98
T Benzo(g,h,i)perylene	21.231	276.0	1675315	91.7277	µg/L	97

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

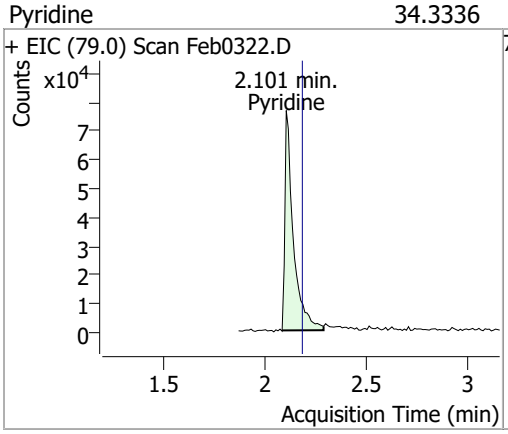
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	54.1303	2.06	-0.09	131759	42.0	130.3	91.0	169.1

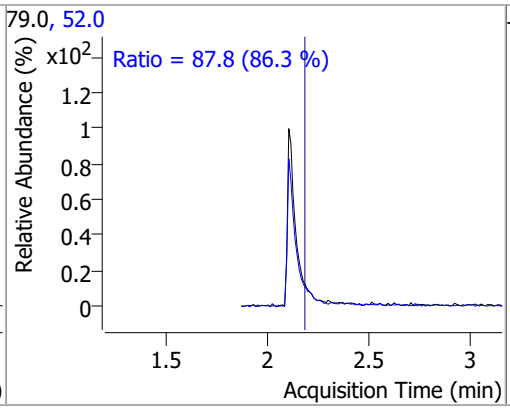


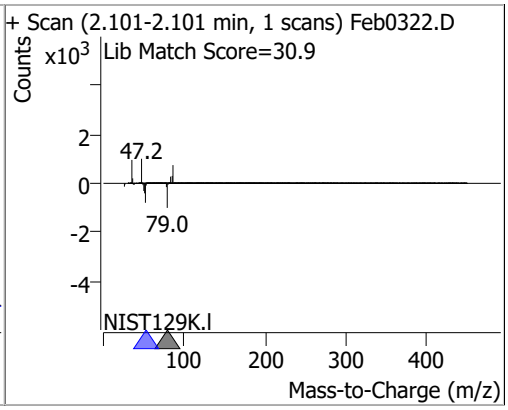




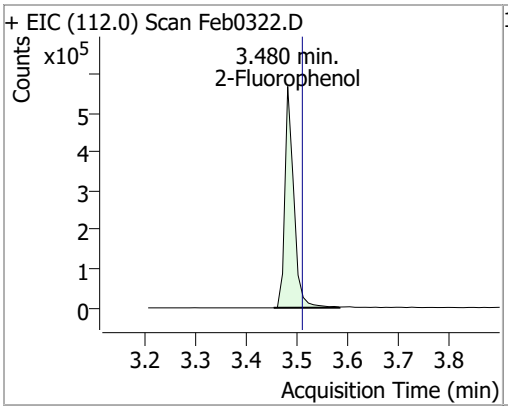
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	34.3336	2.10	-0.08	215316	52.0	87.8	71.2	132.2

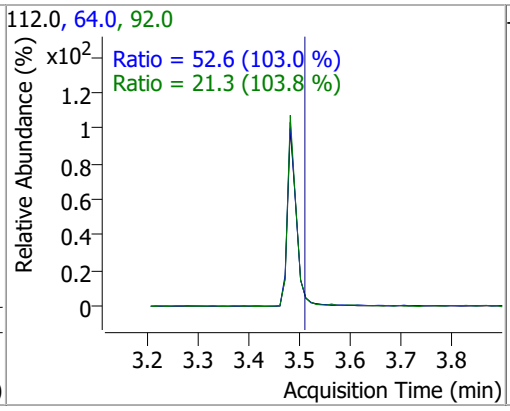


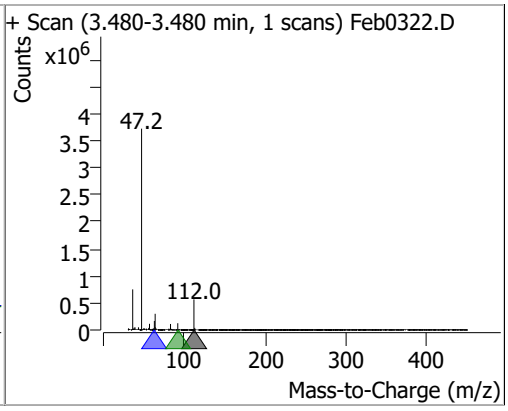




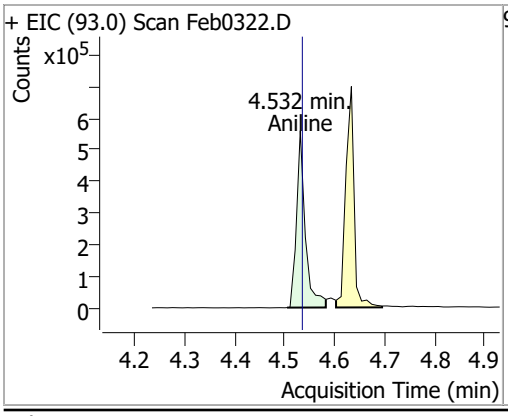
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	84.3385	3.48	-0.04	696726	64.0	52.6	35.8	66.4
					92.0	21.3	14.3	26.6

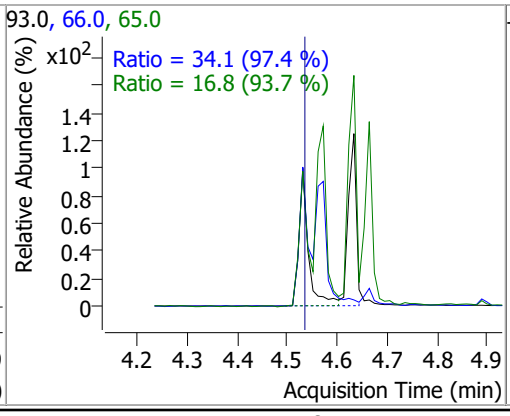


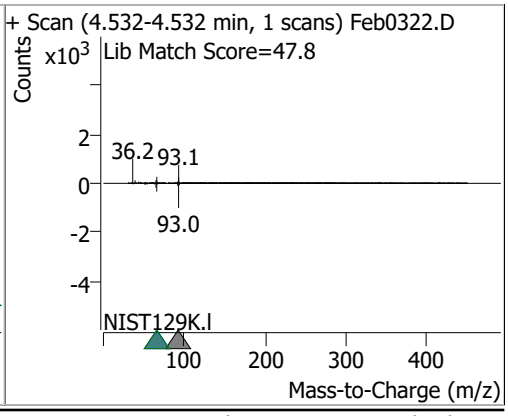




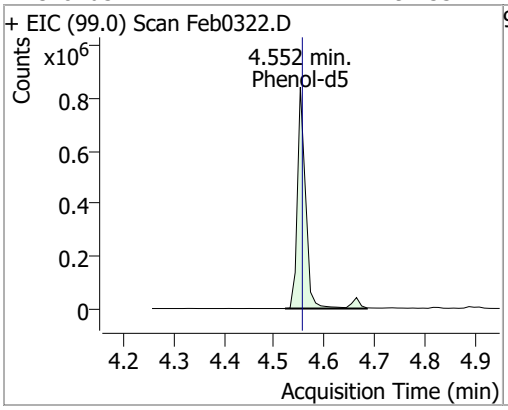
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	41.2796	4.53	-0.02	681905	66.0	34.1	24.5	45.6
					65.0	16.8	12.6	23.4

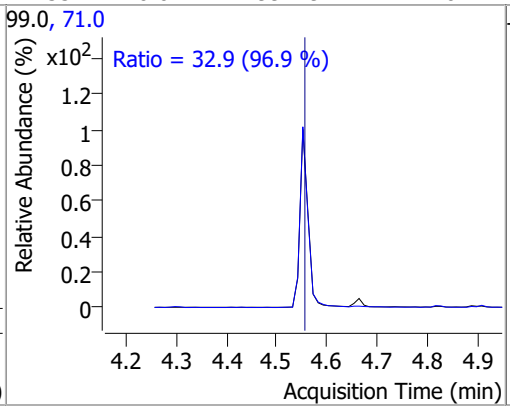


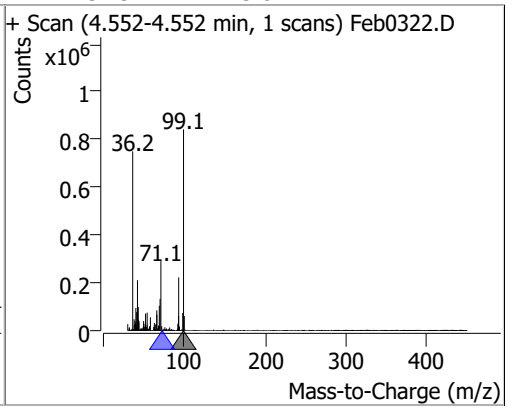




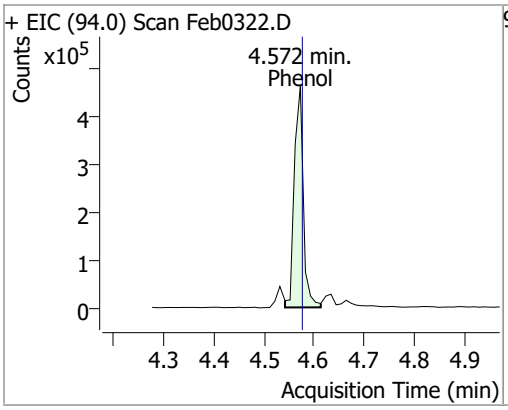
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	91.5324	4.55	-0.02	994192	71.0	32.9	23.8	44.2

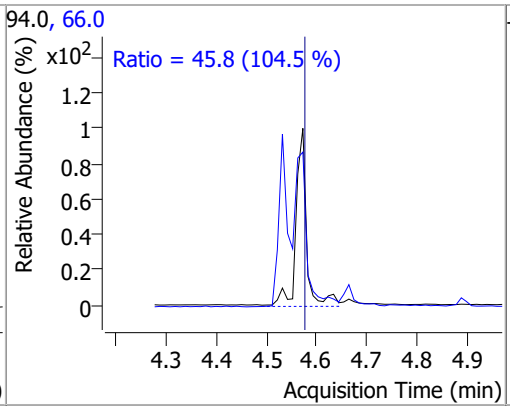


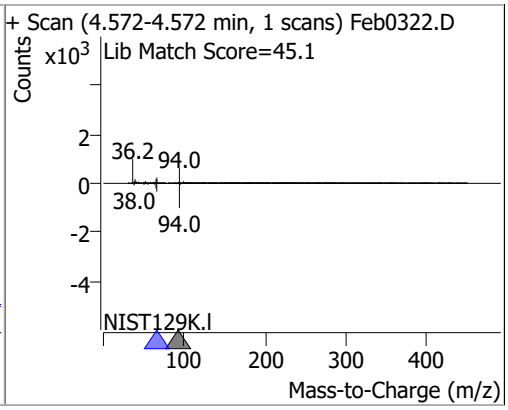




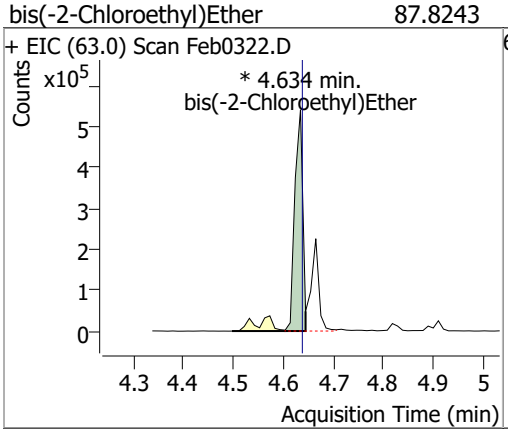
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	45.5634	4.57	-0.02	575899	66.0	45.8	30.7	57.0

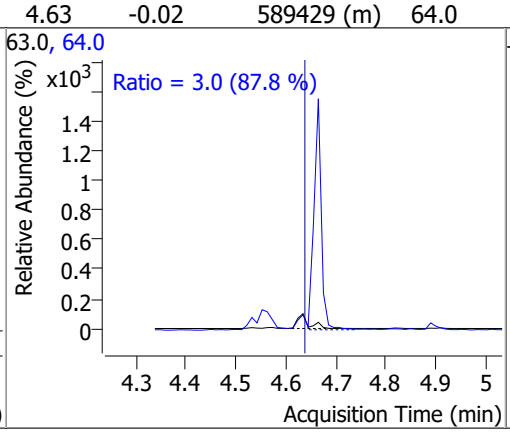


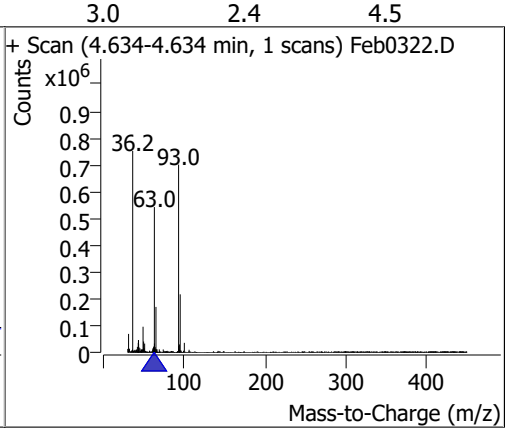




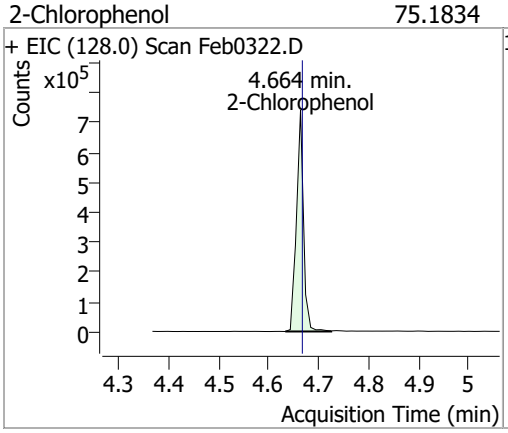
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	87.8243	4.63	-0.02	589429 (m)	64.0	3.0	2.4	4.5

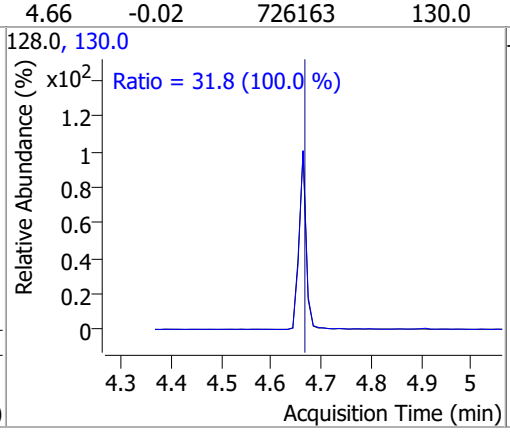


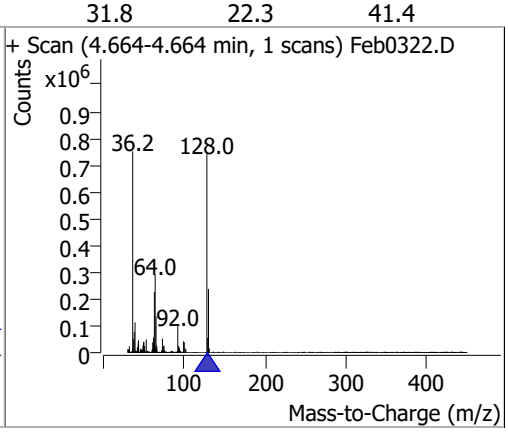




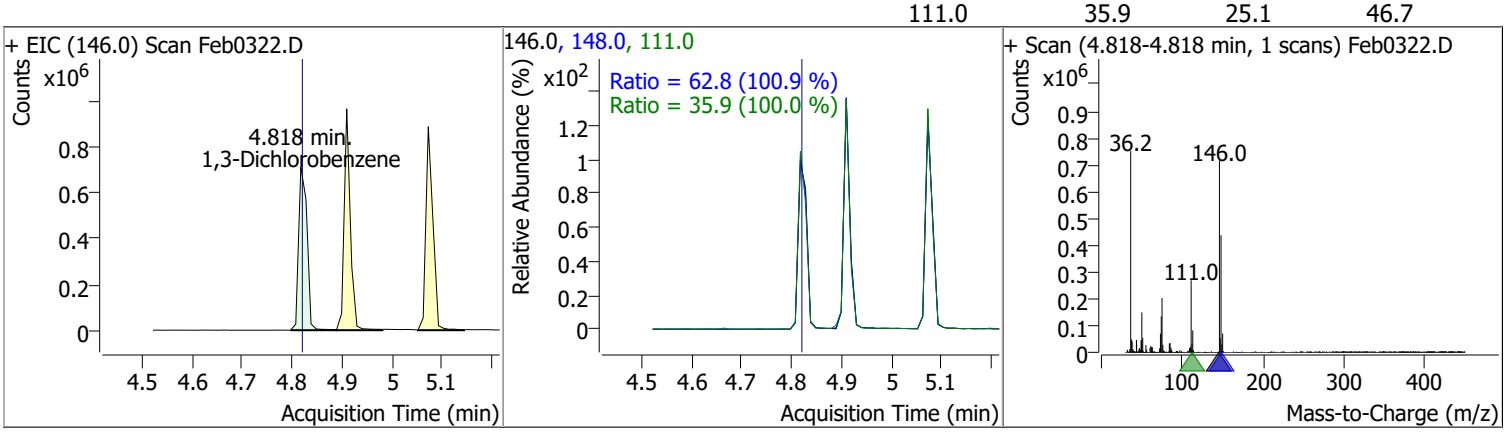
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	75.1834	4.66	-0.02	726163	130.0	31.8	22.3	41.4



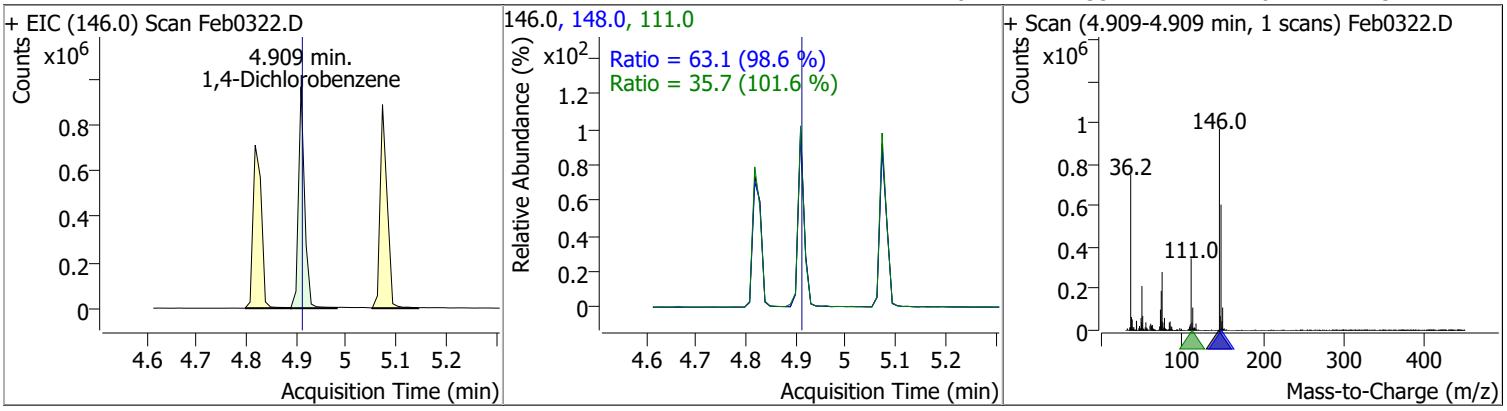




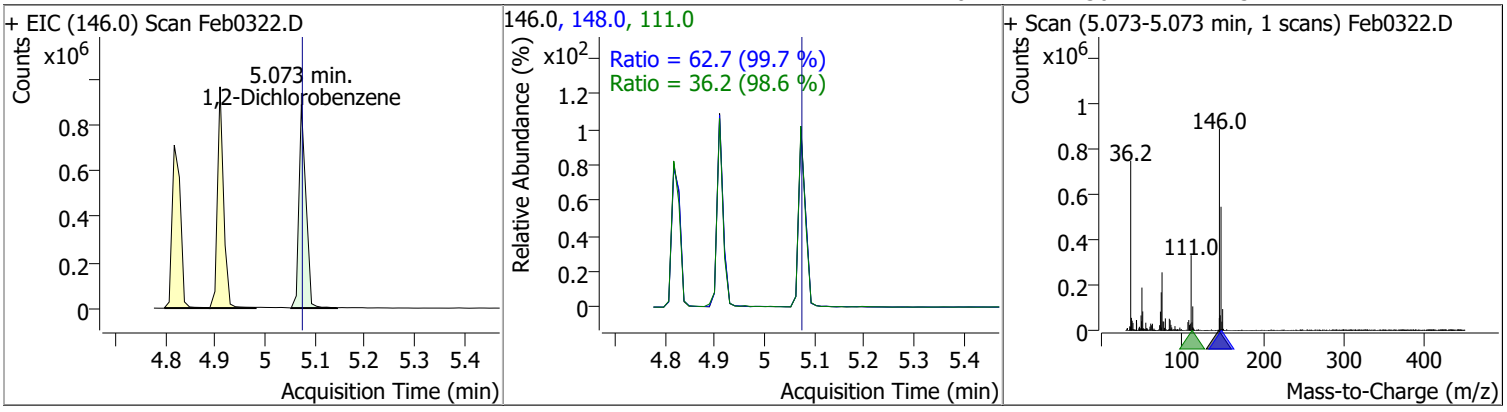
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	68.1193	4.82	-0.02	833875	148.0	62.8	43.6	80.9
					111.0	35.9	25.1	46.7



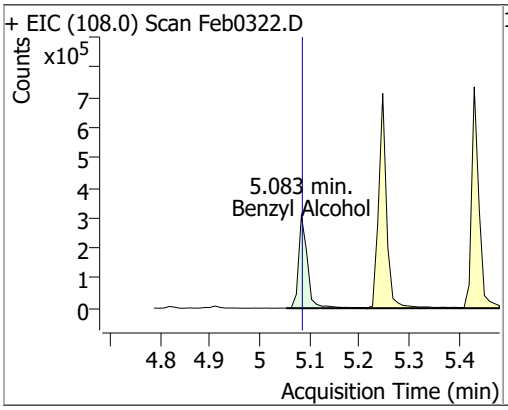
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	64.1243	4.91	-0.02	833931	148.0	63.1	44.8	83.3
					111.0	35.7	24.6	45.7

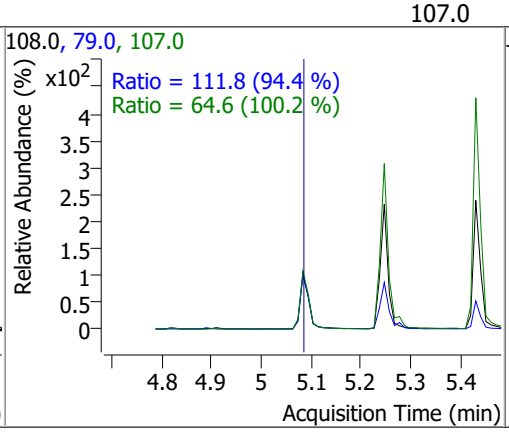


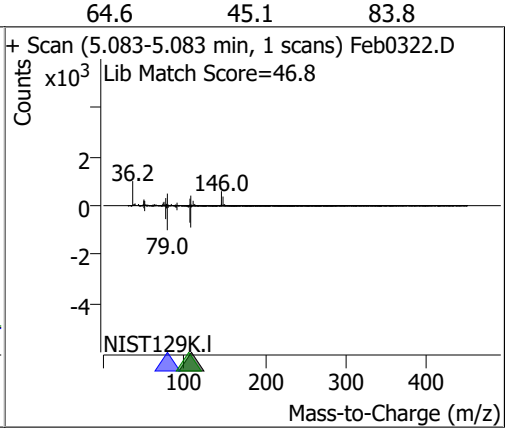
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	69.4330	5.07	-0.02	873428	148.0	62.7	44.1	81.8
					111.0	36.2	25.7	47.7



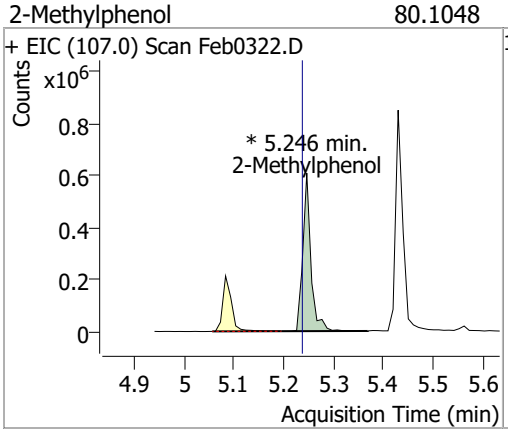
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	68.9759	5.08	-0.02	381090	79.0	111.8	82.9	154.0
					107.0	64.6	45.1	83.8

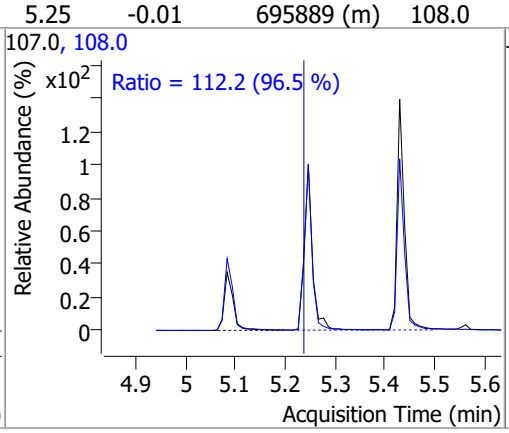


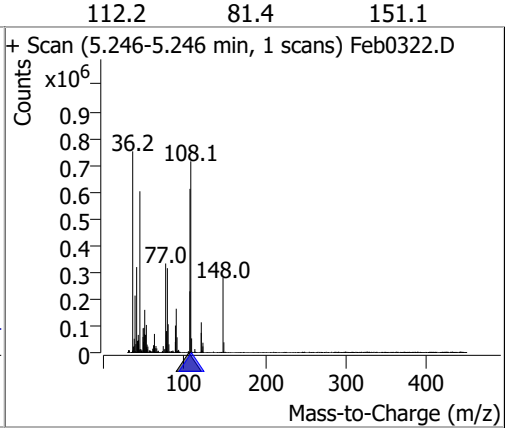




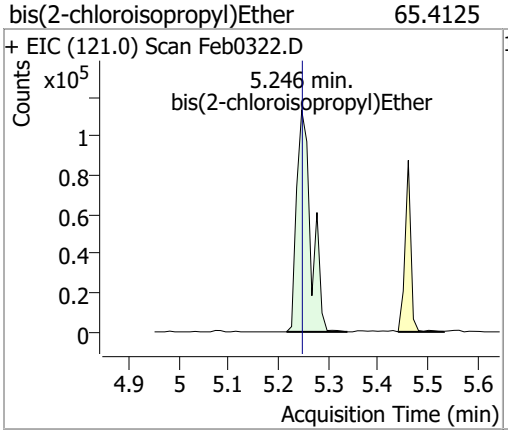
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	80.1048	5.25	-0.01	695889 (m)	108.0	112.2	81.4	151.1

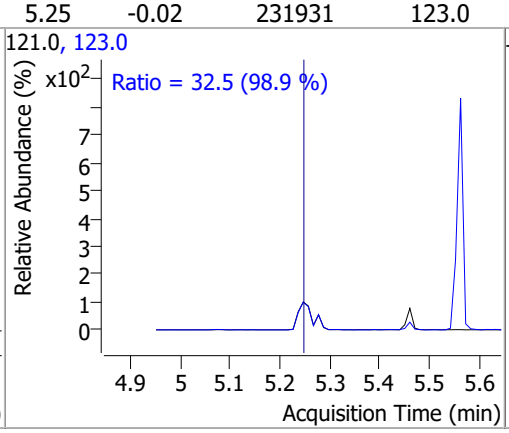


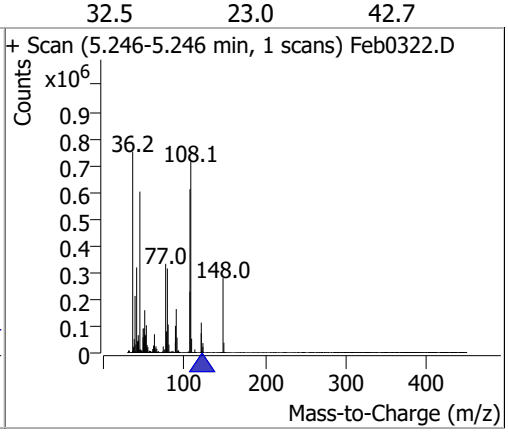




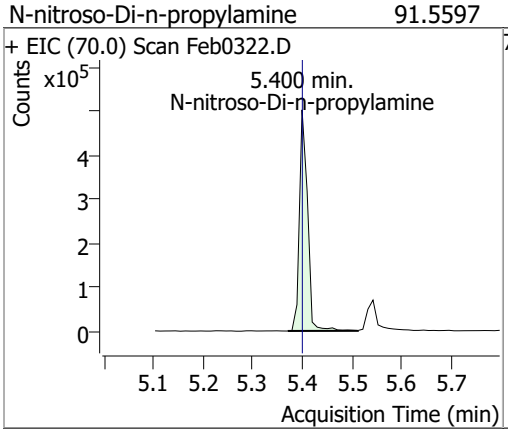
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	65.4125	5.25	-0.02	231931	123.0	32.5	23.0	42.7

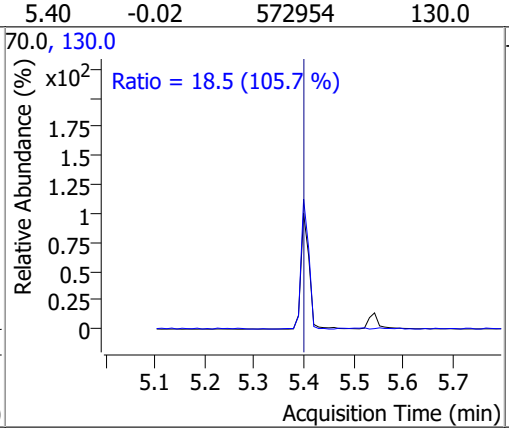


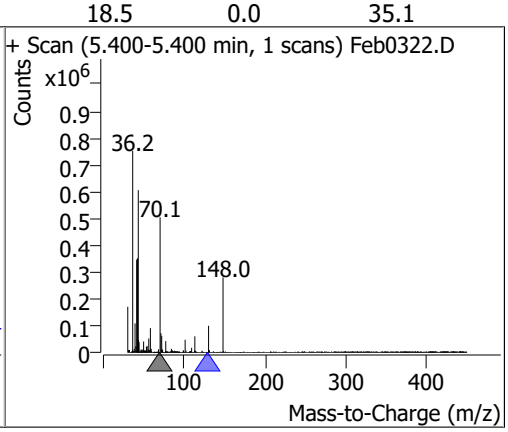




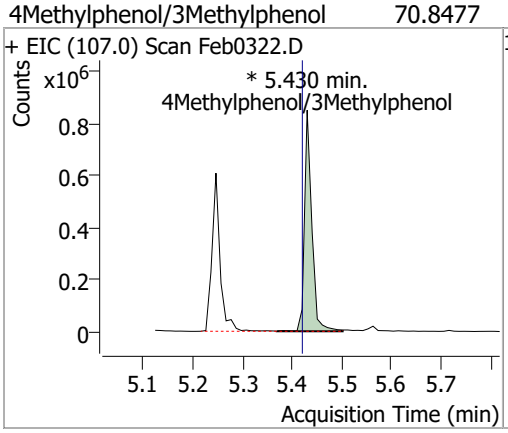
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	91.5597	5.40	-0.02	572954	130.0	18.5	0.0	35.1

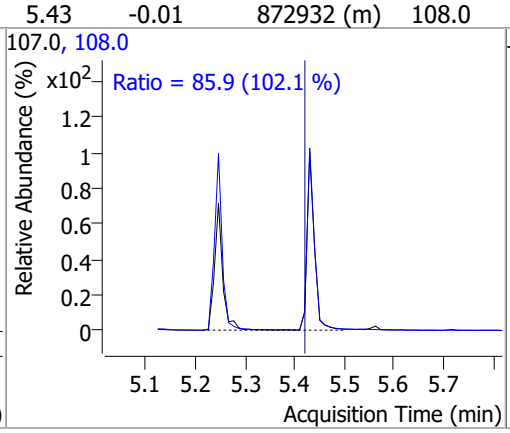


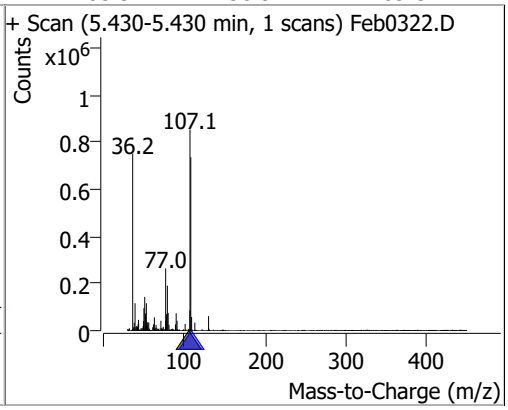




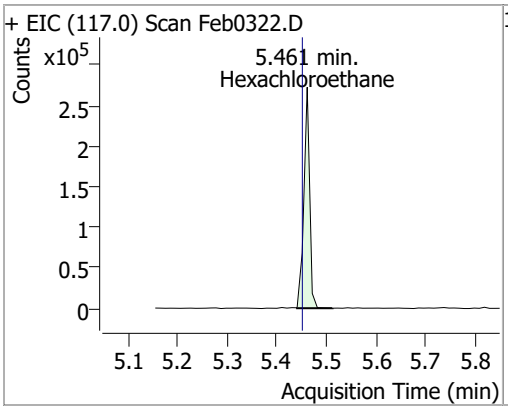
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	70.8477	5.43	-0.01	872932 (m)	108.0	85.9	58.9	109.3

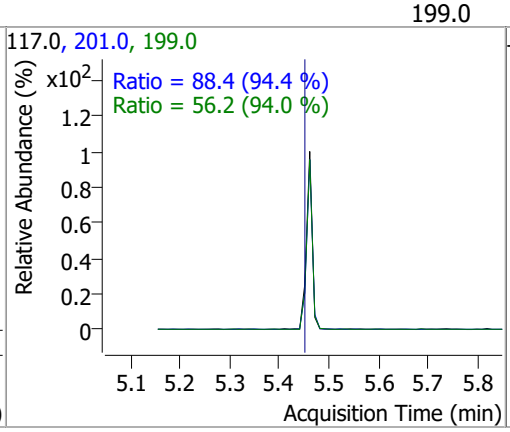


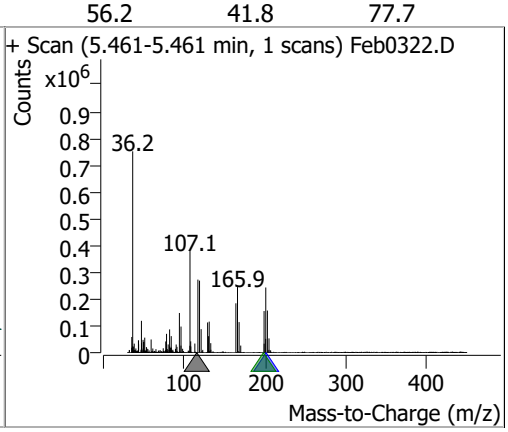




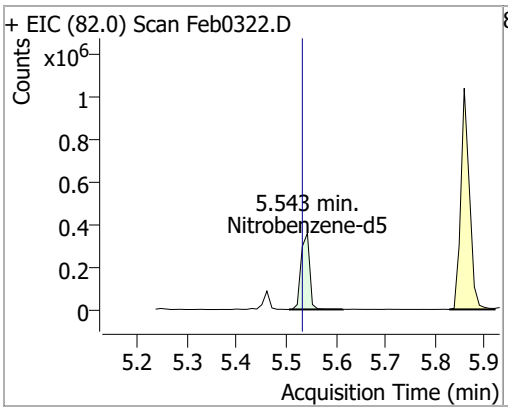
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	66.0098	5.46	-0.01	220586	201.0	88.4	65.5	121.7
					199.0	56.2	41.8	77.7

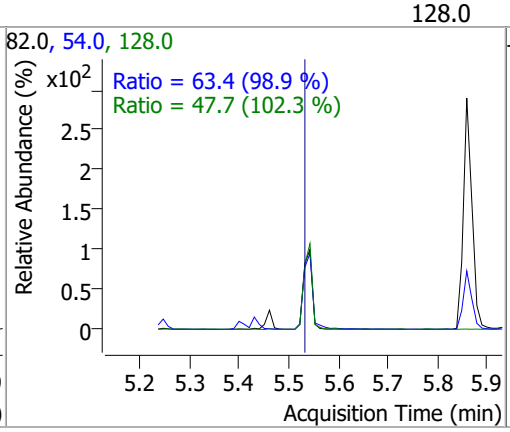


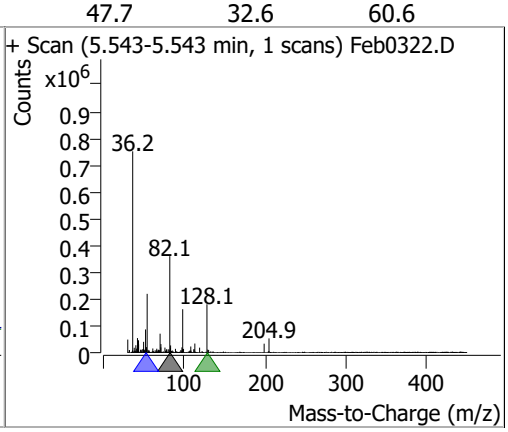




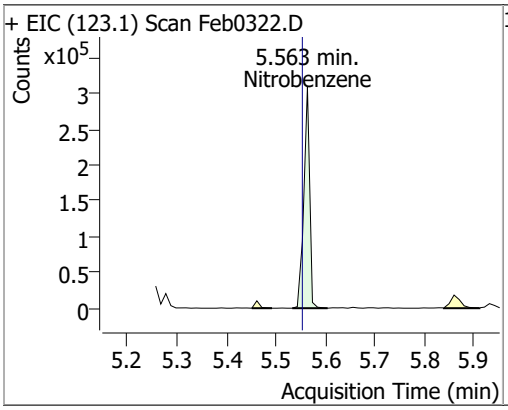
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	77.0820	5.54	-0.01	435531	54.0	63.4	44.8	83.2
					128.0	47.7	32.6	60.6

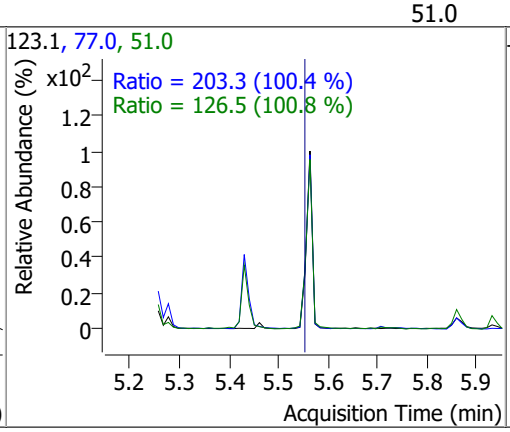


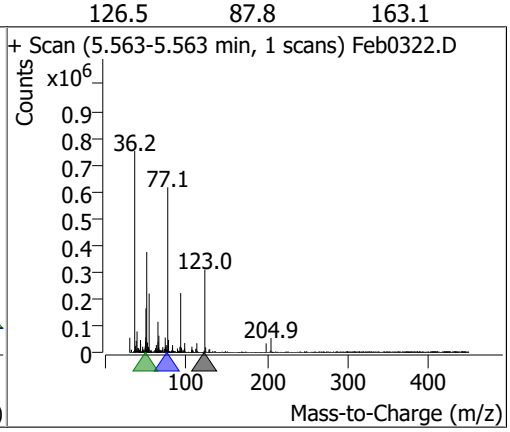




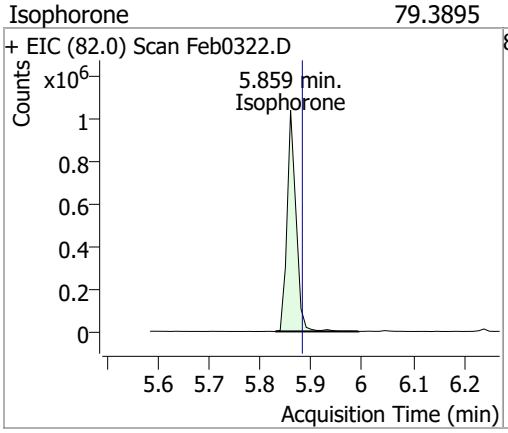
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	91.4507	5.56	-0.01	254035	77.0	203.3	141.7	263.2
					51.0	126.5	87.8	163.1

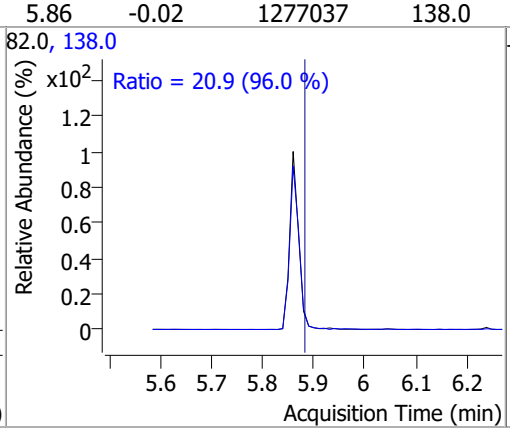


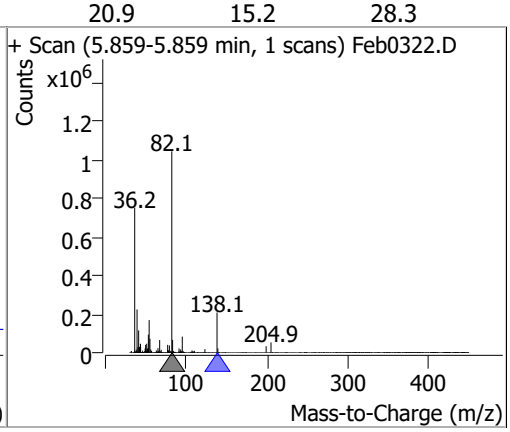




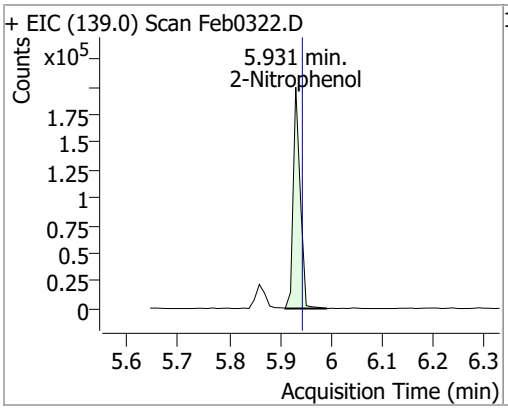
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	79.3895	5.86	-0.02	1277037	138.0	20.9	15.2	28.3

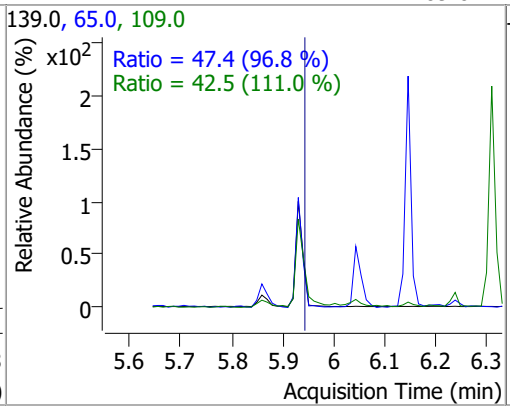


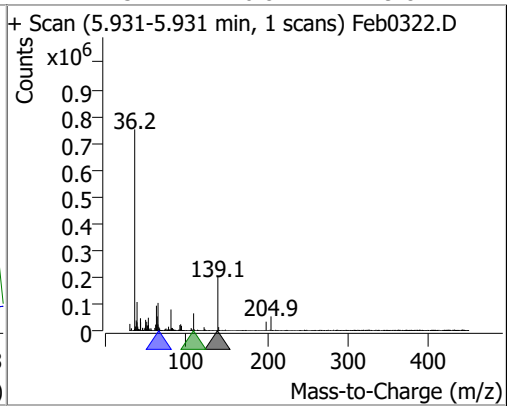




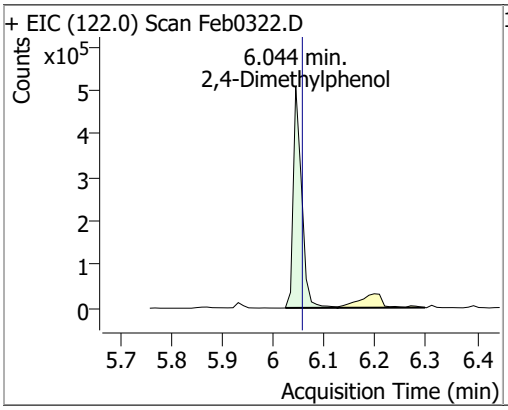
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	82.4688	5.93	-0.01	191440	65.0	47.4	34.3	63.6
					109.0	42.5	26.8	49.8

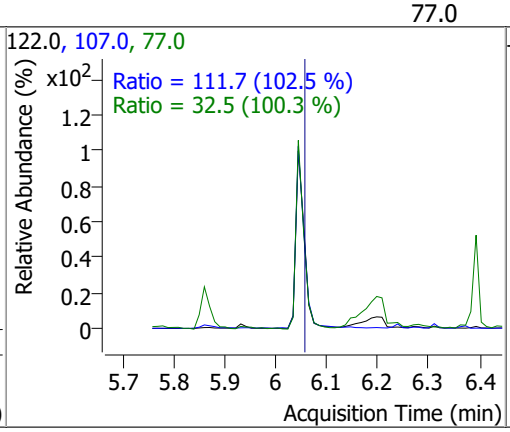


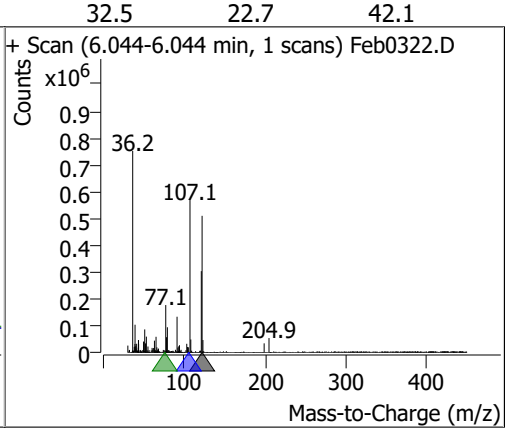




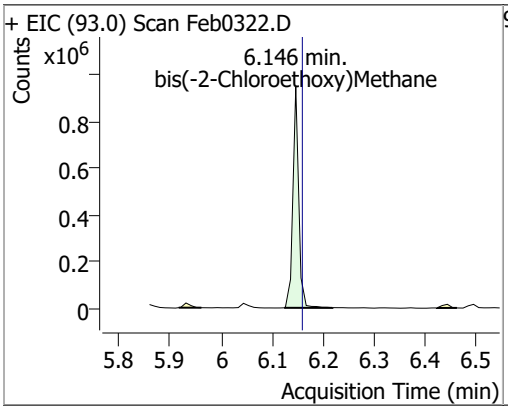
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	77.2221	6.04	-0.01	571804	107.0	111.7	76.3	141.6
					77.0	32.5	22.7	42.1

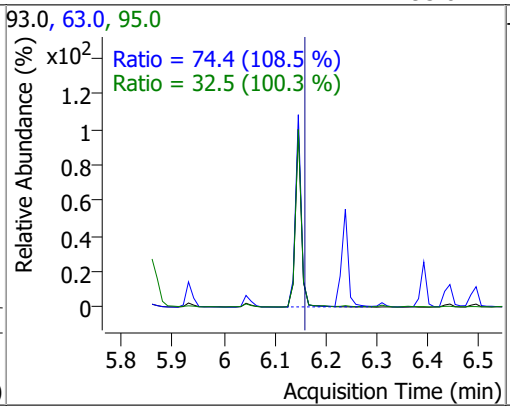


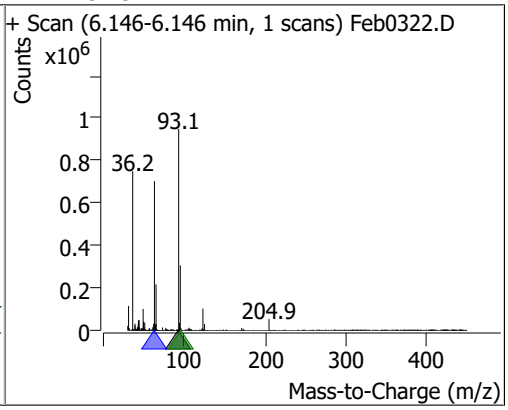




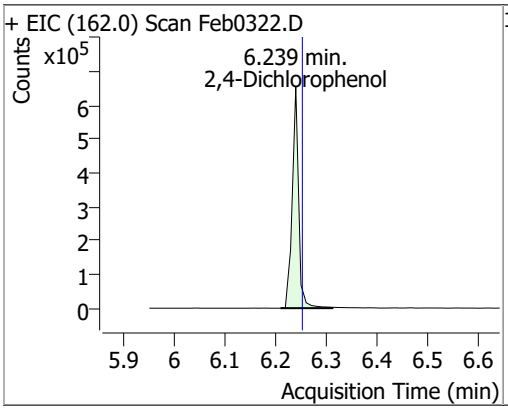
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	86.3160	6.15	-0.01	754485	63.0	74.4	48.0	89.2
					95.0	32.5	22.7	42.1

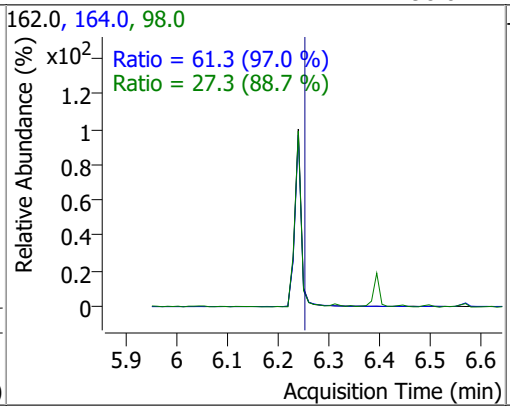


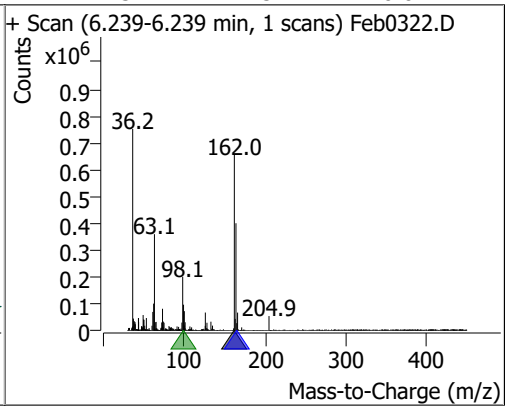




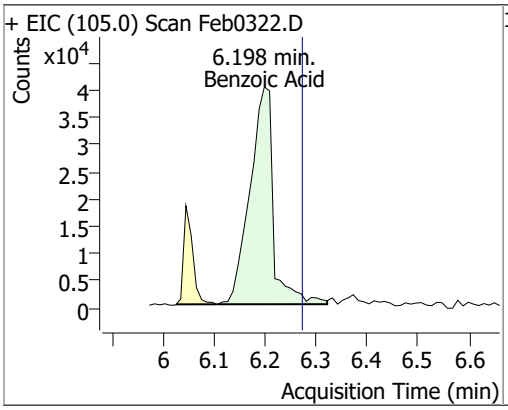
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	84.8026	6.24	-0.01	574383	164.0	61.3	44.2	82.1
					98.0	27.3	21.5	40.0

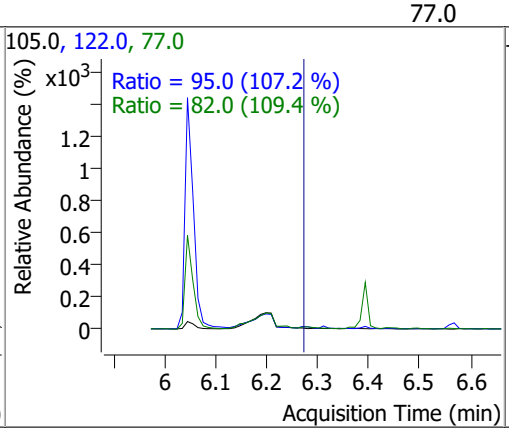


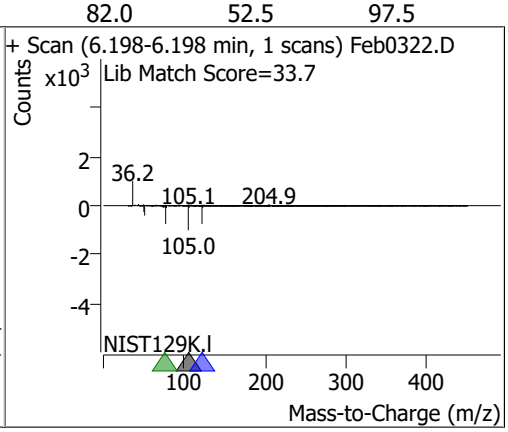




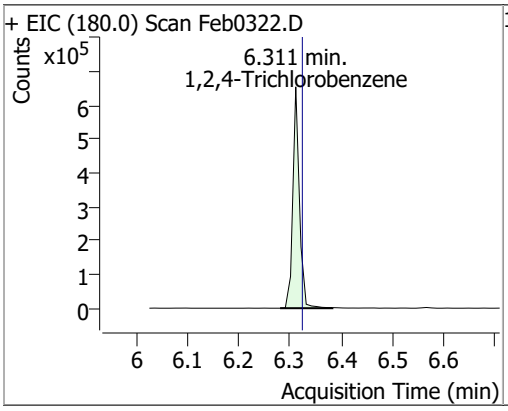
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	30.4911	6.20	-0.07	128195	122.0	95.0	62.0	115.2
					77.0	82.0	52.5	97.5

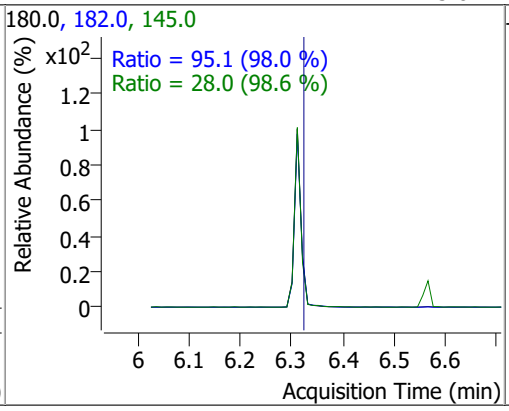


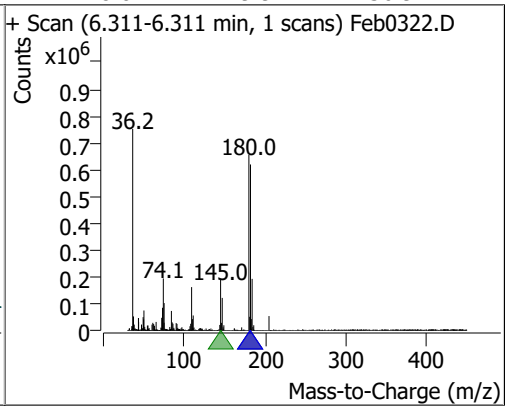




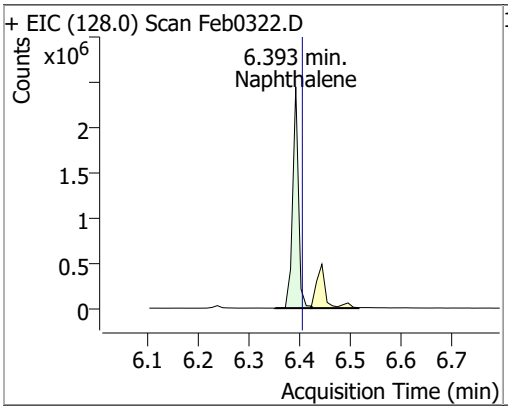
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	69.9014	6.31	-0.01	590643	182.0	95.1	68.0	126.2
					145.0	28.0	19.9	36.9

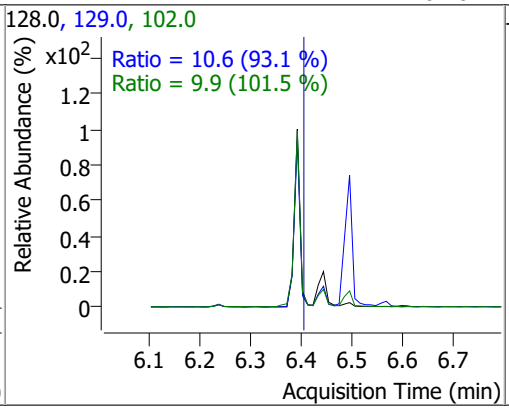


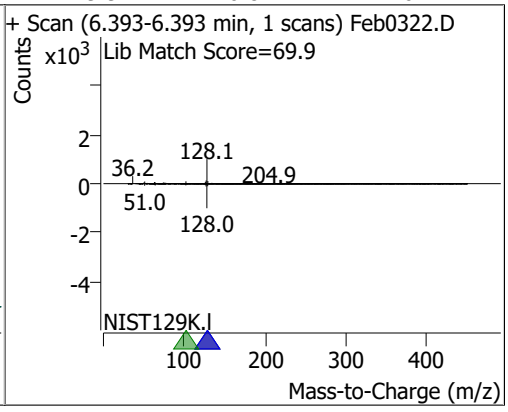




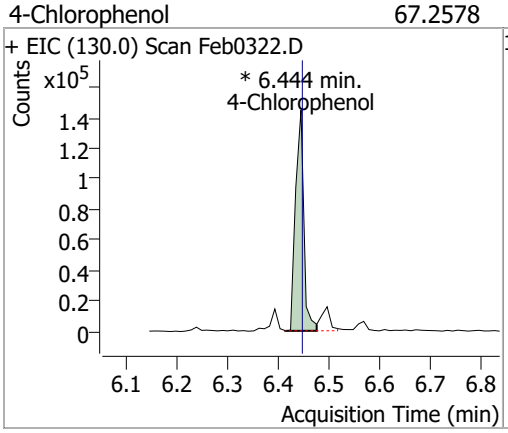
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	78.3610	6.39	-0.01	1929940	129.0	10.6	8.0	14.9
					102.0	9.9	6.8	12.6

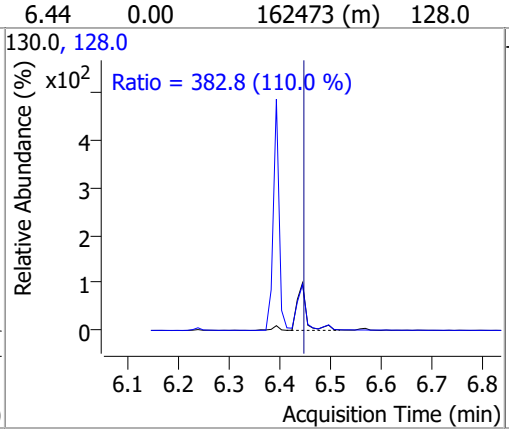


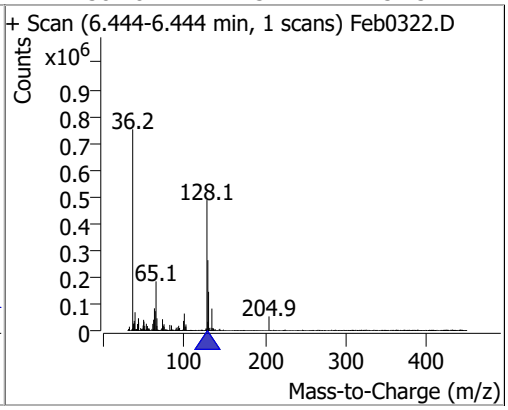




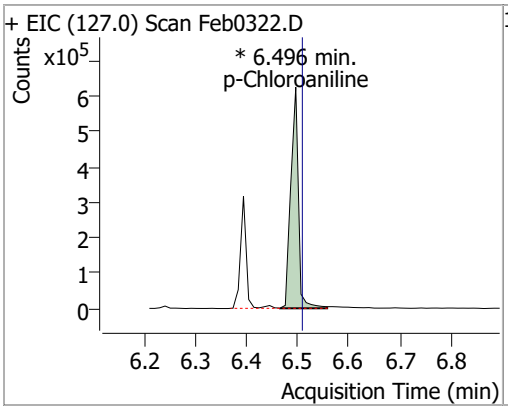
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	67.2578	6.44	0.00	162473 (m)	128.0	382.8	243.7	452.5

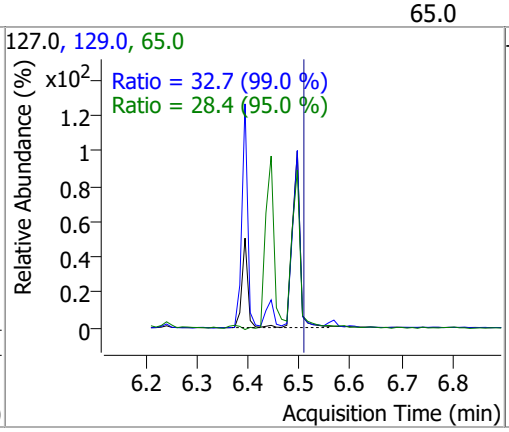


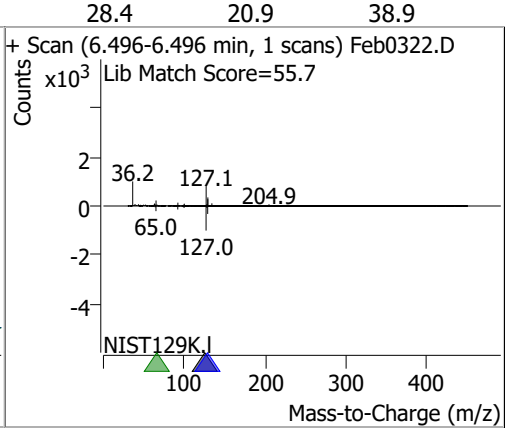




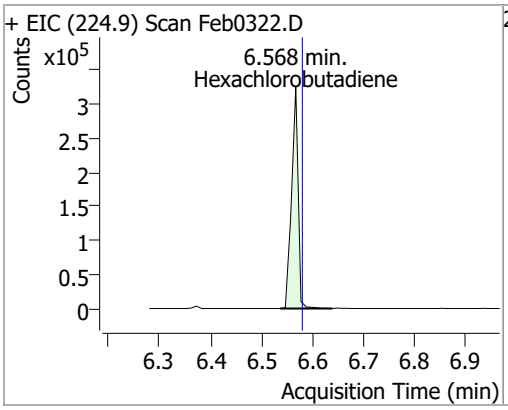
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	62.8548	6.50	-0.01	650483 (m)	129.0	32.7	23.2	43.0
					65.0	28.4	20.9	38.9

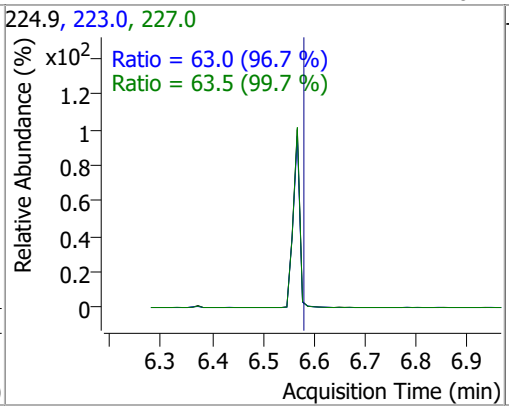


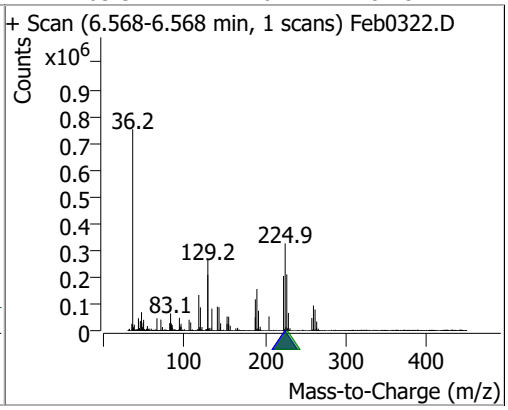




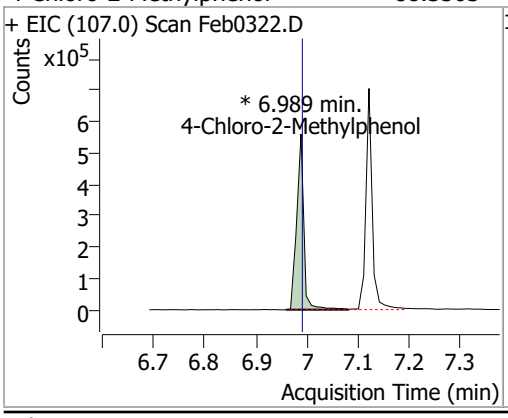
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	67.5754	6.57	-0.01	291643	223.0	63.0	45.6	84.6
					227.0	63.5	44.6	82.8

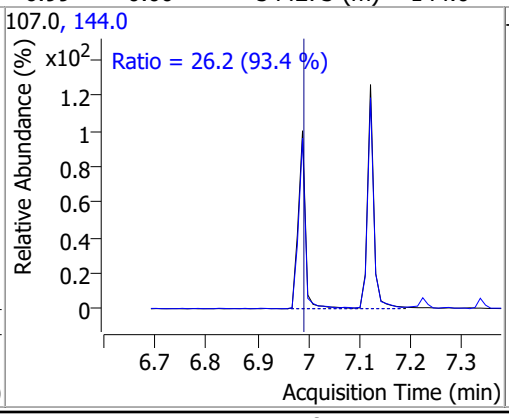


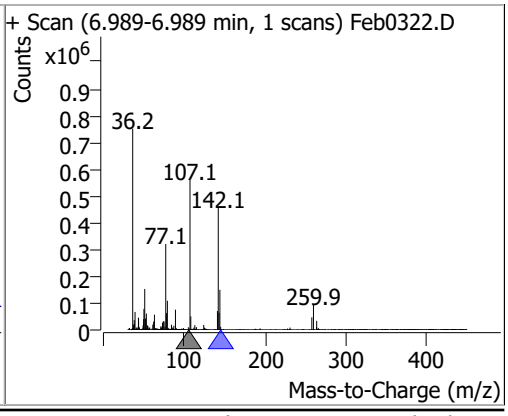




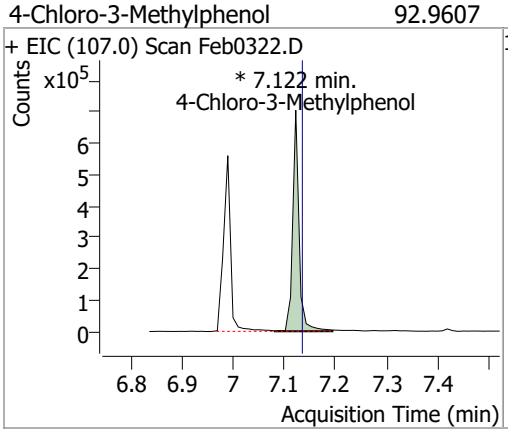
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	88.3563	6.99	0.00	544273 (m)	144.0	26.2	19.6	36.4

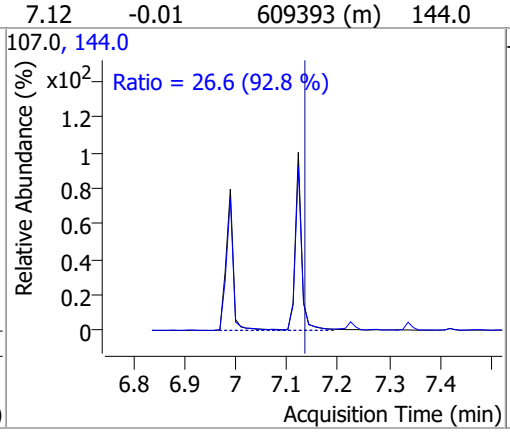


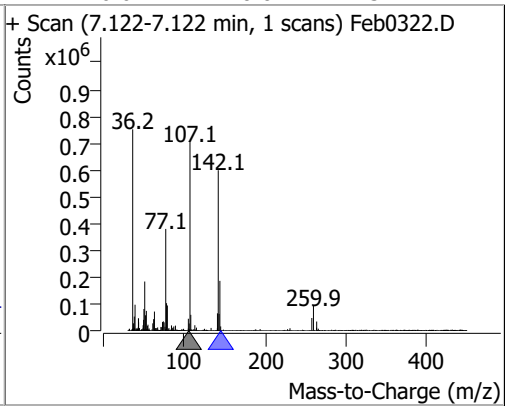




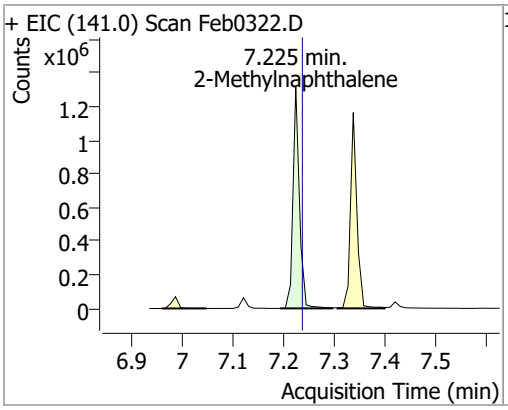
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	92.9607	7.12	-0.01	609393 (m)	144.0	26.6	20.0	37.2

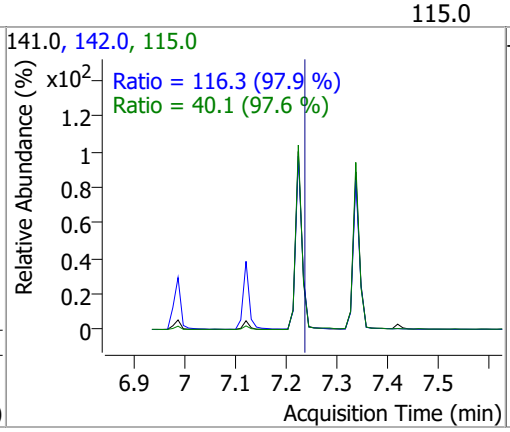


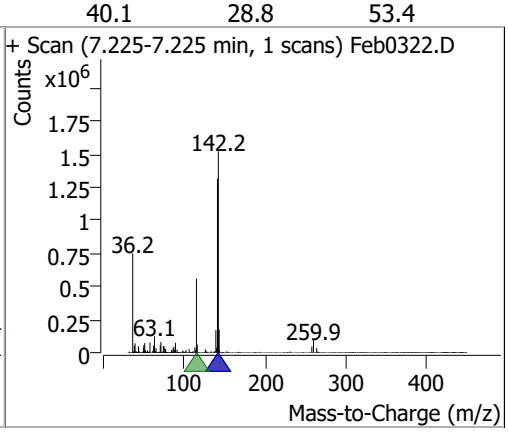




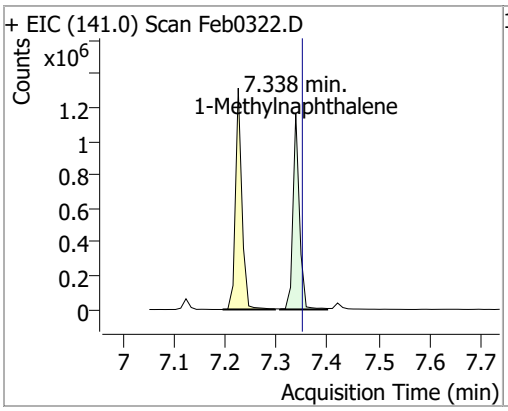
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	79.1194	7.22	-0.01	1155886	142.0	116.3	83.1	154.4
					115.0	40.1	28.8	53.4

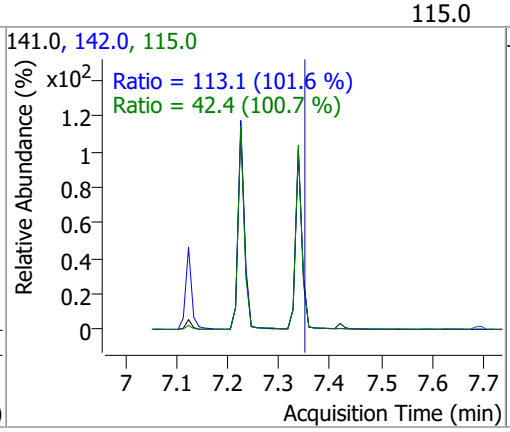


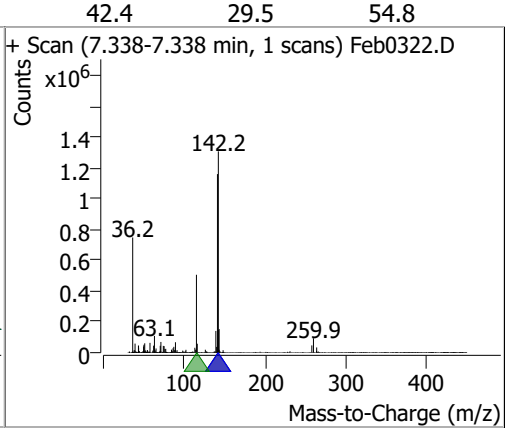




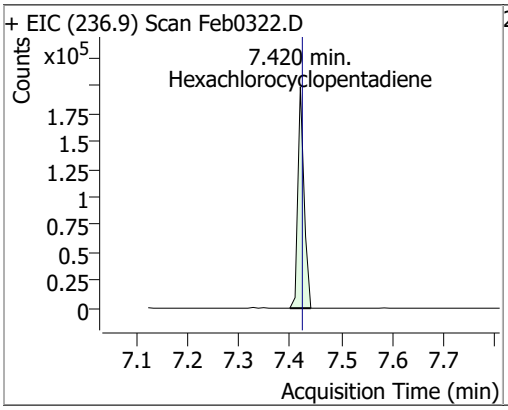
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	71.4645	7.34	-0.01	1029075	142.0	113.1	77.9	144.7
					115.0	42.4	29.5	54.8

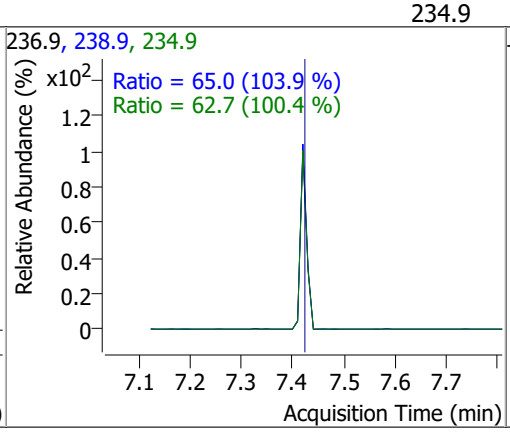


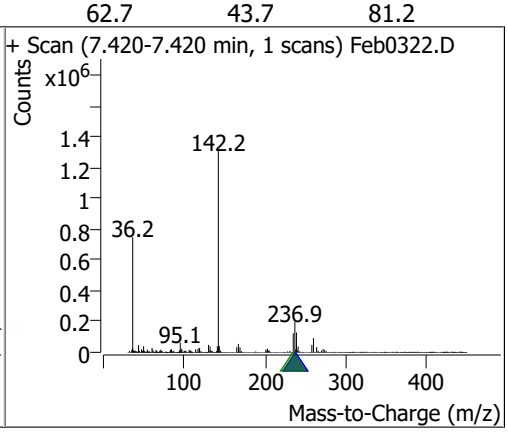




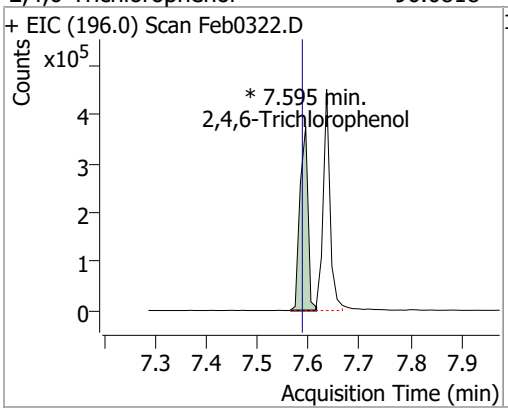
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	61.6650	7.42	-0.01	168132	238.9	65.0	43.8	81.3
					234.9	62.7	43.7	81.2

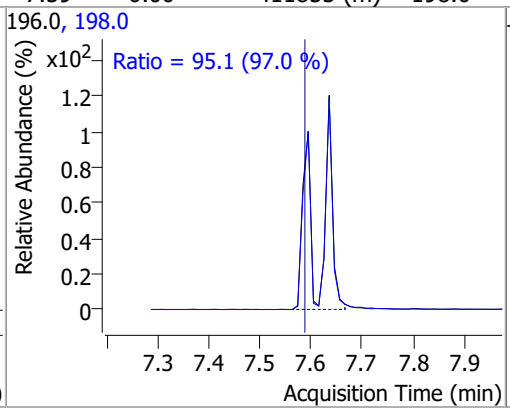


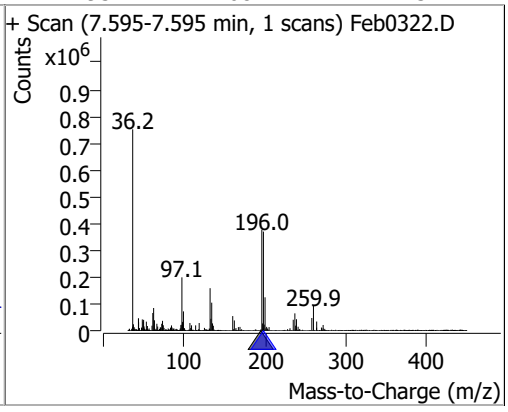




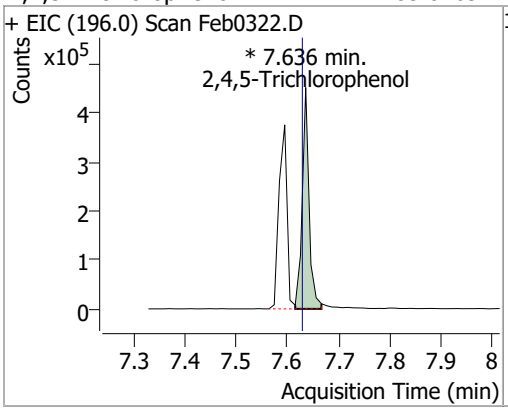
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	96.0818	7.59	0.00	411855 (m)	198.0	95.1	68.7	127.5

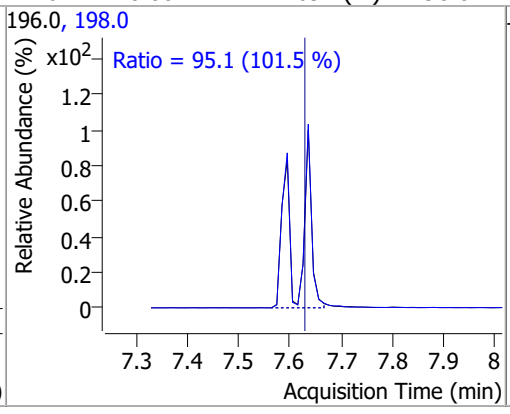


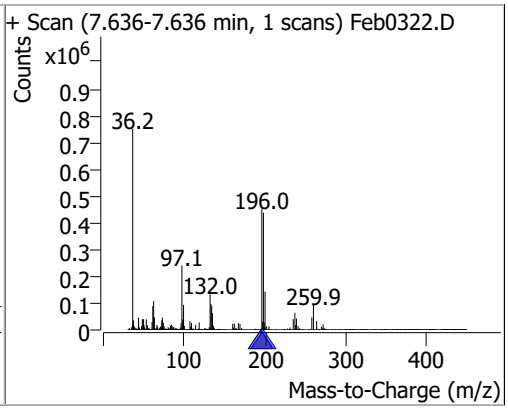




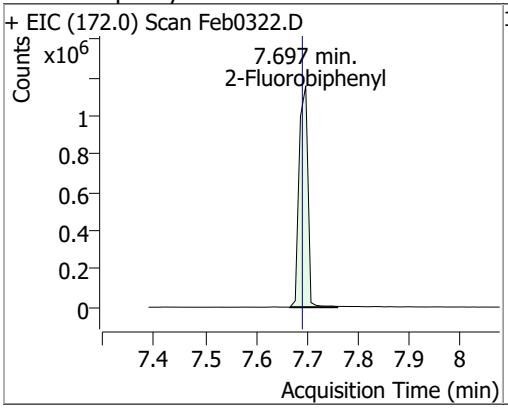
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	85.0469	7.64	0.00	421697 (m)	198.0	95.1	65.6	121.8

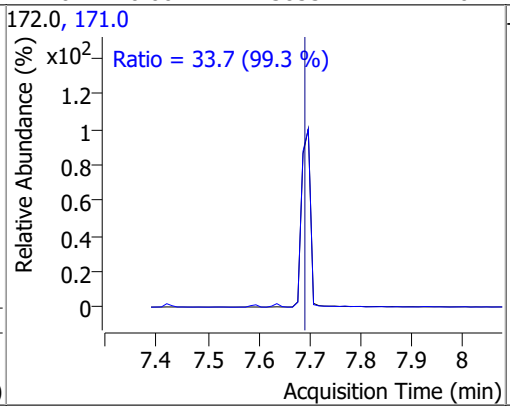


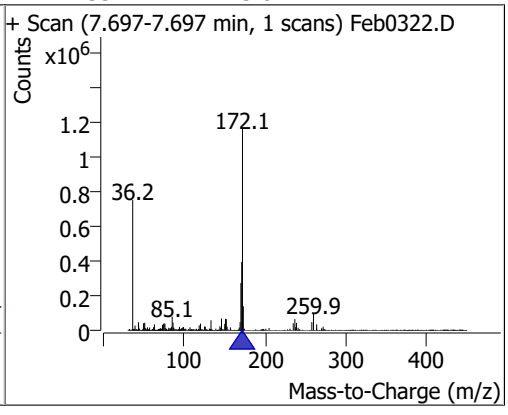




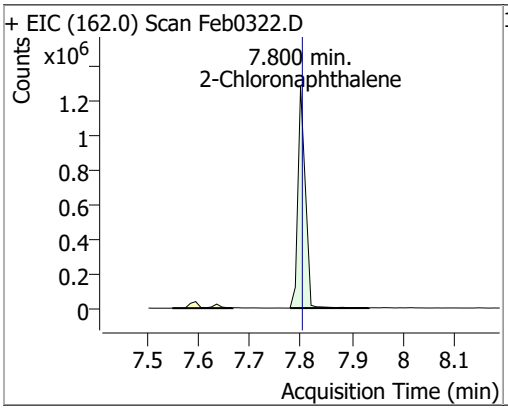
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	71.0829	7.70	0.00	1385324	171.0	33.7	23.8	44.1

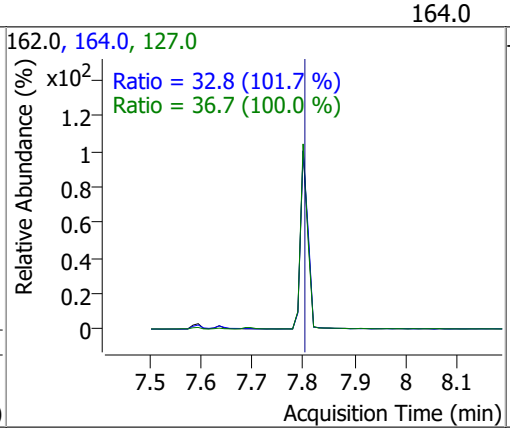


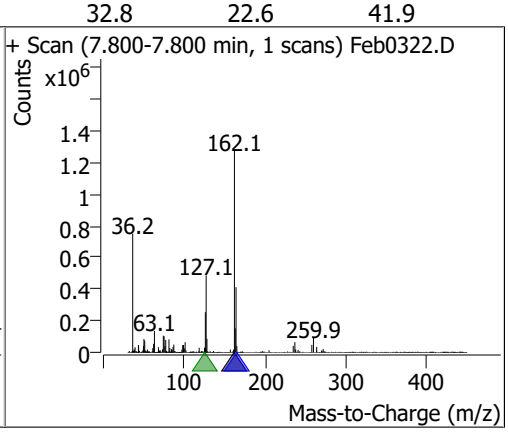




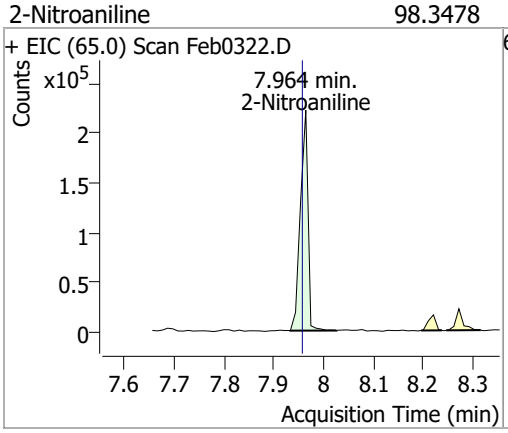
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	80.7949	7.80	-0.01	1292323	127.0	36.7	25.7	47.7
					164.0	32.8	22.6	41.9

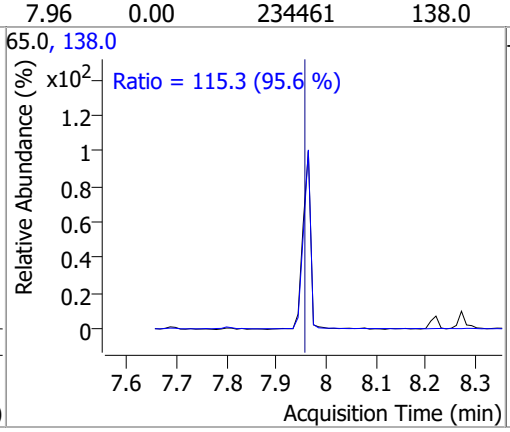


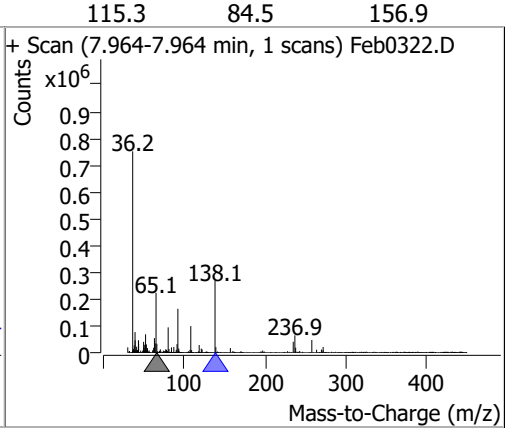




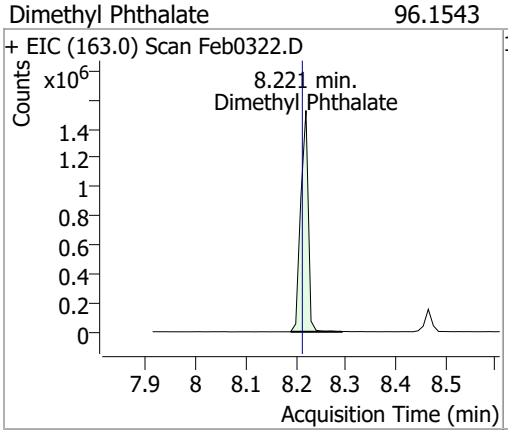
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	98.3478	7.96	0.00	234461	138.0	115.3	84.5	156.9

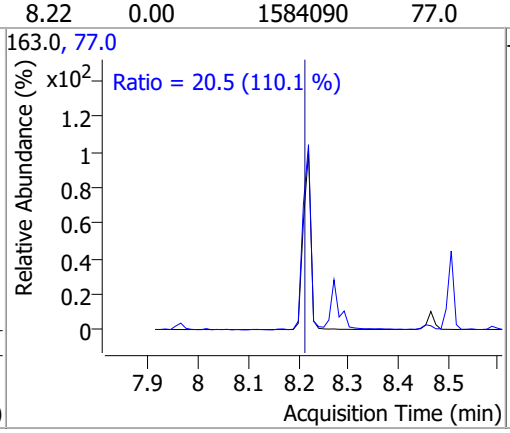


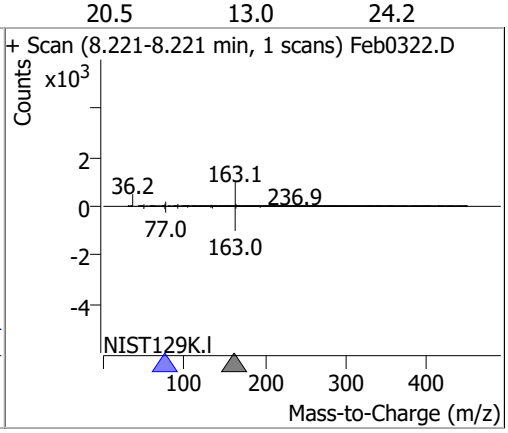




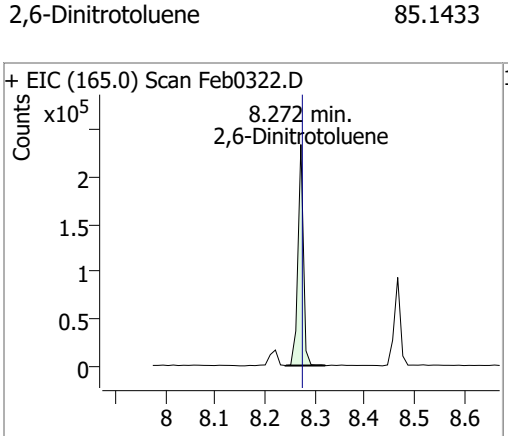
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	96.1543	8.22	0.00	1584090	77.0	20.5	13.0	24.2

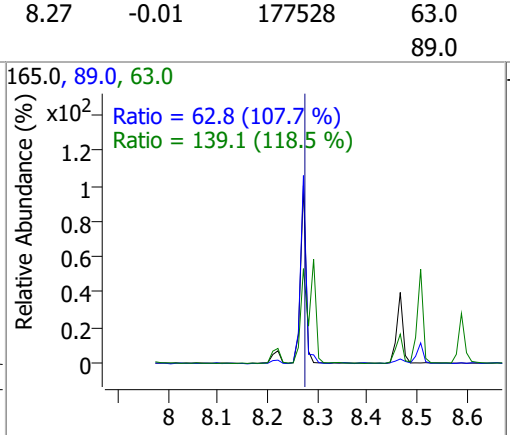


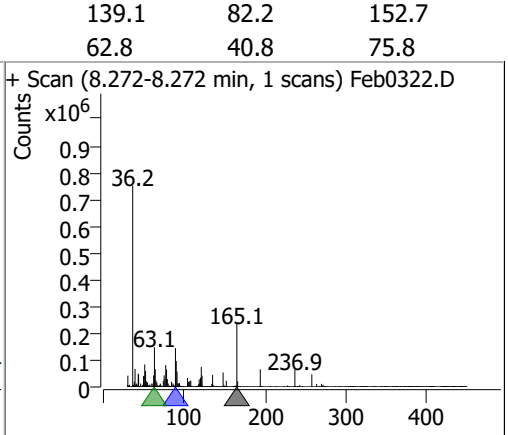




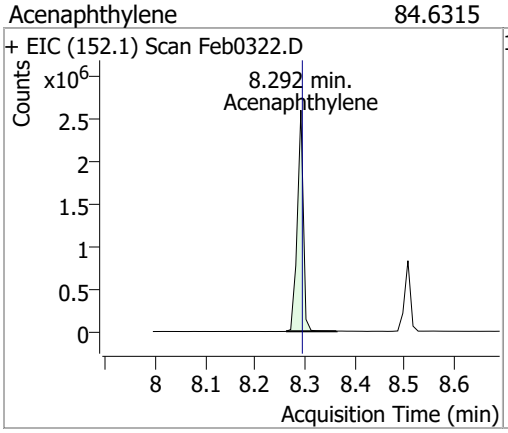
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	85.1433	8.27	-0.01	177528	63.0	139.1	82.2	152.7
					89.0	62.8	40.8	75.8

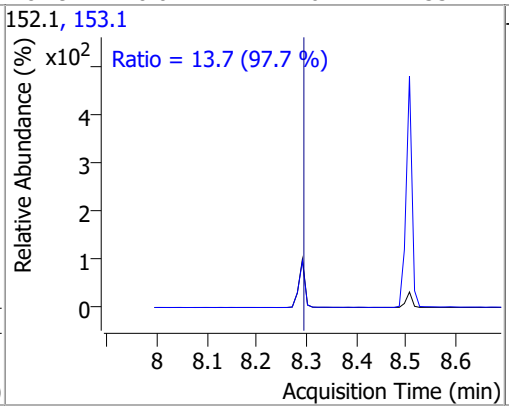


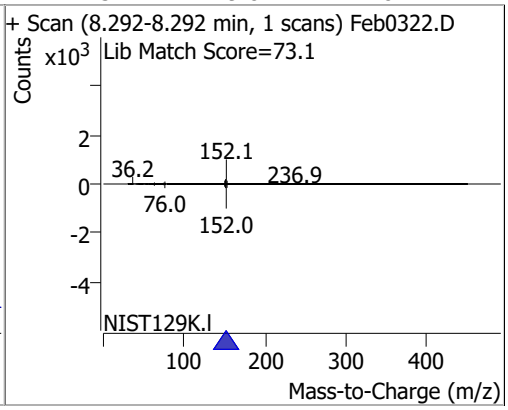




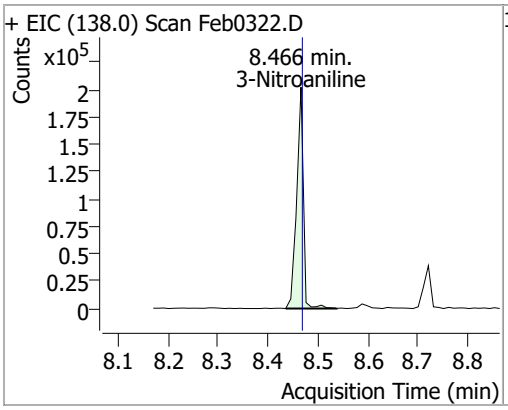
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	84.6315	8.29	-0.01	2174674	153.1	13.7	9.8	18.2

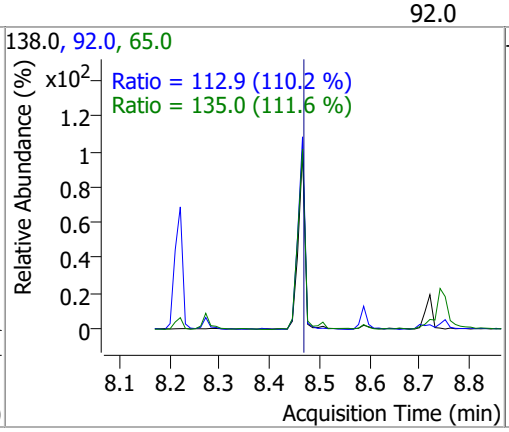


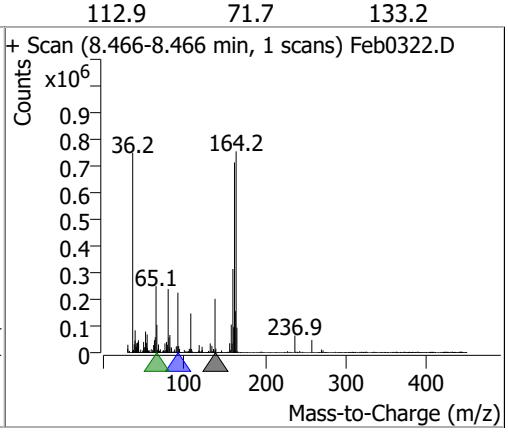




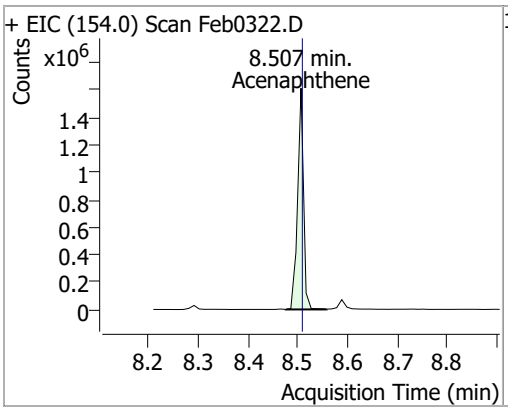
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	79.5692	8.47	-0.01	188407	65.0	135.0	84.7	157.3
					92.0	112.9	71.7	133.2

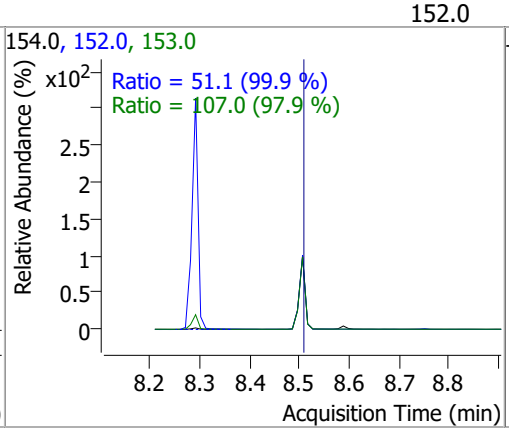


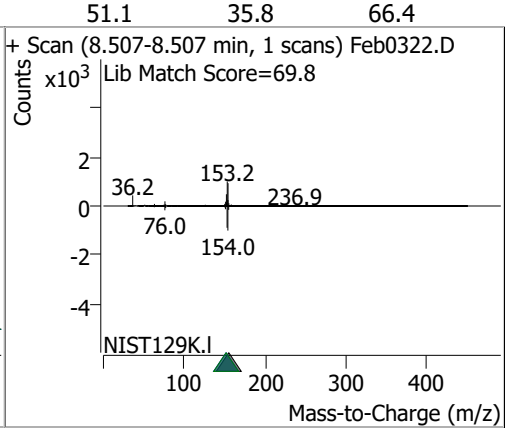




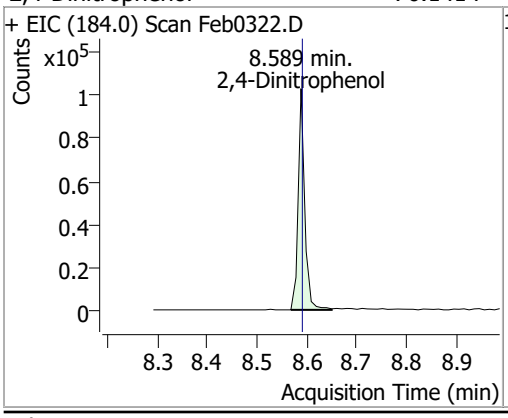
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	90.6431	8.51	-0.01	1334934	153.0	107.0	76.5	142.0
					152.0	51.1	35.8	66.4

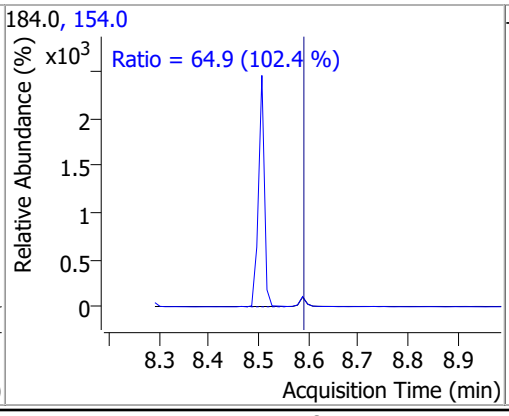


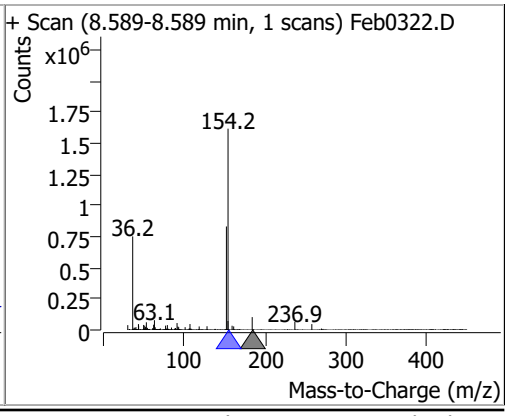




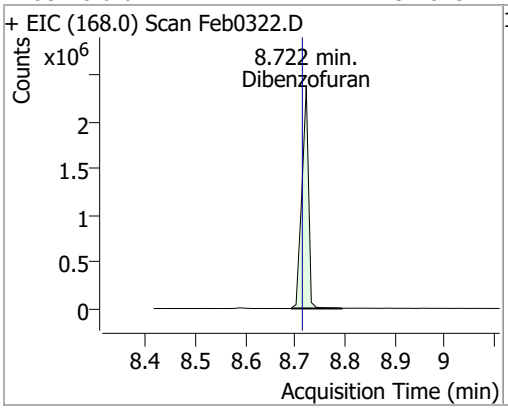
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	76.1414	8.59	-0.01	94364	154.0	64.9	44.4	82.5

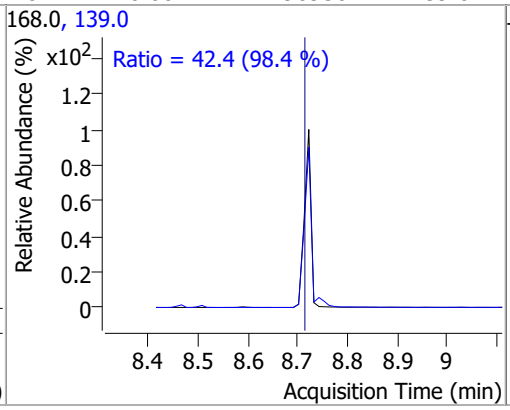


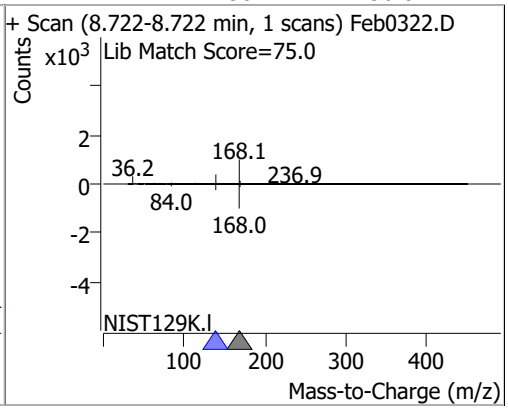




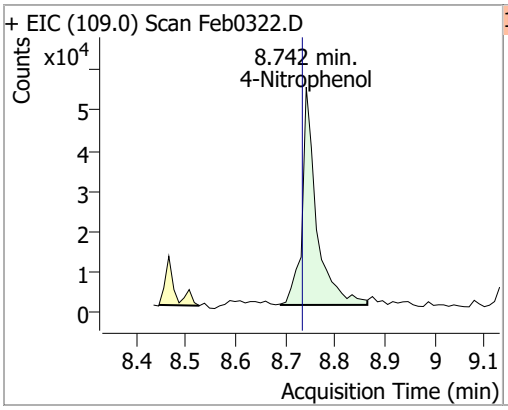
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	94.8732	8.72	0.00	2198930	139.0	42.4	30.2	56.0

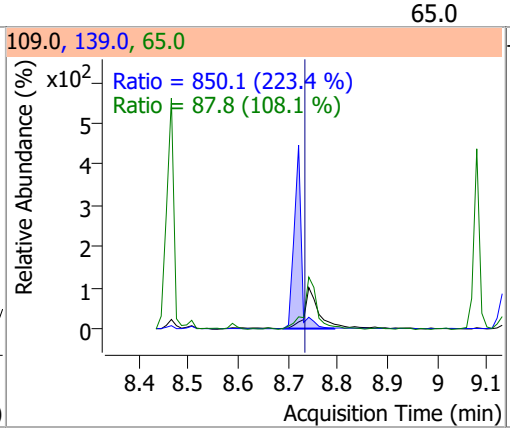


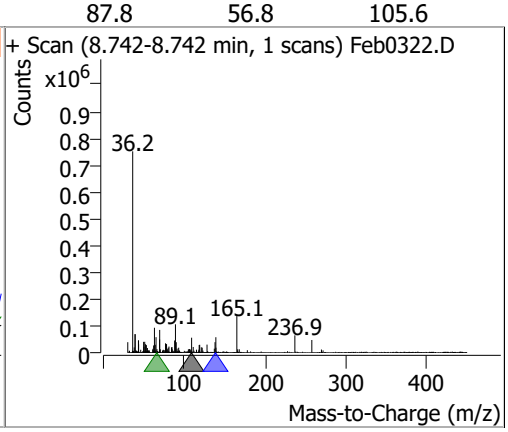




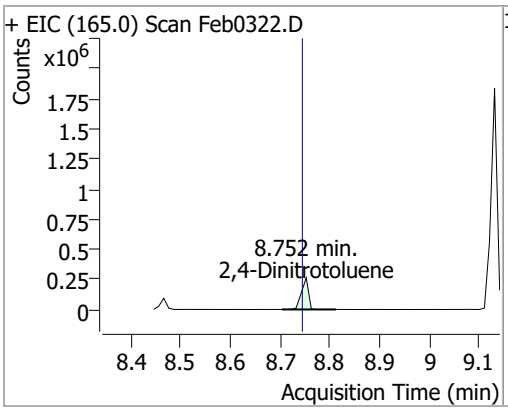
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	48.0944	8.74	0.00	109717	139.0	850.1	266.4	494.7
					65.0	87.8	56.8	105.6

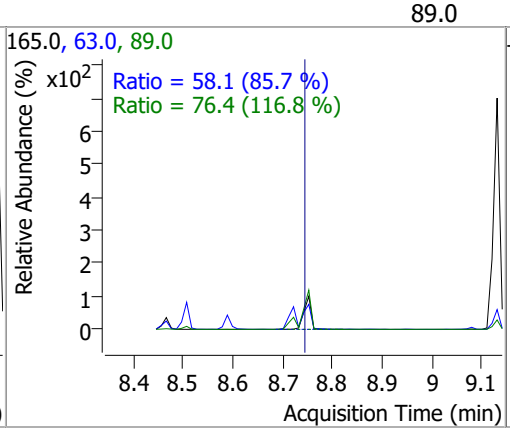


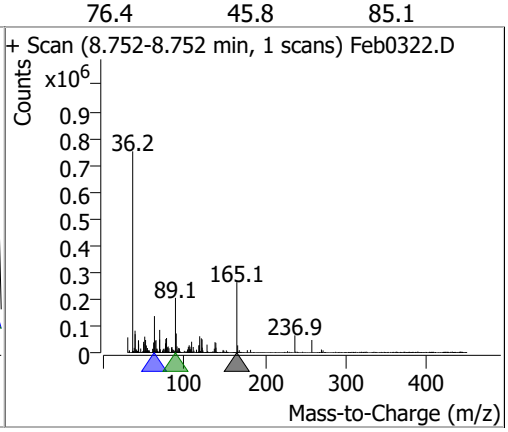




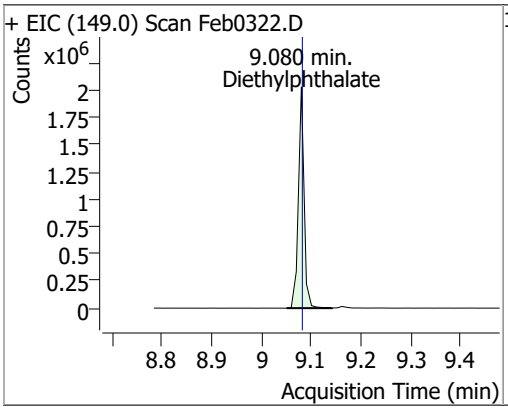
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	90.7395	8.75	0.00	256478	63.0	58.1	47.5	88.1
					89.0	76.4	45.8	85.1

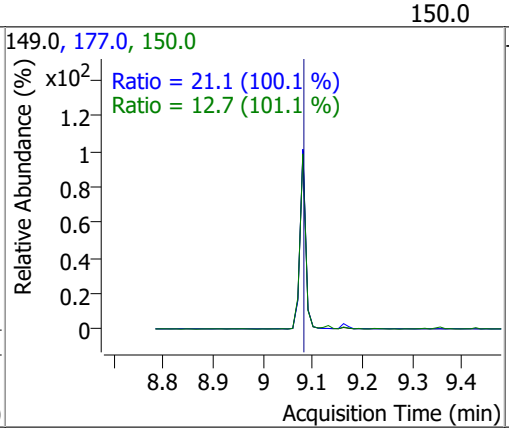


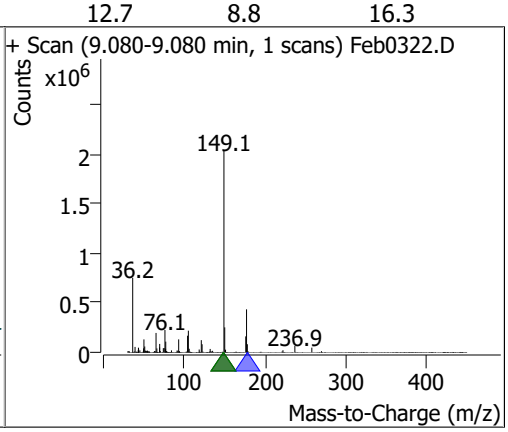




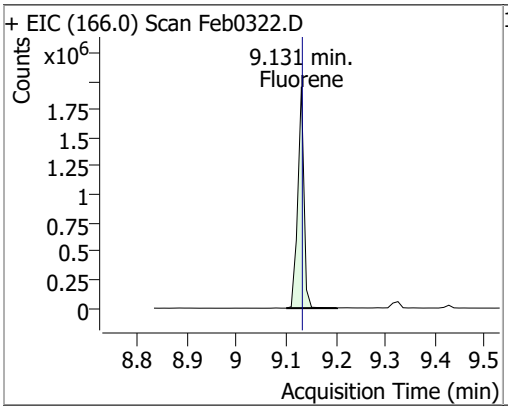
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	94.0868	9.08	-0.01	1615337	177.0	21.1	14.8	27.5
					150.0	12.7	8.8	16.3

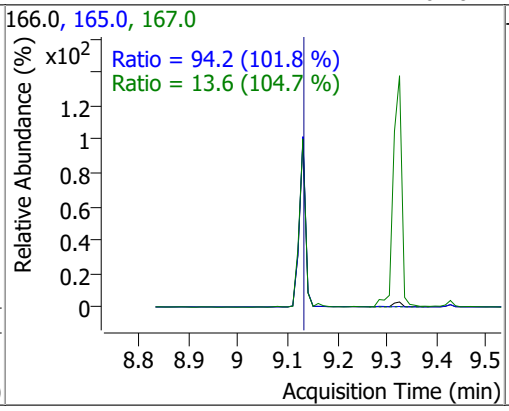


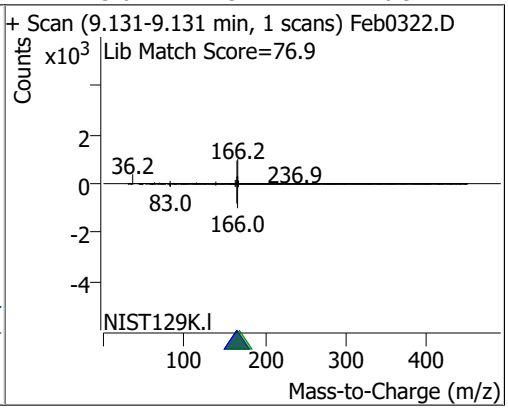




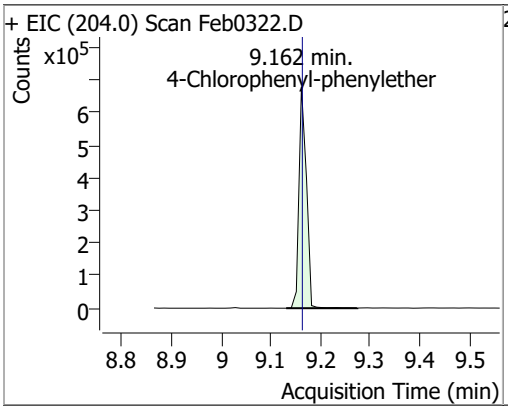
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	82.0917	9.13	-0.01	1681816	165.0	94.2	64.8	120.4
					167.0	13.6	9.1	16.9

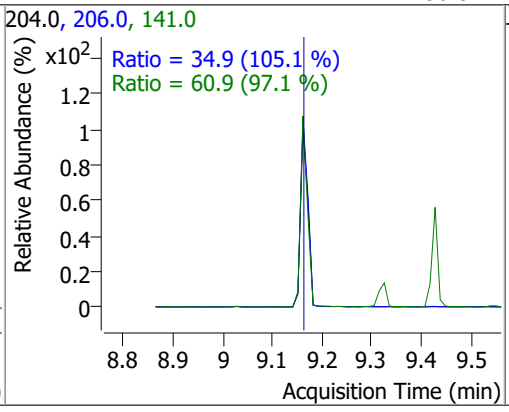


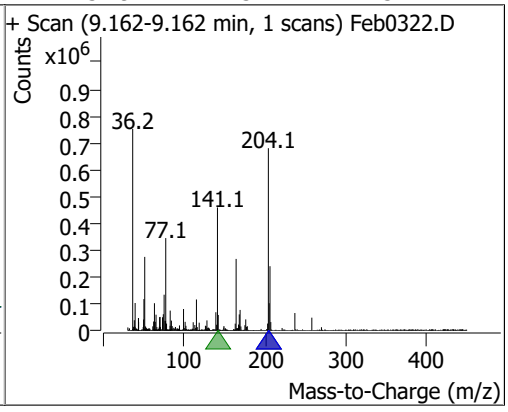




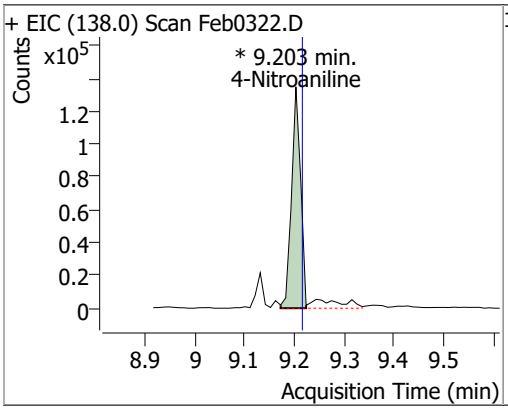
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	77.9791	9.16	-0.01	705506	141.0	60.9	43.9	81.5
					206.0	34.9	23.2	43.1

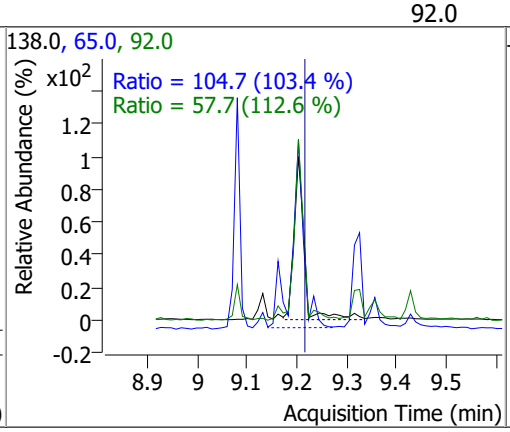


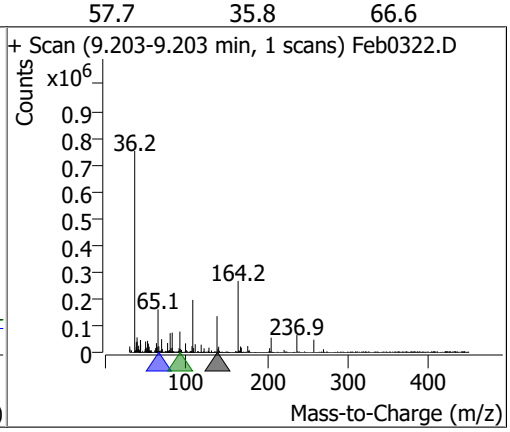




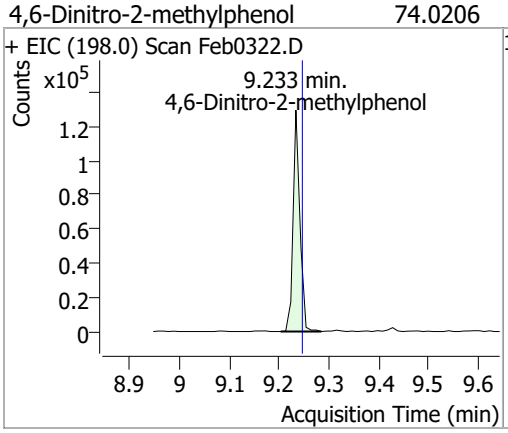
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	73.0235	9.20	-0.01	169857 (m)	65.0	104.7	70.9	131.7
					92.0	57.7	35.8	66.6

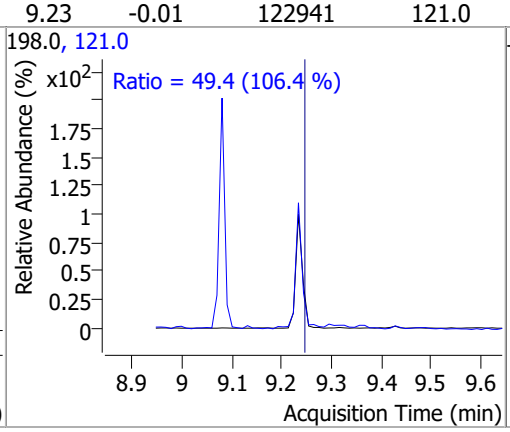


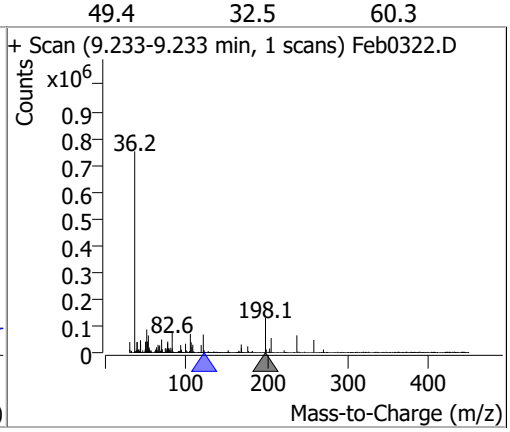




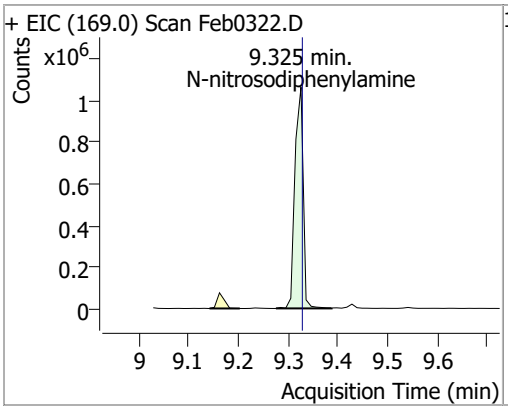
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	74.0206	9.23	-0.01	122941	121.0	49.4	32.5	60.3

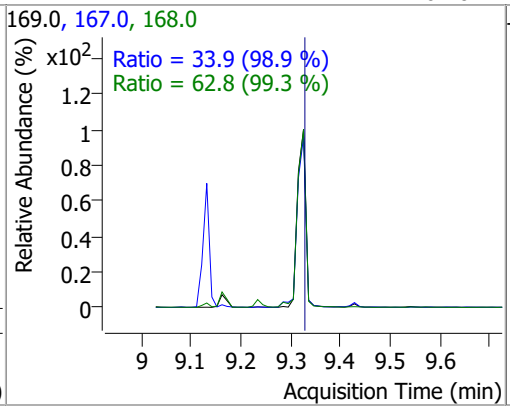


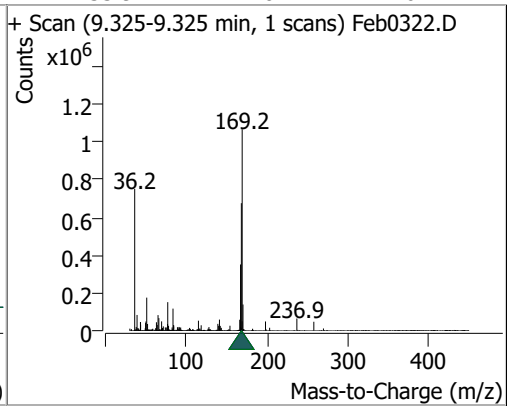




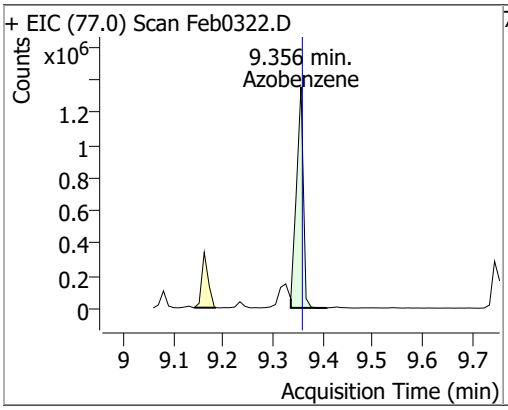
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	90.1540	9.33	0.00	1226187	168.0	62.8	44.3	82.3
					167.0	33.9	24.0	44.6

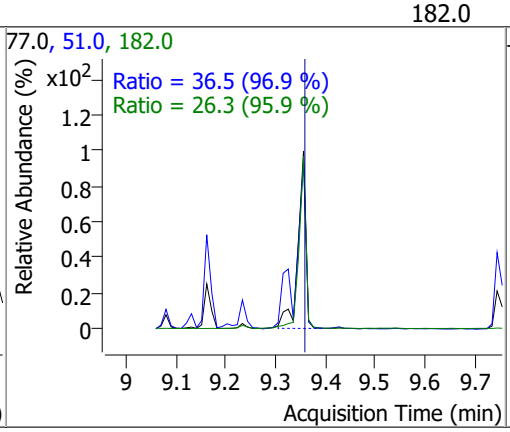


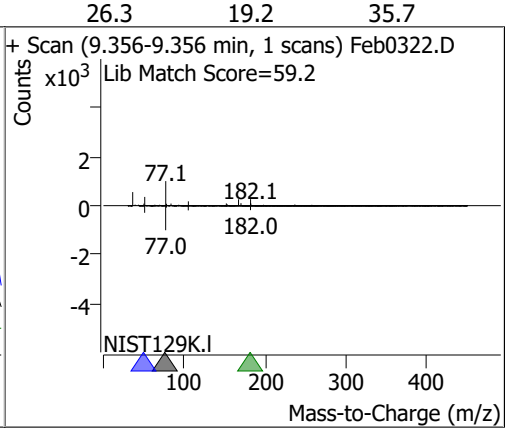




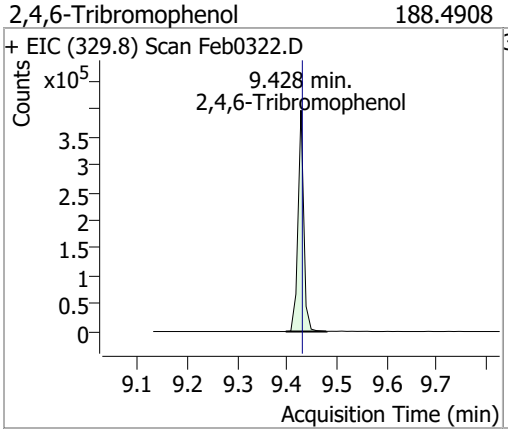
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	79.7221	9.36	0.00	1296777	51.0	36.5	26.4	49.0
					182.0	26.3	19.2	35.7

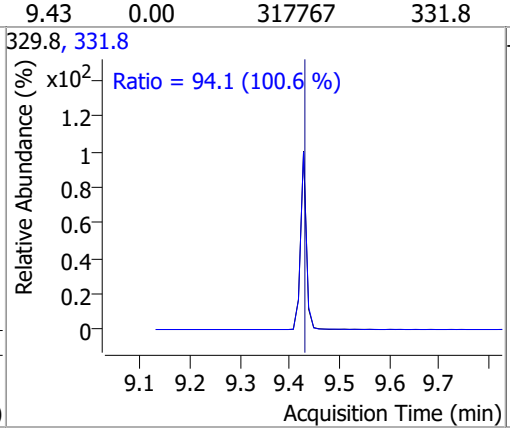


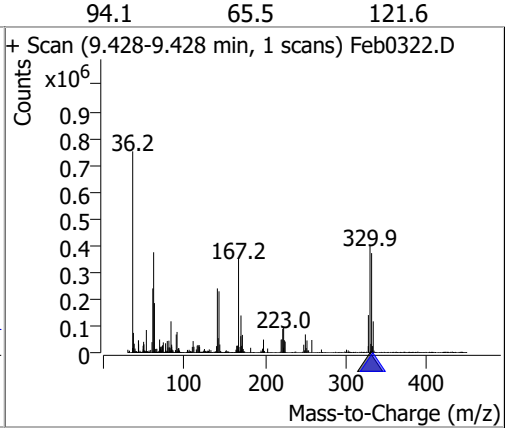




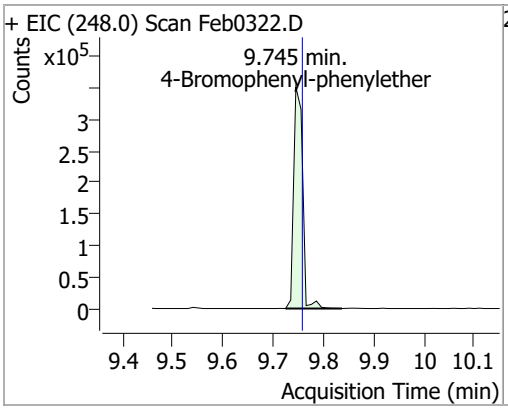
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	188.4908	9.43	0.00	317767	331.8	94.1	65.5	121.6

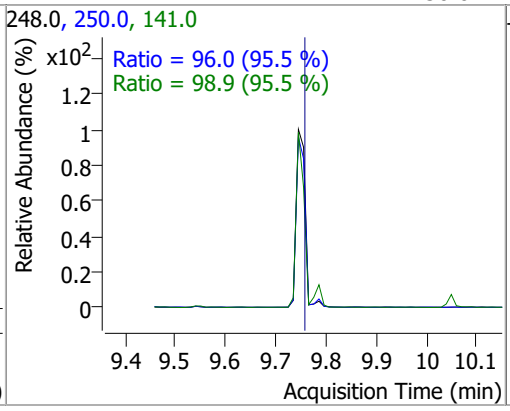


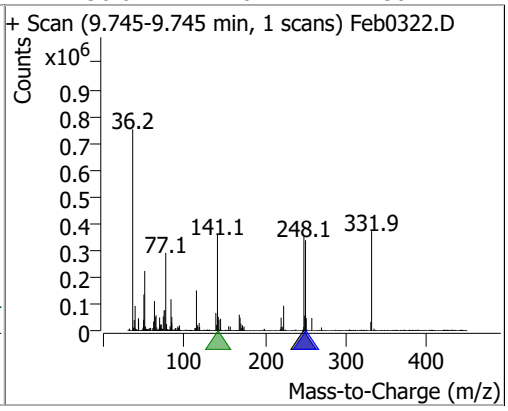




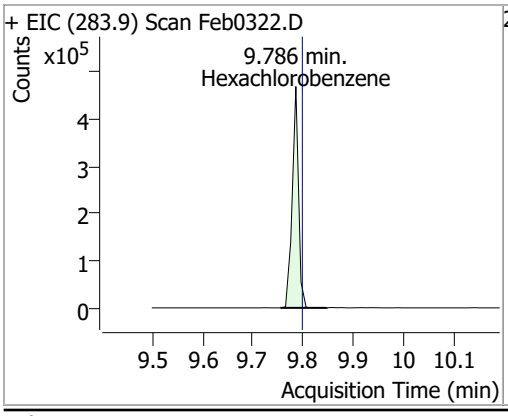
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	83.1353	9.74	-0.01	434048	141.0	98.9	72.5	134.6
					250.0	96.0	70.4	130.7

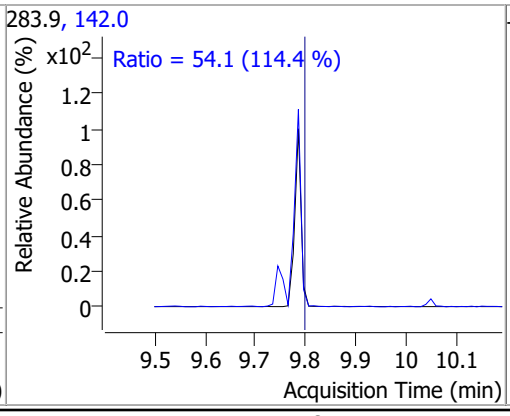


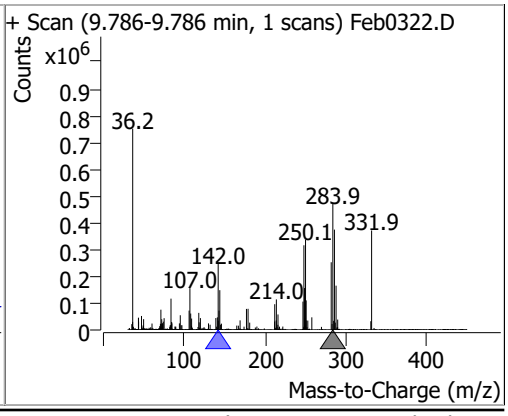




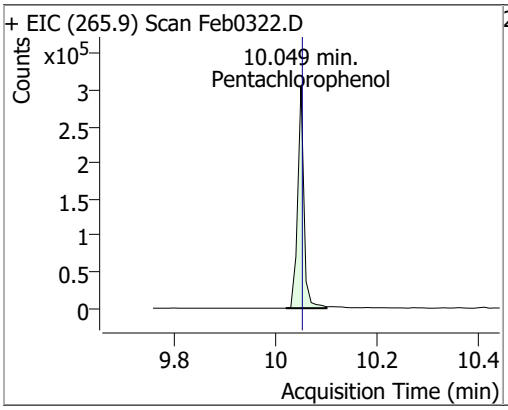
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	77.3761	9.79	-0.01	410522	142.0	54.1	33.1	61.5

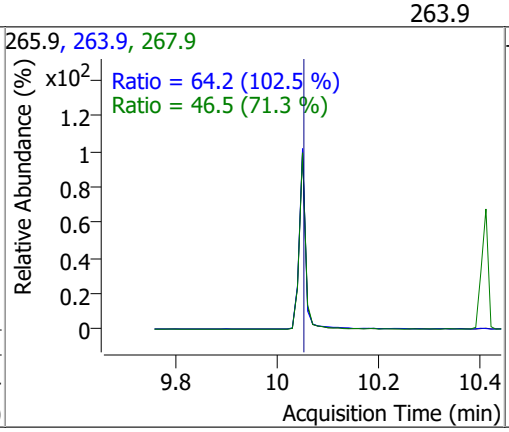


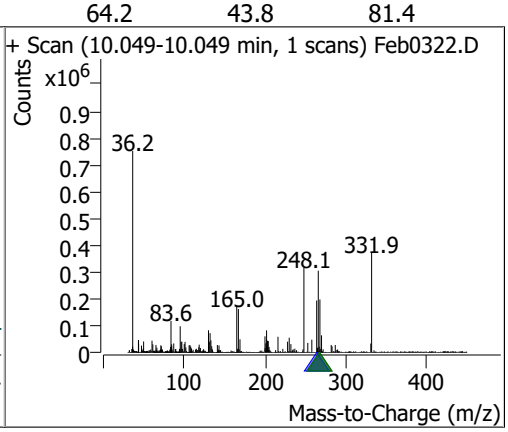




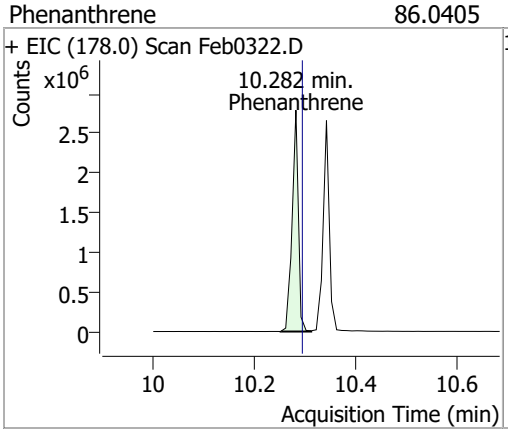
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	102.8908	10.05	0.00	262133	267.9	46.5	45.7	84.8
					263.9	64.2	43.8	81.4

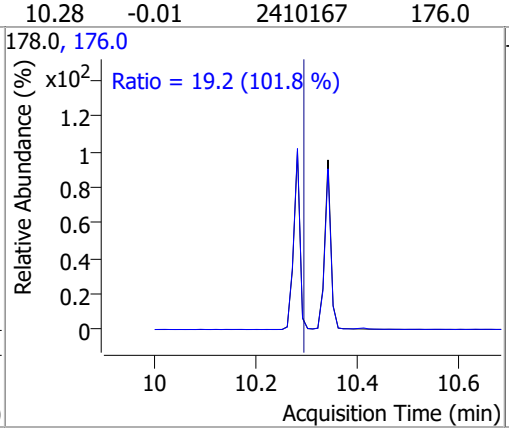


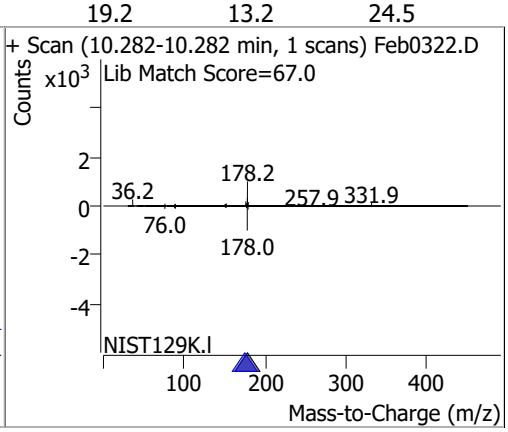




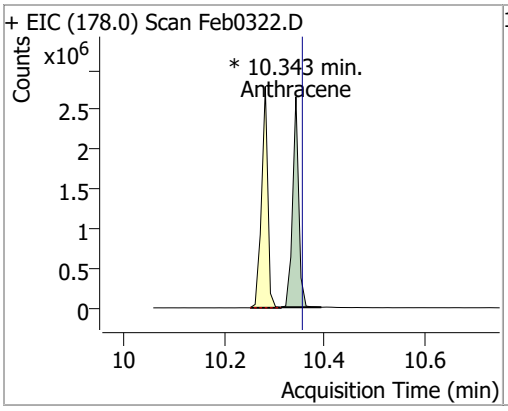
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	86.0405	10.28	-0.01	2410167	176.0	19.2	13.2	24.5

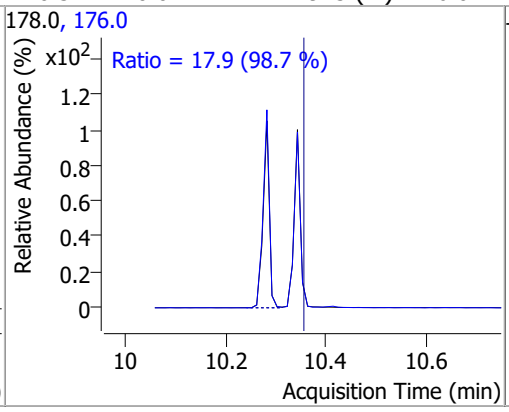


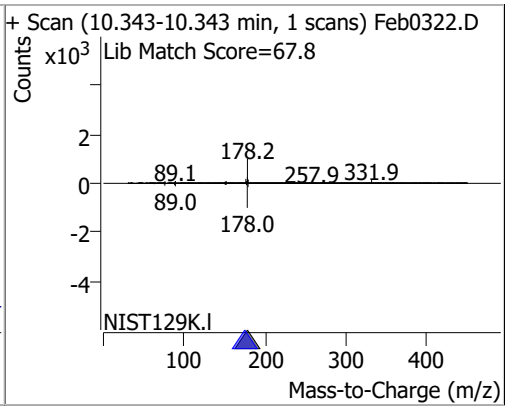




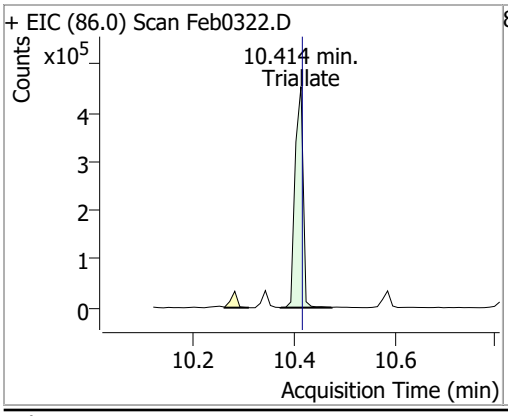
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	85.0929	10.34	-0.01	2247975 (m)	176.0	17.9	12.7	23.5

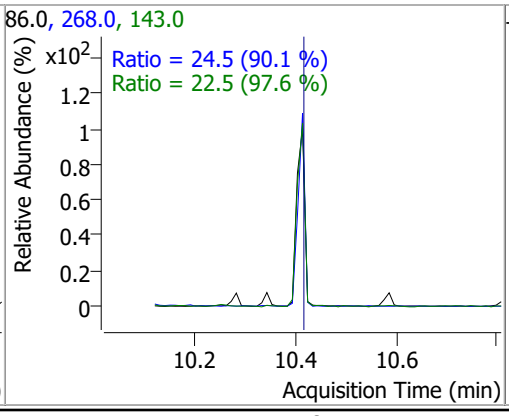


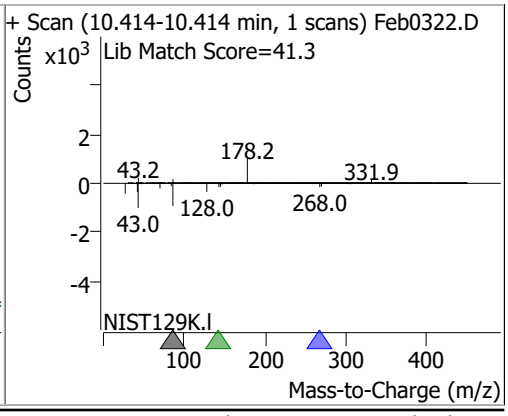




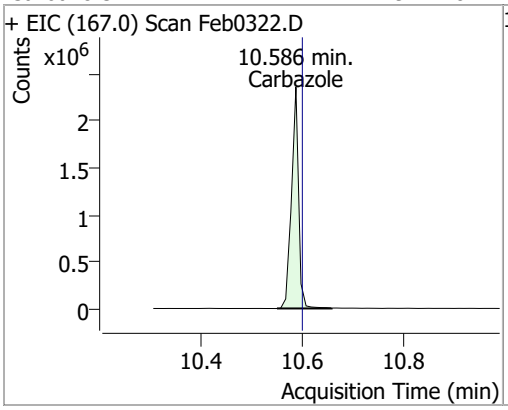
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	87.9041	10.41	0.00	502030	268.0	24.5	19.1	35.4
					143.0	22.5	16.1	30.0

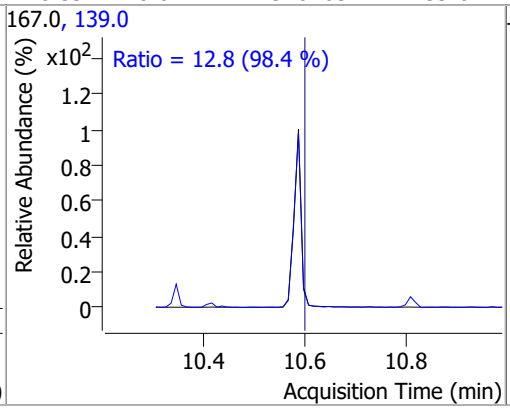


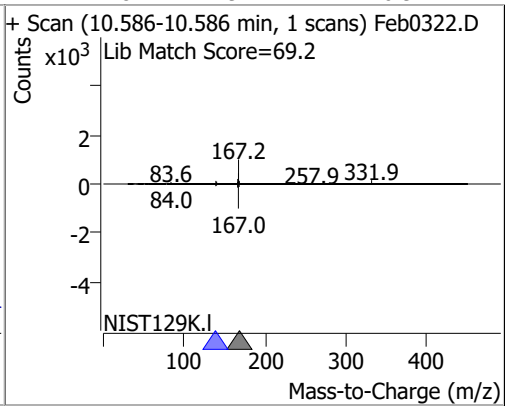




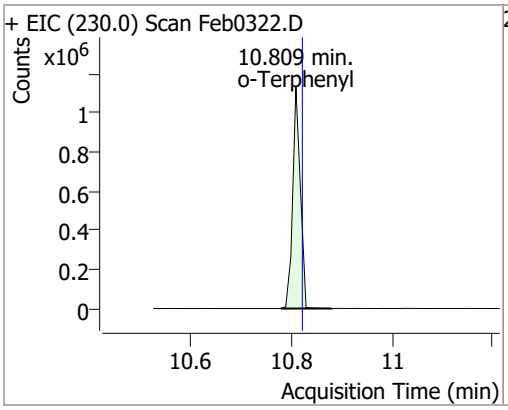
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	94.2101	10.59	-0.01	2326265	139.0	12.8	9.1	16.9

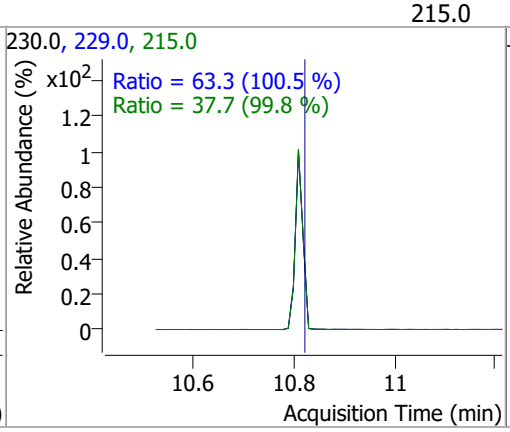


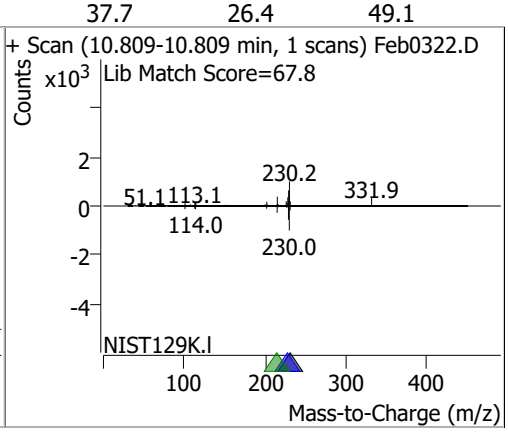




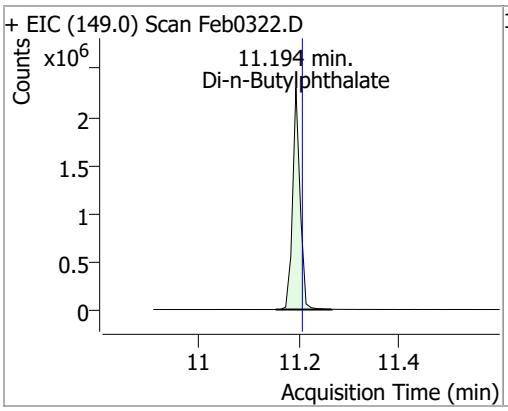
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	81.1919	10.81	-0.01	1197313	229.0	63.3	44.1	81.9
					215.0	37.7	26.4	49.1

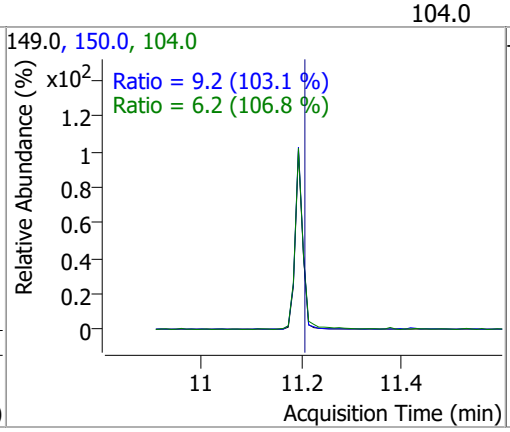


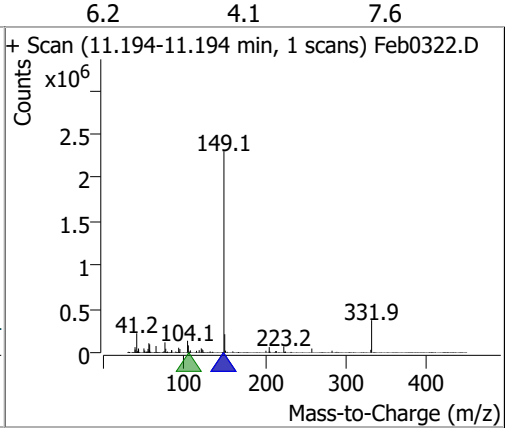




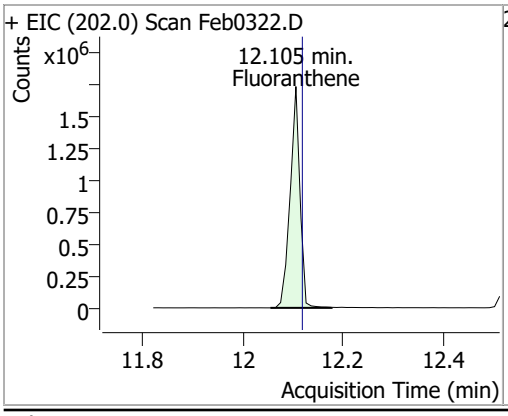
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	94.7322	11.19	-0.01	2377509	150.0	9.2	6.3	11.6
					104.0	6.2	4.1	7.6

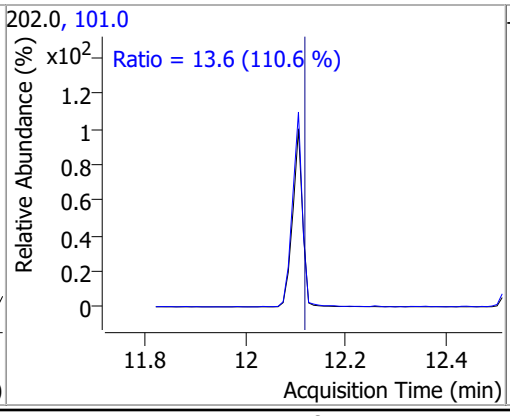


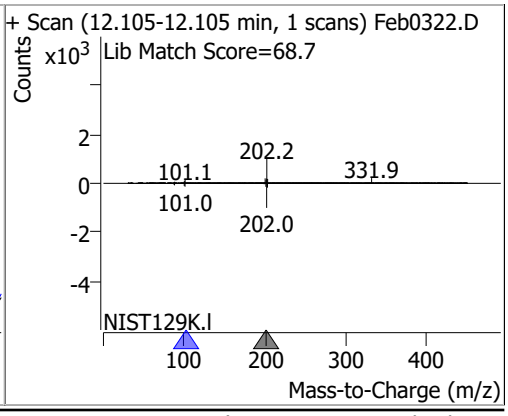




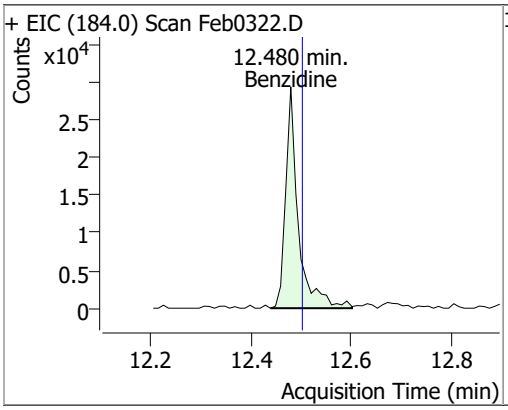
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	80.4669	12.11	-0.01	2356161	101.0	13.6	8.6	16.0

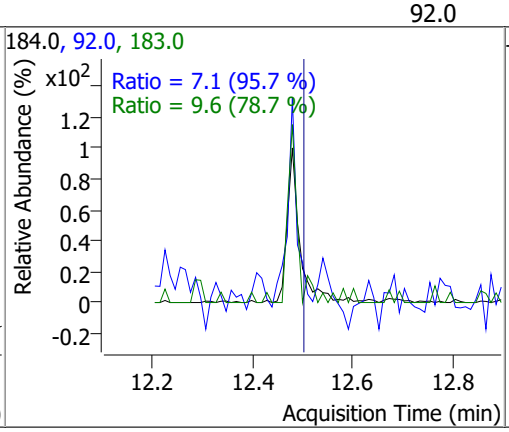


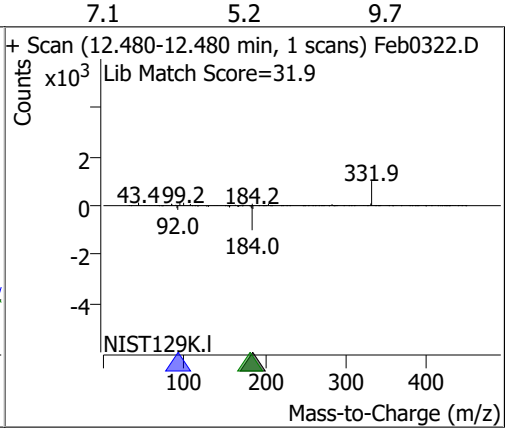




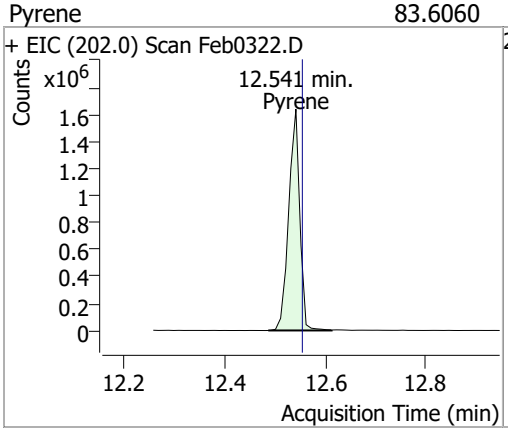
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	6.4681	12.48	-0.02	51347	183.0	9.6	8.5	15.8
					92.0	7.1	5.2	9.7

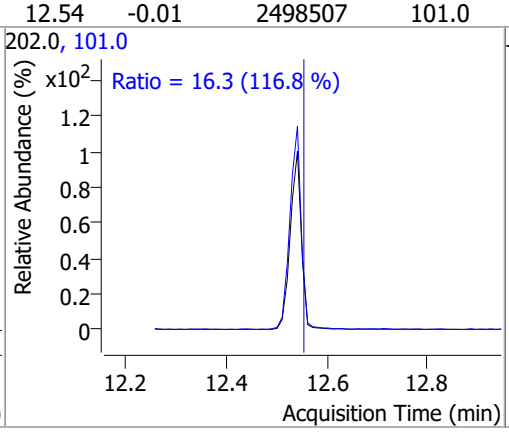


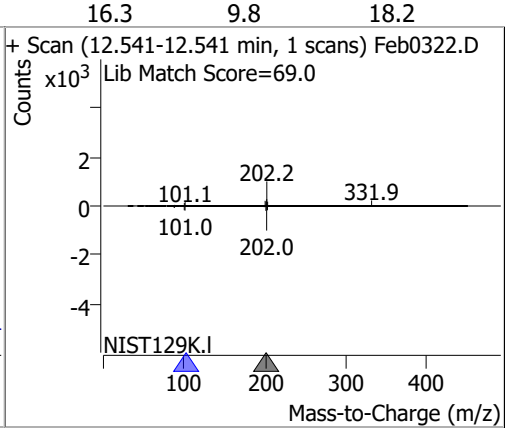




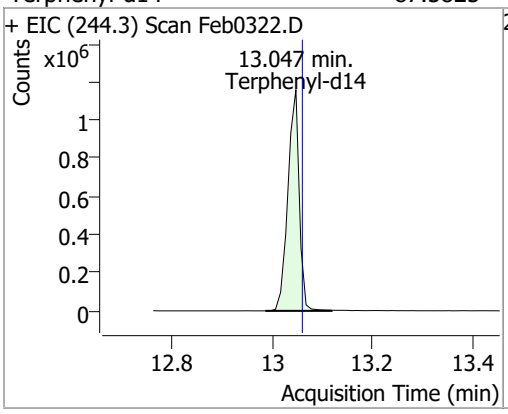
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	83.6060	12.54	-0.01	2498507	101.0	16.3	9.8	18.2

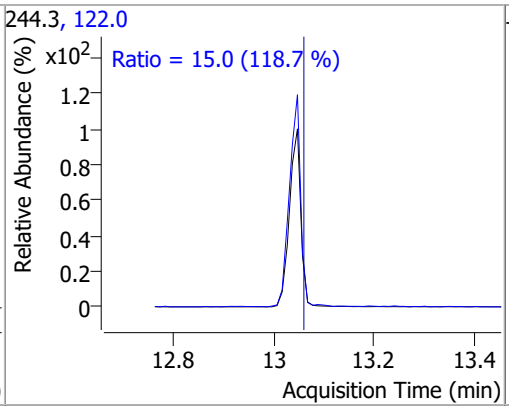


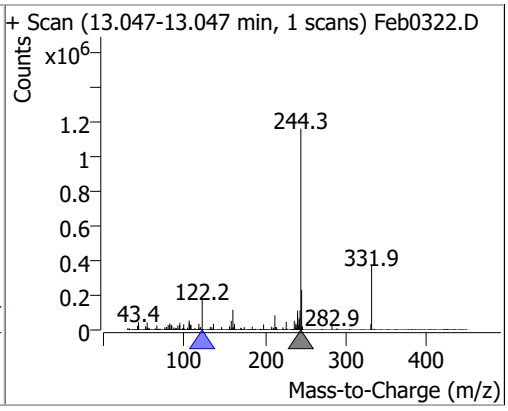




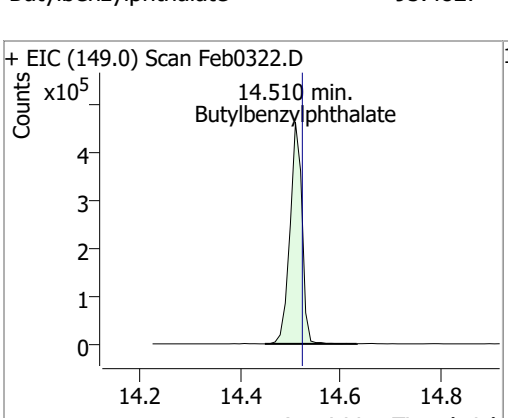
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	87.5825	13.05	-0.01	1816397	122.0	15.0	8.8	16.4

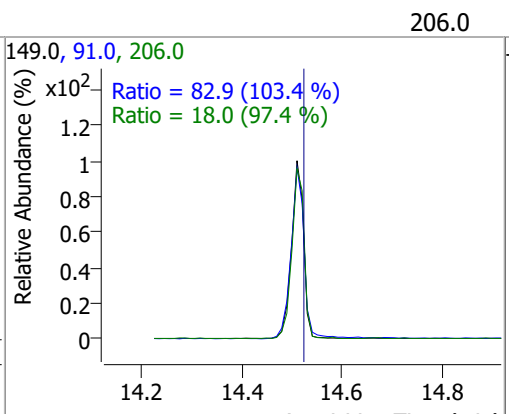


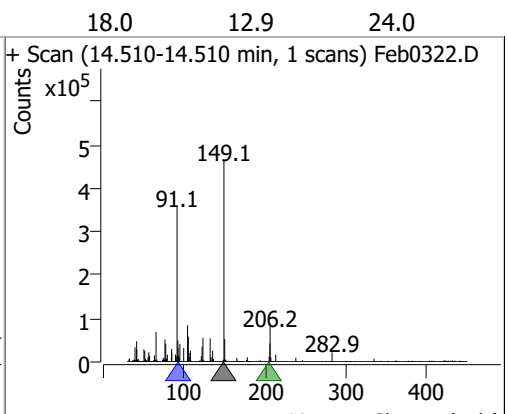




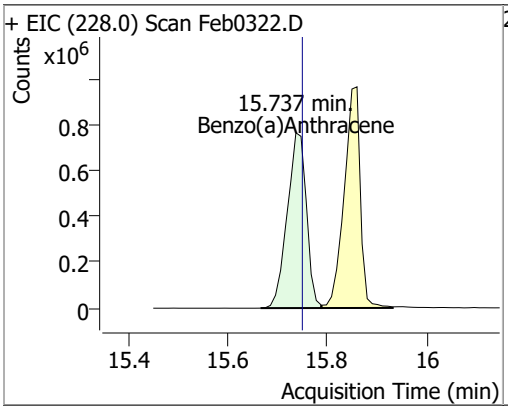
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	95.4827	14.51	-0.02	776665	91.0	82.9	56.1	104.1
					206.0	18.0	12.9	24.0

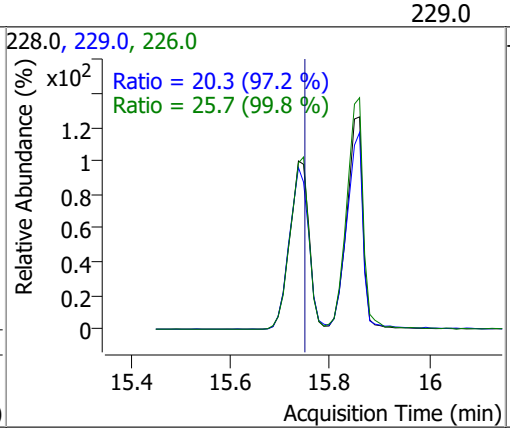


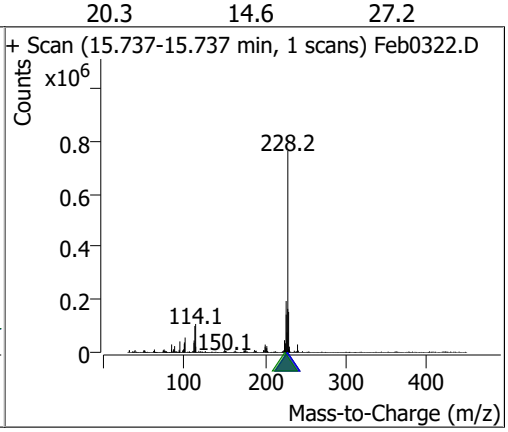




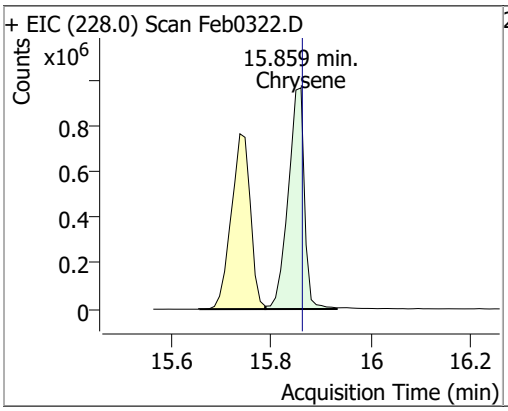
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	95.2587	15.74	-0.02	2035478	226.0	25.7	18.0	33.5
					229.0	20.3	14.6	27.2

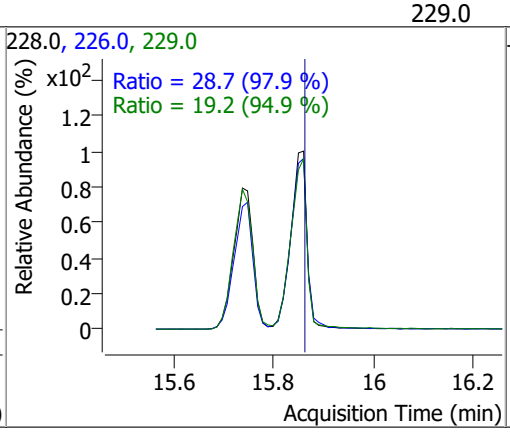


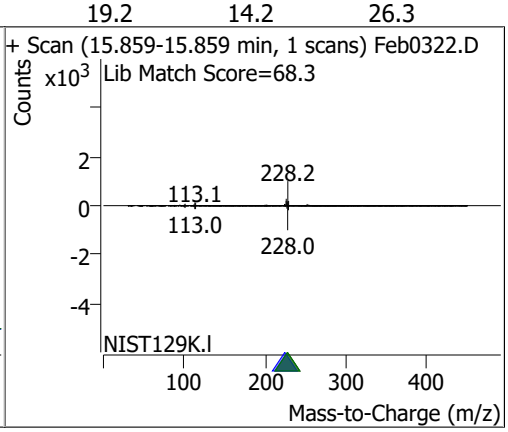




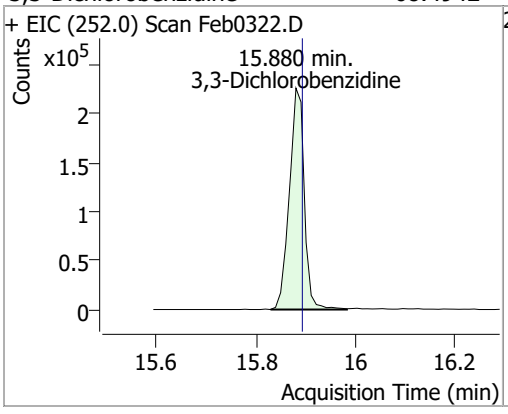
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	95.2253	15.86	-0.01	2178577	226.0	28.7	20.5	38.1
					229.0	19.2	14.2	26.3

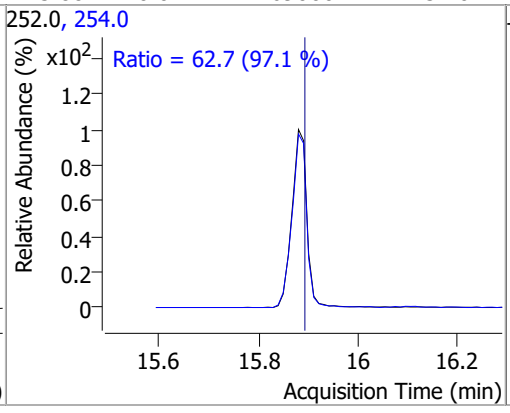


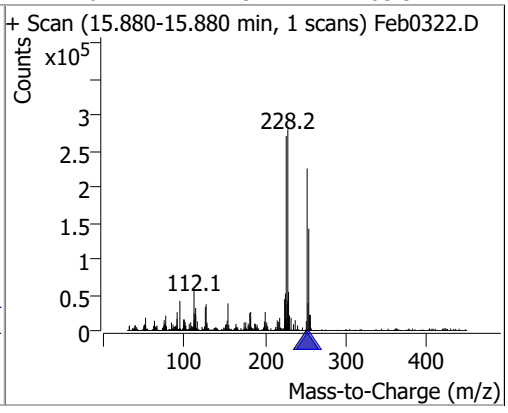




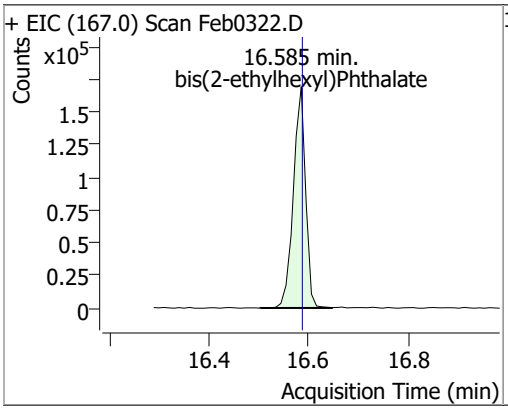
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	68.4942	15.88	-0.02	469000	254.0	62.7	45.2	83.9

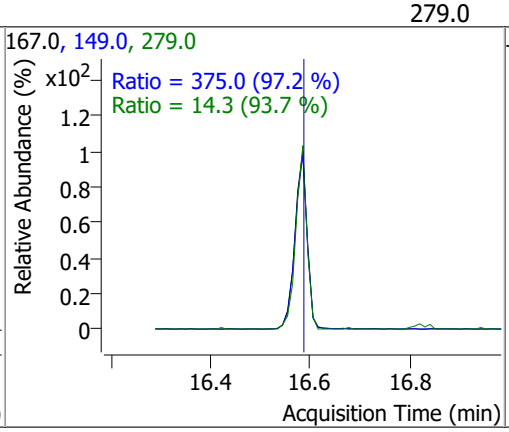


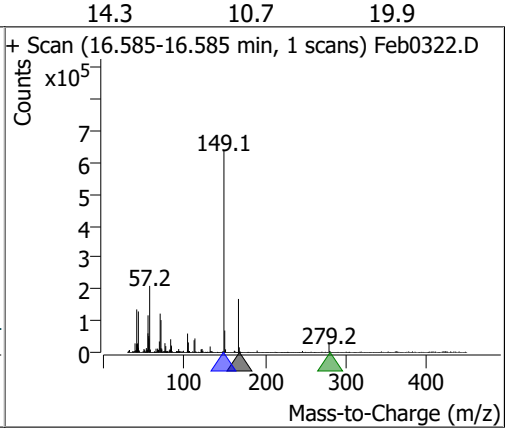




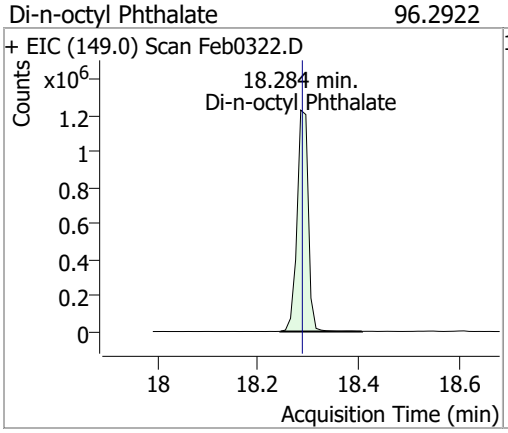
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	97.5556	16.58	-0.01	287376	149.0	375.0	270.0	501.5
					279.0	14.3	10.7	19.9

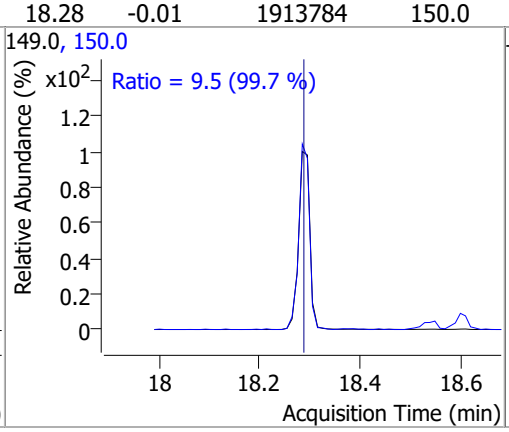


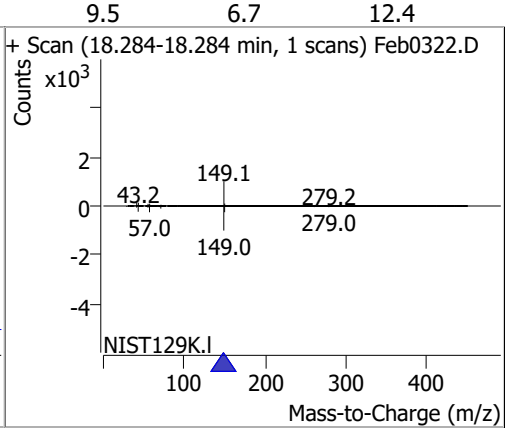




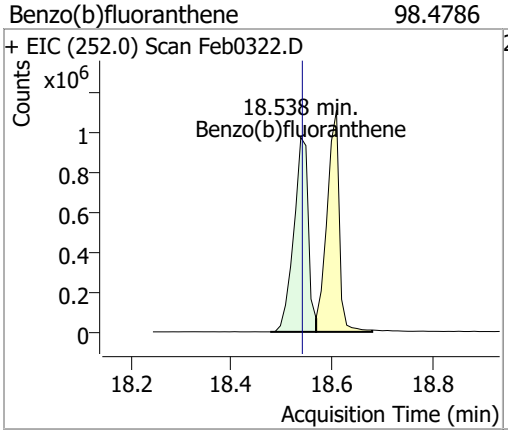
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	96.2922	18.28	-0.01	1913784	150.0	9.5	6.7	12.4

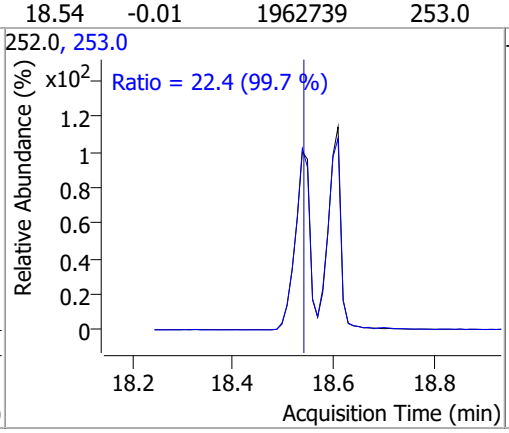


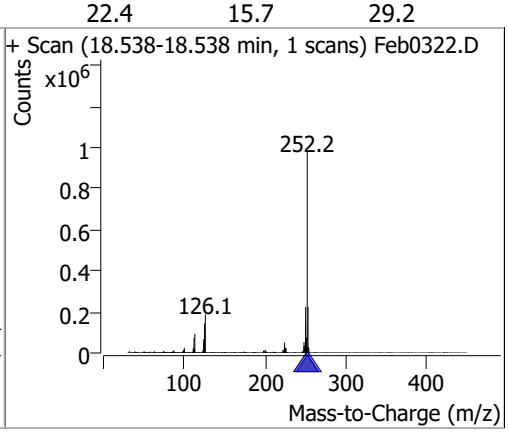




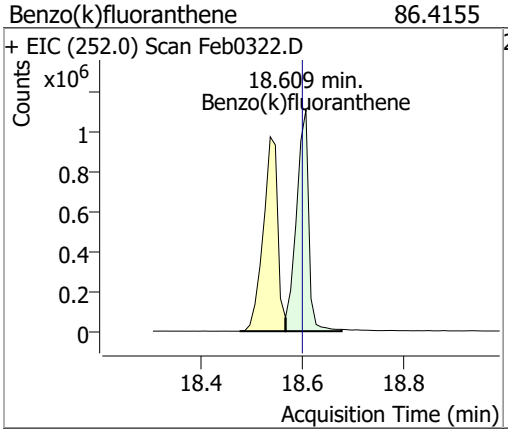
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	98.4786	18.54	-0.01	1962739	253.0	22.4	15.7	29.2

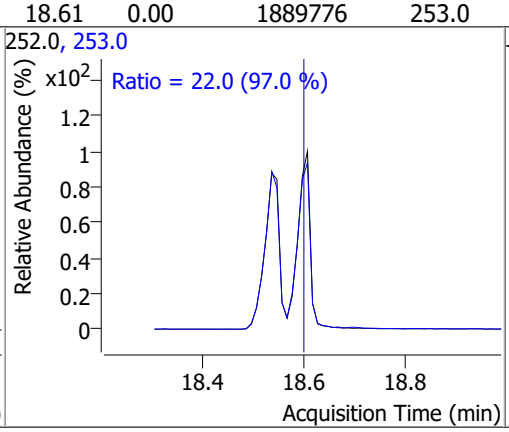


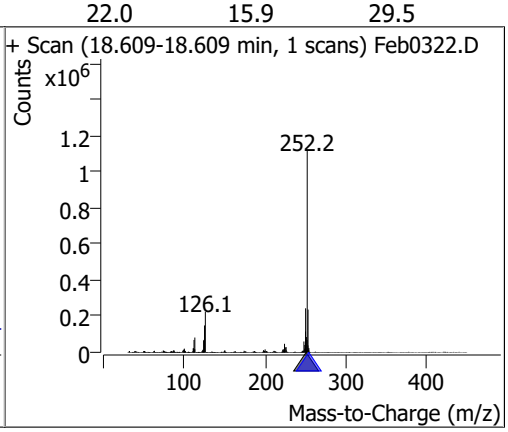




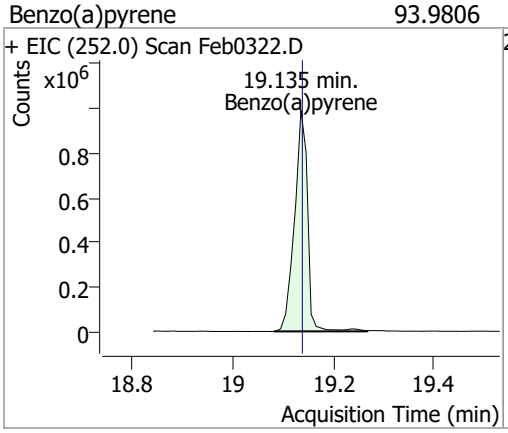
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	86.4155	18.61	0.00	1889776	253.0	22.0	15.9	29.5

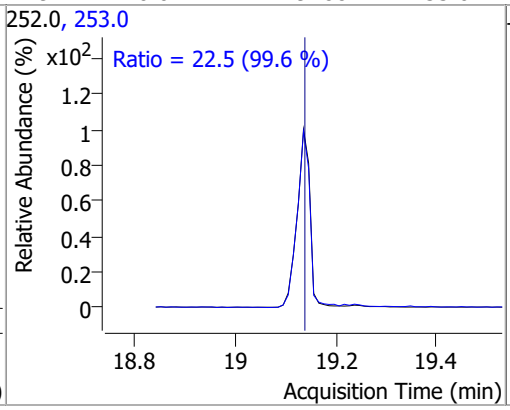


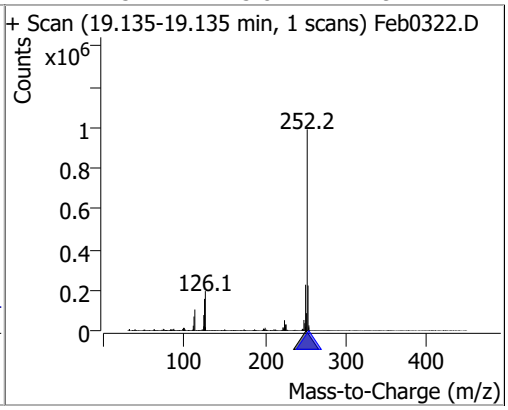




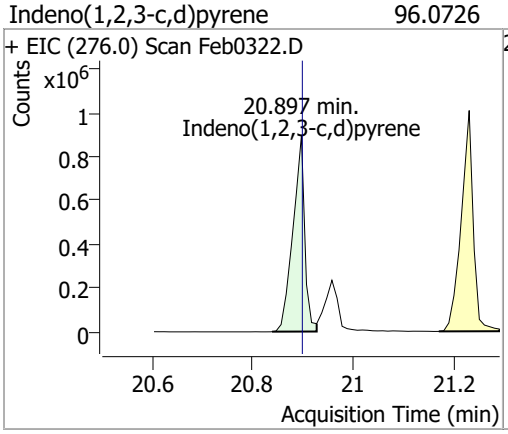
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	93.9806	19.14	-0.01	1779788	253.0	22.5	15.8	29.4

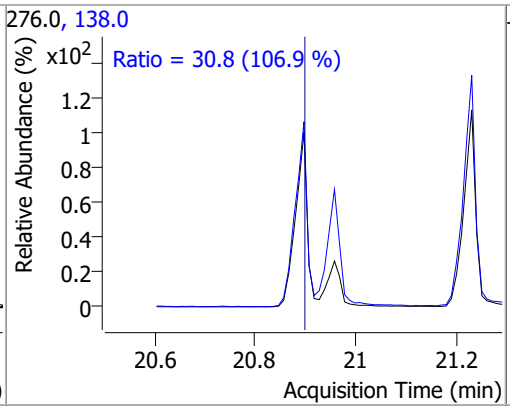


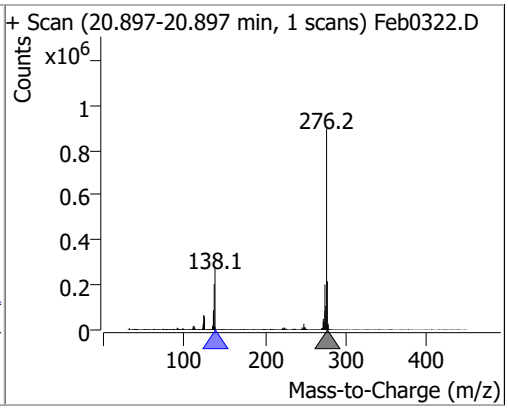




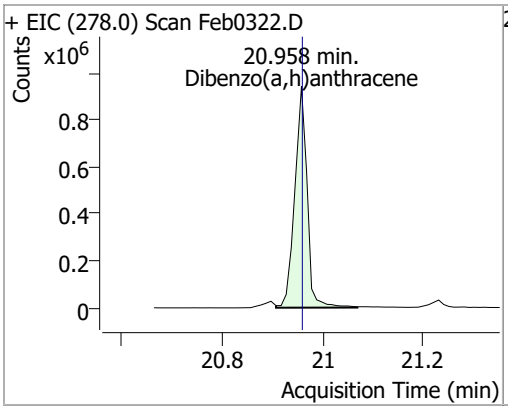
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	96.0726	20.90	-0.01	1453844	138.0	30.8	20.2	37.5

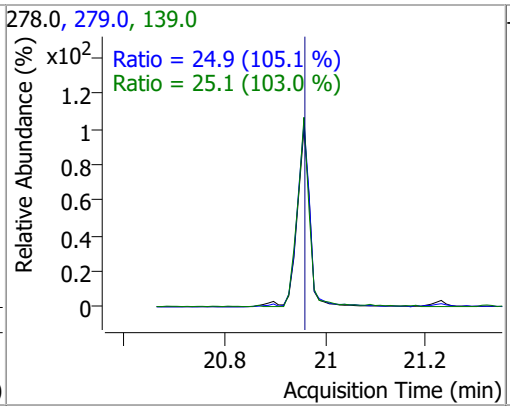


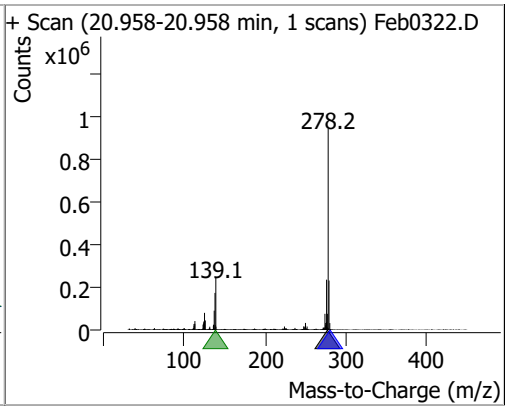




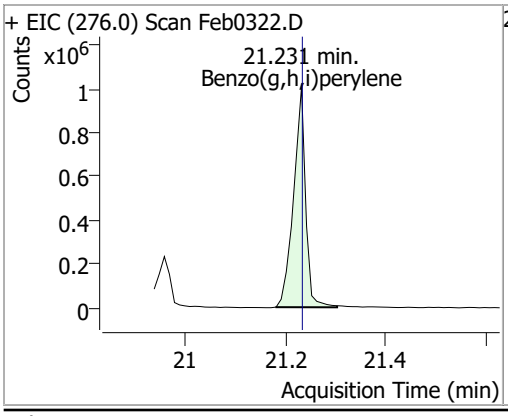
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	99.6798	20.96	-0.01	1608028	139.0	25.1	17.1	31.7
					279.0	24.9	16.6	30.8

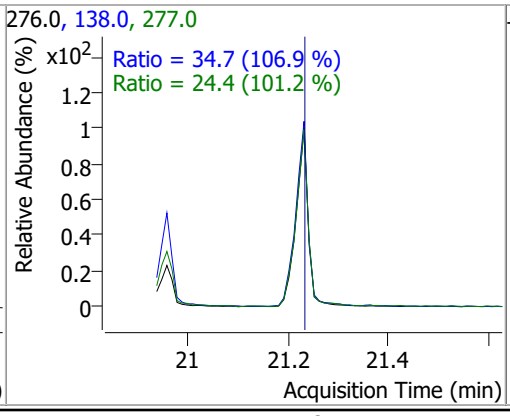


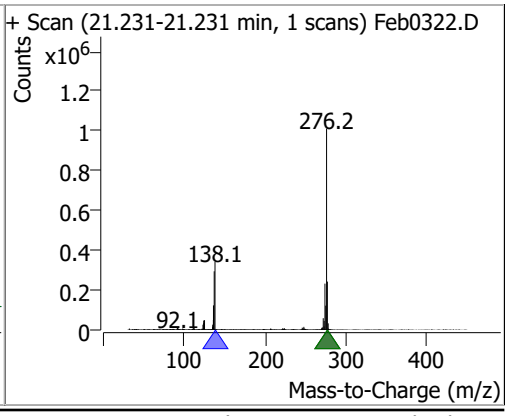




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	91.7277	21.23	-0.01	1675315	138.0	34.7	22.8	42.3
					277.0	24.4	16.9	31.4







Quantitation Results Report (QT Reviewed)

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DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
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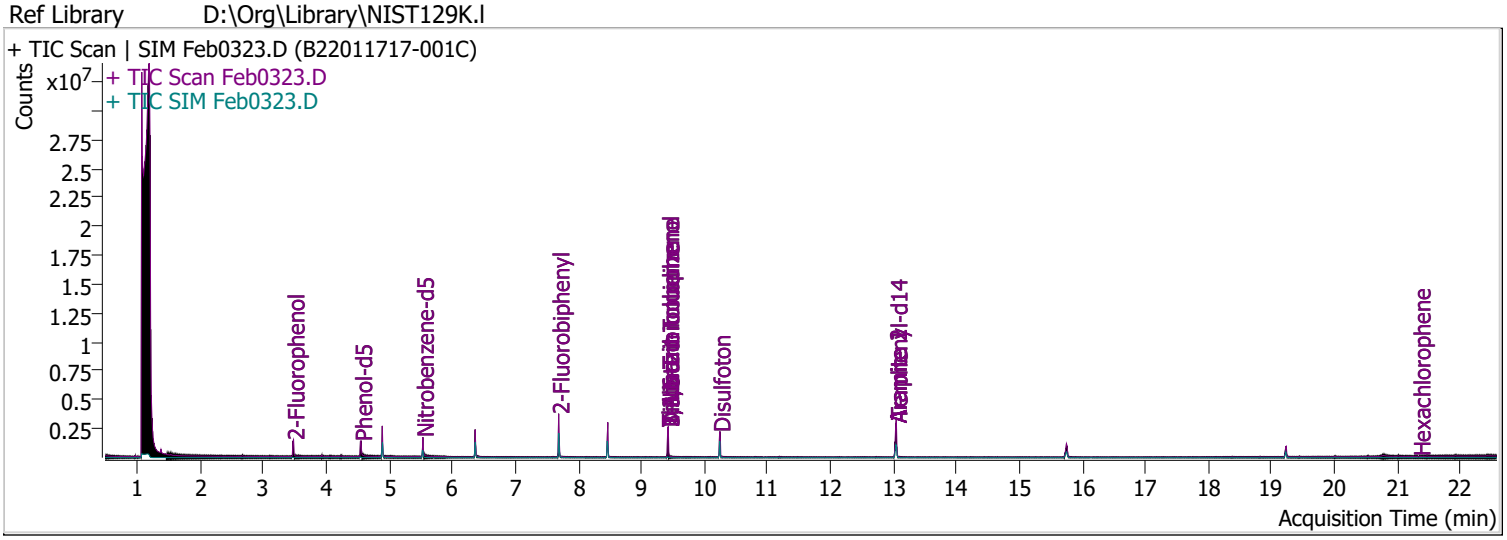


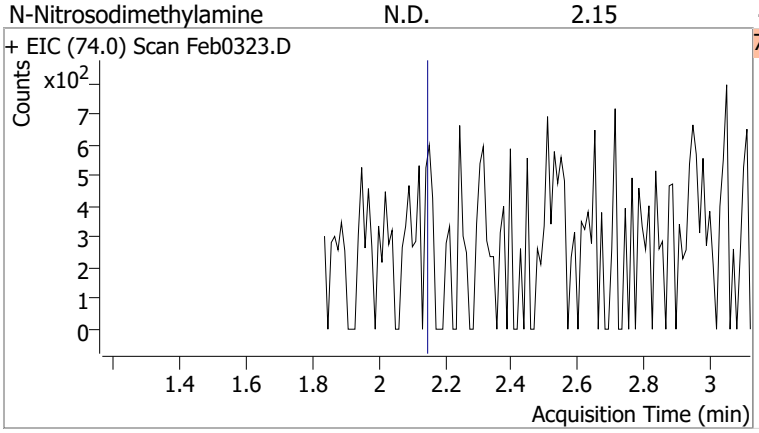
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.480	112.0	545083	62.8074	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 31.40%			
S Phenol-d5	4.552	99.0	651751	57.1178	µg/L		-0.020
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 28.56%			
S Nitrobenzene-d5	5.532	82.0	375249	63.2177	µg/L		-0.020
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 63.22%			
S 2-Fluorobiphenyl	7.687	172.0	1178955	62.5863	µg/L		-0.010
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 62.59%			
S 2,4,6-Tribromophenol	9.428	329.8	312319	191.8792	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 95.94%			
S Terphenyl-d14	13.047	244.3	1814654	90.6345	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 90.63%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	0.000		0	N.D.			
T Pyridine	0.000		0	N.D.			
T Aniline	0.000		0	N.D.			
T Phenol	0.000		0	N.D.			
T bis(-2-Chloroethyl)Ether	0.000		0	N.D.			
T 2-Chlorophenol	0.000		0	N.D.			
T 1,3-Dichlorobenzene	0.000		0	N.D.			
T 1,4-Dichlorobenzene	0.000		0	N.D.			
T 1,2-Dichlorobenzene	0.000		0	N.D.			
T Benzyl Alcohol	0.000		0	N.D.			
T 2-Methylphenol	0.000		0	N.D.			
T bis(2-chloroisopropyl)Ether	0.000		0	N.D.			
T N-nitroso-Di-n-propylamine	5.532	70.0	0		µg/L	md	1
T 4Methylphenol/3Methylphenol	0.000		0	N.D.			
T Hexachloroethane	0.000		0	N.D.			

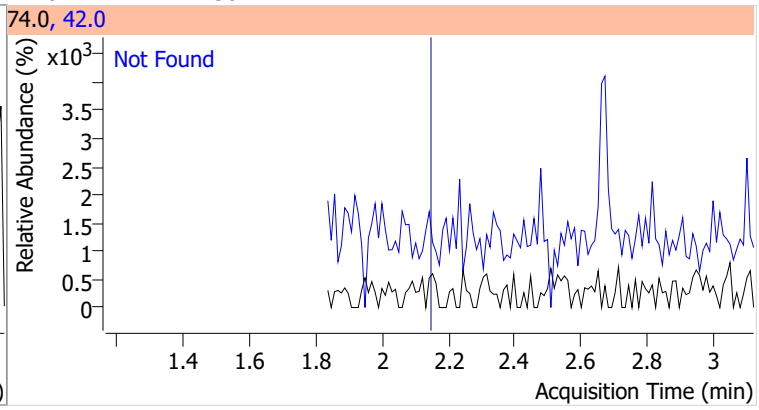
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	0.000		0	N.D.			
T Isophorone	0.000		0	N.D.			
T 2-Nitrophenol	0.000		0	N.D.			
T 2,4-Dimethylphenol	0.000		0	N.D.			
T bis(-2-Chloroethoxy)Methane	0.000		0	N.D.			
T 2,4-Dichlorophenol	0.000		0	N.D.			
T Benzoic Acid	0.000		0	N.D.			
T 1,2,4-Trichlorobenzene	0.000		0	N.D.			
T Naphthalene	0.000		0	N.D.			
T 4-Chlorophenol	6.362	130.0	0		µg/L	md	1
T p-Chloroaniline	0.000		0	N.D.			
T Hexachlorobutadiene	0.000		0	N.D.			
T 4-Chloro-2-Methylphenol	0.000		0	N.D.			
T 4-Chloro-3-Methylphenol	0.000		0	N.D.			
T 2-Methylnaphthalene	0.000		0	N.D.			
T 1-Methylnaphthalene	0.000		0	N.D.			
T Hexachlorocyclopentadiene	0.000		0	N.D.			
T 2,4,6-Trichlorophenol	0.000		0	N.D.			
T 2,4,5-Trichlorophenol	0.000		0	N.D.			
T 2-Chloronaphthalene	0.000		0	N.D.			
T 2-Nitroaniline	0.000		0	N.D.			
T Dimethyl Phthalate	8.466	163.0	0		µg/L	md	1
T 2,6-Dinitrotoluene	8.466	165.0	0		µg/L	md	1
T Acenaphthylene	0.000		0	N.D.			
T 3-Nitroaniline	0.000		0	N.D.			
T Acenaphthene	0.000		0	N.D.			
T 2,4-Dinitrophenol	8.681	184.0	0		µg/L	md	1
T Dibenzofuran	0.000		0	N.D.			
T 4-Nitrophenol	0.000		0	N.D.			
T 2,4-Dinitrotoluene	0.000		0	N.D.			
T Diethylphthalate	0.000		0	N.D.			
T Fluorene	0.000		0	N.D.			
T 4-Chlorophenyl-phenylether	0.000		0	N.D.			
T 4-Nitroaniline	0.000		0	N.D.			
T 4,6-Dinitro-2-methylphenol	9.428	198.0	0		µg/L	md	1
T N-nitrosodiphenylamine	0.000		0	N.D.			
T Azobenzene	0.000		0	N.D.			
T 4-Bromophenyl-phenylether	0.000		0	N.D.			
T Hexachlorobenzene	0.000		0	N.D.			
T Pentachlorophenol	0.000		0	N.D.			
T Phenanthrene	0.000		0	N.D.			
T Anthracene	0.000		0	N.D.			
T Triallate	0.000		0	N.D.			
T Carbazole	0.000		0	N.D.			
T o-Terphenyl	0.000		0	N.D.			
T Di-n-Butylphthalate	0.000		0	N.D.			
T Fluoranthene	0.000		0	N.D.			
T Benzidine	0.000		0	N.D.			
T Pyrene	0.000		0	N.D.			
T Butylbenzylphthalate	0.000		0	N.D.			
T Benzo(a)Anthracene	0.000		0	N.D.			
T Chrysene	0.000		0	N.D.			
T 3,3-Dichlorobenzidine	0.000		0	N.D.			
T bis(2-ethylhexyl)Phthalate	0.000		0	N.D.			
T Di-n-octyl Phthalate	0.000		0	N.D.			

Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	0.000		0	N.D.		
T Benzo(k)fluoranthene	0.000		0	N.D.		
T Benzo(a)pyrene	0.000		0	N.D.		
T Indeno(1,2,3-c,d)pyrene	0.000		0	N.D.		
T Dibenzo(a,h)anthracene	0.000		0	N.D.		
T Benzo(g,h,i)perylene	0.000		0	N.D.		

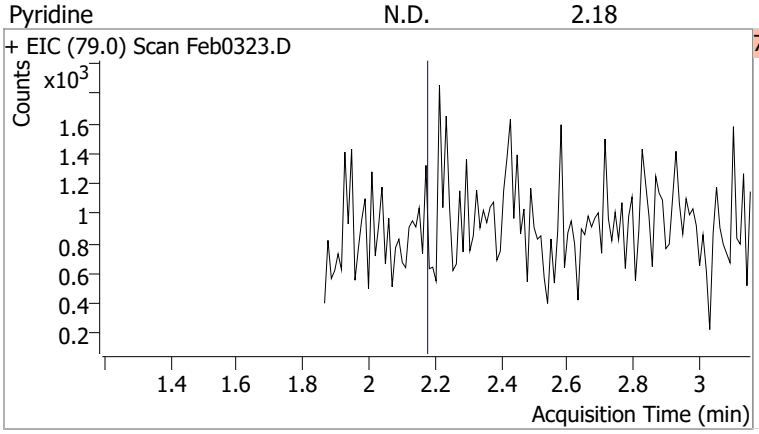
(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

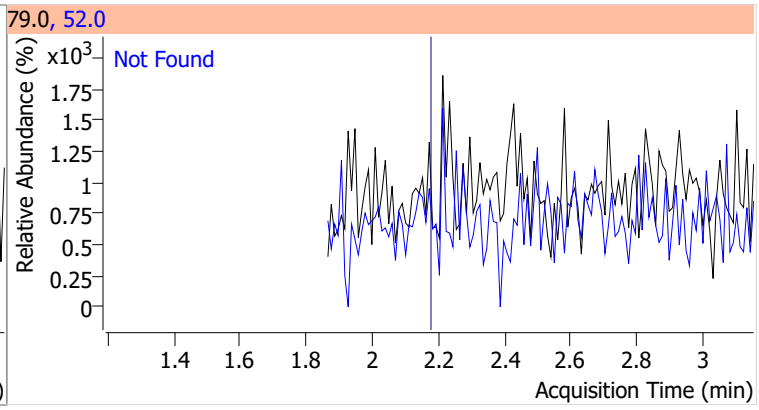
Compound	Conc.	Exp RT	QIon	Exp Ratio
N-Nitrosodimethylamine	N.D.	2.15	42.0	130.1



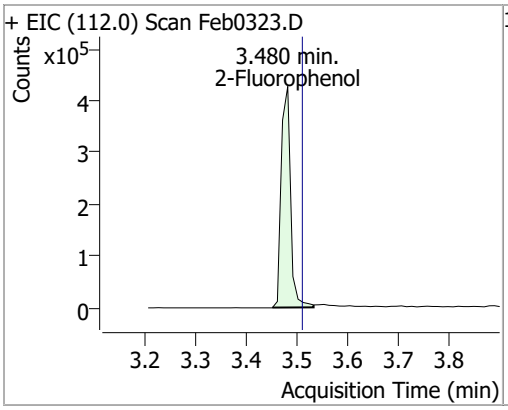


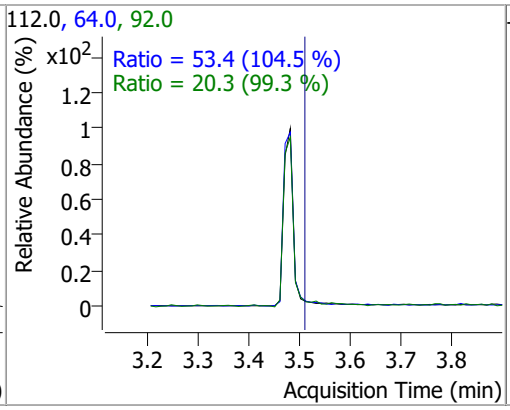
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyridine	N.D.	2.18	52.0	101.7

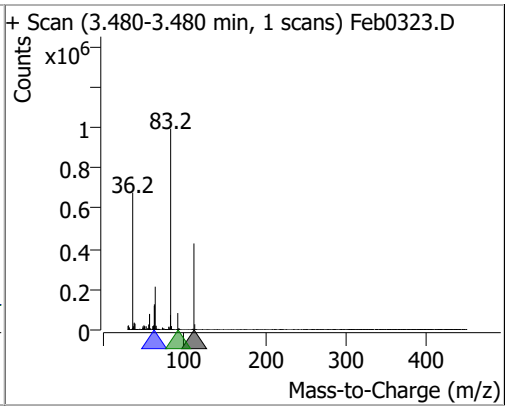




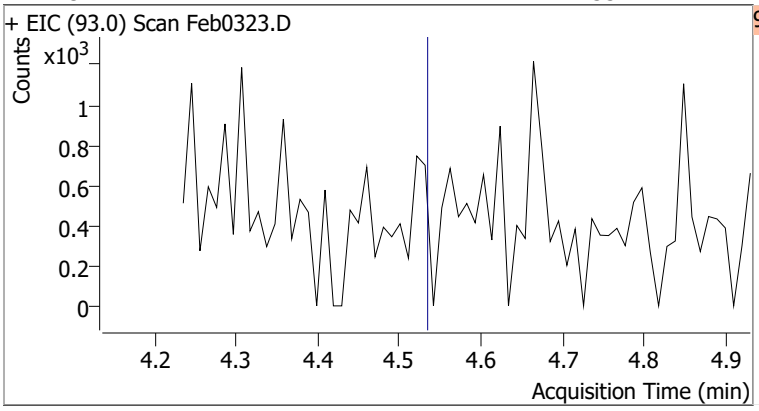
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	62.8074	3.48	-0.04	545083	64.0	53.4	35.8	66.4
					92.0	20.3	14.3	26.6

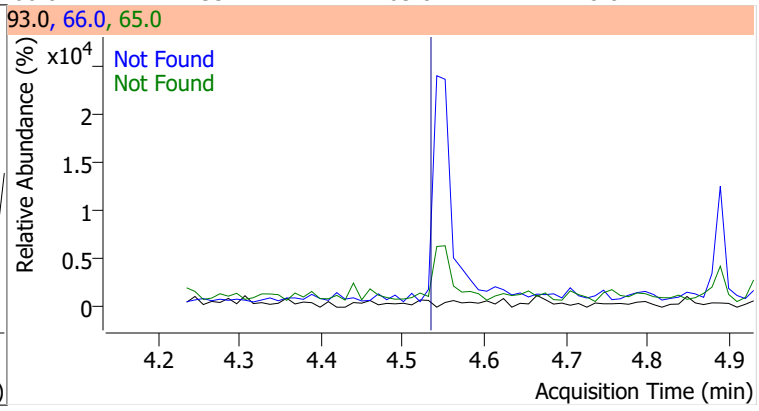




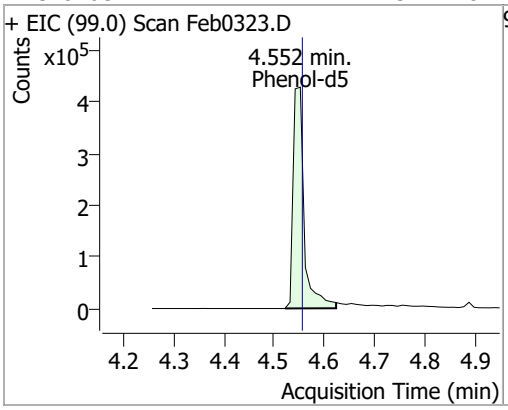


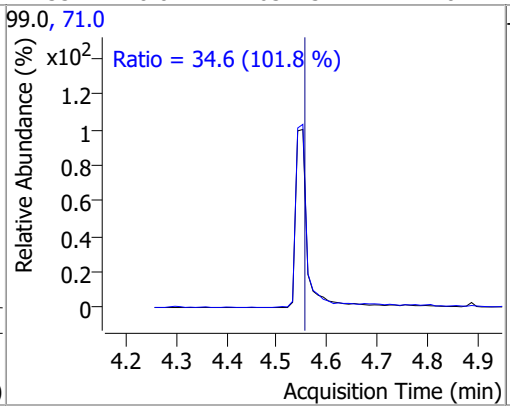
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Aniline	N.D.	4.55	66.0	35.1	65.0	18.0

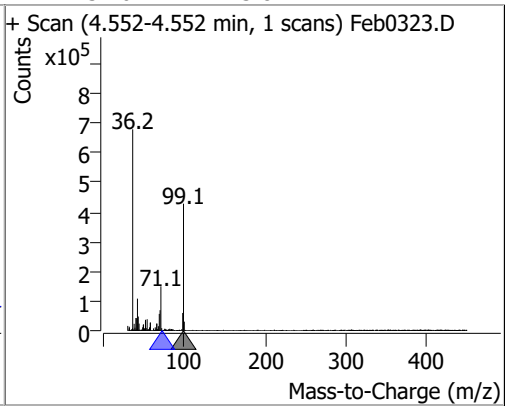




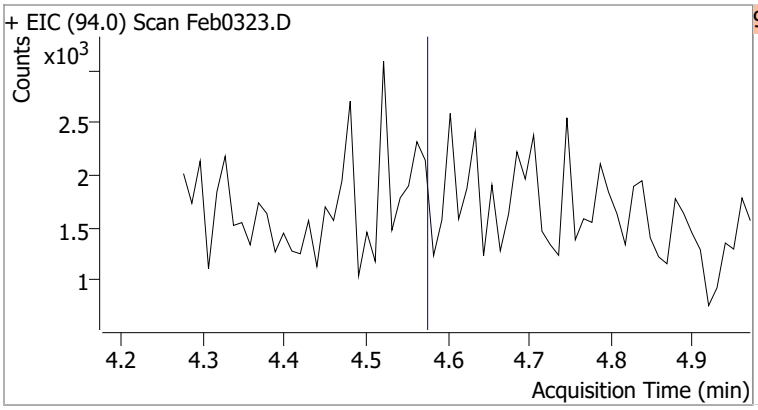
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	57.1178	4.55	-0.02	651751	71.0	34.6	23.8	44.2

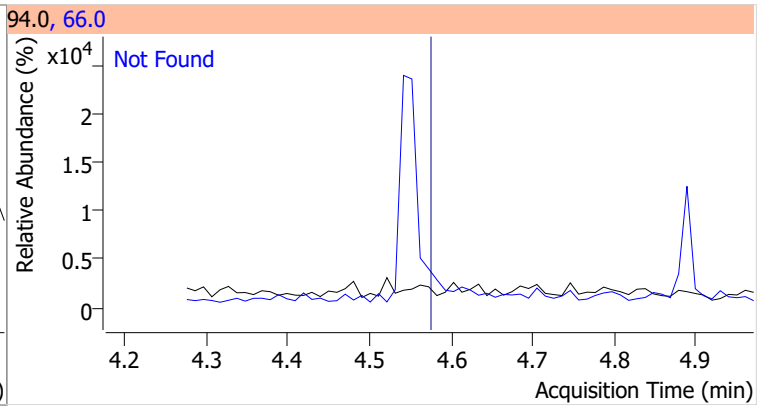




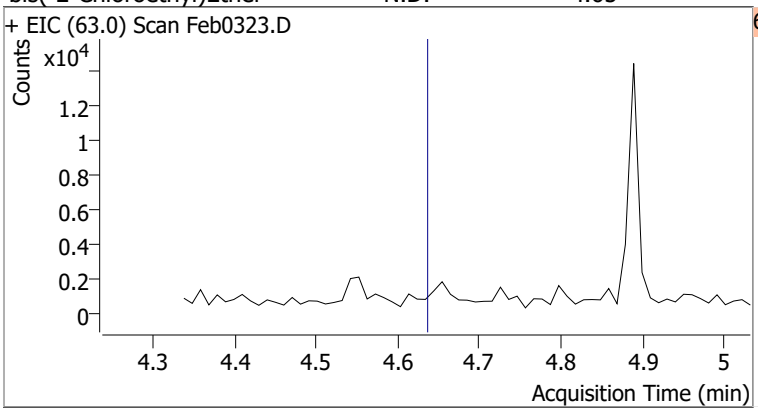


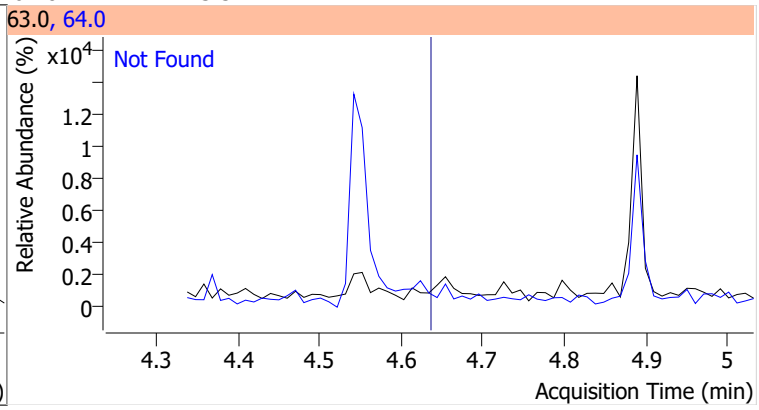
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenol	N.D.	4.59	66.0	43.8



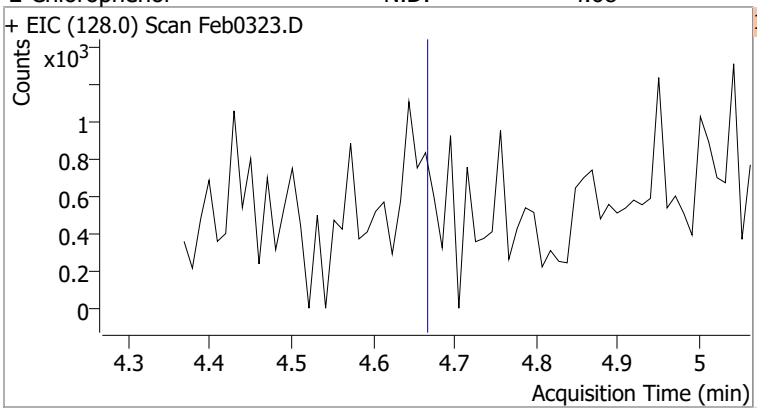


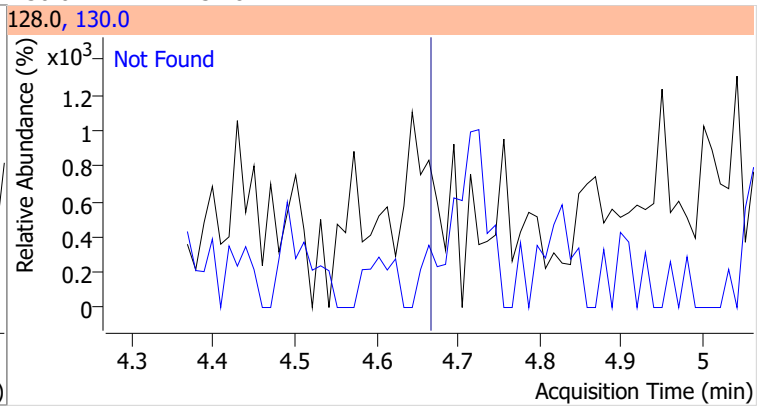
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(-2-Chloroethyl)Ether	N.D.	4.65	64.0	3.5



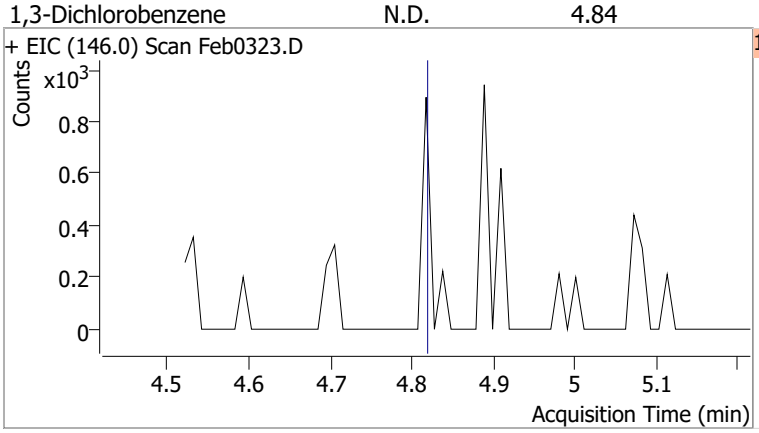


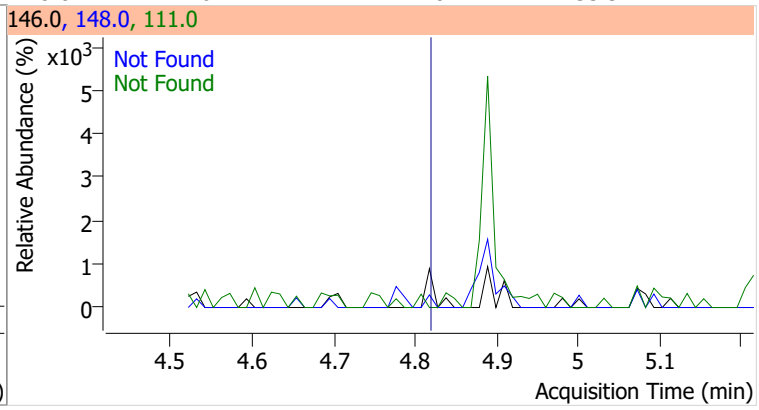
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Chlorophenol	N.D.	4.68	130.0	31.8



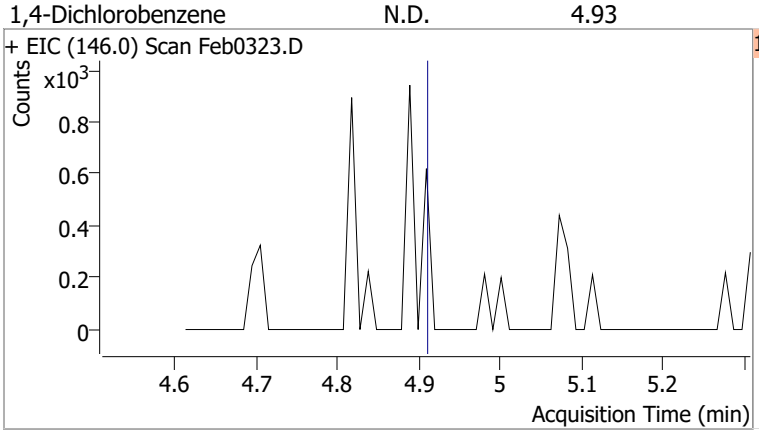


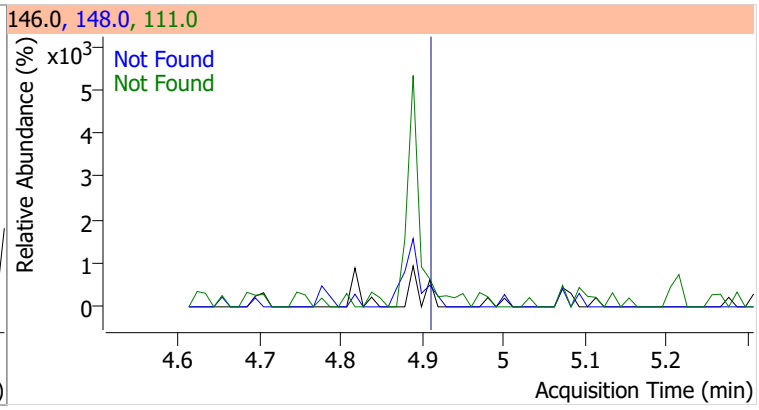
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,3-Dichlorobenzene	N.D.	4.84	148.0	62.2	111.0	35.9



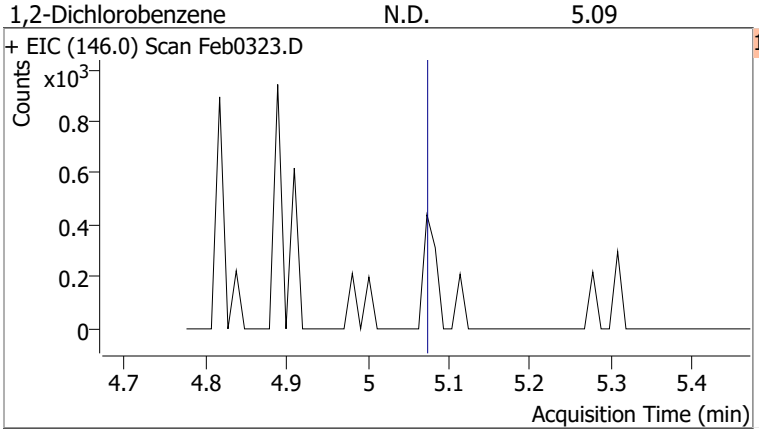


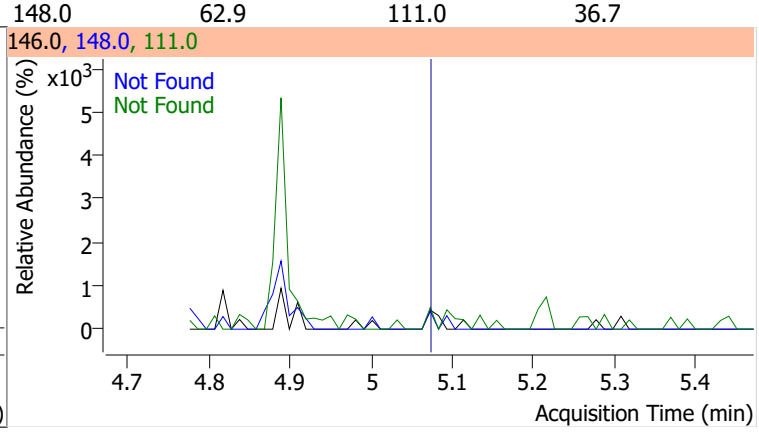
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,4-Dichlorobenzene	N.D.	4.93	148.0	64.1	111.0	35.1



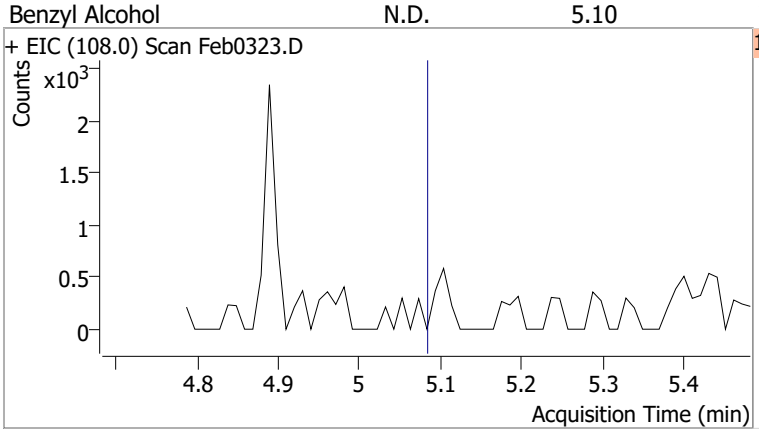


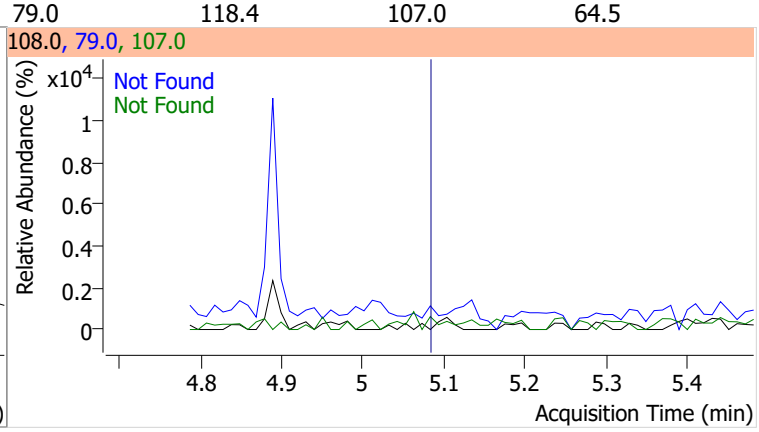
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2-Dichlorobenzene	N.D.	5.09	148.0	62.9	111.0	36.7



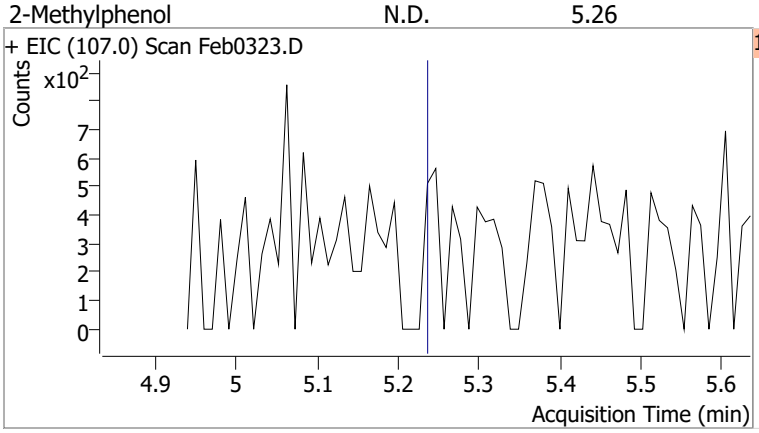


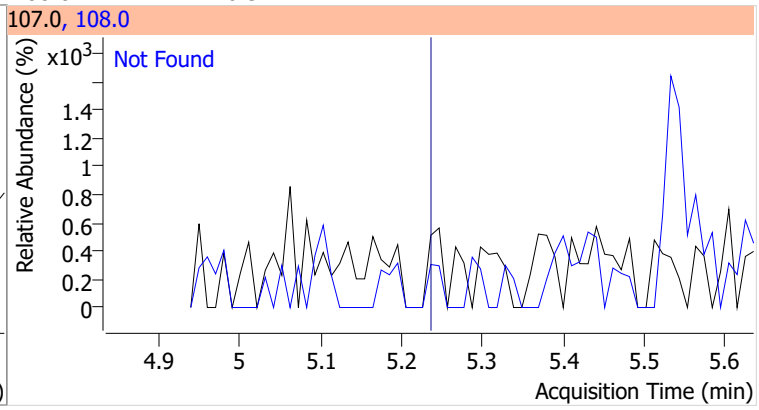
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzyl Alcohol	N.D.	5.10	79.0	118.4	107.0	64.5



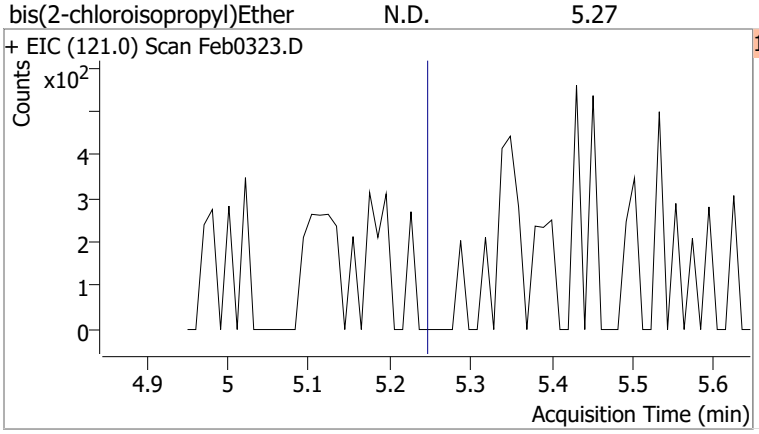


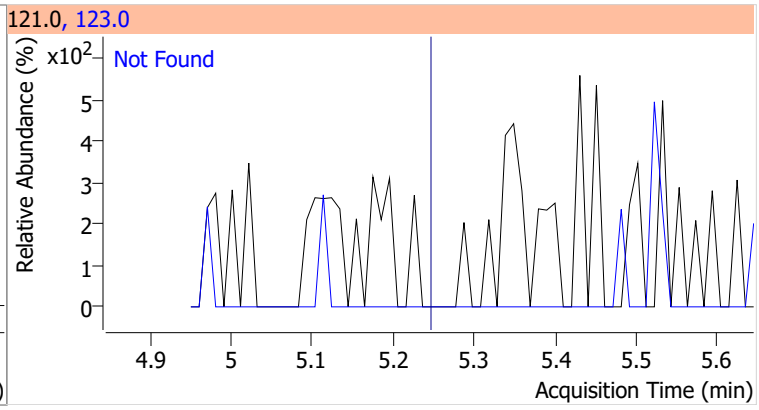
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Methylphenol	N.D.	5.26	108.0	116.3



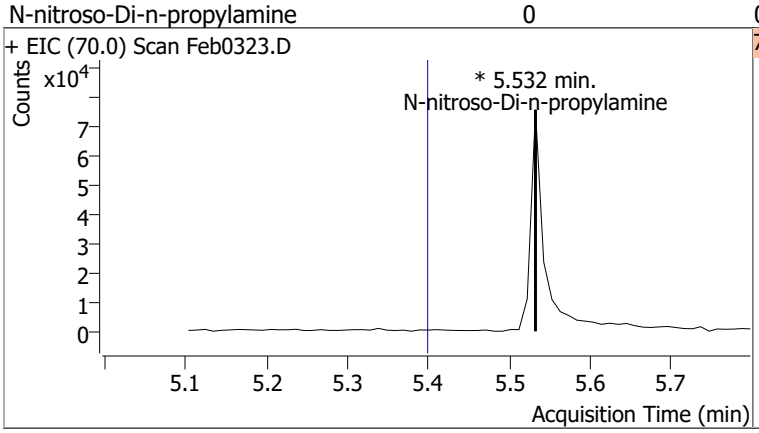


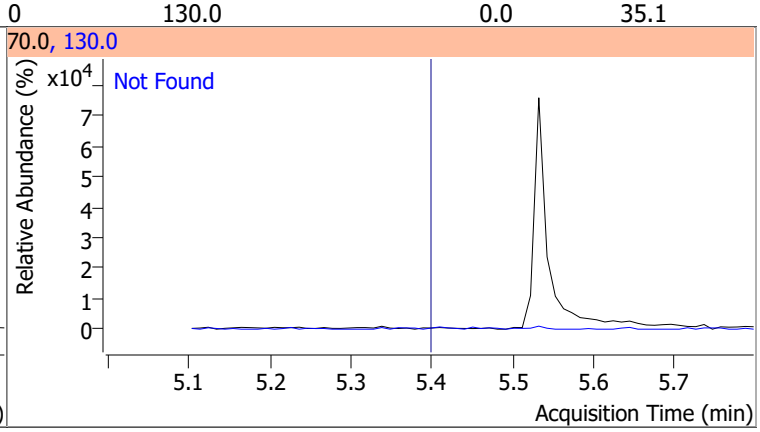
Compound	Conc.	Exp RT	QIon	Exp Ratio
bis(2-chloroisopropyl)Ether	N.D.	5.27	123.0	32.8



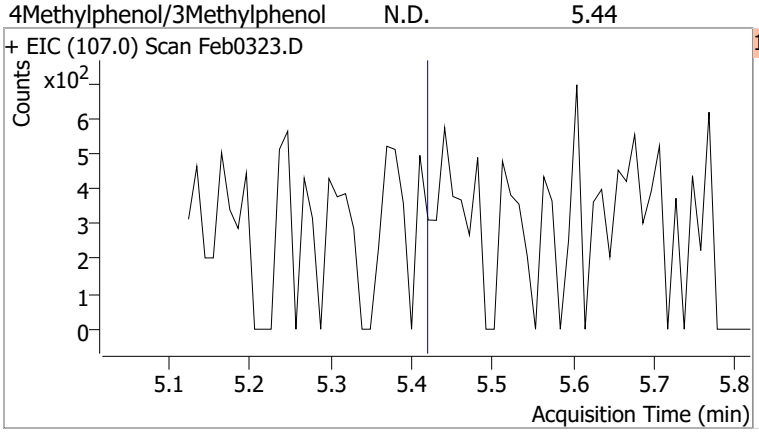


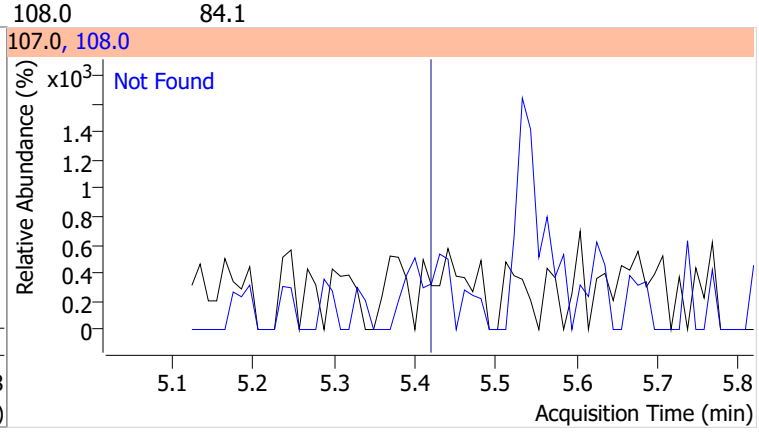
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine		0		0	130.0		0.0	35.1



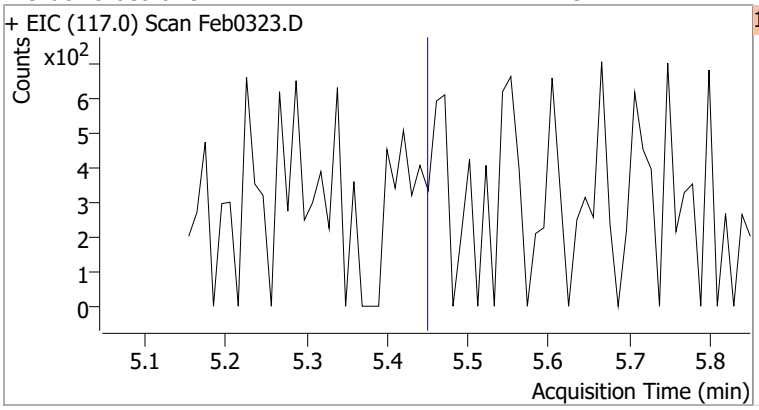


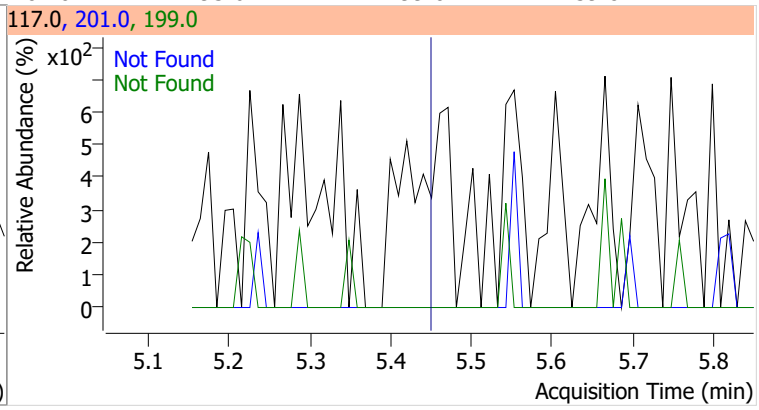
Compound	Conc.	Exp RT	QIon	Exp Ratio
4Methylphenol/3Methylphenol	N.D.	5.44	108.0	84.1



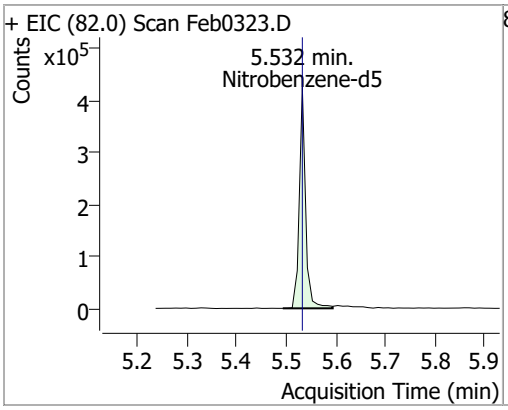


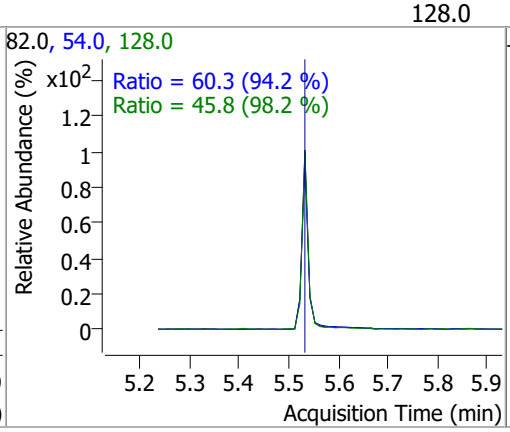
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachloroethane	N.D.	5.47	201.0	93.6	199.0	59.8

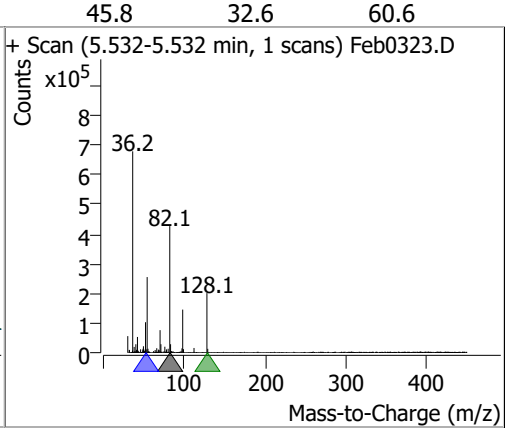




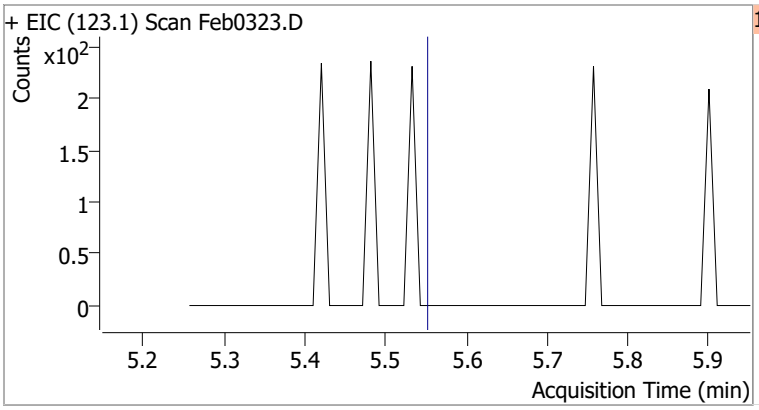
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	63.2177	5.53	-0.02	375249	54.0	60.3	44.8	83.2
					128.0	45.8	32.6	60.6

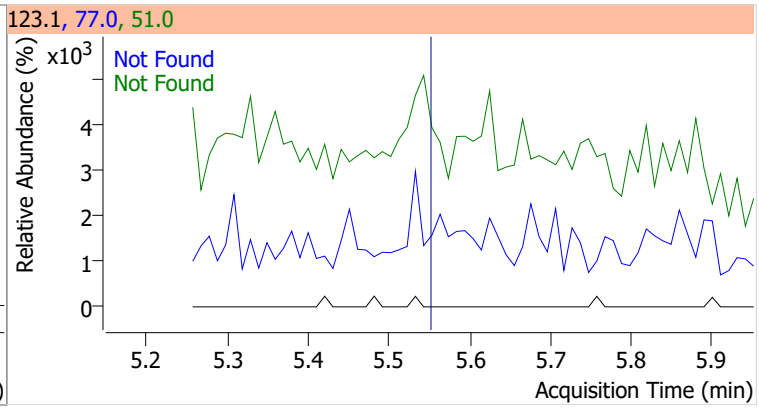




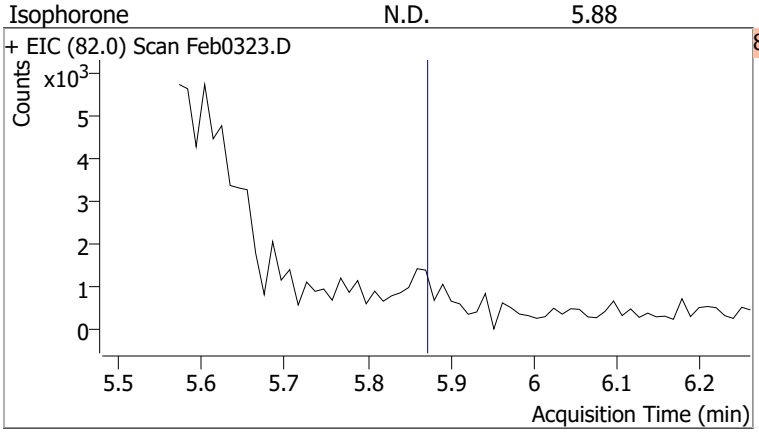


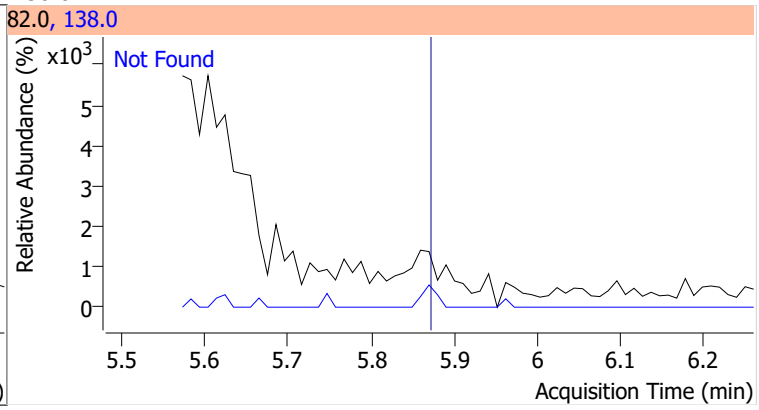
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Nitrobenzene	N.D.	5.57	77.0	202.4	51.0	125.5



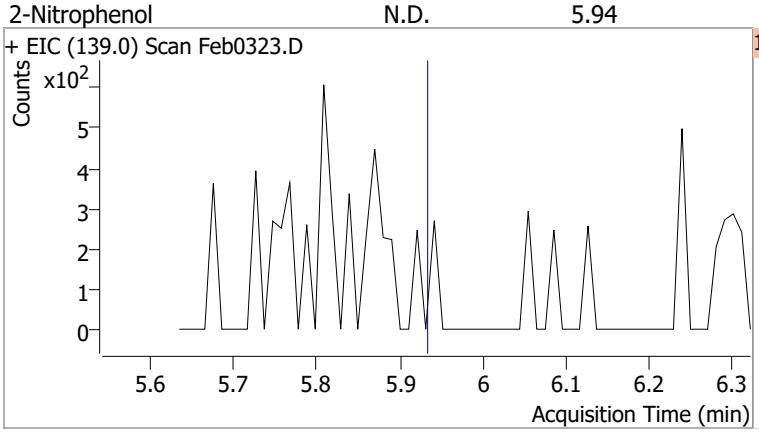


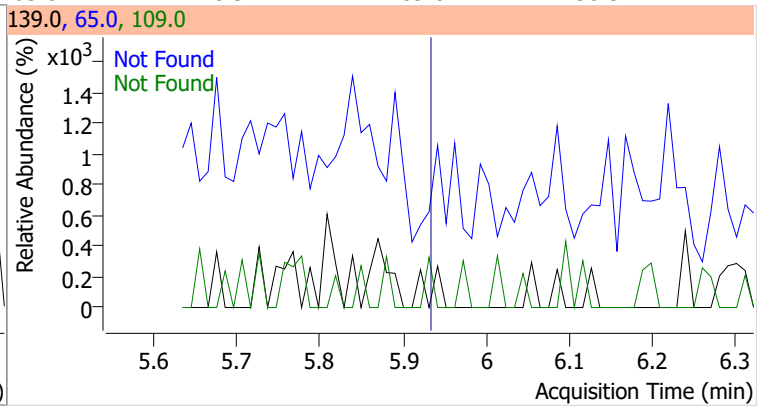
Compound	Conc.	Exp RT	QIon	Exp Ratio
Isophorone	N.D.	5.88	138.0	21.7



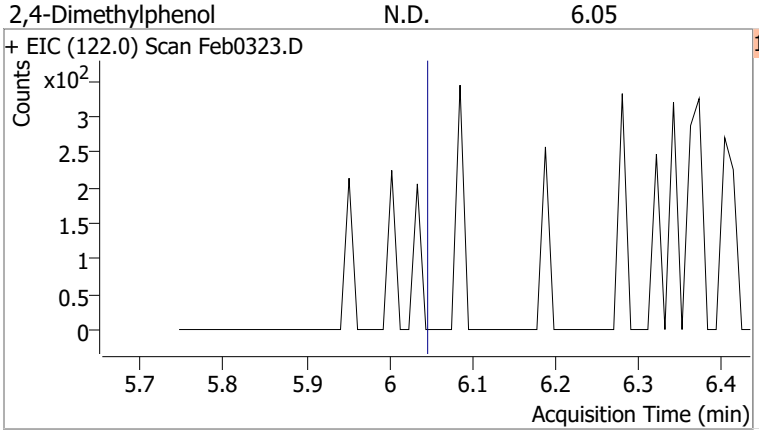


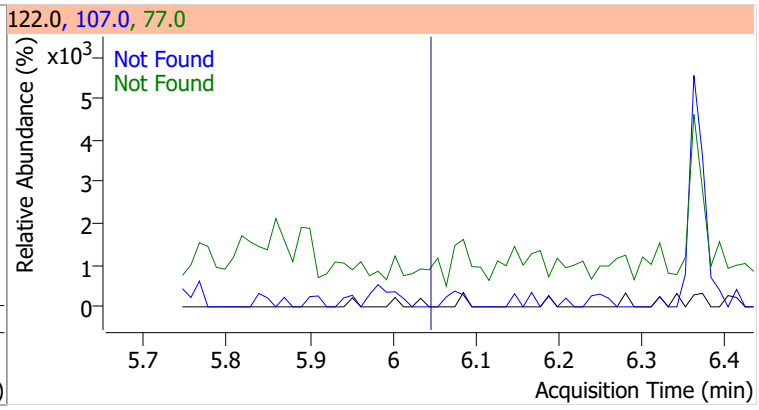
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Nitrophenol	N.D.	5.94	65.0	48.9	109.0	38.3



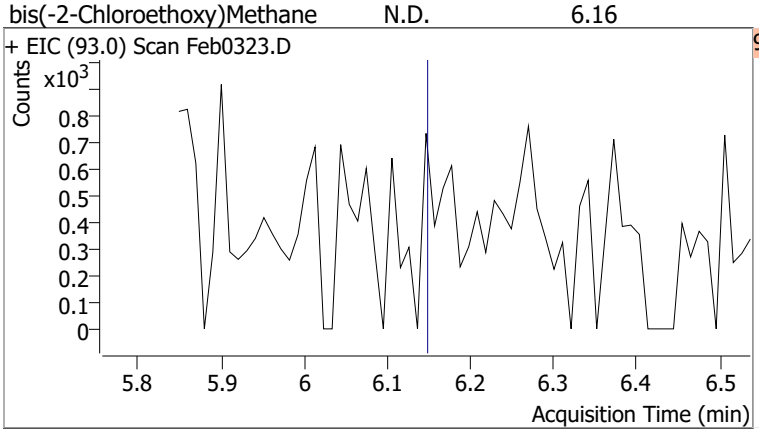


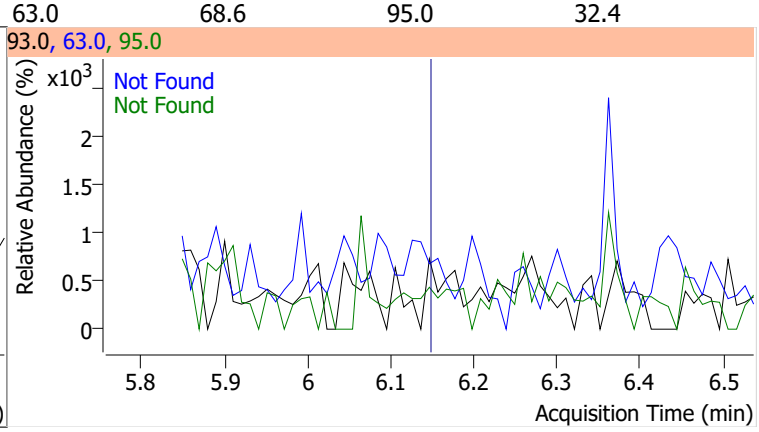
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dimethylphenol	N.D.	6.05	107.0	109.0	77.0	32.4



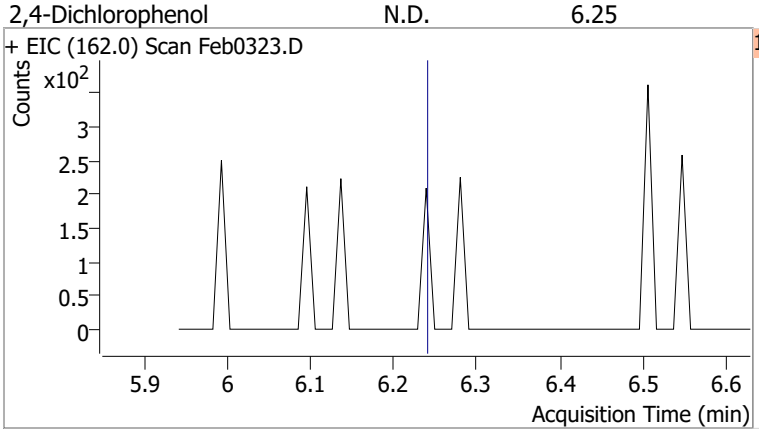


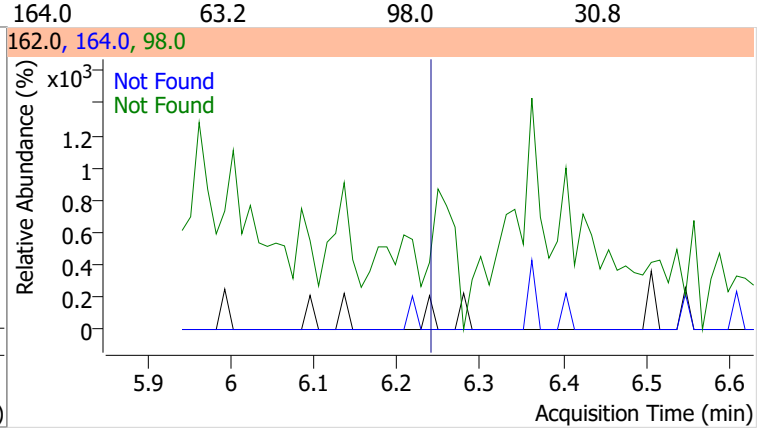
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(-2-Chloroethoxy)Methane	N.D.	6.16	63.0	68.6	95.0	32.4



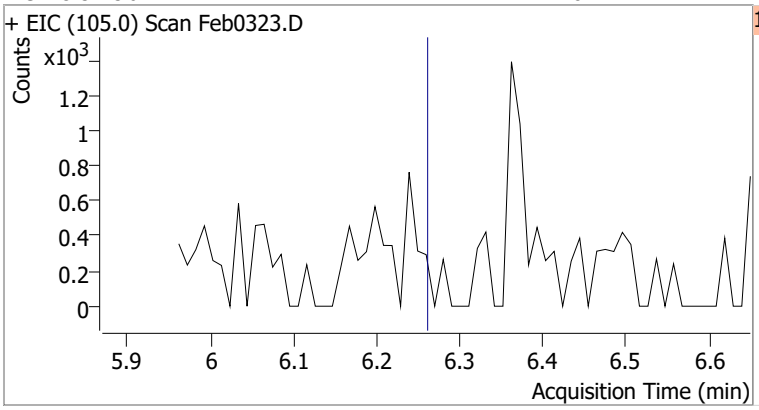


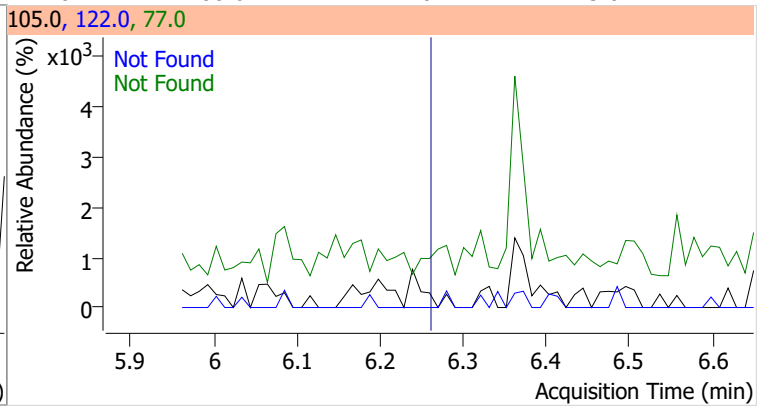
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dichlorophenol	N.D.	6.25	164.0	63.2	98.0	30.8



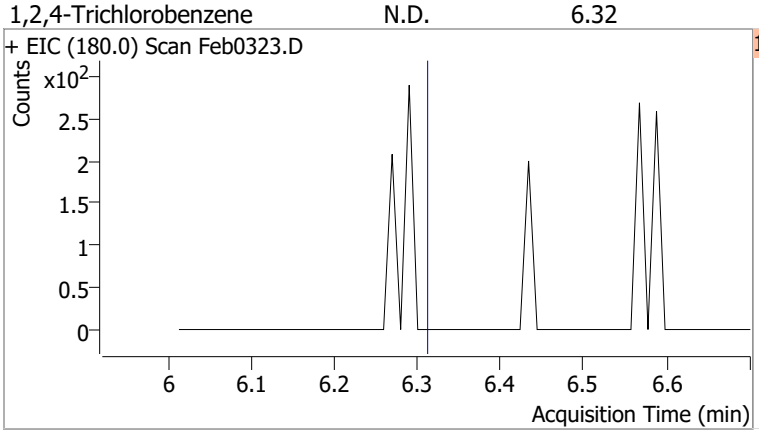


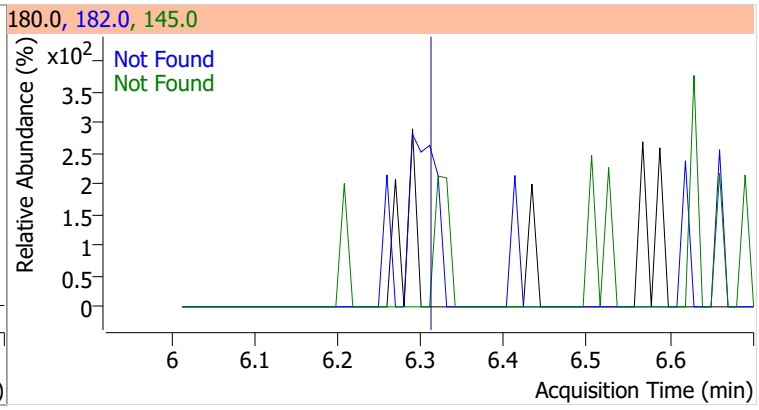
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzoic Acid	N.D.	6.27	122.0	88.6	77.0	75.0



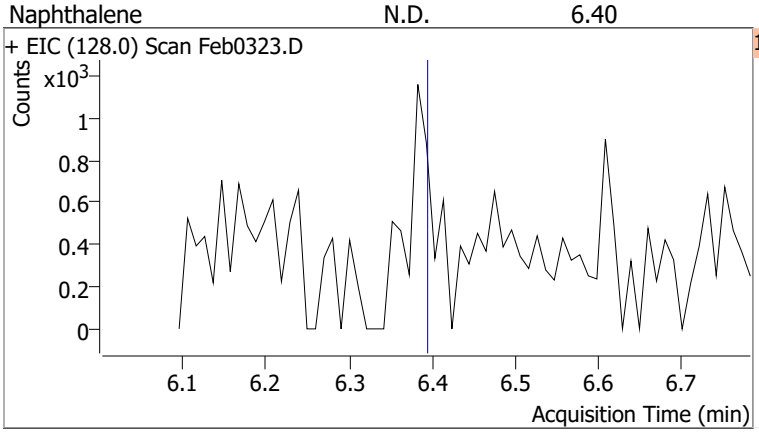


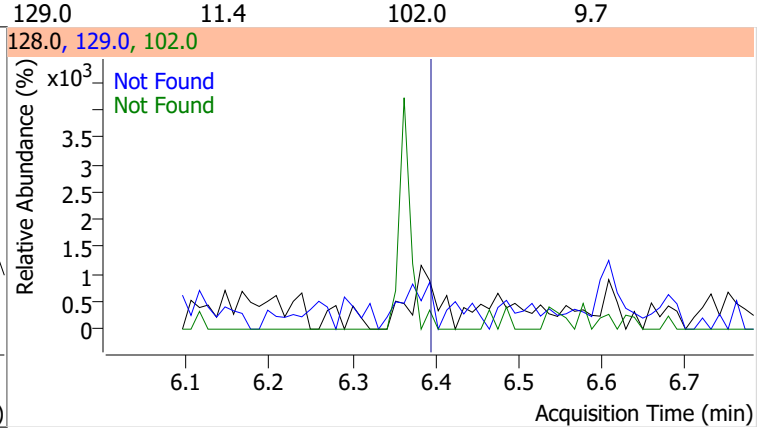
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1,2,4-Trichlorobenzene	N.D.	6.32	182.0	97.1	145.0	28.4



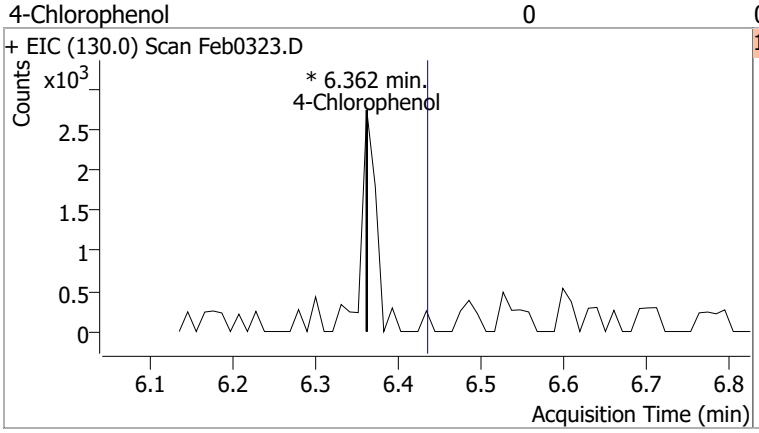


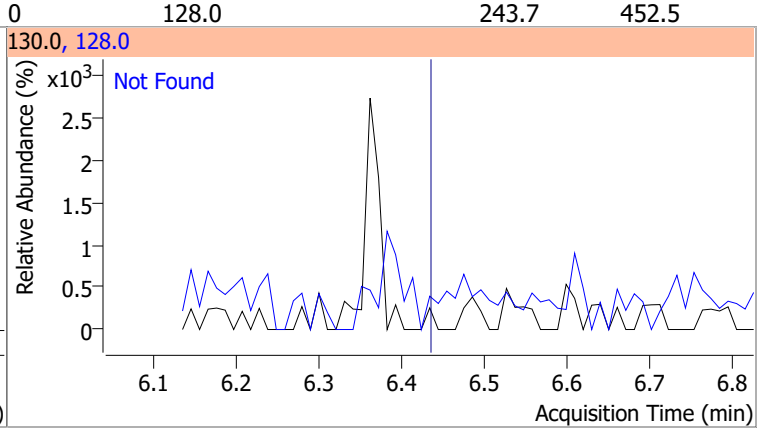
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Naphthalene	N.D.	6.40	129.0	11.4	102.0	9.7



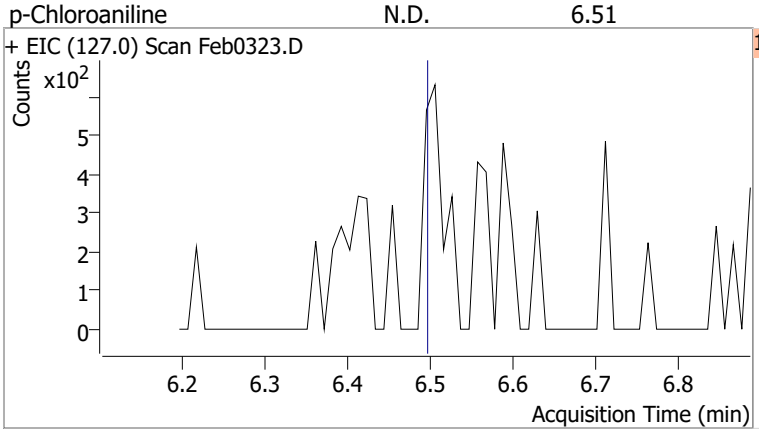


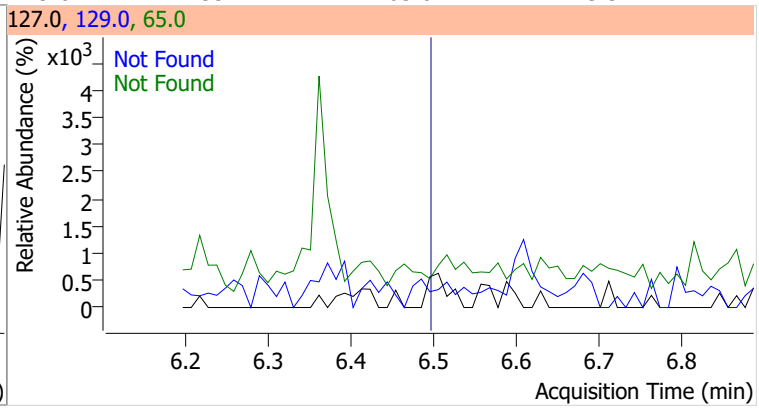
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol		0		0	128.0		243.7	452.5



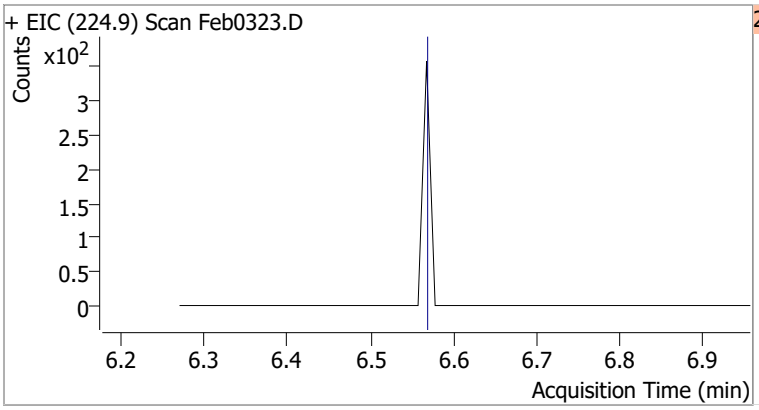


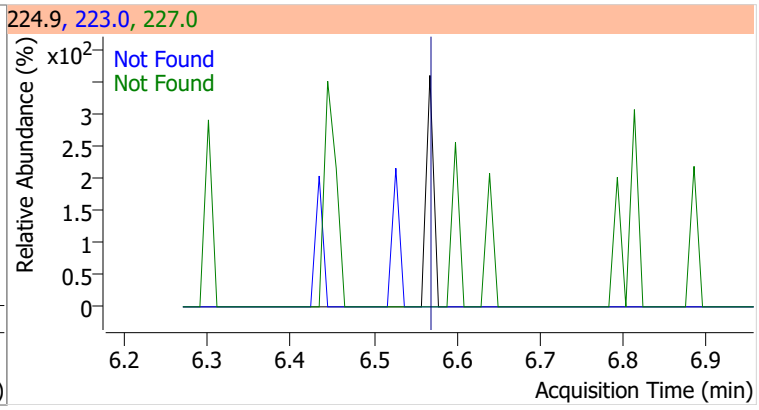
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
p-Chloroaniline	N.D.	6.51	129.0	33.1	65.0	29.9



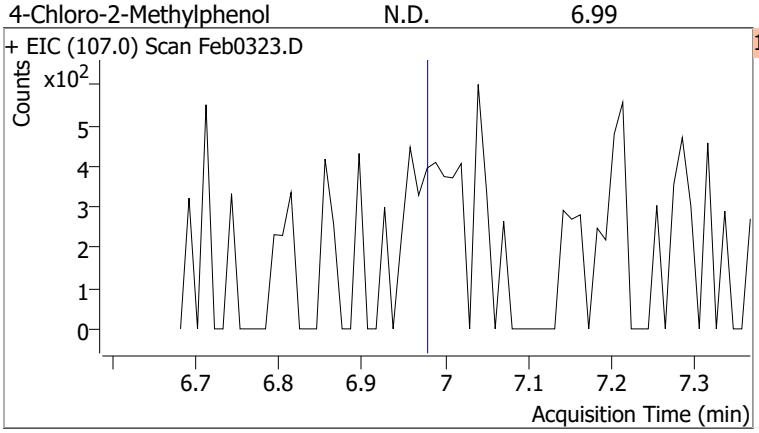


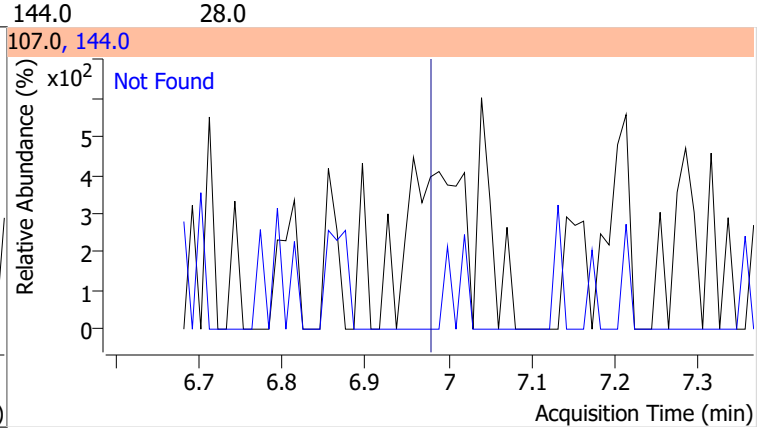
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorobutadiene	N.D.	6.58	223.0	65.1	227.0	63.7



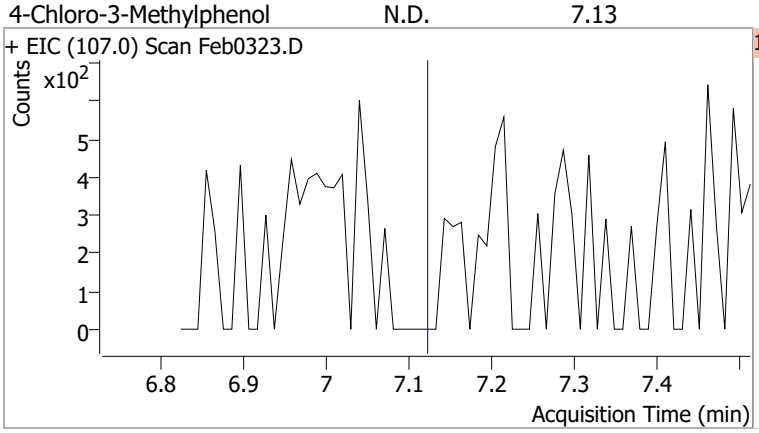


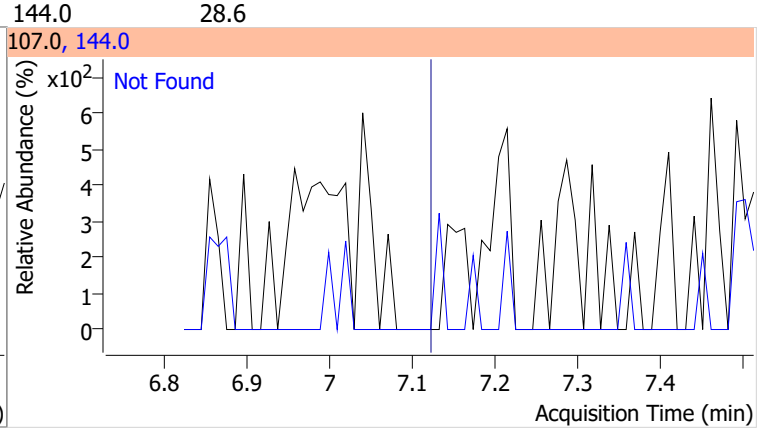
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-2-Methylphenol	N.D.	6.99	144.0	28.0



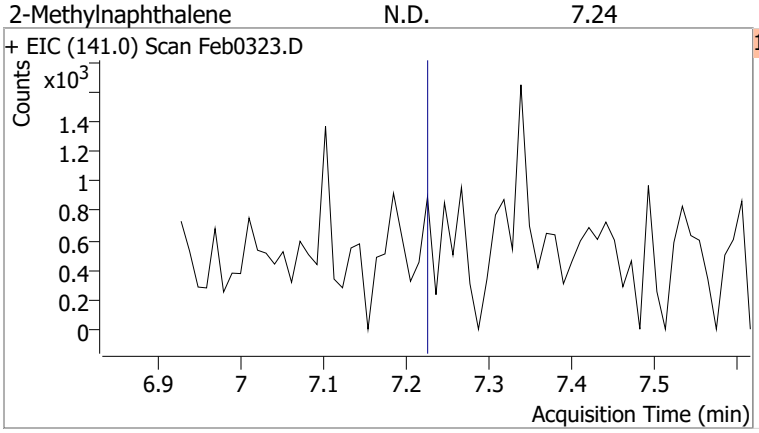


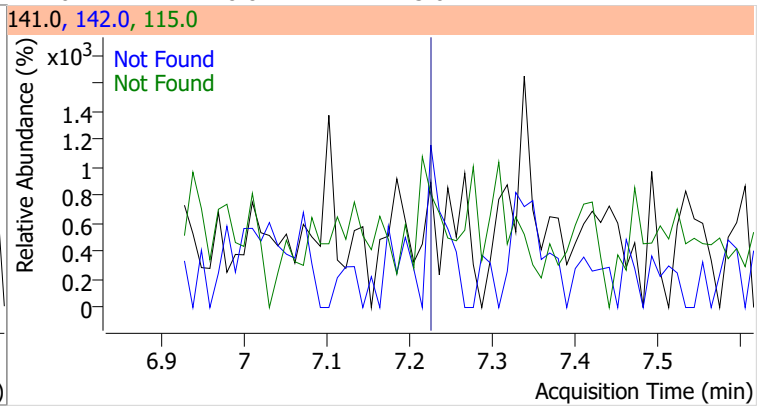
Compound	Conc.	Exp RT	QIon	Exp Ratio
4-Chloro-3-Methylphenol	N.D.	7.13	144.0	28.6



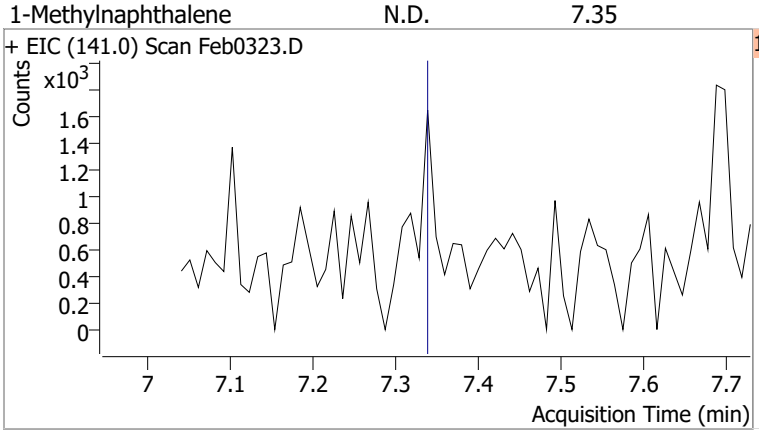


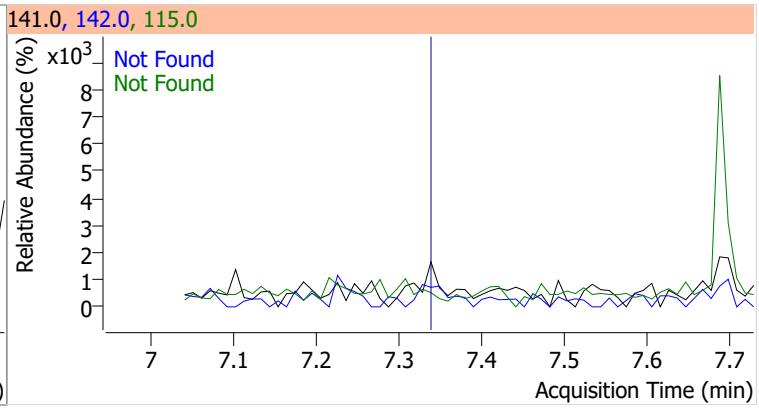
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Methylnaphthalene	N.D.	7.24	142.0	118.8	115.0	41.1



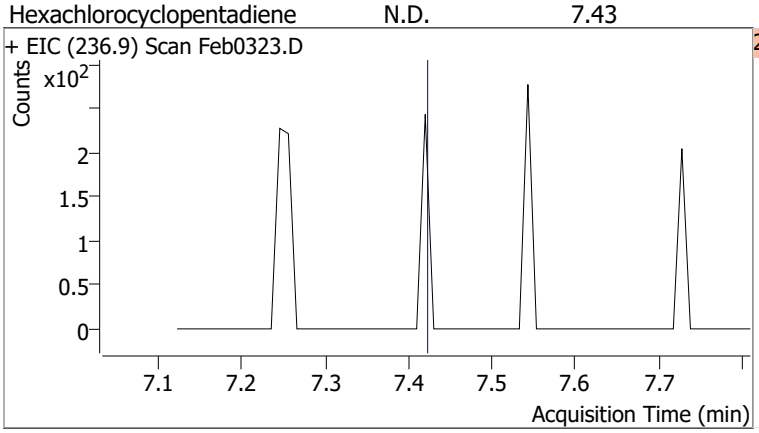


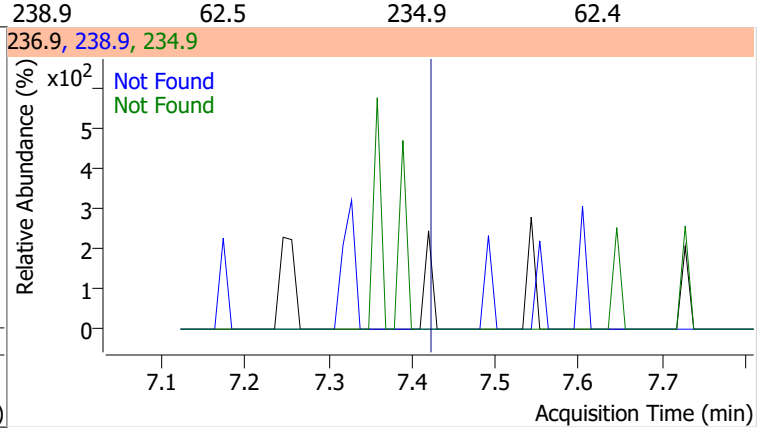
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
1-Methylnaphthalene	N.D.	7.35	142.0	111.3	115.0	42.1



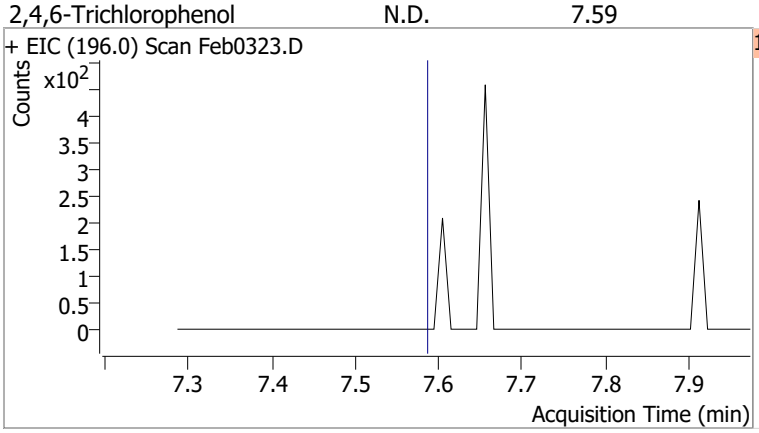


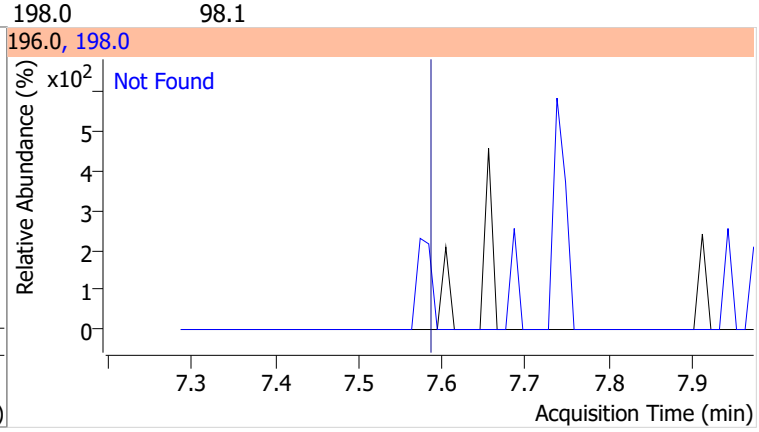
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Hexachlorocyclopentadiene	N.D.	7.43	238.9	62.5	234.9	62.4



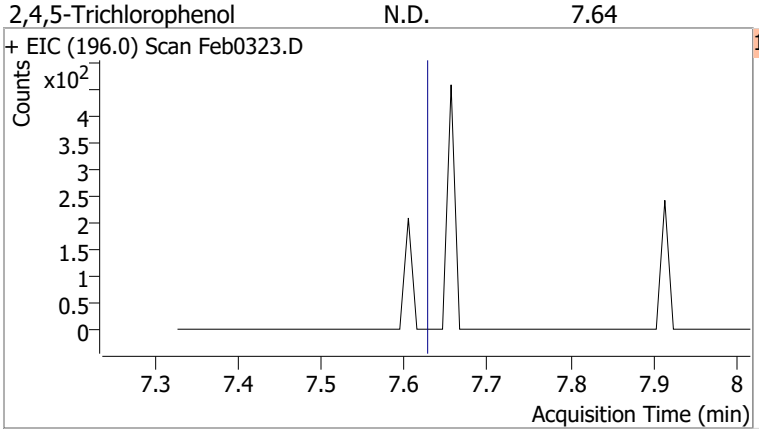


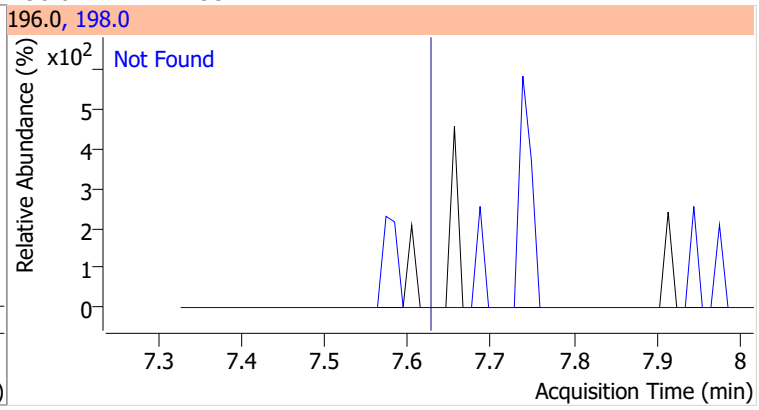
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,6-Trichlorophenol	N.D.	7.59	198.0	98.1



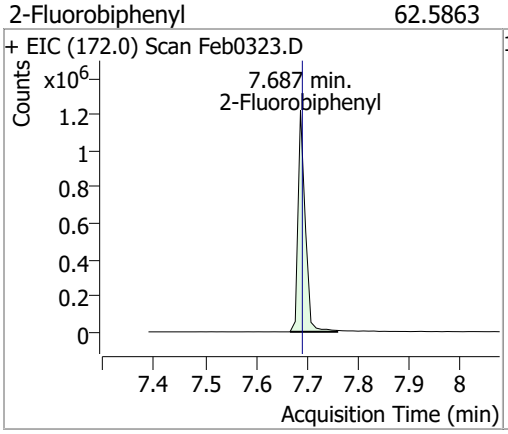


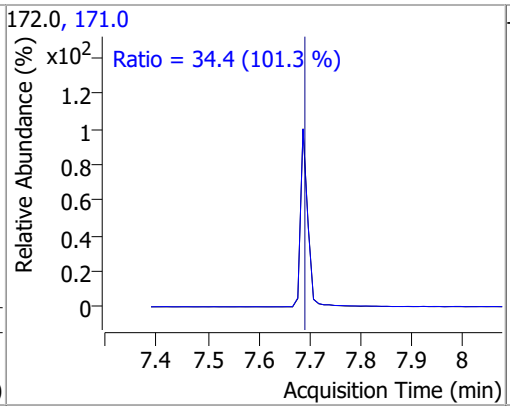
Compound	Conc.	Exp RT	QIon	Exp Ratio
2,4,5-Trichlorophenol	N.D.	7.64	198.0	93.7

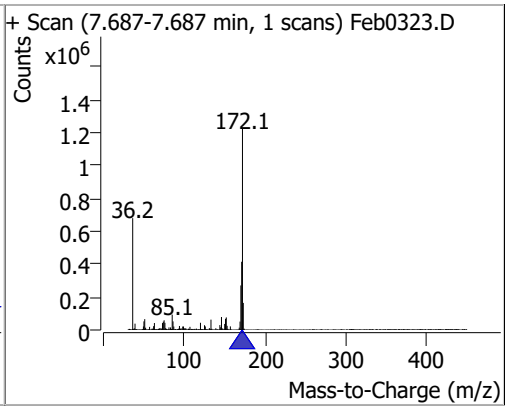




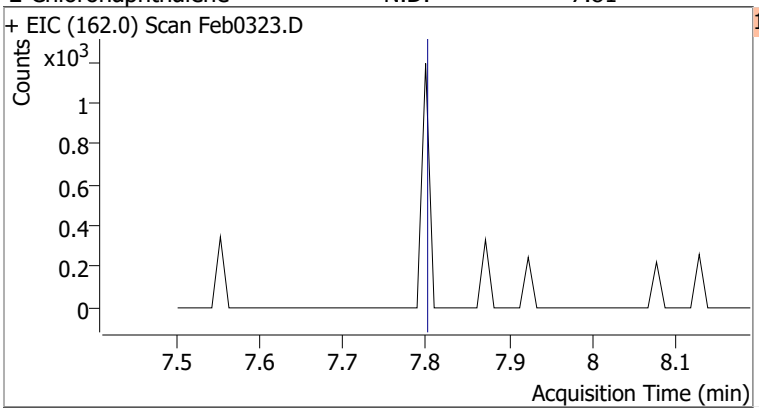
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	62.5863	7.69	-0.01	1178955	171.0	34.4	23.8	44.1

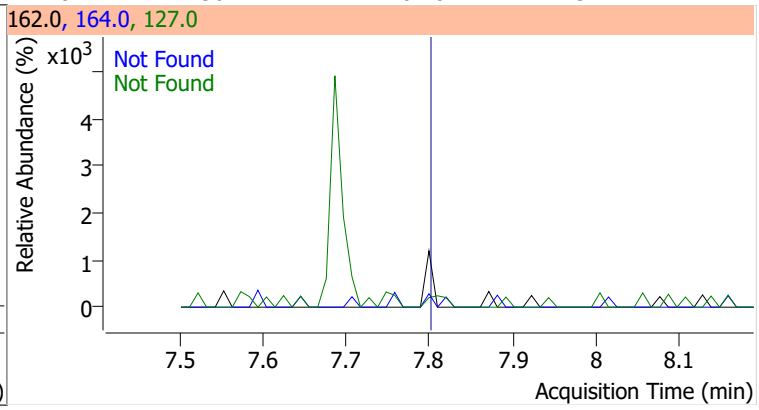




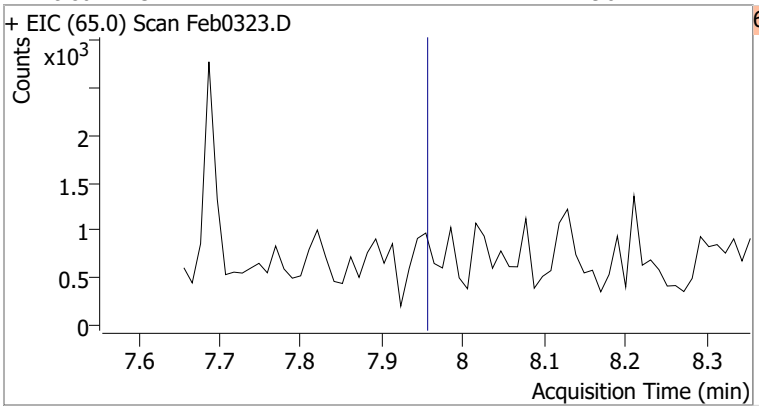


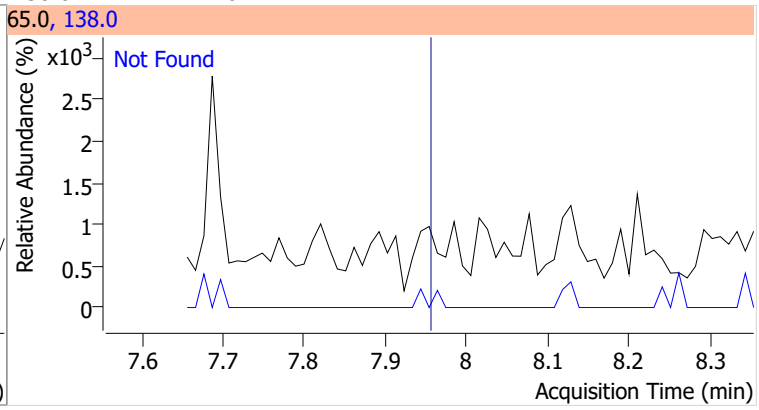
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2-Chloronaphthalene	N.D.	7.81	127.0	36.7	164.0	32.2



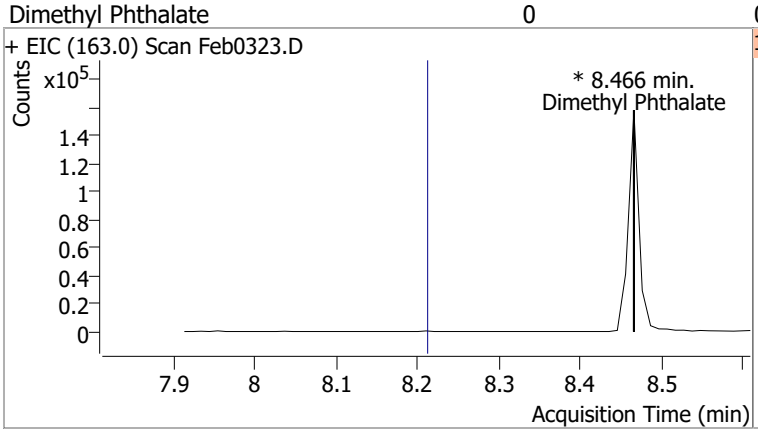


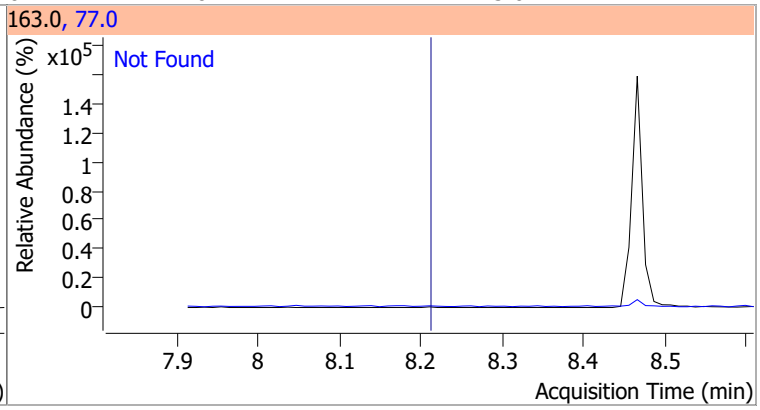
Compound	Conc.	Exp RT	QIon	Exp Ratio
2-Nitroaniline	N.D.	7.96	138.0	120.7



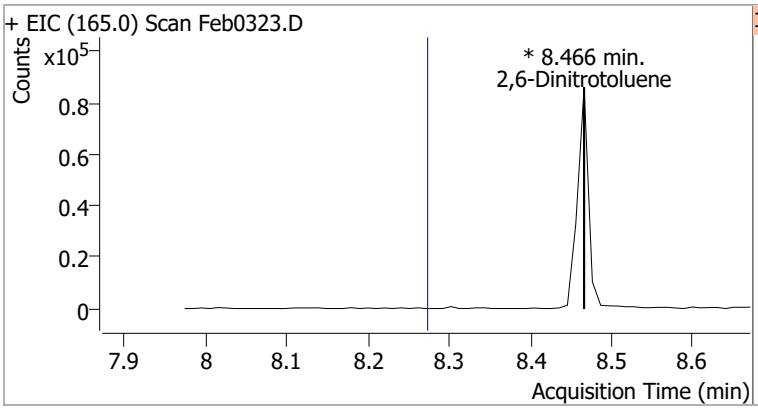


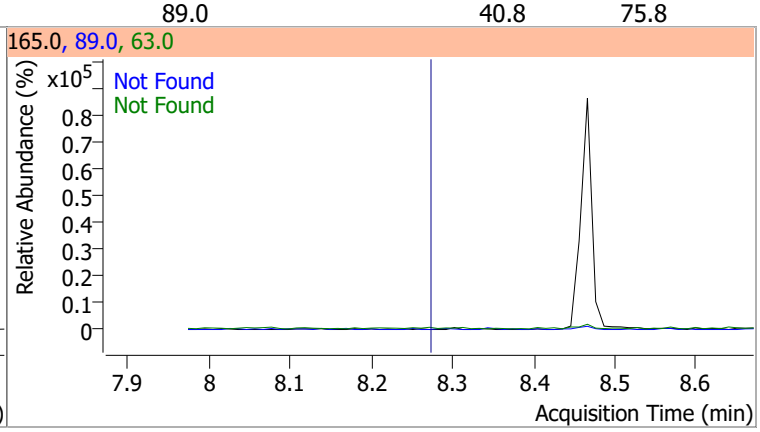
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate		0		0	77.0		13.0	24.2



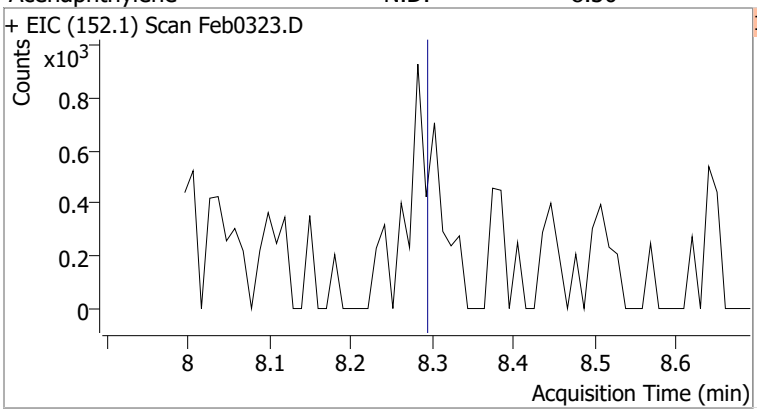


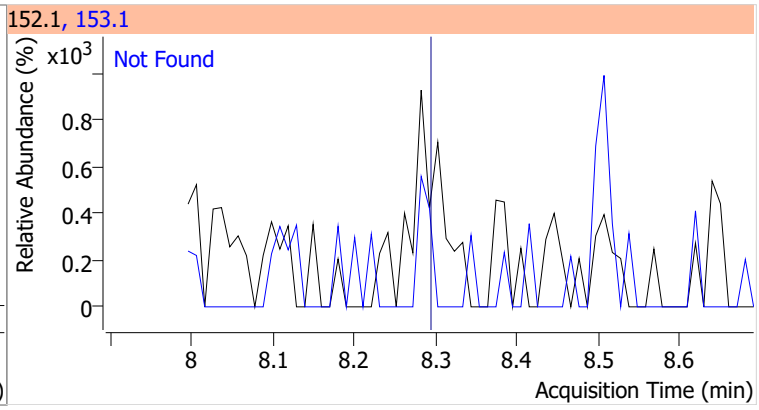
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene		0		0	63.0		82.2	152.7
					89.0		40.8	75.8



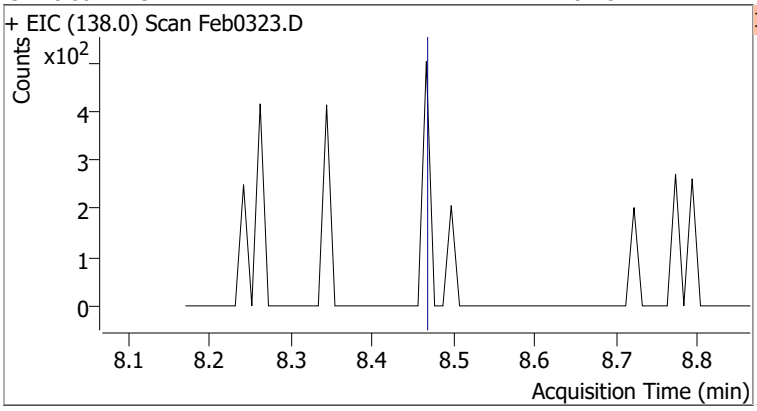


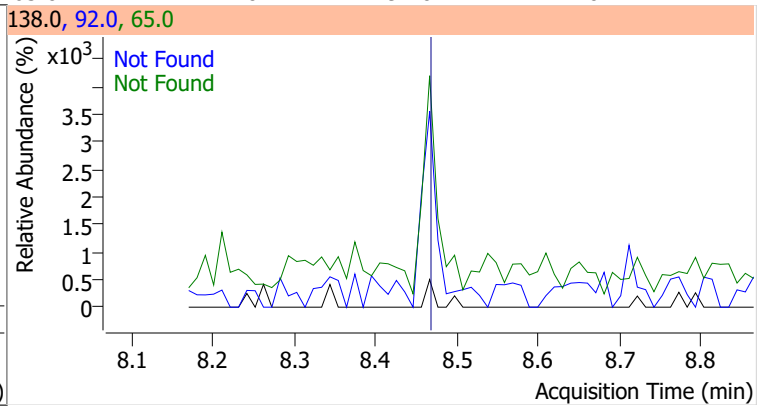
Compound	Conc.	Exp RT	QIon	Exp Ratio
Acenaphthylene	N.D.	8.30	153.1	14.0



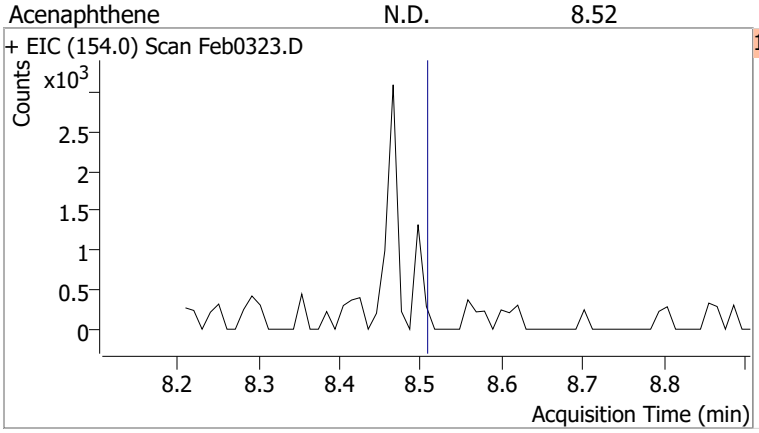


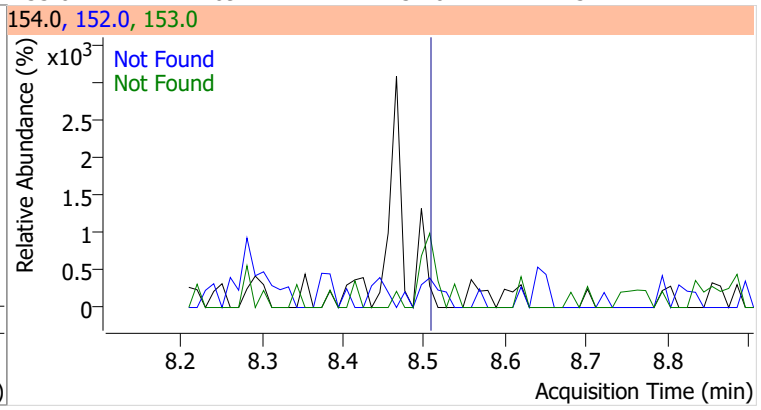
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
3-Nitroaniline	N.D.	8.48	65.0	121.0	92.0	102.4



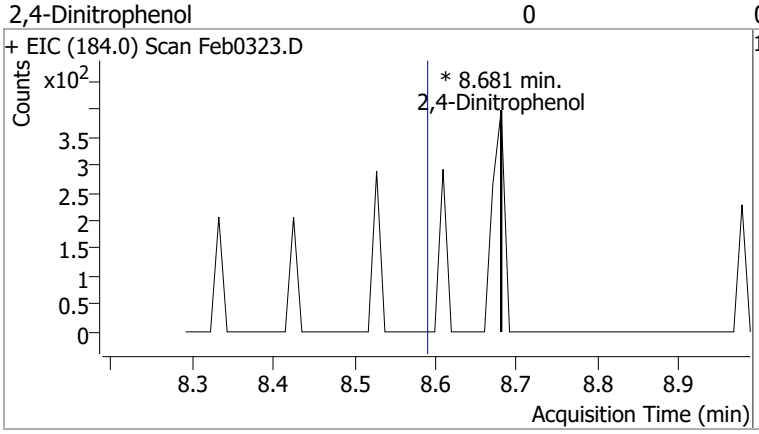


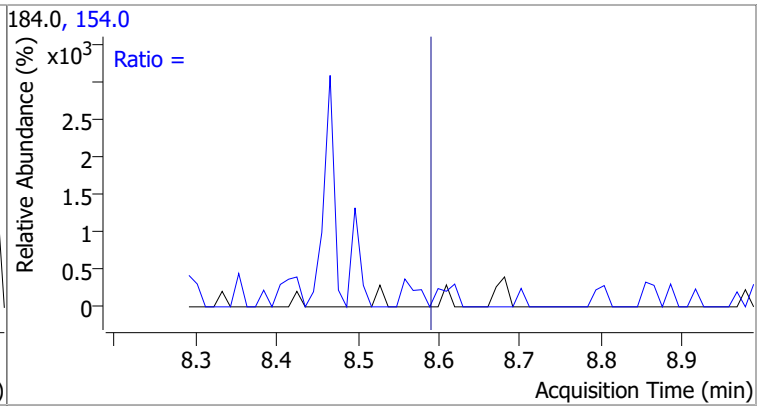
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Acenaphthene	N.D.	8.52	153.0	109.2	152.0	51.1



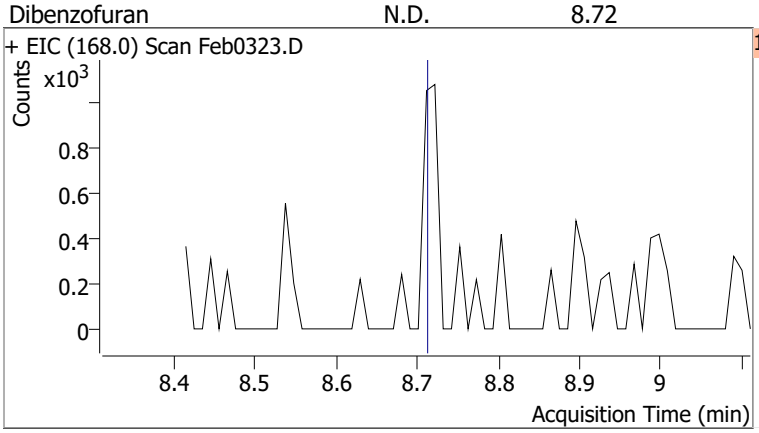


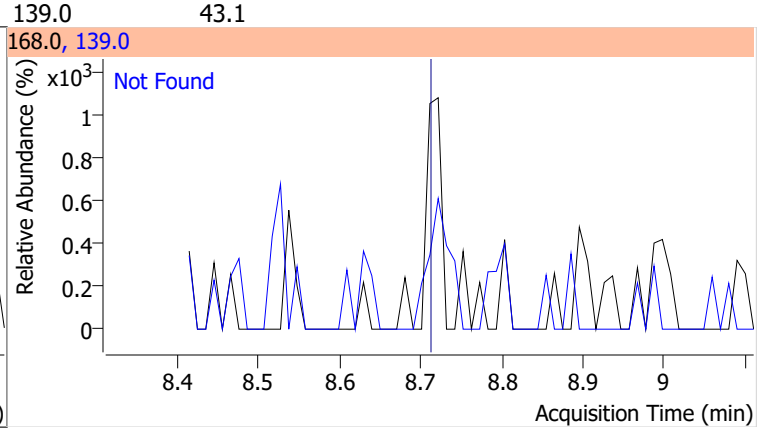
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol		0		0	154.0		44.4	82.5



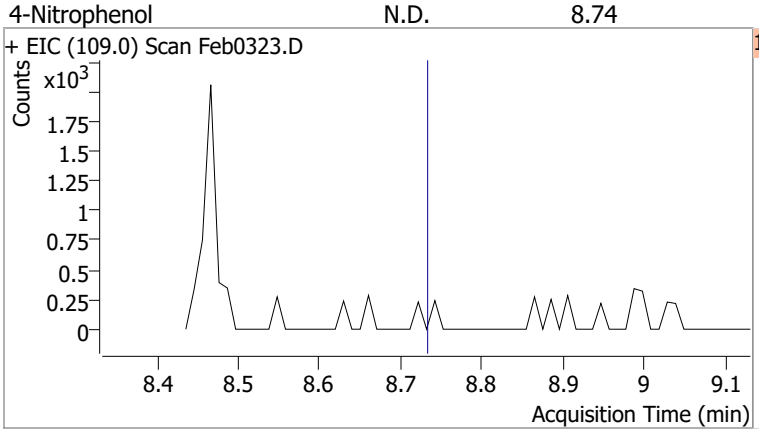


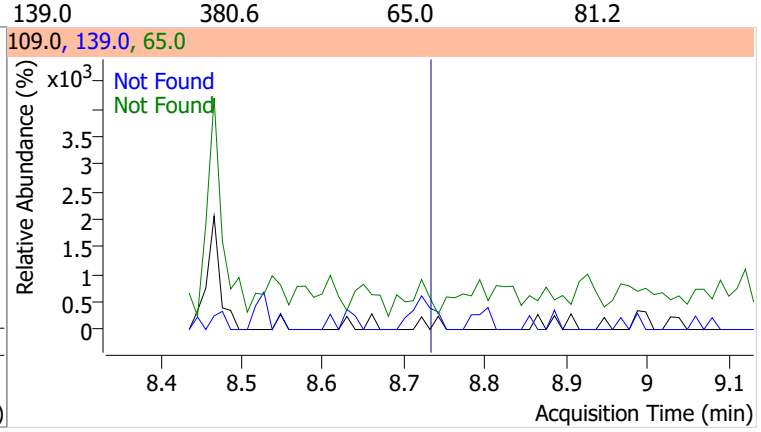
Compound	Conc.	Exp RT	QIon	Exp Ratio
Dibenzofuran	N.D.	8.72	139.0	43.1



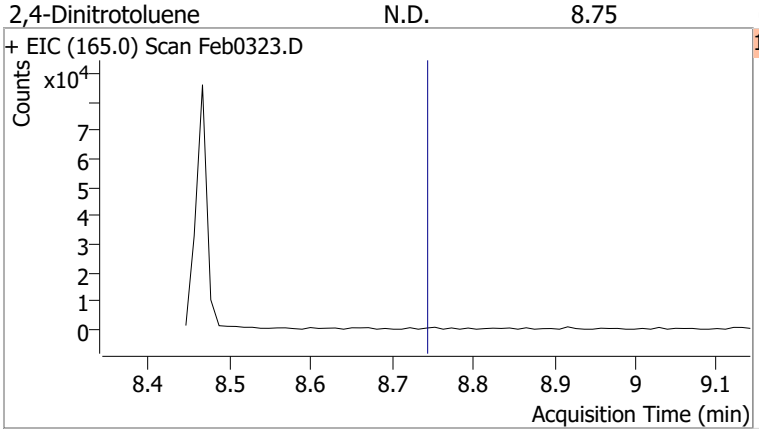


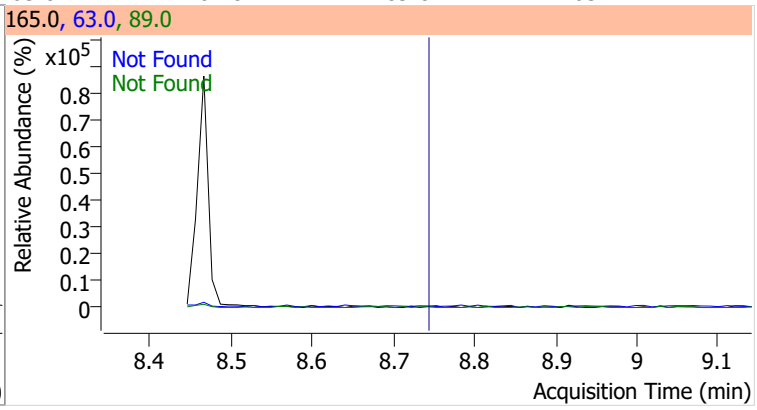
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitrophenol	N.D.	8.74	139.0	380.6	65.0	81.2



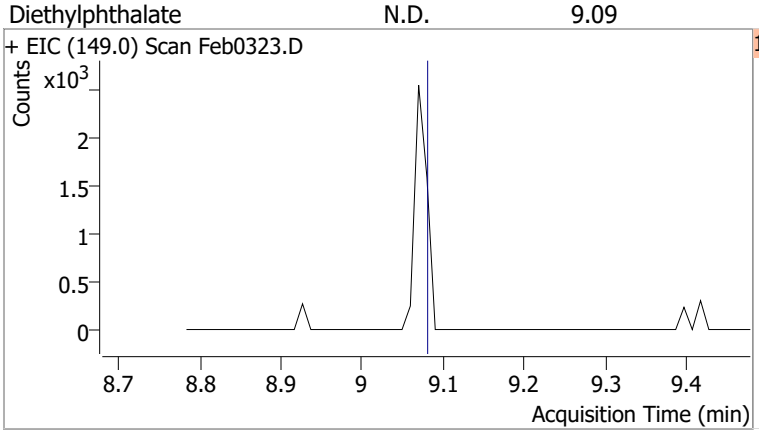


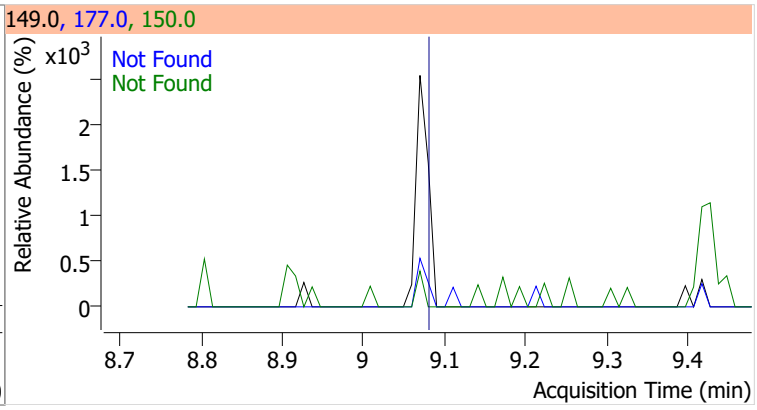
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
2,4-Dinitrotoluene	N.D.	8.75	63.0	67.8	89.0	65.4



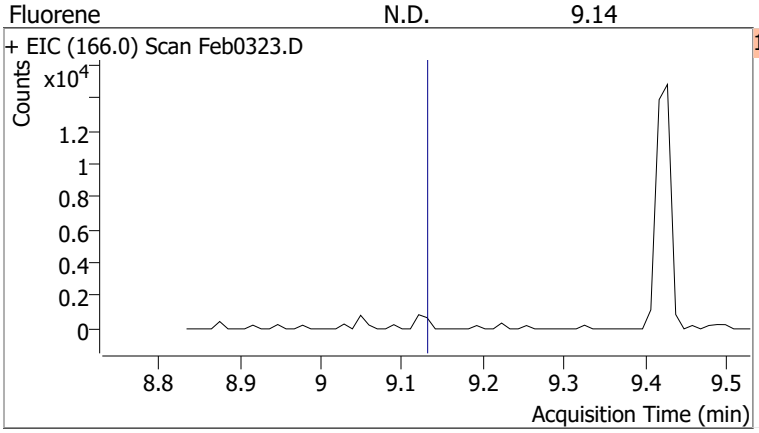


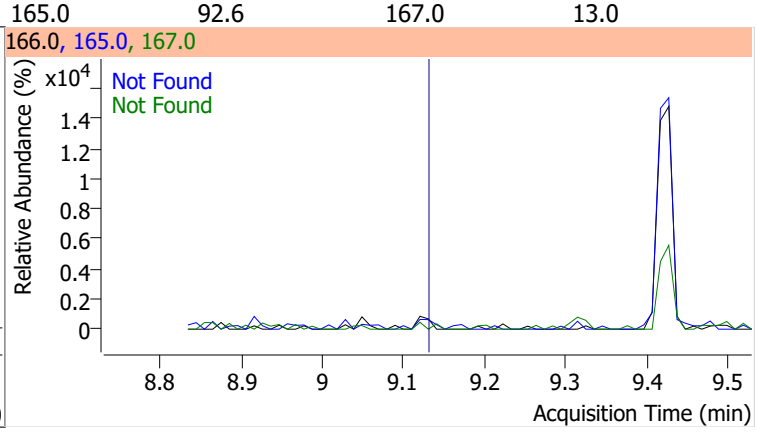
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Diethylphthalate	N.D.	9.09	177.0	21.1	150.0	12.6



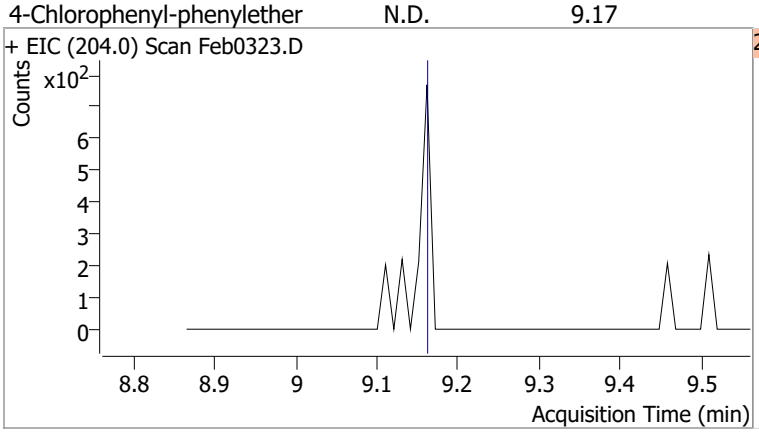


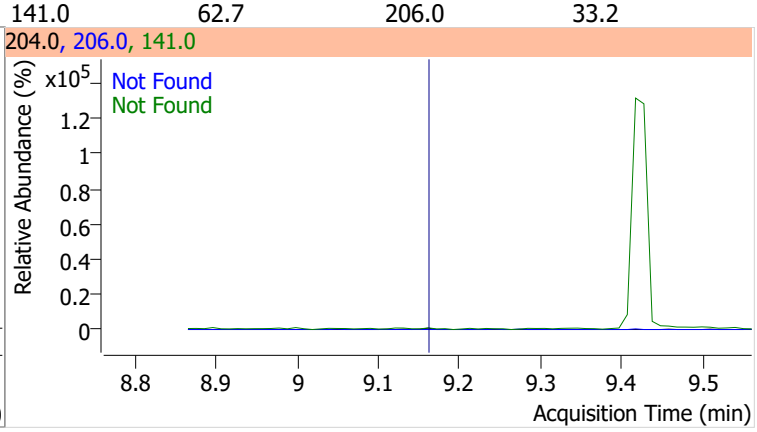
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Fluorene	N.D.	9.14	165.0	92.6	167.0	13.0



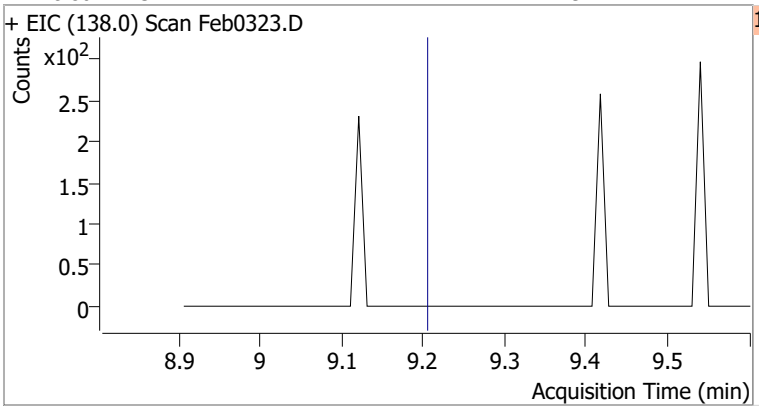


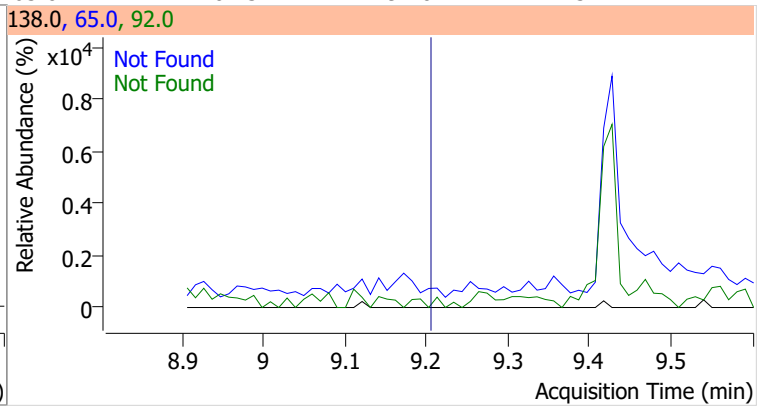
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Chlorophenyl-phenylether	N.D.	9.17	141.0	62.7	206.0	33.2



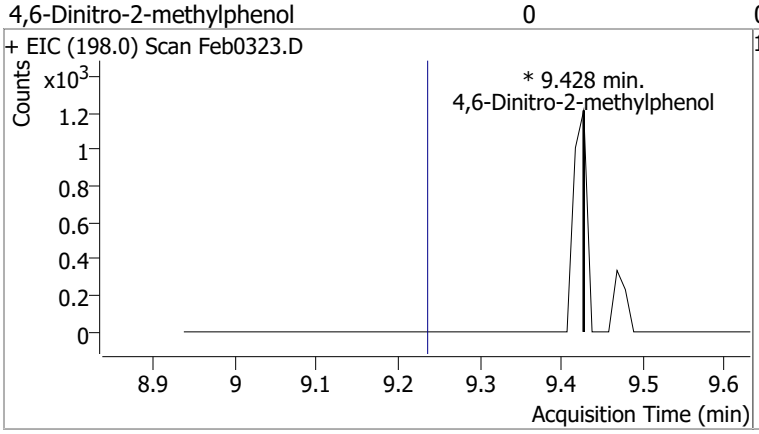


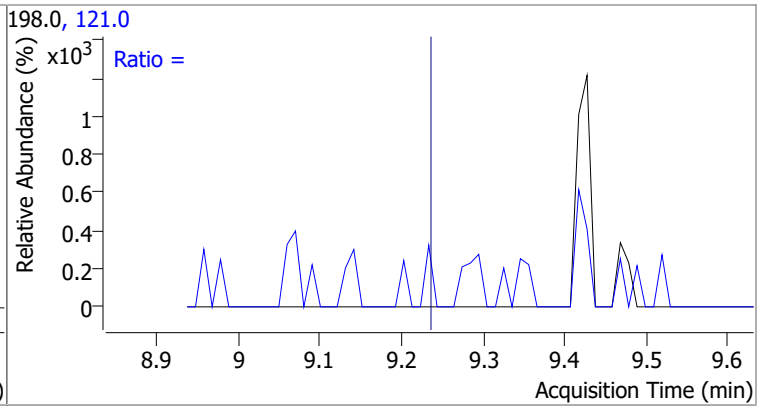
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Nitroaniline	N.D.	9.21	65.0	101.3	92.0	51.2



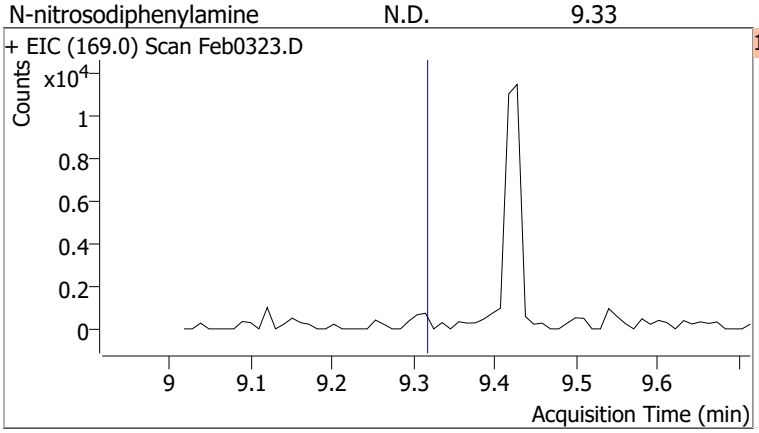


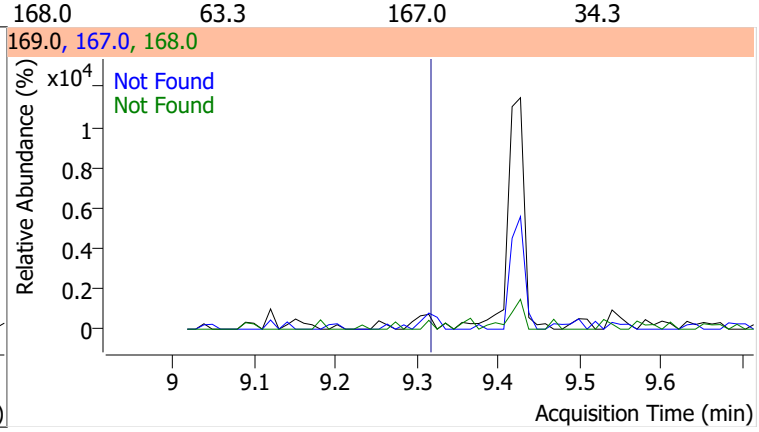
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol		0		0	121.0		32.5	60.3



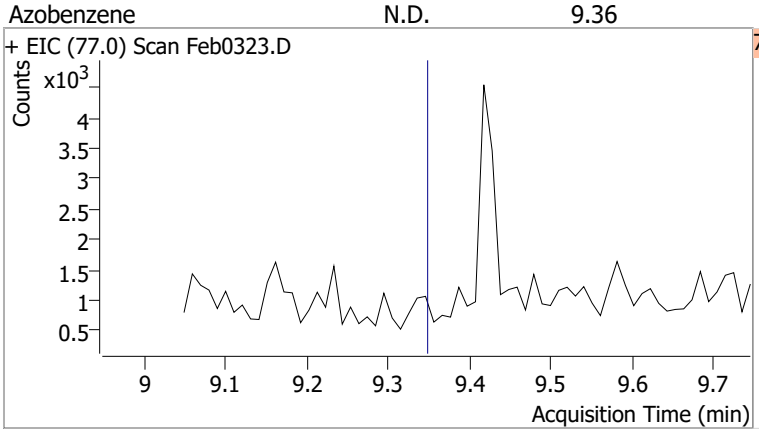


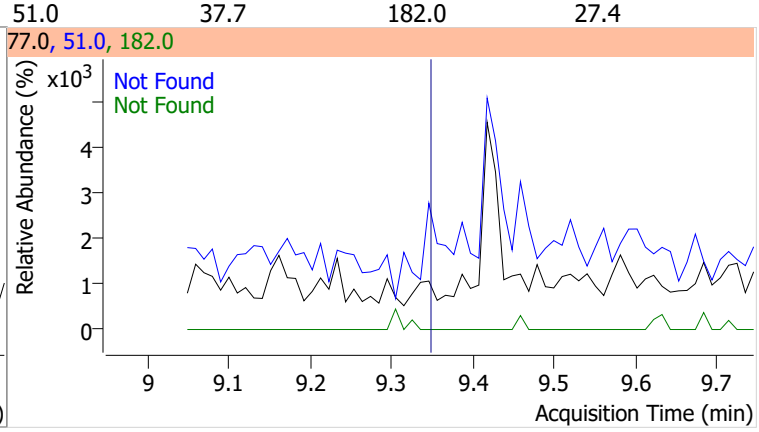
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
N-nitrosodiphenylamine	N.D.	9.33	168.0	63.3	167.0	34.3



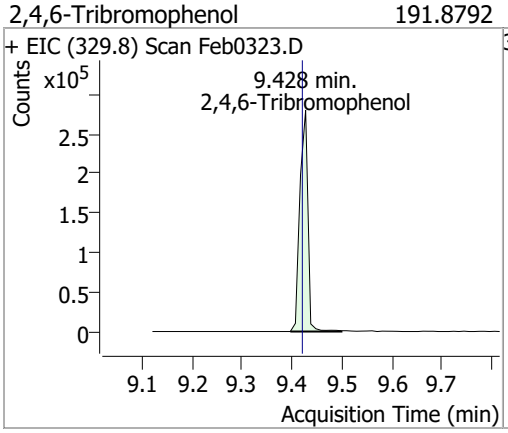


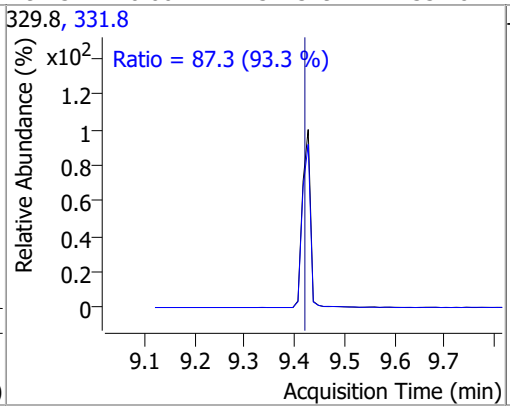
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Azobenzene	N.D.	9.36	51.0	37.7	182.0	27.4

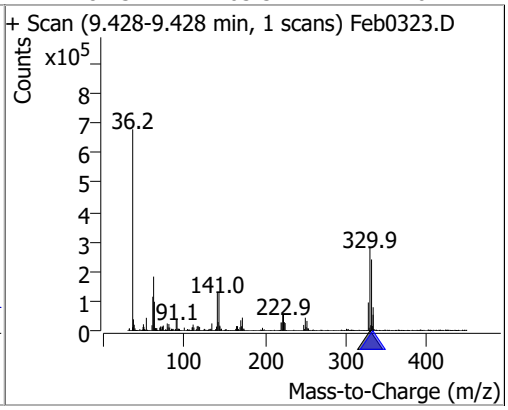




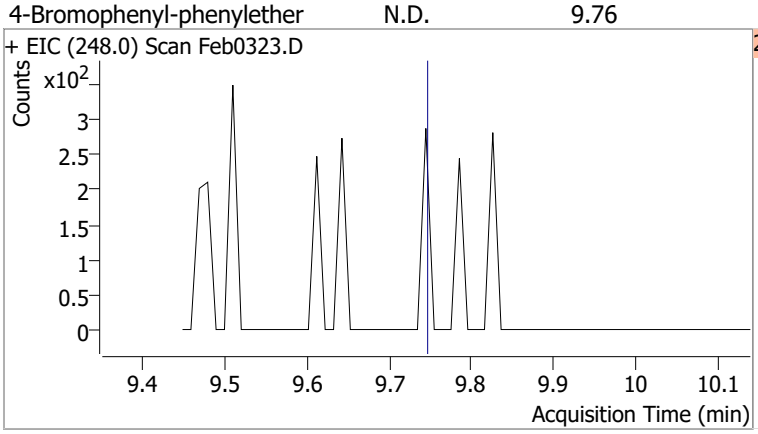
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	191.8792	9.43	0.00	312319	331.8	87.3	65.5	121.6

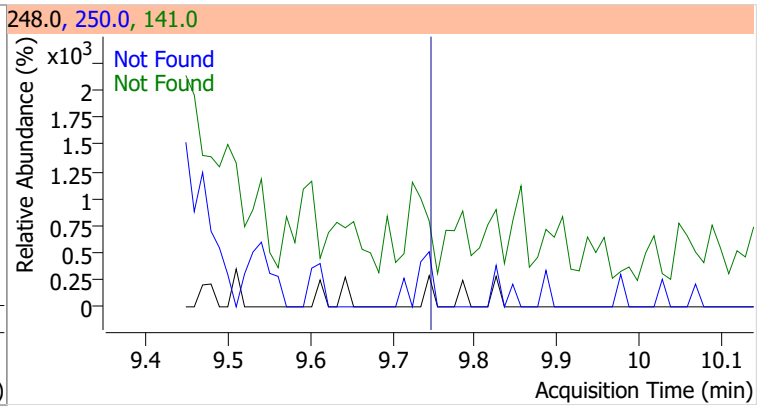




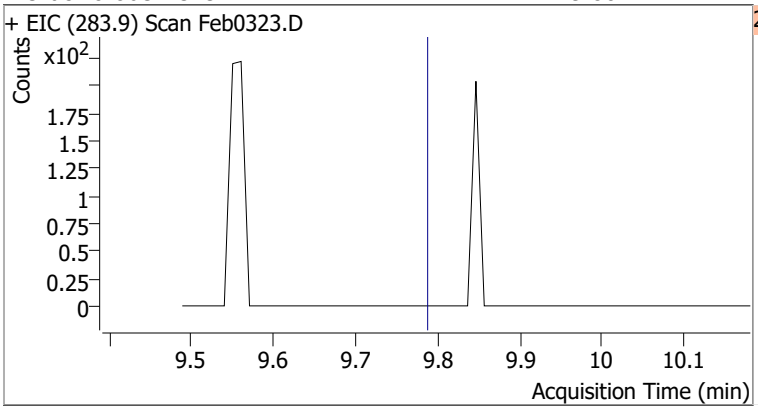


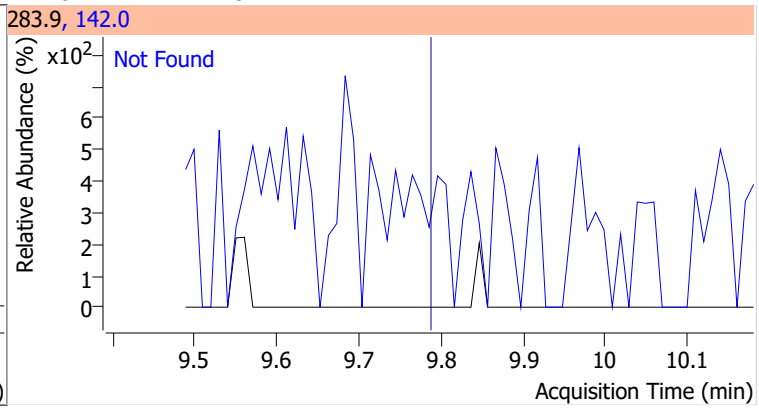
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
4-Bromophenyl-phenylether	N.D.	9.76	141.0	103.5	250.0	100.5



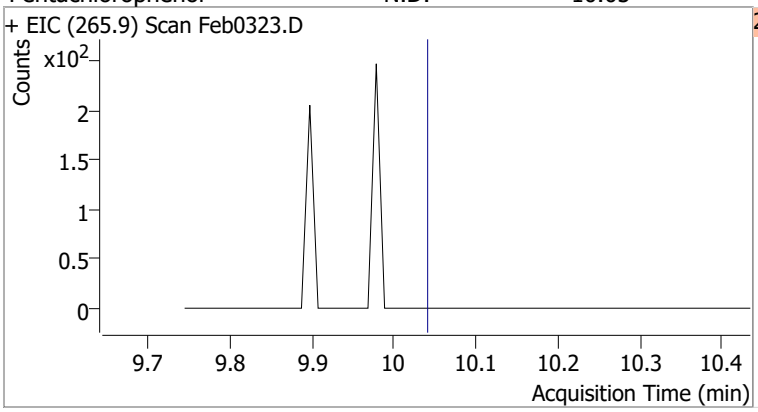


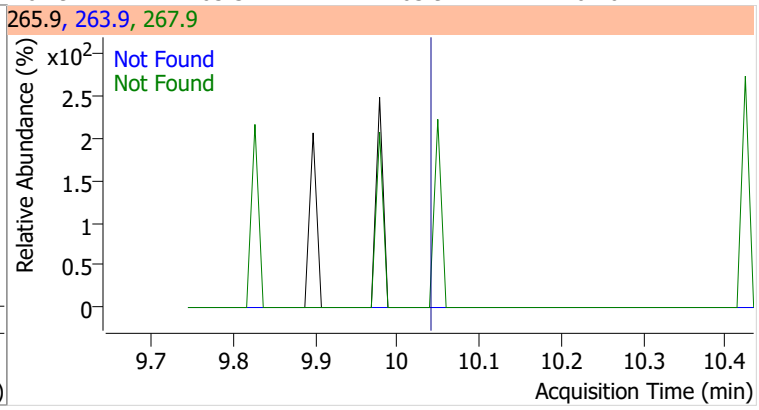
Compound	Conc.	Exp RT	QIon	Exp Ratio
Hexachlorobenzene	N.D.	9.80	142.0	47.3



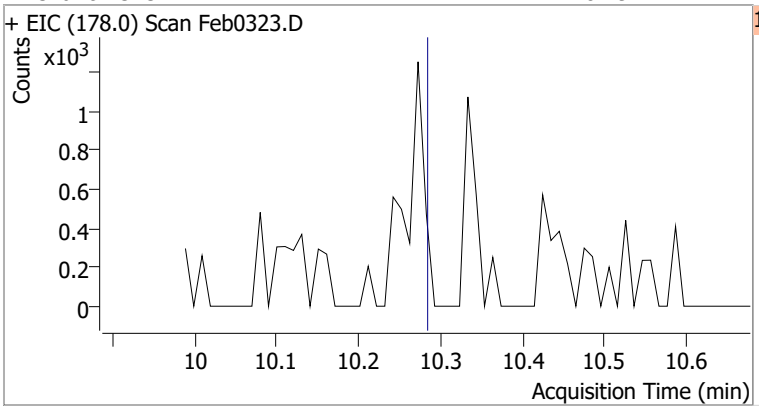


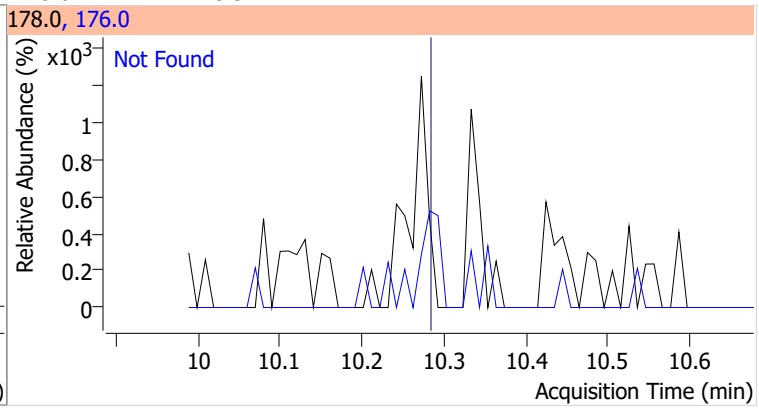
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Pentachlorophenol	N.D.	10.05	267.9	65.3	263.9	62.6



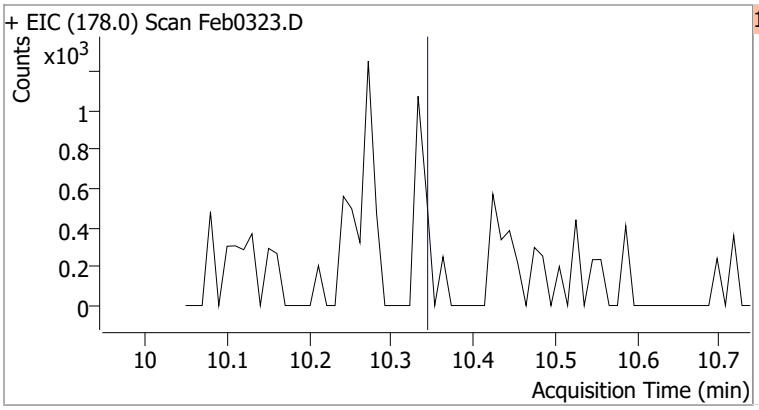


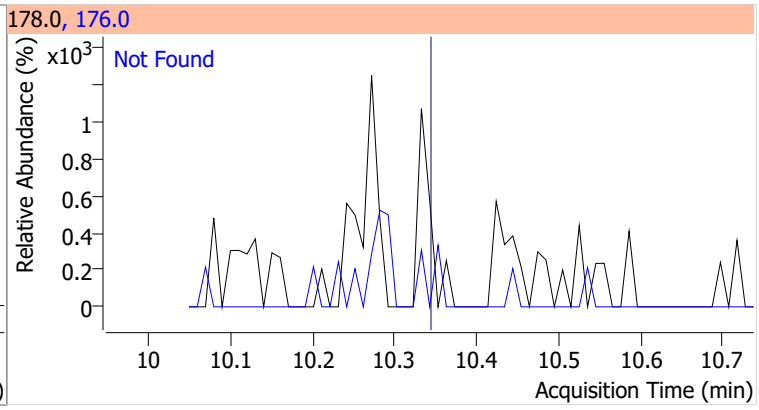
Compound	Conc.	Exp RT	QIon	Exp Ratio
Phenanthrene	N.D.	10.29	176.0	18.9



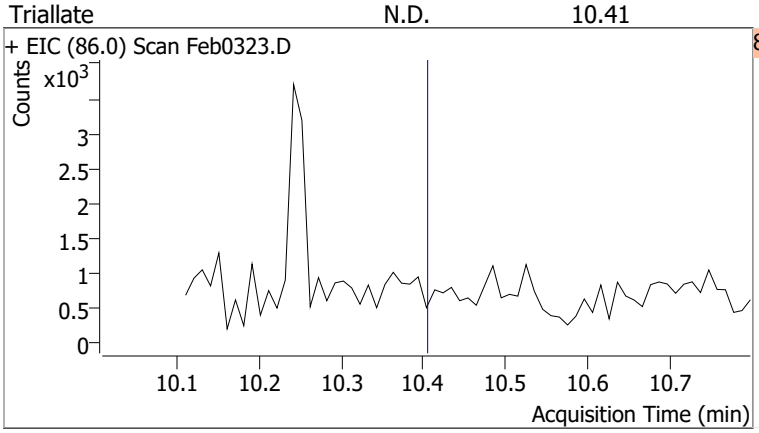


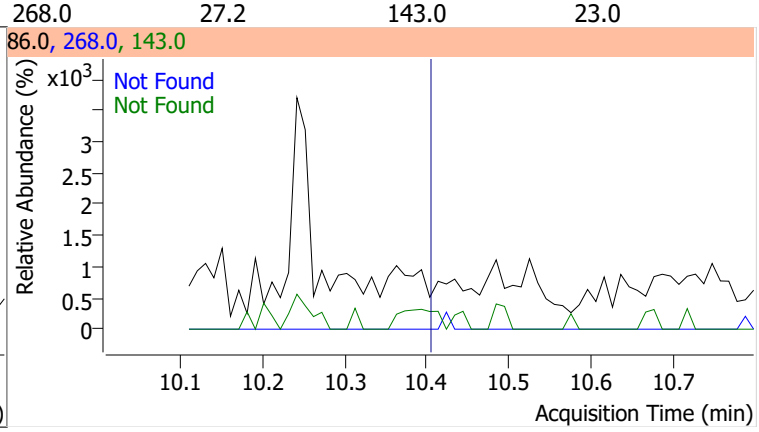
Compound	Conc.	Exp RT	QIon	Exp Ratio
Anthracene	N.D.	10.35	176.0	18.1



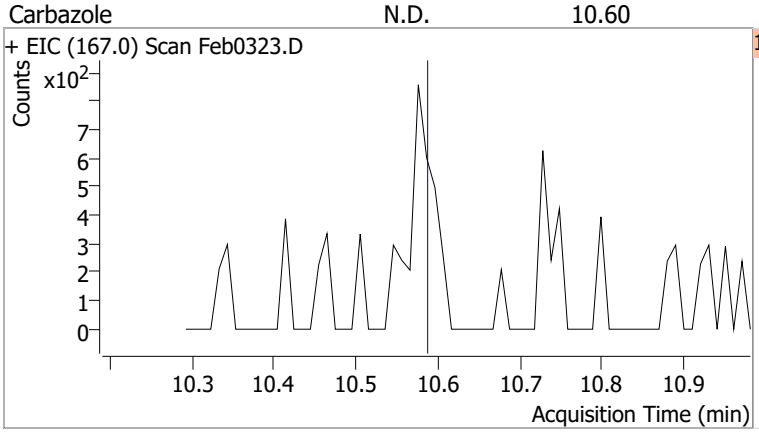


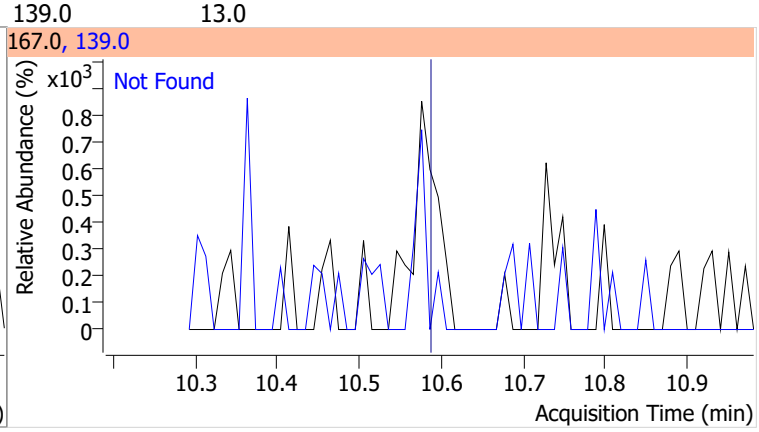
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Triallate	N.D.	10.41	268.0	27.2	143.0	23.0



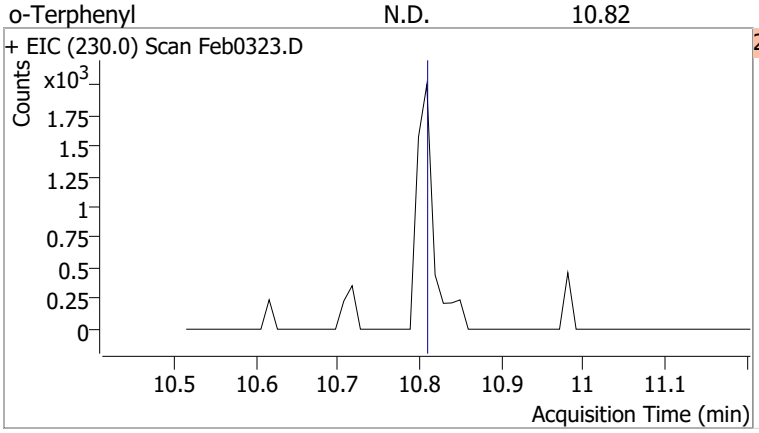


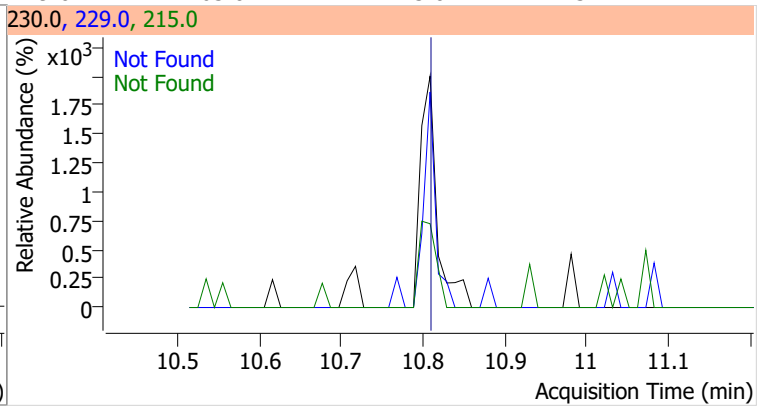
Compound	Conc.	Exp RT	QIon	Exp Ratio
Carbazole	N.D.	10.60	139.0	13.0



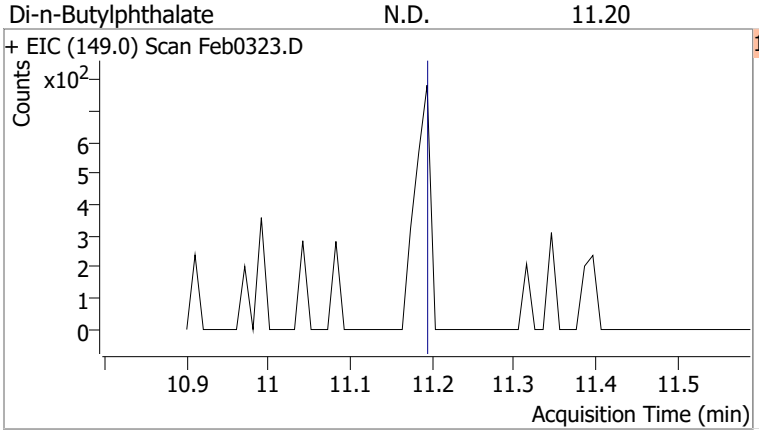


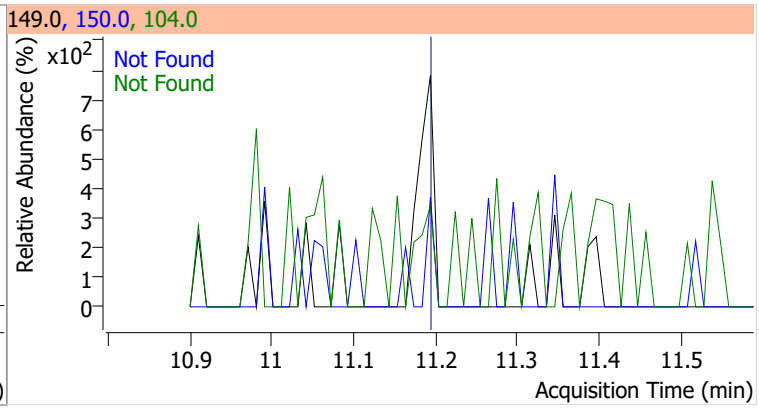
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
o-Terphenyl	N.D.	10.82	229.0	63.0	215.0	37.7



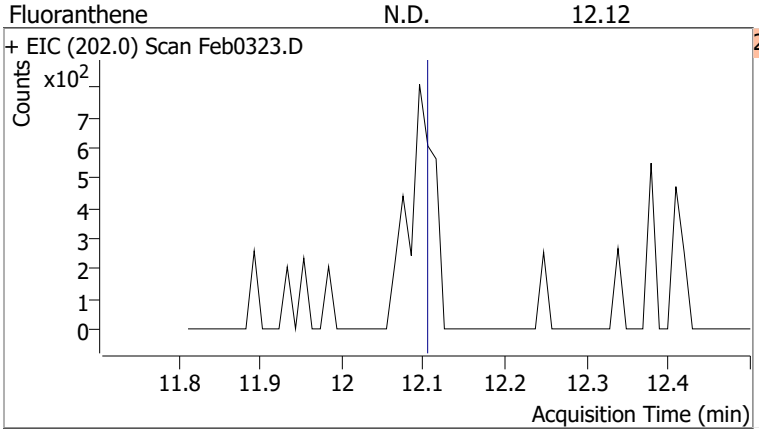


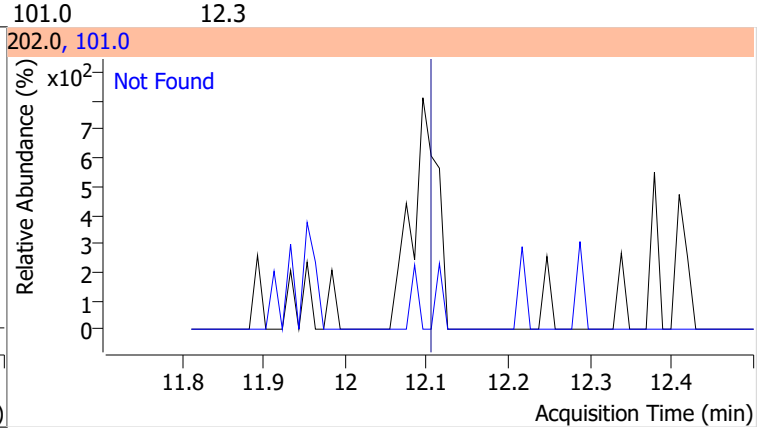
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Di-n-Butylphthalate	N.D.	11.20	150.0	9.0	104.0	5.8



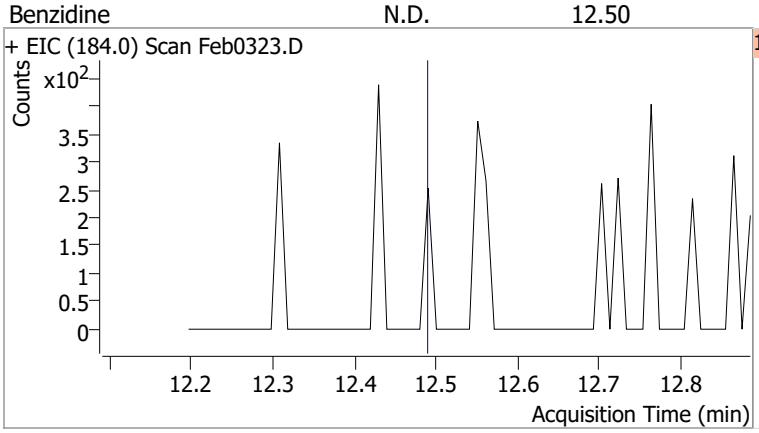


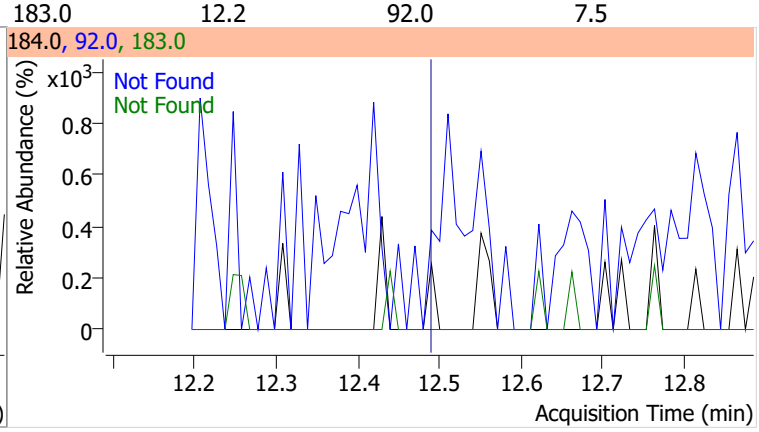
Compound	Conc.	Exp RT	QIon	Exp Ratio
Fluoranthene	N.D.	12.12	101.0	12.3



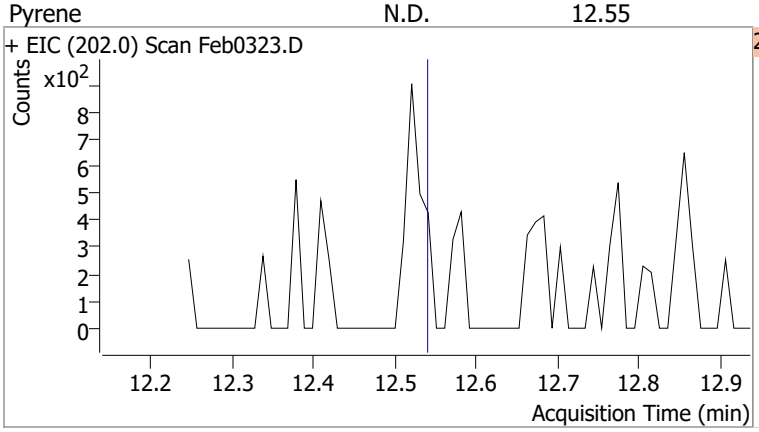


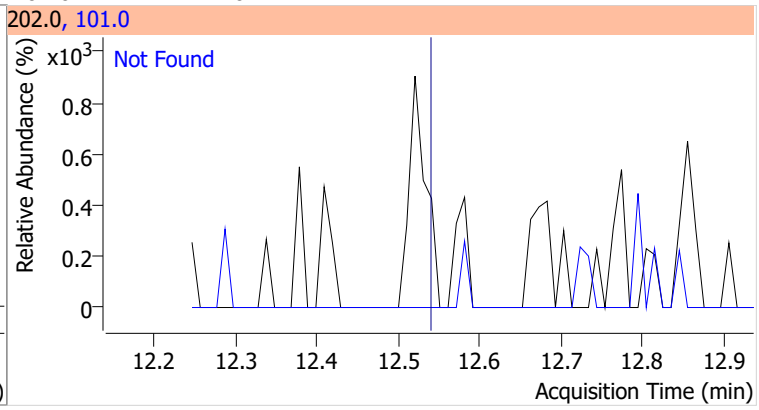
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzidine	N.D.	12.50	183.0	12.2	92.0	7.5



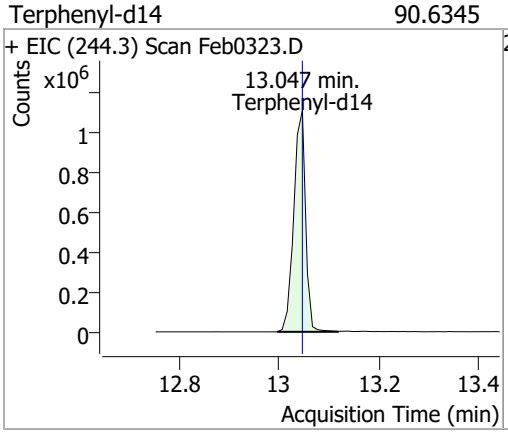


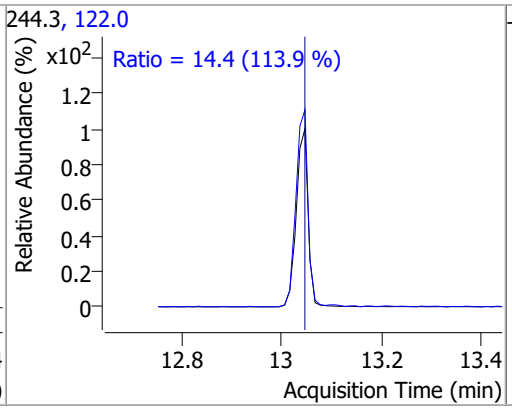
Compound	Conc.	Exp RT	QIon	Exp Ratio
Pyrene	N.D.	12.55	101.0	14.0

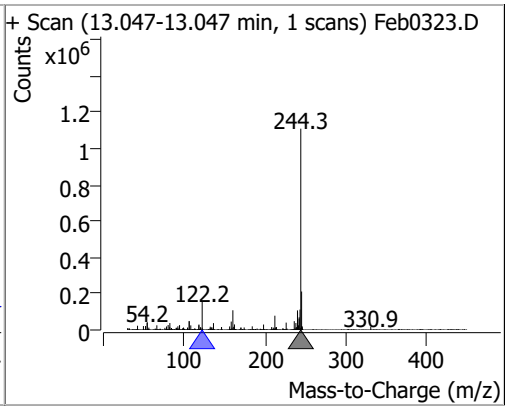




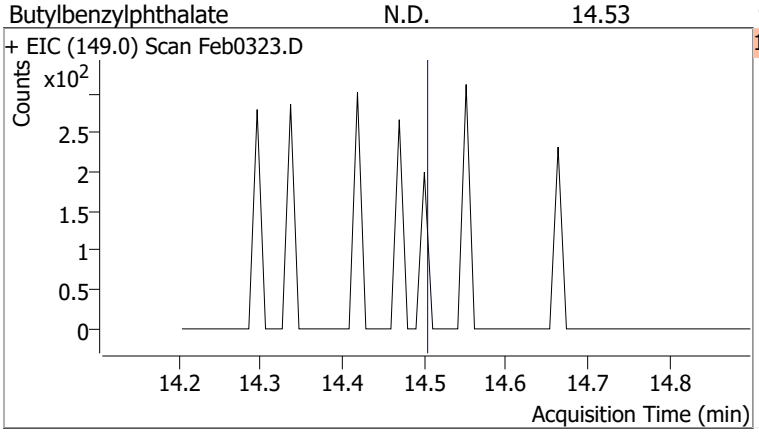
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	90.6345	13.05	-0.01	1814654	122.0	14.4	8.8	16.4

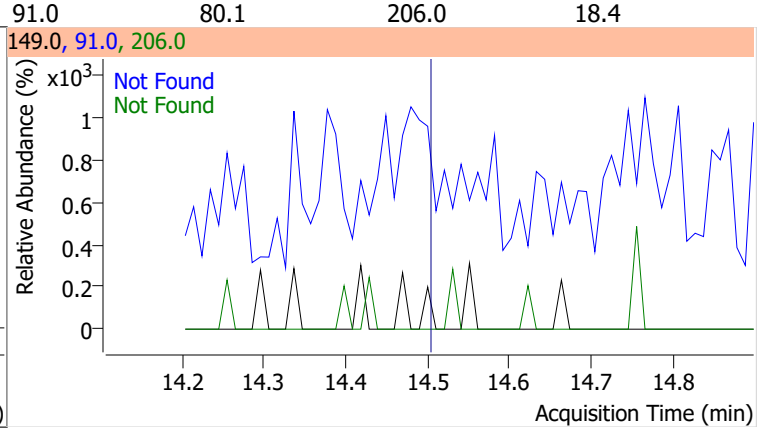




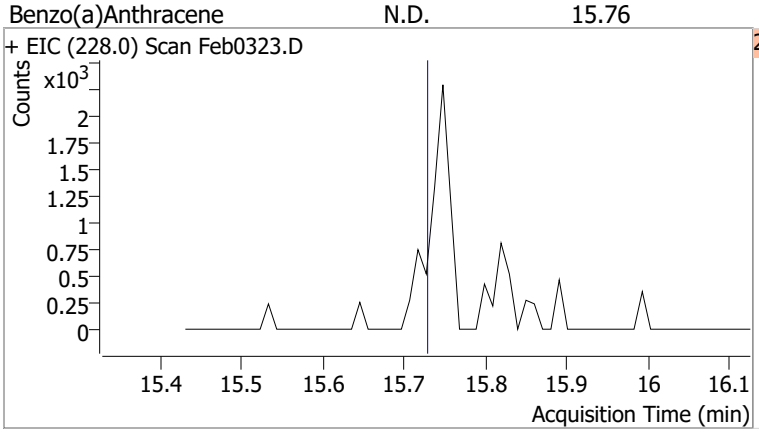


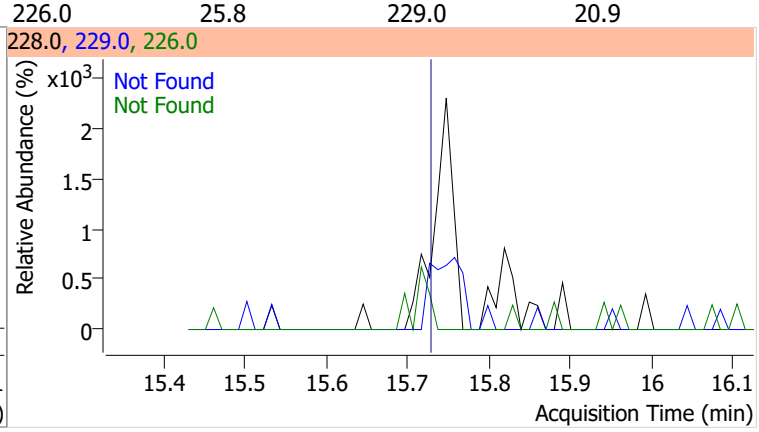
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Butylbenzylphthalate	N.D.	14.53	91.0	80.1	206.0	18.4



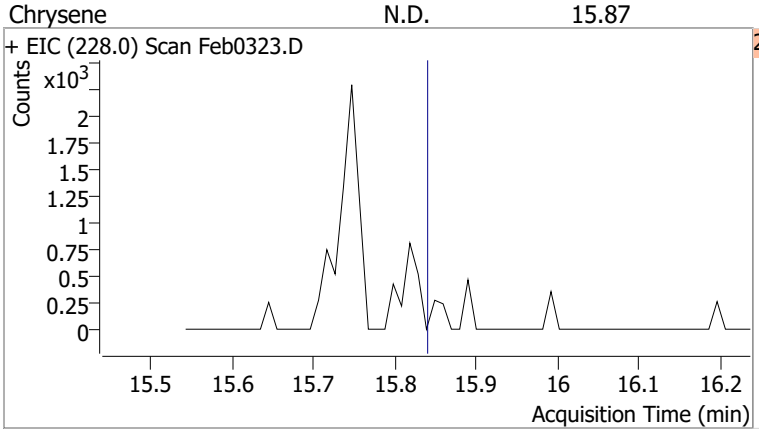


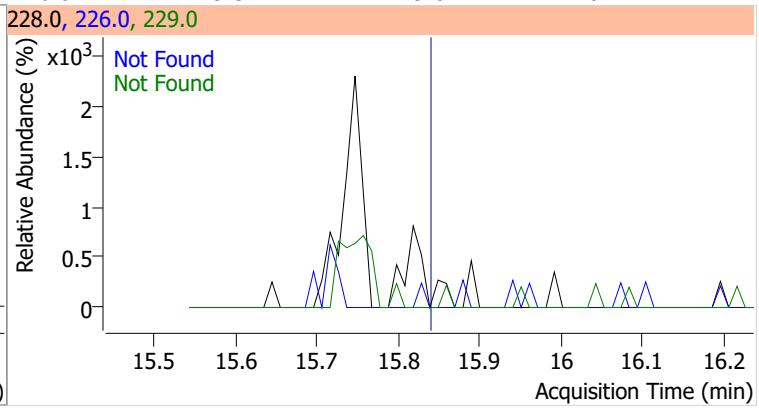
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(a)Anthracene	N.D.	15.76	226.0	25.8	229.0	20.9



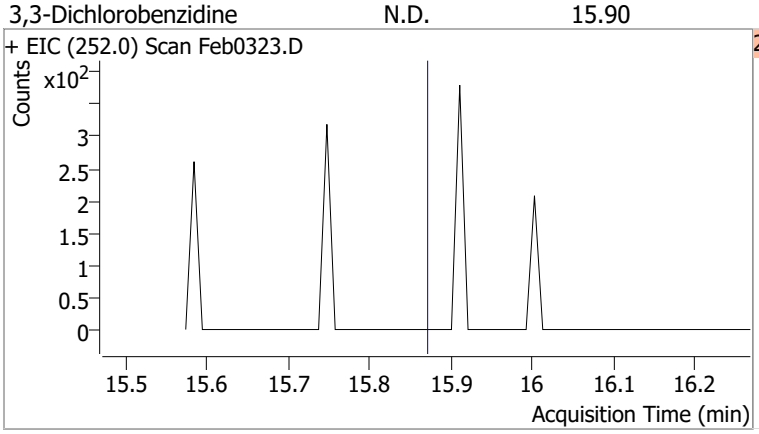


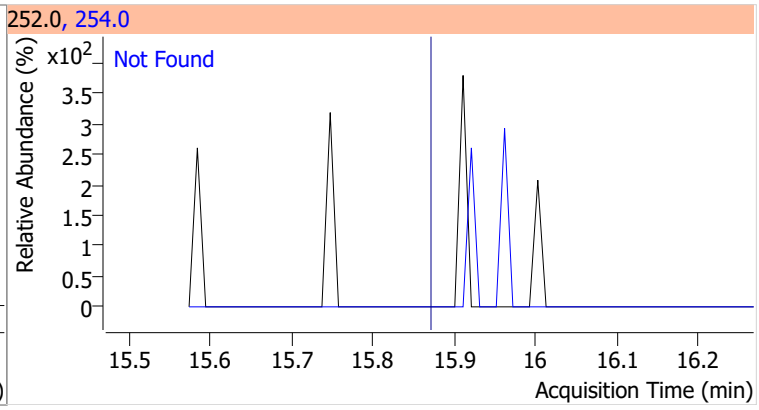
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Chrysene	N.D.	15.87	226.0	29.3	229.0	20.2



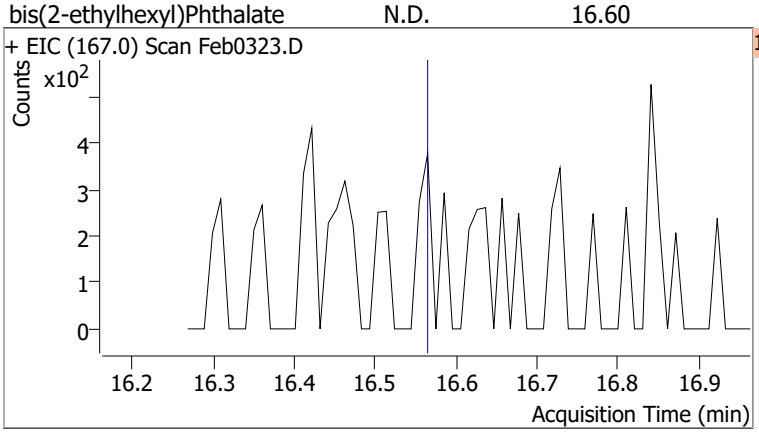


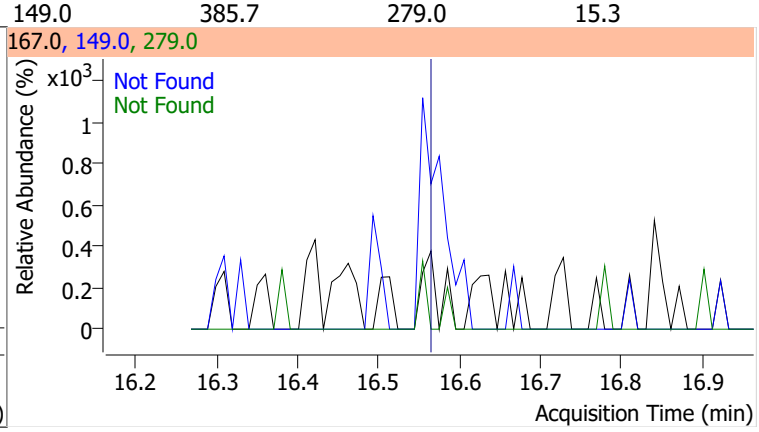
Compound	Conc.	Exp RT	QIon	Exp Ratio
3,3-Dichlorobenzidine	N.D.	15.90	254.0	64.5



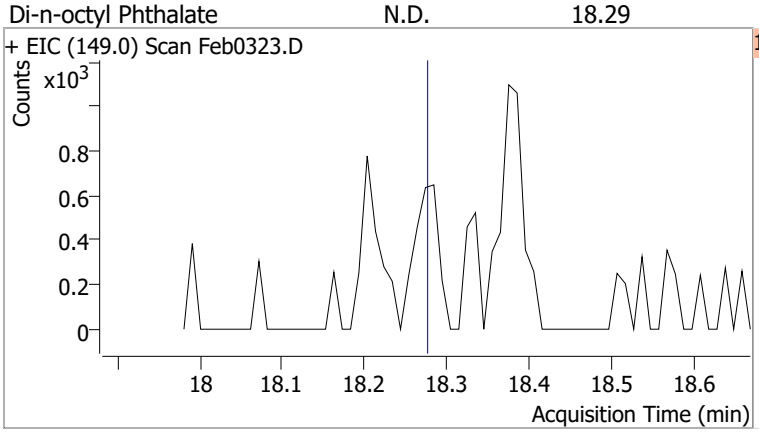


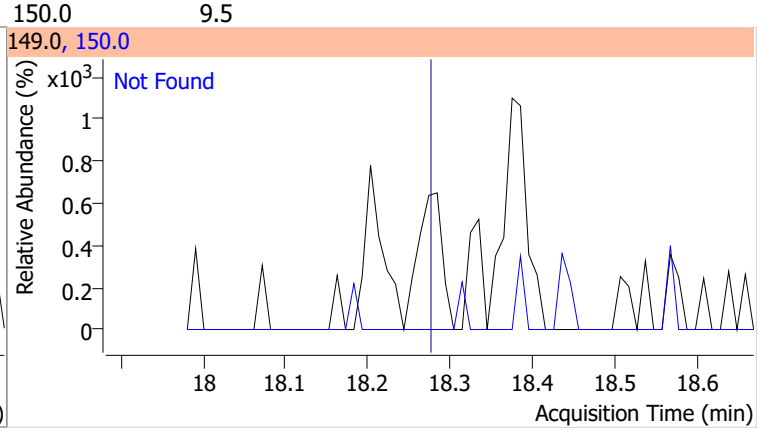
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
bis(2-ethylhexyl)Phthalate	N.D.	16.60	149.0	385.7	279.0	15.3



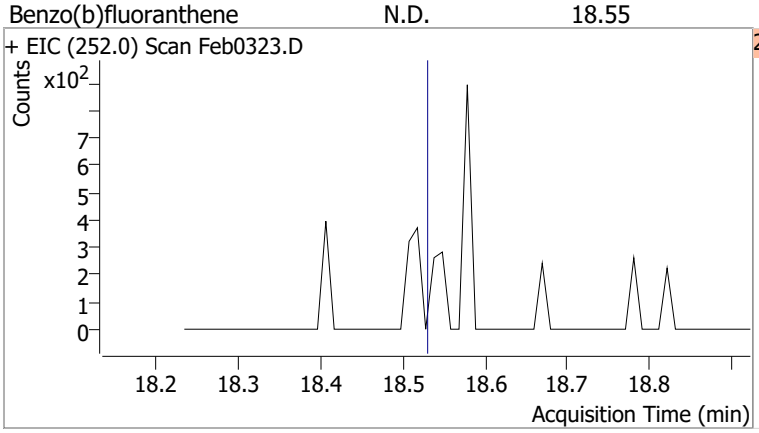


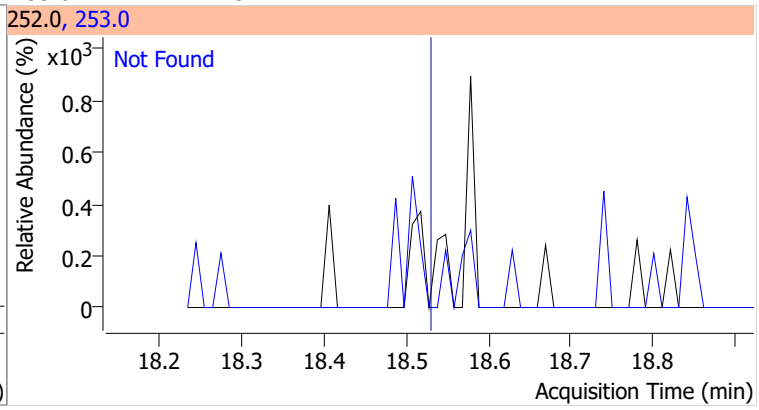
Compound	Conc.	Exp RT	QIon	Exp Ratio
Di-n-octyl Phthalate	N.D.	18.29	150.0	9.5



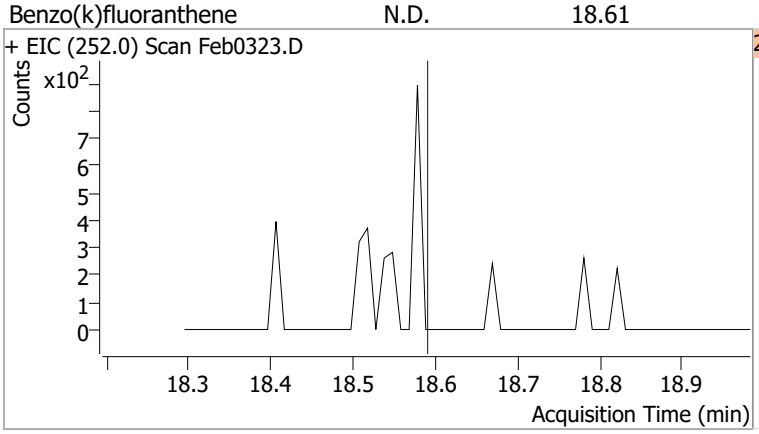


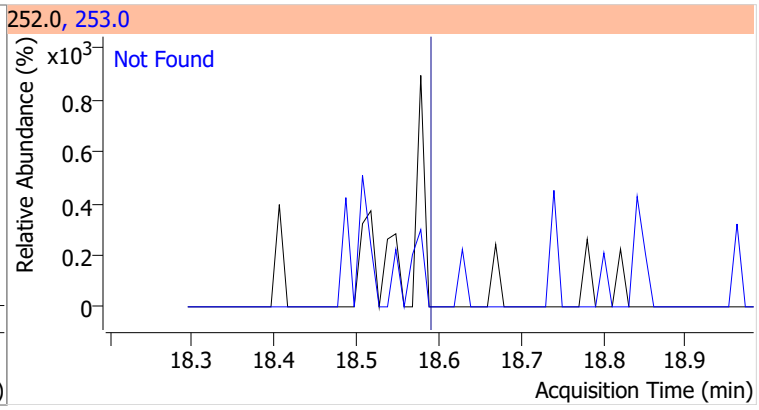
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(b)fluoranthene	N.D.	18.55	253.0	22.5



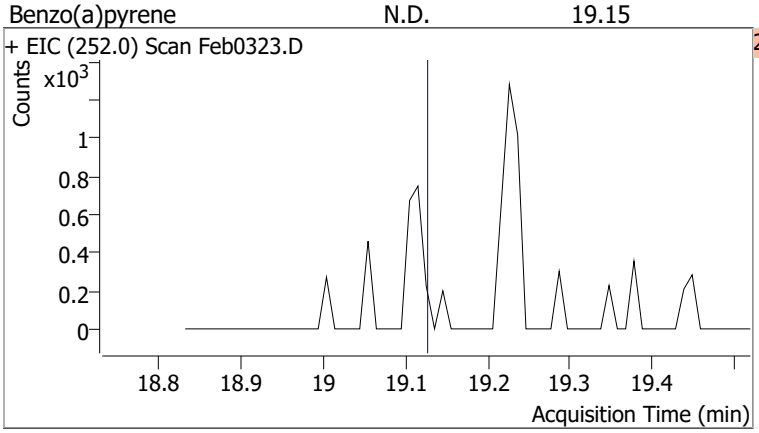


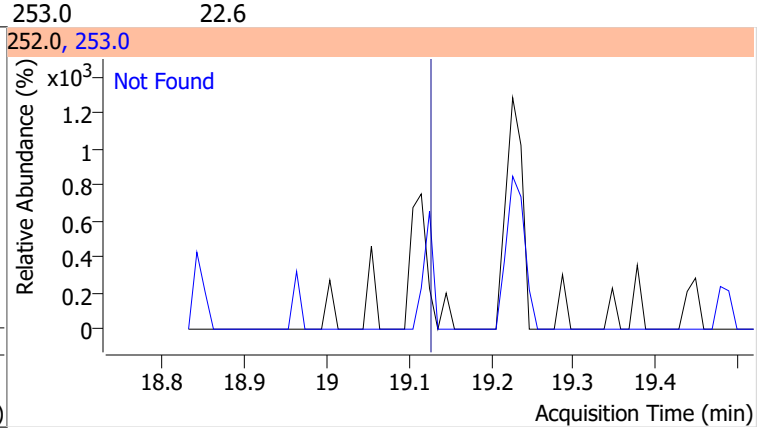
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(k)fluoranthene	N.D.	18.61	253.0	22.7



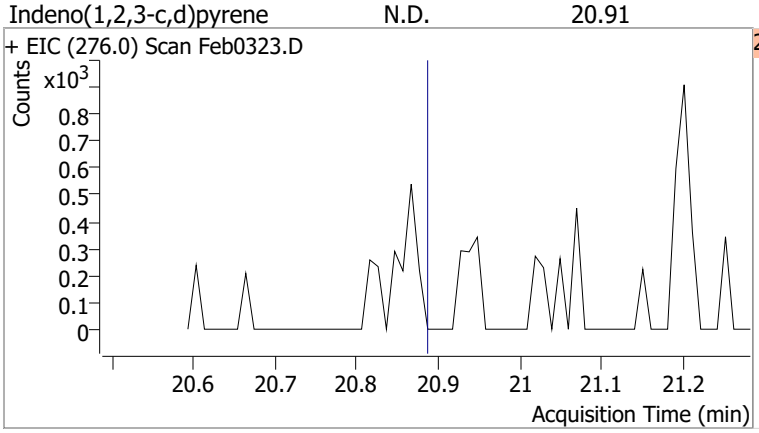


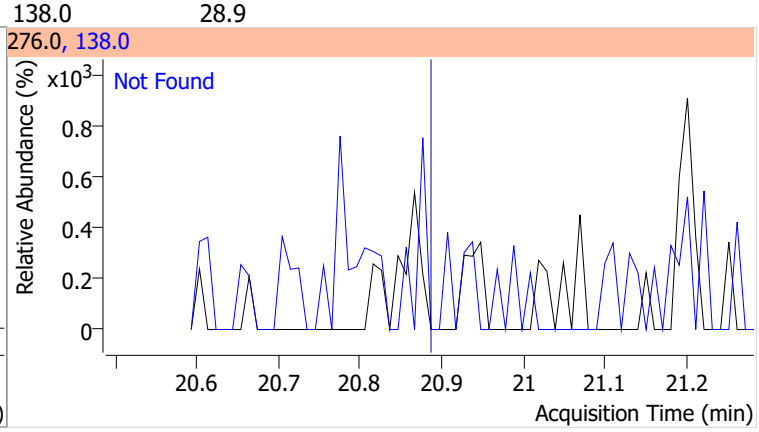
Compound	Conc.	Exp RT	QIon	Exp Ratio
Benzo(a)pyrene	N.D.	19.15	253.0	22.6



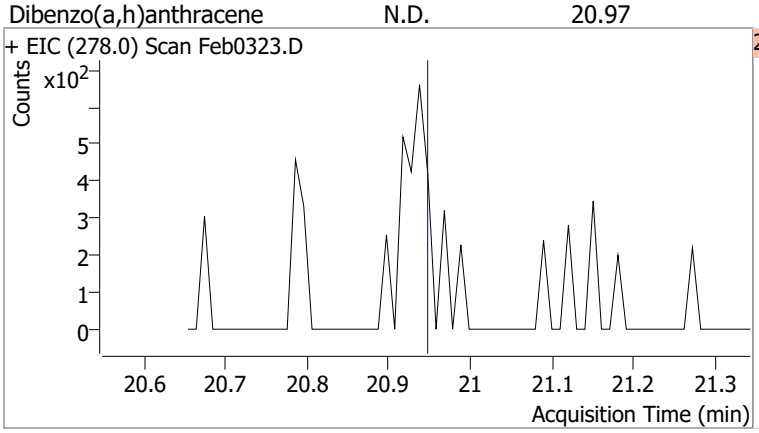


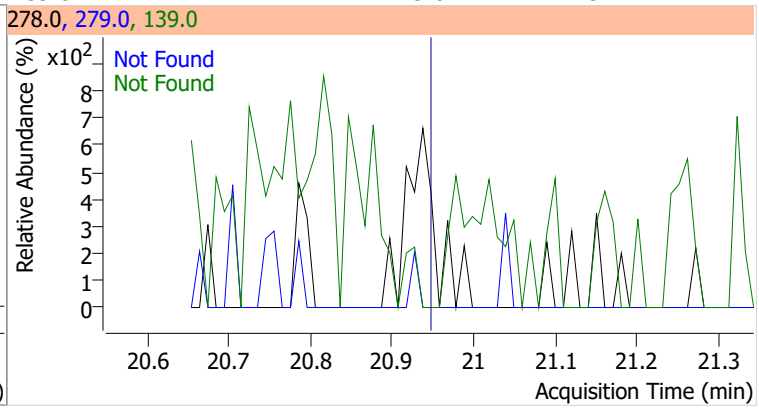
Compound	Conc.	Exp RT	QIon	Exp Ratio
Indeno(1,2,3-c,d)pyrene	N.D.	20.91	138.0	28.9



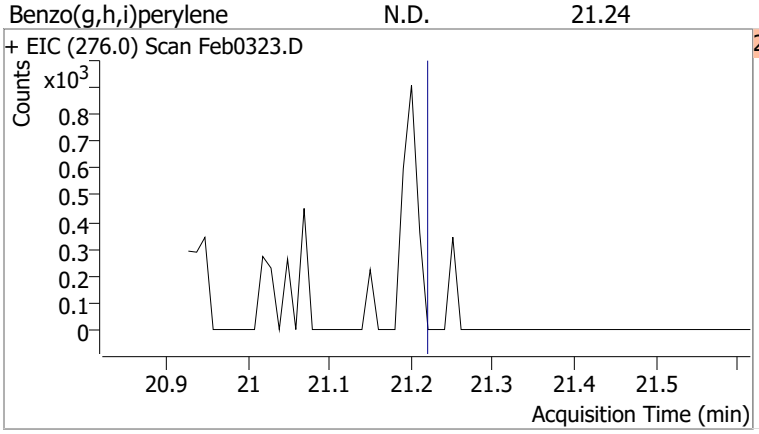


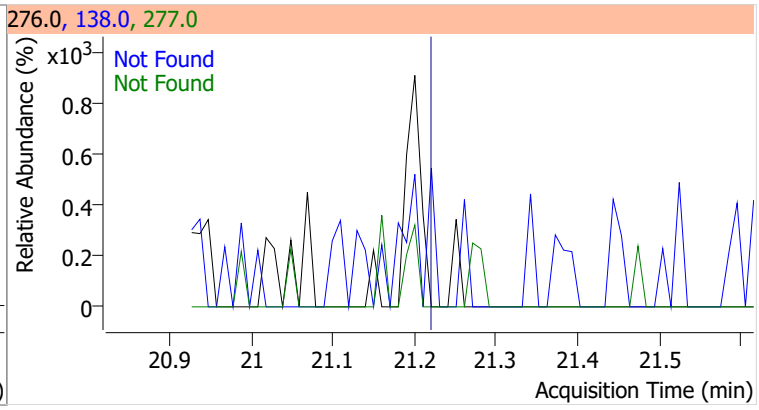
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Dibenzo(a,h)anthracene	N.D.	20.97	139.0	24.4	279.0	23.7





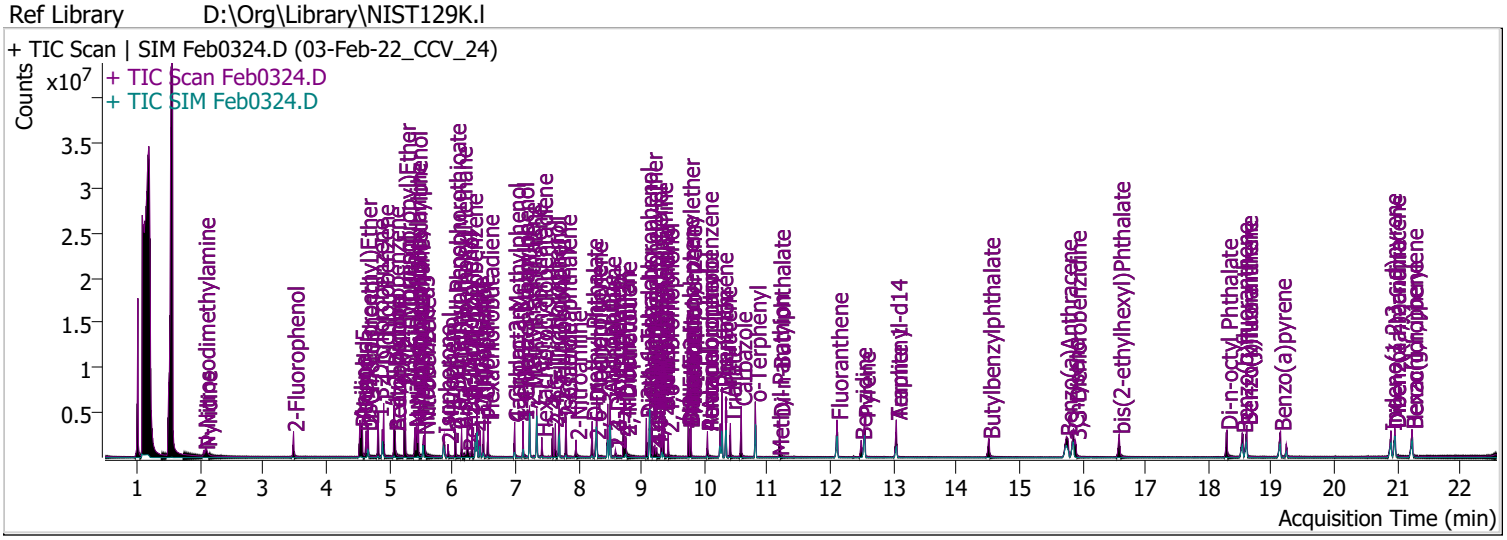
Compound	Conc.	Exp RT	QIon	Exp Ratio	QIon	Exp Ratio
Benzo(g,h,i)perylene	N.D.	21.24	138.0	32.5	277.0	24.1





Quantitation Results Report (QT Reviewed)

Data File	Feb0324.D	Operator	LIMS import
Acq. Method	BNA+SIM.M	Acq. Date-Time	2/4/2022 5:34:23 AM
Sample Name	03-Feb-22_CCV_24	Instrument	Instrument #1
Vial	24	Multiplier	1.00
DA Method File	020122 DoD BNA.batch.bin	Comment	SVOC-8270-W-LARGO
Tune File	dftppdsm.u	Tune Date	1/25/2022 7:52:00 PM
Batch Name	020322 DoD BNA.batch.bin	Last Calib Update	2/16/2022 2:13:53 PM
Ref Library	D:\Org\Library\NIST129K.l		



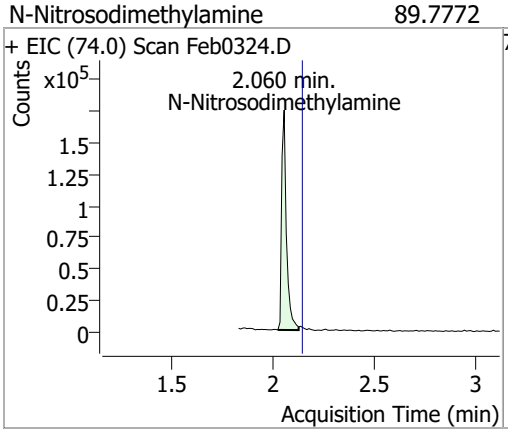
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
Internal Standards							
System Monitoring Compounds							
S 2-Fluorophenol	3.480	112.0	904376	85.7405	µg/L		-0.041
Spiked Amount: 200.000	Range: 10.0 - 75.0%			Recovery = 42.87%			
S Phenol-d5	4.552	99.0	1188830	85.7231	µg/L	m	-0.021
Spiked Amount: 200.000	Range: 10.0 - 65.0%			Recovery = 42.86%			
S Nitrobenzene-d5	5.543	82.0	604309	83.7657	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 94.0%			Recovery = 83.77%			
S 2-Fluorobiphenyl	7.697	172.0	2043384	86.5766	µg/L		0.000
Spiked Amount: 100.000	Range: 28.0 - 107.0%			Recovery = 86.58%			
S 2,4,6-Tribromophenol	9.428	329.8	176643	88.3025	µg/L		0.000
Spiked Amount: 200.000	Range: 25.0 - 140.0%			Recovery = 44.15%			
S Terphenyl-d14	13.047	244.3	1979555	79.7177	µg/L		-0.010
Spiked Amount: 100.000	Range: 32.0 - 122.0%			Recovery = 79.72%			
Target Compounds							**QValue**
T N-Nitrosodimethylamine	2.060	74.0	286472	89.7772	µg/L		96
T Pyridine	2.091	79.0	707015	81.6897	µg/L		81
T Aniline	4.532	93.0	1710781	83.9400	µg/L		99
T Phenol	4.572	94.0	1317926	85.7824	µg/L		99
T bis(-2-Chloroethyl)Ether	4.634	63.0	745652	87.0501	µg/L	m	99
T 2-Chlorophenol	4.664	128.0	1054271	87.2174	µg/L		99
T 1,3-Dichlorobenzene	4.817	146.0	1295318	84.0937	µg/L		99
T 1,4-Dichlorobenzene	4.909	146.0	1324004	80.6769	µg/L		99
T 1,2-Dichlorobenzene	5.073	146.0	1278117	80.2550	µg/L		99
T Benzyl Alcohol	5.093	108.0	622885	88.2734	µg/L		96
T 2-Methylphenol	5.246	107.0	932161	84.3673	µg/L	m	97
T bis(2-chloroisopropyl)Ether	5.246	121.0	365145	81.6549	µg/L		100
T N-nitroso-Di-n-propylamine	5.410	70.0	695803	86.9696	µg/L		98
T 4Methylphenol/3Methylphenol	5.430	107.0	1261640	81.3088	µg/L	m	99
T Hexachloroethane	5.461	117.0	375233	87.9423	µg/L		95

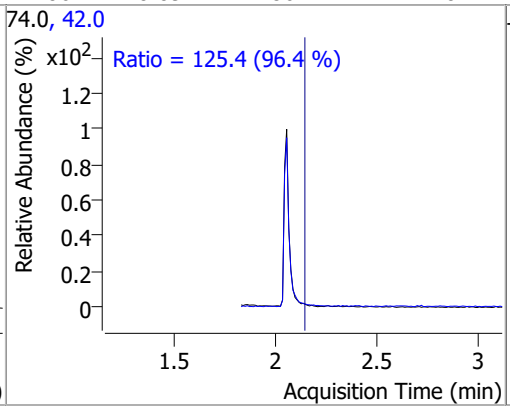
Compound	RT	QIon	Resp.	Conc.	Units		Dev(Min)
T Nitrobenzene	5.563	123.1	316945	89.4645	µg/L		93
T Isophorone	5.869	82.0	1623602	79.7379	µg/L		98
T 2-Nitrophenol	5.931	139.0	235309	80.2108	µg/L		95
T 2,4-Dimethylphenol	6.044	122.0	727548	77.5793	µg/L		95
T bis(-2-Chloroethoxy)Methane	6.146	93.0	880429	79.3537	µg/L		95
T 2,4-Dichlorophenol	6.239	162.0	737432	86.1698	µg/L		98
T Benzoic Acid	6.259	105.0	464807	87.6161	µg/L		97
T 1,2,4-Trichlorobenzene	6.311	180.0	816373	76.7866	µg/L		98
T Naphthalene	6.393	128.0	2429828	77.8189	µg/L	m	99
T 4-Chlorophenol	6.444	130.0	253674	83.6626	µg/L	m	92
T p-Chloroaniline	6.496	127.0	1062908	83.1253	µg/L		98
T Hexachlorobutadiene	6.567	224.9	440374	80.5165	µg/L		99
T 4-Chloro-2-Methylphenol	6.989	107.0	701591	89.9180	µg/L	m	99
T 4-Chloro-3-Methylphenol	7.122	107.0	708983	84.5804	µg/L	m	97
T 2-Methylnaphthalene	7.225	141.0	1355711	72.2352	µg/L		99
T 1-Methylnaphthalene	7.338	141.0	1406434	78.0617	µg/L		100
T Hexachlorocyclopentadiene	7.420	236.9	230625	69.2718	µg/L		97
T 2,4,6-Trichlorophenol	7.594	196.0	476460	91.3161	µg/L	m	99
T 2,4,5-Trichlorophenol	7.636	196.0	520113	86.2511	µg/L	m	98
T 2-Chloronaphthalene	7.800	162.0	1568120	80.5172	µg/L		100
T 2-Nitroaniline	7.964	65.0	259683	89.3282	µg/L		97
T Dimethyl Phthalate	8.220	163.0	1720073	85.2015	µg/L		96
T 2,6-Dinitrotoluene	8.272	165.0	182141	72.2955	µg/L		77
T Acenaphthylene	8.292	152.1	2582932	82.4285	µg/L		99
T 3-Nitroaniline	8.466	138.0	240197	83.3001	µg/L		92
T Acenaphthene	8.507	154.0	1434195	79.1907	µg/L		99
T 2,4-Dinitrophenol	8.589	184.0	102583	68.7323	µg/L		99
T Dibenzofuran	8.722	168.0	2486332	88.3550	µg/L		95
T 4-Nitrophenol	8.742	109.0	287035	96.3295	µg/L		93
T 2,4-Dinitrotoluene	8.752	165.0	282353	82.4560	µg/L		94
T Diethylphthalate	9.080	149.0	1641727	78.3314	µg/L		99
T Fluorene	9.131	166.0	1815547	71.5221	µg/L		99
T 4-Chlorophenyl-phenylether	9.162	204.0	855596	77.6670	µg/L		97
T 4-Nitroaniline	9.213	138.0	214173	76.8800	µg/L		82
T 4,6-Dinitro-2-methylphenol	9.243	198.0	153400	76.7172	µg/L		99
T N-nitrosodiphenylamine	9.325	169.0	1341917	81.6073	µg/L		99
T Azobenzene	9.356	77.0	1708903	85.8839	µg/L		96
T 4-Bromophenyl-phenylether	9.755	248.0	491508	78.7900	µg/L		97
T Hexachlorobenzene	9.786	283.9	468535	73.4600	µg/L		92
T Pentachlorophenol	10.049	265.9	268579	88.1170	µg/L		98
T Phenanthrene	10.282	178.0	2709211	80.1559	µg/L		100
T Anthracene	10.343	178.0	2417080	76.4054	µg/L	m	100
T Triallate	10.414	86.0	604003	88.2433	µg/L		96
T Carbazole	10.586	167.0	2474218	84.4333	µg/L		100
T o-Terphenyl	10.809	230.0	1395280	79.0077	µg/L		99
T Di-n-Butylphthalate	11.194	149.0	2587604	86.5273	µg/L		99
T Fluoranthene	12.105	202.0	2639239	74.9572	µg/L		96
T Benzidine	12.490	184.0	1061244	84.8076	µg/L		98
T Pyrene	12.541	202.0	2940022	82.1385	µg/L		95
T Butylbenzylphthalate	14.521	149.0	867403	86.5731	µg/L		99
T Benzo(a)Anthracene	15.747	228.0	2170504	81.7351	µg/L		99
T Chrysene	15.859	228.0	2302024	80.8423	µg/L		100
T 3,3-Dichlorobenzidine	15.890	252.0	748255	87.7205	µg/L		100
T bis(2-ethylhexyl)Phthalate	16.585	167.0	307502	85.1375	µg/L		100
T Di-n-octyl Phthalate	18.295	149.0	2062249	84.0227	µg/L		99

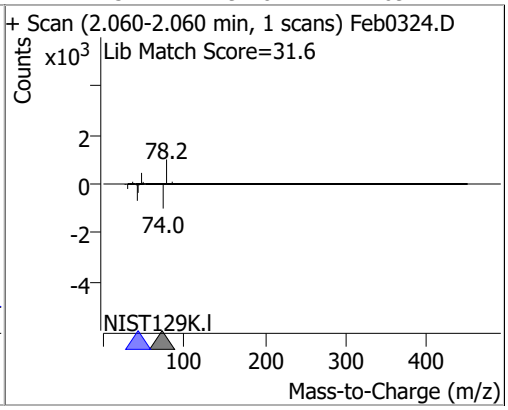
Compound	RT	QIon	Resp.	Conc.	Units	Dev(Min)
T Benzo(b)fluoranthene	18.538	252.0	2093569	84.3138	µg/L	99
T Benzo(k)fluoranthene	18.608	252.0	2137244	78.2250	µg/L	99
T Benzo(a)pyrene	19.145	252.0	1972400	83.4519	µg/L	99
T Indeno(1,2,3-c,d)pyrene	20.897	276.0	1636879	86.2322	µg/L	95
T Dibenzo(a,h)anthracene	20.958	278.0	1770552	88.2871	µg/L	98
T Benzo(g,h,i)perylene	21.231	276.0	1927388	84.1239	µg/L	98

(#) = Qualifier Out of Range; (m) = Manual Integration; (+) = Area Summed; (*) = Surrogate Percent Recovery Out of Range; (d): Zeroed Peak

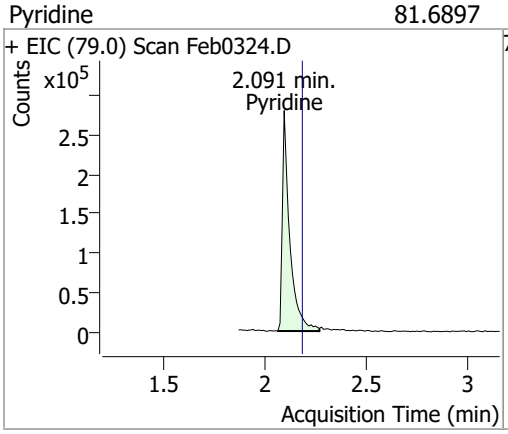
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-Nitrosodimethylamine	89.7772	2.06	-0.09	286472	42.0	125.4	91.0	169.1

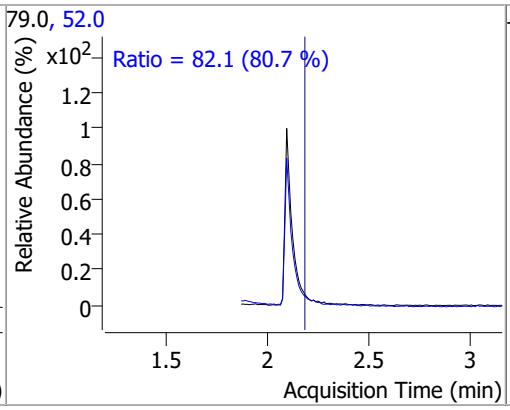


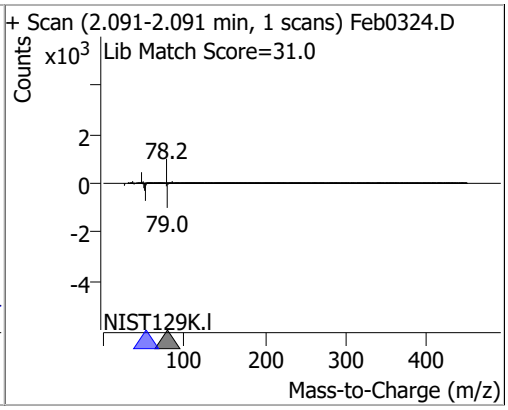




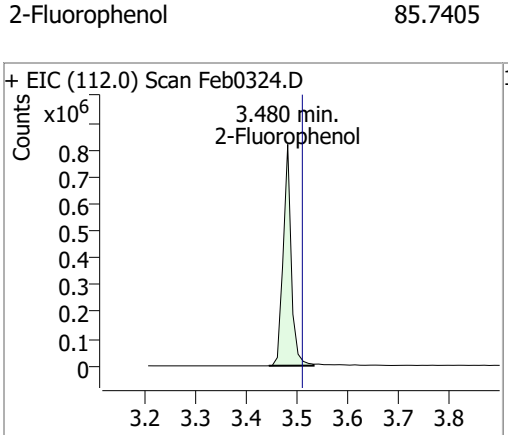
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyridine	81.6897	2.09	-0.09	707015	52.0	82.1	71.2	132.2

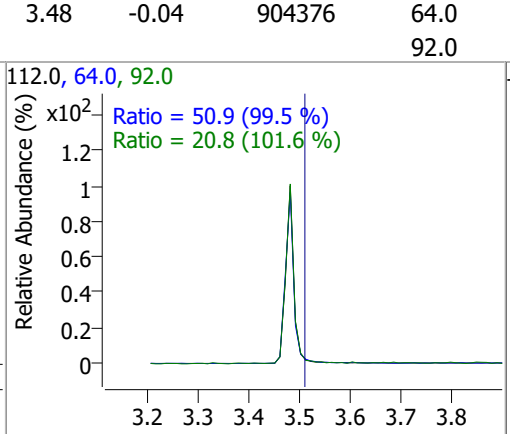


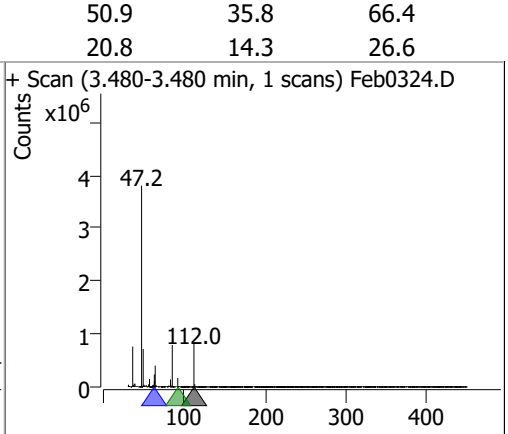




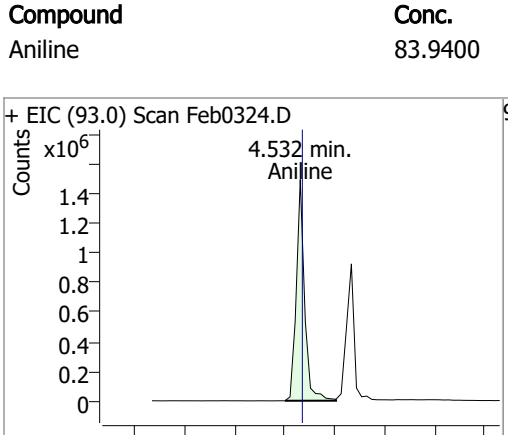
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorophenol	85.7405	3.48	-0.04	904376	64.0	50.9	35.8	66.4
					92.0	20.8	14.3	26.6

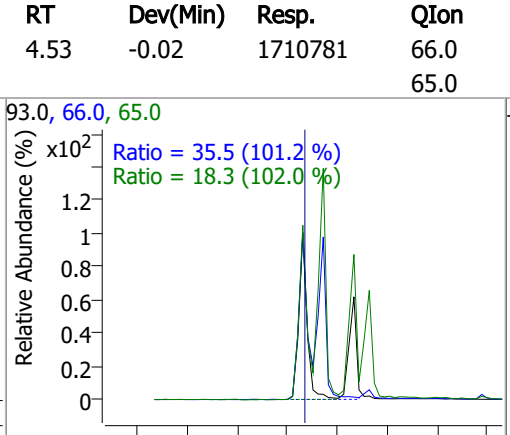


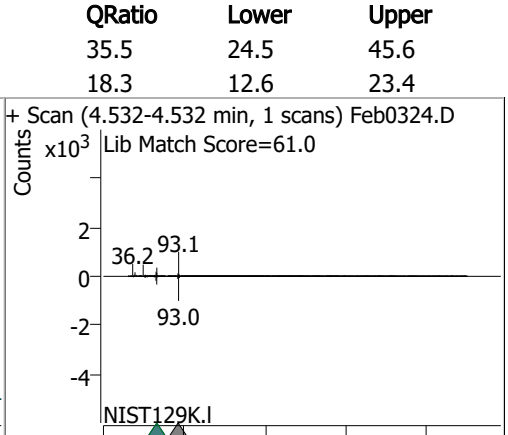




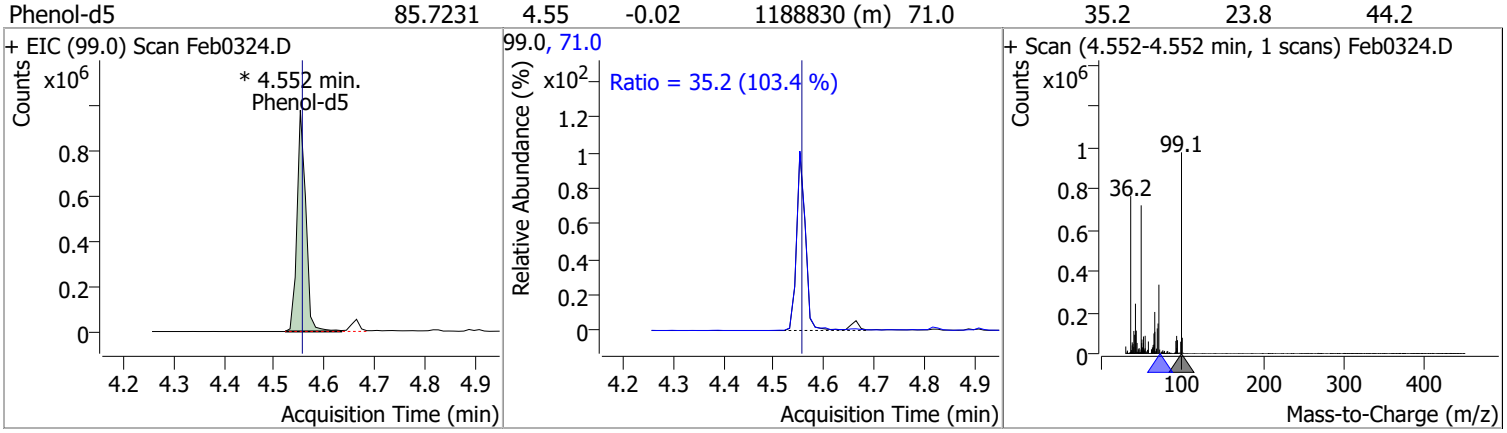
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Aniline	83.9400	4.53	-0.02	1710781	66.0	35.5	24.5	45.6
					65.0	18.3	12.6	23.4



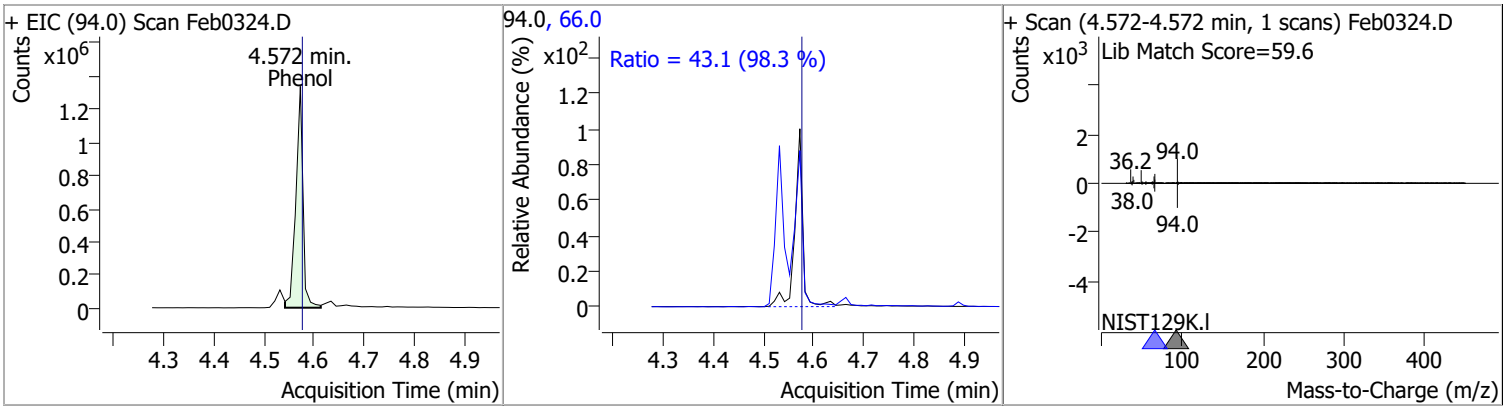




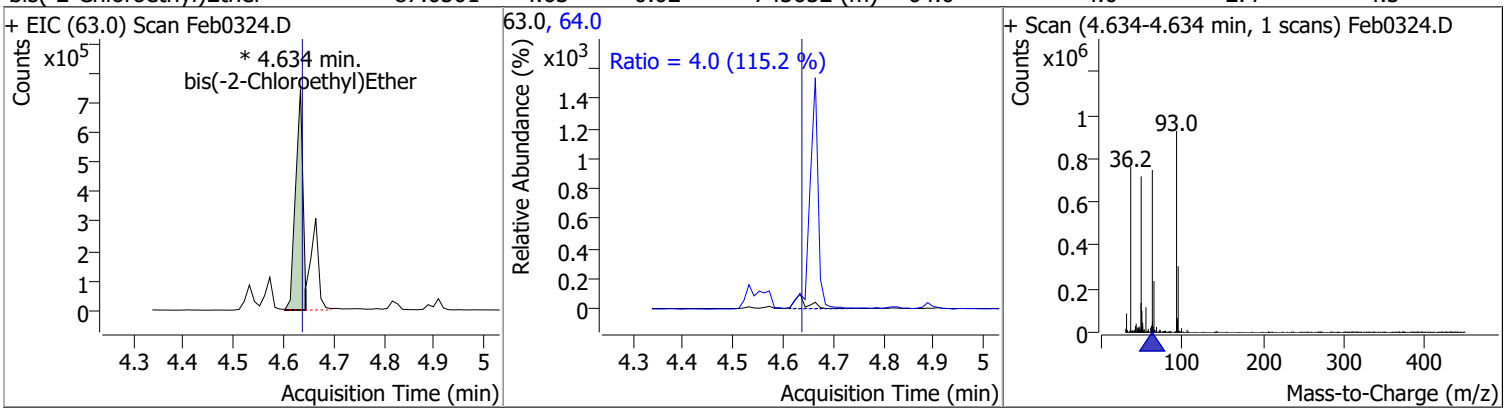
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol-d5	85.7231	4.55	-0.02	1188830 (m)	71.0	35.2	23.8	44.2



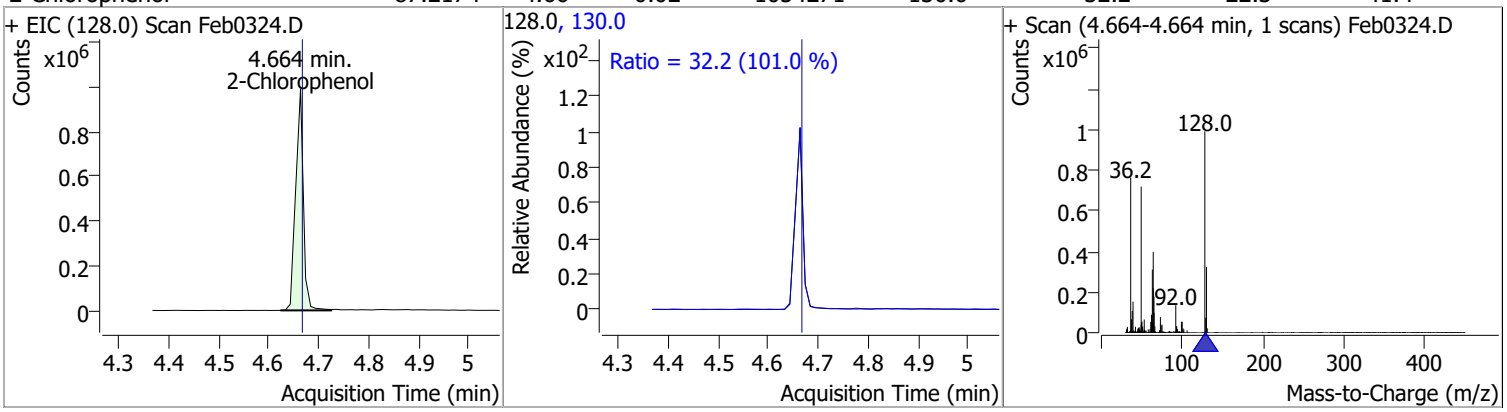
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenol	85.7824	4.57	-0.02	1317926	66.0	43.1	30.7	57.0



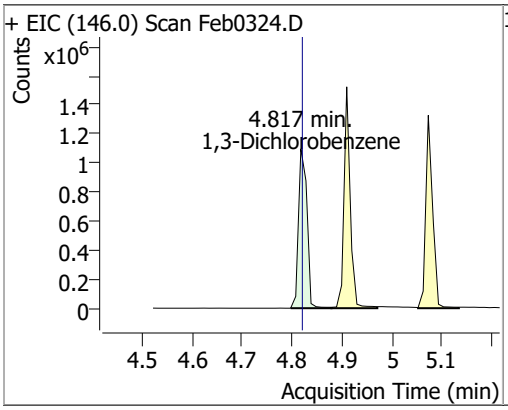
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethyl)Ether	87.0501	4.63	-0.02	745652 (m)	64.0	4.0	2.4	4.5

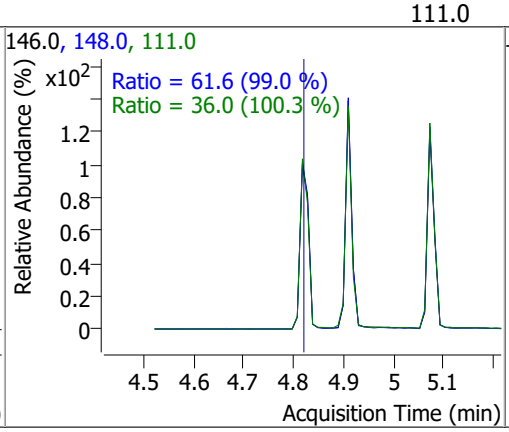


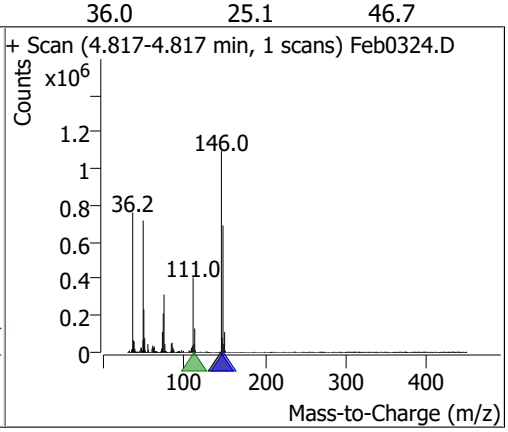
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chlorophenol	87.2174	4.66	-0.02	1054271	130.0	32.2	22.3	41.4



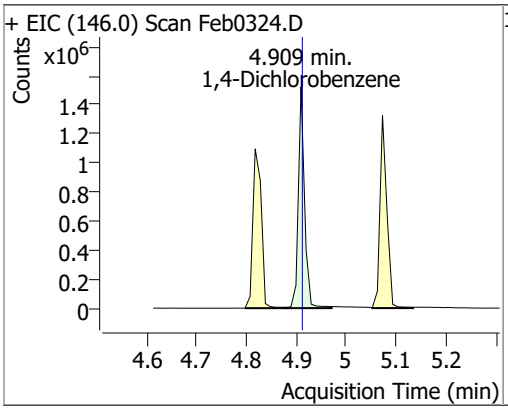
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,3-Dichlorobenzene	84.0937	4.82	-0.02	1295318	148.0	61.6	43.6	80.9
					111.0	36.0	25.1	46.7

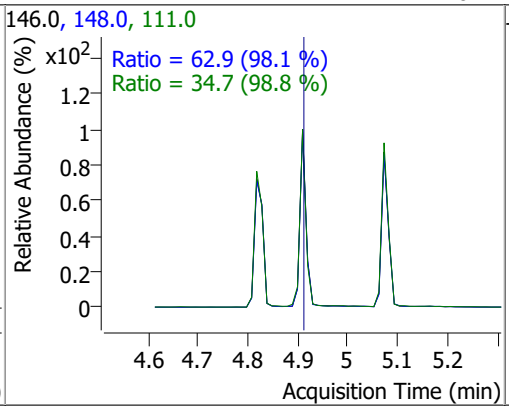


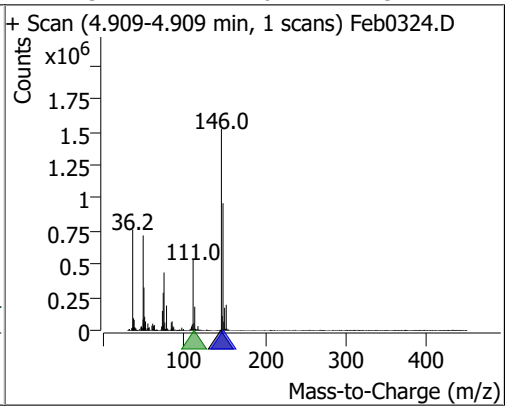




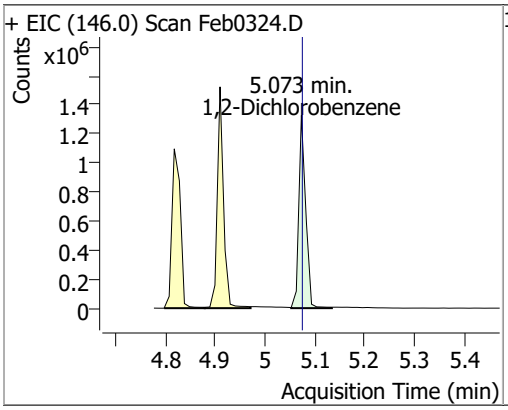
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,4-Dichlorobenzene	80.6769	4.91	-0.02	1324004	148.0	62.9	44.8	83.3
					111.0	34.7	24.6	45.7

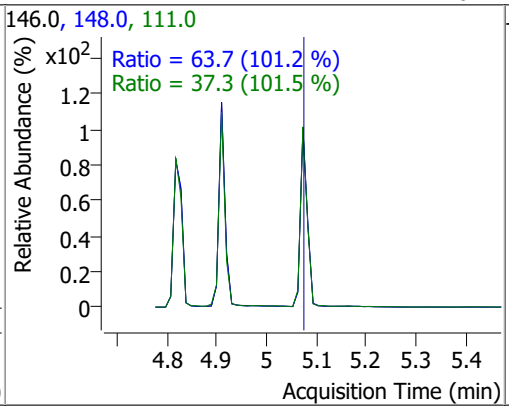


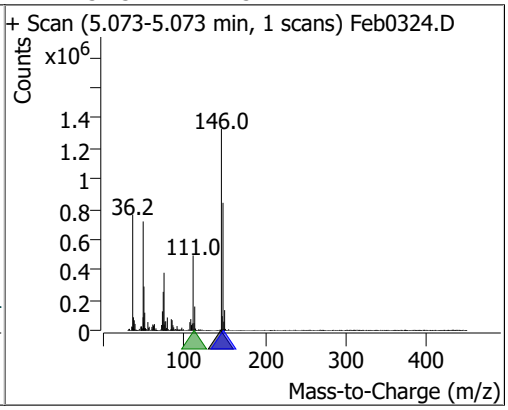




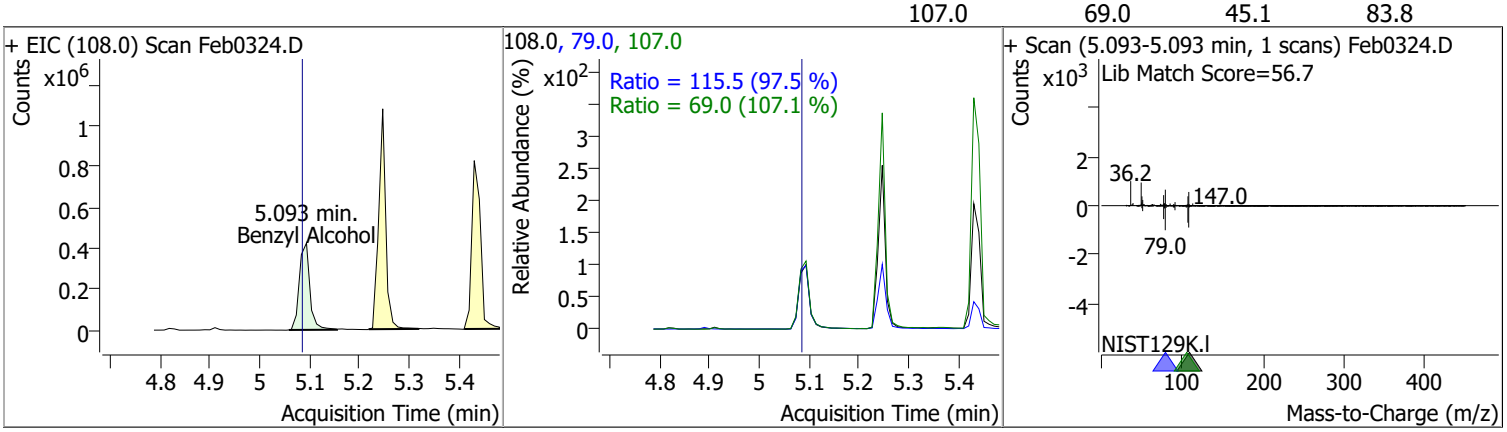
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2-Dichlorobenzene	80.2550	5.07	-0.02	1278117	148.0	63.7	44.1	81.8
					111.0	37.3	25.7	47.7



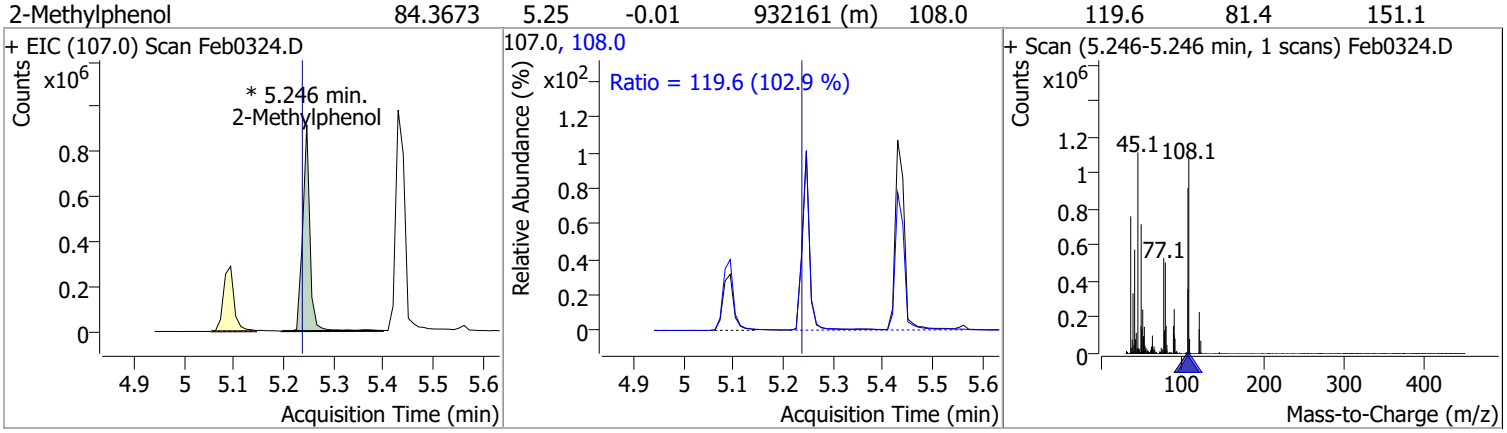




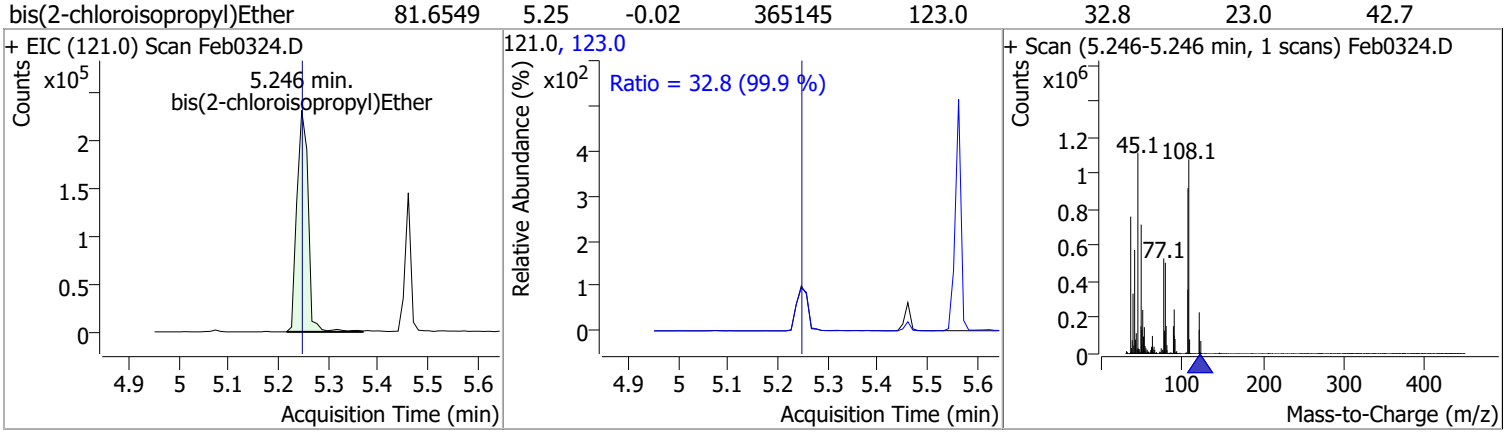
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzyl Alcohol	88.2734	5.09	-0.01	622885	79.0	115.5	82.9	154.0
					107.0	69.0	45.1	83.8



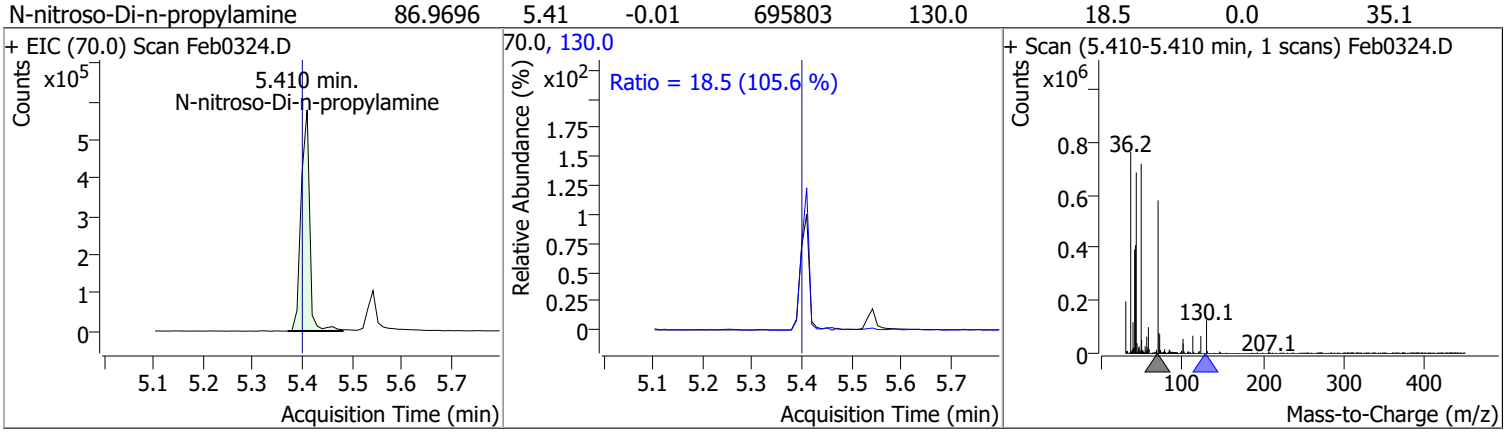
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylphenol	84.3673	5.25	-0.01	932161 (m)	108.0	119.6	81.4	151.1



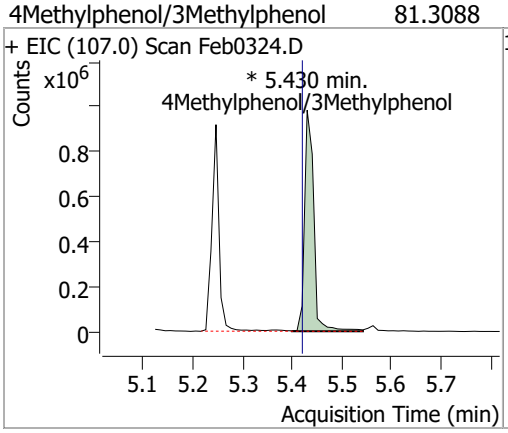
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-chloroisopropyl)Ether	81.6549	5.25	-0.02	365145	123.0	32.8	23.0	42.7

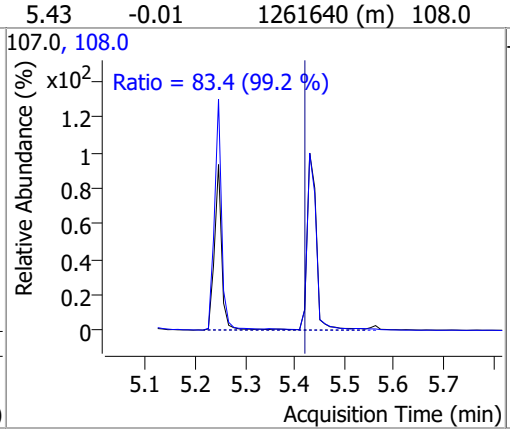


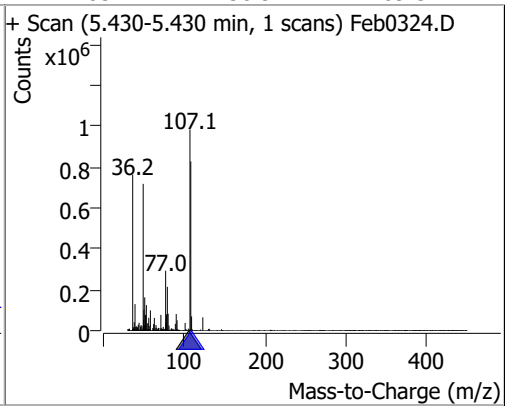
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitroso-Di-n-propylamine	86.9696	5.41	-0.01	695803	130.0	18.5	0.0	35.1



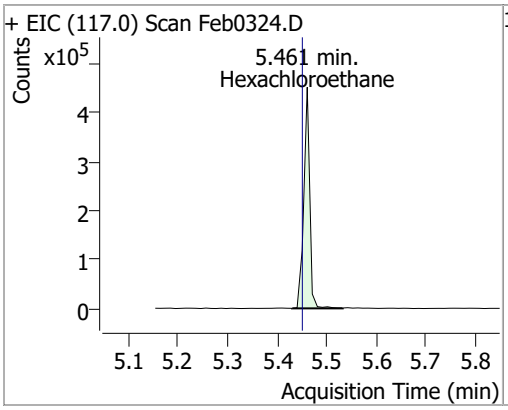
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4Methylphenol/3Methylphenol	81.3088	5.43	-0.01	1261640 (m)	108.0	83.4	58.9	109.3

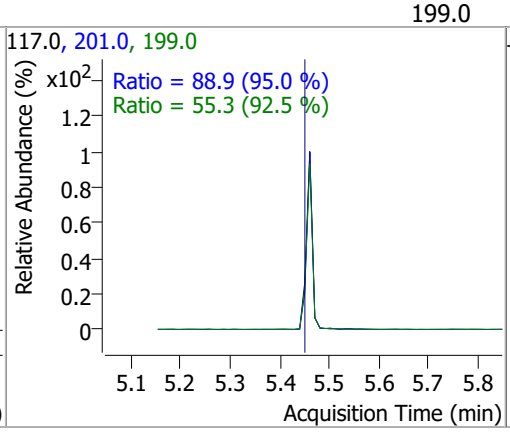


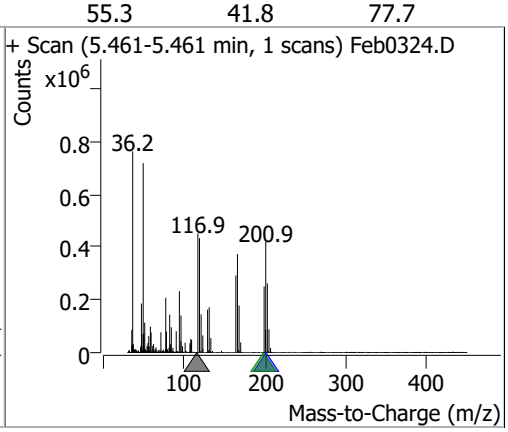




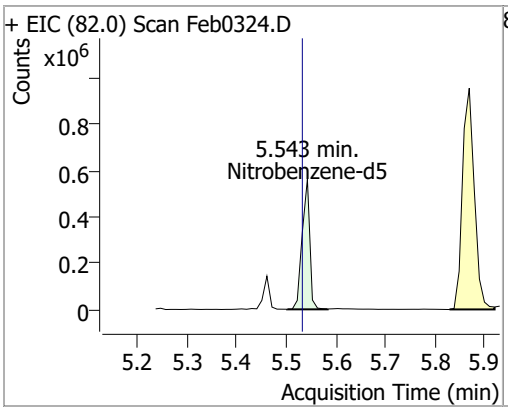
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachloroethane	87.9423	5.46	-0.01	375233	201.0	88.9	65.5	121.7
					199.0	55.3	41.8	77.7

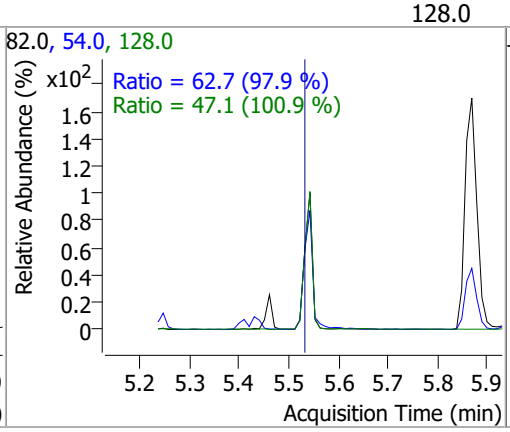


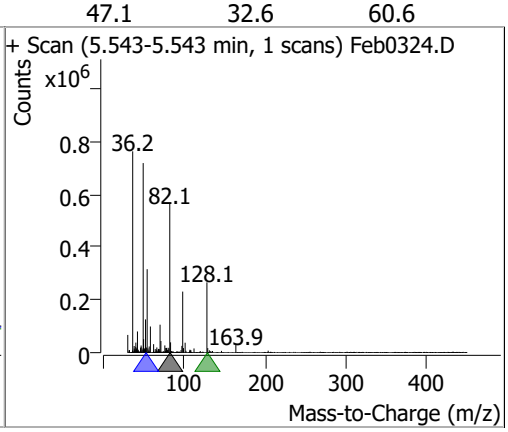




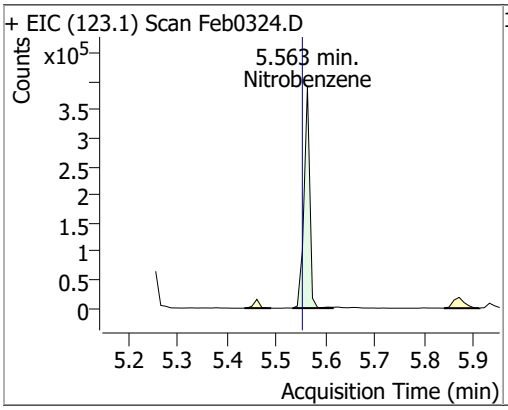
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene-d5	83.7657	5.54	-0.01	604309	54.0	62.7	44.8	83.2
					128.0	47.1	32.6	60.6

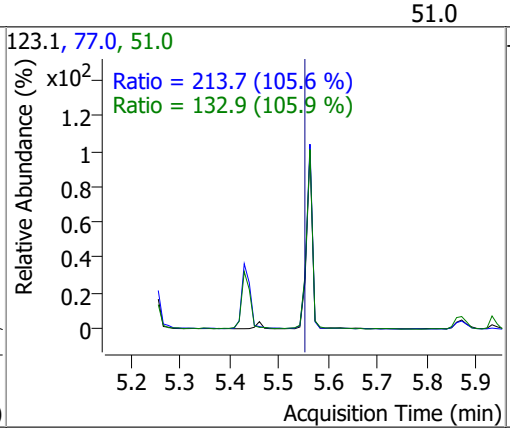


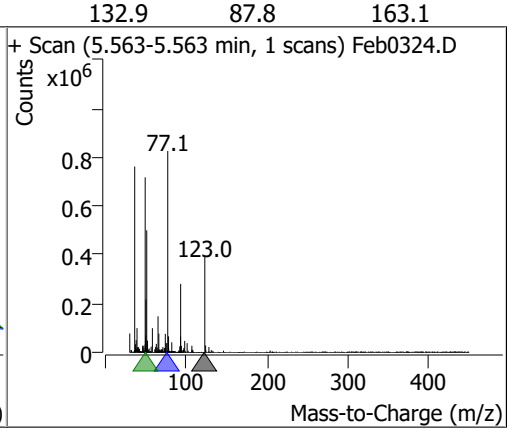




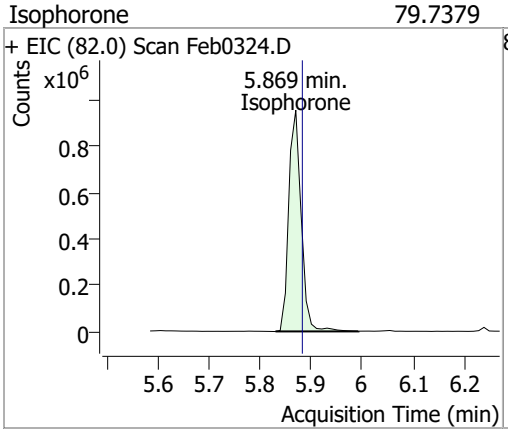
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Nitrobenzene	89.4645	5.56	-0.01	316945	77.0	213.7	141.7	263.2
					51.0	132.9	87.8	163.1

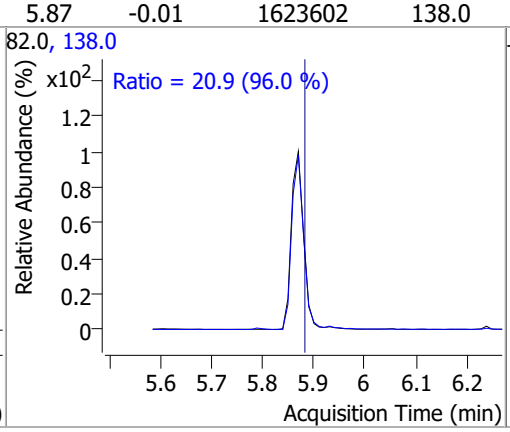


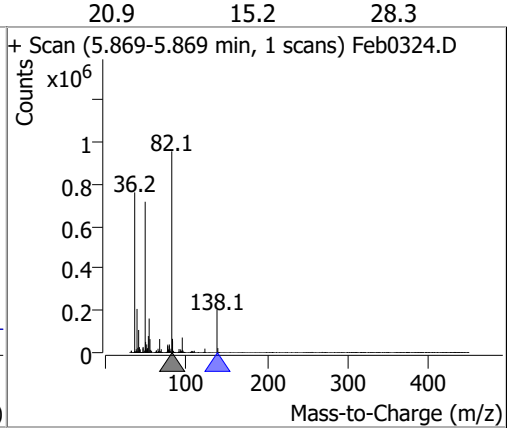




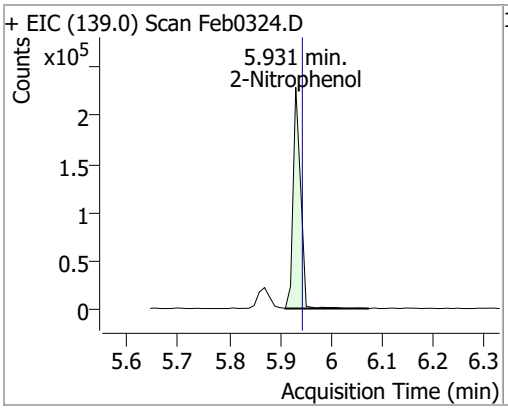
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Isophorone	79.7379	5.87	-0.01	1623602	138.0	20.9	15.2	28.3

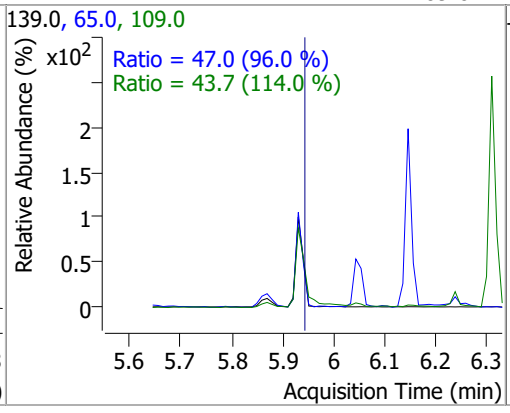


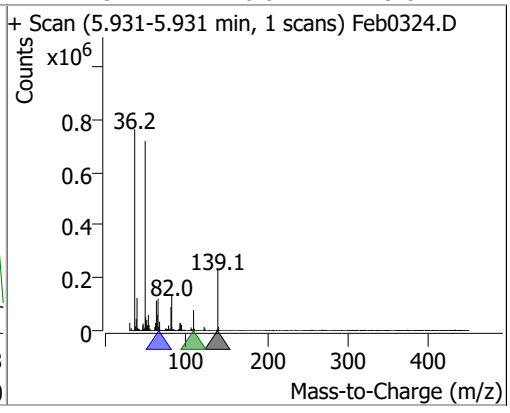




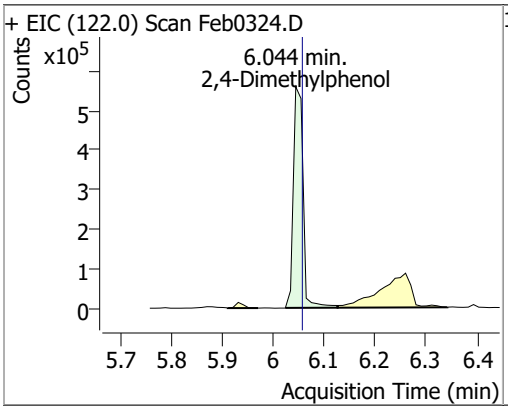
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitrophenol	80.2108	5.93	-0.01	235309	65.0	47.0	34.3	63.6
					109.0	43.7	26.8	49.8

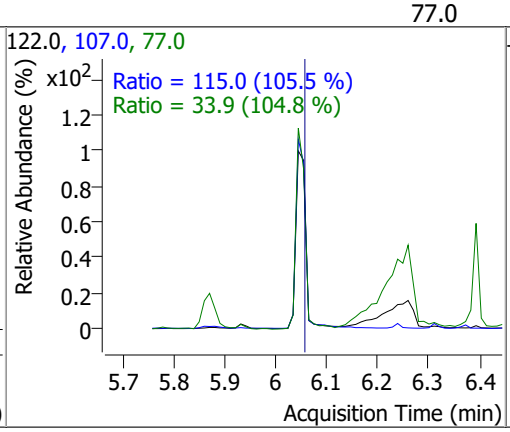


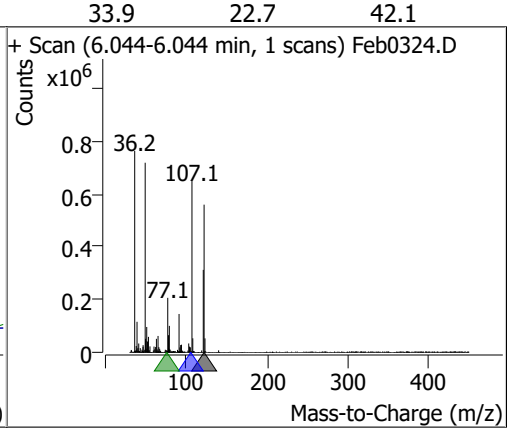




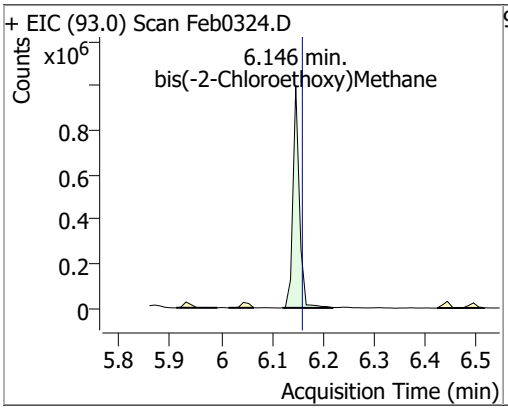
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dimethylphenol	77.5793	6.04	-0.01	727548	107.0	115.0	76.3	141.6
					77.0	33.9	22.7	42.1

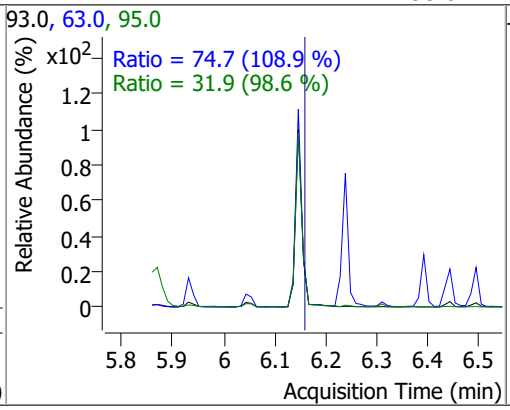


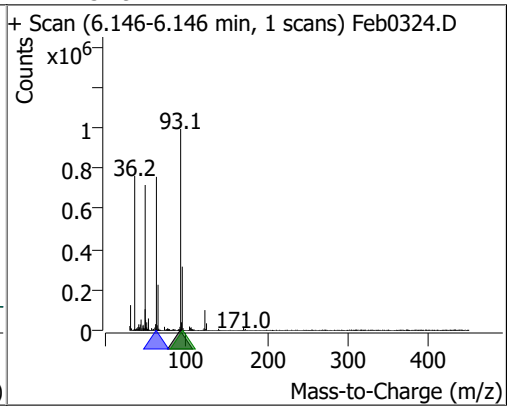




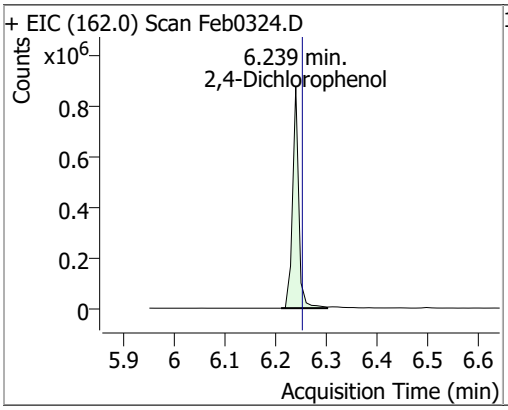
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(-2-Chloroethoxy)Methane	79.3537	6.15	-0.01	880429	63.0	74.7	48.0	89.2
					95.0	31.9	22.7	42.1

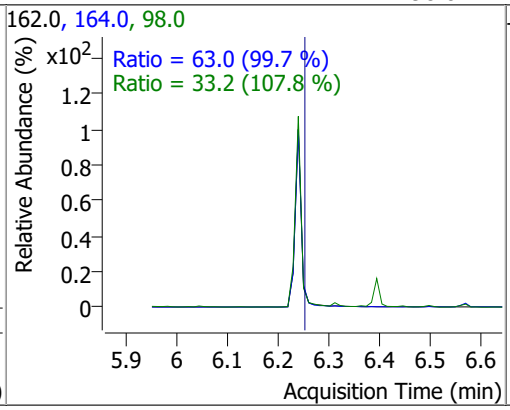


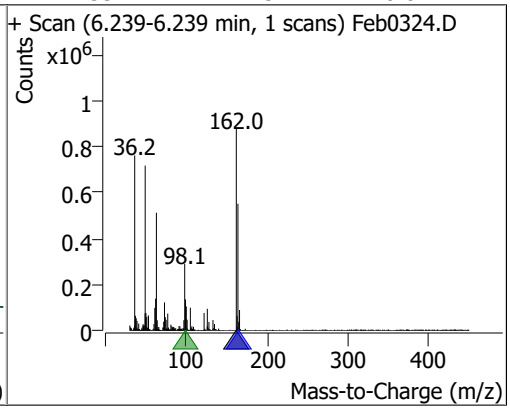




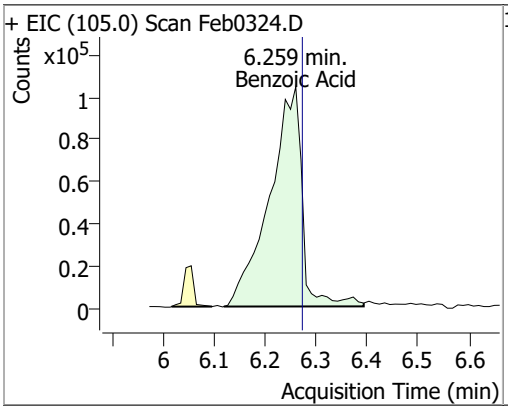
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dichlorophenol	86.1698	6.24	-0.01	737432	164.0	63.0	44.2	82.1
					98.0	33.2	21.5	40.0

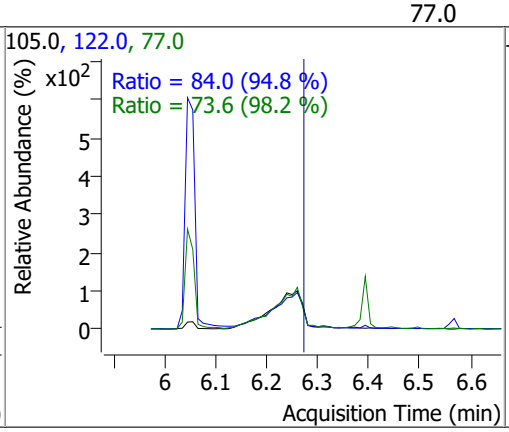


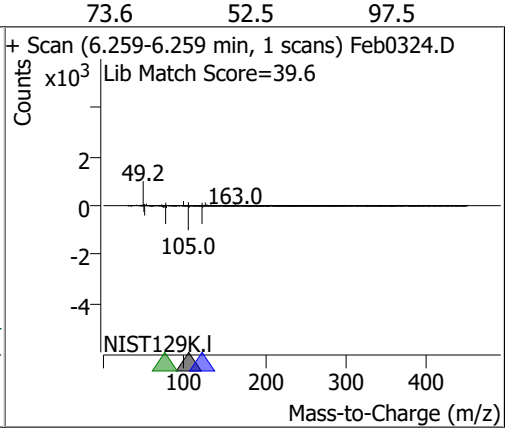




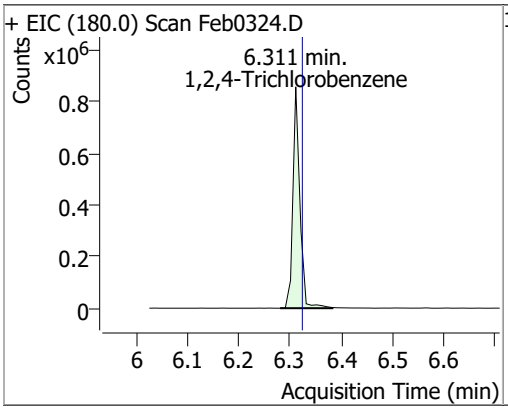
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzoic Acid	87.6161	6.26	-0.01	464807	122.0	84.0	62.0	115.2
					77.0	73.6	52.5	97.5

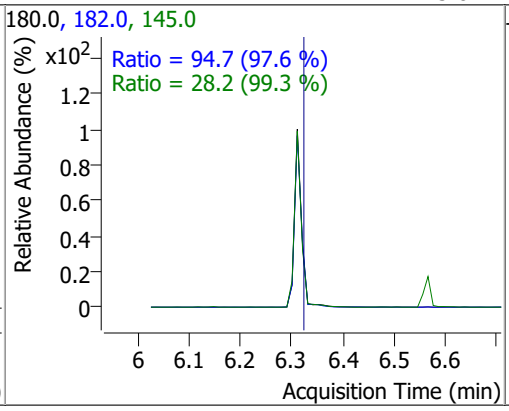


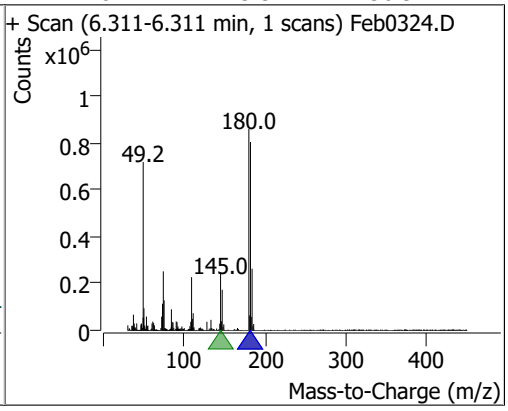




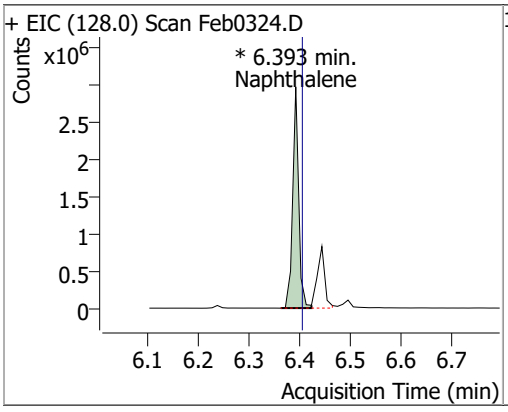
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1,2,4-Trichlorobenzene	76.7866	6.31	-0.01	816373	182.0	94.7	68.0	126.2
					145.0	28.2	19.9	36.9

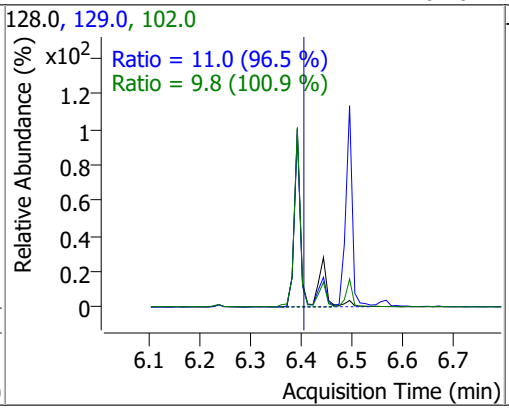


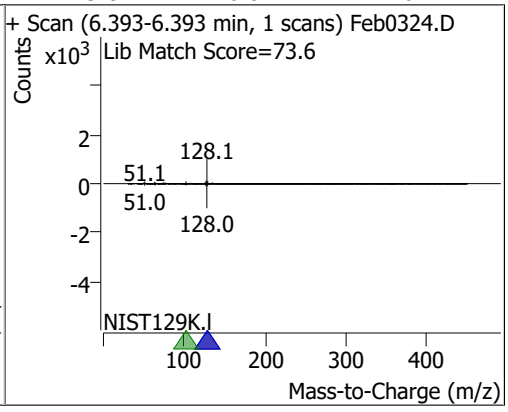




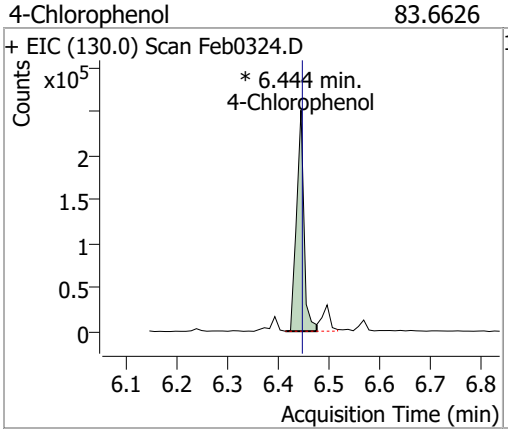
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Naphthalene	77.8189	6.39	-0.01	2429828 (m)	129.0	11.0	8.0	14.9
					102.0	9.8	6.8	12.6

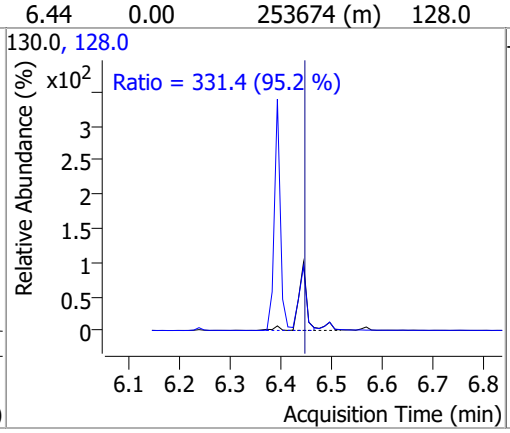


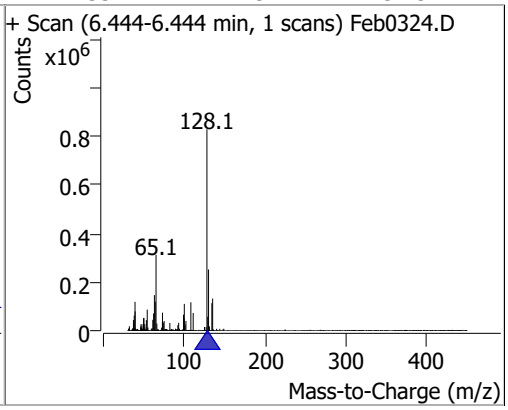




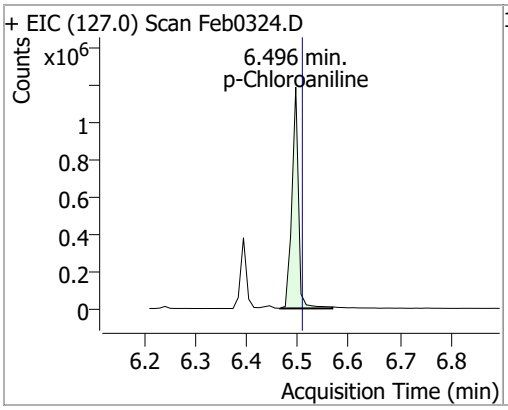
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenol	83.6626	6.44	0.00	253674 (m)	128.0	331.4	243.7	452.5

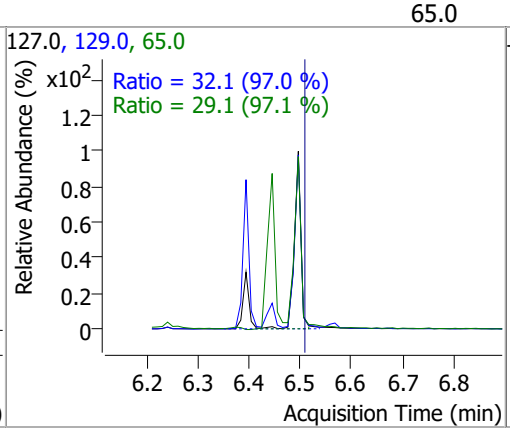


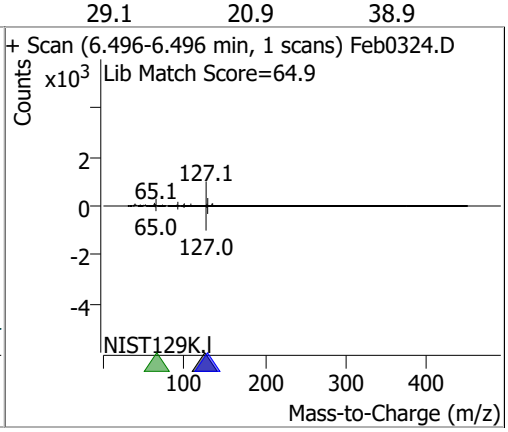




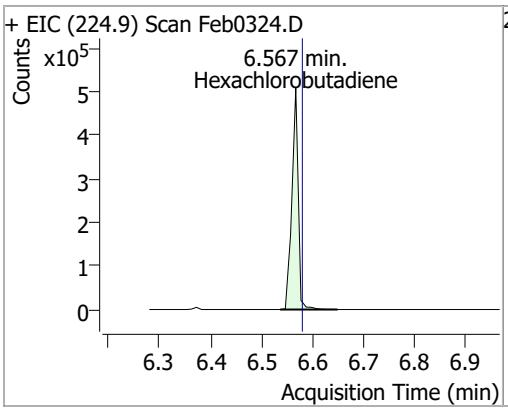
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
p-Chloroaniline	83.1253	6.50	-0.01	1062908	129.0	32.1	23.2	43.0
					65.0	29.1	20.9	38.9

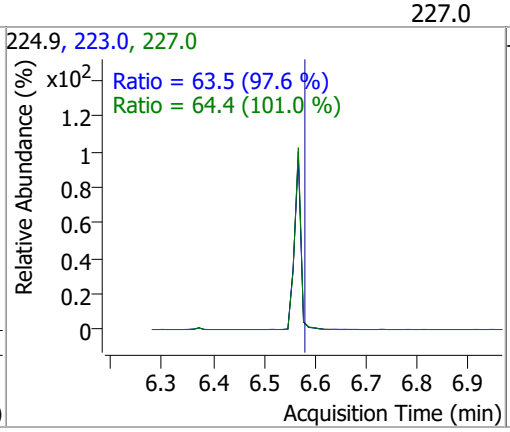


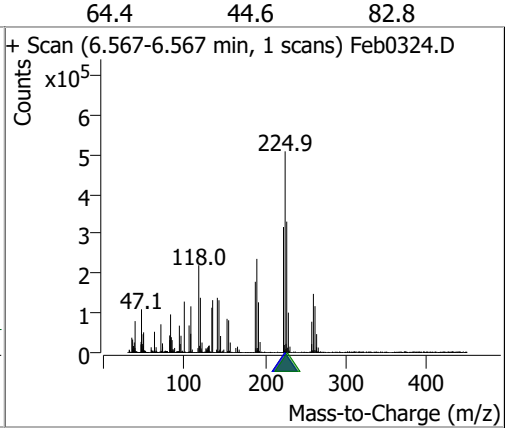




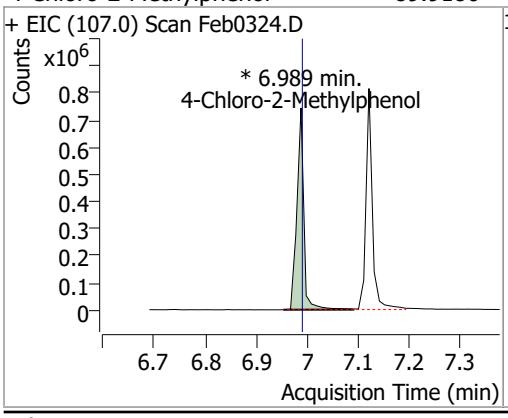
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobutadiene	80.5165	6.57	-0.01	440374	223.0	63.5	45.6	84.6
					227.0	64.4	44.6	82.8

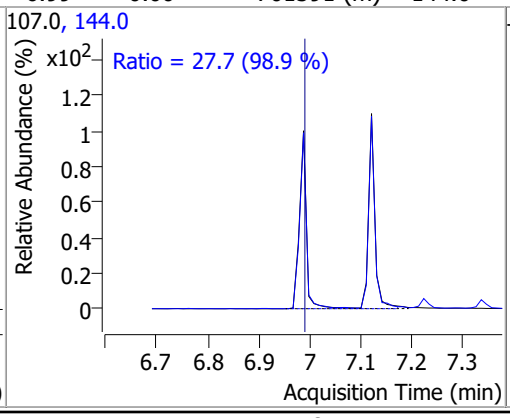


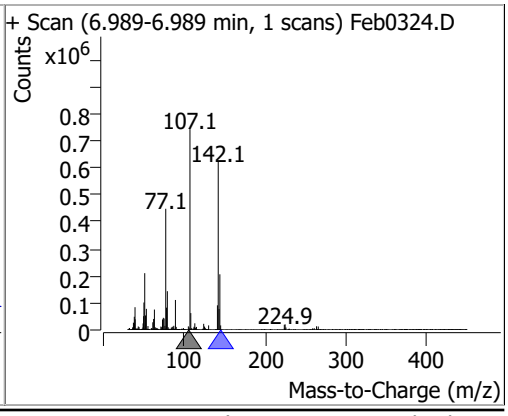




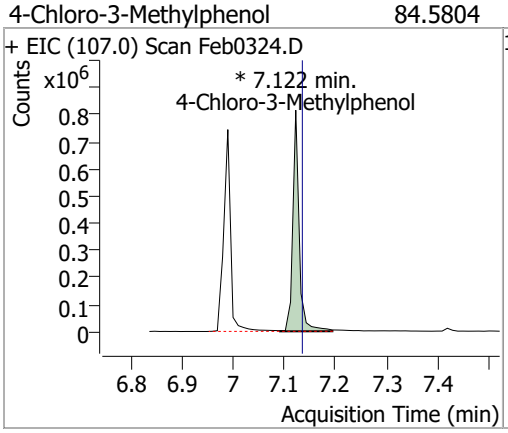
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-2-Methylphenol	89.9180	6.99	0.00	701591 (m)	144.0	27.7	19.6	36.4

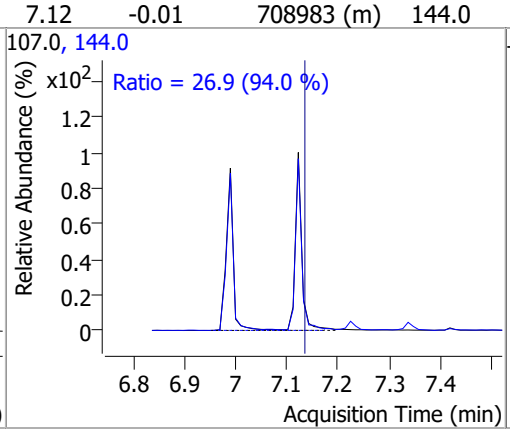


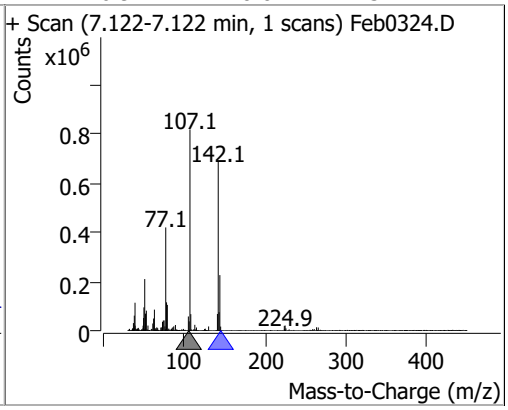




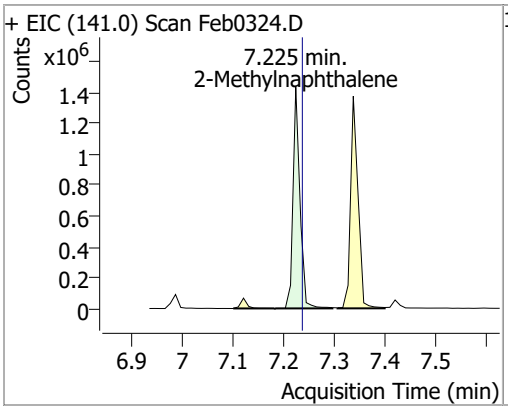
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chloro-3-Methylphenol	84.5804	7.12	-0.01	708983 (m)	144.0	26.9	20.0	37.2

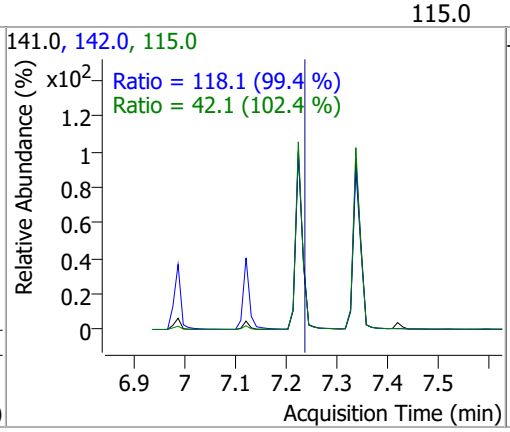


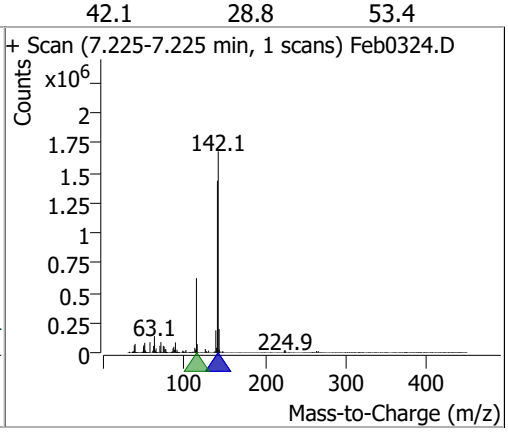




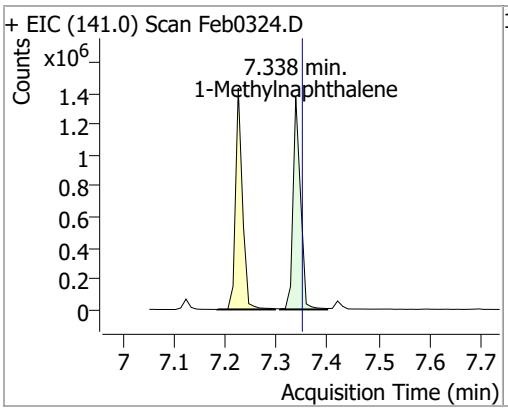
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Methylnaphthalene	72.2352	7.22	-0.01	1355711	142.0	118.1	83.1	154.4
					115.0	42.1	28.8	53.4

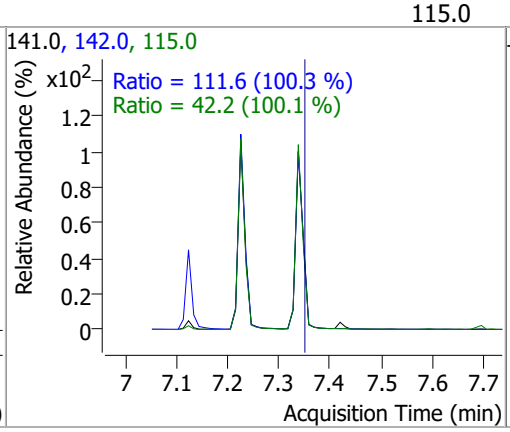


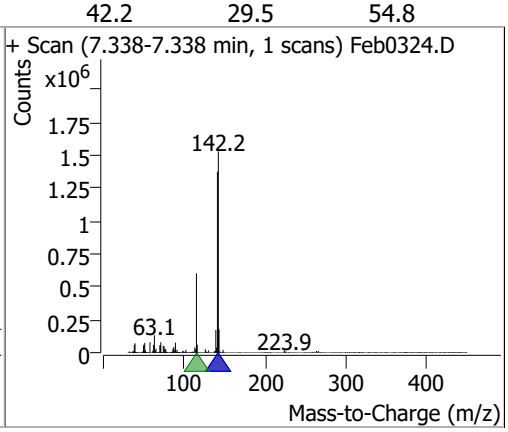




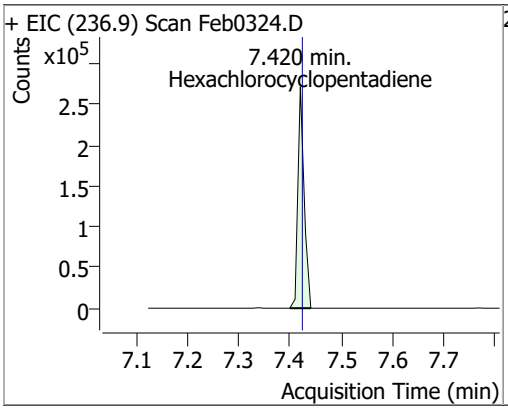
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
1-Methylnaphthalene	78.0617	7.34	-0.01	1406434	142.0	111.6	77.9	144.7
					115.0	42.2	29.5	54.8

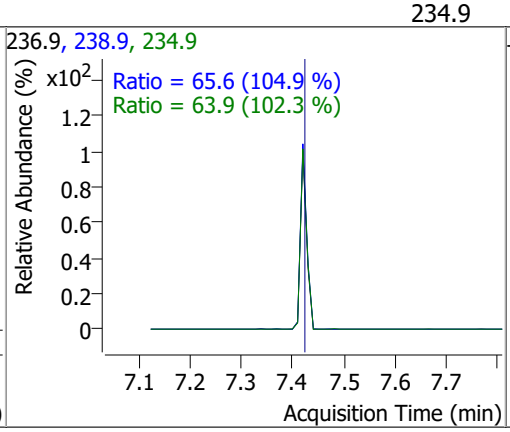


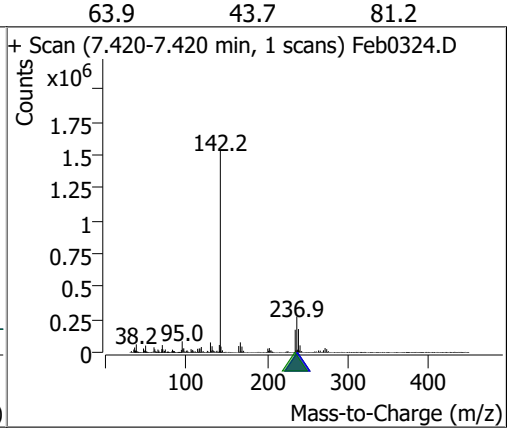




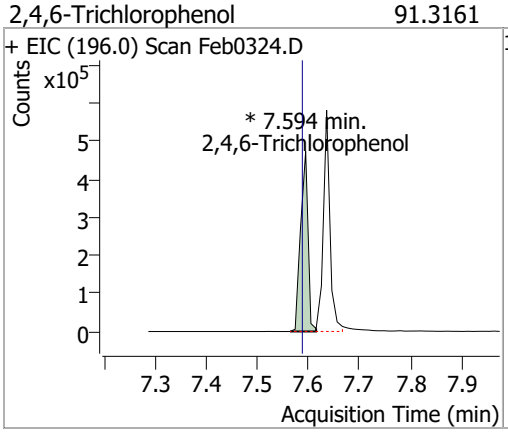
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorocyclopentadiene	69.2718	7.42	-0.01	230625	238.9	65.6	43.8	81.3
					234.9	63.9	43.7	81.2

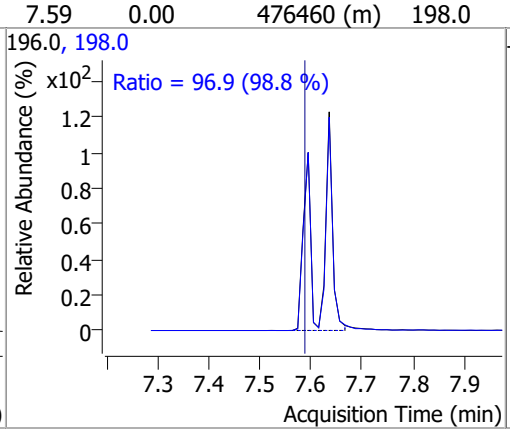


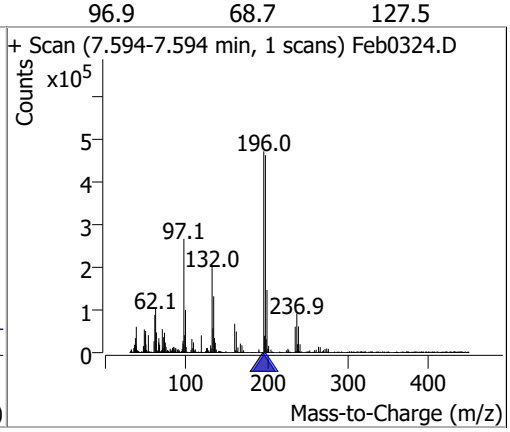




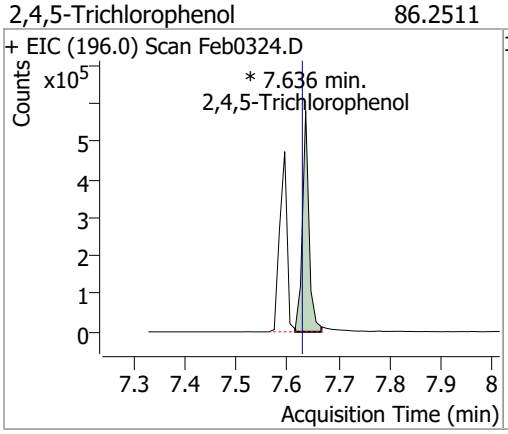
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Trichlorophenol	91.3161	7.59	0.00	476460 (m)	198.0	96.9	68.7	127.5

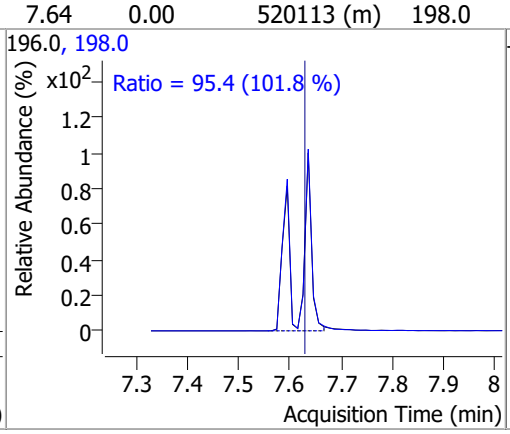


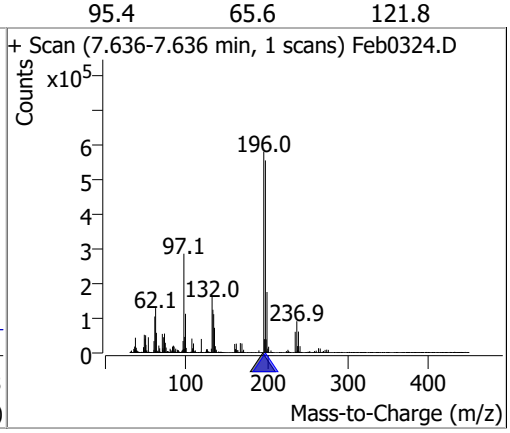




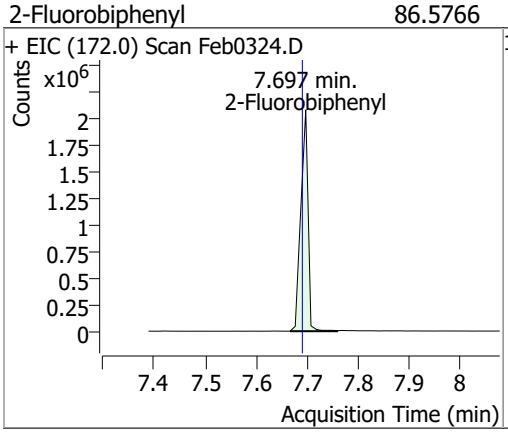
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,5-Trichlorophenol	86.2511	7.64	0.00	520113 (m)	198.0	95.4	65.6	121.8

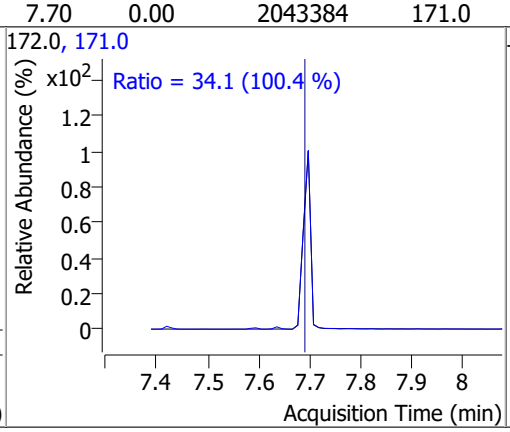


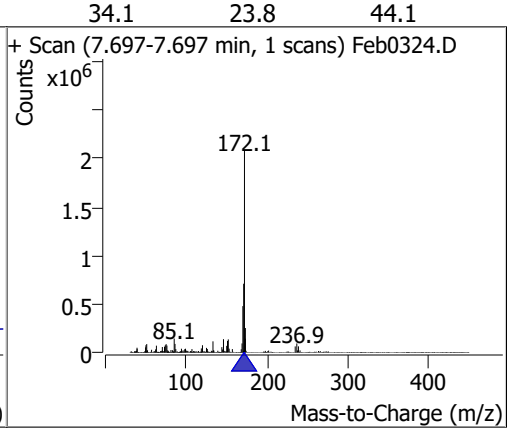




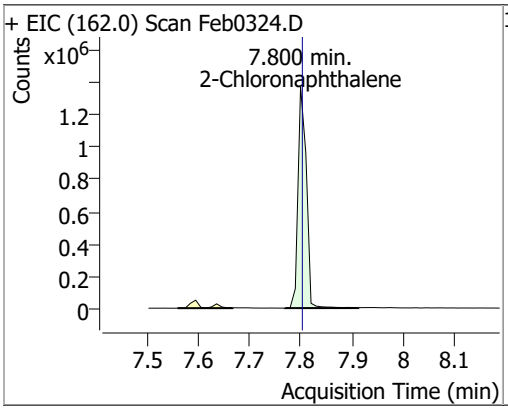
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Fluorobiphenyl	86.5766	7.70	0.00	2043384	171.0	34.1	23.8	44.1

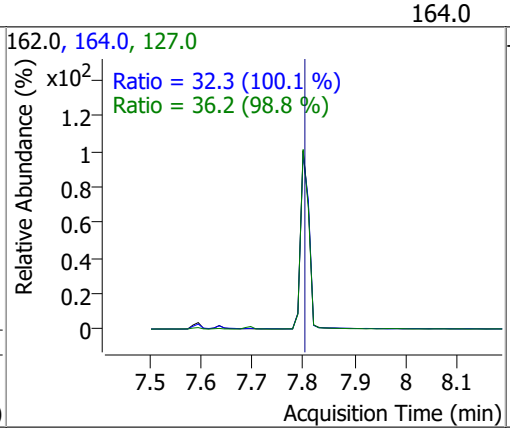


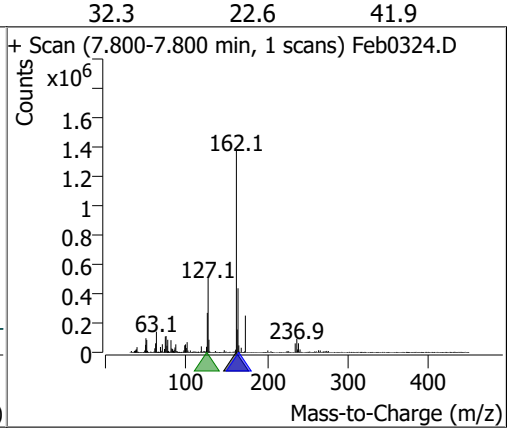




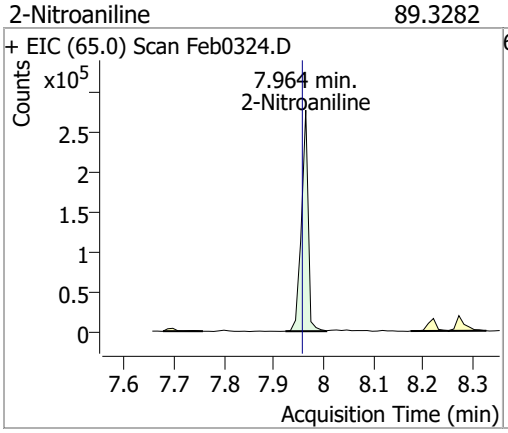
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Chloronaphthalene	80.5172	7.80	-0.01	1568120	127.0	36.2	25.7	47.7
					164.0	32.3	22.6	41.9

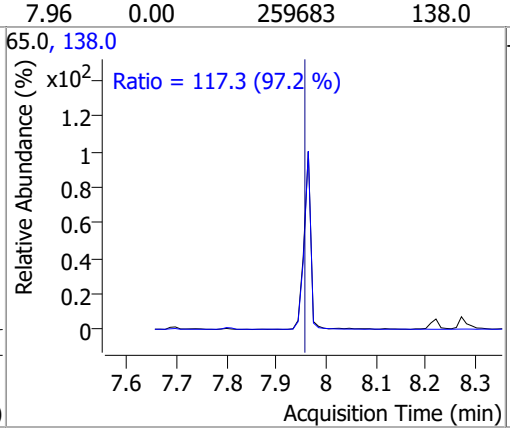


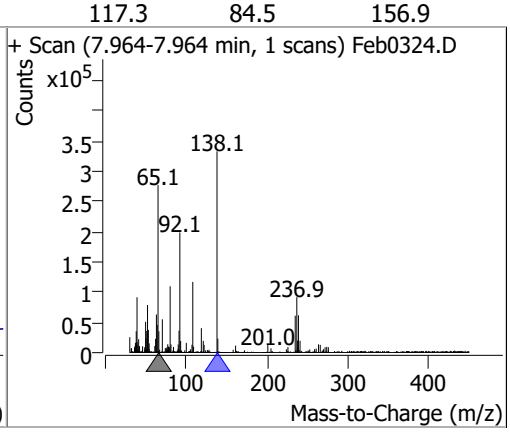




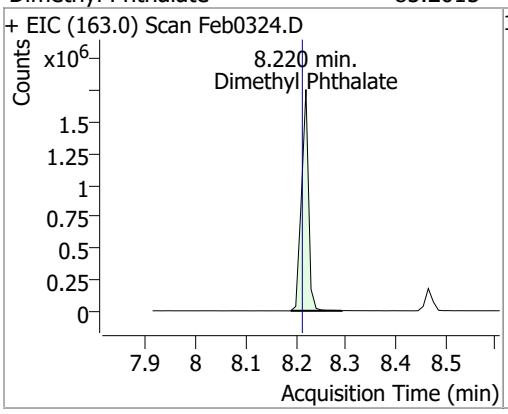
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2-Nitroaniline	89.3282	7.96	0.00	259683	138.0	117.3	84.5	156.9

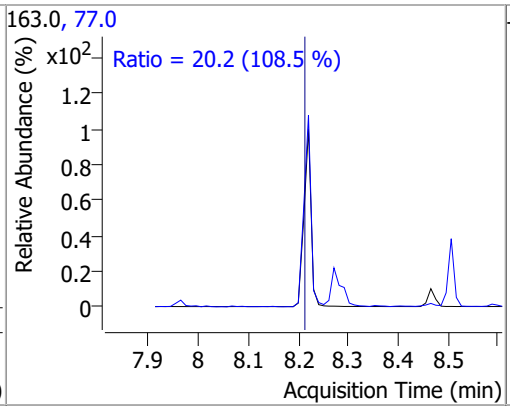


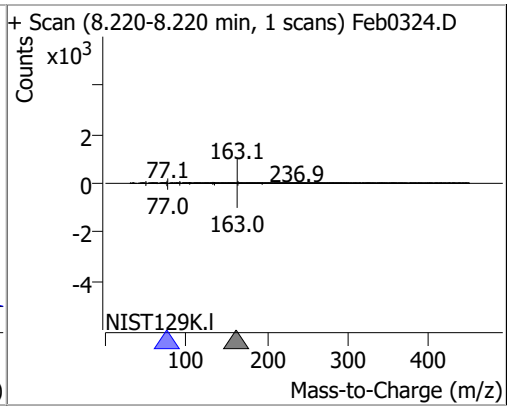




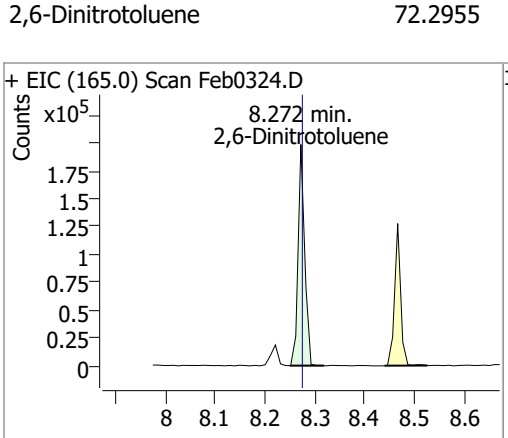
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dimethyl Phthalate	85.2015	8.22	0.00	1720073	77.0	20.2	13.0	24.2

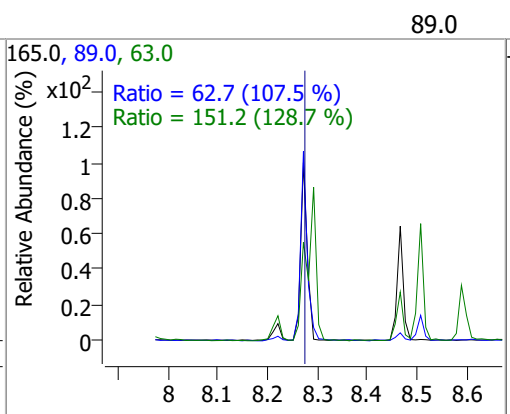


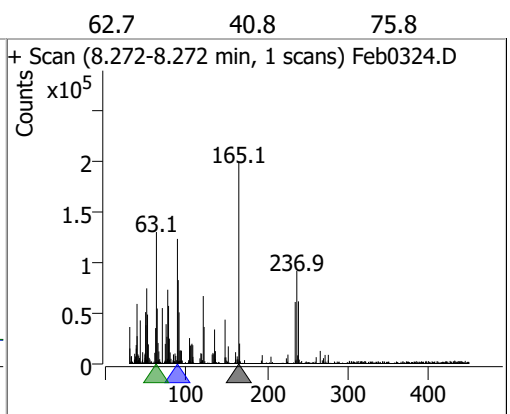




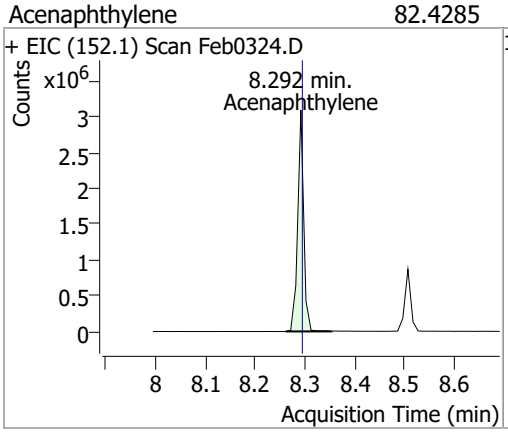
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,6-Dinitrotoluene	72.2955	8.27	-0.01	182141	63.0	151.2	82.2	152.7
					89.0	62.7	40.8	75.8

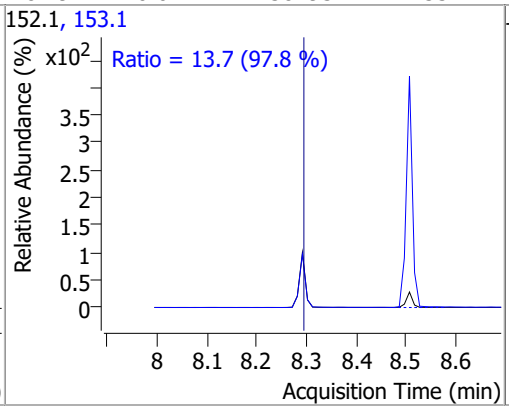


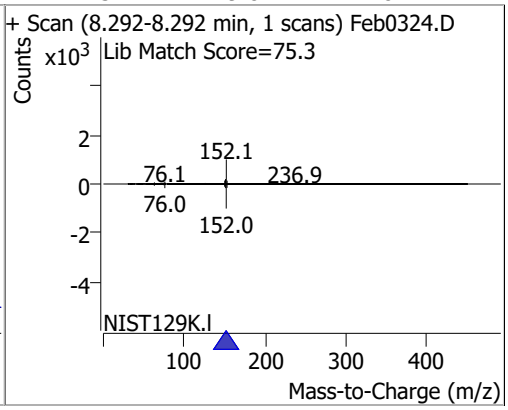




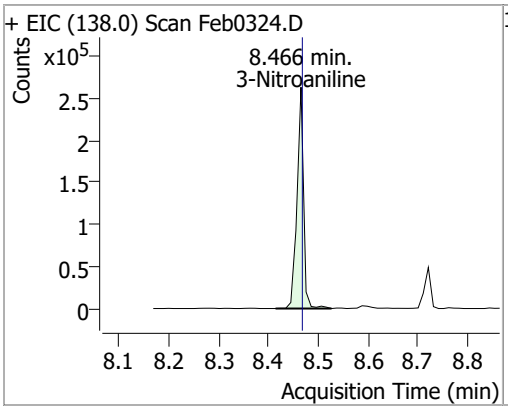
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthylene	82.4285	8.29	-0.01	2582932	153.1	13.7	9.8	18.2

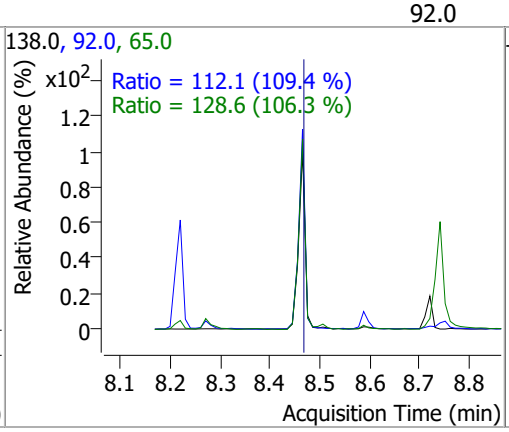


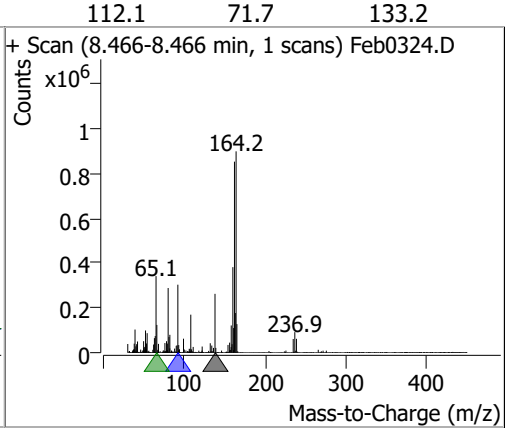




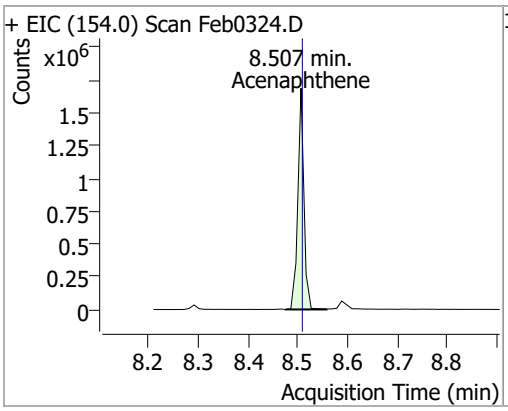
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3-Nitroaniline	83.3001	8.47	-0.01	240197	65.0	128.6	84.7	157.3
					92.0	112.1	71.7	133.2

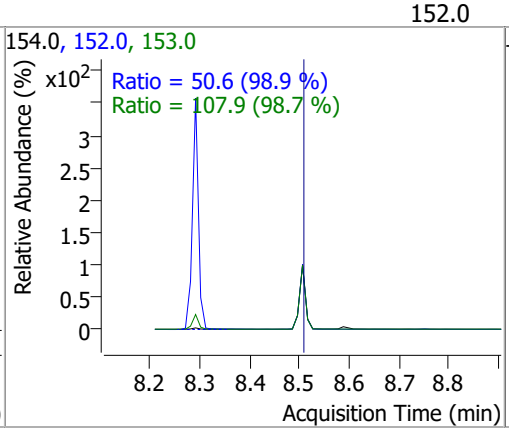


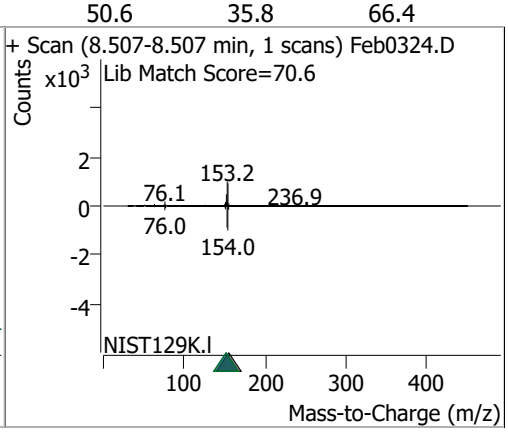




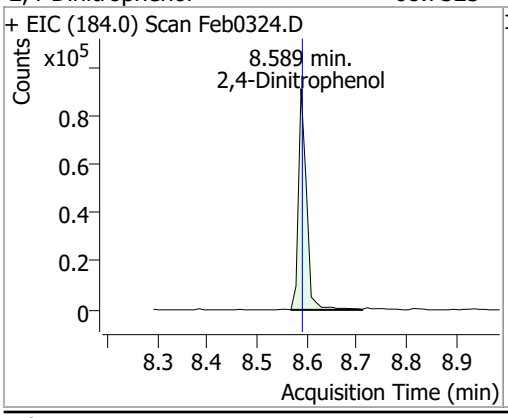
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Acenaphthene	79.1907	8.51	-0.01	1434195	153.0	107.9	76.5	142.0
					152.0	50.6	35.8	66.4

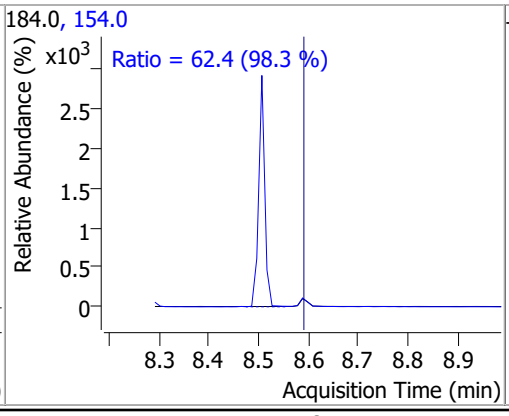


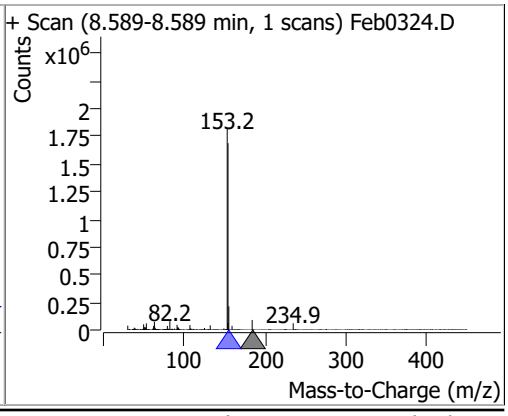




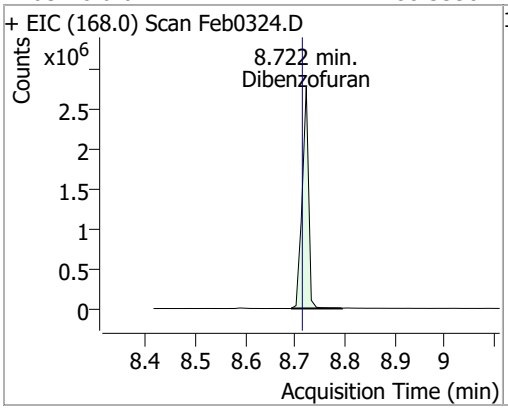
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrophenol	68.7323	8.59	-0.01	102583	154.0	62.4	44.4	82.5

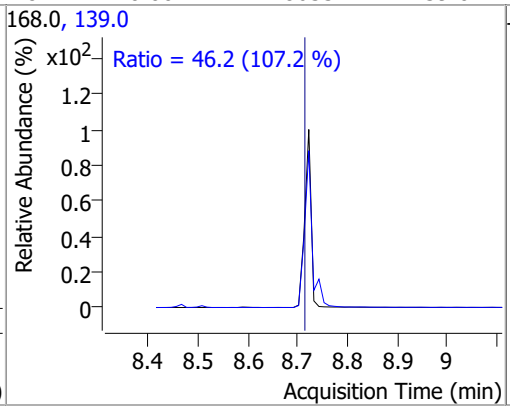


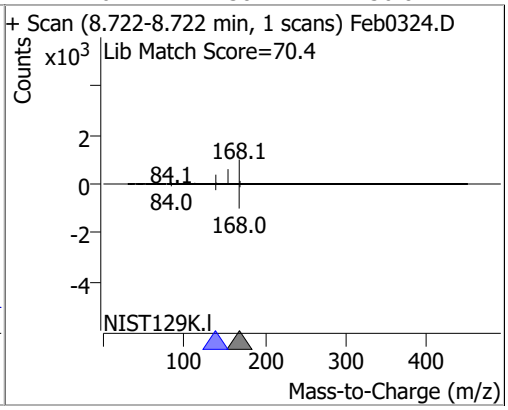




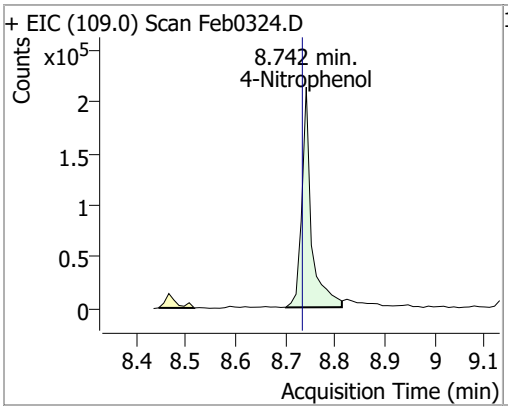
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzofuran	88.3550	8.72	0.00	2486332	139.0	46.2	30.2	56.0

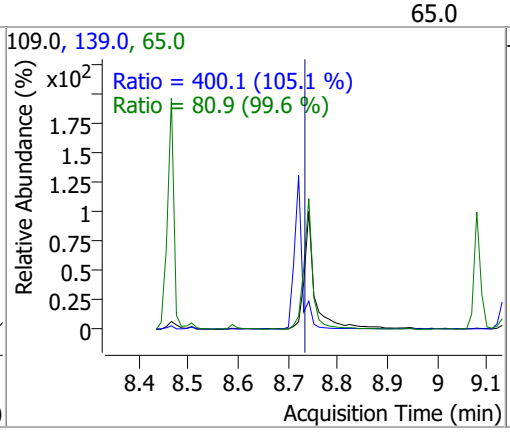


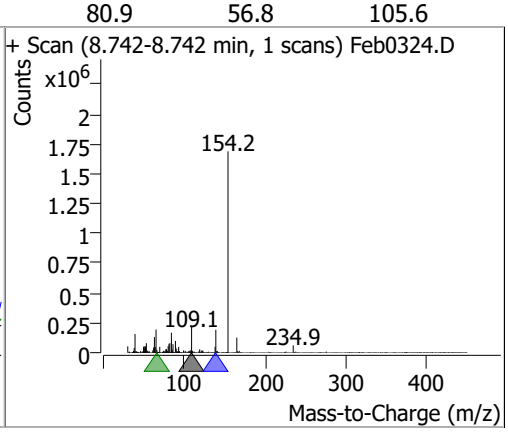




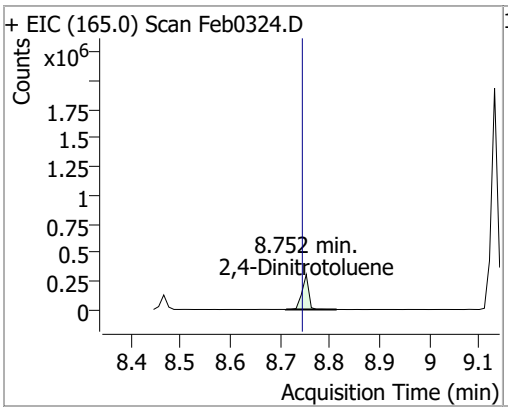
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitrophenol	96.3295	8.74	0.00	287035	139.0	400.1	266.4	494.7
					65.0	80.9	56.8	105.6

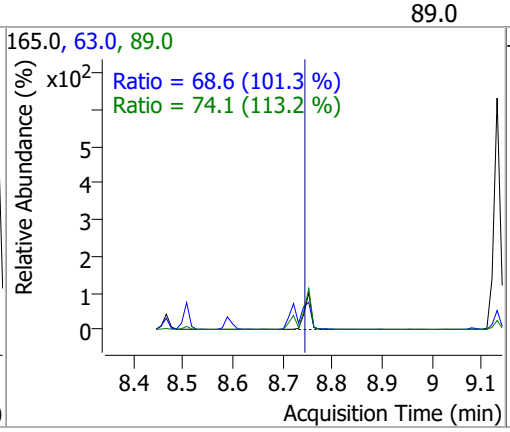


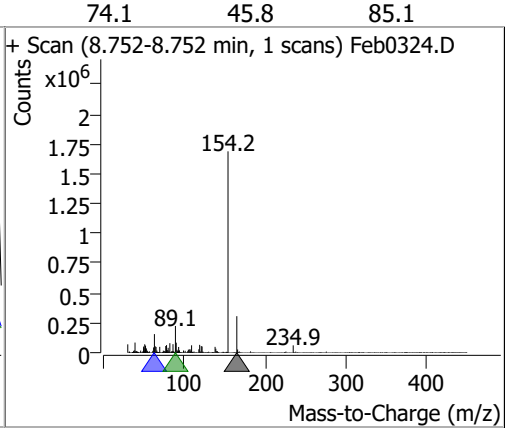




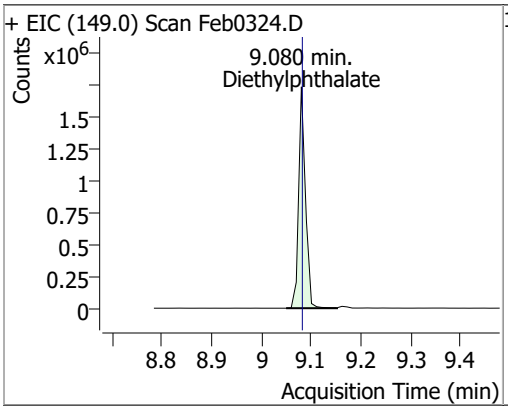
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4-Dinitrotoluene	82.4560	8.75	0.00	282353	63.0	68.6	47.5	88.1
					89.0	74.1	45.8	85.1

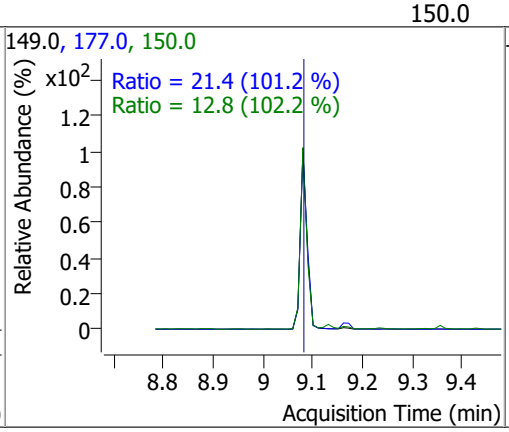


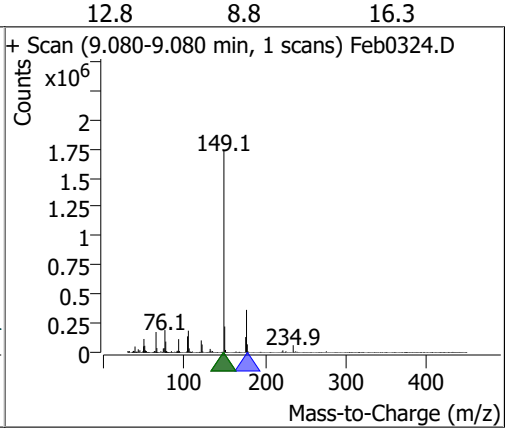




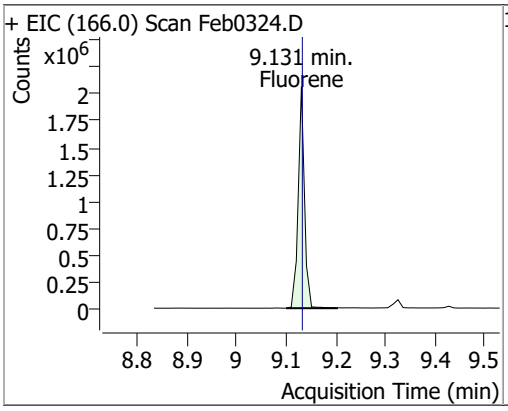
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Diethylphthalate	78.3314	9.08	-0.01	1641727	177.0	21.4	14.8	27.5
					150.0	12.8	8.8	16.3

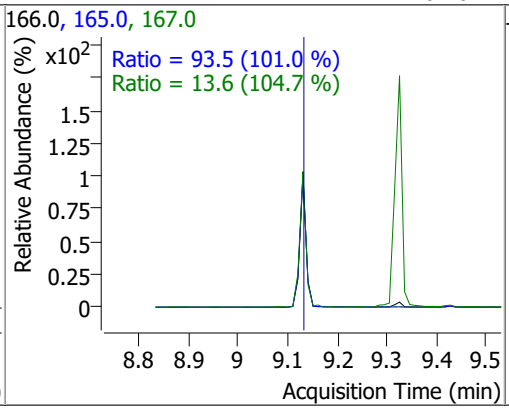


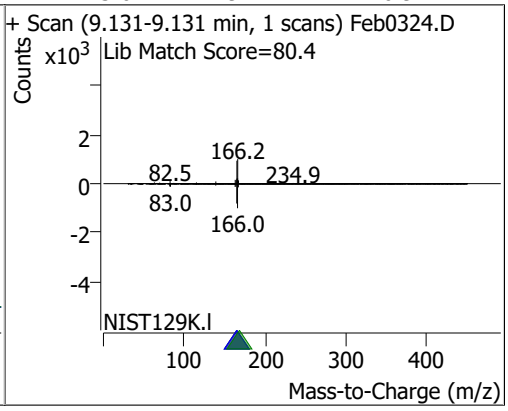




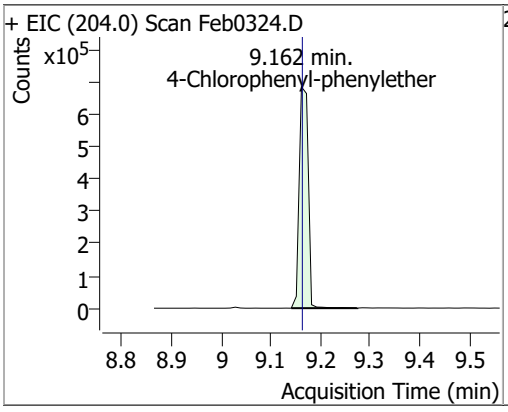
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluorene	71.5221	9.13	-0.01	1815547	165.0	93.5	64.8	120.4
					167.0	13.6	9.1	16.9

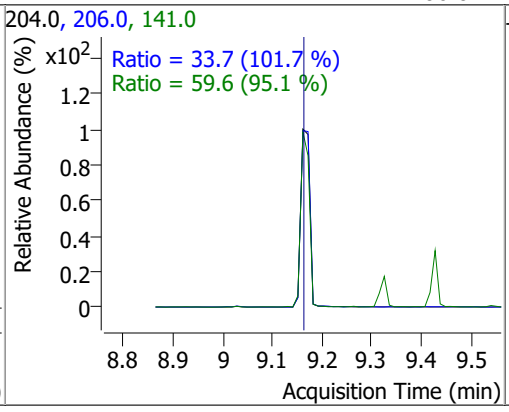


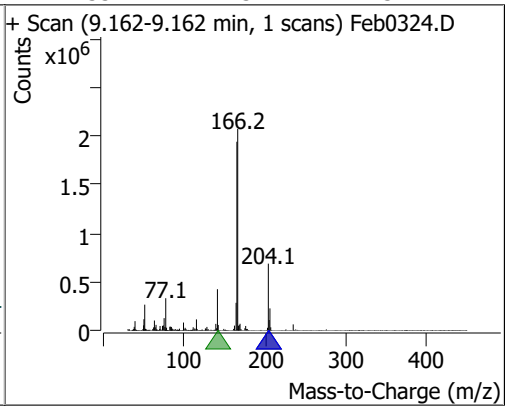




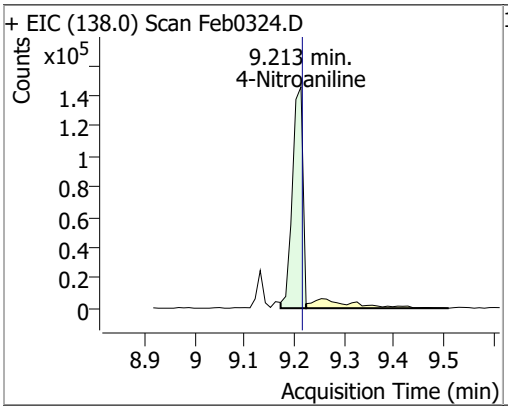
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Chlorophenyl-phenylether	77.6670	9.16	-0.01	855596	141.0	59.6	43.9	81.5
					206.0	33.7	23.2	43.1

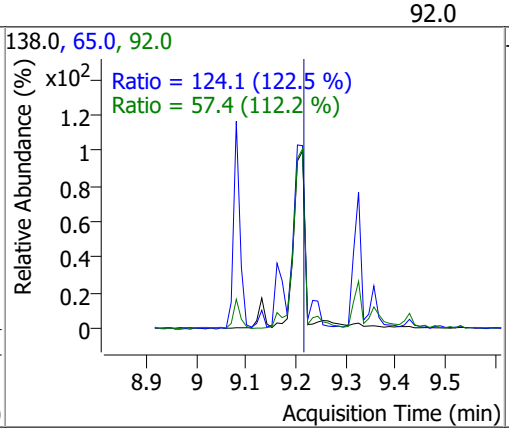


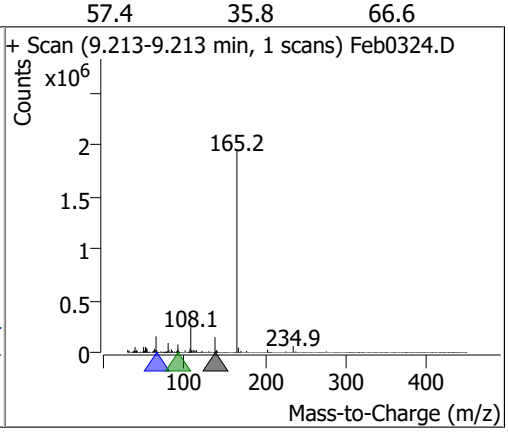




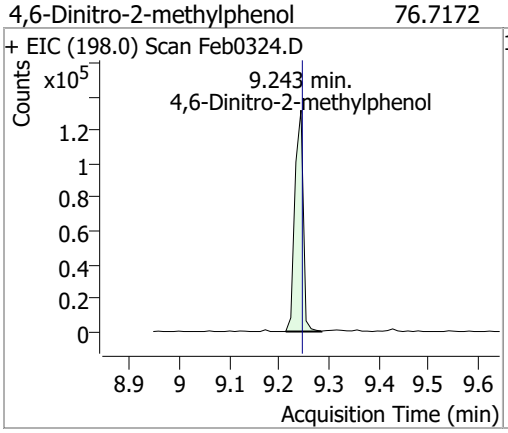
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Nitroaniline	76.8800	9.21	0.00	214173	65.0	124.1	70.9	131.7
					92.0	57.4	35.8	66.6

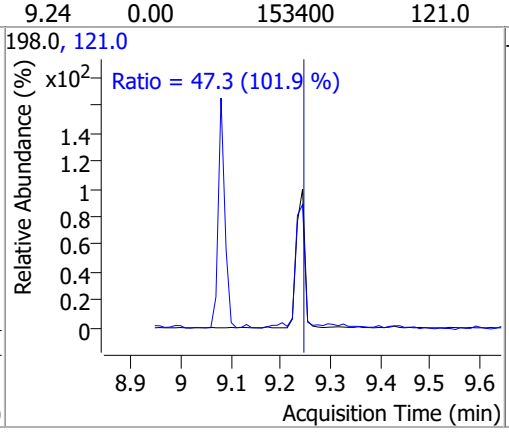


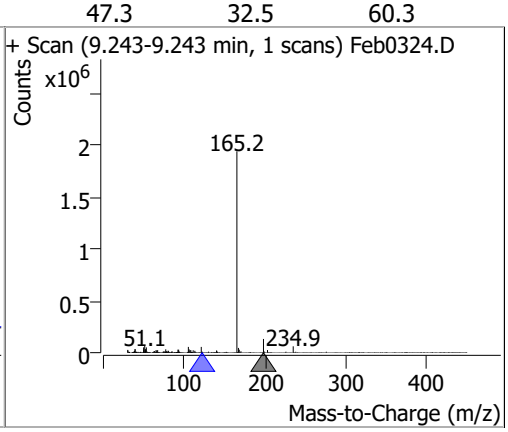




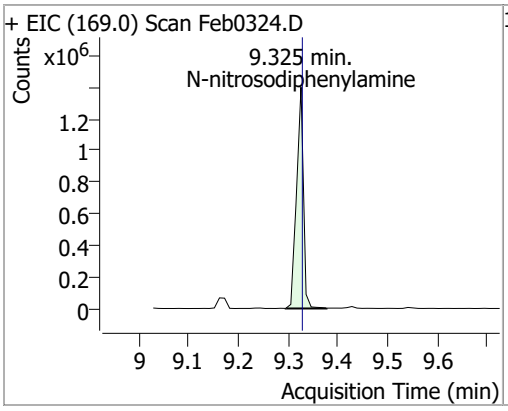
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4,6-Dinitro-2-methylphenol	76.7172	9.24	0.00	153400	121.0	47.3	32.5	60.3

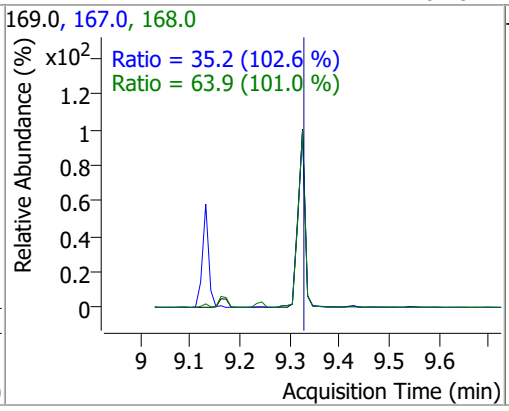


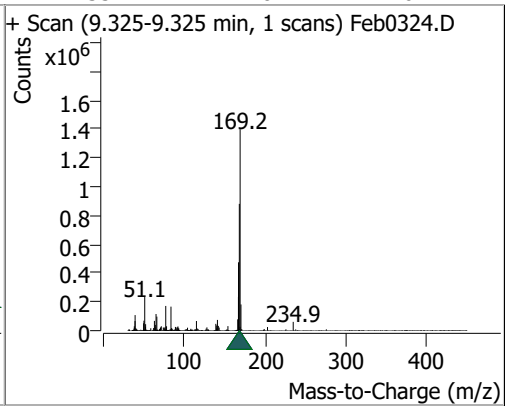




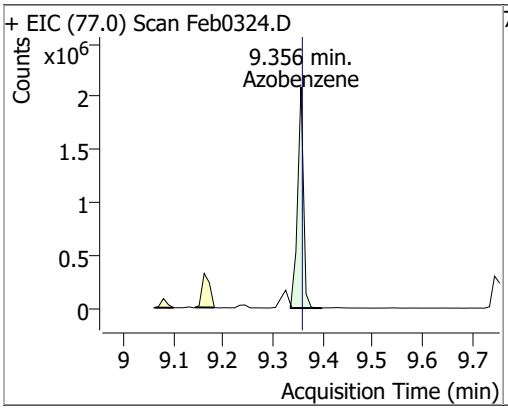
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
N-nitrosodiphenylamine	81.6073	9.33	0.00	1341917	168.0	63.9	44.3	82.3
					167.0	35.2	24.0	44.6

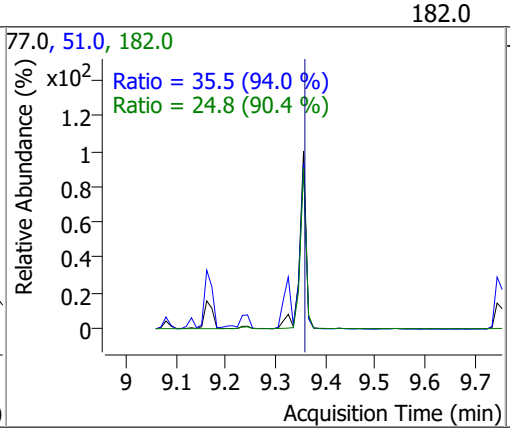


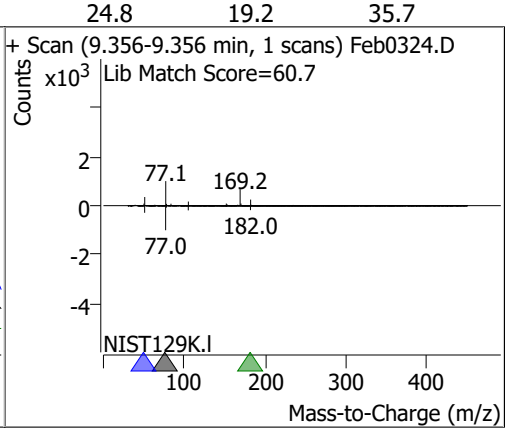




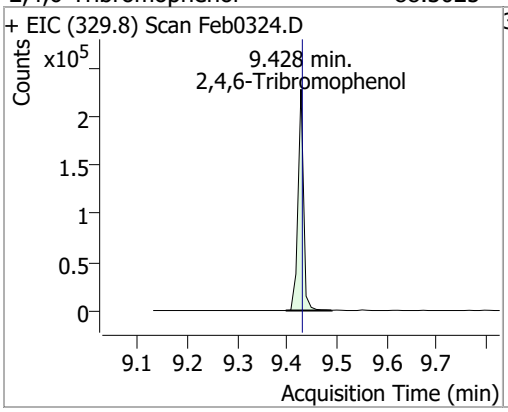
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Azobenzene	85.8839	9.36	0.00	1708903	51.0	35.5	26.4	49.0
					182.0	24.8	19.2	35.7

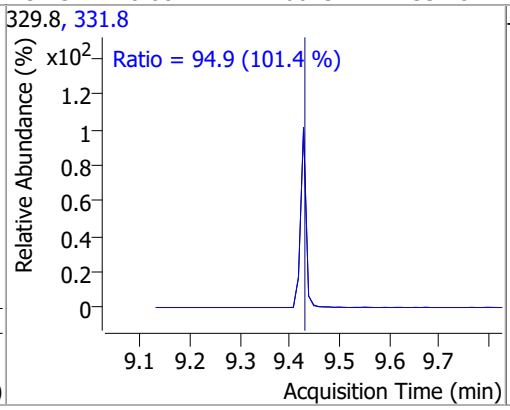


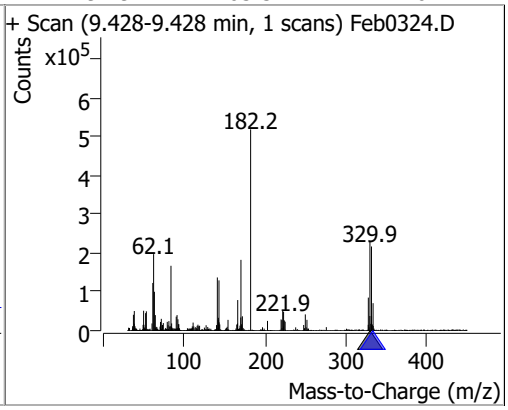




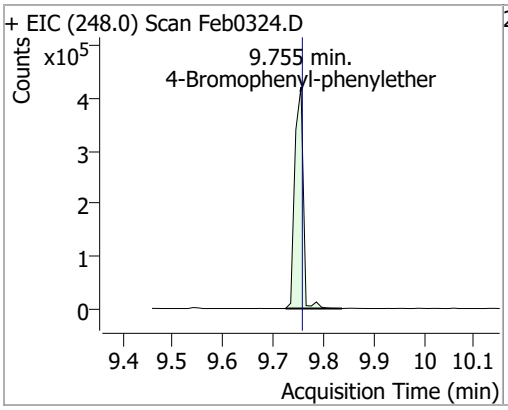
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
2,4,6-Tribromophenol	88.3025	9.43	0.00	176643	331.8	94.9	65.5	121.6

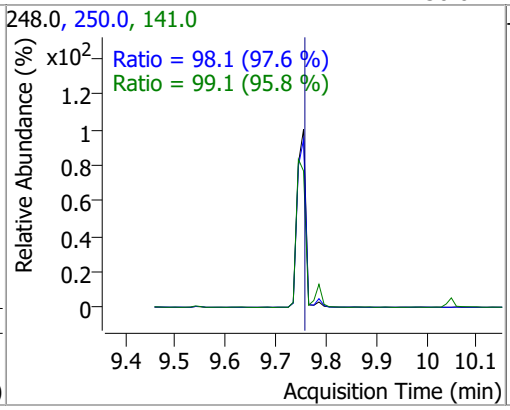


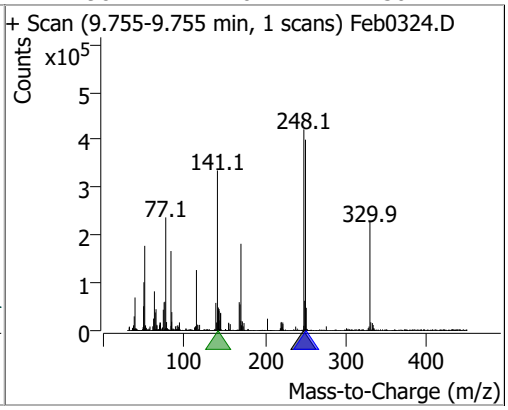




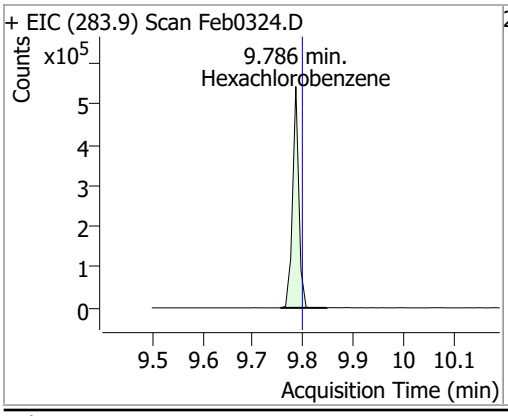
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
4-Bromophenyl-phenylether	78.7900	9.76	0.00	491508	141.0	99.1	72.5	134.6
					250.0	98.1	70.4	130.7

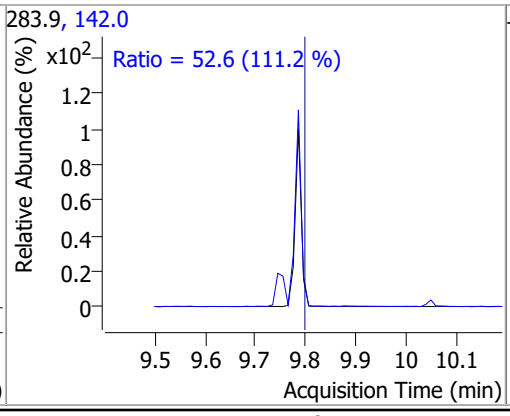


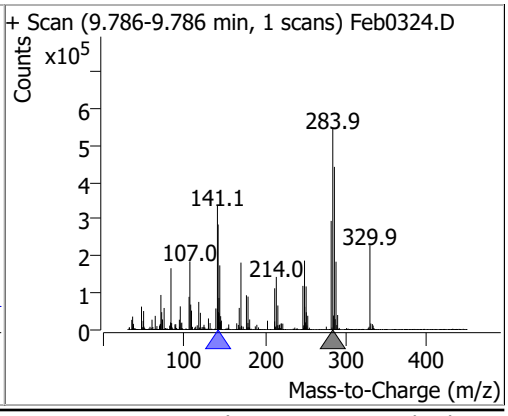




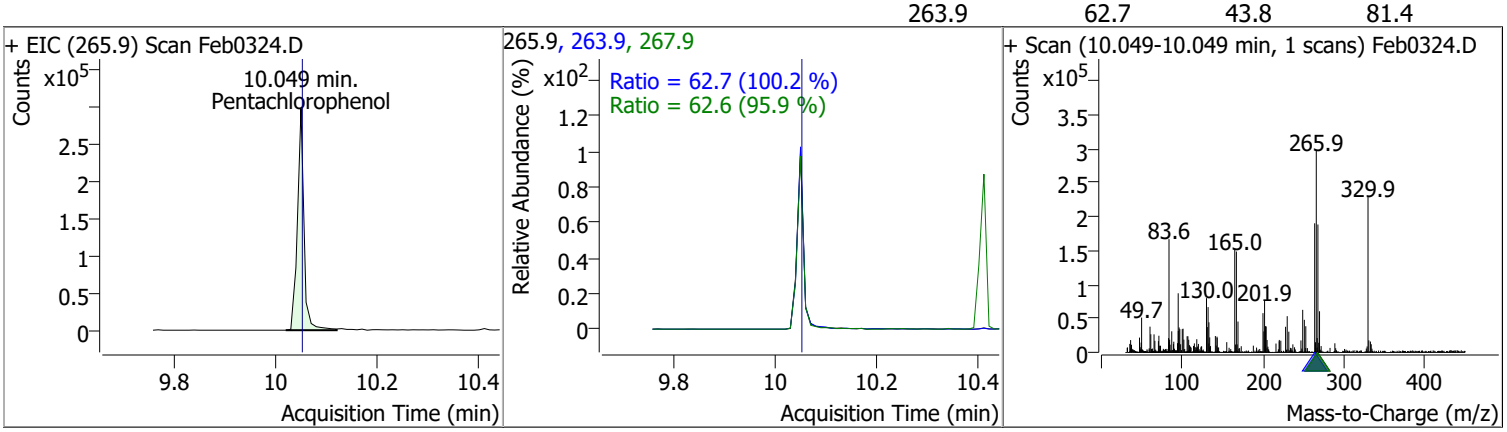
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Hexachlorobenzene	73.4600	9.79	-0.01	468535	142.0	52.6	33.1	61.5



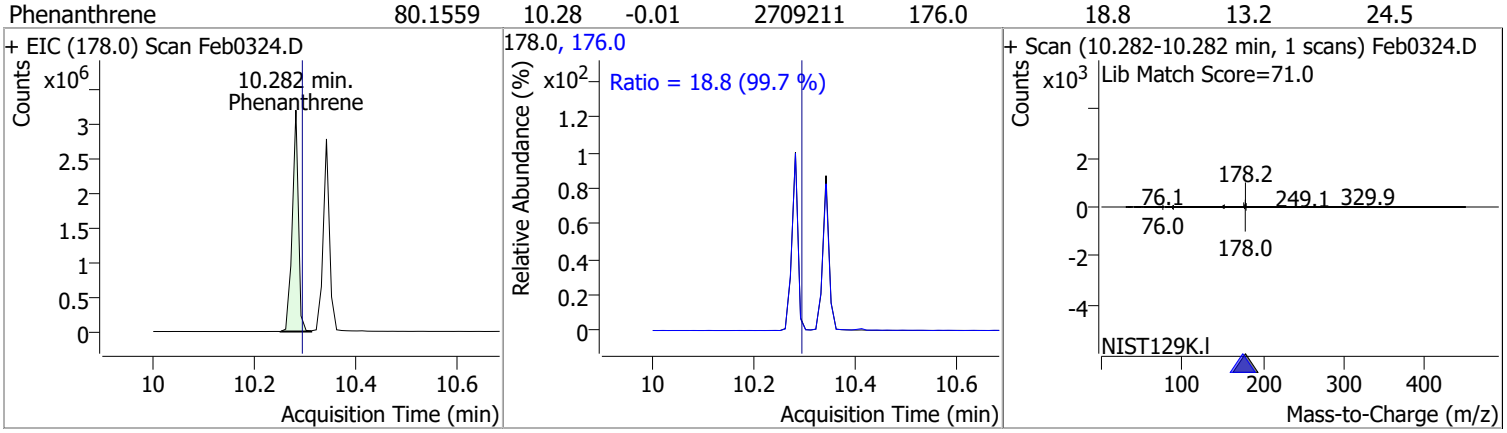




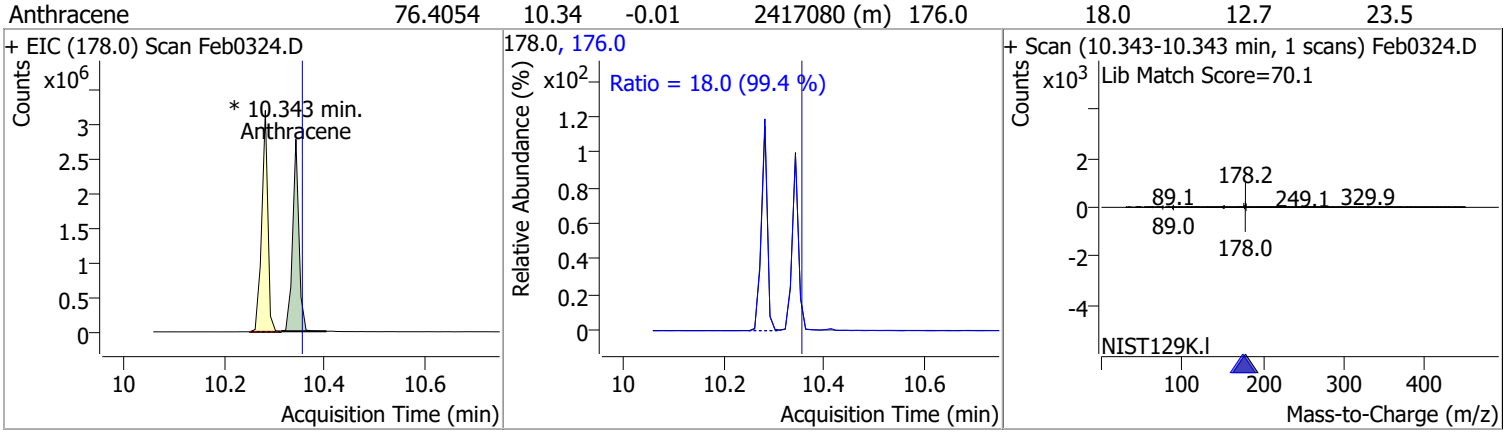
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pentachlorophenol	88.1170	10.05	0.00	268579	267.9	62.6	45.7	84.8
					263.9	62.7	43.8	81.4



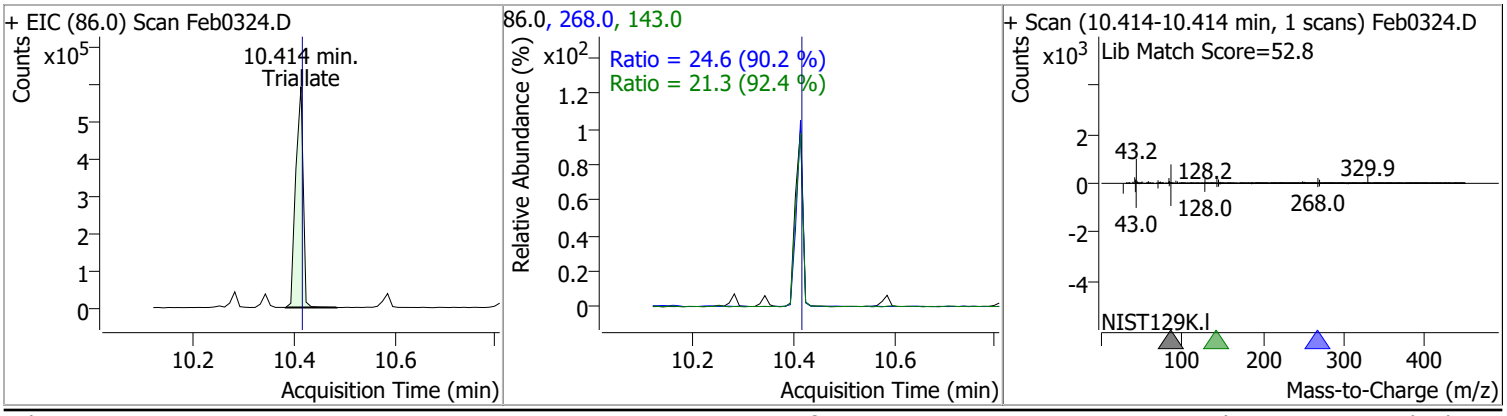
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Phenanthrene	80.1559	10.28	-0.01	2709211	176.0	18.8	13.2	24.5



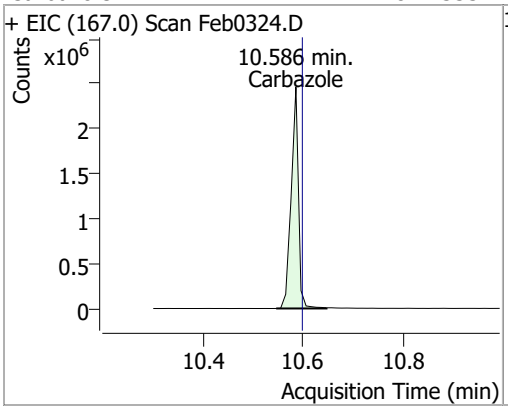
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Anthracene	76.4054	10.34	-0.01	2417080 (m)	176.0	18.0	12.7	23.5

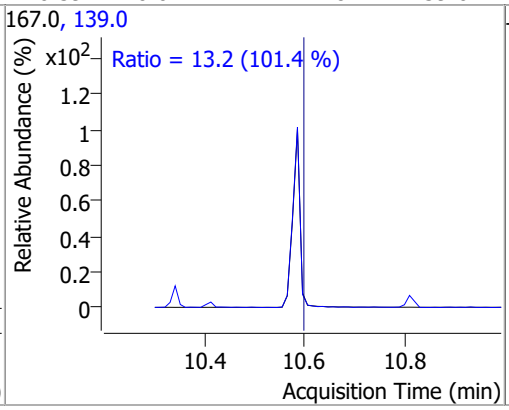


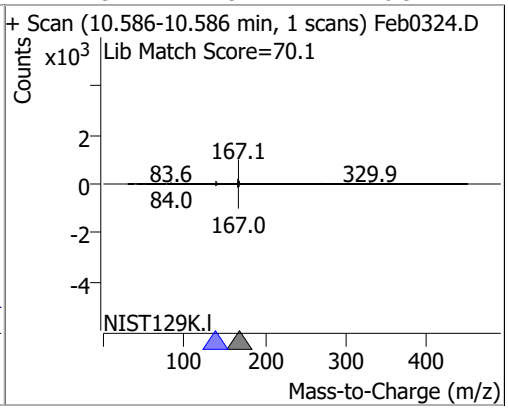
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Triallate	88.2433	10.41	0.00	604003	268.0	24.6	19.1	35.4
					143.0	21.3	16.1	30.0



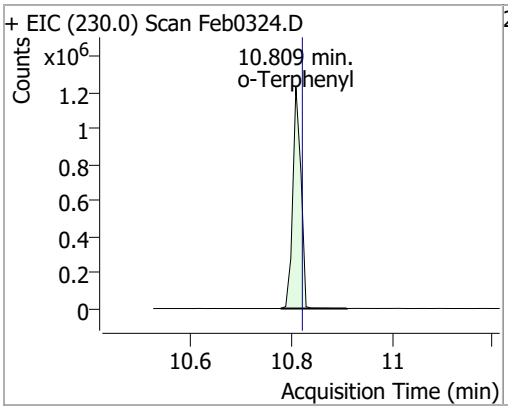
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Carbazole	84.4333	10.59	-0.01	2474218	139.0	13.2	9.1	16.9

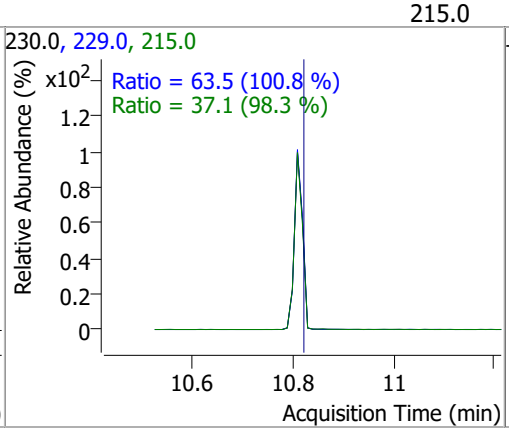


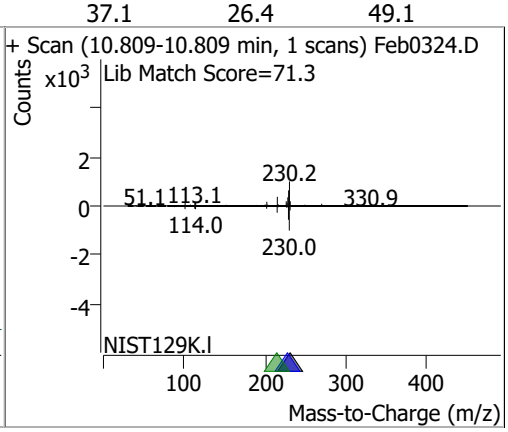




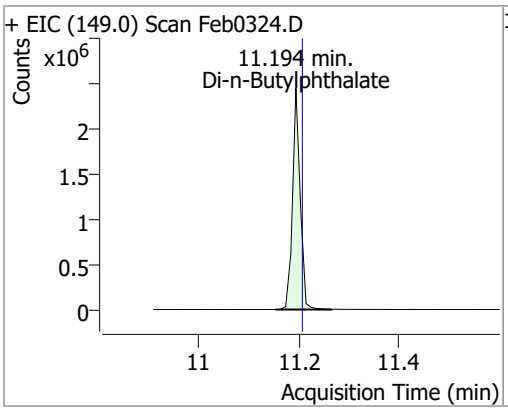
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
o-Terphenyl	79.0077	10.81	-0.01	1395280	229.0	63.5	44.1	81.9
					215.0	37.1	26.4	49.1

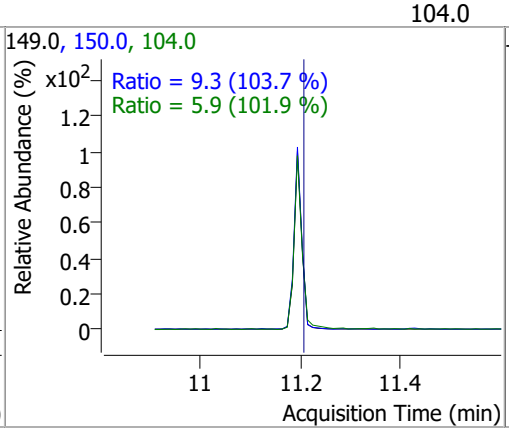


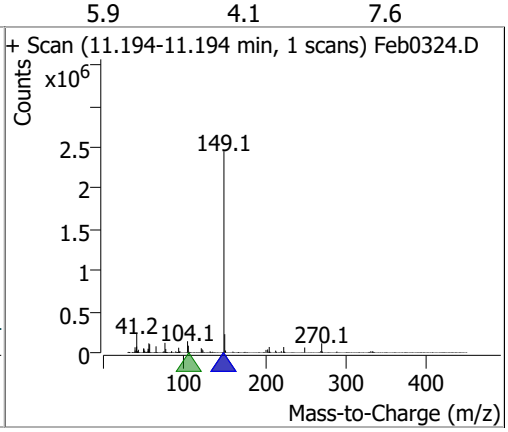




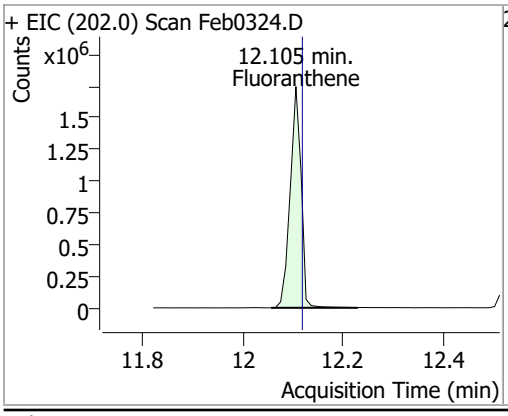
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-Butylphthalate	86.5273	11.19	-0.01	2587604	150.0	9.3	6.3	11.6
					104.0	5.9	4.1	7.6

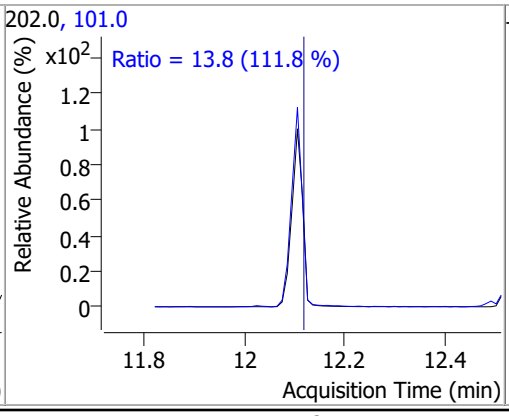


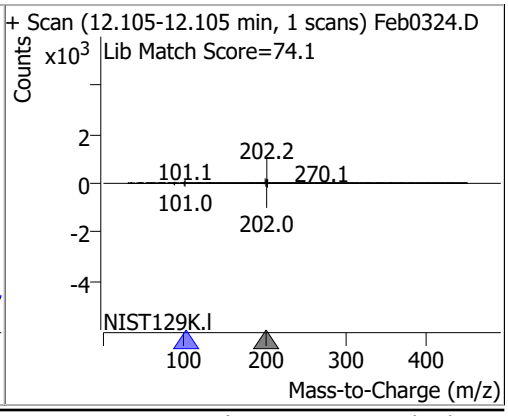




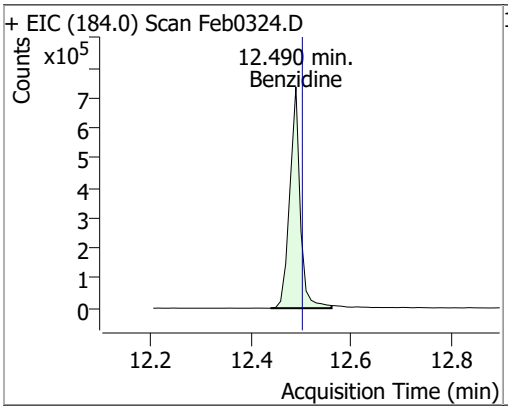
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Fluoranthene	74.9572	12.11	-0.01	2639239	101.0	13.8	8.6	16.0

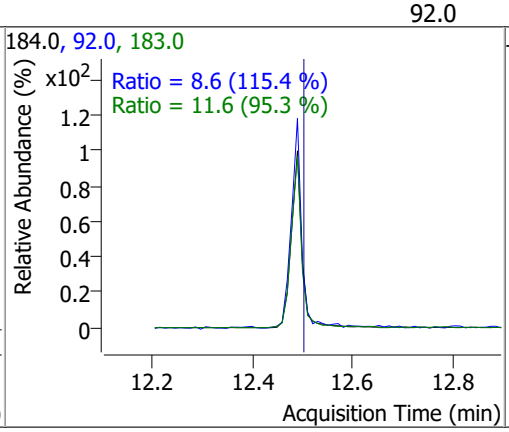


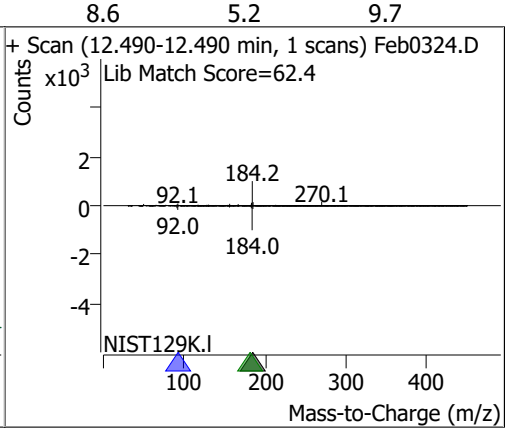




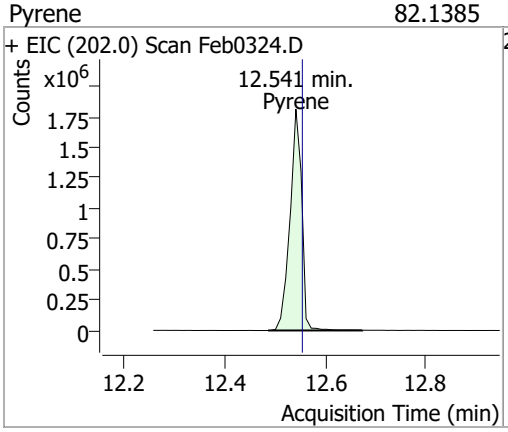
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzidine	84.8076	12.49	-0.01	1061244	183.0	11.6	8.5	15.8
					92.0	8.6	5.2	9.7

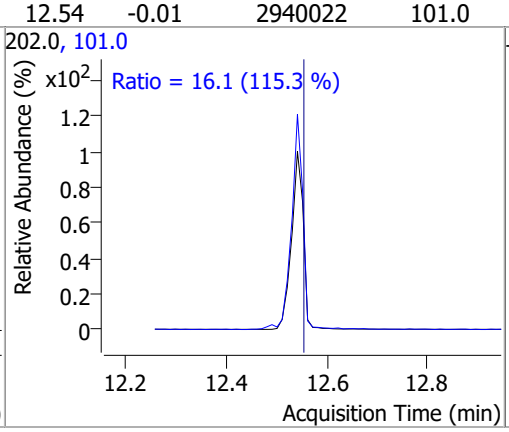


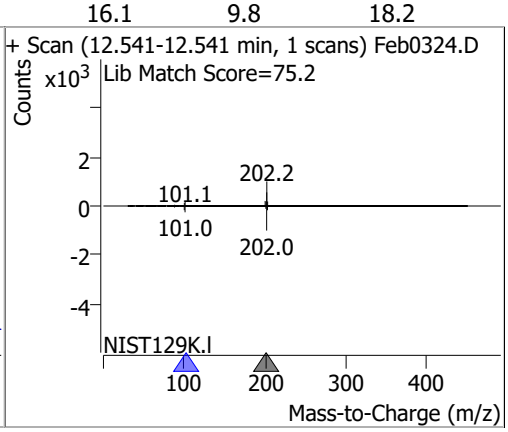




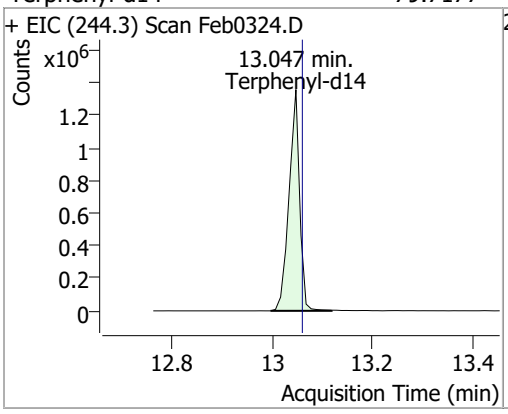
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Pyrene	82.1385	12.54	-0.01	2940022	101.0	16.1	9.8	18.2

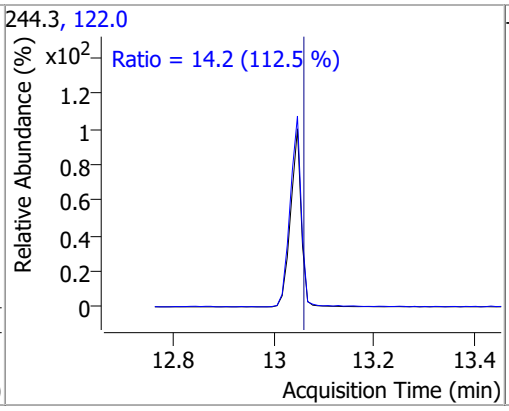


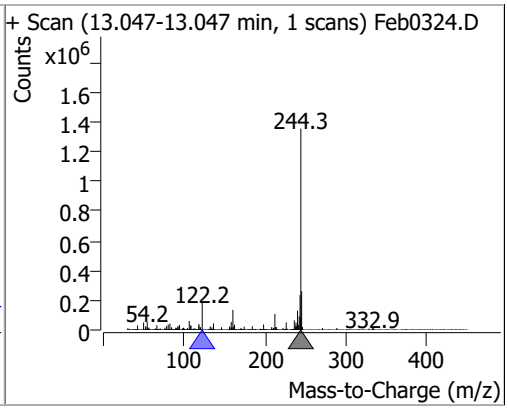




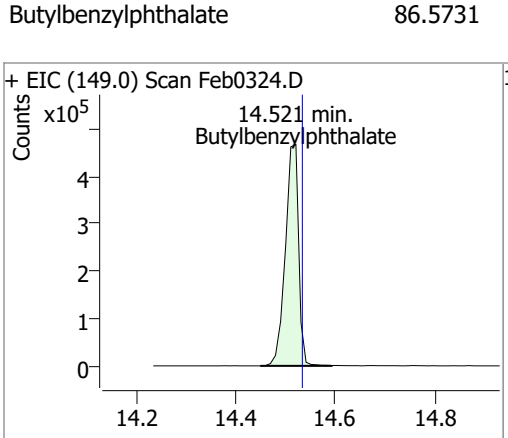
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Terphenyl-d14	79.7177	13.05	-0.01	1979555	122.0	14.2	8.8	16.4

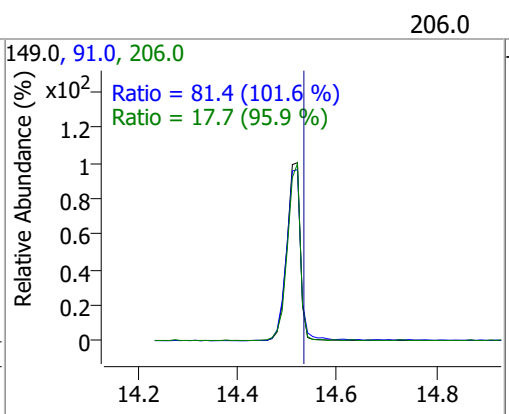


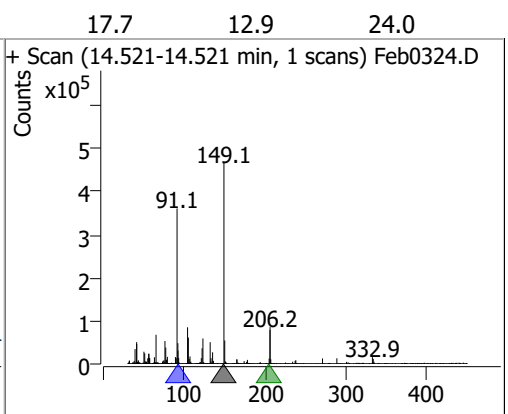




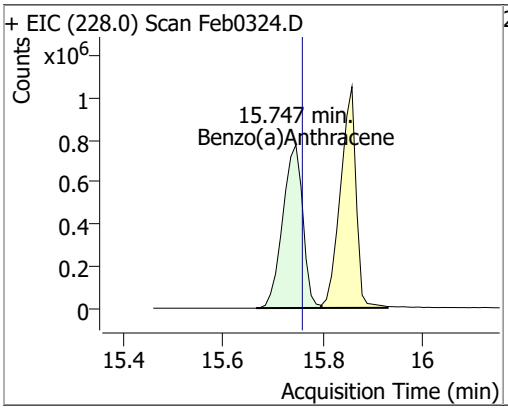
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Butylbenzylphthalate	86.5731	14.52	-0.01	867403	91.0	81.4	56.1	104.1
					206.0	17.7	12.9	24.0

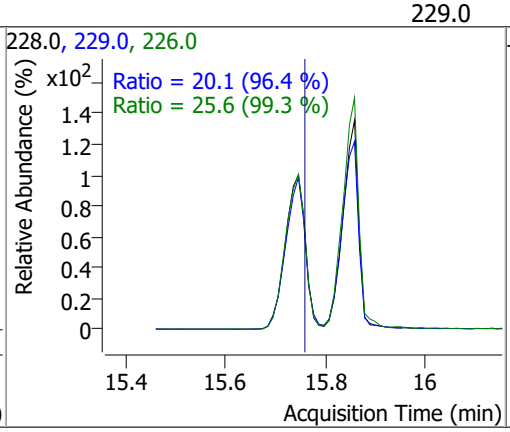


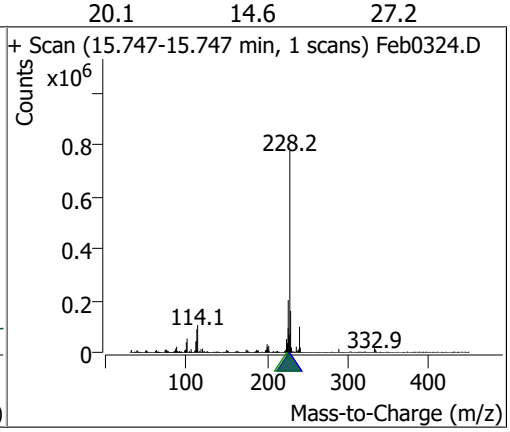




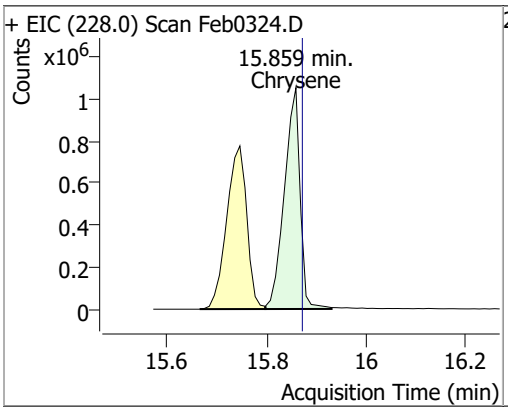
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)Anthracene	81.7351	15.75	-0.01	2170504	226.0	25.6	18.0	33.5
					229.0	20.1	14.6	27.2

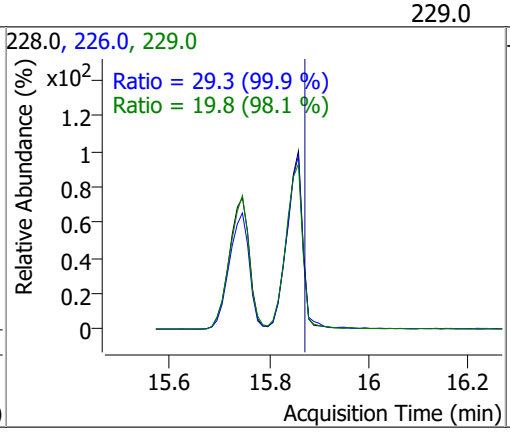


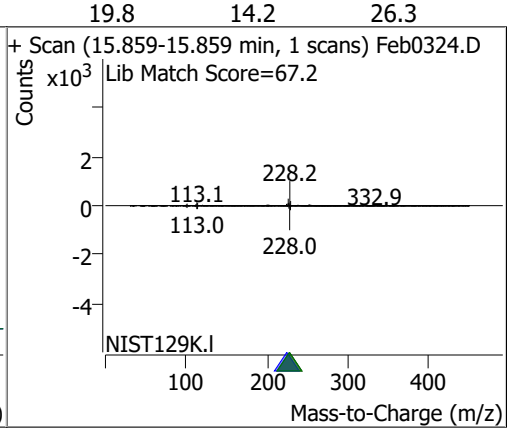




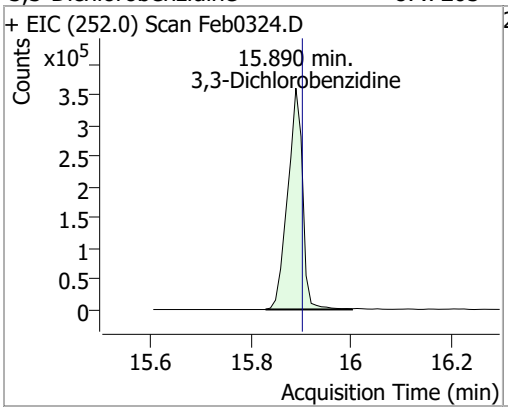
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Chrysene	80.8423	15.86	-0.01	2302024	226.0	29.3	20.5	38.1
					229.0	19.8	14.2	26.3

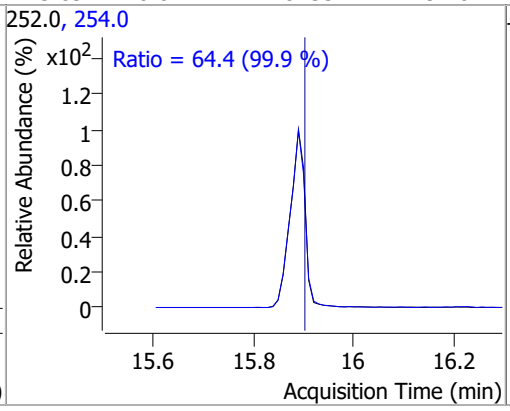


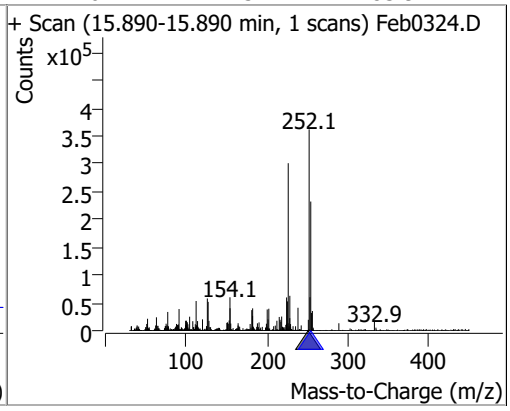




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
3,3-Dichlorobenzidine	87.7205	15.89	-0.01	748255	254.0	64.4	45.2	83.9

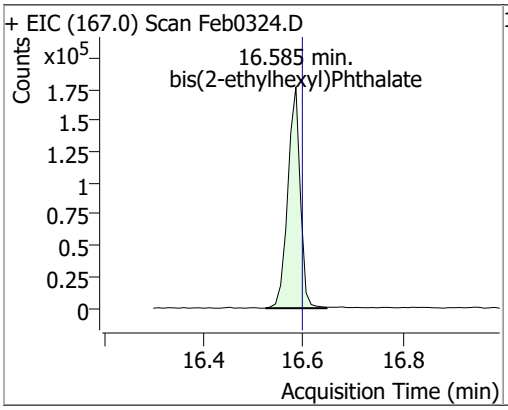


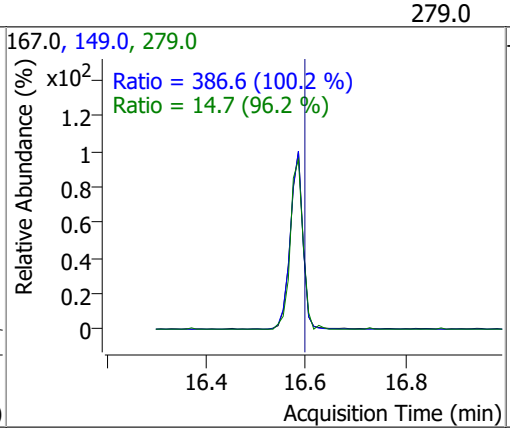


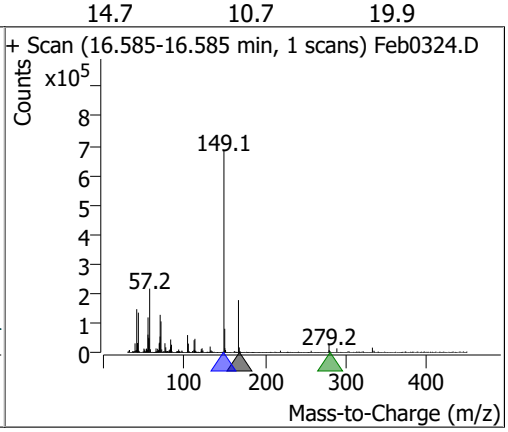


Quantitation Results Report (QT Reviewed)

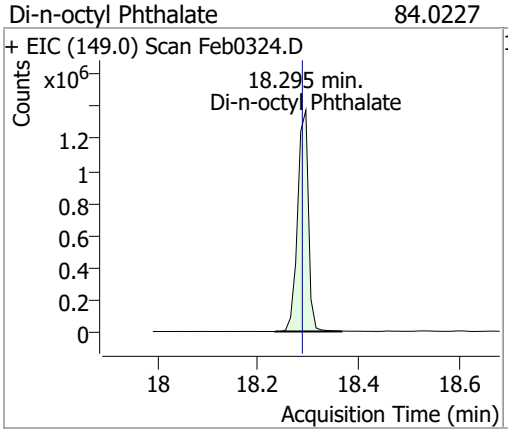
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
bis(2-ethylhexyl)Phthalate	85.1375	16.58	-0.01	307502	149.0	386.6	270.0	501.5
					279.0	14.7	10.7	19.9

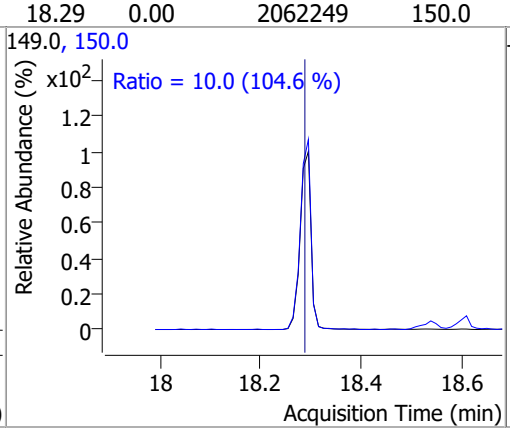


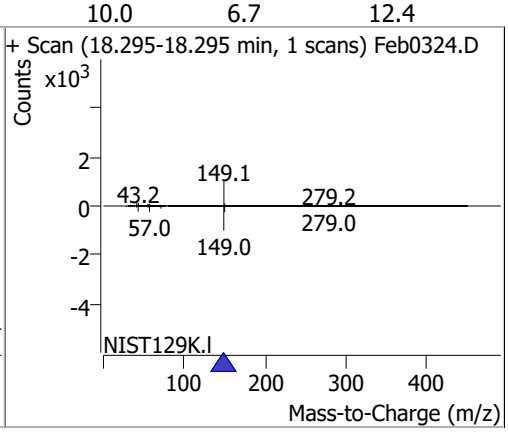




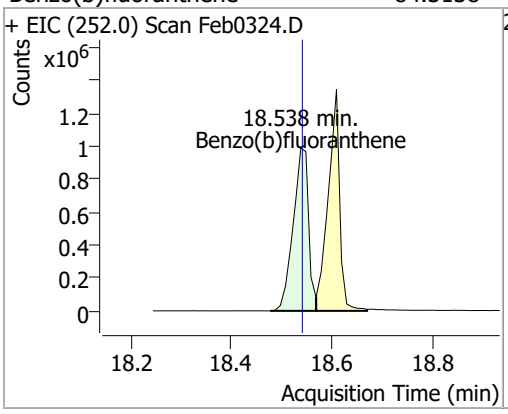
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Di-n-octyl Phthalate	84.0227	18.29	0.00	2062249	150.0	10.0	6.7	12.4

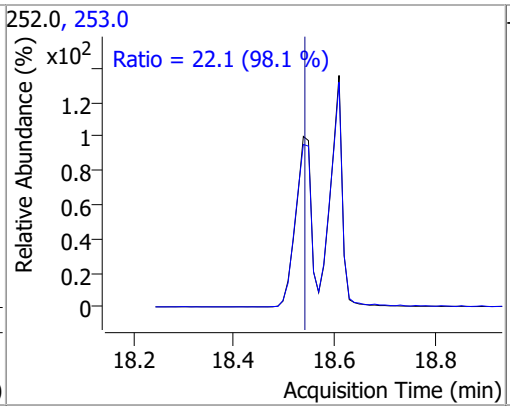


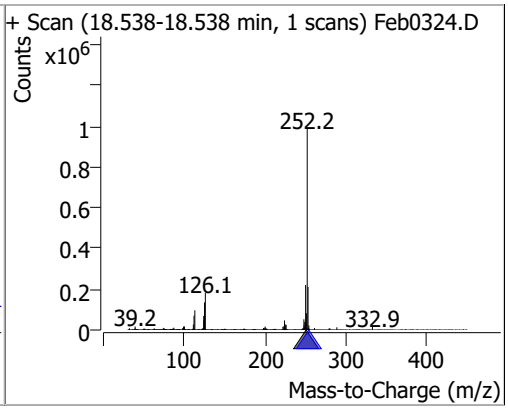




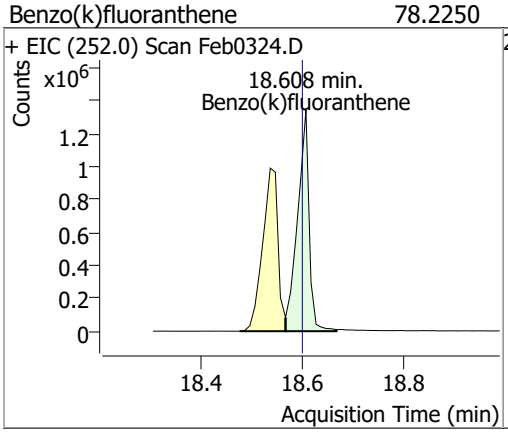
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(b)fluoranthene	84.3138	18.54	-0.01	2093569	253.0	22.1	15.7	29.2

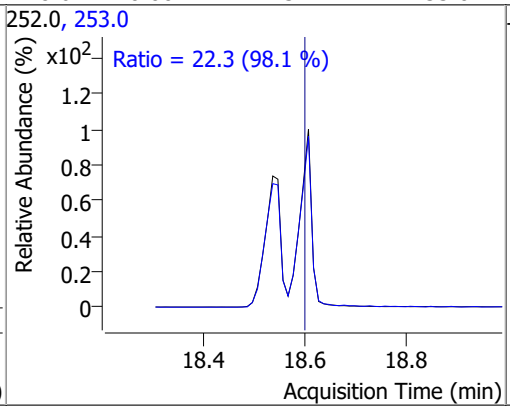


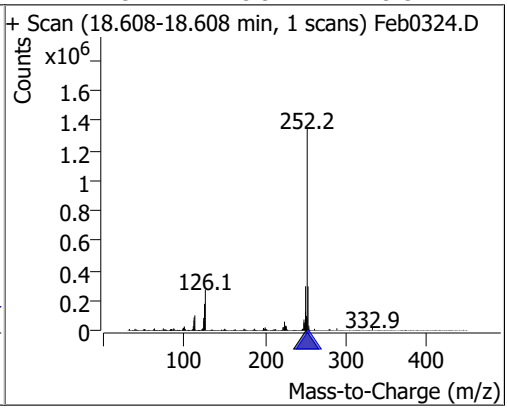




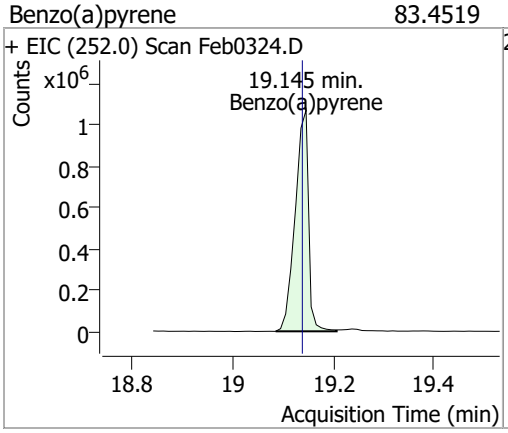
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(k)fluoranthene	78.2250	18.61	0.00	2137244	253.0	22.3	15.9	29.5

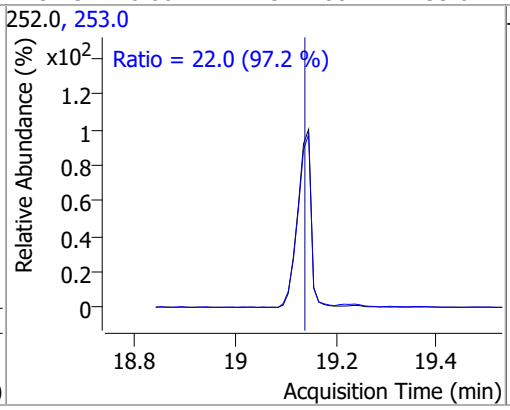


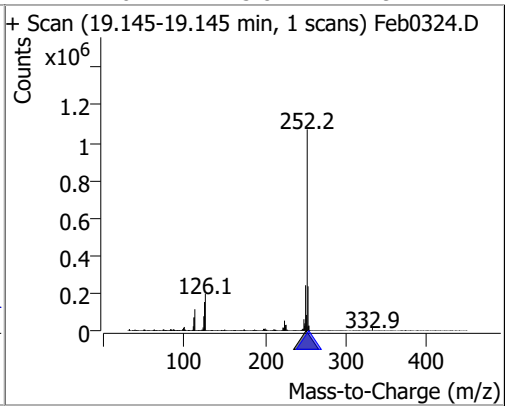




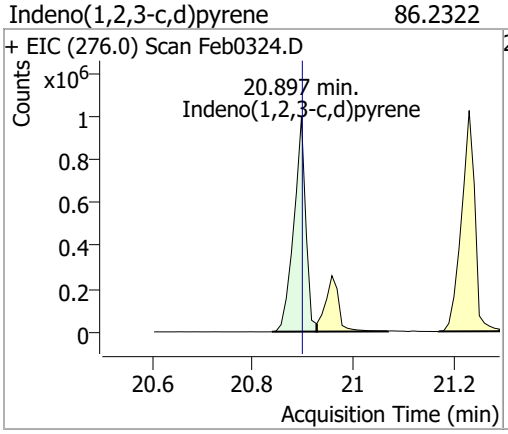
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(a)pyrene	83.4519	19.15	0.00	1972400	253.0	22.0	15.8	29.4

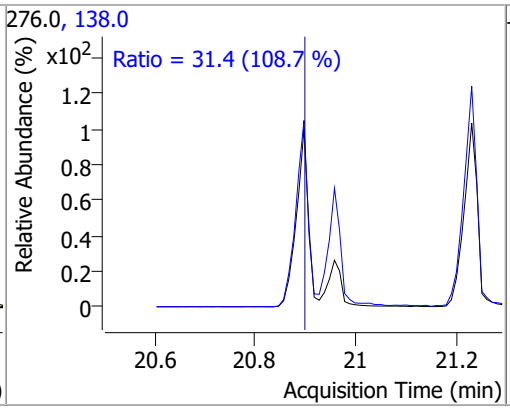


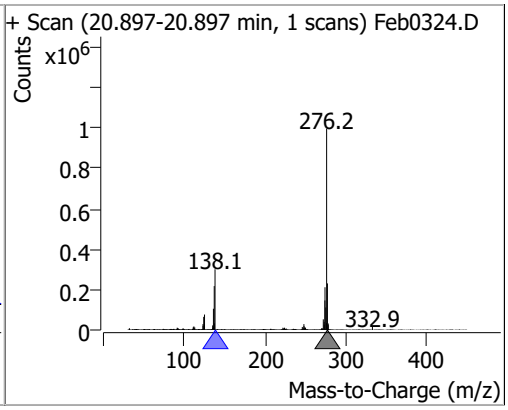




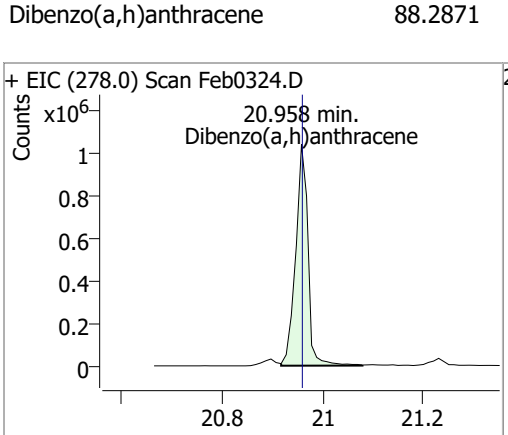
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Indeno(1,2,3-c,d)pyrene	86.2322	20.90	-0.01	1636879	138.0	31.4	20.2	37.5

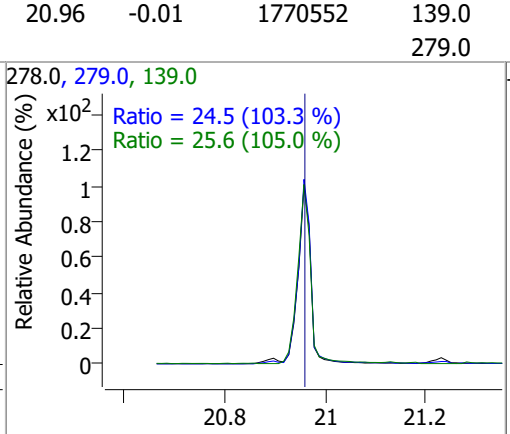


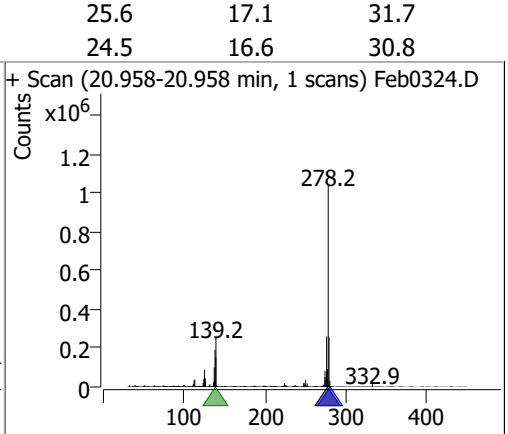




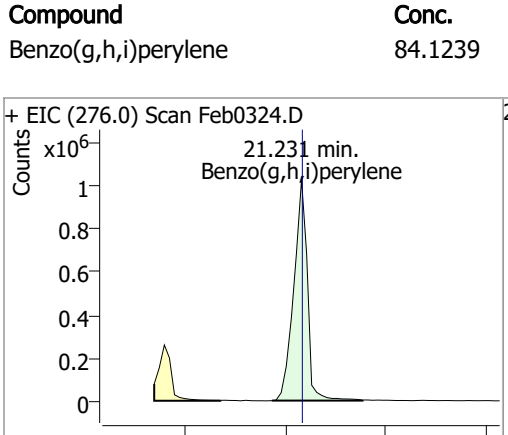
Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Dibenzo(a,h)anthracene	88.2871	20.96	-0.01	1770552	139.0	25.6	17.1	31.7
					279.0	24.5	16.6	30.8

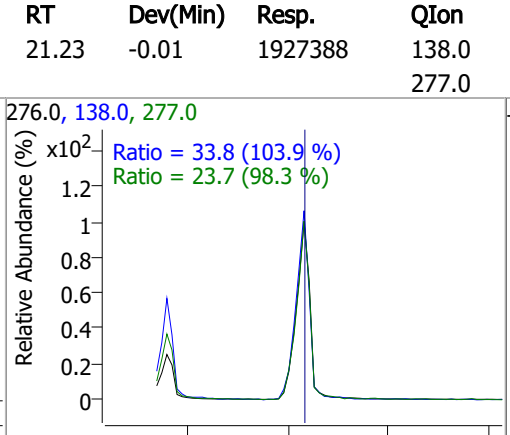


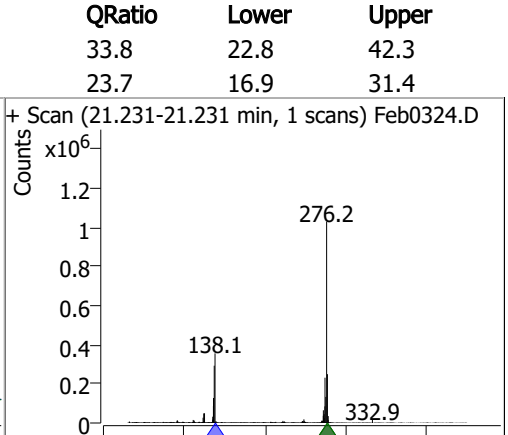




Compound	Conc.	RT	Dev(Min)	Resp.	QIon	QRatio	Lower	Upper
Benzo(g,h,i)perylene	84.1239	21.23	-0.01	1927388	138.0	33.8	22.8	42.3
					277.0	23.7	16.9	31.4







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Quant reporting version: 10.0

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdNewBatchTable	BL2000\sean	2/3/2022 6:31:15 PM	Create new batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\020322 DoD BNA.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	2/3/2022 6:31:37 PM	Add samples from worklist: \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0302.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0301.D			✓	
CmdSetSampleAttribute	BL2000\sean	2/3/2022 6:33:00 PM	Set SampleType = TuneCheck for sample Feb0301.D; previous value = Sample			✓	
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CmdQuantitate	BL2000\sean	2/3/2022 6:34:21 PM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/3/2022 6:35:55 PM	Manually integrate compound 1,4-Dichlorobenzene-d4 in sample Feb0302.D, from x, y = 4.858, 0 to 5.124, 327, result = 375765; previous integration is from x, y = 4.858, 0 to 4.960, 0 and previous response = 365679.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 6:35:58 PM	Drop baseline for compound 1,4-Dichlorobenzene-d4 in sample Feb0302.D to y = 0, new integration is from x, y = 4.858, 0 to 5.124, 0 and new response = 378370; previous integration is from x, y = 4.858, 0 to 5.124, 327 and previous response = 375765.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 6:36:00 PM	Set UserAnnotation = BA for compound 1,4-Dichlorobenzene-d4 in sample Feb0302.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:36:07 PM	Split qualifier 66.0 of compound Aniline in sample Feb0302.D and keep left peak, new integration is from x, y = 4.501, 1473.00506609156 to 4.552, 1576.12445976706 and new response = 488725, previous integration is from x, y = 4.501, 1473 to 4.634, 1742 and previous response = 873594.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:36:08 PM	Split qualifier 65.0 of compound Aniline in sample Feb0302.D and keep left peak, new integration is from x, y = 4.502, 1617.29689356863 to 4.552, 1777.8556747472 and new response = 249359, previous integration is from x, y = 4.502, 1617 to 4.603, 1942 and previous response = 516480.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:36:14 PM	Split qualifier 66.0 of compound Phenol in sample Feb0302.D and keep right peak, new integration is from x, y = 4.552, 1408.13522662911 to 4.634, 1578.44346447931 and new response = 388982, previous integration is from x, y = 4.501, 1302 to 4.634, 1578 and previous response = 874821.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:36:20 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0302.D and keep left peak, new integration is from x, y = 4.603, 1067.05237359574 to 4.644, 1103.36110365849 and new response = 582327, previous integration is from x, y = 4.603, 1067 to 4.756, 1203 and previous response = 815522.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 6:36:21 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0302.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 6:36:23 PM	Apply target integration range 4.603-4.644 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0302.D, new integration is from x, y = 4.603, 1553 to 4.644, 13622 and new response = 6846; previous integration is from x, y = 4.644, 517 to 4.715, 576 and previous response = 272146.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 6:36:24 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0302.D to y = 1553, new integration is from x, y = 4.603, 1553 to 4.644, 1553 and new response = 21637; previous integration is from x, y = 4.603, 1553 to 4.644, 13622 and previous response = 6846.			✓	
CmdSelectPeak	BL2000\sean	2/3/2022 6:36:38 PM	Select peak for compound 2-Methylphenol in sample Feb0302.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:36:39 PM	Split peak for compound 2-Methylphenol in sample Feb0302.D and keep left peak, new integration is from x, y = 5.175, 2085.34914330949 to 5.410, 4474.2495239212 and new response = 728021, previous integration is from x, y = 5.175, 2085 to 5.542, 5824 and previous response = 1633063.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 6:36:41 PM	Set UserAnnotation = CO for compound 2-Methylphenol in sample Feb0302.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 6:36:45 PM	Apply target integration range 5.175-5.410 to qualifier 108.0 for compound 2-Methylphenol in sample Feb0302.D, new integration is from x, y = 5.175, 5196 to 5.410, 3075 and new response = 842925; previous integration is from x, y = 5.216, 2108 to 5.502, 4541 and previous response = 1605382.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 6:36:45 PM	Drop baseline for qualifier 108.0 of compound 2-Methylphenol in sample Feb0302.D to y = 3075, new integration is from x, y = 5.175, 3075 to 5.410, 3075 and new response = 857872; previous integration is from x, y = 5.175, 5196 to 5.410, 3075 and previous response = 842925.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:36:50 PM	Split peak for compound 4Methylphenol/3Methylphenol in sample Feb0302.D and keep right peak, new integration is from x, y = 5.410, 2093.09931793266 to 5.542, 1952.81890061709 and new response = 929947, previous integration is from x, y = 5.216, 2298 to 5.542, 1953 and previous response = 1672685.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 6:36:51 PM	Set UserAnnotation = CO for compound 4Methylphenol/3Methylphenol in sample Feb0302.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:37:06 PM	Split peak for compound Naphthalene in sample Feb0302.D and keep left peak, new integration is from x, y = 6.362, 1018.8034260235 to 6.424, 1208.79356179997 and new response = 1861783, previous integration is from x, y = 6.362, 1019 to 6.465, 1335 and previous response = 2431010.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 6:37:07 PM	Set UserAnnotation = CO for compound Naphthalene in sample Feb0302.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:37:09 PM	Split qualifier 129.0 of compound Naphthalene in sample Feb0302.D and keep left peak, new integration is from x, y = 6.359, 741.465106510034 to 6.465, 838.951593032819 and new response = 249867, previous integration is from x, y = 6.359, 741 to 6.547, 915 and previous response = 510436.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:37:10 PM	Split qualifier 129.0 of compound Naphthalene in sample Feb0302.D and keep left peak, new integration is from x, y = 6.359, 741.465106510034 to 6.424, 801.108413618856 and new response = 208814, previous integration is from x, y = 6.359, 741 to 6.465, 839 and previous response = 249867.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:37:13 PM	Split qualifier 102.0 of compound Naphthalene in sample Feb0302.D and keep left peak, new integration is from x, y = 6.352, 0 to 6.424, 0 and new response = 179940, previous integration is from x, y = 6.352, 0 to 6.465, 0 and previous response = 209341.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:37:18 PM	Split peak for compound 4-Chlorophenol in sample Feb0302.D and keep left peak, new integration is from x, y = 6.424, 567.643749324668 to 6.475, 597.07586141756 and new response = 175401, previous integration is from x, y = 6.424, 568 to 6.516, 621 and previous response = 202460.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 6:37:19 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0302.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:37:21 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0302.D and keep right peak, new integration is from x, y = 6.424, 1175.75933289662 to 6.465, 1301.08508397504 and new response = 569310, previous integration is from x, y = 6.362, 988 to 6.465, 1301 and previous response = 2431212.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:37:25 PM	Split qualifier 129.0 of compound p-Chloroaniline in sample Feb0302.D and keep right peak, new integration is from x, y = 6.465, 828.253494924389 to 6.547, 864.130428912057 and new response = 260789, previous integration is from x, y = 6.360, 782 to 6.547, 864 and previous response = 510474.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:37:28 PM	Split qualifier 65.0 of compound p-Chloroaniline in sample Feb0302.D and keep right peak, new integration is from x, y = 6.475, 3056.31363720191 to 6.557, 2798.29681249786 and new response = 233754, previous integration is from x, y = 6.424, 3217 to 6.557, 2798 and previous response = 416158.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:37:49 PM	Split peak for compound 4-Chloro-3-Methylphenol in sample Feb0302.D and keep right peak, new integration is from x, y = 7.081, 1226.09751292842 to 7.194, 1525.33840981511 and new response = 473862, previous integration is from x, y = 6.960, 905 to 7.194, 1525 and previous response = 994007.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 6:37:50 PM	Set UserAnnotation = CO for compound 4-Chloro-3-Methylphenol in sample Feb0302.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:37:52 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0302.D and keep right peak, new integration is from x, y = 7.101, 0 to 7.184, 0 and new response = 131691, previous integration is from x, y = 6.958, 0 to 7.184, 0 and previous response = 273580.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:38:02 PM	Split peak for compound 4-Chloro-2-Methylphenol in sample Feb0302.D and keep left peak, new integration is from x, y = 6.960, 997.324227437668 to 7.081, 1313.40414922337 and new response = 519728, previous integration is from x, y = 6.960, 997 to 7.194, 1610 and previous response = 992824.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 6:38:04 PM	Set UserAnnotation = CO for compound 4-Chloro-2-Methylphenol in sample Feb0302.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:38:05 PM	Split qualifier 144.0 of compound 4-Chloro-2-Methylphenol in sample Feb0302.D and keep left peak, new integration is from x, y = 6.962, 154.561214413168 to 7.101, 297.214900878119 and new response = 139959, previous integration is from x, y = 6.962, 155 to 7.184, 381 and previous response = 269957.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:38:11 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Feb0302.D and keep left peak, new integration is from x, y = 7.564, 0 to 7.615, 0 and new response = 308545, previous integration is from x, y = 7.564, 0 to 7.707, 0 and previous response = 657117.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 6:38:12 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Feb0302.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:38:13 PM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Feb0302.D and keep left peak, new integration is from x, y = 7.564, 0 to 7.615, 0 and new response = 286044, previous integration is from x, y = 7.564, 0 to 7.707, 0 and previous response = 617045.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:38:17 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Feb0302.D and keep right peak, new integration is from x, y = 7.615, 0 to 7.707, 0 and new response = 348573, previous integration is from x, y = 7.564, 0 to 7.707, 0 and previous response = 657117.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 6:38:18 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Feb0302.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:38:20 PM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0302.D and keep right peak, new integration is from x, y = 7.615, 0 to 7.707, 0 and new response = 331002, previous integration is from x, y = 7.564, 0 to 7.707, 0 and previous response = 617045.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 6:38:27 PM	Apply target integration range 8.262-8.364 to qualifier 153.1 for compound Acenaphthylene in sample Feb0302.D, new integration is from x, y = 8.262, 238 to 8.364, 1016 and new response = 274805; previous integration is from x, y = 8.476, 0 to 8.578, 0 and previous response = 1257447.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 6:38:33 PM	Apply target integration range 8.476-8.568 to qualifier 152.0 for compound Acenaphthene in sample Feb0302.D, new integration is from x, y = 8.476, 2174 to 8.568, 3315 and new response = 593375; previous integration is from x, y = 8.255, 203 to 8.364, 396 and previous response = 1939199.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 6:38:40 PM	Apply target integration range 8.564-8.640 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0302.D, new integration is from x, y = 8.564, 3350 to 8.640, 2266 and new response = 52259; previous integration is from x, y = 8.476, 900 to 8.568, 933 and previous response = 1200436.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 6:38:41 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0302.D to y = 2266, new integration is from x, y = 8.564, 2266 to 8.640, 2266 and new response = 54448; previous integration is from x, y = 8.564, 3350 to 8.640, 2266 and previous response = 52259.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:38:48 PM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0302.D and keep right peak, new integration is from x, y = 8.692, 1762.83388554077 to 8.814, 1636.1849110352 and new response = 246224, previous integration is from x, y = 8.692, 1763 to 8.814, 1636 and previous response = 246224.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 6:38:52 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0302.D, from x, y = 8.732, 9949 to 8.814, 1636, result = 116267; previous integration is from x, y = 8.692, 1763 to 8.814, 1636 and previous response = 246224.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 6:38:55 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0302.D to y = 1636, new integration is from x, y = 8.732, 1636 to 8.814, 1636 and new response = 136679; previous integration is from x, y = 8.732, 9949 to 8.814, 1636 and previous response = 116267.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/3/2022 6:39:00 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0302.D, from x, y = 8.732, 7791 to 8.809, 536, result = 135033; previous integration is from x, y = 8.701, 544 to 8.809, 536 and previous response = 205572.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/3/2022 6:39:01 PM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0302.D to y = 536, new integration is from x, y = 8.732, 536 to 8.809, 536 and new response = 151718; previous integration is from x, y = 8.732, 7791 to 8.809, 536 and previous response = 135033.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 6:39:13 PM	Apply target integration range 9.100-9.192 to qualifier 167.0 for compound Fluorene in sample Feb0302.D, new integration is from x, y = 9.100, 411 to 9.192, 911 and new response = 196974; previous integration is from x, y = 9.273, 852 to 9.393, 1059 and previous response = 353921.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/3/2022 6:39:23 PM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0302.D, from x, y = 9.182, 1313 to 9.223, 346, result = 151592; previous integration is from x, y = 9.059, 2044 to 9.110, 2113 and previous response = 96086.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:39:37 PM	Split peak for compound Phenanthrene in sample Feb0302.D and keep left peak, new integration is from x, y = 10.242, 0 to 10.312, 0 and new response = 2061285, previous integration is from x, y = 10.242, 0 to 10.404, 0 and previous response = 3931358.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 6:39:38 PM	Set UserAnnotation = CO for compound Phenanthrene in sample Feb0302.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/3/2022 6:39:42 PM	Split peak for compound Anthracene in sample Feb0302.D and keep right peak, new integration is from x, y = 10.312, 0 to 10.404, 0 and new response = 1870073, previous integration is from x, y = 10.242, 0 to 10.404, 0 and previous response = 3931358.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/3/2022 6:39:43 PM	Set UserAnnotation = CO for compound Anthracene in sample Feb0302.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/3/2022 6:39:45 PM	Apply target integration range 10.312-10.404 to qualifier 176.0 for compound Anthracene in sample Feb0302.D, new integration is from x, y = 10.312, 2008 to 10.404, 2150 and new response = 329094; previous integration is from x, y = 10.252, 0 to 10.323, 0 and previous response = 386147.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/3/2022 6:39:46 PM	Drop baseline for qualifier 176.0 of compound Anthracene in sample Feb0302.D to y = 2008, new integration is from x, y = 10.312, 2008 to 10.404, 2008 and new response = 329483; previous integration is from x, y = 10.312, 2008 to 10.404, 2150 and previous response = 329094.			✓	
CmdSaveBatchTable	BL2000\sean	2/3/2022 6:40:14 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantResults\020322 DoD BNA.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	2/3/2022 6:40:34 PM	Replace level CCV with CC sample Feb0302.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine};			✓	
CmdQuantitate	BL2000\sean	2/3/2022 6:40:38 PM	Quantitate all compounds in all samples			✓	
CmdQuantitate	BL2000\sean	2/3/2022 6:41:24 PM	Quantitate all compounds in all samples			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSaveBatchTable	BL2000\sean	2/3/2022 6:41:26 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantResults\020322 DoD BNA.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	2/4/2022 10:50:42 AM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\020322 DoD BNA.batch.bin			✓	
CmdImportSamplesFromWorklist	BL2000\sean	2/4/2022 10:57:05 AM	Add samples from worklist: \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0324.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0323.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0322.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0321.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0320.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0319.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0318.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0317.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0316.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0315.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0314.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0313.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0312.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0311.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0310.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0309.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0308.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0307.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0306.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0305.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0304.D, \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0303.D			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 11:06:16 AM	Set SampleType = Blank for sample Feb0308.D; previous value = Sample			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	2/4/2022 11:06:26 AM	Set SampleType = Matrix for sample Feb0309.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 11:06:36 AM	Set SampleType = MatrixDup for sample Feb0310.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 11:06:45 AM	Set SampleType = Matrix for sample Feb0317.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 11:06:54 AM	Set SampleType = Matrix for sample Feb0322.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 11:07:05 AM	Set SampleType = CC for sample Feb0324.D; previous value = Sample			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 11:07:15 AM	Set LevelName = CCV for sample Feb0324.D; previous value =			✓	
CmdQuantitate	BL2000\sean	2/4/2022 11:08:25 AM	Quantitate all compounds in all samples			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:36:32 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0303.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:36:33 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0303.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:36:35 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0303.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:36:38 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0303.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:36:40 AM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0303.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:36:40 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0303.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:36:42 AM	Zero out primary peak of compound bis(2-chloroisopropyl)Ether in sample Feb0303.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:36:43 AM	Set UserAnnotation = INT for compound bis(2-chloroisopropyl)Ether in sample Feb0303.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:36:50 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0304.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:36:50 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0304.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:36:53 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0304.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:36:55 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0304.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:36:58 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0304.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:37:01 AM	Zero out primary peak of compound 2-Nitroaniline in sample Feb0304.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:37:02 AM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Feb0304.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:37:11 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0305.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:37:12 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0305.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:37:15 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0305.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:37:17 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0305.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:37:18 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0305.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:37:20 AM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0305.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:37:21 AM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Feb0305.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:37:23 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0305.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:37:24 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0305.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:37:26 AM	Zero out primary peak of compound 4-Nitrophenol in sample Feb0305.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:37:29 AM	Zero out primary peak of compound 2-Nitroaniline in sample Feb0305.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:37:29 AM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Feb0305.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:37:31 AM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0305.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:37:32 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0305.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:37:45 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0306.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:37:46 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0306.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:37:49 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0306.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:37:49 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0306.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:37:51 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0306.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:37:54 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0306.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:37:55 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0306.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:37:57 AM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0306.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:37:58 AM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0306.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:38:00 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0306.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:38:00 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0306.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:38:12 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0307.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:38:12 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0307.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:38:14 AM	Zero out primary peak of compound 2,4-Dinitrotoluene in sample Feb0307.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:38:17 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0307.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:38:19 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0307.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:38:20 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0307.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:38:22 AM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0307.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:38:23 AM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0307.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:38:32 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0308.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:38:32 AM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0308.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:38:34 AM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0308.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:38:35 AM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0308.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:38:37 AM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0308.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:38:39 AM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0308.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:38:41 AM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0308.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:38:43 AM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0308.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:40:33 AM	Split peak for compound Aniline in sample Feb0309.D and keep left peak, new integration is from x, y = 4.502, 742.580910393404 to 4.603, 1125.30353693633 and new response = 731314, previous integration is from x, y = 4.502, 743 to 4.685, 1435 and previous response = 1519793.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:40:37 AM	Set UserAnnotation = CO for compound Aniline in sample Feb0309.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:40:39 AM	Split qualifier 66.0 of compound Aniline in sample Feb0309.D and keep left peak, new integration is from x, y = 4.498, 1019.51711186025 to 4.644, 1318.05064917838 and new response = 554807, previous integration is from x, y = 4.498, 1020 to 4.695, 1423 and previous response = 585977.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:40:41 AM	Split qualifier 66.0 of compound Aniline in sample Feb0309.D and keep left peak, new integration is from x, y = 4.498, 1019.51711186025 to 4.603, 1234.26435581221 and new response = 535994, previous integration is from x, y = 4.498, 1020 to 4.644, 1318 and previous response = 554807.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:40:43 AM	Split qualifier 66.0 of compound Aniline in sample Feb0309.D and keep left peak, new integration is from x, y = 4.498, 1019.51711186025 to 4.603, 1234.26435581221 and new response = 535994, previous integration is from x, y = 4.498, 1020 to 4.603, 1234 and previous response = 535994.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 11:40:48 AM	Manually integrate qualifier 66.0 of compound Aniline in sample Feb0309.D, from x, y = 4.498, 1020 to 4.552, 28879, result = 209156; previous integration is from x, y = 4.498, 1020 to 4.603, 1234 and previous response = 535994.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:40:49 AM	Drop baseline for qualifier 66.0 of compound Aniline in sample Feb0309.D to y = 1020, new integration is from x, y = 4.498, 1020 to 4.552, 1020 and new response = 253879; previous integration is from x, y = 4.498, 1020 to 4.552, 28879 and previous response = 209156.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:40:50 AM	Split qualifier 65.0 of compound Aniline in sample Feb0309.D and keep left peak, new integration is from x, y = 4.502, 1091.00185172522 to 4.603, 1151.64655456377 and new response = 316478, previous integration is from x, y = 4.502, 1091 to 4.603, 1152 and previous response = 316478.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 11:41:10 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Feb0309.D, from x, y = 4.502, 1091 to 4.552, 17880, result = 100500; previous integration is from x, y = 4.502, 1091 to 4.603, 1152 and previous response = 316478.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:41:11 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Feb0309.D to y = 1091, new integration is from x, y = 4.502, 1091 to 4.552, 1091 and new response = 125549; previous integration is from x, y = 4.502, 1091 to 4.552, 17880 and previous response = 100500.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 11:41:25 AM	Apply target integration range 4.542-4.613 to qualifier 66.0 for compound Phenol in sample Feb0309.D, new integration is from x, y = 4.542, 85664 to 4.613, 7573 and new response = 140347; previous integration is from x, y = 4.497, 945 to 4.695, 1268 and previous response = 587303.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:41:27 AM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0309.D to y = 7573, new integration is from x, y = 4.542, 7573 to 4.613, 7573 and new response = 307814; previous integration is from x, y = 4.542, 85664 to 4.613, 7573 and previous response = 140347.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:41:32 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0309.D and keep left peak, new integration is from x, y = 4.603, 969.179949246152 to 4.644, 1004.24529220263 and new response = 585911, previous integration is from x, y = 4.603, 969 to 4.705, 1057 and previous response = 830574.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:41:33 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0309.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 11:41:35 AM	Manually integrate qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0309.D, from x, y = 4.940, 232300 to 4.971, 228718, result = 298138; previous integration is from x, y = 4.644, 613 to 4.726, 664 and previous response = 298138.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 11:41:36 AM	Apply target integration range 4.603-4.644 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0309.D, new integration is from x, y = 4.603, 1543 to 4.644, 6662 and new response = 13006; previous integration is from x, y = 4.644, 613 to 4.726, 664 and previous response = 298138.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:41:37 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0309.D to y = 1543, new integration is from x, y = 4.603, 1543 to 4.644, 1543 and new response = 19280; previous integration is from x, y = 4.603, 1543 to 4.644, 6662 and previous response = 13006.			✓	
CmdSelectPeak	BL2000\sean	2/4/2022 11:41:52 AM	Select peak for compound 2-Methylphenol in sample Feb0309.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:41:54 AM	Split peak for compound 2-Methylphenol in sample Feb0309.D and keep left peak, new integration is from x, y = 5.216, 1177.39656874796 to 5.410, 2011.54906184016 and new response = 690244, previous integration is from x, y = 5.216, 1177 to 5.502, 2407 and previous response = 1581698.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:41:55 AM	Set UserAnnotation = CO for compound 2-Methylphenol in sample Feb0309.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:41:57 AM	Split qualifier 108.0 of compound 2-Methylphenol in sample Feb0309.D and keep left peak, new integration is from x, y = 5.216, 1202.3644628679 to 5.379, 1926.67216573368 and new response = 761319, previous integration is from x, y = 5.216, 1202 to 5.492, 2425 and previous response = 1496353.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:42:36 AM	Split qualifier 129.0 of compound Naphthalene in sample Feb0309.D and keep left peak, new integration is from x, y = 6.363, 444.482546272478 to 6.424, 490.933660246335 and new response = 210952, previous integration is from x, y = 6.363, 444 to 6.465, 522 and previous response = 251596.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:42:42 AM	Split peak for compound 4-Chlorophenol in sample Feb0309.D and keep left peak, new integration is from x, y = 6.414, 314.844860614885 to 6.475, 356.776971981795 and new response = 168851, previous integration is from x, y = 6.414, 315 to 6.516, 385 and previous response = 190552.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:42:43 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0309.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:42:45 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0309.D and keep left peak, new integration is from x, y = 6.424, 1075.28712458081 to 6.475, 1176.73474123544 and new response = 557040, previous integration is from x, y = 6.424, 1075 to 6.516, 1258 and previous response = 632438.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	2/4/2022 11:42:53 AM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Feb0309.D, from x, y = 7.081, 405489 to 7.215, 476636, result = -2922790; previous integration is from x, y = 6.958, 720 to 7.061, 904 and previous response = 516659.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/4/2022 11:42:55 AM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Feb0309.D, from x = 7.081 to x = 7.215, new integration is from x, y = 7.081, 2889 to 7.215, 5309 and new response = 577287; previous integration is from x, y = 7.081, 405489 to 7.215, 476636 and previous response = -2922790.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:42:56 AM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Feb0309.D to y = 2889, new integration is from x, y = 7.081, 2889 to 7.215, 2889 and new response = 586979; previous integration is from x, y = 7.081, 2889 to 7.215, 5309 and previous response = 577287.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:42:59 AM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0309.D and keep right peak, new integration is from x, y = 7.102, 219.183671235458 to 7.174, 278.939039132405 and new response = 151942, previous integration is from x, y = 6.960, 101 to 7.174, 279 and previous response = 290256.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:43:07 AM	Split qualifier 144.0 of compound 4-Chloro-2-Methylphenol in sample Feb0309.D and keep left peak, new integration is from x, y = 6.958, 0 to 7.102, 0 and new response = 139800, previous integration is from x, y = 6.958, 0 to 7.174, 0 and previous response = 292816.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:43:26 AM	Split peak for compound 2,4,6-Trichlorophenol in sample Feb0309.D and keep left peak, new integration is from x, y = 7.564, 0 to 7.615, 0 and new response = 394103, previous integration is from x, y = 7.564, 0 to 7.666, 0 and previous response = 799048.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:43:27 AM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Feb0309.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:43:29 AM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Feb0309.D and keep left peak, new integration is from x, y = 7.564, 0 to 7.615, 0 and new response = 375272, previous integration is from x, y = 7.564, 0 to 7.666, 0 and previous response = 759056.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/4/2022 11:43:34 AM	Manually integrate compound 2,4,5-Trichlorophenol in sample Feb0309.D, from x, y = 7.543, 405561 to 7.759, 422589, result = -4539259; previous integration is from x, y = 7.564, 0 to 7.666, 0 and previous response = 799048.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/4/2022 11:43:35 AM	Snap baseline for compound 2,4,5-Trichlorophenol in sample Feb0309.D, from x = 7.543 to x = 7.759, new integration is from x, y = 7.543, 0 to 7.759, 1422 and new response = 809257; previous integration is from x, y = 7.543, 405561 to 7.759, 422589 and previous response = -4539259.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:43:36 AM	Drop baseline for compound 2,4,5-Trichlorophenol in sample Feb0309.D to y = 0, new integration is from x, y = 7.543, 0 to 7.759, 0 and new response = 818457; previous integration is from x, y = 7.543, 0 to 7.759, 1422 and previous response = 809257.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:43:37 AM	Split peak for compound 2,4,5-Trichlorophenol in sample Feb0309.D and keep right peak, new integration is from x, y = 7.615, 0 to 7.759, 0 and new response = 424354, previous integration is from x, y = 7.543, 0 to 7.759, 0 and previous response = 818457.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:43:41 AM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0309.D and keep right peak, new integration is from x, y = 7.615, 0 to 7.666, 0 and new response = 383784, previous integration is from x, y = 7.564, 0 to 7.666, 0 and previous response = 759056.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 11:43:51 AM	Apply target integration range 8.262-8.364 to qualifier 153.1 for compound Acenaphthylene in sample Feb0309.D, new integration is from x, y = 8.262, 0 to 8.364, 1895 and new response = 284487; previous integration is from x, y = 8.476, 0 to 8.579, 0 and previous response = 1391747.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:43:52 AM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Feb0309.D to y = 0, new integration is from x, y = 8.262, 0 to 8.364, 0 and new response = 290281; previous integration is from x, y = 8.262, 0 to 8.364, 1895 and previous response = 284487.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 11:43:58 AM	Apply target integration range 8.476-8.558 to qualifier 152.0 for compound Acenaphthene in sample Feb0309.D, new integration is from x, y = 8.476, 2656 to 8.558, 4190 and new response = 659211; previous integration is from x, y = 8.256, 211 to 8.364, 419 and previous response = 2081422.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:44:00 AM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Feb0309.D to y = 2656, new integration is from x, y = 8.476, 2656 to 8.558, 2656 and new response = 662977; previous integration is from x, y = 8.476, 2656 to 8.558, 4190 and previous response = 659211.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 11:44:12 AM	Apply target integration range 8.568-8.650 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0309.D, new integration is from x, y = 8.568, 3819 to 8.650, 2697 and new response = 55664; previous integration is from x, y = 8.476, 889 to 8.558, 948 and previous response = 1302677.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:44:13 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0309.D to y = 2697, new integration is from x, y = 8.568, 2697 to 8.650, 2697 and new response = 58419; previous integration is from x, y = 8.568, 3819 to 8.650, 2697 and previous response = 55664.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:44:21 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0309.D and keep right peak, new integration is from x, y = 8.689, 1703.92238828253 to 8.814, 1620.77529021539 and new response = 267284, previous integration is from x, y = 8.689, 1704 to 8.814, 1621 and previous response = 267284.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/4/2022 11:44:25 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0309.D, from x, y = 8.732, 9949 to 8.814, 1621, result = 116123; previous integration is from x, y = 8.689, 1704 to 8.814, 1621 and previous response = 267284.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/4/2022 11:44:26 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0309.D to y = 1621, new integration is from x, y = 8.732, 1621 to 8.814, 1621 and new response = 136574; previous integration is from x, y = 8.732, 9949 to 8.814, 1621 and previous response = 116123.			✓	
CmdManuallyIntegrateS plit	BL2000\sean	2/4/2022 11:44:31 AM	Split qualifier 167.0 of compound Fluorene in sample Feb0309.D and keep left peak, new integration is from x, y = 9.100, 0 to 9.223, 0 and new response = 227673, previous integration is from x, y = 9.100, 0 to 9.387, 0 and previous response = 662812.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/4/2022 11:44:46 AM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0309.D, from x, y = 9.182, 2902 to 9.223, 1362, result = 173008; previous integration is from x, y = 9.296, 2388 to 9.397, 2587 and previous response = 127493.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/4/2022 11:44:51 AM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0309.D, from x, y = 9.182, 2902 to 9.223, 2645, result = 171432; previous integration is from x, y = 9.182, 2902 to 9.223, 1362 and previous response = 173008.			✓	
CmdManuallyIntegrateS plit	BL2000\sean	2/4/2022 11:45:07 AM	Split peak for compound Phenanthrene in sample Feb0309.D and keep left peak, new integration is from x, y = 10.222, 0 to 10.313, 0 and new response = 2366903, previous integration is from x, y = 10.222, 0 to 10.394, 0 and previous response = 4564095.			✓	
CmdSetTargetCompoun dAttribute	BL2000\sean	2/4/2022 11:45:08 AM	Set UserAnnotation = CO for compound Phenanthrene in sample Feb0309.D; previous value =			✓	
CmdManuallyIntegrateS plit	BL2000\sean	2/4/2022 11:45:10 AM	Split qualifier 176.0 of compound Phenanthrene in sample Feb0309.D and keep left peak, new integration is from x, y = 10.242, 0 to 10.313, 0 and new response = 434572, previous integration is from x, y = 10.242, 0 to 10.394, 0 and previous response = 841748.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:45:15 AM	Split peak for compound Anthracene in sample Feb0309.D and keep right peak, new integration is from x, y = 10.313, 449.526850414932 to 10.394, 606.286240418421 and new response = 2194625, previous integration is from x, y = 10.252, 332 to 10.394, 606 and previous response = 4550632.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:45:17 AM	Set UserAnnotation = CO for compound Anthracene in sample Feb0309.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:45:19 AM	Split qualifier 176.0 of compound Anthracene in sample Feb0309.D and keep right peak, new integration is from x, y = 10.313, 113.202554233103 to 10.394, 164.928956525725 and new response = 406500, previous integration is from x, y = 10.243, 69 to 10.394, 165 and previous response = 840598.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/4/2022 11:45:34 AM	Manually integrate compound Benzidine in sample Feb0309.D, from x, y = 12.440, 0 to 12.855, 0, result = 41787; previous integration is from x, y = 12.440, 0 to 12.602, 0 and previous response = 38002.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:45:37 AM	Set UserAnnotation = BA for compound Benzidine in sample Feb0309.D; previous value =			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 11:45:40 AM	Manually integrate qualifier92.0 of compound Benzidine in sample Feb0309.D from x, y = 12.440, 264 to 12.521, 200; result = 3409			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:46:23 AM	Split qualifier 66.0 of compound Aniline in sample Feb0310.D and keep left peak, new integration is from x, y = 4.505, 884.663028783725 to 4.644, 1258.55754432674 and new response = 619664, previous integration is from x, y = 4.505, 885 to 4.644, 1259 and previous response = 619664.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 11:46:29 AM	Manually integrate qualifier 66.0 of compound Aniline in sample Feb0310.D, from x, y = 4.505, 885 to 4.552, 33236, result = 228196; previous integration is from x, y = 4.505, 885 to 4.644, 1259 and previous response = 619664.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:46:30 AM	Drop baseline for qualifier 66.0 of compound Aniline in sample Feb0310.D to y = 885, new integration is from x, y = 4.505, 885 to 4.552, 885 and new response = 273736; previous integration is from x, y = 4.505, 885 to 4.552, 33236 and previous response = 228196.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 11:46:37 AM	Manually integrate qualifier 65.0 of compound Aniline in sample Feb0310.D, from x, y = 4.511, 1138 to 4.552, 8993, result = 124873; previous integration is from x, y = 4.511, 1138 to 4.613, 1169 and previous response = 346977.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:46:38 AM	Drop baseline for qualifier 65.0 of compound Aniline in sample Feb0310.D to y = 1138, new integration is from x, y = 4.511, 1138 to 4.552, 1138 and new response = 134499; previous integration is from x, y = 4.511, 1138 to 4.552, 8993 and previous response = 124873.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:46:51 AM	Split qualifier 66.0 of compound Phenol in sample Feb0310.D and keep right peak, new integration is from x, y = 4.506, 987.579343201916 to 4.644, 1333.18079217543 and new response = 618975, previous integration is from x, y = 4.506, 988 to 4.644, 1333 and previous response = 618975.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 11:46:55 AM	Manually integrate qualifier 66.0 of compound Phenol in sample Feb0310.D, from x, y = 4.552, 18780 to 4.644, 1333, result = 296961; previous integration is from x, y = 4.506, 988 to 4.644, 1333 and previous response = 618975.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:46:56 AM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0310.D to y = 1333, new integration is from x, y = 4.552, 1333 to 4.644, 1333 and new response = 345072; previous integration is from x, y = 4.552, 18780 to 4.644, 1333 and previous response = 296961.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:47:07 AM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0310.D and keep left peak, new integration is from x, y = 4.603, 1006.39930286499 to 4.644, 1048.68214939213 and new response = 621359, previous integration is from x, y = 4.603, 1006 to 4.705, 1112 and previous response = 901084.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:47:11 AM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0310.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 11:47:13 AM	Apply target integration range 4.603-4.644 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0310.D, new integration is from x, y = 4.603, 1127 to 4.644, 6172 and new response = 14696; previous integration is from x, y = 4.644, 652 to 4.736, 695 and previous response = 315998.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:47:14 AM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0310.D to y = 1127, new integration is from x, y = 4.603, 1127 to 4.644, 1127 and new response = 20879; previous integration is from x, y = 4.603, 1127 to 4.644, 6172 and previous response = 14696.			✓	
CmdSelectPeak	BL2000\sean	2/4/2022 11:47:36 AM	Select peak for compound 2-Methylphenol in sample Feb0310.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:47:38 AM	Split peak for compound 2-Methylphenol in sample Feb0310.D and keep left peak, new integration is from x, y = 5.165, 1236.18780708122 to 5.390, 2536.56693335691 and new response = 761002, previous integration is from x, y = 5.165, 1236 to 5.543, 3423 and previous response = 1717370.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:47:40 AM	Set UserAnnotation = CO for compound 2-Methylphenol in sample Feb0310.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:47:42 AM	Split qualifier 108.0 of compound 2-Methylphenol in sample Feb0310.D and keep left peak, new integration is from x, y = 5.216, 912.716718423872 to 5.400, 1555.7520048087 and new response = 839680, previous integration is from x, y = 5.216, 913 to 5.563, 2127 and previous response = 1664550.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:47:47 AM	Split peak for compound 4Methylphenol/3Methylphenol in sample Feb0310.D and keep right peak, new integration is from x, y = 5.390, 2042.3919764809 to 5.543, 1721.37281512884 and new response = 966462, previous integration is from x, y = 5.216, 2405 to 5.543, 1721 and previous response = 1722358.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:47:49 AM	Split qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Feb0310.D and keep right peak, new integration is from x, y = 5.400, 2283.78078348081 to 5.563, 1842.99919610765 and new response = 822695, previous integration is from x, y = 5.217, 2776 to 5.563, 1843 and previous response = 1647271.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:48:09 AM	Split peak for compound Naphthalene in sample Feb0310.D and keep left peak, new integration is from x, y = 6.363, 857.585138637952 to 6.424, 929.473675885535 and new response = 2008751, previous integration is from x, y = 6.363, 858 to 6.465, 978 and previous response = 2625776.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:48:12 AM	Split qualifier 129.0 of compound Naphthalene in sample Feb0310.D and keep left peak, new integration is from x, y = 6.363, 553.877785875273 to 6.424, 585.959165551414 and new response = 222605, previous integration is from x, y = 6.363, 554 to 6.465, 608 and previous response = 268930.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:48:13 AM	Split qualifier 102.0 of compound Naphthalene in sample Feb0310.D and keep left peak, new integration is from x, y = 6.352, 0 to 6.424, 0 and new response = 201681, previous integration is from x, y = 6.352, 0 to 6.465, 0 and previous response = 232084.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:48:18 AM	Split peak for compound 4-Chlorophenol in sample Feb0310.D and keep left peak, new integration is from x, y = 6.414, 217.082656954507 to 6.475, 271.945275324204 and new response = 183889, previous integration is from x, y = 6.414, 217 to 6.516, 309 and previous response = 208239.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:48:20 AM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0310.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:48:22 AM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0310.D and keep right peak, new integration is from x, y = 6.424, 910.939233323213 to 6.465, 965.824068913505 and new response = 617661, previous integration is from x, y = 6.362, 829 to 6.465, 966 and previous response = 2625884.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 11:49:57 AM	Apply target integration range 6.465-6.568 to qualifier 129.0 for compound p-Chloroaniline in sample Feb0310.D, new integration is from x, y = 6.465, 2988 to 6.568, 12330 and new response = 208056; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:49:58 AM	Drop baseline for qualifier 129.0 of compound p-Chloroaniline in sample Feb0310.D to y = 2988, new integration is from x, y = 6.465, 2988 to 6.568, 2988 and new response = 236838; previous integration is from x, y = 6.465, 2988 to 6.568, 12330 and previous response = 208056.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:50:00 AM	Split qualifier 129.0 of compound p-Chloroaniline in sample Feb0310.D and keep left peak, new integration is from x, y = 6.465, 2988 to 6.568, 2988 and new response = 236838, previous integration is from x, y = 6.465, 2988 to 6.568, 2988 and previous response = 236838.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:50:02 AM	Split qualifier 65.0 of compound p-Chloroaniline in sample Feb0310.D and keep right peak, new integration is from x, y = 6.475, 1834.19880640519 to 6.516, 1796.65042961495 and new response = 194135, previous integration is from x, y = 6.417, 1887 to 6.516, 1797 and previous response = 426759.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:50:10 AM	Split peak for compound 4-Chloro-3-Methylphenol in sample Feb0310.D and keep right peak, new integration is from x, y = 7.081, 870.412100419764 to 7.184, 1074.63348483062 and new response = 638996, previous integration is from x, y = 6.958, 627 to 7.184, 1075 and previous response = 1228023.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:50:11 AM	Set UserAnnotation = CO for compound 4-Chloro-3-Methylphenol in sample Feb0310.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:50:13 AM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0310.D and keep right peak, new integration is from x, y = 7.102, 210.524488058263 to 7.184, 273.850127454423 and new response = 172746, previous integration is from x, y = 6.960, 101 to 7.184, 274 and previous response = 327588.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:50:19 AM	Split peak for compound 1-Methylnaphthalene in sample Feb0310.D and keep left peak, new integration is from x, y = 7.317, 1363.10348242991 to 7.399, 1403.50913949396 and new response = 1116279, previous integration is from x, y = 7.317, 1363 to 7.471, 1439 and previous response = 1160545.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:50:25 AM	Split peak for compound 4-Chloro-2-Methylphenol in sample Feb0310.D and keep left peak, new integration is from x, y = 6.959, 826.346976202491 to 7.081, 1215.14965902077 and new response = 587791, previous integration is from x, y = 6.959, 826 to 7.184, 1543 and previous response = 1223642.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:50:26 AM	Set UserAnnotation = CO for compound 4-Chloro-2-Methylphenol in sample Feb0310.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:50:28 AM	Split qualifier 144.0 of compound 4-Chloro-2-Methylphenol in sample Feb0310.D and keep left peak, new integration is from x, y = 6.958, 0 to 7.102, 0 and new response = 156290, previous integration is from x, y = 6.958, 0 to 7.184, 0 and previous response = 330230.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:50:35 AM	Split peak for compound 2,4,6-Trichlorophenol in sample Feb0310.D and keep left peak, new integration is from x, y = 7.564, 123.387262556524 to 7.615, 166.455728980718 and new response = 445473, previous integration is from x, y = 7.564, 123 to 7.697, 236 and previous response = 905363.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:50:36 AM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Feb0310.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:50:39 AM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Feb0310.D and keep left peak, new integration is from x, y = 7.564, 141.642198627038 to 7.615, 205.856765903229 and new response = 416540, previous integration is from x, y = 7.564, 142 to 7.708, 322 and previous response = 860020.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:50:44 AM	Split peak for compound 2,4,5-Trichlorophenol in sample Feb0310.D and keep right peak, new integration is from x, y = 7.615, 139.908932024054 to 7.697, 205.48201200893 and new response = 461538, previous integration is from x, y = 7.564, 99 to 7.697, 205 and previous response = 905566.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:50:47 AM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Feb0310.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:50:49 AM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0310.D and keep right peak, new integration is from x, y = 7.615, 146.708435574263 to 7.708, 224.114945483025 and new response = 445113, previous integration is from x, y = 7.564, 104 to 7.708, 224 and previous response = 860580.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:51:05 AM	Drop baseline for compound Acenaphthylene in sample Feb0310.D to y = 0, new integration is from x, y = 8.251, 0 to 8.364, 0 and new response = 2227508; previous integration is from x, y = 8.251, 0 to 8.364, 0 and previous response = 2227508.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 11:51:08 AM	Apply target integration range 8.251-8.364 to qualifier 153.1 for compound Acenaphthylene in sample Feb0310.D, new integration is from x, y = 8.251, 234 to 8.364, 1460 and new response = 298658; previously no peak.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 11:51:17 AM	Apply target integration range 8.568-8.640 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0310.D, new integration is from x, y = 8.568, 4293 to 8.640, 3502 and new response = 58696; previous integration is from x, y = 8.476, 839 to 8.568, 911 and previous response = 1392480.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:51:18 AM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0310.D to y = 3502, new integration is from x, y = 8.568, 3502 to 8.640, 3502 and new response = 60395; previous integration is from x, y = 8.568, 4293 to 8.640, 3502 and previous response = 58696.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:51:26 AM	Split qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0310.D and keep right peak, new integration is from x, y = 8.691, 1917.59106017913 to 8.804, 1750.52891438331 and new response = 283623, previous integration is from x, y = 8.691, 1918 to 8.804, 1751 and previous response = 283623.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 11:51:29 AM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0310.D, from x, y = 8.732, 13693 to 8.804, 1751, result = 125469; previous integration is from x, y = 8.691, 1918 to 8.804, 1751 and previous response = 283623.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 11:51:30 AM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0310.D to y = 1751, new integration is from x, y = 8.732, 1751 to 8.804, 1751 and new response = 151127; previous integration is from x, y = 8.732, 13693 to 8.804, 1751 and previous response = 125469.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:51:57 AM	Split peak for compound Phenanthrene in sample Feb0310.D and keep left peak, new integration is from x, y = 10.211, 0 to 10.313, 0 and new response = 2461324, previous integration is from x, y = 10.211, 0 to 10.465, 0 and previous response = 4935111.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:51:58 AM	Set UserAnnotation = CO for compound Phenanthrene in sample Feb0310.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:52:01 AM	Split qualifier 176.0 of compound Phenanthrene in sample Feb0310.D and keep left peak, new integration is from x, y = 10.224, 62.4929510221518 to 10.313, 123.244776320207 and new response = 459256, previous integration is from x, y = 10.224, 62 to 10.455, 220 and previous response = 908835.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:52:05 AM	Split peak for compound Anthracene in sample Feb0310.D and keep right peak, new integration is from x, y = 10.313, 0 to 10.465, 0 and new response = 2473788, previous integration is from x, y = 10.211, 0 to 10.465, 0 and previous response = 4935111.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:52:06 AM	Set UserAnnotation = CO for compound Anthracene in sample Feb0310.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:52:08 AM	Split qualifier 176.0 of compound Anthracene in sample Feb0310.D and keep right peak, new integration is from x, y = 10.313, 110.425094581526 to 10.455, 210.506121171434 and new response = 449718, previous integration is from x, y = 10.223, 47 to 10.455, 211 and previous response = 908998.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:52:33 AM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Feb0310.D and keep left peak, new integration is from x, y = 20.839, 988.011663146084 to 20.927, 1569.9730174567 and new response = 1611889, previous integration is from x, y = 20.839, 988 to 21.008, 2105 and previous response = 2101315.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 11:52:34 AM	Set UserAnnotation = CO for compound Indeno(1,2,3-c,d)pyrene in sample Feb0310.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 11:52:46 AM	Split peak for compound Phenol-d5 in sample Feb0310.D and keep left peak, new integration is from x, y = 4.522, 106.315135919379 to 4.634, 188.450642133513 and new response = 1115829, previous integration is from x, y = 4.522, 106 to 4.685, 226 and previous response = 1176644.			✓	
CmdSaveBatchTable	BL2000\sean	2/4/2022 11:53:01 AM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantResults\020322 DoD BNA.batch.bin			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:55:38 AM	Zero out primary peak of compound Aniline in sample Feb0311.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:55:42 AM	Zero out primary peak of compound Phenol in sample Feb0311.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:56:38 AM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0311.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:56:40 AM	Zero out primary peak of compound p-Chloroaniline in sample Feb0311.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:56:57 AM	Zero out primary peak of compound 2-Nitroaniline in sample Feb0311.D			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 11:57:05 AM	Apply target integration range 8.261-8.353 to qualifier 153.1 for compound Acenaphthylene in sample Feb0311.D, new integration is from x, y = 8.261, 0 to 8.353, 614 and new response = 73050; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/4/2022 11:57:06 AM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Feb0311.D to y = 0, new integration is from x, y = 8.261, 0 to 8.353, 0 and new response = 74745; previous integration is from x, y = 8.261, 0 to 8.353, 614 and previous response = 73050.			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:57:09 AM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0311.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:57:29 AM	Zero out primary peak of compound 4-Nitroaniline in sample Feb0311.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:57:33 AM	Zero out primary peak of compound Azobenzene in sample Feb0311.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:57:43 AM	Zero out primary peak of compound Anthracene in sample Feb0311.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:57:45 AM	Zero out primary peak of compound Triallate in sample Feb0311.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:57:55 AM	Zero out primary peak of compound Benzo(a)Anthracene in sample Feb0311.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:58:15 AM	Zero out primary peak of compound Benzo(b)fluoranthene in sample Feb0311.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:58:32 AM	Zero out primary peak of compound Nitrobenzene-d5 in sample Feb0311.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 11:59:55 AM	Zero out primary peak of compound Benzoic Acid in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:00:02 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:00:15 PM	Zero out primary peak of compound bis(-2-Chloroethoxy)Methane in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:00:17 PM	Zero out primary peak of compound 2,4-Dichlorophenol in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:00:21 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:00:29 PM	Zero out primary peak of compound 2-Methylnaphthalene in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:00:30 PM	Zero out primary peak of compound 1-Methylnaphthalene in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:00:32 PM	Zero out primary peak of compound 4-Chloro-2-Methylphenol in sample Feb0312.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:00:40 PM	Zero out primary peak of compound 2-Chloronaphthalene in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:00:44 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:00:48 PM	Zero out primary peak of compound Acenaphthene in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:00:49 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:00:52 PM	Zero out primary peak of compound 3-Nitroaniline in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:00:55 PM	Zero out primary peak of compound Dibenzofuran in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:01:01 PM	Zero out primary peak of compound Fluorene in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:01:06 PM	Zero out primary peak of compound 4-Nitroaniline in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:01:10 PM	Zero out primary peak of compound Azobenzene in sample Feb0312.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:01:20 PM	Zero out primary peak of compound Phenol-d5 in sample Feb0312.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:01:44 PM	Split peak for compound Indeno(1,2,3-c,d)pyrene in sample Feb0313.D and keep left peak, new integration is from x, y = 20.837, 523.718369020295 to 20.917, 830.930671051109 and new response = 513258, previous integration is from x, y = 20.837, 524 to 21.008, 1179 and previous response = 664600.			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:01:50 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0313.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:02:06 PM	Zero out primary peak of compound p-Chloroaniline in sample Feb0313.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:02:08 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0313.D			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:02:13 PM	Apply target integration range 8.261-8.364 to qualifier 153.1 for compound Acenaphthylene in sample Feb0313.D, new integration is from x, y = 8.261, 263 to 8.364, 1091 and new response = 34179; previously no peak.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:02:14 PM	Drop baseline for qualifier 153.1 of compound Acenaphthylene in sample Feb0313.D to y = 263, new integration is from x, y = 8.261, 263 to 8.364, 263 and new response = 36720; previous integration is from x, y = 8.261, 263 to 8.364, 1091 and previous response = 34179.			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:02:16 PM	Zero out primary peak of compound N-Nitrosodimethylamine in sample Feb0313.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:02:18 PM	Zero out primary peak of compound 4-Nitroaniline in sample Feb0313.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:02:22 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0313.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:02:22 PM	Zero out primary peak of compound Triallate in sample Feb0313.D			✓	
CmdSaveBatchTable	BL2000\sean	2/4/2022 12:02:31 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantResults\020322 DoD BNA.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 12:03:46 PM	Set SampleInformation = MatrixA for sample Feb0309.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 12:03:50 PM	Set SampleInformation = MatrixA for sample Feb0310.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 12:03:51 PM	Set SampleInformation = MatrixA for sample Feb0317.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 12:03:52 PM	Set SampleInformation = MatrixA for sample Feb0322.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 12:04:04 PM	Set MatrixSpikeGroup = B22011592-027C for sample Feb0321.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 12:04:05 PM	Set MatrixSpikeGroup = B22011592-027C for sample Feb0322.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 12:04:08 PM	Set MatrixSpikeGroup = B22011592-007A for sample Feb0316.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 12:04:09 PM	Set MatrixSpikeGroup = B22011592-007A for sample Feb0317.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 12:04:12 PM	Set MatrixSpikeGroup = MB-163333 for sample Feb0308.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 12:04:13 PM	Set MatrixSpikeGroup = MB-163333 for sample Feb0309.D; previous value =			✓	
CmdSetSampleAttribute	BL2000\sean	2/4/2022 12:04:13 PM	Set MatrixSpikeGroup = MB-163333 for sample Feb0310.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdQuantitate	BL2000\sean	2/4/2022 12:05:06 PM	Quantitate all compounds in all samples			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:09:47 PM	Split qualifier 66.0 of compound Aniline in sample Feb0317.D and keep left peak, new integration is from x, y = 4.507, 1321.26465195055 to 4.613, 1656.20839254668 and new response = 471034, previous integration is from x, y = 4.507, 1321 to 4.613, 1656 and previous response = 471034.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:09:49 PM	Split qualifier 65.0 of compound Aniline in sample Feb0317.D and keep left peak, new integration is from x, y = 4.511, 1434.80587242923 to 4.603, 1587.59985648331 and new response = 271816, previous integration is from x, y = 4.511, 1435 to 4.603, 1588 and previous response = 271816.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 12:09:52 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Feb0317.D, from x, y = 4.507, 1321 to 4.552, 16386, result = 195607; previous integration is from x, y = 4.507, 1321 to 4.613, 1656 and previous response = 471034.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:09:53 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Feb0317.D to y = 1321, new integration is from x, y = 4.507, 1321 to 4.552, 1321 and new response = 215741; previous integration is from x, y = 4.507, 1321 to 4.552, 16386 and previous response = 195607.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 12:09:56 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Feb0317.D, from x, y = 4.511, 1435 to 4.552, 16011, result = 90204; previous integration is from x, y = 4.511, 1435 to 4.603, 1588 and previous response = 271816.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:09:58 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Feb0317.D to y = 1435, new integration is from x, y = 4.511, 1435 to 4.552, 1435 and new response = 107971; previous integration is from x, y = 4.511, 1435 to 4.552, 16011 and previous response = 90204.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 12:10:02 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Feb0317.D, from x, y = 4.552, 14415 to 4.613, 1227, result = 232460; previous integration is from x, y = 4.504, 1013 to 4.613, 1227 and previous response = 473291.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:10:03 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0317.D to y = 1227, new integration is from x, y = 4.552, 1227 to 4.613, 1227 and new response = 256706; previous integration is from x, y = 4.552, 14415 to 4.613, 1227 and previous response = 232460.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:10:08 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0317.D and keep left peak, new integration is from x, y = 4.603, 894.952162175106 to 4.644, 925.762012288128 and new response = 575155, previous integration is from x, y = 4.603, 895 to 4.705, 972 and previous response = 797623.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:10:12 PM	Apply target integration range 4.603-4.644 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0317.D, new integration is from x, y = 4.603, 1928 to 4.644, 3751 and new response = 15952; previous integration is from x, y = 4.644, 491 to 4.725, 517 and previous response = 269876.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:10:13 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0317.D to y = 1928, new integration is from x, y = 4.603, 1928 to 4.644, 1928 and new response = 18186; previous integration is from x, y = 4.603, 1928 to 4.644, 3751 and previous response = 15952.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:10:25 PM	Split peak for compound bis(2-chloroisopropyl)Ether in sample Feb0317.D and keep left peak, new integration is from x, y = 5.216, 0 to 5.420, 0 and new response = 243241, previous integration is from x, y = 5.216, 0 to 5.481, 0 and previous response = 312311.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:10:26 PM	Set UserAnnotation = CO for compound bis(2-chloroisopropyl)Ether in sample Feb0317.D; previous value =			✓	
CmdSelectPeak	BL2000\sean	2/4/2022 12:10:30 PM	Select peak for compound 2-Methylphenol in sample Feb0317.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:10:32 PM	Split peak for compound 2-Methylphenol in sample Feb0317.D and keep left peak, new integration is from x, y = 5.195, 1251.43863592402 to 5.410, 2181.9920711556 and new response = 638659, previous integration is from x, y = 5.195, 1251 to 5.502, 2581 and previous response = 1456883.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:10:33 PM	Set UserAnnotation = CO for compound 2-Methylphenol in sample Feb0317.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:10:35 PM	Split qualifier 108.0 of compound 2-Methylphenol in sample Feb0317.D and keep left peak, new integration is from x, y = 5.205, 1068.44463260175 to 5.410, 1869.31660250899 and new response = 717381, previous integration is from x, y = 5.205, 1068 to 5.502, 2230 and previous response = 1411668.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:10:40 PM	Split peak for compound 4Methylphenol/3Methylphenol in sample Feb0317.D and keep right peak, new integration is from x, y = 5.410, 1308.58794792929 to 5.502, 1202.06129116575 and new response = 824435, previous integration is from x, y = 5.217, 1532 to 5.502, 1202 and previous response = 1466535.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:10:41 PM	Set UserAnnotation = CO for compound 4Methylphenol/3Methylphenol in sample Feb0317.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:10:43 PM	Split qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Feb0317.D and keep right peak, new integration is from x, y = 5.410, 1813.52692017316 to 5.502, 1693.45993995075 and new response = 695920, previous integration is from x, y = 5.216, 2066 to 5.502, 1693 and previous response = 1406918.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:10:54 PM	Split qualifier 63.0 of compound bis(-2-Chloroethoxy)Methane in sample Feb0317.D and keep left peak, new integration is from x, y = 6.126, 1880.97737206912 to 6.208, 2121.12435023267 and new response = 555848, previous integration is from x, y = 6.126, 1881 to 6.290, 2361 and previous response = 813666.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:11:04 PM	Split qualifier 129.0 of compound Naphthalene in sample Feb0317.D and keep left peak, new integration is from x, y = 6.372, 552.029974049266 to 6.424, 597.208177609474 and new response = 220654, previous integration is from x, y = 6.372, 552 to 6.465, 633 and previous response = 258778.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:11:08 PM	Split peak for compound 4-Chlorophenol in sample Feb0317.D and keep left peak, new integration is from x, y = 6.413, 479.733816863174 to 6.475, 516.331122561633 and new response = 154568, previous integration is from x, y = 6.413, 480 to 6.516, 541 and previous response = 173670.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:11:09 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0317.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:11:12 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0317.D and keep left peak, new integration is from x, y = 6.424, 1175.03738029464 to 6.475, 1297.81298909176 and new response = 527273, previous integration is from x, y = 6.424, 1175 to 6.516, 1396 and previous response = 594984.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/4/2022 12:11:28 PM	Manually integrate compound 4-Chloro-3-Methylphenol in sample Feb0317.D, from x, y = 7.060, 387913 to 7.266, 409124, result = -4291588; previous integration is from x, y = 6.959, 853 to 7.040, 953 and previous response = 475867.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/4/2022 12:11:29 PM	Snap baseline for compound 4-Chloro-3-Methylphenol in sample Feb0317.D, from x = 7.060 to x = 7.266, new integration is from x, y = 7.060, 5638 to 7.266, 1716 and new response = 574042; previous integration is from x, y = 7.060, 387913 to 7.266, 409124 and previous response = -4291588.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:11:30 PM	Drop baseline for compound 4-Chloro-3-Methylphenol in sample Feb0317.D to y = 1716, new integration is from x, y = 7.060, 1716 to 7.266, 1716 and new response = 598207; previous integration is from x, y = 7.060, 5638 to 7.266, 1716 and previous response = 574042.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:11:30 PM	Set UserAnnotation = CO for compound 4-Chloro-3-Methylphenol in sample Feb0317.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:11:33 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0317.D and keep right peak, new integration is from x, y = 7.091, 228.934479830275 to 7.173, 279.257680167913 and new response = 153894, previous integration is from x, y = 6.959, 148 to 7.173, 279 and previous response = 277680.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:11:44 PM	Apply target integration range 6.960-7.040 to qualifier 144.0 for compound 4-Chloro-2-Methylphenol in sample Feb0317.D, new integration is from x, y = 6.960, 0 to 7.040, 1285 and new response = 119513; previous integration is from x, y = 7.101, 462 to 7.173, 563 and previous response = 152635.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/4/2022 12:11:45 PM	Snap baseline for qualifier 144.0 of compound 4-Chloro-2-Methylphenol in sample Feb0317.D from x = 6.960 to x = 7.040, new integration is from x, y = 6.960, 0 to 7.040, 1285 and new response = 119513; previous integration is from x, y = 6.960, 0 to 7.040, 1285 and previous response = 119513.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:11:46 PM	Drop baseline for qualifier 144.0 of compound 4-Chloro-2-Methylphenol in sample Feb0317.D to y = 0, new integration is from x, y = 6.960, 0 to 7.040, 0 and new response = 122588; previous integration is from x, y = 6.960, 0 to 7.040, 1285 and previous response = 119513.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:11:52 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Feb0317.D and keep left peak, new integration is from x, y = 7.564, 0 to 7.615, 0 and new response = 348791, previous integration is from x, y = 7.564, 0 to 7.666, 0 and previous response = 714242.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:11:54 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Feb0317.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:11:54 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Feb0317.D and keep left peak, new integration is from x, y = 7.564, 0 to 7.615, 0 and new response = 348791, previous integration is from x, y = 7.564, 0 to 7.615, 0 and previous response = 348791.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:11:57 PM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Feb0317.D and keep left peak, new integration is from x, y = 7.564, 76.677971628123 to 7.615, 103.387395849814 and new response = 332948, previous integration is from x, y = 7.564, 77 to 7.666, 130 and previous response = 675949.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/4/2022 12:12:01 PM	Manually integrate compound 2,4,5-Trichlorophenol in sample Feb0317.D, from x, y = 7.502, 345905 to 7.759, 333987, result = -4501564; previous integration is from x, y = 7.564, 55 to 7.666, 100 and previous response = 711679.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/4/2022 12:12:02 PM	Snap baseline for compound 2,4,5-Trichlorophenol in sample Feb0317.D, from x = 7.502 to x = 7.759, new integration is from x, y = 7.502, 0 to 7.759, 1084 and new response = 726953; previous integration is from x, y = 7.502, 345905 to 7.759, 333987 and previous response = -4501564.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/4/2022 12:12:03 PM	Drop baseline for compound 2,4,5-Trichlorophenol in sample Feb0317.D to y = 0, new integration is from x, y = 7.502, 0 to 7.759, 0 and new response = 735303; previous integration is from x, y = 7.502, 0 to 7.759, 1084 and previous response = 726953.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:12:04 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Feb0317.D and keep right peak, new integration is from x, y = 7.615, 0 to 7.759, 0 and new response = 386511, previous integration is from x, y = 7.502, 0 to 7.759, 0 and previous response = 735303.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:12:07 PM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0317.D and keep right peak, new integration is from x, y = 7.615, 110.428911771768 to 7.666, 142.235790935141 and new response = 344424, previous integration is from x, y = 7.564, 79 to 7.666, 142 and previous response = 675907.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:12:25 PM	Apply target integration range 8.476-8.548 to qualifier 152.0 for compound Acenaphthene in sample Feb0317.D, new integration is from x, y = 8.476, 2822 to 8.548, 6097 and new response = 686071; previous integration is from x, y = 8.256, 438 to 8.343, 630 and previous response = 2198348.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:12:27 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Feb0317.D to y = 2822, new integration is from x, y = 8.476, 2822 to 8.548, 2822 and new response = 693107; previous integration is from x, y = 8.476, 2822 to 8.548, 6097 and previous response = 686071.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:12:34 PM	Apply target integration range 8.568-8.650 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0317.D, new integration is from x, y = 8.568, 5938 to 8.650, 2319 and new response = 47541; previous integration is from x, y = 8.476, 1082 to 8.548, 1097 and previous response = 1366448.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:12:35 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0317.D to y = 2319, new integration is from x, y = 8.568, 2319 to 8.650, 2319 and new response = 56426; previous integration is from x, y = 8.568, 5938 to 8.650, 2319 and previous response = 47541.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 12:12:50 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0317.D, from x, y = 8.742, 5664 to 8.814, 1785, result = 103282; previous integration is from x, y = 8.691, 1933 to 8.814, 1785 and previous response = 266930.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:12:51 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0317.D to y = 1785, new integration is from x, y = 8.742, 1785 to 8.814, 1785 and new response = 111616; previous integration is from x, y = 8.742, 5664 to 8.814, 1785 and previous response = 103282.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 12:12:55 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0317.D, from x, y = 8.742, 5929 to 8.814, 523, result = 156426; previous integration is from x, y = 8.701, 530 to 8.814, 523 and previous response = 270407.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/4/2022 12:12:57 PM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0317.D to y = 523, new integration is from x, y = 8.742, 523 to 8.814, 523 and new response = 168037; previous integration is from x, y = 8.742, 5929 to 8.814, 523 and previous response = 156426.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/4/2022 12:13:01 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0317.D, from x, y = 8.732, 2704 to 8.814, 1785, result = 139951; previous integration is from x, y = 8.742, 1785 to 8.814, 1785 and previous response = 111616.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/4/2022 12:13:04 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0317.D to y = 1785, new integration is from x, y = 8.732, 1785 to 8.814, 1785 and new response = 142208; previous integration is from x, y = 8.732, 2704 to 8.814, 1785 and previous response = 139951.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:13:12 PM	Apply target integration range 9.100-9.202 to qualifier 167.0 for compound Fluorene in sample Feb0317.D, new integration is from x, y = 9.100, 0 to 9.202, 633 and new response = 239947; previous integration is from x, y = 9.267, 611 to 9.387, 717 and previous response = 419295.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/4/2022 12:13:13 PM	Drop baseline for qualifier 167.0 of compound Fluorene in sample Feb0317.D to y = 0, new integration is from x, y = 9.100, 0 to 9.202, 0 and new response = 241889; previous integration is from x, y = 9.100, 0 to 9.202, 633 and previous response = 239947.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/4/2022 12:13:25 PM	Manually integrate qualifier 65.0 of compound 4-Nitroaniline in sample Feb0317.D, from x, y = 9.182, 5215 to 9.223, 6316, result = 163850; previous integration is from x, y = 9.059, 2275 to 9.254, 2611 and previous response = 407974.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/4/2022 12:13:37 PM	Manually integrate compound Anthracene in sample Feb0317.D, from x, y = 10.313, 519919 to 10.373, 661131, result = 179243; previous integration is from x, y = 10.242, 477 to 10.313, 630 and previous response = 2607569.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/4/2022 12:13:38 PM	Snap baseline for compound Anthracene in sample Feb0317.D, from x = 10.313 to x = 10.373, new integration is from x, y = 10.313, 7968 to 10.373, 14121 and new response = 2292028; previous integration is from x, y = 10.313, 519919 to 10.373, 661131 and previous response = 179243.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:13:39 PM	Drop baseline for compound Anthracene in sample Feb0317.D to y = 7968, new integration is from x, y = 10.313, 7968 to 10.373, 7968 and new response = 2303245; previous integration is from x, y = 10.313, 7968 to 10.373, 14121 and previous response = 2292028.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:13:41 PM	Apply target integration range 10.313-10.373 to qualifier 176.0 for compound Anthracene in sample Feb0317.D, new integration is from x, y = 10.313, 1867 to 10.373, 3197 and new response = 412995; previously no peak.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/4/2022 12:13:52 PM	Manually integrate compound Benzidine in sample Feb0317.D from x, y = 12.440, 0 to 12.804, 0; result = 12167			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 12:13:56 PM	Manually integrate qualifier92.0 of compound Benzidine in sample Feb0317.D from x, y = 12.490, 445 to 12.510, 460; result = 418			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 12:13:58 PM	Manually integrate qualifier183.0 of compound Benzidine in sample Feb0317.D from x, y = 12.450, 0 to 12.521, 0; result = 1874			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 12:14:02 PM	Manually integrate qualifier 92.0 of compound Benzidine in sample Feb0317.D, from x, y = 12.490, 275 to 12.551, 312, result = 1339; previous integration is from x, y = 12.490, 445 to 12.510, 460 and previous response = 418.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 12:14:06 PM	Manually integrate qualifier 92.0 of compound Benzidine in sample Feb0317.D, from x, y = 12.510, 312 to 12.541, 313, result = 565; previous integration is from x, y = 12.490, 275 to 12.551, 312 and previous response = 1339.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/4/2022 12:14:12 PM	Manually integrate qualifier 92.0 of compound Benzidine in sample Feb0317.D, from x, y = 12.500, 274 to 12.541, 269, result = 994; previous integration is from x, y = 12.510, 312 to 12.541, 313 and previous response = 565.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/4/2022 12:15:48 PM	Manually integrate qualifier 66.0 of compound Aniline in sample Feb0322.D, from x, y = 4.496, 1077 to 4.552, 15709, result = 208483; previous integration is from x, y = 4.496, 1077 to 4.644, 1299 and previous response = 522784.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/4/2022 12:15:49 PM	Drop baseline for qualifier 66.0 of compound Aniline in sample Feb0322.D to y = 1077, new integration is from x, y = 4.496, 1077 to 4.552, 1077 and new response = 232771; previous integration is from x, y = 4.496, 1077 to 4.552, 15709 and previous response = 208483.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/4/2022 12:15:54 PM	Manually integrate qualifier 65.0 of compound Aniline in sample Feb0322.D, from x, y = 4.497, 1213 to 4.552, 10890, result = 99056; previous integration is from x, y = 4.497, 1213 to 4.603, 1377 and previous response = 295014.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/4/2022 12:15:54 PM	Drop baseline for qualifier 65.0 of compound Aniline in sample Feb0322.D to y = 1213, new integration is from x, y = 4.497, 1213 to 4.552, 1213 and new response = 114870; previous integration is from x, y = 4.497, 1213 to 4.552, 10890 and previous response = 99056.			✓	
CmdManuallyIntegrate QualifierPeak	BL2000\sean	2/4/2022 12:16:05 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Feb0322.D, from x, y = 4.552, 2843 to 4.603, 12051, result = 249516; previous integration is from x, y = 4.493, 975 to 4.644, 1133 and previous response = 523935.			✓	
CmdManuallyIntegrate DropBaseline	BL2000\sean	2/4/2022 12:16:06 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0322.D to y = 2843, new integration is from x, y = 4.552, 2843 to 4.603, 2843 and new response = 263623; previous integration is from x, y = 4.552, 2843 to 4.603, 12051 and previous response = 249516.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:16:11 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0322.D and keep left peak, new integration is from x, y = 4.603, 784.449369921529 to 4.644, 806.204219143968 and new response = 589429, previous integration is from x, y = 4.603, 784 to 4.705, 839 and previous response = 833080.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:16:12 PM	Set UserAnnotation = CO for compound bis(-2-Chloroethyl)Ether in sample Feb0322.D; previous value =			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:16:14 PM	Apply target integration range 4.603-4.644 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0322.D, new integration is from x, y = 4.603, 2129 to 4.644, 4434 and new response = 15049; previous integration is from x, y = 4.644, 518 to 4.736, 585 and previous response = 294703.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:16:15 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0322.D to y = 2129, new integration is from x, y = 4.603, 2129 to 4.644, 2129 and new response = 17874; previous integration is from x, y = 4.603, 2129 to 4.644, 4434 and previous response = 15049.			✓	
CmdSelectPeak	BL2000\sean	2/4/2022 12:16:29 PM	Select peak for compound 2-Methylphenol in sample Feb0322.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:16:31 PM	Split peak for compound 2-Methylphenol in sample Feb0322.D and keep left peak, new integration is from x, y = 5.195, 1207.24593713557 to 5.369, 2116.27038642704 and new response = 695889, previous integration is from x, y = 5.195, 1207 to 5.502, 2811 and previous response = 1561757.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:16:32 PM	Set UserAnnotation = CO for compound 2-Methylphenol in sample Feb0322.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:16:34 PM	Split qualifier 108.0 of compound 2-Methylphenol in sample Feb0322.D and keep left peak, new integration is from x, y = 5.216, 996.508080320073 to 5.379, 1628.9537754011 and new response = 780702, previous integration is from x, y = 5.216, 997 to 5.502, 2103 and previous response = 1530234.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:16:58 PM	Split peak for compound 4Methylphenol/3Methylphenol in sample Feb0322.D and keep right peak, new integration is from x, y = 5.369, 1596.78808086053 to 5.502, 1557.39758326369 and new response = 872932, previous integration is from x, y = 5.216, 1642 to 5.502, 1557 and previous response = 1568718.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:17:11 PM	Split qualifier 63.0 of compound bis(-2-Chloroethoxy)Methane in sample Feb0322.D and keep left peak, new integration is from x, y = 6.124, 1689.52981710973 to 6.218, 1911.59984741277 and new response = 561543, previous integration is from x, y = 6.124, 1690 to 6.290, 2081 and previous response = 883747.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:17:19 PM	Split peak for compound 4-Chlorophenol in sample Feb0322.D and keep left peak, new integration is from x, y = 6.414, 437.821010688271 to 6.475, 474.065771783621 and new response = 162473, previous integration is from x, y = 6.414, 438 to 6.516, 498 and previous response = 181632.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:17:20 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0322.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:17:29 PM	Split peak for compound p-Chloroaniline in sample Feb0322.D and keep right peak, new integration is from x, y = 6.465, 606.743441230096 to 6.557, 678.776306290373 and new response = 650483, previous integration is from x, y = 6.368, 531 to 6.557, 679 and previous response = 905197.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:17:30 PM	Set UserAnnotation = CO for compound p-Chloroaniline in sample Feb0322.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:17:36 PM	Split peak for compound 4-Chloro-3-Methylphenol in sample Feb0322.D and keep right peak, new integration is from x, y = 7.081, 1121.45532784576 to 7.194, 1314.06405579884 and new response = 609393, previous integration is from x, y = 6.959, 913 to 7.194, 1314 and previous response = 1152784.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:17:39 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0322.D and keep right peak, new integration is from x, y = 7.091, 0 to 7.184, 0 and new response = 161853, previous integration is from x, y = 6.958, 0 to 7.184, 0 and previous response = 304218.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:17:47 PM	Split peak for compound 4-Chloro-2-Methylphenol in sample Feb0322.D and keep left peak, new integration is from x, y = 6.959, 890.822330621108 to 7.081, 1047.48088045113 and new response = 544273, previous integration is from x, y = 6.959, 891 to 7.194, 1192 and previous response = 1153787.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:17:48 PM	Set UserAnnotation = CO for compound 4-Chloro-2-Methylphenol in sample Feb0322.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:17:50 PM	Split qualifier 144.0 of compound 4-Chloro-2-Methylphenol in sample Feb0322.D and keep left peak, new integration is from x, y = 6.958, 0 to 7.091, 0 and new response = 142365, previous integration is from x, y = 6.958, 0 to 7.184, 0 and previous response = 304218.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:17:56 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Feb0322.D and keep left peak, new integration is from x, y = 7.564, 0 to 7.615, 0 and new response = 411855, previous integration is from x, y = 7.564, 0 to 7.666, 0 and previous response = 833552.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:17:57 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Feb0322.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:17:59 PM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Feb0322.D and keep left peak, new integration is from x, y = 7.564, 95.6170882227507 to 7.615, 129.166459029346 and new response = 391748, previous integration is from x, y = 7.564, 96 to 7.666, 163 and previous response = 790562.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:18:04 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Feb0322.D and keep right peak, new integration is from x, y = 7.615, 0 to 7.666, 0 and new response = 421697, previous integration is from x, y = 7.564, 0 to 7.666, 0 and previous response = 833552.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:18:05 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Feb0322.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:18:07 PM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0322.D and keep right peak, new integration is from x, y = 7.615, 134.489727841654 to 7.666, 174.395641552469 and new response = 400898, previous integration is from x, y = 7.564, 95 to 7.666, 174 and previous response = 790529.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:18:19 PM	Apply target integration range 8.476-8.558 to qualifier 152.0 for compound Acenaphthene in sample Feb0322.D, new integration is from x, y = 8.476, 2905 to 8.558, 5204 and new response = 676024; previous integration is from x, y = 8.252, 454 to 8.364, 655 and previous response = 2193944.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:18:19 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Feb0322.D to y = 2905, new integration is from x, y = 8.476, 2905 to 8.558, 2905 and new response = 681669; previous integration is from x, y = 8.476, 2905 to 8.558, 5204 and previous response = 676024.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:18:25 PM	Apply target integration range 8.568-8.650 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0322.D, new integration is from x, y = 8.568, 4175 to 8.650, 2846 and new response = 58020; previous integration is from x, y = 8.476, 869 to 8.558, 903 and previous response = 1331870.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:18:26 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0322.D to y = 2846, new integration is from x, y = 8.568, 2846 to 8.650, 2846 and new response = 61283; previous integration is from x, y = 8.568, 4175 to 8.650, 2846 and previous response = 58020.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 12:18:35 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0322.D, from x, y = 8.732, 13245 to 8.803, 1849, result = 124853; previous integration is from x, y = 8.687, 1825 to 8.803, 1849 and previous response = 270058.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:18:36 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0322.D to y = 1849, new integration is from x, y = 8.732, 1849 to 8.803, 1849 and new response = 149060; previous integration is from x, y = 8.732, 13245 to 8.803, 1849 and previous response = 124853.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 12:18:39 PM	Manually integrate qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0322.D, from x, y = 8.732, 4352 to 8.822, 555, result = 185762; previous integration is from x, y = 8.701, 559 to 8.822, 555 and previous response = 258330.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:18:41 PM	Drop baseline for qualifier 89.0 of compound 2,4-Dinitrotoluene in sample Feb0322.D to y = 555, new integration is from x, y = 8.732, 555 to 8.822, 555 and new response = 196011; previous integration is from x, y = 8.732, 4352 to 8.822, 555 and previous response = 185762.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:18:46 PM	Apply target integration range 9.100-9.203 to qualifier 167.0 for compound Fluorene in sample Feb0322.D, new integration is from x, y = 9.100, 406 to 9.203, 754 and new response = 228120; previous integration is from x, y = 9.265, 494 to 9.387, 585 and previous response = 415680.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:18:47 PM	Drop baseline for qualifier 167.0 of compound Fluorene in sample Feb0322.D to y = 406, new integration is from x, y = 9.100, 406 to 9.203, 406 and new response = 229187; previous integration is from x, y = 9.100, 406 to 9.203, 754 and previous response = 228120.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:18:57 PM	Split peak for compound 4-Nitroaniline in sample Feb0322.D and keep left peak, new integration is from x, y = 9.172, 0 to 9.223, 0 and new response = 169857, previous integration is from x, y = 9.172, 0 to 9.336, 0 and previous response = 193821.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:19:02 PM	Set UserAnnotation = GT for compound 4-Nitroaniline in sample Feb0322.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:19:04 PM	Apply target integration range 9.172-9.223 to qualifier 65.0 for compound 4-Nitroaniline in sample Feb0322.D, new integration is from x, y = 9.172, 24096 to 9.223, 9553 and new response = 155556; previous integration is from x, y = 9.141, 2760 to 9.274, 2881 and previous response = 265750.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:19:05 PM	Drop baseline for qualifier 65.0 of compound 4-Nitroaniline in sample Feb0322.D to y = 9553, new integration is from x, y = 9.172, 9553 to 9.223, 9553 and new response = 177872; previous integration is from x, y = 9.172, 24096 to 9.223, 9553 and previous response = 155556.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 12:19:13 PM	Manually integrate qualifier 51.0 of compound Azobenzene in sample Feb0322.D, from x, y = 9.336, 8334 to 9.397, 4120, result = 466064; previous integration is from x, y = 9.305, 4474 to 9.397, 4120 and previous response = 688437.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:19:14 PM	Drop baseline for qualifier 51.0 of compound Azobenzene in sample Feb0322.D to y = 4120, new integration is from x, y = 9.336, 4120 to 9.397, 4120 and new response = 473823; previous integration is from x, y = 9.336, 8334 to 9.397, 4120 and previous response = 466064.			✓	
CmdManuallyIntegratePeak	BL2000\sean	2/4/2022 12:19:23 PM	Manually integrate compound Anthracene in sample Feb0322.D, from x, y = 10.313, 326740 to 10.394, 391695, result = 539856; previous integration is from x, y = 10.252, 488 to 10.313, 632 and previous response = 2408124.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/4/2022 12:19:24 PM	Snap baseline for compound Anthracene in sample Feb0322.D, from x = 10.313 to x = 10.394, new integration is from x, y = 10.313, 8872 to 10.394, 7825 and new response = 2245430; previous integration is from x, y = 10.313, 326740 to 10.394, 391695 and previous response = 539856.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:19:25 PM	Drop baseline for compound Anthracene in sample Feb0322.D to y = 7825, new integration is from x, y = 10.313, 7825 to 10.394, 7825 and new response = 2247975; previous integration is from x, y = 10.313, 8872 to 10.394, 7825 and previous response = 2245430.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:19:27 PM	Apply target integration range 10.313-10.394 to qualifier 176.0 for compound Anthracene in sample Feb0322.D, new integration is from x, y = 10.313, 1686 to 10.394, 2100 and new response = 400620; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:19:28 PM	Drop baseline for qualifier 176.0 of compound Anthracene in sample Feb0322.D to y = 1686, new integration is from x, y = 10.313, 1686 to 10.394, 1686 and new response = 401626; previous integration is from x, y = 10.313, 1686 to 10.394, 2100 and previous response = 400620.			✓	
CmdSaveBatchTable	BL2000\sean	2/4/2022 12:20:00 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantResults\020322 DoD BNA.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	2/4/2022 12:20:07 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantResults\020322 DoD BNA.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	2/4/2022 12:22:04 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantResults\020322 DoD BNA.batch.bin			✓	
CmdOpenBatchTable	BL2000\sean	2/4/2022 12:25:37 PM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\020322 DoD BNA.batch.bin			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:32:18 PM	Split qualifier 66.0 of compound Aniline in sample Feb0324.D and keep left peak, new integration is from x, y = 4.499, 874.472359574509 to 4.552, 1081.70259661079 and new response = 606670, previous integration is from x, y = 4.499, 874 to 4.644, 1441 and previous response = 1175032.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:32:22 PM	Split qualifier 65.0 of compound Aniline in sample Feb0324.D and keep left peak, new integration is from x, y = 4.491, 984.317908468201 to 4.552, 1179.29452485417 and new response = 313697, previous integration is from x, y = 4.491, 984 to 4.603, 1342 and previous response = 696644.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 12:32:29 PM	Manually integrate qualifier 66.0 of compound Phenol in sample Feb0324.D, from x, y = 4.552, 43174 to 4.644, 1369, result = 452547; previous integration is from x, y = 4.501, 1021 to 4.644, 1369 and previous response = 1171644.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:32:31 PM	Drop baseline for qualifier 66.0 of compound Phenol in sample Feb0324.D to y = 1369, new integration is from x, y = 4.552, 1369 to 4.644, 1369 and new response = 567824; previous integration is from x, y = 4.552, 43174 to 4.644, 1369 and previous response = 452547.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:32:35 PM	Split peak for compound bis(-2-Chloroethyl)Ether in sample Feb0324.D and keep left peak, new integration is from x, y = 4.603, 1082.53215416466 to 4.644, 1137.07554996228 and new response = 745652, previous integration is from x, y = 4.603, 1083 to 4.695, 1205 and previous response = 1091704.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:32:38 PM	Apply target integration range 4.603-4.644 to qualifier 64.0 for compound bis(-2-Chloroethyl)Ether in sample Feb0324.D, new integration is from x, y = 4.603, 1171 to 4.644, 16800 and new response = 10510; previous integration is from x, y = 4.613, 637 to 4.726, 732 and previous response = 453250.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:32:39 PM	Drop baseline for qualifier 64.0 of compound bis(-2-Chloroethyl)Ether in sample Feb0324.D to y = 1171, new integration is from x, y = 4.603, 1171 to 4.644, 1171 and new response = 29663; previous integration is from x, y = 4.603, 1171 to 4.644, 16800 and previous response = 10510.			✓	
CmdSelectPeak	BL2000\sean	2/4/2022 12:33:41 PM	Select peak for compound 2-Methylphenol in sample Feb0324.D			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:33:43 PM	Split peak for compound 2-Methylphenol in sample Feb0324.D and keep left peak, new integration is from x, y = 5.195, 1597.41413201795 to 5.400, 2984.15199543682 and new response = 932161, previous integration is from x, y = 5.195, 1597 to 5.543, 3955 and previous response = 2183399.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:33:45 PM	Set UserAnnotation = CO for compound 2-Methylphenol in sample Feb0324.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:33:47 PM	Split qualifier 108.0 of compound 2-Methylphenol in sample Feb0324.D and keep left peak, new integration is from x, y = 5.216, 1581.57049500284 to 5.410, 2655.49904794697 and new response = 1114929, previous integration is from x, y = 5.216, 1582 to 5.563, 3503 and previous response = 2163041.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:33:52 PM	Split peak for compound 4Methylphenol/3Methylphenol in sample Feb0324.D and keep right peak, new integration is from x, y = 5.400, 2381.33918575196 to 5.543, 2132.59728425165 and new response = 1261640, previous integration is from x, y = 5.217, 2700 to 5.543, 2133 and previous response = 2188984.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:33:53 PM	Set UserAnnotation = CO for compound 4Methylphenol/3Methylphenol in sample Feb0324.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:33:55 PM	Split qualifier 108.0 of compound 4Methylphenol/3Methylphenol in sample Feb0324.D and keep right peak, new integration is from x, y = 5.410, 2892.46795829383 to 5.563, 2368.69639464921 and new response = 1052237, previous integration is from x, y = 5.217, 3553 to 5.563, 2369 and previous response = 2152259.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:34:10 PM	Split peak for compound Naphthalene in sample Feb0324.D and keep left peak, new integration is from x, y = 6.363, 1188.90391034593 to 6.424, 1386.8563323438 and new response = 2429828, previous integration is from x, y = 6.363, 1189 to 6.465, 1522 and previous response = 3269420.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:34:12 PM	Set UserAnnotation = CO for compound Naphthalene in sample Feb0324.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:34:14 PM	Split qualifier 129.0 of compound Naphthalene in sample Feb0324.D and keep left peak, new integration is from x, y = 6.354, 638.116182665755 to 6.465, 771.713397831039 and new response = 329295, previous integration is from x, y = 6.354, 638 to 6.537, 858 and previous response = 669452.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:34:16 PM	Split qualifier 102.0 of compound Naphthalene in sample Feb0324.D and keep left peak, new integration is from x, y = 6.352, 0 to 6.424, 0 and new response = 238041, previous integration is from x, y = 6.352, 0 to 6.465, 0 and previous response = 279402.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:34:19 PM	Split qualifier 129.0 of compound Naphthalene in sample Feb0324.D and keep left peak, new integration is from x, y = 6.354, 638.116182665755 to 6.424, 722.251527091715 and new response = 267957, previous integration is from x, y = 6.354, 638 to 6.465, 772 and previous response = 329295.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:34:25 PM	Split peak for compound 4-Chlorophenol in sample Feb0324.D and keep left peak, new integration is from x, y = 6.414, 333.199945252789 to 6.475, 378.035437422368 and new response = 253674, previous integration is from x, y = 6.414, 333 to 6.516, 408 and previous response = 286685.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:34:27 PM	Set UserAnnotation = CO for compound 4-Chlorophenol in sample Feb0324.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:34:29 PM	Split qualifier 128.0 of compound 4-Chlorophenol in sample Feb0324.D and keep right peak, new integration is from x, y = 6.424, 1280.01576346268 to 6.465, 1400.27875548106 and new response = 840693, previous integration is from x, y = 6.363, 1103 to 6.465, 1400 and previous response = 3270002.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:34:34 PM	Split qualifier 129.0 of compound p-Chloroaniline in sample Feb0324.D and keep right peak, new integration is from x, y = 6.465, 613.805782065542 to 6.537, 633.68062544466 and new response = 340982, previous integration is from x, y = 6.350, 582 to 6.537, 634 and previous response = 670941.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:34:38 PM	Split qualifier 65.0 of compound p-Chloroaniline in sample Feb0324.D and keep right peak, new integration is from x, y = 6.475, 1434.45474868525 to 6.516, 1504.76592727283 and new response = 308819, previous integration is from x, y = 6.413, 1328 to 6.516, 1505 and previous response = 631882.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:34:47 PM	Split peak for compound 4-Chloro-3-Methylphenol in sample Feb0324.D and keep right peak, new integration is from x, y = 7.091, 964.14288201469 to 7.194, 1185.28093240901 and new response = 708983, previous integration is from x, y = 6.951, 663 to 7.194, 1185 and previous response = 1411888.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:34:50 PM	Split qualifier 144.0 of compound 4-Chloro-3-Methylphenol in sample Feb0324.D and keep right peak, new integration is from x, y = 7.102, 0 to 7.173, 0 and new response = 190785, previous integration is from x, y = 6.958, 0 to 7.173, 0 and previous response = 385089.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:34:57 PM	Split peak for compound 4-Chloro-2-Methylphenol in sample Feb0324.D and keep left peak, new integration is from x, y = 6.953, 809.703429069661 to 7.091, 1148.90696471644 and new response = 701591, previous integration is from x, y = 6.953, 810 to 7.194, 1402 and previous response = 1409337.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:34:59 PM	Set UserAnnotation = CO for compound 4-Chloro-2-Methylphenol in sample Feb0324.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:35:01 PM	Split qualifier 144.0 of compound 4-Chloro-2-Methylphenol in sample Feb0324.D and keep left peak, new integration is from x, y = 6.958, 0 to 7.102, 0 and new response = 194304, previous integration is from x, y = 6.958, 0 to 7.173, 0 and previous response = 385089.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:35:07 PM	Split peak for compound 2,4,6-Trichlorophenol in sample Feb0324.D and keep left peak, new integration is from x, y = 7.564, 107.04268430909 to 7.615, 144.297386711757 and new response = 476460, previous integration is from x, y = 7.564, 107 to 7.666, 182 and previous response = 994792.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:35:08 PM	Set UserAnnotation = CO for compound 2,4,6-Trichlorophenol in sample Feb0324.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:35:10 PM	Split qualifier 198.0 of compound 2,4,6-Trichlorophenol in sample Feb0324.D and keep left peak, new integration is from x, y = 7.556, 108.011094869366 to 7.615, 149.026222773321 and new response = 461913, previous integration is from x, y = 7.556, 108 to 7.666, 185 and previous response = 958038.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:35:15 PM	Split peak for compound 2,4,5-Trichlorophenol in sample Feb0324.D and keep right peak, new integration is from x, y = 7.615, 151.109139946631 to 7.666, 194.883882077139 and new response = 520113, previous integration is from x, y = 7.564, 108 to 7.666, 195 and previous response = 994751.			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:35:16 PM	Set UserAnnotation = CO for compound 2,4,5-Trichlorophenol in sample Feb0324.D; previous value =			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:35:19 PM	Split qualifier 198.0 of compound 2,4,5-Trichlorophenol in sample Feb0324.D and keep right peak, new integration is from x, y = 7.615, 160.559778167155 to 7.666, 203.371894676643 and new response = 496131, previous integration is from x, y = 7.556, 112 to 7.666, 203 and previous response = 957967.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:35:43 PM	Apply target integration range 8.262-8.353 to qualifier 153.1 for compound Acenaphthylene in sample Feb0324.D, new integration is from x, y = 8.262, 403 to 8.353, 1392 and new response = 353576; previous integration is from x, y = 8.466, 0 to 8.579, 0 and previous response = 1552932.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:35:52 PM	Apply target integration range 8.476-8.558 to qualifier 152.0 for compound Acenaphthene in sample Feb0324.D, new integration is from x, y = 8.476, 4358 to 8.558, 4698 and new response = 724281; previous integration is from x, y = 8.256, 417 to 8.353, 628 and previous response = 2593148.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:35:53 PM	Drop baseline for qualifier 152.0 of compound Acenaphthene in sample Feb0324.D to y = 4358, new integration is from x, y = 8.476, 4358 to 8.558, 4358 and new response = 725116; previous integration is from x, y = 8.476, 4358 to 8.558, 4698 and previous response = 724281.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:35:58 PM	Apply target integration range 8.568-8.712 to qualifier 154.0 for compound 2,4-Dinitrophenol in sample Feb0324.D, new integration is from x, y = 8.568, 4598 to 8.712, 3049 and new response = 57335; previous integration is from x, y = 8.476, 918 to 8.558, 941 and previous response = 1432560.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:35:59 PM	Drop baseline for qualifier 154.0 of compound 2,4-Dinitrophenol in sample Feb0324.D to y = 3049, new integration is from x, y = 8.568, 3049 to 8.712, 3049 and new response = 63990; previous integration is from x, y = 8.568, 4598 to 8.712, 3049 and previous response = 57335.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 12:36:08 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0324.D, from x, y = 8.681, 2131 to 8.732, 16287, result = 121155; previous integration is from x, y = 8.691, 1265 to 8.804, 1353 and previous response = 343169.			✓	
CmdManuallyIntegrateQualifierPeak	BL2000\sean	2/4/2022 12:36:13 PM	Manually integrate qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0324.D, from x, y = 8.732, 2300 to 8.804, 2466, result = 193474; previous integration is from x, y = 8.681, 2131 to 8.732, 16287 and previous response = 121155.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:36:14 PM	Drop baseline for qualifier 63.0 of compound 2,4-Dinitrotoluene in sample Feb0324.D to y = 2300, new integration is from x, y = 8.732, 2300 to 8.804, 2300 and new response = 193832; previous integration is from x, y = 8.732, 2300 to 8.804, 2466 and previous response = 193474.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:36:19 PM	Apply target integration range 9.100-9.203 to qualifier 167.0 for compound Fluorene in sample Feb0324.D, new integration is from x, y = 9.100, 0 to 9.203, 348 and new response = 246387; previous integration is from x, y = 9.275, 674 to 9.387, 818 and previous response = 468102.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:36:21 PM	Drop baseline for qualifier 167.0 of compound Fluorene in sample Feb0324.D to y = 0, new integration is from x, y = 9.100, 0 to 9.203, 0 and new response = 247455; previous integration is from x, y = 9.100, 0 to 9.203, 348 and previous response = 246387.			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdManuallyIntegratePeak	BL2000\sean	2/4/2022 12:36:39 PM	Manually integrate compound Anthracene in sample Feb0324.D, from x, y = 10.313, 401298 to 10.404, 700572, result = -550137; previous integration is from x, y = 10.252, 0 to 10.313, 0 and previous response = 2709211.			✓	
CmdManuallyIntegrateSnapBaseline	BL2000\sean	2/4/2022 12:36:41 PM	Snap baseline for compound Anthracene in sample Feb0324.D, from x = 10.313 to x = 10.404, new integration is from x, y = 10.313, 9982 to 10.404, 8383 and new response = 2412708; previous integration is from x, y = 10.313, 401298 to 10.404, 700572 and previous response = -550137.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:36:42 PM	Drop baseline for compound Anthracene in sample Feb0324.D to y = 8383, new integration is from x, y = 10.313, 8383 to 10.404, 8383 and new response = 2417080; previous integration is from x, y = 10.313, 9982 to 10.404, 8383 and previous response = 2412708.			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:36:44 PM	Apply target integration range 10.313-10.404 to qualifier 176.0 for compound Anthracene in sample Feb0324.D, new integration is from x, y = 10.313, 1727 to 10.404, 3789 and new response = 435072; previously no peak.			✓	
CmdManuallyIntegrateSplit	BL2000\sean	2/4/2022 12:37:12 PM	Split peak for compound Phenol-d5 in sample Feb0324.D and keep left peak, new integration is from x, y = 4.521, 186.754917382204 to 4.634, 427.617962030918 and new response = 1188830, previous integration is from x, y = 4.521, 187 to 4.685, 537 and previous response = 1248508.			✓	
CmdSaveBatchTable	BL2000\sean	2/4/2022 12:37:23 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantResults\020322 DoD BNA.batch.bin			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:37:27 PM	Set UserAnnotation = CO for compound Phenol-d5 in sample Feb0324.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:37:45 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0314.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:37:47 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0314.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:37:49 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0314.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:37:50 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0314.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:37:52 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0314.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:37:53 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0314.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:37:59 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0315.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:38:00 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0315.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:38:03 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0315.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:38:03 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0315.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:38:05 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0315.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:38:06 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0315.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:38:08 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0315.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:38:09 PM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Feb0315.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:38:11 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0315.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:38:12 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0315.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:38:15 PM	Zero out primary peak of compound 4-Nitrophenol in sample Feb0315.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:38:17 PM	Set UserAnnotation = INT for compound 4-Nitrophenol in sample Feb0315.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:38:19 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0315.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:38:19 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0315.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:38:22 PM	Zero out primary peak of compound Benzyl Alcohol in sample Feb0315.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:38:23 PM	Set UserAnnotation = INT for compound Benzyl Alcohol in sample Feb0315.D; previous value =			✓	
CmdClearManualIntegration	BL2000\sean	2/4/2022 12:38:26 PM	Clear manual integration of target signal for compound Benzyl Alcohol in sample Feb0315.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:38:27 PM	Set UserAnnotation = for compound Benzyl Alcohol in sample Feb0315.D; previous value = INT			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:38:34 PM	Zero out primary peak of compound Benzyl Alcohol in sample Feb0315.D			✓	
CmdClearManualIntegration	BL2000\sean	2/4/2022 12:38:38 PM	Clear manual integration of target signal for compound Benzyl Alcohol in sample Feb0315.D			✓	
CmdManuallyIntegrateApplyTargetRtToQualifier	BL2000\sean	2/4/2022 12:38:41 PM	Apply target integration range 5.052-5.155 to qualifier 79.0 for compound Benzyl Alcohol in sample Feb0315.D, new integration is from x, y = 5.052, 1247 to 5.155, 1356 and new response = 11192; previously no peak.			✓	
CmdManuallyIntegrateDropBaseline	BL2000\sean	2/4/2022 12:38:42 PM	Drop baseline for qualifier 79.0 of compound Benzyl Alcohol in sample Feb0315.D to y = 1247, new integration is from x, y = 5.052, 1247 to 5.155, 1247 and new response = 11526; previous integration is from x, y = 5.052, 1247 to 5.155, 1356 and previous response = 11192.			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:39:01 PM	Zero out primary peak of compound Benzyl Alcohol in sample Feb0315.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:39:03 PM	Set UserAnnotation = INT for compound Benzyl Alcohol in sample Feb0315.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:39:05 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0315.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:39:07 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0315.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:39:18 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0316.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:39:20 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0316.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:39:22 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0316.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:39:22 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0316.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:39:24 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0316.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:39:26 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0316.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:39:28 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0316.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:39:30 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0316.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:39:31 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0316.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:39:33 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0316.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:39:36 PM	Zero out primary peak of compound bis(2-chloroisopropyl)Ether in sample Feb0316.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:39:37 PM	Set UserAnnotation = INT for compound bis(2-chloroisopropyl)Ether in sample Feb0316.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:39:39 PM	Zero out primary peak of compound 2-Nitroaniline in sample Feb0316.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:39:40 PM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Feb0316.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:39:54 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0318.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:39:55 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0318.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:39:57 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0318.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:39:57 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0318.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:40:00 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0318.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:40:02 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0318.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:40:04 PM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Feb0318.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:40:05 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0318.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:40:06 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0318.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:40:08 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0318.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:40:09 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0318.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:40:11 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0318.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:40:13 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0318.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:40:33 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0319.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:40:34 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0319.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:40:36 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0319.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:40:37 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0319.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:40:39 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0319.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:40:41 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0319.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:40:43 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0319.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:40:44 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0319.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:40:46 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0319.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:40:48 PM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Feb0319.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:40:50 PM	Zero out primary peak of compound Benzoic Acid in sample Feb0319.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:40:51 PM	Set UserAnnotation = INT for compound Benzoic Acid in sample Feb0319.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:40:53 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0319.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:40:54 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0319.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:41:06 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0320.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:41:08 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0320.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:41:10 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0320.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:41:11 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0320.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:41:13 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0320.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:41:14 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0320.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:41:16 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0320.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:41:18 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0320.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:41:19 PM	Zero out primary peak of compound 2-Nitroaniline in sample Feb0320.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:41:21 PM	Set UserAnnotation = INT for compound 2-Nitroaniline in sample Feb0320.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:41:23 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0320.D			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:41:38 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0321.D			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:41:39 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0321.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:41:42 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0321.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:41:43 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0321.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:41:45 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0321.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:41:46 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0321.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:41:48 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0321.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:41:50 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0321.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:41:52 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0321.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:41:53 PM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Feb0321.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:41:58 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0321.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:41:59 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0321.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:42:01 PM	Zero out primary peak of compound 2-Nitrophenol in sample Feb0321.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:42:02 PM	Set UserAnnotation = INT for compound 2-Nitrophenol in sample Feb0321.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:42:04 PM	Zero out primary peak of compound bis(-2-Chloroethyl)Ether in sample Feb0321.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:42:06 PM	Set UserAnnotation = INT for compound bis(-2-Chloroethyl)Ether in sample Feb0321.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:42:22 PM	Zero out primary peak of compound 2,6-Dinitrotoluene in sample Feb0323.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:42:23 PM	Set UserAnnotation = INT for compound 2,6-Dinitrotoluene in sample Feb0323.D; previous value =			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:42:25 PM	Zero out primary peak of compound N-nitroso-Di-n-propylamine in sample Feb0323.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:42:26 PM	Set UserAnnotation = INT for compound N-nitroso-Di-n-propylamine in sample Feb0323.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:42:28 PM	Zero out primary peak of compound Dimethyl Phthalate in sample Feb0323.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:42:29 PM	Set UserAnnotation = INT for compound Dimethyl Phthalate in sample Feb0323.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:42:31 PM	Zero out primary peak of compound 2,4-Dinitrophenol in sample Feb0323.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:42:32 PM	Set UserAnnotation = INT for compound 2,4-Dinitrophenol in sample Feb0323.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:42:34 PM	Zero out primary peak of compound 4,6-Dinitro-2-methylphenol in sample Feb0323.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:42:36 PM	Set UserAnnotation = INT for compound 4,6-Dinitro-2-methylphenol in sample Feb0323.D; previous value =			✓	
CmdZeroOutPeak	BL2000\sean	2/4/2022 12:42:38 PM	Zero out primary peak of compound 4-Chlorophenol in sample Feb0323.D			✓	
CmdSetTargetCompoundAttribute	BL2000\sean	2/4/2022 12:42:39 PM	Set UserAnnotation = INT for compound 4-Chlorophenol in sample Feb0323.D; previous value =			✓	
CmdSaveBatchTable	BL2000\sean	2/4/2022 12:42:52 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantResults\020322 DoD BNA.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	2/4/2022 12:43:39 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantResults\020322 DoD BNA.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	2/4/2022 12:43:57 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantResults\020322 DoD BNA.batch.bin			✓	
CmdSaveBatchTable	BL2000\sean	2/4/2022 1:10:29 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantResults\020322 DoD BNA.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdOpenBatchTable	BL2000\sean	2/16/2022 2:12:53 PM	Open batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\020322 DoD BNA.batch.bin			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:12:56 PM	Set SampleApproved = True for sample Feb0301.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:12:58 PM	Set SampleApproved = True for sample Feb0302.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:00 PM	Set SampleApproved = True for sample Feb0303.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:01 PM	Set SampleApproved = True for sample Feb0304.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:02 PM	Set SampleApproved = True for sample Feb0305.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:03 PM	Set SampleApproved = True for sample Feb0306.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:04 PM	Set SampleApproved = True for sample Feb0307.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:05 PM	Set SampleApproved = True for sample Feb0308.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:06 PM	Set SampleApproved = True for sample Feb0309.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:07 PM	Set SampleApproved = True for sample Feb0310.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:08 PM	Set SampleApproved = True for sample Feb0311.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:09 PM	Set SampleApproved = True for sample Feb0312.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:11 PM	Set SampleApproved = True for sample Feb0313.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:12 PM	Set SampleApproved = True for sample Feb0315.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:13 PM	Set SampleApproved = True for sample Feb0316.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:14 PM	Set SampleApproved = True for sample Feb0317.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:15 PM	Set SampleApproved = True for sample Feb0318.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:16 PM	Set SampleApproved = True for sample Feb0319.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:17 PM	Set SampleApproved = True for sample Feb0320.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:18 PM	Set SampleApproved = True for sample Feb0321.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:18 PM	Set SampleApproved = True for sample Feb0322.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:19 PM	Set SampleApproved = True for sample Feb0323.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:20 PM	Set SampleApproved = True for sample Feb0324.D; previous value = False			✓	
CmdSetSampleAttribute	BL2000\sean	2/16/2022 2:13:23 PM	Set SampleApproved = True for sample Feb0314.D; previous value = False			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
CmdCalibrate	BL2000\sean	2/16/2022 2:13:56 PM	Replace level CCV with CC sample Feb0302.D for compounds {Terphenyl-d14, 2,4,6-Tribromophenol, 2-Fluorobiphenyl, Nitrobenzene-d5, Phenol-d5, 2-Fluorophenol, Benzo(g,h,i)perylene, Dibenzo(a,h)anthracene, Indeno(1,2,3-c,d)pyrene, Benzo(a)pyrene, Benzo(k)fluoranthene, Benzo(b)fluoranthene, Di-n-octyl Phthalate, bis(2-ethylhexyl)Phthalate, 3,3-Dichlorobenzidine, Chrysene, Benzo(a)Anthracene, Butylbenzylphthalate, Pyrene, Benzidine, Fluoranthene, Di-n-Butylphthalate, Triallate, Anthracene, Phenanthrene, Pentachlorophenol, Hexachlorobenzene, 4-Bromophenyl-phenylether, Azobenzene, N-nitrosodiphenylamine, 4,6-Dinitro-2-methylphenol, 4-Nitroaniline, Diethylphthalate, 4-Chlorophenyl-phenylether, Fluorene, 2,4-Dinitrotoluene, 4-Nitrophenol, Dibenzofuran, 2,4-Dinitrophenol, 3-Nitroaniline, Acenaphthene, 2,6-Dinitrotoluene, Acenaphthylene, Dimethyl Phthalate, 2-Nitroaniline, 2-Chloronaphthalene, 2,4,5-Trichlorophenol, 2,4,6-Trichlorophenol, Hexachlorocyclopentadiene, 4-Chloro-2-Methylphenol, 1-Methylnaphthalene, 2-Methylnaphthalene, 4-Chloro-3-Methylphenol, Hexachlorobutadiene, p-Chloroaniline, 4-Chlorophenol, Naphthalene, 1,2,4-Trichlorobenzene, 2,4-Dichlorophenol, bis(-2-Chloroethoxy)Methane, 2,4-Dimethylphenol, 2-Nitrophenol, Isophorone, Nitrobenzene, N-nitroso-Di-n-propylamine, Hexachloroethane, 4Methylphenol/3Methylphenol, 2-Methylphenol, bis(2-chloroisopropyl)Ether, Benzyl Alcohol, 1,2-Dichlorobenzene, 1,4-Dichlorobenzene, 1,3-Dichlorobenzene, 2-Chlorophenol, bis(-2-Chloroethyl)Ether, Phenol, Aniline, Pyridine, Carbazole, Benzoic Acid, o-Terphenyl, N-Nitrosodimethylamine};			✓	
CmdQuantitate	BL2000\sean	2/16/2022 2:17:12 PM	Quantitate all compounds in all samples			✓	
CmdSaveBatchTable	BL2000\sean	2/16/2022 2:19:22 PM	Save batch \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantResults\020322 DoD BNA.batch.bin			✓	

Name	User	Time	Action	Reason	Comment	Succeed	Exception
GenerateReport	BL2000\sean	2/16/2022 2:40:22 PM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\CC_mid_rpt.m, Output Path: \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantReports\020322 DoD BNA			✓	
GenerateReport	BL2000\sean	2/16/2022 2:41:21 PM	Generates report - Method: \\MASSHUNTER\Org\reports\LevelIV_Reports\Tests_for_LevelIV\CC_mid_rpt.m, Output Path: \\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantReports\020322 DoD BNA-1			✓	

Continuing Calibration Report

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Batch Name	\\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantResults\020322 DoD BNA.batch.bin
Method File	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\020122 DoD BNA.batch.bin
Daily CC	\\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1Feb0302.D

Level name	Injection Time	Calibration Files
1	2/1/2022 8:37:43 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D
2	2/1/2022 8:05:35 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D
3	2/1/2022 7:33:25 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D
4	2/1/2022 7:01:18 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D
5	2/1/2022 6:29:01 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D
6	2/1/2022 5:56:51 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D
7	2/1/2022 5:24:36 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D
CCV	2/3/2022 5:46:50 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0302.D <======

ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
1,4-Dichlorobenzene-d4	437427	441162	378370	85.77	M
Naphthalene-d8	1275017	1240005	1078901	87.01	M
Acenaphthene-d10	746429	723199	604871	83.64	M
Phenanthrene-d10	1272773	1236376	1082476	87.55	M
Chrysene-d12	970435	924350	784301	84.85	M
Perylene-d12	616520	595968	493393	82.79	M

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
1,4-Dichlorobenzene-d4	----------ISTD----------						
N-Nitrosodimethylamine	0.9979	0.3154	75.00	86.84	-15.78	141.84	Quadratic
Pyridine	0.9947	0.8812	75.00	88.14	-17.52	176.35	Quadratic
2-Fluorophenol	0.9028	0.9488	75.00	78.83	-5.10	136.78	Avg RF
Aniline	0.9982	1.8390	75.00	78.71	-4.94	129.26	Quadratic
Phenol-d5	1.1870	1.2645	75.00	79.90	-6.53	135.11	Avg RF
Phenol	0.9964	1.3723	75.00	77.32	-3.10	132.83	Quadratic
bis(-2-Chloroethyl)Ether	0.9915	0.8208	75.00	84.10	-12.14	137.12	Quadratic
2-Chlorophenol	0.9981	0.9657	75.00	67.82	9.58	118.15	Quadratic
1,3-Dichlorobenzene	0.9964	1.4222	75.00	80.66	-7.54	130.88	Quadratic
1,4-Dichlorobenzene	0.9983	1.4831	75.00	79.10	-5.47	135.77	Quadratic
1,2-Dichlorobenzene	0.9970	1.3951	75.00	76.54	-2.06	126.65	Quadratic
Benzyl Alcohol	0.9957	0.6106	75.00	75.84	-1.11	128.83	Quadratic
2-Methylphenol	0.9995	1.0262	75.00	81.15	-8.20	139.97	Quadratic
bis(2-chloroisopropyl)Ether	0.9992	0.4068	75.00	79.59	-6.12	136.82	Quadratic
N-nitroso-Di-n-propylamine	0.9967	0.7157	75.00	78.18	-4.25	147.12	Quadratic
4Methylphenol/3Methylphenol	0.9948	1.3108	75.00	73.24	2.34	125.70	Quadratic
Hexachloroethane	0.9978	0.4125	75.00	84.72	-12.96	146.94	Quadratic
Nitrobenzene-d5	0.6175	0.6787	75.00	82.43	-9.91	145.08	Avg RF
Nitrobenzene	0.9985	0.3403	75.00	84.43	-12.57	138.99	Quadratic
Naphthalene-d8	----------ISTD----------						
Isophorone	0.9974	0.6168	75.00	78.35	-4.47	138.54	Quadratic
2-Nitrophenol	0.9996	0.0883	75.00	78.24	-4.32	145.68	Quadratic
2,4-Dimethylphenol	0.9979	0.2822	75.00	78.06	-4.08	135.72	Quadratic
bis(-2-Chloroethoxy)Methane	0.9993	0.3286	75.00	76.76	-2.35	129.13	Quadratic
2,4-Dichlorophenol	0.9974	0.2279	75.00	66.82	10.90	122.38	Quadratic
Benzoic Acid	0.9981	0.1664	75.00	81.18	-8.24	147.15	Quadratic
1,2,4-Trichlorobenzene	0.9998	0.3135	75.00	76.44	-1.93	130.62	Quadratic
Naphthalene	0.9995	0.9203	75.00	76.25	-1.66	131.23	Quadratic
4-Chlorophenol	0.9997	0.0867	75.00	73.73	1.69	127.00	Quadratic
p-Chloroaniline	0.9977	0.3954	75.00	79.87	-6.49	145.17	Quadratic
Hexachlorobutadiene	0.9997	0.1765	75.00	83.70	-11.59	145.78	Quadratic
4-Chloro-2-Methylphenol	0.9997	0.2569	75.00	85.39	-13.86	144.38	Quadratic

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
4-Chloro-3-Methylphenol	0.9982	0.2342	75.00	71.45	4.73	125.90	Quadratic
2-Methylnaphthalene	0.9990	0.5124	75.00	70.57	5.90	122.31	Quadratic
1-Methylnaphthalene	0.9987	0.5571	75.00	80.58	-7.44	134.80	Quadratic
Acenaphthene-d10	----------ISTD----------						
Hexachlorocyclopentadiene	0.9965	0.1585	75.00	70.58	5.90	128.30	Quadratic
2,4,6-Trichlorophenol	0.2638	0.2721	75.00	77.34	-3.12	123.52	Avg RF
2,4,5-Trichlorophenol	0.9993	0.3073	75.00	75.00	0.00	125.03	Quadratic
2-Fluorobiphenyl	0.9963	1.3498	75.00	84.79	-13.05	128.69	Quadratic
2-Chloronaphthalene	0.9989	1.0850	75.00	82.84	-10.45	133.67	Quadratic
2-Nitroaniline	0.9956	0.1670	75.00	85.15	-13.53	143.29	Quadratic
Dimethyl Phthalate	0.9995	1.1022	75.00	80.78	-7.70	138.18	Quadratic
2,6-Dinitrotoluene	0.9915	0.1266	75.00	74.47	0.71	141.53	Quadratic
Acenaphthylene	0.9969	1.7037	75.00	80.52	-7.36	137.61	Quadratic
3-Nitroaniline	0.9962	0.1626	75.00	83.65	-11.53	148.61	Quadratic
Acenaphthene	0.9973	1.0598	75.00	87.44	-16.59	152.51	Quadratic
2,4-Dinitrophenol	0.9956	0.0775	75.00	76.20	-1.60	149.18	Quadratic
Dibenzofuran	0.9941	1.7015	75.00	89.65	-19.53	142.20	Quadratic
4-Nitrophenol	0.9945	0.1578	75.00	80.24	-6.99	139.88	Quadratic
2,4-Dinitrotoluene	0.9982	0.1866	75.00	80.90	-7.87	143.81	Quadratic
Diethylphthalate	0.9986	1.0136	75.00	71.69	4.42	128.19	Quadratic
Fluorene	0.9932	1.3133	75.00	77.52	-3.36	141.31	Quadratic
4-Chlorophenyl-phenylether	0.9981	0.5897	75.00	79.55	-6.06	131.92	Quadratic
Phenanthrene-d10	----------ISTD----------						
4-Nitroaniline	0.9936	0.0753	75.00	70.10	6.53	133.07	Quadratic
4,6-Dinitro-2-methylphenol	0.9939	0.0549	75.00	71.92	4.10	143.14	Quadratic
N-nitrosodiphenylamine	0.9974	0.5126	75.00	80.78	-7.71	135.62	Quadratic
Azobenzene	0.9988	0.5864	75.00	78.43	-4.57	148.21	Quadratic
2,4,6-Tribromophenol	0.9977	0.0553	75.00	71.90	4.13	126.88	Quadratic
4-Bromophenyl-phenylether	0.9989	0.1826	75.00	76.03	-1.38	133.50	Quadratic
Hexachlorobenzene	0.9947	0.1882	75.00	76.77	-2.36	143.23	Quadratic
Pentachlorophenol	0.9955	0.0834	75.00	71.18	5.09	132.56	Quadratic
Phenanthrene	0.9957	1.0156	75.00	77.68	-3.58	135.79	Quadratic
Anthracene	0.9148	0.9214	75.00	75.54	-0.72	130.65	Avg RF
Triallate	0.9968	0.2082	75.00	80.47	-7.29	140.74	Quadratic
Carbazole	0.9991	0.9275	75.00	82.26	-9.67	139.95	Quadratic
o-Terphenyl	0.9956	0.5350	75.00	78.57	-4.76	129.97	Quadratic
Di-n-Butylphthalate	0.9985	0.8458	75.00	73.96	1.38	129.36	Quadratic
Fluoranthene	0.9966	1.0163	75.00	74.85	0.19	131.75	Quadratic
Benzidine	0.9966	0.4116	75.00	85.28	-13.70	167.72	Quadratic
Pyrene	0.9984	1.1272	75.00	81.67	-8.89	134.12	Quadratic
Terphenyl-d14	0.9989	0.7576	75.00	79.13	-5.50	136.28	Quadratic
Chrysene-d12	----------ISTD----------						
Butylbenzylphthalate	0.9975	0.4085	75.00	75.77	-1.02	138.59	Quadratic
Benzo(a)Anthracene	0.9997	1.1392	75.00	79.40	-5.86	135.13	Quadratic
Chrysene	0.9995	1.2329	75.00	80.19	-6.92	134.68	Quadratic
3,3-Dichlorobenzidine	0.9981	0.3549	75.00	77.44	-3.25	143.10	Quadratic
bis(2-ethylhexyl)Phthalate	0.9971	0.1475	75.00	76.05	-1.40	140.98	Quadratic
Perylene-d12	----------ISTD----------						
Di-n-octyl Phthalate	0.9995	1.6361	75.00	81.27	-8.36	143.96	Quadratic
Benzo(b)fluoranthene	0.9991	1.7183	75.00	84.05	-12.06	139.86	Quadratic
Benzo(k)fluoranthene	0.9993	1.8147	75.00	80.53	-7.38	132.51	Quadratic
Benzo(a)pyrene	0.9999	1.6712	75.00	85.74	-14.32	144.51	Quadratic
Indeno(1,2,3-c,d)pyrene	0.9992	1.2631	75.00	80.88	-7.84	137.07	Quadratic
Dibenzo(a,h)anthracene	0.9973	1.3964	75.00	84.83	-13.11	145.00	Quadratic
Benzo(g,h,i)perylene	0.9996	1.5326	75.00	81.28	-8.37	134.34	Quadratic

A -- against Average; M -- against Mid Point; P -- against Previous CC in the Method;

Continuing Calibration Report

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Batch Name	\\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\QuantResults\020322 DoD BNA.batch.bin
Method File	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA 2\020122 DoD BNA.batch.bin
Daily CC	\\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1Feb0324.D

Level name	Injection Time	Calibration Files
1	2/1/2022 8:37:43 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0108.D
2	2/1/2022 8:05:35 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0107.D
3	2/1/2022 7:33:25 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0106.D
4	2/1/2022 7:01:18 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0105.D
5	2/1/2022 6:29:01 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0104.D
6	2/1/2022 5:56:51 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0103.D
7	2/1/2022 5:24:36 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020122\DoD BNA cal 1\Feb0102.D
CCV	2/3/2022 5:46:50 PM	\\MASSHUNTER\Org\Data\SV5973N.I\sd020322\DoD BNA 1\Feb0302.D <======

ISTD Compound:	Avg Resp	Mid Resp	CC Resp	Area%	A/M
1,4-Dichlorobenzene-d4	437427	441162	467358	105.94	M
Naphthalene-d8	1275017	1240005	1383181	111.55	M
Acenaphthene-d10	746429	723199	791123	109.39	M
Phenanthrene-d10	1272773	1236376	1383209	111.88	M
Chrysene-d12	970435	924350	988192	106.91	M
Perylene-d12	616520	595968	647668	108.67	M

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
1,4-Dichlorobenzene-d4	----------ISTD----------						
N-Nitrosodimethylamine	0.9979	0.3269	75.00	89.78	-19.70	181.58	Quadratic
Pyridine	0.9947	0.8068	75.00	81.69	-8.92	199.44	Quadratic
2-Fluorophenol	0.9028	1.0320	75.00	85.74	-14.32	183.76	Avg RF
Aniline	0.9982	1.9523	75.00	83.94	-11.92	169.49	Quadratic
Phenol-d5	1.1870	1.3567	75.00	85.72	-14.30	179.04	Avg RF
Phenol	0.9964	1.5040	75.00	85.78	-14.38	179.81	Quadratic
bis(-2-Chloroethyl)Ether	0.9915	0.8509	75.00	87.05	-16.07	175.57	Quadratic
2-Chlorophenol	0.9981	1.2031	75.00	87.22	-16.29	181.82	Quadratic
1,3-Dichlorobenzene	0.9964	1.4782	75.00	84.09	-12.12	168.02	Quadratic
1,4-Dichlorobenzene	0.9983	1.5109	75.00	80.68	-7.57	170.84	Quadratic
1,2-Dichlorobenzene	0.9970	1.4585	75.00	80.25	-7.01	163.55	Quadratic
Benzyl Alcohol	0.9957	0.7108	75.00	88.27	-17.70	185.24	Quadratic
2-Methylphenol	0.9995	1.0638	75.00	84.37	-12.49	179.22	Quadratic
bis(2-chloroisopropyl)Ether	0.9992	0.4167	75.00	81.65	-8.87	173.12	Quadratic
N-nitroso-Di-n-propylamine	0.9967	0.7940	75.00	86.97	-15.96	201.61	Quadratic
4Methylphenol/3Methylphenol	0.9948	1.4397	75.00	81.31	-8.41	170.54	Quadratic
Hexachloroethane	0.9978	0.4282	75.00	87.94	-17.26	188.40	Quadratic
Nitrobenzene-d5	0.6175	0.6896	75.00	83.77	-11.69	182.09	Avg RF
Nitrobenzene	0.9985	0.3617	75.00	89.46	-19.29	182.46	Quadratic
Naphthalene-d8	----------ISTD----------						
Isophorone	0.9974	0.6260	75.00	79.74	-6.32	180.28	Quadratic
2-Nitrophenol	0.9996	0.0907	75.00	80.21	-6.95	191.86	Quadratic
2,4-Dimethylphenol	0.9979	0.2805	75.00	77.58	-3.44	172.95	Quadratic
bis(-2-Chloroethoxy)Methane	0.9993	0.3395	75.00	79.35	-5.80	171.01	Quadratic
2,4-Dichlorophenol	0.9974	0.2843	75.00	86.17	-14.89	195.71	Quadratic
Benzoic Acid	0.9981	0.1792	75.00	87.62	-16.82	203.20	Quadratic
1,2,4-Trichlorobenzene	0.9998	0.3148	75.00	76.79	-2.38	168.16	Quadratic
Naphthalene	0.9995	0.9369	75.00	77.82	-3.76	171.28	Quadratic
4-Chlorophenol	0.9997	0.0978	75.00	83.66	-11.55	183.68	Quadratic
p-Chloroaniline	0.9977	0.4098	75.00	83.13	-10.83	192.89	Quadratic
Hexachlorobutadiene	0.9997	0.1698	75.00	80.52	-7.36	179.77	Quadratic
4-Chloro-2-Methylphenol	0.9997	0.2705	75.00	89.92	-19.89	194.90	Quadratic

Target Compound	AvgRF/R2	CC RF	Exp. Conc	Calc. Conc	%Dev	Area%	Curve Fit
4-Chloro-3-Methylphenol	0.9982	0.2734	75.00	84.58	-12.77	188.37	Quadratic
2-Methylnaphthalene	0.9990	0.5227	75.00	72.24	3.69	159.96	Quadratic
1-Methylnaphthalene	0.9987	0.5423	75.00	78.06	-4.08	168.22	Quadratic
Acenaphthene-d10	----------ISTD----------						
Hexachlorocyclopentadiene	0.9965	0.1555	75.00	69.27	7.64	164.63	Quadratic
2,4,6-Trichlorophenol	0.2638	0.3212	75.00	91.32	-21.75	190.73	Avg RF
2,4,5-Trichlorophenol	0.9993	0.3506	75.00	86.25	-15.00	186.56	Quadratic
2-Fluorobiphenyl	0.9963	1.3775	75.00	86.58	-15.44	171.78	Quadratic
2-Chloronaphthalene	0.9989	1.0571	75.00	80.52	-7.36	170.35	Quadratic
2-Nitroaniline	0.9956	0.1751	75.00	89.33	-19.10	196.47	Quadratic
Dimethyl Phthalate	0.9995	1.1596	75.00	85.20	-13.60	190.14	Quadratic
2,6-Dinitrotoluene	0.9915	0.1228	75.00	72.30	3.61	179.48	Quadratic
Acenaphthylene	0.9969	1.7413	75.00	82.43	-9.90	183.96	Quadratic
3-Nitroaniline	0.9962	0.1619	75.00	83.30	-11.07	193.55	Quadratic
Acenaphthene	0.9973	0.9669	75.00	79.19	-5.59	181.98	Quadratic
2,4-Dinitrophenol	0.9956	0.0692	75.00	68.73	8.36	174.12	Quadratic
Dibenzofuran	0.9941	1.6762	75.00	88.36	-17.81	183.21	Quadratic
4-Nitrophenol	0.9945	0.1935	75.00	96.33	-28.44	224.32	Quadratic
2,4-Dinitrotoluene	0.9982	0.1903	75.00	82.46	-9.94	191.89	Quadratic
Diethylphthalate	0.9986	1.1068	75.00	78.33	-4.44	183.08	Quadratic
Fluorene	0.9932	1.2239	75.00	71.52	4.64	172.24	Quadratic
4-Chlorophenyl-phenylether	0.9981	0.5768	75.00	77.67	-3.56	168.78	Quadratic
Phenanthrene-d10	----------ISTD----------						
4-Nitroaniline	0.9936	0.0826	75.00	76.88	-2.51	186.55	Quadratic
4,6-Dinitro-2-methylphenol	0.9939	0.0591	75.00	76.72	-2.29	196.98	Quadratic
N-nitrosodiphenylamine	0.9974	0.5174	75.00	81.61	-8.81	174.91	Quadratic
Azobenzene	0.9988	0.6589	75.00	85.88	-14.51	212.81	Quadratic
2,4,6-Tribromophenol	0.9977	0.0681	75.00	88.30	-17.74	199.83	Quadratic
4-Bromophenyl-phenylether	0.9989	0.1895	75.00	78.79	-5.05	177.02	Quadratic
Hexachlorobenzene	0.9947	0.1807	75.00	73.46	2.05	175.72	Quadratic
Pentachlorophenol	0.9955	0.1036	75.00	88.12	-17.49	210.32	Quadratic
Phenanthrene	0.9957	1.0446	75.00	80.16	-6.87	178.47	Quadratic
Anthracene	0.9148	0.9320	75.00	76.41	-1.87	168.86	Avg RF
Triallate	0.9968	0.2329	75.00	88.24	-17.66	201.13	Quadratic
Carbazole	0.9991	0.9540	75.00	84.43	-12.58	183.93	Quadratic
o-Terphenyl	0.9956	0.5380	75.00	79.01	-5.34	167.00	Quadratic
Di-n-Butylphthalate	0.9985	0.9977	75.00	86.53	-15.37	194.98	Quadratic
Fluoranthene	0.9966	1.0176	75.00	74.96	0.06	168.57	Quadratic
Benzidine	0.9966	0.4092	75.00	84.81	-13.08	213.04	Quadratic
Pyrene	0.9984	1.1336	75.00	82.14	-9.52	172.35	Quadratic
Terphenyl-d14	0.9989	0.7633	75.00	79.72	-6.29	175.44	Quadratic
Chrysene-d12	----------ISTD----------						
Butylbenzylphthalate	0.9975	0.4681	75.00	86.57	-15.43	200.13	Quadratic
Benzo(a)Anthracene	0.9997	1.1714	75.00	81.74	-8.98	175.08	Quadratic
Chrysene	0.9995	1.2424	75.00	80.84	-7.79	171.01	Quadratic
3,3-Dichlorobenzidine	0.9981	0.4038	75.00	87.72	-16.96	205.18	Quadratic
bis(2-ethylhexyl)Phthalate	0.9971	0.1660	75.00	85.14	-13.52	199.91	Quadratic
Perylene-d12	----------ISTD----------						
Di-n-octyl Phthalate	0.9995	1.6982	75.00	84.02	-12.03	196.15	Quadratic
Benzo(b)fluoranthene	0.9991	1.7240	75.00	84.31	-12.42	184.20	Quadratic
Benzo(k)fluoranthene	0.9993	1.7600	75.00	78.23	-4.30	168.69	Quadratic
Benzo(a)pyrene	0.9999	1.6242	75.00	83.45	-11.27	184.36	Quadratic
Indeno(1,2,3-c,d)pyrene	0.9992	1.3479	75.00	86.23	-14.98	192.02	Quadratic
Dibenzo(a,h)anthracene	0.9973	1.4580	75.00	88.29	-17.72	198.74	Quadratic
Benzo(g,h,i)perylene	0.9996	1.5871	75.00	84.12	-12.17	182.63	Quadratic

A -- against Average; M -- against Mid Point; P -- against Previous CC in the Method;

Prep Batch 163174 Standards Traceability Report

Spike ID: sv83514
Spike Name: Additionals
Prep Date: 9/22/2021
Exp Date: 10/1/2022
Department: GCMSPR
Vendor: AccuStandard
Lot Number: 22002155-02
Balance ID:
Comments: 12x1mL ampules

Type: Primary
Prep By: Ryan F. Benge
Status: Open
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Custom Semi-Volatile Standard	14279	1	mL	10/1/2022

Stock Source	Base Units	Amount Added

Prep Batch 163174 Standards Traceability Report

Spike ID: sv83604
Spike Name: BN Surr
Prep Date: 10/25/2021
Exp Date: 7/31/2027
Department: GCMSPR
Vendor: Restek
Lot Number: A0175748
Balance ID:
Comments: 6 ampules

Type: Primary
Prep By: Ryan F. Benge
Status: New
Final Volume: 5 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
B/N Surrogate Mix (4/89 SOW)	14431	5	mL	7/31/2027

Stock Source	Base Units	Amount Added

Prep Batch 163174 Standards Traceability Report

Spike ID: sv83608
Spike Name: 625 LCS
Prep Date: 11/29/2021
Exp Date: 9/15/2026
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 20x1 mL ampule

Type: Secondary
Prep By: Ryan F. Benge
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
CLP Semi-volatile calibration standard	14546		mL	9/15/2026

Stock Source	Base Units	Amount Added

Prep Batch 163174 Standards Traceability Report

Spike ID: sv83609
Spike Name: AE Surrogate
Prep Date: 11/29/2021
Exp Date: 3/6/2023
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 5x1 mL ampule

Type: Secondary
Prep By: Ryan F. Benge
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acid Surrogate	14527		mL	3/6/2023

Stock Source	Base Units	Amount Added

Prep Batch 163174 Standards Traceability Report

Spike ID: sv92706
Spike Name: BNA Surr
Prep Date: 12/22/2021
Exp Date: 3/31/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 2000/1000ug/mL

Type: Tertiary
Prep By: Zachary B. Zaccardi
Status: New
Final Volume: 25 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	17.5	mL	3/31/2022

Stock Source	Base Units	Amount Added
sv83609	ug/mL	2.5 mL
sv83604	ug/mL	5 mL

Prep Batch 163174 Standards Traceability Report

Spike ID: sv92717
Spike Name: LL BNA Surr
Prep Date: 1/14/2022
Exp Date: 3/31/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 100/50 ug/mL

Type: Tertiary
Prep By: Zachary B. Zaccardi
Status: New
Final Volume: 4 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	3.8	mL	3/31/2022

Stock Source	Base Units	Amount Added
sv92706	ug/mL	0.2 mL

Prep Batch 163174 Standards Traceability Report

Spike ID: sv92718
Spike Name: BNA Surr
Prep Date: 1/17/2022
Exp Date: 3/31/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 2000/1000ug/mL

Type: Tertiary
Prep By: Zachary B. Zaccardi
Status: New
Final Volume: 25 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	17.5	mL	3/31/2022

Stock Source	Base Units	Amount Added
sv83609	ug/mL	2.5 mL
sv83604	ug/mL	5 mL

Prep Batch 163174 Standards Traceability Report

Spike ID: sv92801
Spike Name: LCS/Add Extractions
Prep Date: 1/12/2022
Exp Date: 7/22/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 100ug/mL. Spike 1mL into water.

Type: Secondary
Prep By: Zachary B. Zaccardi
Status: New
Final Volume: 25 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ509	13553	21.25	mL	7/22/2022

Stock Source	Base Units	Amount Added
sv83514	ug/mL	1.25 mL
sv83608	ug/mL	2.5 mL

ID #: 13755
Opened:_____
Acetone DZ963
Expires: 9/24/2022
Rec'd: 4/13/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Honeywell

CERTIFICATE OF ANALYSIS

Honeywell Burdick & Jackson®
1953 South Harvey Street
Muskegon, MI 49442
Phone: (800) 368-0050
Fax: (231) 728-8226
lab.honeywell.com

Brand:	Research Chemicals - B&J
Product:	010
Lot No.:	DZ963
Production Date:	24-Sep-2020
Best Before:	24-Sep-2022

Acetone, B&J Brand™, >99.9%
for HPLC, GC, pesticide residue analysis and spectrophotometry

Parameter	Specification Min.	Max.	Result	Units
Water by Karl Fischer Titration		0.50	0.45	%
UV Cutoff		330	328	nm
Refractive Index (20°C)	1.3583	1.3589	1.3585	
Residue		1	<0.5	mg/L
GC Analysis (excluding water)	99.9		99.98	%
Electron Capture GC		10	<10	ng/L
UV Absorbance @ 340 nm		0.060	0.0482	AU
UV Absorbance @ 350 nm		0.010	0.0047	AU
UV Absorbance @ 375 nm		0.005	<0.0001	AU
UV Absorbance @ 400 nm		0.005	<0.0001	AU

Honeywell
Quality Control Approval
Janna Dickinson

Muskegon 9/24/2020 LIMS Sample No.: AL03008

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-14500-R2
Description: Custom Semi-Volatile Standard
Lot: 220021255-02
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Aug 31, 2021
Expiration: Oct 1, 2022
Sample Size: 1 mL
Components: 10
Storage Condition: Freeze (<-10 °C)/Sonicate

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463

ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration² (µg/mL)	Certified Analyte Concentration¹ (µg/mL)
Pyridine	110-86-1	98.7	2026	2000
4-Chlorophenol	106-48-9	100.0	2019	2019
1-Methylnaphthalene	90-12-0	98.5	2003	1973
N-Nitrosodiphenylamine	86-30-6	100.0	2022	2022
4-Chloro-2-methylphenol	1570-64-5	97.0	2069*	2007
Benzoic acid	65-85-0	99.5	2010	2000
Aniline	62-53-3	98.0	2002	1962
Benzyl alcohol	100-51-6	99.9	2011	2009
Triallate	2303-17-5	99.9	2013	2011
o-Terphenyl	84-15-1	99.9	2019	2017

ID #: 14279
Opened:
Custom Semi-Volatile Standard
Expires: 10/1/2022
Rec'd: 9/16/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

This Certified Reference Material was verified in accordance with ISO/IEC 17025

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

² All weights are traceable through NIST, Test No. 684/289871-17

¹ Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

 See reverse side for additional information

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

RESTEK®
110 Benner Circle
Bellefonte, PA 16823-8812
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Fax: (814)353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED
ISO 17034 Accredited
Reference Material Producer
Certificate #3222.01

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31086 **Lot No.:** A0175748

Description : B/N Surrogate Mix (4/89 SOW)

Base Neutral Surrogate 5000µg/mL, Methylene Chloride, 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : July 31, 2027 **Storage:** 10°C or colder

Handling: Sonicate prior to use. **Ship:** Ambient

ID #: 14431
Opened:
B/N Surrogate Mix (4/89 SOW)
Expires: 7/31/2027
Rec'd: 10/25/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

CERTIFIED VALUES

Elution Order	Compound	Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	Nitrobenzene-d5 **CAS #** 4165-60-0 **Purity** 99% (Lot PR-29940A)	5,027.3 µg/mL	+/- 29.2293 µg/mL +/- 226.4341 µg/mL +/- 251.2566 µg/mL	Gravimetric Unstressed Stressed
2	2-Fluorobiphenyl **CAS #** 321-60-8 **Purity** 99% (Lot 00019169)	5,001.1 µg/mL	+/- 29.0767 µg/mL +/- 225.2518 µg/mL +/- 249.9447 µg/mL	Gravimetric Unstressed Stressed
3	p-Terphenyl-d14 **CAS #** 1718-51-0 **Purity** 99% (Lot PR-30504)	5,001.4 µg/mL	+/- 29.0787 µg/mL +/- 225.2668 µg/mL +/- 249.9613 µg/mL	Gravimetric Unstressed Stressed

Solvent: Methylene chloride
CAS # 75-09-2
Purity 99%

Tech Tips:
Due to the limited solubility of p-terphenyl-d14 in methanol, we do not recommend that this mixture be diluted in methanol.

Column:
30m x 0.25mm x 0.25µm
Rtx-5 (cat.#10223)

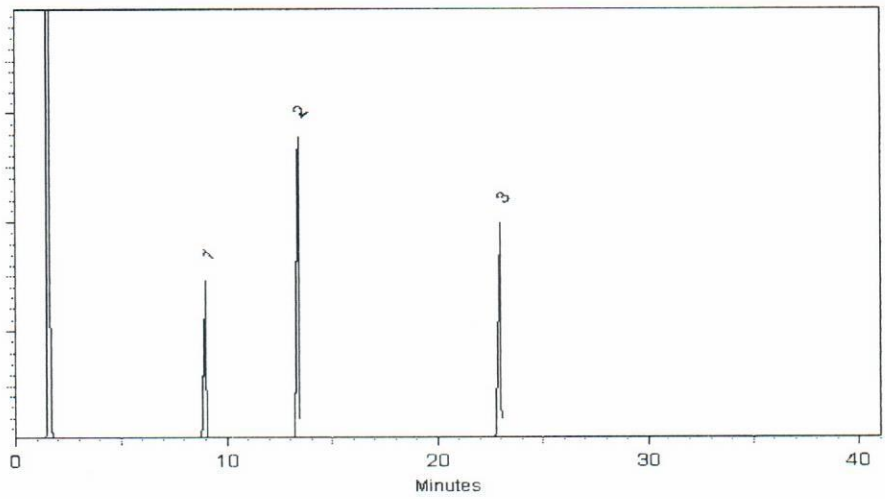
Carrier Gas:
hydrogen-constant pressure 10 psi.

Temp. Program:
40°C (hold 2 min.) to 330°C
@ 10°C/min. (hold 10 min.)

Inj. Temp:
250°C

Det. Temp:
330°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Sam Moodler - Operations Tech I

Date Mixed: 25-Aug-2021 **Balance:** B345965662

Marline Cowan - Operations Tech I

Date Passed: 27-Aug-2021

Manufactured under Restek's ISO 9001:2015
Registered Quality System
Certificate #FM 80397

General Certified Reference Material Notes

Expiration Notes:

- Expiration date valid for unopened ampul stored in compliance with the recommended conditions.
- Uncertainty, concentration, and expiration of the CRM are based on the unopened product being stored according to the recommended condition found in the storage field.

Purity Notes:

- Purity and/or chemical identity are determined by one or more of the following techniques: GC/FID, HPLC, GC/μECD, GC/MS, LC/MS, RI, and/or melting point.
- Compounds with a listed purity of less than 99% have been weight corrected to compensate for impurities and/or salts. A correction factor is used to calculate the amount of compound necessary to achieve the desired concentration of the parent compound in solution.
- Purity of isomeric compounds is reported as the sum of the isomers.
- Purity values are rounded to the nearest whole number.

Certified Uncertainty Value Notes:

- The uncertainties are determined in accordance with ISO 17034 and Guide 35. The certified combined stressed uncertainty value (includes gravimetric uncertainty, homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty and were combined using the following formula:

$$U_{combined\ stressed} = k\sqrt{U^2_{gravimetric} + U^2_{homogeneity} + U^2_{storage\ stability} + U^2_{shipping\ stability}}$$

  k is a coverage factor of 2, which gives a level of confidence of approximately 95%.
- It is important to note that the shipping stability uncertainty was obtained under temperature extremes for specific time intervals; therefore, the certified combined stressed uncertainty value should only be applied to the product if it was stored at non-standard temperature conditions up to and including 7 days. Contact Restek Technical Service at www.restek.com/Contact-Us for use recommendations if your shipment was in-transit for more than 7 days at non-standard temperature conditions.
- Apply the certified combined unstressed uncertainty value if the product was received under standard shipping conditions. Apply the certified combined stressed uncertainty value if the product was received under non-standard conditions as specified below.

Label Conditions	Standard Conditions	Non-Standard Conditions
25°C Nominal (Room Temperature)	< 60°C	≥ 60°C up to 7 days
10°C or colder (Refrigerate)	< 40°C	≥ 40°C up to 7 days
0°C or colder (Freezer) -20°C or colder (Deep Freezer)	< 25°C	≥ 25°C up to 7 days

- Separate (not combined) uncertainty values for gravimetric uncertainty are also displayed on the certificate, if needed, separate homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty values are available by contacting Restek Technical Service at www.restek.com/Contact-Us.
- The packaged amount is the minimum sample size for which uncertainty is valid. The ampules are over-filled to ensure that the minimum packaged amount can be sufficiently transferred.

Manufacturing Notes:

- Concentration is based upon gravimetric preparation using either a balance whose calibration has been verified daily using NIST traceable weights, and/or dilutions with Class A glassware.

Handling Notes:

- Stability of the unopened product, when stored in compliance with the recommended conditions, is guaranteed through the expiration displayed on the product label and certificate. Contact Restek for additional opened product stability information, with the knowledge/understanding that open product stability is subject to the specific handling and environmental conditions to which the product is exposed. For your convenience Restek supplies deactivated vials with most standards packed in 2mL ampules. Larger volume deactivated vials are available through Restek as a custom ordered item. Additionally, Restek sells DMDCS for the purpose of glassware deactivation as catalog number 31861, which includes complete instructions.

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: CLP-AS-10X
Description: Acid Surrogate
Lot: 220031065
Solvent: Methanol
Hazards: *Refer to SDS for complete safety information*

Signal Word: Danger

Date Certified: Mar 6, 2020
Expiration: Mar 6, 2023
Sample Size: 1 mL
Components: 3
Storage Condition: Ambient (>5 °C)

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463
ANAB ACCREDITED TESTING LABORATORY AT-1339
ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (mg/mL)	Certified Analyte Concentration[1] (mg/mL)
2-Fluorophenol	367-12-4	99.8	20.20	20.16
Phenol-d5	4165-62-2	99.9	20.05	20.03
2,4,6-Tribromophenol	118-79-6	99.9	20.19	20.17

ID #: 14527
Opened:
Acid Surrogate
Expires: 3/6/2023
Rec'd: 11/17/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

[2] All weights are traceable through NIST, Test No. 684/289871-17

[1] Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 92180
Lot Number: 091521
Description: CLP Semi-Volatile Calibration Standard
64 components
Expiration Date: 091526
Recommended Storage: Freezer (0 °C)
Nominal Concentration (µg/mL): 1000
NIST Test ID#: 6UTB

Solvent: Methylene chloride **Lot#** 104929

Weight(s) shown below were combined and diluted to (mL): 100.0 5E-05 Balance Uncertainty 0.003 Flask Uncertainty

Formulated By: Prashant Chauhan 091521 DATE

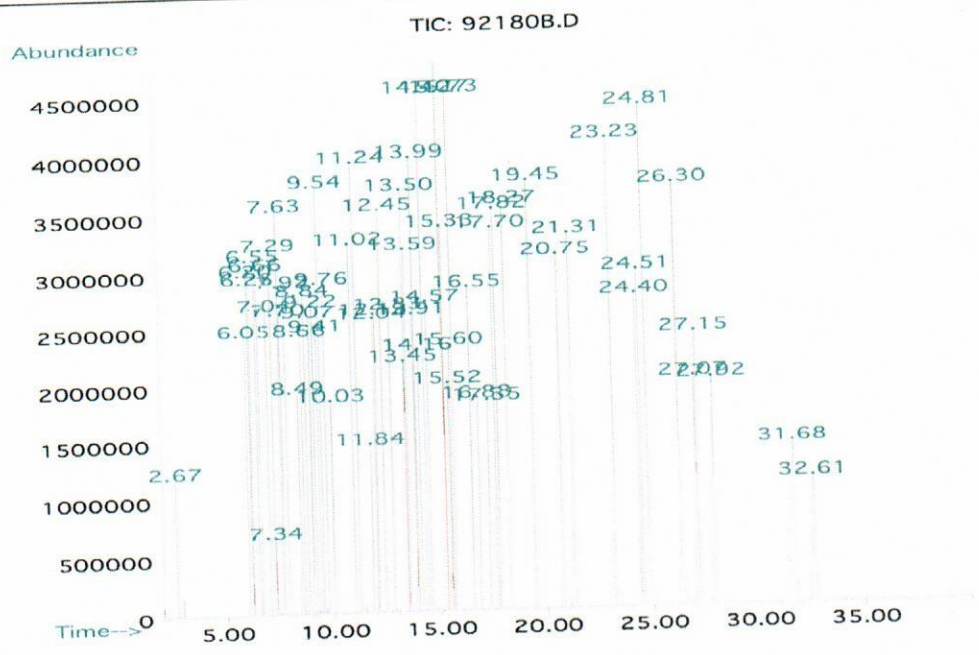
Reviewed By: Pedro L. Rentas 091521 DATE

Compound	(RM#) Part Number	Lot Number	Dil. Factor	Initial Vol. (mL)	Initial Conc (ug/mL)	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity (%)	Uncertainty Pipette (mL)	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1. 2,2'-Oxybis(1-chloropropane)	(0078)	012016AR	NA	NA	NA	1000	98.9	0.2	NA	0.10112	0.10129	1001.7	4.2	108-60-1	N/A	orl-rat 240mg/kg
2. Hexachlorobenzene	(0195)	051697	NA	NA	NA	1000	99	0.2	NA	0.10102	0.10128	1002.6	4.2	118-74-1	N/A	orl-rat 10g/kg
3. bis(2-Chloroethoxy) methane	10111	011214	0.05	5.00	20018.4	1000	NA	NA	0.017	NA	NA	1000.8	8.0	111-91-1	N/A	N/A
4. bis(2-Chloroethyl) ether	10111	011214	0.05	5.00	20012.4	1000	NA	NA	0.017	NA	NA	1000.5	8.0	111-44-4	15 ppm (90mg/m3/8H)(skin)	orl-rat 75mg/kg
5. bis(2-Ethylhexyl) phthalate	10111	011214	0.05	5.00	20014.3	1000	NA	NA	0.017	NA	NA	1000.6	8.0	117-81-7	5mg/m3/8H	orl-rat 30600mg/kg
6. 4-Bromophenyl phenyl ether	10111	011214	0.05	5.00	20008.8	1000	NA	NA	0.017	NA	NA	1000.3	8.0	101-55-3	N/A	N/A
7. Benzyl butyl phthalate	10111	011214	0.05	5.00	20011.3	1000	NA	NA	0.017	NA	NA	1000.5	8.0	85-68-7	N/A	orl-rat 2330mg/kg
8. 4-Chlorophenyl phenyl ether	10111	011214	0.05	5.00	20009.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	7005-72-3	N/A	N/A
9. Diethyl phthalate	10111	011214	0.05	5.00	20013.6	1000	NA	NA	0.017	NA	NA	1000.6	8.0	84-66-2	5mg/m3/8H	orl-rat 8600mg/kg
10. Dimethyl phthalate	10111	011214	0.05	5.00	20015.7	1000	NA	NA	0.017	NA	NA	1000.7	8.0	131-11-3	5mg/m3/8H	orl-rat 6800mg/kg
11. Di-n-butyl phthalate	10111	011214	0.05	5.00	20011.6	1000	NA	NA	0.017	NA	NA	1000.5	8.0	84-74-2	5mg/m3/8H	orl-rat 8000mg/kg
12. Di-n-octyl phthalate	10111	011214	0.05	5.00	20012.2	1000	NA	NA	0.017	NA	NA	1000.5	8.0	117-84-0	N/A	orl-rat 47000mg/kg
13. N-Nitrosodimethylamine	10111	011214	0.05	5.00	20010.0	1000	NA	NA	0.017	NA	NA	1000.4	8.0	62-75-9	N/A	orl-rat 58mg/kg
14. N-Nitrosodi-n-propylamine	10111	011214	0.05	5.00	20010.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	621-64-7	N/A	orl-rat 480mg/kg
15. 1,2-Diphenylhydrazine (as Azobenzene)	10112	042820	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.1	103-33-3	N/A	orl-rat 1000mg/kg
16. 2-Chloronaphthalene	10112	042820	0.05	5.00	20002.3	1000	NA	NA	0.017	NA	NA	1000.0	8.0	91-58-7	N/A	orl-rat 2078mg/kg
17. 1,2-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	95-50-1	50 ppm (300mg/m3) (CL)	orl-rat 500mg/kg
18. 1,3-Dichlorobenzene	10112	042820	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	541-73-1	N/A	ipr-mus 1062mg/kg
19. 1,4-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	106-46-7	75 ppm (450mg/m3/8H)	orl-rat 500mg/kg
20. 2,4-Dinitrotoluene	10112	042820	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	121-14-2	1.5mg/m3/8H (skin)	orl-rat 268mg/kg
21. 2,6-Dinitrotoluene	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	606-20-2	1.5mg/m3/8H (skin)	orl-rat 177mg/kg
22. Hexachloro-1,3-butadiene	10112	042820	0.05	5.00	20009.4	1000	NA	NA	0.017	NA	NA	1000.4	12.4	87-68-3	0.02 ppm (0.24mg/m3/8H)	orl-rat 82mg/kg
23. Hexachlorocyclopentadiene	10112	042820	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	77-47-4	0.01 ppm (0.1mg/m3/8H)	orl-rat 1300mg/kg
24. Hexachloroethane	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	67-72-1	1 ppm (10mg/m3/8H)(skin)	orl-gpg 4970mg/kg
25. Isophorone	10112	042820	0.05	5.00	20003.8	1000	NA	NA	0.017	NA	NA	1000.1	8.1	78-59-1	25 ppm	orl-rat 2330mg/kg
26. Nitrobenzene	10112	042820	0.05	5.00	20004.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	98-95-3	1 ppm (5mg/m3/8H)(skin)	orl-rat 780mg/kg
27. 1,2,4-Trichlorobenzene	10112	042820	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	120-82-1	5 ppm (CL) (40mg/m3)	orl-rat 756mg/kg
28. o-Cresol (2-Methylphenol)	10114	081919	0.05	5.00	20010.2	1000	NA	NA	0.017	NA	NA	1000.4	8.0	95-48-7	5 ppm (22mg/m3/8H)(skin)	orl-rat 121mg/kg
29. p-Cresol (4-Methylphenol)	10114	081919	0.05	5.00	20061.2	1000	NA	NA	0.017	NA	NA	1003.0	8.0	106-44-5	5 ppm (22mg/m3/8H)(skin)	orl-rat 207mg/kg
30. 2,4,5-Trichlorophenol	10114	081919	0.05	5.00	20023.2	1000	NA	NA	0.017	NA	NA	1001.1	8.0	95-95-4	N/A	orl-rat 820mg/kg
31. 4-Chloroaniline	10115	060512	0.05	5.00	20009.6	1000	NA	NA	0.017	NA	NA	1000.4	8.0	106-47-8	N/A	orl-rat 310mg/kg
32. Dibenzofuran	10115	060512	0.05	5.00	20020.2	1000	NA	NA	0.017	NA	NA	1000.9	8.0	132-64-9	N/A	N/A
33. 2-Methylnaphthalene	10115	060512	0.05	5.00	20012.9	1000	NA	NA	0.017	NA	NA	1000.5	8.1	91-57-6	N/A	orl-rat 1630mg/kg
34. 2-Nitroaniline	10115	060512	0.05	5.00	20011.8	1000	NA	NA	0.017	NA	NA	1000.5	8.0	88-74-4	N/A	orl-rat 1600mg/kg
35. 3-Nitroaniline	10115	060512	0.05	5.00	20018.6	1000	NA	NA	0.017	NA	NA	1000.8	8.0	99-09-2	N/A	orl-rat 535mg/kg
36. 4-Nitroaniline	10115	060512	0.05	5.00	20014.9	1000	NA	NA	0.017	NA	NA	1000.6	8.0	100-01-6	1 ppm (6mg/m3/8H)(skin)	orl-rat 750mg/kg
37. 4-Chloro-3-methylphenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	59-50-7	N/A	orl-rat 1830mg/kg
38. 2-Chlorophenol	10118	072120	0.05	5.00	20002.9	1000	NA	NA	0.017	NA	NA	1000.0	8.0	95-57-8	N/A	orl-rat 670mg/kg
39. 2,4-Dichlorophenol	10118	072120	0.05	5.00	20003.1	1000	NA	NA	0.017	NA	NA	1000.1	8.0	120-83-2	N/A	orl-rat 580mg/kg
40. 2,4-Dimethylphenol	10118	072120	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	105-67-9	N/A	orl-rat 3200mg/kg
41. 2,4-Dinitrophenol	10118	072120	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	51-28-5	N/A	orl-rat 30mg/kg
42. 4,6-Dinitro-2-methylphenol	10118	072120	0.05	5.00	20002.5	1000	NA	NA	0.017	NA	NA	1000.0	8.0	534-52-1	N/A	N/A
43. 2-Nitrophenol	10118	072120	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-75-5	N/A	orl-rat 334mg/kg
44. 4-Nitrophenol	10118	072120	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	100-02-7	N/A	orl-rat 250mg/kg
45. Pentachlorophenol	10118	072120	0.05	5.00	20002.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	87-86-5	0.5mg/m3/8H (skin)	orl-rat 27mg/kg
46. Phenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	108-95-2	5 ppm (19mg/m3/8H)(skin)	orl-rat 317mg/kg
47. 2,4,6-Trichlorophenol	10118	072120	0.05	5.00	20004.2	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-06-2	N/A	orl-rat 820mg/kg
48. Acenaphthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	83-32-9	N/A	ipr-rat 600mg/kg
49. Acenaphthylene	10007	042420	0.50	50.00	2000.2	1000	NA	NA	0.018	NA	NA	1000.0	4.2	208-96-8	N/A	N/A
50. Anthracene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.1	120-12-7	0.2mg/m3 (8H)	ipr-mus 430mg/kg
51. Benzo(a)anthracene	10007	042420	0.50	50.00	2001.3	1000	NA	NA	0.018	NA	NA	1000.6	4.2	56-55-3	N/A	N/A
52. Benzo(a)pyrene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	50-32-8	0.2mg/m3 (8H)	scu-rat 50mg/kg
53. Benzo(b)fluoranthene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	205-99-2	N/A	N/A
54. Benzo(k)fluoranthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	207-08-9	N/A	N/A
55. Benzo(g,h,i)perylene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	191-24-2	N/A	N/A
56. Carbazole	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.0	4.2	86-74-8	N/A	ipr-mus 200mg/kg
57. Chrysene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	218-01-9	0.2mg/m3	N/A
58. Dibenzo(a,h)anthracene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	53-70-3	0.2mg/m3	N/A
59. Fluoranthene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.2	206-44-0	N/A	orl-rat 2000mg/kg
60. Fluorene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.3	4.2	86-73-7	N/A	ipr-mus 2 g/kg
61. Indeno(1,2,3-cd)pyrene	10007	042420	0.50	50.00	2000.1	1000	NA	NA	0.018	NA	NA	1000.0	4.1	193-39-5	N/A	N/A
62. Naphthalene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	91-20-3	10 ppm (50mg/m3/8H)	orl-rat 490mg/kg
63. Phenanthrene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	85-01-8	0.2mg/m3/8H	orl-mus 700mg/kg
64. Pyrene	10007	042420	0.50	50.00	2001.0	1000	NA	NA	0.018	NA	NA	1000.4	4.2	129-00-0	0.2mg/m3/8H	orl-rat 2700mg/kg

- The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.
- Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).
- Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.
- All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.
- Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).

ID #: 14546
Opened:
CLP Semi-volatile calibration standard
Expires: 9/15/2026
Rec'd: 11/23/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Method GC8MSD-2.M: Column:SBB-5 (30m X 0.25mm ID X 0.25µm film thickness) Temp 1 = 50°C (1min.), Temp 2 = 300°C (14 min.), Rate = 10°C/min., Injector B= 250°C, Detector B = 290°C, Split Ratio = 100:1, Scan Rate = 2. Analysis performed by Melissa Stonier.



Peak No	Name	MSD RT (min.)
1	N-nitrosodimethylamine	2.67
2	Phenol	6.05
3	bis(2-Chloroethyl)ether	6.20
4	2-Chlorophenol	6.26
5	1,3-Dichlorobenzene	6.55
6	1,4-Dichlorobenzene	6.63
7	1,2-Dichlorobenzene	7.04
8	n-Cresol (2-methylphenol)	7.29
9	bis(2-Chloroisopropyl)ether	7.34
10	p-Cresol (4-methylphenol)/N-nitrosodi-n-propylamine	7.63
11	Hexachloroethane	7.70
12	Nitrobenzene	7.92
13	Isophorone	8.49
14	2-Nitrophenol	8.66
15	2,4-Dimethylphenol	8.84
16	bis(2-Chloroethoxy)methane	9.07
17	2,4-Dichlorophenol	9.22
18	1,2,4-Trichlorobenzene	9.41
19	Naphthalene	9.54
20	4-Chloroaniline	9.76
21	Hexachloro-1,3-butadiene	10.03
22	4-Chloro-3-methylphenol	11.02
23	2-Methylnaphthalene	11.24
24	Hexachlorocyclopentadiene	11.84
25	2,4,6-Trichlorophenol	12.04
26	2,4,5-Trichlorophenol	12.13
27	2-Chloronaphthalene	12.45
28	2-Nitroaniline	12.84
29	Dimethyl phthalate	13.45
30	Acenaphthylene	13.50
31	2,6-Dinitrotoluene	13.59
32	3-Nitroaniline	13.91
33	Acenaphthene	13.99
34	2,4-Dinitrophenol	14.16
35	Dibenzofuran/4-Nitrophenol	14.40
36	2,4-Dinitrotoluene	14.57
37	Diethyl phthalate/Fluorene	15.27
38	4-Chlorophenyl phenyl ether	15.33
39	4-Nitroaniline	15.52
40	4,6-Dinitro-2-methylphenol	15.60
41	Azobenzene	15.73
42	4-Bromophenyl phenyl ether	16.56
43	Hexachlorobenzene	16.89
44	Pentachlorophenol	13.35
45	Phenanthrene	17.70
46	Anthracene	17.82
47	Carbazole	18.27
48	Di-n-butyl phthalate	19.45
49	Fluoranthene	20.75
50	Pyrene	21.31
51	Benzyl butyl phthalate	23.23
52	Benzo(a)anthracene	24.40
53	Chrysene	24.51
54	bis(2-Ehtylhexyl)phthalate	24.82
55	Di-n-octyl phthalate	26.30
56	Benzo(b)fluoranthene	27.07
57	Benzo(k)fluoranthene	27.15
58	Benzo(a)pyrene	27.92
59	Indeno(1,2,3-cd)pyrene/Dibenzo(a,h)anthracene	31.68
60	Benzo(g,h,i)perylene	32.61

Prep Batch 163333 Standards Traceability Report

Spike ID: sv83204
Spike Name: App2B 2nd
Prep Date: 4/14/2020
Exp Date: 4/7/2023
Department: GCMSSEMI
Vendor: Absolute Standards
Lot Number: 040723
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Appendix 2B Mix	12597		mL	4/7/2023

Stock Source	Base Units	Amount Added

Prep Batch 163333 Standards Traceability Report

Spike ID: sv83514
Spike Name: Additionals
Prep Date: 9/22/2021
Exp Date: 10/1/2022
Department: GCMSPR
Vendor: AccuStandard
Lot Number: 22002155-02
Balance ID:
Comments: 12x1mL ampules

Type: Primary
Prep By: Ryan F. Benge
Status: Open
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Custom Semi-Volatile Standard	14279	1	mL	10/1/2022

Stock Source	Base Units	Amount Added

Prep Batch 163333 Standards Traceability Report

Spike ID: sv83604
Spike Name: BN Surr
Prep Date: 10/25/2021
Exp Date: 7/31/2027
Department: GCMSPR
Vendor: Restek
Lot Number: A0175748
Balance ID:
Comments: 6 ampules

Type: Primary
Prep By: Ryan F. Benge
Status: New
Final Volume: 5 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
B/N Surrogate Mix (4/89 SOW)	14431	5	mL	7/31/2027

Stock Source	Base Units	Amount Added

Prep Batch 163333 Standards Traceability Report

Spike ID: sv83607
Spike Name: APP2A 2nd Source
Prep Date: 11/9/2021
Exp Date: 12/5/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 5x1 mL ampule

Type: Secondary
Prep By: Ryan F. Benge
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Custom SemiVolatile Standard	14503		mL	12/5/2022

Stock Source	Base Units	Amount Added

Prep Batch 163333 Standards Traceability Report

Spike ID: sv83608
Spike Name: 625 LCS
Prep Date: 11/29/2021
Exp Date: 9/15/2026
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 20x1 mL ampule

Type: Secondary
Prep By: Ryan F. Benge
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
CLP Semi-volatile calibration standard	14546		mL	9/15/2026

Stock Source	Base Units	Amount Added

Prep Batch 163333 Standards Traceability Report

Spike ID: sv83609
Spike Name: AE Surrogate
Prep Date: 11/29/2021
Exp Date: 3/6/2023
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 5x1 mL ampule

Type: Secondary
Prep By: Ryan F. Benge
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acid Surrogate	14527		mL	3/6/2023

Stock Source	Base Units	Amount Added

Prep Batch 163333 Standards Traceability Report

Spike ID: sv92704
Spike Name: APPIIB/Acetone
Prep Date: 12/14/2021
Exp Date: 1/14/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 100 ug/mL, spiked into 1L water

Type: Secondary
Prep By: Zachary B. Zaccardi
Status:
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	3.8	mL	1/14/2022

Stock Source	Base Units	Amount Added
sv83204	ug/mL	0.2 mL

Prep Batch 163333 Standards Traceability Report

Spike ID: sv92706
Spike Name: BNA Surr
Prep Date: 12/22/2021
Exp Date: 3/31/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 2000/1000ug/mL

Type: Tertiary
Prep By: Zachary B. Zaccardi
Status: New
Final Volume: 25 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	17.5	mL	3/31/2022

Stock Source	Base Units	Amount Added
sv83609	ug/mL	2.5 mL
sv83604	ug/mL	5 mL

Prep Batch 163333 Standards Traceability Report

Spike ID: sv92714
Spike Name: APPIIA/Acetone
Prep Date: 1/4/2022
Exp Date: 9/24/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments:

Type: Secondary
Prep By: Zachary B. Zaccardi
Status: New
Final Volume: 4 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	3.8	mL	9/24/2022

Stock Source	Base Units	Amount Added
sv83607	ug/mL	0.2 mL

Prep Batch 163333 Standards Traceability Report

Spike ID: sv92717
Spike Name: LL BNA Surr
Prep Date: 1/14/2022
Exp Date: 3/31/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 100/50 ug/mL

Type: Tertiary
Prep By: Zachary B. Zaccardi
Status: New
Final Volume: 4 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	3.8	mL	3/31/2022

Stock Source	Base Units	Amount Added
sv92706	ug/mL	0.2 mL

Prep Batch 163333 Standards Traceability Report

Spike ID: sv92718
Spike Name: BNA Surr
Prep Date: 1/17/2022
Exp Date: 3/31/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 2000/1000ug/mL

Type: Tertiary
Prep By: Zachary B. Zaccardi
Status: New
Final Volume: 25 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ963	13755	17.5	mL	3/31/2022

Stock Source	Base Units	Amount Added
sv83609	ug/mL	2.5 mL
sv83604	ug/mL	5 mL

Prep Batch 163333 Standards Traceability Report

Spike ID: sv92801
Spike Name: LCS/Add Extractions
Prep Date: 1/12/2022
Exp Date: 7/22/2022
Department: GCMSPR
Vendor:
Lot Number:
Balance ID:
Comments: 100ug/mL. Spike 1mL into water.

Type: Secondary
Prep By: Zachary B. Zaccardi
Status: New
Final Volume: 25 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acetone DZ509	13553	21.25	mL	7/22/2022

Stock Source	Base Units	Amount Added
sv83514	ug/mL	1.25 mL
sv83608	ug/mL	2.5 mL

ID #: 13755
Opened:_____
Acetone DZ963
Expires: 9/24/2022
Rec'd: 4/13/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Honeywell

CERTIFICATE OF ANALYSIS

Honeywell Burdick & Jackson®
1953 South Harvey Street
Muskegon, MI 49442
Phone: (800) 368-0050
Fax: (231) 728-8226
lab.honeywell.com

Brand:	Research Chemicals - B&J
Product:	010
Lot No.:	DZ963
Production Date:	24-Sep-2020
Best Before:	24-Sep-2022

Acetone, B&J Brand™, >99.9%
for HPLC, GC, pesticide residue analysis and spectrophotometry

Parameter	Specification Min.	Max.	Result	Units
Water by Karl Fischer Titration		0.50	0.45	%
UV Cutoff		330	328	nm
Refractive Index (20°C)	1.3583	1.3589	1.3585	
Residue		1	<0.5	mg/L
GC Analysis (excluding water)	99.9		99.98	%
Electron Capture GC		10	<10	ng/L
UV Absorbance @ 340 nm		0.060	0.0482	AU
UV Absorbance @ 350 nm		0.010	0.0047	AU
UV Absorbance @ 375 nm		0.005	<0.0001	AU
UV Absorbance @ 400 nm		0.005	<0.0001	AU

Honeywell
Quality Control Approval
Janna Dickinson

Muskegon 9/24/2020 LIMS Sample No.: AL03008

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

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www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-14500-R2
Description: Custom Semi-Volatile Standard
Lot: 220021255-02
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Aug 31, 2021
Expiration: Oct 1, 2022
Sample Size: 1 mL
Components: 10
Storage Condition: Freeze (<-10 °C)/Sonicate

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463

ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration² (µg/mL)	Certified Analyte Concentration¹ (µg/mL)
Pyridine	110-86-1	98.7	2026	2000
4-Chlorophenol	106-48-9	100.0	2019	2019
1-Methylnaphthalene	90-12-0	98.5	2003	1973
N-Nitrosodiphenylamine	86-30-6	100.0	2022	2022
4-Chloro-2-methylphenol	1570-64-5	97.0	2069*	2007
Benzoic acid	65-85-0	99.5	2010	2000
Aniline	62-53-3	98.0	2002	1962
Benzyl alcohol	100-51-6	99.9	2011	2009
Triallate	2303-17-5	99.9	2013	2011
o-Terphenyl	84-15-1	99.9	2019	2017

ID #: 14279
Opened:
Custom Semi-Volatile Standard
Expires: 10/1/2022
Rec'd: 9/16/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

This Certified Reference Material was verified in accordance with ISO/IEC 17025

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

² All weights are traceable through NIST, Test No. 684/289871-17

¹ Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

 See reverse side for additional information

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

Page 1 of 1

For use in routine laboratory analysis.

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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED
ISO 17034 Accredited
Reference Material Producer
Certificate #3222.01

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31086 **Lot No.:** A0175748

Description : B/N Surrogate Mix (4/89 SOW)

Base Neutral Surrogate 5000µg/mL, Methylene Chloride, 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : July 31, 2027 **Storage:** 10°C or colder

Handling: Sonicate prior to use. **Ship:** Ambient

ID #: 14431
Opened:
B/N Surrogate Mix (4/89 SOW)
Expires: 7/31/2027
Rec'd: 10/25/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

CERTIFIED VALUES

Elution Order	Compound	Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	Nitrobenzene-d5 **CAS #** 4165-60-0 **Purity** 99% (Lot PR-29940A)	5,027.3 µg/mL	+/- 29.2293 µg/mL +/- 226.4341 µg/mL +/- 251.2566 µg/mL	Gravimetric Unstressed Stressed
2	2-Fluorobiphenyl **CAS #** 321-60-8 **Purity** 99% (Lot 00019169)	5,001.1 µg/mL	+/- 29.0767 µg/mL +/- 225.2518 µg/mL +/- 249.9447 µg/mL	Gravimetric Unstressed Stressed
3	p-Terphenyl-d14 **CAS #** 1718-51-0 **Purity** 99% (Lot PR-30504)	5,001.4 µg/mL	+/- 29.0787 µg/mL +/- 225.2668 µg/mL +/- 249.9613 µg/mL	Gravimetric Unstressed Stressed

Solvent: Methylene chloride
CAS # 75-09-2
Purity 99%

Tech Tips:
Due to the limited solubility of p-terphenyl-d14 in methanol, we do not recommend that this mixture be diluted in methanol.

Column:
30m x 0.25mm x 0.25µm
Rtx-5 (cat.#10223)

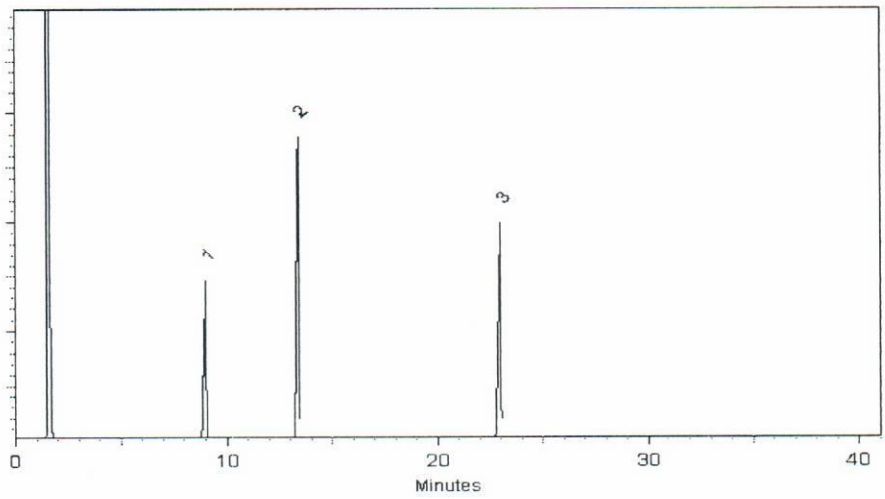
Carrier Gas:
hydrogen-constant pressure 10 psi.

Temp. Program:
40°C (hold 2 min.) to 330°C
@ 10°C/min. (hold 10 min.)

Inj. Temp:
250°C

Det. Temp:
330°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Sam Moodler - Operations Tech I

Date Mixed: 25-Aug-2021 **Balance:** B345965662

Marline Cowan - Operations Tech I

Date Passed: 27-Aug-2021

Manufactured under Restek's ISO 9001:2015 Registered Quality System Certificate #FM 80397

General Certified Reference Material Notes

Expiration Notes:

- Expiration date valid for unopened ampul stored in compliance with the recommended conditions.
- Uncertainty, concentration, and expiration of the CRM are based on the unopened product being stored according to the recommended condition found in the storage field.

Purity Notes:

- Purity and/or chemical identity are determined by one or more of the following techniques: GC/FID, HPLC, GC/μECD, GC/MS, LC/MS, RI, and/or melting point.
- Compounds with a listed purity of less than 99% have been weight corrected to compensate for impurities and/or salts. A correction factor is used to calculate the amount of compound necessary to achieve the desired concentration of the parent compound in solution.
- Purity of isomeric compounds is reported as the sum of the isomers.
- Purity values are rounded to the nearest whole number.

Certified Uncertainty Value Notes:

- The uncertainties are determined in accordance with ISO 17034 and Guide 35. The certified combined stressed uncertainty value (includes gravimetric uncertainty, homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty and were combined using the following formula:

$$U_{combined\ stressed} = k\sqrt{U^2_{gravimetric} + U^2_{homogeneity} + U^2_{storage\ stability} + U^2_{shipping\ stability}}$$

  k is a coverage factor of 2, which gives a level of confidence of approximately 95%.
- It is important to note that the shipping stability uncertainty was obtained under temperature extremes for specific time intervals; therefore, the certified combined stressed uncertainty value should only be applied to the product if it was stored at non-standard temperature conditions up to and including 7 days. Contact Restek Technical Service at www.restek.com/Contact-Us for use recommendations if your shipment was in-transit for more than 7 days at non-standard temperature conditions.
- Apply the certified combined unstressed uncertainty value if the product was received under standard shipping conditions. Apply the certified combined stressed uncertainty value if the product was received under non-standard conditions as specified below.

Label Conditions	Standard Conditions	Non-Standard Conditions
25°C Nominal (Room Temperature)	< 60°C	≥ 60°C up to 7 days
10°C or colder (Refrigerate)	< 40°C	≥ 40°C up to 7 days
0°C or colder (Freezer) -20°C or colder (Deep Freezer)	< 25°C	≥ 25°C up to 7 days

- Separate (not combined) uncertainty values for gravimetric uncertainty are also displayed on the certificate, if needed, separate homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty values are available by contacting Restek Technical Service at www.restek.com/Contact-Us.
- The packaged amount is the minimum sample size for which uncertainty is valid. The ampules are over-filled to ensure that the minimum packaged amount can be sufficiently transferred.

Manufacturing Notes:

- Concentration is based upon gravimetric preparation using either a balance whose calibration has been verified daily using NIST traceable weights, and/or dilutions with Class A glassware.

Handling Notes:

- Stability of the unopened product, when stored in compliance with the recommended conditions, is guaranteed through the expiration displayed on the product label and certificate. Contact Restek for additional opened product stability information, with the knowledge/understanding that open product stability is subject to the specific handling and environmental conditions to which the product is exposed. For your convenience Restek supplies deactivated vials with most standards packed in 2mL ampules. Larger volume deactivated vials are available through Restek as a custom ordered item. Additionally, Restek sells DMDCS for the purpose of glassware deactivation as catalog number 31861, which includes complete instructions.

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: CLP-AS-10X
Description: Acid Surrogate
Lot: 220031065
Solvent: Methanol
Hazards: *Refer to SDS for complete safety information*

Signal Word: Danger

Date Certified: Mar 6, 2020
Expiration: Mar 6, 2023
Sample Size: 1 mL
Components: 3
Storage Condition: Ambient (>5 °C)

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463
ANAB ACCREDITED TESTING LABORATORY AT-1339
ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (mg/mL)	Certified Analyte Concentration[1] (mg/mL)
2-Fluorophenol	367-12-4	99.8	20.20	20.16
Phenol-d5	4165-62-2	99.9	20.05	20.03
2,4,6-Tribromophenol	118-79-6	99.9	20.19	20.17

ID #: 14527
Opened:
Acid Surrogate
Expires: 3/6/2023
Rec'd: 11/17/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

[2] All weights are traceable through NIST, Test No. 684/289871-17

[1] Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

CERTIFIED WEIGHT REPORT

Part Number: 92180
Lot Number: 091521
Description: CLP Semi-Volatile Calibration Standard
64 components
Expiration Date: 091526
Recommended Storage: Freezer (0 °C)
Nominal Concentration (µg/mL): 1000
NIST Test ID#: 6UTB

Solvent: Methylene chloride **Lot#** 104929

Formulated By: Prashant Chauhan 091521 DATE

Reviewed By: Pedro L. Rentas 091521 DATE

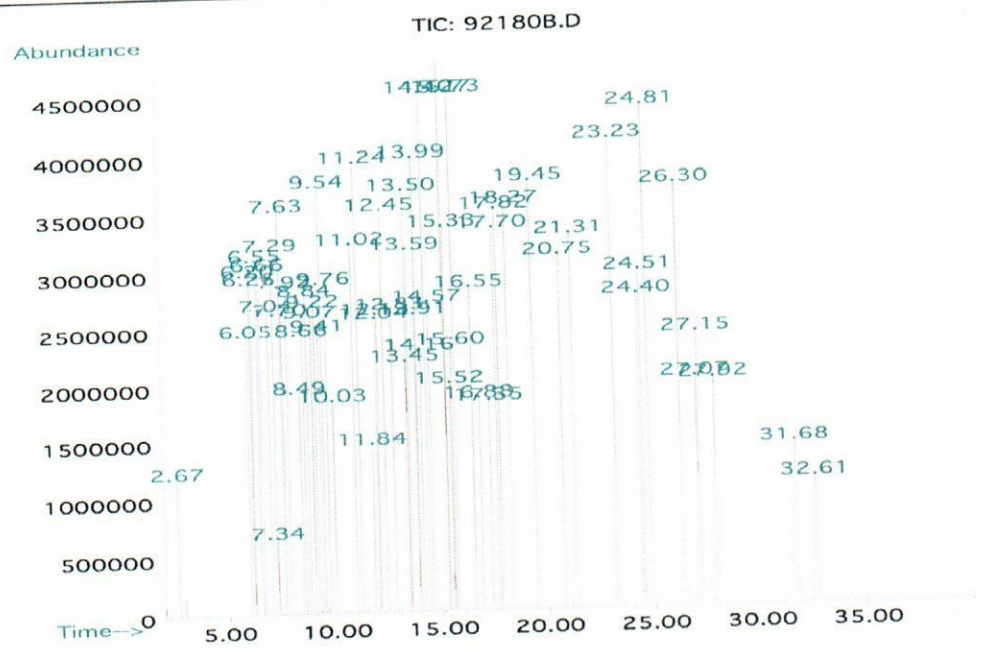
Weight(s) shown below were combined and diluted to (mL): 100.0 | 5E-05 Balance Uncertainty | 0.003 Flask Uncertainty

Compound	(RM#) Part Number	Lot Number	Dil. Factor	Initial Vol. (mL)	Initial Conc (ug/mL)	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity (%)	Uncertainty Pipette (mL)	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1. 2,2'-Oxybis(1-chloropropane)	(0078)	012016AR	NA	NA	NA	1000	98.9	0.2	NA	0.10112	0.10129	1001.7	4.2	108-60-1	N/A	orl-rat 240mg/kg
2. Hexachlorobenzene	(0195)	051697	NA	NA	NA	1000	99	0.2	NA	0.10102	0.10128	1002.6	4.2	118-74-1	N/A	orl-rat 10g/kg
3. bis(2-Chloroethoxy) methane	10111	011214	0.05	5.00	20018.4	1000	NA	NA	0.017	NA	NA	1000.8	8.0	111-91-1	N/A	N/A
4. bis(2-Chloroethyl) ether	10111	011214	0.05	5.00	20012.4	1000	NA	NA	0.017	NA	NA	1000.5	8.0	111-44-4	15 ppm (90mg/m3/8H)(skin)	orl-rat 75mg/kg
5. bis(2-Ethylhexyl) phthalate	10111	011214	0.05	5.00	20014.3	1000	NA	NA	0.017	NA	NA	1000.6	8.0	117-81-7	5mg/m3/8H	orl-rat 30600mg/kg
6. 4-Bromophenyl phenyl ether	10111	011214	0.05	5.00	20008.8	1000	NA	NA	0.017	NA	NA	1000.3	8.0	101-55-3	N/A	N/A
7. Benzyl butyl phthalate	10111	011214	0.05	5.00	20011.3	1000	NA	NA	0.017	NA	NA	1000.5	8.0	85-68-7	N/A	orl-rat 2330mg/kg
8. 4-Chlorophenyl phenyl ether	10111	011214	0.05	5.00	20009.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	7005-72-3	N/A	N/A
9. Diethyl phthalate	10111	011214	0.05	5.00	20013.6	1000	NA	NA	0.017	NA	NA	1000.6	8.0	84-66-2	5mg/m3/8H	orl-rat 8600mg/kg
10. Dimethyl phthalate	10111	011214	0.05	5.00	20015.7	1000	NA	NA	0.017	NA	NA	1000.7	8.0	131-11-3	5mg/m3/8H	orl-rat 6800mg/kg
11. Di-n-butyl phthalate	10111	011214	0.05	5.00	20011.6	1000	NA	NA	0.017	NA	NA	1000.5	8.0	84-74-2	5mg/m3/8H	orl-rat 8000mg/kg
12. Di-n-octyl phthalate	10111	011214	0.05	5.00	20012.2	1000	NA	NA	0.017	NA	NA	1000.5	8.0	117-84-0	N/A	orl-rat 47000mg/kg
13. N-Nitrosodimethylamine	10111	011214	0.05	5.00	20010.0	1000	NA	NA	0.017	NA	NA	1000.4	8.0	62-75-9	N/A	orl-rat 58mg/kg
14. N-Nitrosodi-n-propylamine	10111	011214	0.05	5.00	20010.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	621-64-7	N/A	orl-rat 480mg/kg
15. 1,2-Diphenylhydrazine (as Azobenzene)	10112	042820	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.1	103-33-3	N/A	orl-rat 1000mg/kg
16. 2-Chloronaphthalene	10112	042820	0.05	5.00	20002.3	1000	NA	NA	0.017	NA	NA	1000.0	8.0	91-58-7	N/A	orl-rat 2078mg/kg
17. 1,2-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	95-50-1	50 ppm (300mg/m3) (CL)	orl-rat 500mg/kg
18. 1,3-Dichlorobenzene	10112	042820	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	541-73-1	N/A	ipr-mus 1062mg/kg
19. 1,4-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	106-46-7	75 ppm (450mg/m3/8H)	orl-rat 500mg/kg
20. 2,4-Dinitrotoluene	10112	042820	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	121-14-2	1.5mg/m3/8H (skin)	orl-rat 268mg/kg
21. 2,6-Dinitrotoluene	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	606-20-2	1.5mg/m3/8H (skin)	orl-rat 177mg/kg
22. Hexachloro-1,3-butadiene	10112	042820	0.05	5.00	20009.4	1000	NA	NA	0.017	NA	NA	1000.4	12.4	87-68-3	0.02 ppm (0.24mg/m3/8H)	orl-rat 82mg/kg
23. Hexachlorocyclopentadiene	10112	042820	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	77-47-4	0.01 ppm (0.1mg/m3/8H)	orl-rat 1300mg/kg
24. Hexachloroethane	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	67-72-1	1 ppm (10mg/m3/8H)(skin)	orl-gpg 4970mg/kg
25. Isophorone	10112	042820	0.05	5.00	20003.8	1000	NA	NA	0.017	NA	NA	1000.1	8.1	78-59-1	25 ppm	orl-rat 2330mg/kg
26. Nitrobenzene	10112	042820	0.05	5.00	20004.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	98-95-3	1 ppm (5mg/m3/8H)(skin)	orl-rat 780mg/kg
27. 1,2,4-Trichlorobenzene	10112	042820	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	120-82-1	5 ppm (CL) (40mg/m3)	orl-rat 756mg/kg
28. o-Cresol (2-Methylphenol)	10114	081919	0.05	5.00	20010.2	1000	NA	NA	0.017	NA	NA	1000.4	8.0	95-48-7	5 ppm (22mg/m3/8H)(skin)	orl-rat 121mg/kg
29. p-Cresol (4-Methylphenol)	10114	081919	0.05	5.00	20061.2	1000	NA	NA	0.017	NA	NA	1003.0	8.0	106-44-5	5 ppm (22mg/m3/8H)(skin)	orl-rat 207mg/kg
30. 2,4,5-Trichlorophenol	10114	081919	0.05	5.00	20023.2	1000	NA	NA	0.017	NA	NA	1001.1	8.0	95-95-4	N/A	orl-rat 820mg/kg
31. 4-Chloroaniline	10115	060512	0.05	5.00	20009.6	1000	NA	NA	0.017	NA	NA	1000.4	8.0	106-47-8	N/A	orl-rat 310mg/kg
32. Dibenzofuran	10115	060512	0.05	5.00	20020.2	1000	NA	NA	0.017	NA	NA	1000.9	8.0	132-64-9	N/A	N/A
33. 2-Methylnaphthalene	10115	060512	0.05	5.00	20012.9	1000	NA	NA	0.017	NA	NA	1000.5	8.1	91-57-6	N/A	orl-rat 1630mg/kg
34. 2-Nitroaniline	10115	060512	0.05	5.00	20011.8	1000	NA	NA	0.017	NA	NA	1000.5	8.0	88-74-4	N/A	orl-rat 1600mg/kg
35. 3-Nitroaniline	10115	060512	0.05	5.00	20018.6	1000	NA	NA	0.017	NA	NA	1000.8	8.0	99-09-2	N/A	orl-rat 535mg/kg
36. 4-Nitroaniline	10115	060512	0.05	5.00	20014.9	1000	NA	NA	0.017	NA	NA	1000.6	8.0	100-01-6	1 ppm (6mg/m3/8H)(skin)	orl-rat 750mg/kg
37. 4-Chloro-3-methylphenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	59-50-7	N/A	orl-rat 1830mg/kg
38. 2-Chlorophenol	10118	072120	0.05	5.00	20002.9	1000	NA	NA	0.017	NA	NA	1000.0	8.0	95-57-8	N/A	orl-rat 670mg/kg
39. 2,4-Dichlorophenol	10118	072120	0.05	5.00	20003.1	1000	NA	NA	0.017	NA	NA	1000.1	8.0	120-83-2	N/A	orl-rat 580mg/kg
40. 2,4-Dimethylphenol	10118	072120	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	105-67-9	N/A	orl-rat 3200mg/kg
41. 2,4-Dinitrophenol	10118	072120	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	51-28-5	N/A	orl-rat 30mg/kg
42. 4,6-Dinitro-2-methylphenol	10118	072120	0.05	5.00	20002.5	1000	NA	NA	0.017	NA	NA	1000.0	8.0	534-52-1	N/A	N/A
43. 2-Nitrophenol	10118	072120	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-75-5	N/A	orl-rat 334mg/kg
44. 4-Nitrophenol	10118	072120	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	100-02-7	N/A	orl-rat 250mg/kg
45. Pentachlorophenol	10118	072120	0.05	5.00	20002.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	87-86-5	0.5mg/m3/8H (skin)	orl-rat 27mg/kg
46. Phenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	108-95-2	5 ppm (19mg/m3/8H)(skin)	orl-rat 317mg/kg
47. 2,4,6-Trichlorophenol	10118	072120	0.05	5.00	20004.2	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-06-2	N/A	orl-rat 820mg/kg
48. Acenaphthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	83-32-9	N/A	ipr-rat 600mg/kg
49. Acenaphthylene	10007	042420	0.50	50.00	2000.2	1000	NA	NA	0.018	NA	NA	1000.0	4.2	208-96-8	N/A	N/A
50. Anthracene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.1	120-12-7	0.2mg/m3 (8H)	ipr-mus 430mg/kg
51. Benzo(a)anthracene	10007	042420	0.50	50.00	2001.3	1000	NA	NA	0.018	NA	NA	1000.6	4.2	56-55-3	N/A	N/A
52. Benzo(a)pyrene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	50-32-8	0.2mg/m3 (8H)	scu-rat 50mg/kg
53. Benzo(b)fluoranthene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	205-99-2	N/A	N/A
54. Benzo(k)fluoranthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	207-08-9	N/A	N/A
55. Benzo(g,h,i)perylene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	191-24-2	N/A	N/A
56. Carbazole	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.0	4.2	86-74-8	N/A	ipr-mus 200mg/kg
57. Chrysene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	218-01-9	0.2mg/m3	N/A
58. Dibenzo(a,h)anthracene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	53-70-3	0.2mg/m3	N/A
59. Fluoranthene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.2	206-44-0	N/A	orl-rat 2000mg/kg
60. Fluorene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.3	4.2	86-73-7	N/A	ipr-mus 2 g/kg
61. Indeno(1,2,3-cd)pyrene	10007	042420	0.50	50.00	2000.1	1000	NA	NA	0.018	NA	NA	1000.0	4.1	193-39-5	N/A	N/A
62. Naphthalene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	91-20-3	10 ppm (50mg/m3/8H)	orl-rat 490mg/kg
63. Phenanthrene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	85-01-8	0.2mg/m3/8H	orl-mus 700mg/kg
64. Pyrene	10007	042420	0.50	50.00	2001.0	1000	NA	NA	0.018	NA	NA	1000.4	4.2	129-00-0	0.2mg/m3/8H	orl-rat 2700mg/kg

- The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.
- Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).
- Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.
- All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.
- Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).

ID #: 14546
Opened:
CLP Semi-volatile calibration standard
Expires: 9/15/2026
Rec'd: 11/23/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Method GC8MSD-2.M: Column:SBB-5 (30m X 0.25mm ID X 0.25µm film thickness) Temp 1 = 50°C (1min.), Temp 2 = 300°C (14 min.), Rate = 10°C/min., Injector B= 250°C, Detector B = 290°C, Split Ratio = 100:1, Scan Rate = 2. Analysis performed by Melissa Stonier.



Peak No	Name	MSD RT (min.)
1	N-nitrosodimethylamine	2.67
2	Phenol	6.05
3	bis(2-Chloroethyl)ether	6.20
4	2-Chlorophenol	6.26
5	1,3-Dichlorobenzene	6.55
6	1,4-Dichlorobenzene	6.63
7	1,2-Dichlorobenzene	7.04
8	n-Cresol (2-methylphenol)	7.29
9	bis(2-Chloroisopropyl)ether	7.34
10	p-Cresol (4-methylphenol)/N-nitrosodi-n-propylamine	7.63
11	Hexachloroethane	7.70
12	Nitrobenzene	7.92
13	Isophorone	8.49
14	2-Nitrophenol	8.66
15	2,4-Dimethylphenol	8.84
16	bis(2-Chloroethoxy)methane	9.07
17	2,4-Dichlorophenol	9.22
18	1,2,4-Trichlorobenzene	9.41
19	Naphthalene	9.54
20	4-Chloroaniline	9.76
21	Hexachloro-1,3-Butadiene	10.03
22	4-Chloro-3-methylphenol	11.02
23	2-Methylnaphthalene	11.24
24	Hexachlorocyclopentadiene	11.84
25	2,4,6-Trichlorophenol	12.04
26	2,4,5-Trichlorophenol	12.13
27	2-Chloronaphthalene	12.45
28	2-Nitroaniline	12.84
29	Dimethyl phthalate	13.45
30	Acenaphthylene	13.50
31	2,6-Dinitrotoluene	13.59
32	3-Nitroaniline	13.91
33	Acenaphthene	13.99
34	2,4-Dinitrophenol	14.16
35	Dibenzofuran/4-Nitrophenol	14.40
36	2,4-Dinitrotoluene	14.57
37	Diethyl phthalate/Fluorene	15.27
38	4-Chlorophenyl phenyl ether	15.33
39	4-Nitroaniline	15.52
40	4,6-Dinitro-2-methylphenol	15.60
41	Azobenzene	15.73
42	4-Bromophenyl phenyl ether	16.56
43	Hexachlorobenzene	16.89
44	Pentachlorophenol	13.35
45	Phenanthrene	17.70
46	Anthracene	17.82
47	Carbazole	18.27
48	Di-n-butyl phthalate	19.45
49	Fluoranthene	20.75
50	Pyrene	21.31
51	Benzyl butyl phthalate	23.23
52	Benzo(a)anthracene	24.40
53	Chrysene	24.51
54	bis(2-Ehtylhexyl)phthalate	24.82
55	Di-n-octyl phthalate	26.30
56	Benzo(b)fluoranthene	27.07
57	Benzo(k)fluoranthene	27.15
58	Benzo(a)pyrene	27.92
59	Indeno(1,2,3-cd)pyrene/Dibenzo(a,h)anthracene	31.68
60	Benzo(g,h,i)perylene	32.61

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: sv100507
Spike Name: BNA mix
Prep Date: 6/9/2021
Exp Date: 3/31/2022
Department: GCMSSEMI
Vendor:
Lot Number:
Balance ID:
Comments: 200 ug/mL

Type: Secondary
Prep By: Sean McGrew
Status: New
Final Volume: 1.5 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Dichloromethane EA342	13510	0.51	mL	3/31/2022

Stock Source	Base Units	Amount Added
sv82908	ug/mL	0.03 mL
sv83301	ug/mL	0.15 mL
sv83406	ug/mL	0.15 mL
sv83419	ug/mL	0.15 mL
sv82913	ug/mL	0.15 mL
sv83410	ug/mL	0.15 mL
sv83407	ug/mL	0.06 mL
sv83201	ug/mL	0.15 mL

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: sv100516
Spike Name: BNA Internals 2000 ug/mL
Prep Date: 7/25/2021
Exp Date: 6/30/2023
Department: GCMSSEMI
Vendor: Chemservice
Lot Number: 8443500
Balance ID:
Comments:

Type: Secondary
Prep By: John P. Heine
Status: New
Final Volume: 2.12 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Dichloromethane EA342	13510	1.06	mL	6/30/2023

Stock Source	Base Units	Amount Added
sv83506	ug/mL	1.06 mL

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: sv100714
Spike Name: BNA 2nd source
Prep Date: 12/20/2021
Exp Date: 10/1/2022
Department: GCMSSEMI
Vendor:
Lot Number:
Balance ID:
Comments: 200 ug/mL

Type: Secondary
Prep By: Sean McGrew
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Dichloromethane EA342	13510	0.54	mL	10/1/2022

Stock Source	Base Units	Amount Added
sv83514	ug/mL	0.1 mL
sv82702	ug/mL	0.02 mL
sv83218	ug/mL	0.1 mL
sv83408	ug/mL	0.2 mL
sv83411	ug/mL	0.04 mL

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Standard ID: sv82702
Standard Name: AE Surr
Prep Date: 8/28/2018
Exp Date: 4/30/2023
Department: GCMSPR
Vendor: Restek
Lot Number: A0137474
Balance ID:
Comments:

Type: Primary
Prep By: Craig A. Bardelli
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acid Surrogate Standard Mix (4/89)	10707	1	mL	4/30/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: sv82908
Spike Name: AE surr
Prep Date: 4/10/2019
Exp Date: 3/31/2022
Department: GCMSSEMI
Vendor: Sigma-Aldrich
Lot Number: LRAC2239
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
EPA 8270 Acids Surrogate Spike Mix HC	11383		mL	3/31/2022

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: sv82913
Spike Name: BNA Custom for cal
Prep Date: 5/2/2019
Exp Date: 5/28/2023
Department: GCMSSEMI
Vendor: AccuStandard
Lot Number: 219041483
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Custom BNA Mix	11451		mL	5/28/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: sv83201
Spike Name: Phenols mix
Prep Date: 3/17/2020
Exp Date: 1/31/2028
Department: GCMSSEMI
Vendor: Restek
Lot Number: A0157111
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
604 Phenols Calibration Mix	12512		mL	1/31/2028

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: SV83202
Spike Name: BNA 2nd source short
Prep Date: 3/24/2020
Exp Date: 3/16/2023
Department: GCMSSEMI
Vendor: Absolute Standards
Lot Number: 031620
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
BNA 2nd Source Standard Rev 1	12532		mL	3/16/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: sv83218
Spike Name: Benzidines
Prep Date: 7/7/2020
Exp Date: 5/1/2024
Department: GCMSSEMI
Vendor: AccuStandard
Lot Number: 220041353
Balance ID:
Comments: 2000 ug/mL 12839

Type: Primary
Prep By: John P. Heine
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Benzidine & 3,3'-Dichlorobenzidine	12839	1	mL	5/1/2024

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: sv83301
Spike Name: PAH Mix
Prep Date: 7/13/2020
Exp Date: 9/30/2022
Department: GCMSSEMI
Vendor: Sigma-Aldrich
Lot Number: LRAC3877
Balance ID:
Comments: 4 x 1mlL

Type: Primary
Prep By: John P. Heine
Status: New
Final Volume: 6 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
TCL PAH Mix	12846	6	mL	9/30/2022

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: sv83406
Spike Name: BN mix 2000ug/mL
Prep Date: 1/20/2021
Exp Date: 1/31/2023
Department: GCMSSEMI
Vendor: Sigma-Aldrich
Lot Number: LRAC4915
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
TCL Base-Neutrals Mix	13494	1	mL	1/31/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Standard ID: sv83407
Standard Name: BN Surr 5000 ug/mL
Prep Date: 12/14/2020
Exp Date: 10/31/2026
Department: GCMSSEMI
Vendor: Restek
Lot Number: A0166081
Balance ID:
Comments:

Type: Primary
Prep By: John P. Heine
Status: New
Final Volume: 5 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
B/N Surrogate Mix (4/89 SOW)	13328	1	mL	10/31/2026

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: sv83408
Spike Name: 625 LCS Spk
Prep Date: 2/9/2021
Exp Date: 2/2/2026
Department: GCMSPR
Vendor: Absolute Standards
Lot Number: 050120
Balance ID:
Comments: 12x1mL ampules

Type: Primary
Prep By: Ryan F. Benge
Status: Open
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
CLP Semi-Volatiel Calibration Standard	13539	1	mL	2/2/2026

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: sv83410
Spike Name: H.S. Mix
Prep Date: 4/7/2021
Exp Date: 2/28/2024
Department: GCMSSEMI
Vendor: Sigma-Aldrich
Lot Number: LRAC9004
Balance ID:
Comments: 2000 ug/mL

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
EPA TCL Hazardous Substances Mix (12 cmpds)	13691		mL	2/28/2024

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: sv83411
Spike Name: BN surr
Prep Date: 4/7/2021
Exp Date: 11/20/2026
Department: GCMSSEMI
Vendor: Restek
Lot Number: A6167670
Balance ID:
Comments: 5000 ug/mL

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
B/N Surrogate Mix (4/89 SOW)	13666		mL	11/20/2026

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: sv83419
Spike Name: Benzidines CAL 2000ug/mL
Prep Date: 5/18/2021
Exp Date: 4/30/2023
Department: GCMSSEMI
Vendor: Agilent
Lot Number: 0006592783
Balance ID:
Comments: 2000 ug/mL

Type: Primary
Prep By: John P. Heine
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Benzidines Standard	13854	1	mL	4/30/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Standard ID: sv83506
Standard Name: BNA Internals 4000 ug/mL
Prep Date: 6/18/2021
Exp Date: 6/30/2023
Department: GCMSSEMI
Vendor: Chemservice
Lot Number: 8443500
Balance ID:
Comments:

Type: Secondary
Prep By: John P. Heine
Status: New
Final Volume: 8 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Mixture #8-Internal Standards	13968	8	mL	6/30/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: sv83514
Spike Name: Additionals
Prep Date: 9/22/2021
Exp Date: 10/1/2022
Department: GCMSPR
Vendor: AccuStandard
Lot Number: 22002155-02
Balance ID:
Comments: 12x1mL ampules

Type: Primary
Prep By: Ryan F. Benge
Status: Open
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Custom Semi-Volatile Standard	14279	1	mL	10/1/2022

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220201A Standards Traceability Report

Spike ID: sv90820
Spike Name: BNA 2nd source short (new)
Prep Date: 3/24/2020
Exp Date: 3/16/2023
Department: GCMSSEMI
Vendor:
Lot Number:
Balance ID:
Comments: 200 ug/mL

Type: Secondary
Prep By: Sean McGrew
Status: New
Final Volume: 1.5 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Dichloromethane DX975	12485	1.35	mL	3/16/2023

Stock Source	Base Units	Amount Added
sv83202	ug/mL	0.15 mL

RESTEK® CERTIFIED REFERENCE MATERIAL

110 Benner Circle
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Tel: (800)356-1688
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Certificate of Analysis

ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31063 **Lot No.:** A0137474

Description : Acid Surrogate Standard Mix (4/89)

Acid Surrogate Standard Mix (4/89) 10,000 µg/mL, Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2023 **Storage:** 10°C or colder

CERTIFIED VALUES

Elution Order	Compound		Grav. Conc. (weight/volume)	Expanded Uncertainty (95.5% C.L.; K=2)		
1	2-Fluorophenol		10,046.4 µg/mL	+/- 58.8239	µg/mL	Gravimetric
	CAS # 367-12-4	(Lot STBD7945V)		+/- 293.2702	µg/mL	Unstressed
	Purity 99%			+/- 355.8400	µg/mL	Stressed
2	Phenol-d6		10,023.6 µg/mL	+/- 58.6904	µg/mL	Gravimetric
	CAS # 13127-88-3	(Lot PR-27801)		+/- 292.6047	µg/mL	Unstressed
	Purity 99%			+/- 355.0324	µg/mL	Stressed
3	2,4,6-Tribromophenol		10,057.2 µg/mL	+/- 58.8871	µg/mL	Gravimetric
	CAS # 118-79-6	(Lot 29699MJV)		+/- 293.5855	µg/mL	Unstressed
	Purity 99%			+/- 356.2225	µg/mL	Stressed

Solvent: Methanol
CAS # 67-56-1
Purity 99%

ID #: 10707
Opened:
Acid Surrogate Standard Mix (4/89)
Expires: 4/30/2023
Rec'd: 8/24/2018
Energy Laboratories Inc 1120 So 27th Street
Billings MT 59107

Certificate of Analysis

EPA 8270 ACIDS SURROGATE SPIKE MIX HC,1X1ML,10MG/ML,METHANOL

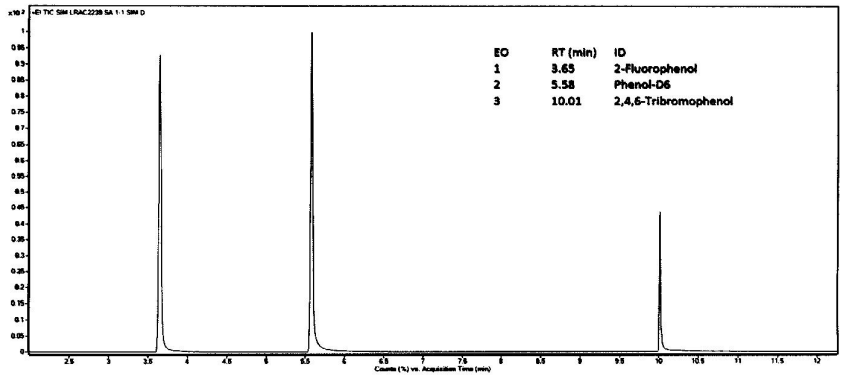
Certified Reference Material

Description

Product ID 47260-U
Lot LRAC2239
Expiration Date March 2022
Manufacturing Date March 2019
Storage Conditions Room Temperature
Solvent/Matrix METHANOL

Certified Values

Analyte	*Units*	*Certified Value* [1,4]	*Raw Material Purity,%*	*Analytical Value*	*Elution order*	*Raw Material Lot*	*CAS*
2-FLUOROPHENOL	µg/mL	9930 ± 288	99.9	10037	1	LB92543	367-12-4
PHENOL-D6	µg/mL	9930 ± 290	99.4	9900	2	LB91168	13127-88-3
2,4,6-TRIBROMOPHENOL	µg/mL	9930 ± 318	99.7	9900	3	LB81262	118-79-6



Additional Information:
Analytical Method Parameters:

Column: SLB-5MS, 30 m x 0.25 mm x 0.25 µm df , Flow: 1.0 ml/min
Inlet: 200 °C, Injection Mode: Split, 60:1
80 °C (5 min) to 250 °C (3 min) at 40 °C /min
Detector: MSD, SIM, Transfer line: 250 °C
Injection Volume: 0.5 µL

ID #: 11383
Opened:
EPA 8270 Acids Surrogate Spike Mix HC
Expires: 3/31/2022
Rec'd: 4/10/2019
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER
ANAB ACCREDITED TESTING LABORATORY

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USA

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CERTIFICATE OF ANALYSIS

Catalog No: S-6237A-R1
Description: Custom BNA Mix
Lot: 219041483
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Apr 24, 2019
Expiration: May 24, 2021
Sample Size: 1 mL
Components: 6
Storage Condition: Ambient (>5 °C)

Certified Reference Material

ANAB ACCREDITED AR-1463 ANAB ACCREDITED AT-1339 ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (µg/mL)	Certified Analyte Concentration[1] (µg/mL)
4-Chloro-2-methylphenol	1570-64-5	97.0	2068*	2006
4-Chlorophenol	106-48-9	98.6	2000	1972
1-Methylnaphthalene	90-12-0	98.4	2000	1968
Pyridine	110-86-1	98.7	2008	1982
o-Terphenyl	84-15-1	99.9	2000	1998
Triallate	2303-17-5	99.9	2004	2002

ID #: 11451
Opened:
Custom BNA Mix
Expires: 5/24/2021
Rec'd: 5/2/2019
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

[2] All weights are traceable through NIST, Test No. 684/289871-17

[1] Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

AccuStandard is accredited to ISO 17034, ISO/IEC 17025 and certified to ISO 9001:2015

QR-ORG/NO-001
Rev. 5/18

2

Honeywell

CERTIFICATE OF ANALYSIS

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Muskegon, MI 49442
Phone: (800) 368-0050
Fax: (231) 728-8226
www.lab-honeywell.com

Brand:	Research Chemicals - B&J
Product:	CS299AA-200
Lot No.:	DX975
Production Date:	16-Dec-2019
Best Before:	15-Dec-2021

Dichloromethane, Custom, Contains Amylene Preservative, >99.9%
for pesticide residue analysis

Parameter	Specification Min.	Max.	Result	Units
Water by Karl Fischer Titration		0.010	0.0014	%
UV Cutoff		233	230	nm
Refractive Index (20°C)	1.4236	1.4246	1.4243	
Residue		1	<0.5	mg/L
GC Analysis	99.9		>99.99	%
Acidity (as HCl)		1	<1	mg/L
Chloride		10	<10	mg/L
Electron Capture GC		10	<10	ng/L
Flame Ionization GC		5	<5	ppb
UV Absorbance @ 240 nm		0.100	0.0898	AU
UV Absorbance @ 250 nm		0.010	0.0097	AU
UV Absorbance @ 300 nm		0.005	0.0004	AU
UV Absorbance @ 400 nm		0.005	0.0020	AU

ID #: 12485
Opened:_____
Dichloromethane DX975
Expires: 12/15/2021
Rec'd. 3/10/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Honeywell
Quality Control Approval

Janna Dickinson

Muskegon 12/16/2019 LIMS Sample No.: AK03676

RESTEK
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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31029 **Lot No.:** A0157111

Description : 604 Phenols Calibration Mix

604 Calibration Std Phenols 2000µg/mL, Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : January 31, 2028 **Storage:** 10°C or colder

ID #: 12512
Opened:
604 Phenols Calibration Mix
Expires: 1/31/2028
Rec'd: 3/17/2020
Energy Laboratories Inc 1120 So. 27th Street Billings MT 59107

CERTIFIED VALUES

Elution Order	Compound		Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L., K=2)		
1	Phenol		2,004.0 µg/mL	+/- 11.9032	µg/mL	Gravimetric
	CAS # 108-95-2	(Lot SHBF9719V)		+/- 58.5341	µg/mL	Unstressed
	Purity 99%			+/- 71.0092	µg/mL	Stressed
2	2-Chlorophenol		2,000.0 µg/mL	+/- 11.8794	µg/mL	Gravimetric
	CAS # 95-57-8	(Lot STBH7290)		+/- 58.4173	µg/mL	Unstressed
	Purity 99%			+/- 70.8674	µg/mL	Stressed
3	2-Nitrophenol		2,000.0 µg/mL	+/- 11.8794	µg/mL	Gravimetric
	CAS # 88-75-5	(Lot BCBH7602V)		+/- 58.4173	µg/mL	Unstressed
	Purity 99%			+/- 70.8674	µg/mL	Stressed
4	2,4-Dimethylphenol		2,000.0 µg/mL	+/- 11.8794	µg/mL	Gravimetric
	CAS # 105-67-9	(Lot 10165155)		+/- 58.4173	µg/mL	Unstressed
	Purity 99%			+/- 70.8674	µg/mL	Stressed
5	2,4-Dichlorophenol		2,004.0 µg/mL	+/- 11.9032	µg/mL	Gravimetric
	CAS # 120-83-2	(Lot BCBJ8113V)		+/- 58.5341	µg/mL	Unstressed
	Purity 99%			+/- 71.0092	µg/mL	Stressed
6	4-Chloro-3-methylphenol		2,004.0 µg/mL	+/- 11.9032	µg/mL	Gravimetric
	CAS # 59-50-7	(Lot STBC7309V)		+/- 58.5341	µg/mL	Unstressed
	Purity 99%			+/- 71.0092	µg/mL	Stressed
7	2,4,6-Trichlorophenol		2,002.0 µg/mL	+/- 11.8913	µg/mL	Gravimetric
	CAS # 88-06-2	(Lot STBH7520)		+/- 58.4757	µg/mL	Unstressed
	Purity 99%			+/- 70.9383	µg/mL	Stressed

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 64480
Lot Number: 031620
Description: BNA 2nd Source Standard Rev 1
5 components
Expiration Date: 031623
Recommended Storage: Refrigerate (4 °C)
Nominal Concentration (µg/mL): 2000
NIST Test ID#: 6UTB

Solvent:	Lot#
Methylene chloride	104929

5E-05 Balance Uncertainty
Weight(s) shown below were combined and diluted to (mL): 20.0 0.003 Flask Uncertainty

Gabriel Helland 031620
Formulated By: Gabriel Helland DATE

Pedro Rentas 031620
Reviewed By: Pedro L. Rentas DATE

	Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1.	Aniline	11	03929TV	2000	99	0.2	0.04043	0.04075	2015.9	9.6	62-53-3	5 ppm (8H)	orl-rat 250mg/kg
2.	Benzidine	27	SLBH5327V	2000	98	0.2	0.04084	0.04088	2001.9	9.5	92-87-5	N/A	orl-rat 309mg/kg
3.	4-Chloroaniline	67	052597	2000	98	0.2	0.04084	0.04094	2004.9	9.6	106-47-8	N/A	orl-rat 310mg/kg
4.	3,3'-Dichlorobenzidine	130	040919	2000	98	0.2	0.04084	0.04087	2001.5	9.5	91-94-1	Cancer Suspect Agent	orl-rat 3.82g/kg
5.	Pyridine	260	SHBG3194V	2000	99.8	0.2	0.04010	0.04030	2009.8	9.5	110-86-1	5 ppm (15mg/m3/8H)	orl-rat 891mg/kg

ID #: 12532
Opened:_____
BNA 2nd Source Standard Rev 1
Expires: 3/16/2023
Rec'd: 3/23/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

- **The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.**
- **Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).**
- **Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.**
- **All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.**
- **Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).**

125 Market Street
New Haven, CT 06513
USA

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Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol
Hazards: *Refer to SDS for complete safety information*

Signal Word: Danger

Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2
Storage Condition: Ambient (>5 °C)

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463
ANAB ACCREDITED TESTING LABORATORY AT-1339
ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration² (µg/mL)	Certified Analyte Concentration¹ (µg/mL)
Benzidine **	92-87-5	99.9	2004	2002
3,3'-Dichlorobenzidine **	91-94-1	100.0	2001	2001

ID #: 12839
Opened:_____
Benzidine & 3,3'-Dichlorobenzidine
Expires: 5/1/2024
Rec'd: 7/7/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

**Benzidine and 3,3'-Dichlorobenzidine are subject to oxidative degradation

**Benzidine and 3,3'-Dichlorobenzidine are subject to oxidative degredation

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

² All weights are traceable through NIST, Test No. 684/289871-17

¹ Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Certified By: _____
Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

AccuStandard is accredited to ISO 17034, ISO/IEC 17025 and certified to ISO 9001:2015

QR-ORG/INO-001
Rev. 5/18

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New Haven, CT 06513
USA

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Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol

Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2

T-TEST

AccuStandard, Inc.
Statistical Report for CLP (SOW 1991)
1-May-2020

QR-QCO-003 rev. 1/16

Peak #	Component	Z-014F 220041353 Run #1	Run #2	Run #3	Run #4	Mean	Std Dev	% RSD	Z-014F 220031213 Run #1	Run #2	Run #3	Run #4	Mean	Std Dev	% RSD	NOTES: L-025 test	CI 220041353 Component	CI	# of Runs	10 % error check of Conc. means
1	Benzidine (92-87-5)	90	83	79	78	83	5.45	6.60%	84	84	80	76	81	3.83	4.73%	0.45	20.7		21.3	4	2000	2 %
2	3,3'-Dichlorobenzidine (91-94-1)	104	96	93	91	96	5.72	5.95%	98	99	94	89	95	4.27	4.51%	0.55	20.9		15.8	4	2000	1 %

For use in routine laboratory analysis.

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New Haven, CT 06513
USA

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Fax (203)786-5287
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CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol

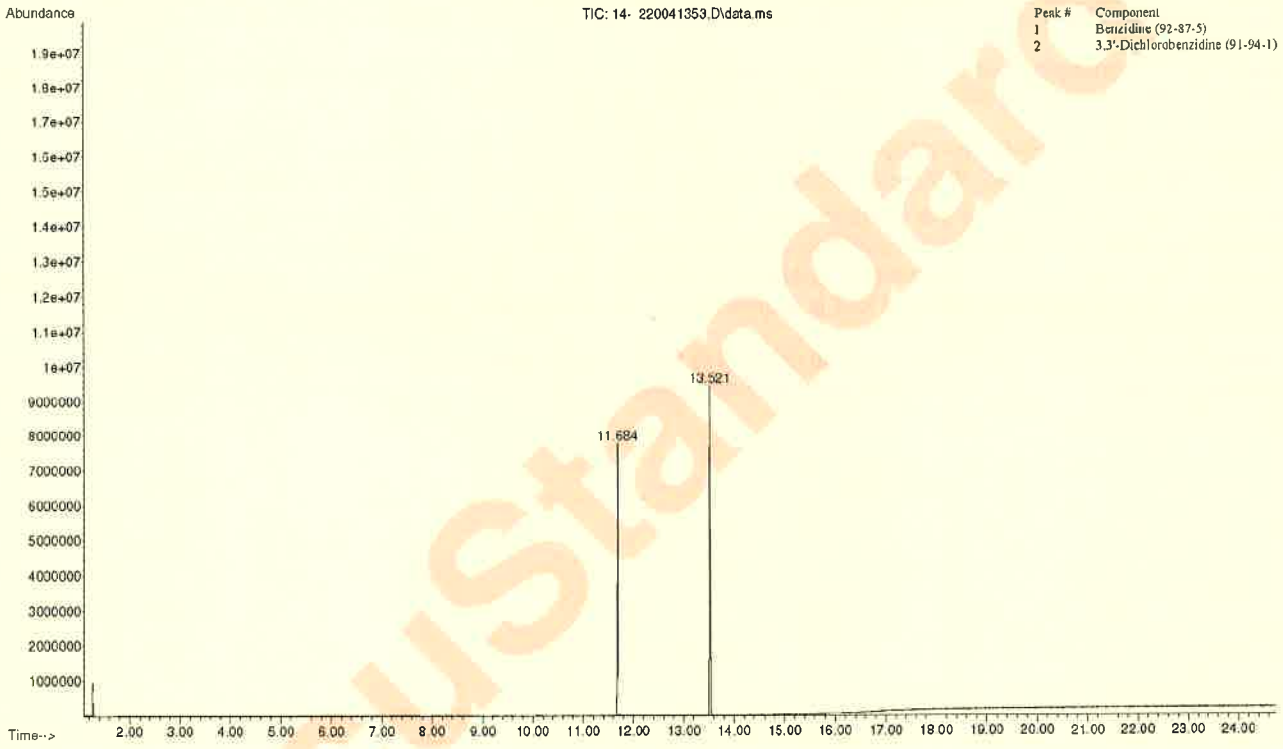
Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2

Chromatogram

```
File       :D:\MassHunter\GCMS\1\DATA\043020\14-  220041353.D
Operator   : Organic QC Lab
Acquired   : 30 Apr 2020  17:16     using AcqMethod CHICK_2019_S100.M
Instrument :   GCMS 6
Sample Name: Z-014F  (220041353)
Misc Info  : Z-014F @2000ug/mL in Methanol
Vial Number: 138
```

AccuStandard®
Leader in Analytical Reference Standards

Column: . DB-5MS, 30m, 0.25 ID, 0.25 um
Oven Program: 80c 17c/min to 340c, 8min
GC Parameters: Cons. Split, 12psi constant flow
Split 100:1, 1uL inj.; GC/MS; INJ 270c



Peak #	Component
1	Benzidine (92-87-5)
2	3,3'-Dichlorobenzidine (91-94-1)

For use in routine laboratory analysis.

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CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol

Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2

RAW DATA

```
Data Path : D:\MassHunter\GCMS\1\DATA\043020\
Data File : 14-  220041353.D
Acq On    : 30 Apr 20  05:16 pm
Operator  : Organic QC Lab
Sample    : Z-014F  (220041353)
Misc      : Z-014F @2000ug/mL in Methanol
ALS Vial  : 138   Sample Multiplier: 1

Integration Parameters: events.e
Integrator: ChemStation

Method    : D:\MassHunter\GCMS\1\methods\CHICK_2019.M
Title     :

Signal     : TIC: 14-  220041353.D\data.ms
```

Peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	11.684	2371	2386	2399	PV	7555441	90932217	86.94%	46.506%
2	13.521	2790	2799	2825	BB	9071921	104594086	100.00%	53.494%

For use in routine laboratory analysis.

Certificate of Analysis

TCL PAH
MIX,1X1ML,2000UG/ML,BENZENE:DICHLOROMETHANE

Certified Reference Material

Description

Product ID CRM48905
Lot **LRAC3877**
Expiration Date September 2022
Manufacturing Date September 2019
Storage Conditions Refrigerate
Solvent/Matrix methylene chloride: benzene (1:1)

Certified Values

Analyte	*Certified Value* [1,4]	*Units*	*Raw Material Purity,%*	*Analytical Value* [6]	*Elution order*	*Raw Material Lot*	*CAS*
NAPHTHALENE	2000 ± 32	µg/mL	100.0	2022	01	01112017-5	91-20-
ACENAPHTHYLENE	2000 ± 66	µg/mL	99.8	2005	02	LC21494	208-96-
ACENAPHTHENE	2000 ± 63	µg/mL	99.9	2031	03	MKCC8329	83-32-
FLUORENE	2000 ± 90	µg/mL	99.4	2009	04	LC19126	86-73-
PHENANTHRENE	2000 ± 56	µg/mL	99.6	2043	05	MKCD3760	85-01-
ANTHRACENE	2000 ± 39	µg/mL	99.9	2005	06	LC14310	120-12-
FLUORANTHENE	2000 ± 69	µg/mL	98.5	2031	07	LB99099	206-44-
PYRENE	2000 ± 68	µg/mL	91.6	2078	08	LB70761	129-00-
BENZO (A) ANTHRACENE	2000 ± 63	µg/mL	99.9	2002	09	LC19271	56-55-
CHRYSENE	2000 ± 59	µg/mL	99.0	2026	10	21L74	218-01-
BENZO (B) FLUORANTHENE	2000 ± 62	µg/mL	99.5	1998	11	LB95773	205-99-
BENZO (K) FLUORANTHENE	2000 ± 62	µg/mL	99.9	2043	12	0000029501	207-08-
BENZO(A)PYRENE	2002 ± 64	µg/mL	99.6	2037	13	LB73826	50-32-
DIBENZ (A,H) ANTHRACENE	2000 ± 64	µg/mL	99.0	2050	14	0012014	53-70-
BENZO (G,H,I) PERYLENE	2000 ± 67	µg/mL	98.5	2059	15	LC19498	191-24-
INDENO (1,2,3-CD) PYRENE	2000 ± 64	µg/mL	99.5	1995	16	ER082107-02	193-39-

ID #: 12846
Opened:
TCL PAH
Expires: 9/30/2022
Rec'd: 7/13/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

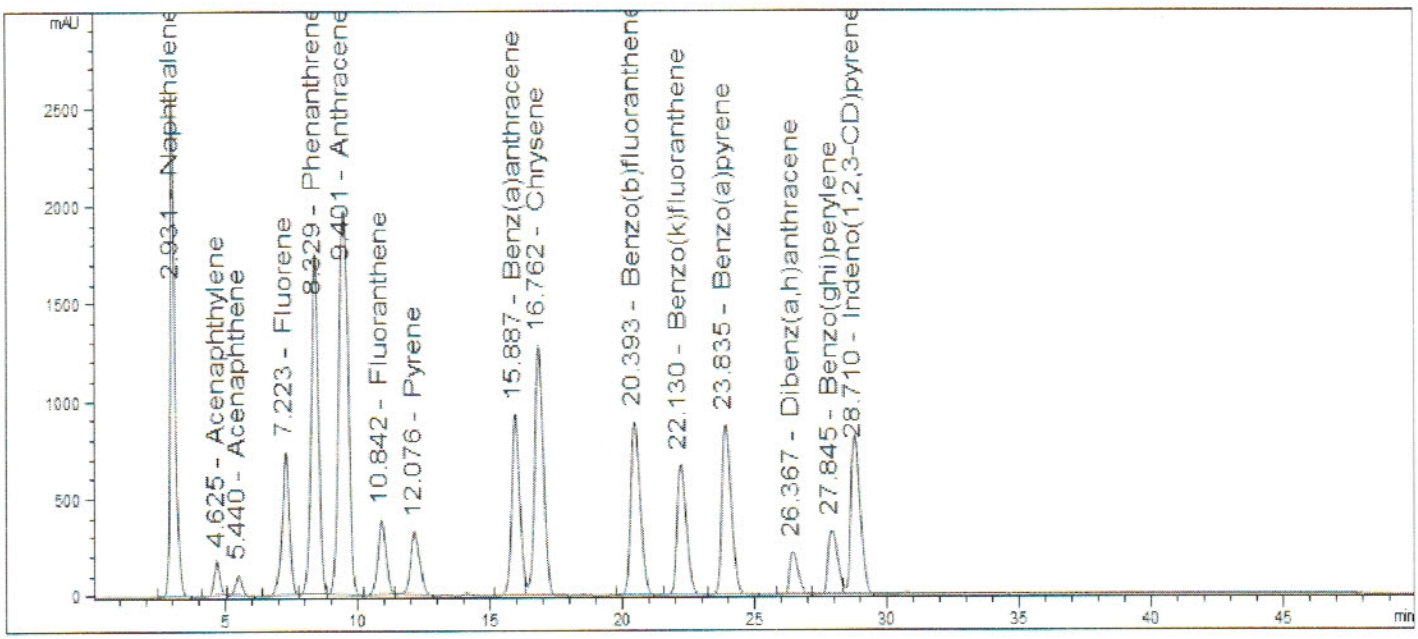
ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY

SIGMA-ALDRICH
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
307-742-5452
rtctechgroup@sial.com
www.sigma-aldrich.com

Description

Lot	**LRAC3877**
Expiration Date	September 2022
Manufacturing Date	September 2019
Storage Conditions	Refrigerate
Solvent/Matrix	methylene chloride: benzene (1:1)

Informational Values



Additional Information:

Analytical Method Parameters:
Column: Supelco LC-PAH, 250 mm x 4.6mm, 5µm particle size
Mobile Phase A: Water
Mobile Phase B: Acetonitrile
Detector: UV/DAD/VWD, Wavelength: 254 nm
Flow Rate: 1.7 mL/min
Column Temperature: 30 °C
Injection Volume: 2 µL

Gradient

TIME (min)	A%	B%
0	40	60
5	40	60
30	0	100
45	0	100
50	40	60

Certificate of Analysis

TCL PAH
MIX,1X1ML,2000UG/ML,BENZENE:DICHLOROMETHANE

Certified Reference Material

Description

Product ID CRM48905
Lot **LRAC3877**
Expiration Date September 2022
Manufacturing Date September 2019
Storage Conditions Refrigerate
Solvent/Matrix methylene chloride: benzene (1:1)

1 **Metrological traceability:** Traceable to the SI and higher order standards from NIST through an unbroken chain of comparisons. The balance used to weigh raw materials is accurate to +/-0.0001 g and calibrated regularly using mass standards traceable to NIST. All dilutions were performed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.
4 Ucrm - Uncertainty values in this document are expressed as Expanded Uncertainty (Ucrm) corresponding to the 95% confidence interval. Ucrm is derived from the combined standard uncertainty multiplied by the coverage factor k, which is obtained from a *t*-distribution and degrees of freedom. The components of combined standard uncertainty include the uncertainties due to characterization, homogeneity, long term stability, and short term stability (transport). The components due to stability are generally considered to be negligible unless otherwise indicated by stability studies. The mathematical representation of the Ucrm calculation is as follows:

$$u_{CRM} = \sqrt{u^2_{char} + u^2_{homogeneity} + u^2_{stability}}$$

k: Coverage factor derived from a t-distribution table, based on the degrees of freedom of the data set. Assume 2.0 for a **Confidence interval** = 95%

6 Analytical Value- For QC verification of the certified value only- not to be used in calculations. Represents the analytical data obtained by comparison to a standard as analyzed by the method described in the CoA or another acceptable method. The result may differ from the certified value and UCRM based on method uncertainty as well as the uncertainty associated with the standard used for comparison.

Traceability: The standard was manufactured under an ISO/IEC 17025:2017 certified quality system. The balance used to weigh raw materials is accurate to +/- 0.0001g and calibrated regularly using mass standards traceable to NIST. All dilutions were preformed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.

Homogeneity: Homogeneity was assessed in accordance with ISO 17034:2016. Completed units were sampled using a random stratified sampling protocol. The results of chemical analysis were then compared using a one-way analysis of variance approach as described by TNI EL-V3-2009 Appendix A.2. See Instructions for minimum sub-sample size.

Expiration is at end of month given on certificate and label.

THIS PRODUCT WAS DESIGNED, PRODUCED AND VERIFIED FOR ACCURACY AND STABILITY IN ACCORDANCE WITH **ISO/IEC 17025:2017 (ANAB Cert AT-1467)** and **ISO 17034:2016 (ANAB Cert AR-1470).**

MSDS reports for components comprising greater than 1.0% of the solution or 0.1% for components known to be carcinogens are available upon request.

Andy Ommen - QC Manager

Mark Pooler - QA Supervisor

Certification Date October 17, 2019
Version 0-10172019

ANAB ACCREDITED AR 1470 REFERENCE MATERIAL PRODUCER

ANAB ACCREDITED 17025 TESTING LABORATORY

SIGMA-ALDRICH
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
307-742-5452
rtctechgroup@sial.com www.sigma-aldrich.com

RESTEK®
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: (800)356-1688
Fax: (814)353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED
ISO 17034 Accredited
Reference Material Producer
Certificate #3222.01

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31086 **Lot No.:** A0166081

Description : B/N Surrogate Mix (4/89 SOW)

Base Neutral Surrogate 5000µg/mL, Methylene Chloride, 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : October 31, 2026 **Storage:** 10°C or colder

Handling: Sonicate prior to use. **Ship:** Ambient

ID #: 13328
Opened:
B/N Surrogate Mix (4/89 SOW)
Expires: 10/31/2026
Rec'd: 12/14/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

CERTIFIED VALUES

Elution Order	Compound	Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	Nitrobenzene-d5 **CAS #** 4165-60-0 **Purity** 99% (Lot PR-29940B)	5,017.7 µg/mL	+/- 29.1731 µg/mL +/- 225.9987 µg/mL +/- 250.7735 µg/mL	Gravimetric Unstressed Stressed
2	2-Fluorobiphenyl **CAS #** 321-60-8 **Purity** 99% (Lot 00019169)	5,049.7 µg/mL	+/- 29.3592 µg/mL +/- 227.4400 µg/mL +/- 252.3728 µg/mL	Gravimetric Unstressed Stressed
3	p-Terphenyl-d14 **CAS #** 1718-51-0 **Purity** 99% (Lot PR-27278)	5,029.9 µg/mL	+/- 29.2444 µg/mL +/- 226.5505 µg/mL +/- 251.3857 µg/mL	Gravimetric Unstressed Stressed

Solvent: Methylene chloride
CAS # 75-09-2
Purity 99%

Tech Tips:
Due to the limited solubility of p-terphenyl-d14 in methanol, we do not recommend that this mixture be diluted in methanol.

Column:
30m x 0.25mm x 0.25µm
Rtx-5 (cat.#10223)

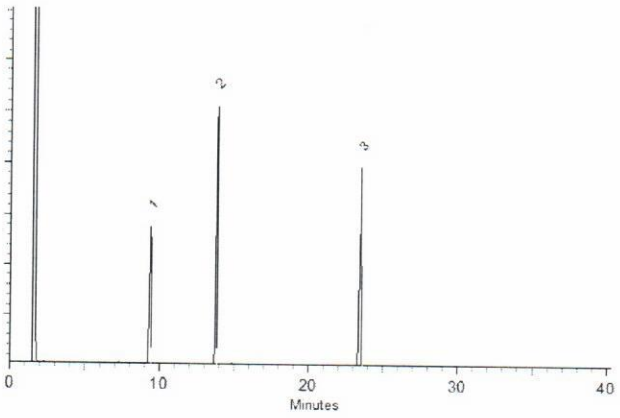
Carrier Gas:
hydrogen-constant pressure 10 psi.

Temp. Program:
40°C (hold 2 min.) to 330°C
@ 10°C/min. (hold 10 min.)

Inj. Temp:
250°C

Det. Temp:
330°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Dalton Stover - Operations Technician I

Date Mixed: 04-Nov-2020 **Balance:** 1128353505

Justine Albertson - Operations Tech-ARM QC

Date Passed: 06-Nov-2020

Manufactured under Restek's ISO 9001:2015 Registered Quality System Certificate #FM 80397

General Certified Reference Material Notes

Expiration Notes:

- Expiration date valid for unopened ampul stored in compliance with the recommended conditions.
- Uncertainty, concentration, and expiration of the CRM are based on the unopened product being stored according to the recommended condition found in the storage field.

Purity Notes:

- Purity and/or chemical identity are determined by one or more of the following techniques: GC/FID, HPLC, GC/μECD, GC/MS, LC/MS, RI, and/or melting point.
- Compounds with a listed purity of less than 99% have been weight corrected to compensate for impurities and/or salts. A correction factor is used to calculate the amount of compound necessary to achieve the desired concentration of the parent compound in solution.
- Purity of isomeric compounds is reported as the sum of the isomers.
- Purity values are rounded to the nearest whole number.

Certified Uncertainty Value Notes:

- The uncertainties are determined in accordance with ISO 17034 and Guide 35. The certified combined stressed uncertainty value (includes gravimetric uncertainty, homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty and were combined using the following formula:

$$U_{combined\ stressed} = k\sqrt{U^2_{gravimetric} + U^2_{homogeneity} + U^2_{storage\ stability} + U^2_{shipping\ stability}}$$

  k is a coverage factor of 2, which gives a level of confidence of approximately 95%.
- It is important to note that the shipping stability uncertainty was obtained under temperature extremes for specific time intervals; therefore, the certified combined stressed uncertainty value should only be applied to the product if it was stored at non-standard temperature conditions up to and including 7 days. Contact Restek Technical Service at www.restek.com/Contact-Us for use recommendations if your shipment was in-transit for more than 7 days at non-standard temperature conditions.
- Apply the certified combined unstressed uncertainty value if the product was received under standard shipping conditions. Apply the certified combined stressed uncertainty value if the product was received under non-standard conditions as specified below.

Label Conditions	Standard Conditions	Non-Standard Conditions
25°C Nominal (Room Temperature)	< 60°C	≥ 60°C up to 7 days
10°C or colder (Refrigerate)	< 40°C	≥ 40°C up to 7 days
0°C or colder (Freezer) -20°C or colder (Deep Freezer)	< 25°C	≥ 25°C up to 7 days

- Separate (not combined) uncertainty values for gravimetric uncertainty are also displayed on the certificate, if needed, separate homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty values are available by contacting Restek Technical Service at www.restek.com/Contact-Us.
- The packaged amount is the minimum sample size for which uncertainty is valid. The ampules are over-filled to ensure that the minimum packaged amount can be sufficiently transferred.

Manufacturing Notes:

- Concentration is based upon gravimetric preparation using either a balance whose calibration has been verified daily using NIST traceable weights, and/or dilutions with Class A glassware.

Handling Notes:

- Stability of the unopened product, when stored in compliance with the recommended conditions, is guaranteed through the expiration displayed on the product label and certificate. Contact Restek for additional opened product stability information, with the knowledge/understanding that open product stability is subject to the specific handling and environmental conditions to which the product is exposed. For your convenience Restek supplies deactivated vials with most standards packed in 2mL ampules. Larger volume deactivated vials are available through Restek as a custom ordered item. Additionally, Restek sells DMDCS for the purpose of glassware deactivation as catalog number 31861, which includes complete instructions.

125 Market Street
New Haven, CT 06513
USA

Rya

AccuStandard®

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Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-14500-R2
Description: Custom Semi-Volatile Standard
Lot: 220021255-01
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Dec 15, 2020
Expiration: Jan 15, 2022
Sample Size: 1 mL
Components: 10
Storage Condition: Freeze (<-10 °C)/Sonicate

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463
ANAB ACCREDITED TESTING LABORATORY AT-1339
ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (µg/mL)	Certified Analyte Concentration[1] (µg/mL)
Pyridine	110-86-1	98.7	2026	2000
4-Chlorophenol	106-48-9	100.0	2019	2019
1-Methylnaphthalene	90-12-0	98.5	2003	1973
N-Nitrosodiphenylamine	86-30-6	100.0	2022	2022
4-Chloro-2-methylphenol	1570-64-5	97.0	2069*	2007
Benzoic acid	65-85-0	99.5	2010	2000
Aniline	62-53-3	98.0	2002	1962
Benzyl alcohol	100-51-6	99.9	2011	2009
Triallate	2303-17-5	99.9	2013	2011
o-Terphenyl	84-15-1	99.9	2019	2017

ID #: 13342
Opened:
Custom Semi-Volatile Standard
Expires: 1/15/2022
Rec'd: 12/17/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

[2] All weights are traceable through NIST, Test No. 684/289871-17

[1] Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

Certificate of Analysis

TCL BASE-NEUTRALS
MIX,1X1ML,2000UG/ML,DICHLOROMETHANE

Certified Reference Material

Description

Product ID 47991-U
Lot **LRAC4915**
Expiration Date January 2023
Manufacturing Date January 2020
Storage Conditions Refrigerate
Solvent/Matrix DICHLOROMETHANE

ID #: 13494
Opened:_____
TCL Base-Neutrals Mix
Expires: 1/31/2023
Rec'd: 1/20/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Certified Values

Analyte	*Certified Value* [1,4]	*Units*	*Raw Material Purity,%*	*Elution order*	*Raw Material Lot*	*CAS*
N-NITROSODIMETHYLAMINE	1999 ± 39	µg/mL	98.1	1	11-RFS-142-1	62-75-9
BIS (2-CHLOROETHYL) ETHER	2003 ± 42	µg/mL	99.4	2	06413MS	111-44-4
1,3-DICHLOROBENZENE	2001 ± 47	µg/mL	99.6	3	11221HC	541-73-1
1,4-DICHLOROBENZENE	2000 ± 66	µg/mL	99.9	4	MKBG7690V	106-46-7
1,2-DICHLOROBENZENE	2005 ± 65	µg/mL	99.4	5	LB58923	95-50-1
BIS (2-CHLOROISOPROPYL) ETHER	2000 ± 45	µg/mL	96.7	6	LC19632	108-60-1
N-NITROSODI-N-PROPYLAMINE	2001 ± 36	µg/mL	100.0	7	2D5VJ-PB	621-64-7
HEXACHLOROETHANE	2000 ± 125	µg/mL	99.9	8	12719AO	67-72-1
NITROBENZENE	2000 ± 53	µg/mL	99.9	9	LB47070	98-95-3
ISOPHORONE	1999 ± 34	µg/mL	99.5	10	LC14006	78-59-1
BIS (2-CHLOROETHOXY) METHANE	2000 ± 33	µg/mL	98.7	11	LB46081	111-91-1
1,2,4-TRICHLOROBENZENE	2003 ± 91	µg/mL	99.9	12	447	120-82-1
HEXACHLOROBUTADIENE	1999 ± 97	µg/mL	97.2	13	MKCG6212	87-68-3
HEXACHLOROCYCLOPENTADIENE	2001 ± 111	µg/mL	96.0	14	LB95525	77-47-4
2-CHLORONAPHTHALENE	2000 ± 120	µg/mL	99.9	15	LC11403	91-58-7
DIMETHYL PHTHALATE	2006 ± 44	µg/mL	99.9	16	LB30494	131-11-3
2,6-DINITROTOLUENE	2000 ± 91	µg/mL	99.2	17	11231AN	606-20-2
2,4-DINITROTOLUENE	2000 ± 71	µg/mL	98.9	18	12316HF	121-14-2
DIETHYL PHTHALATE	1998 ± 51	µg/mL	99.9	19	207	84-66-2
4-CHLOROPHENYLPHENYL ETHER	2006 ± 52	µg/mL	99.3	20	JS00081	7005-72-3
N-NITROSODIPHENYLAMINE	2000 ± 72	µg/mL	95.5	21	LC07185	86-30-6
AZOBENZENE	2000 ± 48	µg/mL	98.2	22	BCBS6535V	103-33-3
4-BROMOPHENYLPHENYL ETHER	2006 ± 48	µg/mL	99.0	23	05916LS	101-55-3

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY

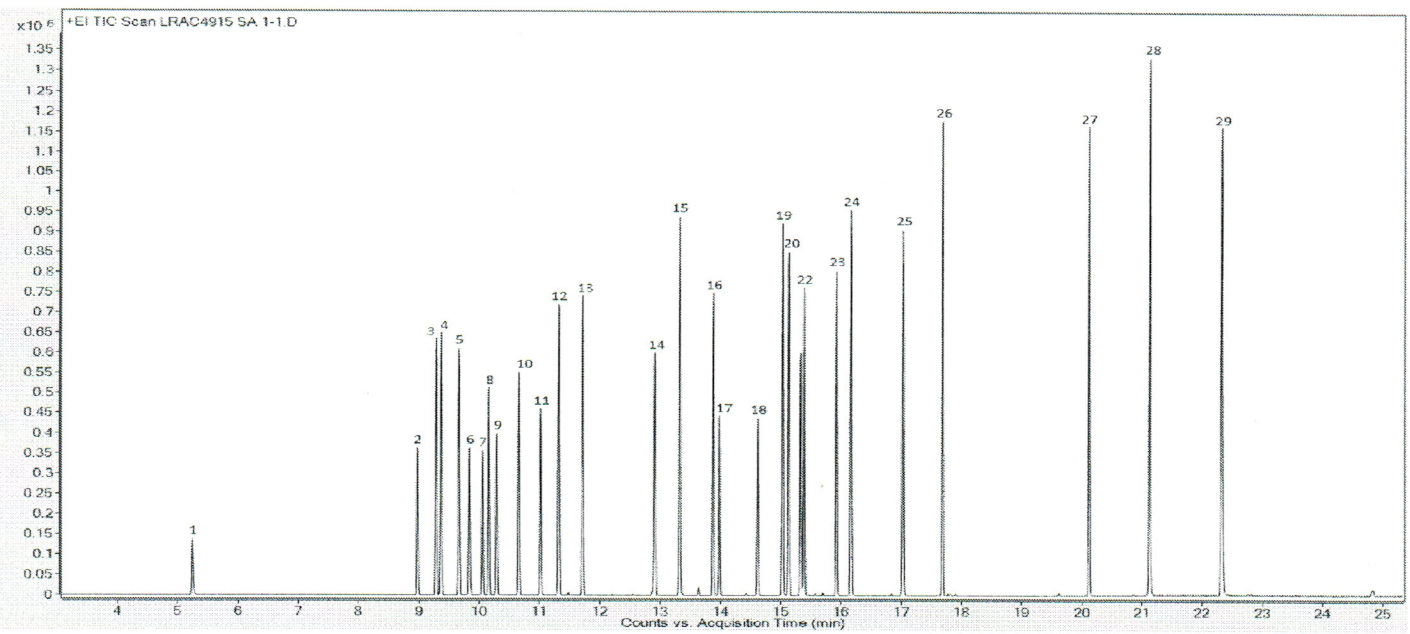
SIGMA-ALDRICH®
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
800-325-5832
TechService@millipore sigma.com www.sigma-aldrich.com

Description

Lot LRAC4915
Expiration Date January 2023
Manufacturing Date January 2020
Storage Conditions Refrigerate
Solvent/Matrix DICHLOROMETHANE

HEXACHLOROBENZENE	2000 ± 116	µg/mL	98.0	24	1-AWT-44-1	118-74-1
CARBAZOLE	2000 ± 117	µg/mL	98.1	25	LC13236	86-74-8
DI-N-BUTYL PHTHALATE	1999 ± 81	µg/mL	99.9	26	10202KN	84-74-2
BENZYL BUTYL PHTHALATE	2001 ± 40	µg/mL	99.0	27	1628	85-68-7
BIS (2-ETHYLHEXYL) PHTHALATE	1999 ± 51	µg/mL	99.7	28	LB39572	117-81-7
DI-N-OCTYL PHTHALATE	2004 ± 51	µg/mL	98.3	29	BCBR9722V	117-84-0

Informational Values



Certificate of Analysis

TCL BASE-NEUTRALS
MIX,1X1ML,2000UG/ML,DICHLOROMETHANE

Certified Reference Material

Description

Product ID 47991-U
Lot **LRAC4915**
Expiration Date January 2023
Manufacturing Date January 2020
Storage Conditions Refrigerate
Solvent/Matrix DICHLOROMETHANE

ELUTION DETAILS

EO	RT(MIN)	ANALYTE
1	5.25	N-nitrosodimethylamine
2	8.98	Bis-(2-chloroethyl) ether
3	9.29	1,3-dichlorobenzene
4	9.37	1,4-dichlorobenzene
5	9.67	1,2-dichlorobenzene
6	9.84	Bis-(2-chloroisopropyl) ether
7	10.06	N-nitrosodipropylamine
8	10.16	Hexachloroethane
9	10.29	Nitrobenzene
10	10.66	Isophorone
11	11.02	Bis-(2-chloroethoxy) methane
12	11.32	1,2,4-trichlorobenzene
13	11.72	Hexachlorobutadiene
14	12.91	Hexachlorocyclopentadiene
15	13.33	2-chloronaphthalene
16	13.88	Dimethyl phthalate
17	13.99	2,6-dinitrotoluene
18	14.62	2,4-dinitrotoluene
19	15.03	Diethyl Phthalate
20	15.13	4-chlorodiphenylether
21	15.33	N-nitrosodipheylamine
22	15.39	Azobenzene
23	15.93	4-bromodiphenylether
24	16.17	Hexachlorobenzene
25	17.04	Carbazole
26	17.69	Dibutyl phthalate
27	20.12	Benzyl butyl phthalate
28	21.13	Bis-(2-ethylhexyl) phthalate
29	22.33	Di-n-octyl phthalate

Additional Information:

Analytical Method Parameters:
Column: SPB-5, 30 m × 0.25 mm I.D., 0.25 µm film thickness (Column #230)
Carrier Gas: He, Flow: 0.8 mL/min
Inlet Temperature: 240 °C, Injection Volume: 0.5 µL
Injection Mode: Split with Split Ratio 70:1
Temperature Program: 40 °C (Hold 3 min) @ 15 °C/min to 300 °C (Hold 5 min)
Detector: MSD, Mode: FS, Mass Range: 40-400 m/z, Scan Rate: 4 scans/sec Solvent delay: 3.0 min
Detector Temperature: Transfer line: 300 °C, Ion Source: 230 °C, and Quadrupole: 150 °C

SIGMA-ALDRICH
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
800-325-5832
TechService@milliporesigma.com www.sigma-aldrich.com

Description

Lot **LRAC4915**
Expiration Date January 2023
Manufacturing Date January 2020
Storage Conditions Refrigerate
Solvent/Matrix DICHLOROMETHANE

1 **Metrological traceability:** Traceable to the SI and higher order standards from NIST through an unbroken chain of comparisons. The balance used to weigh raw materials is accurate to +/-0.0001 g and calibrated regularly using mass standards traceable to NIST. All dilutions were performed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.
4 Ucrm - Uncertainty values in this document are expressed as Expanded Uncertainty (Ucrm) corresponding to the 95% confidence interval. Ucrm is derived from the combined standard uncertainty multiplied by the coverage factor k, which is obtained from a *t*-distribution and degrees of freedom. The components of combined standard uncertainty include the uncertainties due to characterization, homogeneity, long term stability, and short term stability (transport). The components due to stability are generally considered to be negligible unless otherwise indicated by stability studies. The mathematical representation of the Ucrm calculation is as follows:

$$u_{CRM} = \sqrt{u^2_{char} + u^2_{hom\ ogeneity} + u^2_{stability}}$$

k: Coverage factor derived from a t-distribution table, based on the degrees of freedom of the data set. Assume 2.0 for a **Confidence Interval = 95%**

6 Analytical Value- For QC verification of the certified value only- not to be used in calculations. Represents the analytical data obtained by comparison to a standard as analyzed by the method described in the CoA or another acceptable method. The result may differ from the certified value and UCRM based on method uncertainty as well as the uncertainty associated with the standard used for comparison.

Traceability: The standard was manufactured under an ISO/IEC 17025:2017 certified quality system. The balance used to weigh raw materials is accurate to +/- 0.0001g and calibrated regularly using mass standards traceable to NIST. All dilutions were preformed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.

Homogeneity: Homogeneity was assessed in accordance with ISO 17034:2016. Completed units were sampled using a random stratified sampling protocol. The results of chemical analysis were then compared using a one-way analysis of variance approach as described by TNI EL-V3-2009 Appendix A.2. See Instructions for minimum sub-sample size.

Expiration is at end of month given on certificate and label.

MSDS reports for components comprising greater than 1.0% of the solution or 0.1% for components known to be carcinogens are available upon request.

THIS PRODUCT WAS DESIGNED, PRODUCED AND VERIFIED FOR ACCURACY AND STABILITY IN ACCORDANCE WITH **ISO/IEC 17025:2017 (ANAB Cert AT-1467)** and **ISO 17034:2016 (ANAB Cert AR-1470).**

Andy Ommen - QC Manager

Mark Pooler - QA Supervisor

Certification Date February 28, 2020
Version 0-2282020

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER

ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY

ID #: 13510
Opened:
Dichloromethane EA342
Expires: 11/17/2022
Rec'd: 1/26/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Honeywell

CERTIFICATE OF ANALYSIS

Honeywell Burdick & Jackson®
1953 South Harvey Street
Muskegon, MI 49442
Phone: (800) 368-0050
Fax: (231) 728-8226
lab.honeywell.com

Brand:	Research Chemicals - B&J
Product:	CS299AA-200
Lot No.:	EA342
Production Date:	17-Nov-2020
Best Before:	17-Nov-2022

Dichloromethane, Custom, Contains Amylene Preservative, >99.9%
for pesticide residue analysis

Parameter	Specification Min.	Max.	Result	Units
Water by Karl Fischer Titration		0.010	0.0016	%
UV Cutoff		233	230	nm
Refractive Index (20°C)	1.4236	1.4246	1.4241	
Residue		1	<0.5	mg/L
GC Analysis	99.9		>99.99	%
Acidity (as HCl)		1	<1	mg/L
Chloride		10	<10	mg/L
Electron Capture GC		10	<10	ng/L
Flame Ionization GC		5	<5	ppb
UV Absorbance @ 240 nm		0.100	0.0920	AU
UV Absorbance @ 250 nm		0.010	0.0099	AU
UV Absorbance @ 300 nm		0.005	0.0008	AU
UV Absorbance @ 400 nm		0.005	0.0028	AU

Honeywell
Quality Control Approval

Janna Dickinson

Muskegon 11/17/2020 LIMS Sample No.: AL03611

CERTIFIED WEIGHT REPORT

Part Number: 92180
Lot Number: 020221
Description: CLP Semi-Volatile Calibration Standard
64 components
Expiration Date: 020226
Recommended Storage: Freezer (0 °C)
Nominal Concentration (µg/mL): 1000
NIST Test ID#: 23060

Solvent: Methylene chloride **Lot#** 104929

Eli Aliaga 020221
Formulated By: Eli Aliaga DATE

Pedro Rentas 020221
Reviewed By: Pedro L. Rentas DATE

5E-05 Balance Uncertainty

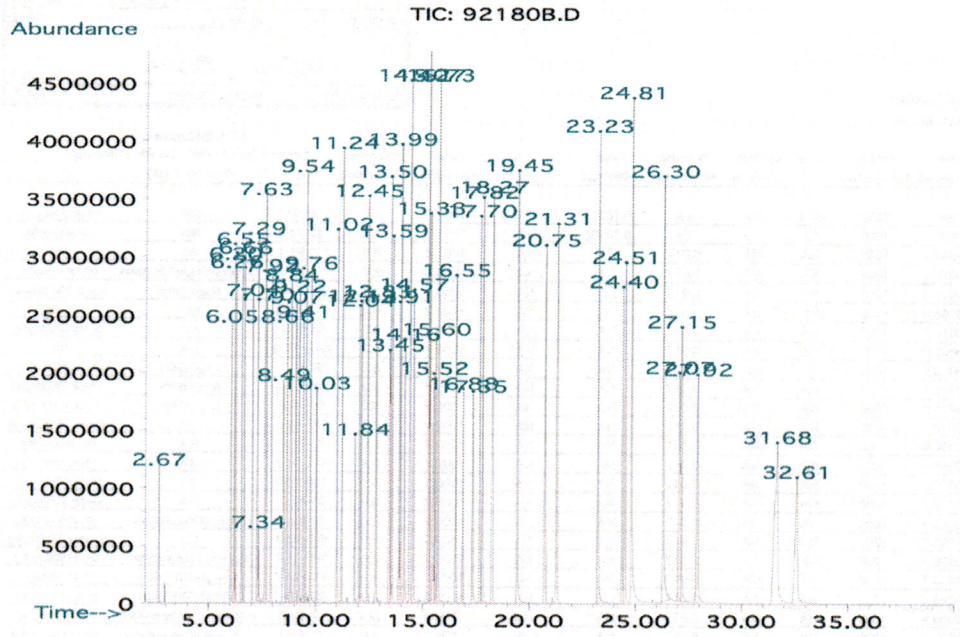
Weight(s) shown below were combined and diluted to (mL): 100.0 0.003 Flask Uncertainty

	Compound	(RM#) Part Number	Lot Number	Dil. Factor	Initial Vol. (mL)	Initial Conc.(ug/mL)	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity (%)	Uncertainty Pipette (mL)	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1.	2,2'-Oxybis(1-chloropropane)	(0078)	012016AR	NA	NA	NA	1000	98.9	0.2	NA	0.10112	0.10135	1002.3	4.2	108-60-1	N/A	orl-rat 240mg/kg
2.	Hexachlorobenzene	(0195)	051697	NA	NA	NA	1000	99	0.2	NA	0.10102	0.10121	1001.9	4.2	118-74-1	N/A	orl-rat 10g/kg
3.	bis(2-Chloroethoxy) methane	10111	011214	0.05	5.00	20018.4	1000	NA	NA	0.017	NA	NA	1000.8	8.0	111-91-1	N/A	N/A
4.	bis(2-Chloroethyl) ether	10111	011214	0.05	5.00	20012.4	1000	NA	NA	0.017	NA	NA	1000.5	8.0	111-44-4	15 ppm (90mg/m3/8H)(skin)	orl-rat 75mg/kg
5.	bis(2-Ethylhexyl) phthalate	10111	011214	0.05	5.00	20014.3	1000	NA	NA	0.017	NA	NA	1000.6	8.0	117-81-7	5mg/m3/8H	orl-rat 30600mg/kg
6.	4-Bromophenyl phenyl ether	10111	011214	0.05	5.00	20008.8	1000	NA	NA	0.017	NA	NA	1000.3	8.0	101-55-3	N/A	N/A
7.	Benzyl butyl phthalate	10111	011214	0.05	5.00	20011.3	1000	NA	NA	0.017	NA	NA	1000.5	8.0	85-68-7	N/A	orl-rat 2330mg/kg
8.	4-Chlorophenyl phenyl ether	10111	011214	0.05	5.00	20009.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	7005-72-3	N/A	N/A
9.	Diethyl phthalate	10111	011214	0.05	5.00	20013.6	1000	NA	NA	0.017	NA	NA	1000.6	8.0	84-66-2	5mg/m3/8H	orl-rat 8600mg/kg
10.	Dimethyl phthalate	10111	011214	0.05	5.00	20015.7	1000	NA	NA	0.017	NA	NA	1000.7	8.0	131-11-3	5mg/m3/8H	orl-rat 6800mg/kg
11.	Di-n-butyl phthalate	10111	011214	0.05	5.00	20011.6	1000	NA	NA	0.017	NA	NA	1000.5	8.0	84-74-2	5mg/m3/8H	orl-rat 8000mg/kg
12.	Di-n-octyl phthalate	10111	011214	0.05	5.00	20012.2	1000	NA	NA	0.017	NA	NA	1000.5	8.0	117-84-0	N/A	orl-rat 47000mg/kg
13.	N-Nitrosodimethylamine	10111	011214	0.05	5.00	20010.0	1000	NA	NA	0.017	NA	NA	1000.4	8.0	62-75-9	N/A	orl-rat 58mg/kg
14.	N-Nitrosodi-n-propylamine	10111	011214	0.05	5.00	20010.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	621-64-7	N/A	orl-rat 480mg/kg
15.	1,2-Diphenylhydrazine (as Azobenzene)	10112	042820	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.1	103-33-3	N/A	orl-rat 1000mg/kg
16.	2-Chloronaphthalene	10112	042820	0.05	5.00	20002.3	1000	NA	NA	0.017	NA	NA	1000.0	8.0	91-58-7	N/A	orl-rat 2078mg/kg
17.	1,2-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	95-50-1	50 ppm (300mg/m3) (CL)	orl-rat 500mg/kg
18.	1,3-Dichlorobenzene	10112	042820	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	541-73-1	N/A	ipr-mus 1062mg/kg
19.	1,4-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	106-46-7	75 ppm (450mg/m3/8H)	orl-rat 500mg/kg
20.	2,4-Dinitrotoluene	10112	042820	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	121-14-2	1.5mg/m3/8H (skin)	orl-rat 268mg/kg
21.	2,6-Dinitrotoluene	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	606-20-2	1.5mg/m3/8H (skin)	orl-rat 177mg/kg
22.	Hexachloro-1,3-butadiene	10112	042820	0.05	5.00	20009.4	1000	NA	NA	0.017	NA	NA	1000.4	12.4	87-68-3	0.02 ppm (0.24mg/m3/8H)	orl-rat 82mg/kg
23.	Hexachlorocyclopentadiene	10112	042820	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	77-47-4	0.01 ppm (0.1mg/m3/8H)	orl-rat 1300mg/kg
24.	Hexachloroethane	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	67-72-1	1 ppm (10mg/m3/8H)(skin)	orl-gpg 4970mg/kg
25.	Isophorone	10112	042820	0.05	5.00	20003.8	1000	NA	NA	0.017	NA	NA	1000.1	8.1	78-59-1	25 ppm	orl-rat 2330mg/kg
26.	Nitrobenzene	10112	042820	0.05	5.00	20004.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	98-95-3	1 ppm (5mg/m3/8H)(skin)	orl-rat 780mg/kg
27.	1,2,4-Trichlorobenzene	10112	042820	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	120-82-1	5 ppm (CL) (40mg/m3)	orl-rat 756mg/kg
28.	o-Cresol (2-Methylphenol)	10114	081919	0.05	5.00	20010.2	1000	NA	NA	0.017	NA	NA	1000.4	8.0	95-48-7	5 ppm (22mg/m3/8H)(skin)	orl-rat 121mg/kg
29.	p-Cresol (4-Methylphenol)	10114	081919	0.05	5.00	20061.2	1000	NA	NA	0.017	NA	NA	1003.0	8.0	106-44-5	5 ppm (22mg/m3/8H)(skin)	orl-rat 207mg/kg
30.	2,4,5-Trichlorophenol	10114	081919	0.05	5.00	20023.2	1000	NA	NA	0.017	NA	NA	1001.1	8.0	95-95-4	N/A	orl-rat 820mg/kg
31.	4-Chloroaniline	10115	060512	0.05	5.00	20009.6	1000	NA	NA	0.017	NA	NA	1000.4	8.0	106-47-8	N/A	orl-rat 310mg/kg
32.	Dibenzofuran	10115	060512	0.05	5.00	20020.2	1000	NA	NA	0.017	NA	NA	1000.9	8.0	132-64-9	N/A	N/A
33.	2-Methylnaphthalene	10115	060512	0.05	5.00	20012.9	1000	NA	NA	0.017	NA	NA	1000.5	8.1	91-57-6	N/A	orl-rat 1630mg/kg
34.	2-Nitroaniline	10115	060512	0.05	5.00	20011.8	1000	NA	NA	0.017	NA	NA	1000.5	8.0	88-74-4	N/A	orl-rat 1600mg/kg
35.	3-Nitroaniline	10115	060512	0.05	5.00	20018.6	1000	NA	NA	0.017	NA	NA	1000.8	8.0	99-09-2	N/A	orl-rat 535mg/kg
36.	4-Nitroaniline	10115	060512	0.05	5.00	20014.9	1000	NA	NA	0.017	NA	NA	1000.6	8.0	100-01-6	1 ppm (6mg/m3/8H)(skin)	orl-rat 750mg/kg
37.	4-Chloro-3-methylphenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	59-50-7	N/A	orl-rat 1830mg/kg
38.	2-Chlorophenol	10118	072120	0.05	5.00	20002.9	1000	NA	NA	0.017	NA	NA	1000.0	8.0	95-57-8	N/A	orl-rat 670mg/kg
39.	2,4-Dichlorophenol	10118	072120	0.05	5.00	20003.1	1000	NA	NA	0.017	NA	NA	1000.1	8.0	120-83-2	N/A	orl-rat 580mg/kg
40.	2,4-Dimethylphenol	10118	072120	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	105-67-9	N/A	orl-rat 3200mg/kg
41.	2,4-Dinitrophenol	10118	072120	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	51-28-5	N/A	orl-rat 30mg/kg
42.	4,6-Dinitro-2-methylphenol	10118	072120	0.05	5.00	20002.5	1000	NA	NA	0.017	NA	NA	1000.0	8.0	534-52-1	N/A	N/A
43.	2-Nitrophenol	10118	072120	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-75-5	N/A	orl-rat 334mg/kg
44.	4-Nitrophenol	10118	072120	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	100-02-7	N/A	orl-rat 250mg/kg
45.	Pentachlorophenol	10118	072120	0.05	5.00	20002.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	87-86-5	0.5mg/m3/8H (skin)	orl-rat 27mg/kg
46.	Phenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	108-95-2	5 ppm (19mg/m3/8H)(skin)	orl-rat 317mg/kg
47.	2,4,6-Trichlorophenol	10118	072120	0.05	5.00	20004.2	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-06-2	N/A	orl-rat 820mg/kg
48.	Acenaphthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	83-32-9	N/A	ipr-rat 600mg/kg
49.	Acenaphthylene	10007	042420	0.50	50.00	2000.2	1000	NA	NA	0.018	NA	NA	1000.0	4.2	208-96-8	N/A	N/A
50.	Anthracene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.1	120-12-7	0.2mg/m3 (8H)	ipr-mus 430mg/kg
51.	Benzo(a)anthracene	10007	042420	0.50	50.00	2001.3	1000	NA	NA	0.018	NA	NA	1000.6	4.2	56-55-3	N/A	N/A
52.	Benzo(a)pyrene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	50-32-8	0.2mg/m3 (8H)	scu-rat 50mg/kg
53.	Benzo(b)fluoranthene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	205-99-2	N/A	N/A
54.	Benzo(k)fluoranthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	207-08-9	N/A	N/A
55.	Benzo(g,h,i)perylene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	191-24-2	N/A	N/A
56.	Carbazole	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.0	4.2	86-74-8	N/A	ipr-mus 200mg/kg
57.	Chrysene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	218-01-9	0.2mg/m3	N/A
58.	Dibenzo(a,h)anthracene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	53-70-3	0.2mg/m3	N/A
59.	Fluoranthene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.2	206-44-0	N/A	orl-rat 2000mg/kg
60.	Fluorene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.3	4.2	86-73-7	N/A	ipr-mus 2 g/kg
61.	Indeno(1,2,3-cd)pyrene	10007	042420	0.50	50.00	2000.1	1000	NA	NA	0.018	NA	NA	1000.0	4.1	193-39-5	N/A	N/A
62.	Naphthalene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	91-20-3	10 ppm (50mg/m3/8H)	orl-rat 490mg/kg
63.	Phenanthrene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	85-01-8	0.2mg/m3/8H	orl-mus 700mg/kg
64.	Pyrene	10007	042420	0.50	50.00	2001.0	1000	NA	NA	0.018	NA	NA	1000.4	4.2	129-00-0	0.2mg/m3/8H	orl-rat 2700mg/kg

- The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.
- Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).
- Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.
- All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.
- Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).

ID #: 13539
Opened:_____
CLP Semi-Volatiel Calibration Standard
Expires: 2/2/2026
Rec'd: 2/5/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Method GC8MSD-2.M: Column:SBB-5 (30m X 0.25mm ID X 0.25µm film thickness) Temp 1 = 50°C (1min.), Temp 2 = 300°C (14 min.), Rate = 10°C/min., Injector B= 250°C, Detector B = 290°C, Split Ratio = 100:1, Scan Rate = 2. Analysis performed by Melissa Stonier.



Peak No	Name	MSD RT (min.)
1	N-nitrosodimethylamine	2.67
2	Phenol	6.05
3	bis(2-Chloroethyl)ether	6.20
4	2-Chlorophenol	6.26
5	1,3-Dichlorobenzene	6.55
6	1,4-Dichlorobenzene	6.63
7	1,2-Dichlorobenzene	7.04
8	o-Cresol (2-methylphenol)	7.29
9	bis(2-Chloroisopropyl)ether	7.34
10	p-Cresol (4-methylphenol)/N-nitrosodi-n-propylamine	7.63
11	Hexachloroethane	7.70
12	Nitrobenzene	7.92
13	Isophorone	8.49
14	2-Nitrophenol	8.66
15	2,4-Dimethylphenol	8.84
16	bis(2-Chloroethoxy)methane	9.07
17	2,4-Dichlorophenol	9.22
18	1,2,4-Trichlorobenzene	9.41
19	Naphthalene	9.54
20	4-Chloroaniline	9.76
21	Hexachloro-1,3-butadiene	10.03
22	4-Chloro-3-methylphenol	11.02
23	2-Methylnaphthalene	11.24
24	Hexachlorocyclopentadiene	11.84
25	2,4,6-Trichlorophenol	12.04
26	2,4,5-Trichlorophenol	12.13
27	2-Chloronaphthalene	12.45
28	2-Nitroaniline	12.84
29	Dimethyl phthalate	13.45
30	Acenaphthylene	13.50
31	2,6-Dinitrotoluene	13.59
32	3-Nitroaniline	13.91
33	Acenaphthene	13.99
34	2,4-Dinitrophenol	14.16
35	Dibenzofuran/4-Nitrophenol	14.40
36	2,4-Dinitroltoluene	14.57
37	Diethyl phthalate/Fluorene	15.27
38	4-Chlorophenyl phenyl ether	15.33
39	4-Nitroaniline	15.52
40	4,6-Dinitro-2-methylphenol	15.60
41	Azobenzene	15.73
42	4-Bromophenyl phenyl ether	16.56
43	Hexachlorobenzene	16.89
44	Pentachlorophenol	13.35
45	Phenanthrene	17.70
46	Anthracene	17.82
47	Carbazole	18.27
48	Di-n-butyl phthalate	19.45
49	Fluoranthene	20.75
50	Pyrene	21.31
51	Benzyl butyl phthalate	23.23
52	Benzo(a)anthracene	24.40
53	Chrysene	24.51
54	bis(2-Ehtylhexyl)phthalate	24.82
55	Di-n-octyl phthalate	26.30
56	Benzo(b)fluoranthene	27.07
57	Benzo(k)fluoranthene	27.15
58	Benzo(a)pyrene	27.92
59	Indeno(1,2,3-cd)pyrene/Dibenzo(a,h)anthracene	31.68
60	Benzo(g,h,i)perylene	32.61

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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED
ISO 17034 Accredited
Reference Material Producer
Certificate #3222.01

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31062 **Lot No.:** A0167670

Description : B/N Surrogate Mix (4/89 SOW)

Base Neutral Surrogate 4/89(SOW) 5000µg/mL, Methylene Chloride, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : November 30, 2026 **Storage:** 10°C or colder

Handling: Sonicate prior to use. **Ship:** Ambient

CERTIFIED VALUES

Elution Order	Compound		Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	Nitrobenzene-d5 **CAS #** 4165-60-0 **Purity** 99%	(Lot PR-29940B)	5,014.0 µg/mL	+/- 29.3583 µg/mL +/- 225.8621 µg/mL +/- 250.6163 µg/mL	Gravimetric Unstressed Stressed
2	2-Fluorobiphenyl **CAS #** 321-60-8 **Purity** 99%	(Lot 00019169)	5,019.6 µg/mL	+/- 29.3911 µg/mL +/- 226.1143 µg/mL +/- 250.8962 µg/mL	Gravimetric Unstressed Stressed
3	p-Terphenyl-d14 **CAS #** 1718-51-0 **Purity** 99%	(Lot PR-27278)	5,020.6 µg/mL	+/- 29.3967 µg/mL +/- 226.1576 µg/mL +/- 250.9442 µg/mL	Gravimetric Unstressed Stressed

Solvent: Methylene chloride
CAS # 75-09-2
Purity 99%

ID #: 13666
Opened:
B/N Surrogate Mix (4/89 SOW)
Expires: 11/30/2026
Rec'd: 3/19/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Tech Tips:
Due to the limited solubility of p-terphenyl-d14 in methanol, we do not recommend that this mixture be diluted in methanol.

Column:
30m x 0.25mm x 0.25µm
Rtx-5 (cat.#10223)

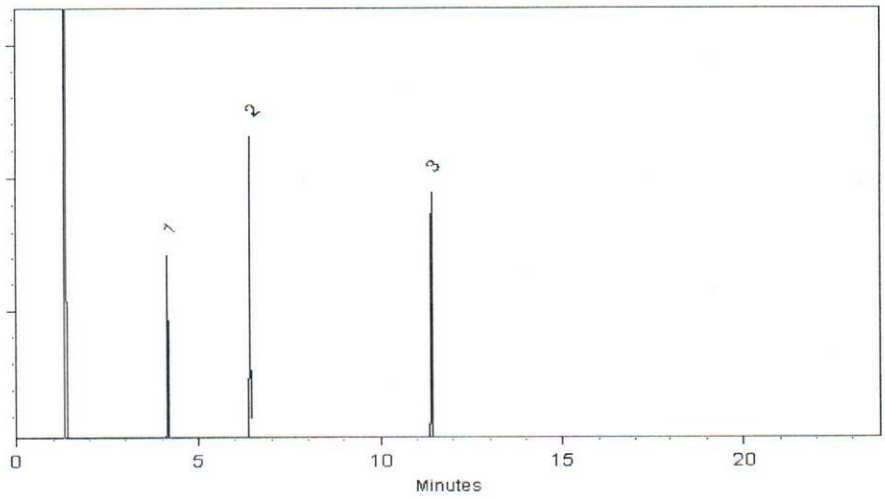
Carrier Gas:
hydrogen-constant pressure 10 psi.

Temp. Program:
75°C (hold 1 min.) to 330°C
@ 20°C/min. (hold 10 min.)

Inj. Temp:
250°C

Det. Temp:
330°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Katelyn McGinnl - Operations Tech I

Date Mixed: 30-Dec-2020 **Balance:** 1128353505

Alexis Shelow - Operations Tech I

Date Passed: 06-Jan-2021

Manufactured under Restek's ISO 9001:2015 Registered Quality System Certificate #FM 80397

General Certified Reference Material Notes

Expiration Notes:

- Expiration date valid for unopened ampul stored in compliance with the recommended conditions.
- Uncertainty, concentration, and expiration of the CRM are based on the unopened product being stored according to the recommended condition found in the storage field.

Purity Notes:

- Purity and/or chemical identity are determined by one or more of the following techniques: GC/FID, HPLC, GC/μECD, GC/MS, LC/MS, RI, and/or melting point.
- Compounds with a listed purity of less than 99% have been weight corrected to compensate for impurities and/or salts. A correction factor is used to calculate the amount of compound necessary to achieve the desired concentration of the parent compound in solution.
- Purity of isomeric compounds is reported as the sum of the isomers.
- Purity values are rounded to the nearest whole number.

Certified Uncertainty Value Notes:

- The uncertainties are determined in accordance with ISO 17034 and Guide 35. The certified combined stressed uncertainty value (includes gravimetric uncertainty, homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty and were combined using the following formula:

$$U_{combined\ stressed} = k\sqrt{U^2_{gravimetric} + U^2_{homogeneity} + U^2_{storage\ stability} + U^2_{shipping\ stability}}$$

k is a coverage factor of 2, which gives a level of confidence of approximately 95%.

- It is important to note that the shipping stability uncertainty was obtained under temperature extremes for specific time intervals; therefore, the certified combined stressed uncertainty value should only be applied to the product if it was stored at non-standard temperature conditions up to and including 7 days. Contact Restek Technical Service at www.restek.com/Contact-Us for use recommendations if your shipment was in-transit for more than 7 days at non-standard temperature conditions.
- Apply the certified combined unstressed uncertainty value if the product was received under standard shipping conditions. Apply the certified combined stressed uncertainty value if the product was received under non-standard conditions as specified below.

Label Conditions	Standard Conditions	Non-Standard Conditions
25°C Nominal (Room Temperature)	< 60°C	≥ 60°C up to 7 days
10°C or colder (Refrigerate)	< 40°C	≥ 40°C up to 7 days
0°C or colder (Freezer) -20°C or colder (Deep Freezer)	< 25°C	≥ 25°C up to 7 days

- Separate (not combined) uncertainty values for gravimetric uncertainty are also displayed on the certificate, if needed, separate homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty values are available by contacting Restek Technical Service at www.restek.com/Contact-Us.
- The packaged amount is the minimum sample size for which uncertainty is valid. The ampules are over-filled to ensure that the minimum packaged amount can be sufficiently transferred.

Manufacturing Notes:

- Concentration is based upon gravimetric preparation using either a balance whose calibration has been verified daily using NIST traceable weights, and/or dilutions with Class A glassware.

Handling Notes:

- Stability of the unopened product, when stored in compliance with the recommended conditions, is guaranteed through the expiration displayed on the product label and certificate. Contact Restek for additional opened product stability information, with the knowledge/understanding that open product stability is subject to the specific handling and environmental conditions to which the product is exposed. For your convenience Restek supplies deactivated vials with most standards packed in 2mL ampules. Larger volume deactivated vials are available through Restek as a custom ordered item. Additionally, Restek sells DMDCS for the purpose of glassware deactivation as catalog number 31861, which includes complete instructions.

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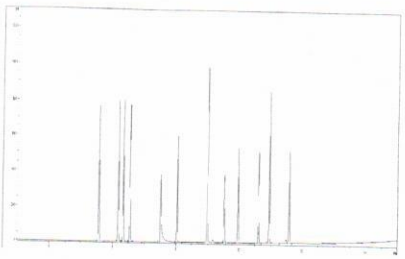
Certificate of Analysis - Certified Reference Material

EPA TCL Hazardous Substances Mix (12 cmpds)

Product no.: 47990-U
Lot no.: LRAC9004
Expiry Date: February 2024
Manufacturing Date: February 2021
Storage: Refrigerate
Solvent/Matrix: Dichloromethane
Certificate version: LRAC9004.01 *(Note: Certificates may be updated due to the availability of new data. Check our website at: www.sigma-aldrich.com for the most current version.)*



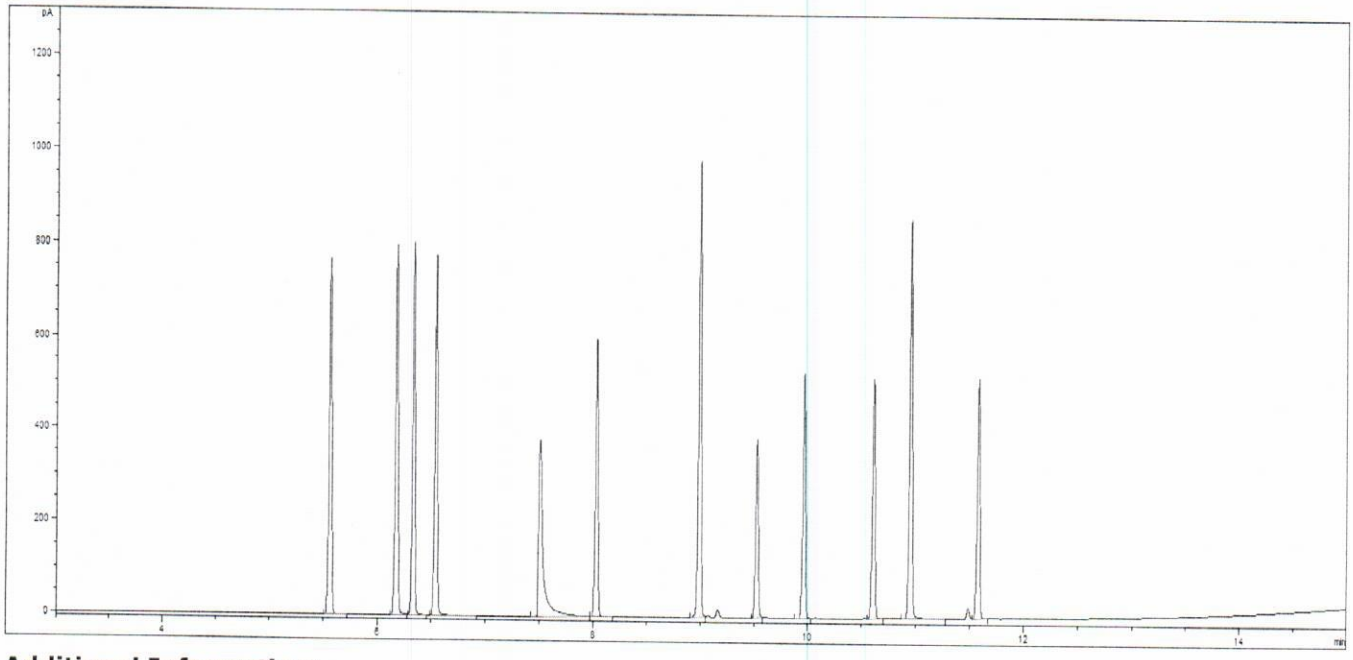
Certified Values:

Analyte	*Certified Value*	*Units*	*Raw Material Purity,%*	*Elution order*	*Raw Material Lot*
ANILINE CAS# 62-53-3	2022 ± 25	µg/mL	99.9	01	LA41596
BENZYL ALCOHOL CAS# 100-51-6	2022 ± 15	µg/mL	99.7	02	LB99705
2-METHYLPHENOL CAS# 95-48-7	2022 ± 14	µg/mL	99.9	03	LB91878
4-METHYLPHENOL CAS# 106-44-5	2022 ± 17	µg/mL	99.9	04	LB32518
BENZOIC ACID CAS# 65-85-0	2021 ± 27	µg/mL	98.8	05	442-137B
4-CHLOROANILINE CAS# 106-47-8	2022 ± 32	µg/mL	100.0	06	MKBZ6909V
2,4,5-TRICHLOROPHENOL CAS# 95-95-4	2022 ± 18	µg/mL	99.9	07	JS00008
2-METHYLNAPHTHALENE CAS# 91-57-6	2021 ± 11	µg/mL	98.2	08	LB97828
2-NITROANILINE CAS# 88-74-4	2022 ± 12	µg/mL	99.9	09	07411KN
3-NITROANILINE CAS# 99-09-2	2022 ± 15	µg/mL	99.9	10	LC09264
DIBENZOFURAN CAS# 132-64-9	2021 ± 10	µg/mL	98.8	11	LB78814
4-NITROANILINE CAS# 100-01-6	2022 ± 23	µg/mL	99.9	12	15609AA

ID #: 13691
Opened:
EPA TCL Hazardous Substances Mix (12 cmp
Expires: 2/28/2024
Rec'd: 3/26/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Sigma-Aldrich RTC, 2931 Soldier Springs Rd. Laramie, WY 82070, USA;
Tel. 1 307-742-5452; Fax 1 307-855-831-9211; www.sigmaaldrich.com
Sigma-Aldrich RTC is a subsidiary of Merck KGaA, Darmstadt, Germany.

Informational Values:



Additional Information:

Analytical Method Parameters:
Column: SPB-5, 30 m × 0.53 mm I.D., 1.5 µm film thickness (Column #214)
Carrier Gas: H2, Flow: 4.5 mL/min
Inlet Temperature: 240 °C, Injection Volume: 1 µL
Injection Mode: Split, Split Ratio: 25:1
Temperature Program: 80 °C (Hold 2 min) @ 15 °C/min to 280 °C (Hold 2 min)
Detector: FID
Detector Temperature: 310 °C

Metrological traceability:	Traceable to the SI and higher order standards from NIST through an unbroken chain of comparisons. The balance used to weigh raw materials is accurate to +/-0.0001 g and calibrated regularly using mass standards traceable to NIST. All dilutions were performed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.
Measurement method:	Where applicable, the assigned value is based on a purity determination by mass balance and gravimetrically prepared value.
Intended use:	Intended for R&D and Analytical Use only. Not for drug, household or other uses.
Minimum sample size:	1 µL
Packaging:	1 ML IN AMBER AMPULE
Instructions for handling and correct use:	Use on the as is basis. The internal pressure of the container may be slightly different from the atmospheric pressure at the user`s location. Open slowly and carefully to avoid dispersion of the material.
Health and safety information:	All chemical reference materials should be considered potentially hazardous and should be used only by qualified laboratory personnel. Please refer to the Safety Data Sheet for detailed information about the nature of any hazard and appropriate precautions to be taken.
Accreditation:	Sigma-Aldrich RTC is accredited by the US accreditation authority ANAB as a registered reference material producer AR-1470 in accordance with ISO 17034.
Certificate issue date:	26-Feb-2021

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER

Andy Ommen - QC Manager

Mark Pooler - QA Supervisor

Details on metrological traceability:

This standard has been gravimetrically prepared using balances that have been fully qualified and calibrated to ISO 17025 requirements. All calibrations utilize NIST traceable weights which are calibrated externally by a qualified ISO 17025 accredited calibration laboratory to NIST standards. Qualification of each balance includes the assignment of a minimum weighing by a qualified and ISO 17025 accredited calibration vendor taking into consideration the balance and installed environmental conditions to ensure compliance with USP tolerances of NMT 0.10% relative error. Fill volume to predetermined specifications is gravimetrically verified throughout the dispensing process using qualified and calibrated balances. Further traceability to a corresponding Primary Standard may be achieved through a direct comparison assay. Where a Primary Standard is available, the assay value will be included in the specified section of the COA.

Details on metrological traceability:

Ucrm - Uncertainty values in this document are expressed as Expanded Uncertainty (Ucrm) corresponding to the 95% confidence interval. Ucrm is derived from the combined standard uncertainty multiplied by the coverage factor k, which is obtained from a *t*-distribution and degrees of freedom. The components of combined standard uncertainty include the uncertainties due to characterization, homogeneity, long term stability, and short term stability (transport). The components due to stability are generally considered to be negligible unless otherwise indicated by stability studies. The mathematical

$$u_{CRM} = \sqrt{u_{char}^2 + u_{hom\ ogeneity}^2 + u_{stability}^2}$$

Homogeneity assessment:

Homogeneity was assessed in accordance with ISO Guide 35. Completed units were sampled using a random stratified sampling protocol. The results of chemical analysis were then compared by Single Factor Analysis of Variance (ANOVA). The uncertainty due to homogeneity was derived from the ANOVA. Heterogeneity was not detected under the conditions of the ANOVA.

Stability assessment:

Significance of the stability assessment will be demonstrated if the analytical result of the study and the range of values represented by the Expanded Uncertainty do not overlap the result of the original assay and the range of its values represented by the Expanded Uncertainty. The method employed will usually be the same method used to characterize the assay value in the initial

Certificate of analysis revision history:

Certificate version	Date	Reason for version
LRAC9004.01	26-Feb-2021	Original Release Date

Agilent

ID #: 13854
Opened:
Benzidines Standard
Expires: 4/30/2023
Rec'd: 5/14/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Certificate of Analysis

Product Name: Benzidines Standard

Product Number: US-290-1

Lot Number: 0006592783

Lot Issue Date: 03-Mar-2021

Expiration Date: 30-Apr-2023

Description:
This analytical reference material (RM) was manufactured and verified in accordance with an ISO 9001 registered quality system and analyte concentrations were verified by an ISO 17025 accredited laboratory. The concentration and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	Concentration ± Uncertainty
benzidine	000092-87-5	RM10200	2004 ± 10 µg/mL
3,3'-dichlorobenzidine	000091-94-1	RM12559	2001 ± 10 µg/mL

Matrix: methylene chloride (dichloromethane)

Storage Conditions: Store at Room Temperature (15° to 30°C).

Traceability:
The balances used for these measurements are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z540.3, ISO 9001, ISO 17025, and ISO 17034. Calibrated Class A glassware is used for volumetric measurements. Thermometers are calibrated against a NIST traceable thermometer in accordance with NIST Special Publication 1088.

Homogeneity:
This RM was unitized according to an in-house procedure and is guaranteed to be homogeneous. There is no minimum sub-sample size required.

Intended Use:
This RM is intended for the preparation of working reference samples for use in routine laboratory analyses, calibration of instruments, validation of analytical methods, assessments of measurement methods, and continuing calibration verification.

Instructions for Use:
Sample aliquots for analysis should be withdrawn at 20°C to 25°C immediately after opening the container and should be processed without delay for the certified values to be valid within the stated uncertainties.

Hazards:
Refer to the Safety Data Sheet on www.agilent.com for information regarding this RM.

Expiration of Certification:
The certification of this RM is valid until the expiration date specified above, provided the RM is handled and stored in accordance with the instructions given in this certificate. This certification is nullified if the RM is damaged, contaminated, or otherwise modified.

Maintenance of Certification:
If substantive changes are noted that affect the certification before the expiration of this certificate, Agilent will notify the purchaser.

Sample lot approver:

Monica Bourgeois
QMS Representative

ANAB ACCREDITED ISO17034 REFERENCE MATERIAL PRODUCER
ISO 17034 Cert No. AR-1936

RM was produced in accordance with the LRQA registered ISO 9001:2015 Quality Management System. Cert # 10303760
Page: 1 of 1
www.agilent.com/quality/
CSD-QA-015.1

ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY
ISO 17025 Cert No. AT-1937

John

CHEM SERVICE INC

660 Tower Lane • P.O. Box 599 • West Chester, PA 19381-0599
1-800-452-9994 • 1-610-692-3026 • Fax 1-610-692-8729
info@chemservice.com • www.chemservice.com

CERTIFICATE OF ANALYSIS

Mixture #8-Internal Standards

CONCENTRATION	4000ug/ml in Methylene chloride
CATALOG NUMBER	M-PPHC8X12-1ML
LOT NUMBER	11925100
DATE CERTIFIED	06/09/21
EXPIRATION DATE	06/30/23
STORAGE	Store at room temperature (20 - 25 °C).
HANDLING	See Safety Data Sheet
INTENDED USE	For laboratoy use only.
ISO 17034:2016 CERTIFIED	[X]

ID	Analyte	CAS	Weight Analyte (mg)	Lot	Purity	Certified Concentration (ug/mL)
N-11000	Acenaphthene-d10	15067-26-2	804.000	00026778	99.5	3999.9
N-11467	Chrysene-d12	1719-03-5	809.700	00025144	99.5	4028.3
N-10217	1,4-Dichlorobenzene-d4	3855-82-1	804.000	00027328	99.5	3999.9
N-12645	Naphthalene-d8	1146-65-2	807.500	00029881	99.3	4009.2
N-12851	Perylene-d12	1520-96-3	805.100	00024295	99.5	4005.4
N-12856	Phenanthrene-d10	1517-22-2	808.700	00027331	99.0	4003.1

Analytical Test	Value
CONCENTRATION (GC/FID)	VERIFIED

ID #: 13968
Opened:
Mixture #8-Internal Standards
Expires: 6/30/2023
Rec'd: 6/18/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

COA Form
Revision 3 (3/2015)

PJLA Testing
Accreditation #63520

Print Date: 06/14/21

CHEM SERVICE INC

660 Tower Lane • P.O. Box 599 • West Chester, PA 19381-0599
1-800-452-9994 • 1-610-692-3026 • Fax 1-610-692-8729
info@chemservice.com • www.chemservice.com

Instructions for Use:
Shake mixture prior to use. If particles are present, sonicate for homogeneity. If sample is diluted to lower concentrations, Class A volumetric glassware must be used.
Minimum Sample Size- 0.2 uL for Direct Injection.
Chem Service Inc. guarantees the expanded uncertainty of the above analytes to be +/- 2.0% of the certified concentrations based on gravimetric preparation. The test results published in this report were obtained using equipment capable of producing results that are traceable to NIST and through NIST to the International System of Units (SI). The reported expanded uncertainty of measurement is stated as the combined standard uncertainty of measurement multiplied by the coverage factor k (k=2) such that the coverage probability corresponds to approximately 95%. For certified reference materials, homogeneity and thermal stability testing are available upon request.

Certified By:

Mary Beth O'Donnell

Mary Beth O'Donnell
CSM/TC

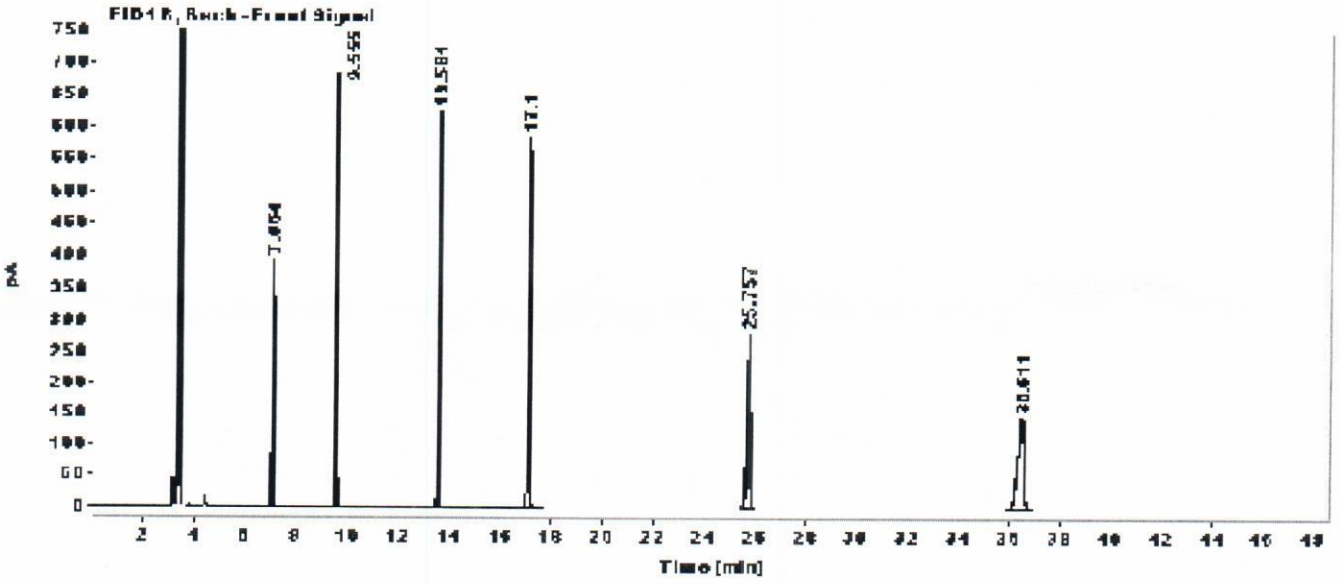
PJLA
Testing
Accreditation #63520

660 Tower Lane • P.O. Box 599 • West Chester, PA 19381-0599
1-800-452-9994 • 1-610-692-3026 • Fax 1-610-692-8729
info@chemservice.com • www.chemservice.com

CERTIFICATE OF ANALYSIS

Gas Chromatography / Flame Ionization Detector (GC/FID)

Data file:	C:\CHEM32\1\DATA\2021 DATA\0621\M-PPHC8X12.D		
Sample name:	M-PPHC8X12		
Acq. method:	SCREEN-BACK.M		
Instrument:	GC3	**Location:**	201
Injection date:	6/9/2021 11:56:12 AM	**Injection Vol:**	1.000
Column name:	RTx-5MS (30m x 0.25mm x 0.5µm)	**# Of Injections:**	1



Signal: FID1 B, Back - Front Signal

RT [min]	Type	Width [min]	Area	Height	Area%
7.064	BB	0.0442	1119.2875	393.3396	8.4245
9.555	BV R	0.0512	2239.5649	684.7053	16.8565
13.581	BB	0.0598	2394.9761	624.3607	18.0262
17.100	BB	0.0685	2531.9221	584.9907	19.0569
25.757	BB	0.1314	2450.2429	284.7773	18.4422
36.511	BB	0.2375	2550.0964	149.1623	19.1937
		Sum	13286.0900		

PJLA Testing

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-14500-R2
Description: Custom Semi-Volatile Standard
Lot: 220021255-02
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Aug 31, 2021
Expiration: Oct 1, 2022
Sample Size: 1 mL
Components: 10
Storage Condition: Freeze (<-10 °C)/Sonicate

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463

ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration² (µg/mL)	Certified Analyte Concentration¹ (µg/mL)
Pyridine	110-86-1	98.7	2026	2000
4-Chlorophenol	106-48-9	100.0	2019	2019
1-Methylnaphthalene	90-12-0	98.5	2003	1973
N-Nitrosodiphenylamine	86-30-6	100.0	2022	2022
4-Chloro-2-methylphenol	1570-64-5	97.0	2069*	2007
Benzoic acid	65-85-0	99.5	2010	2000
Aniline	62-53-3	98.0	2002	1962
Benzyl alcohol	100-51-6	99.9	2011	2009
Triallate	2303-17-5	99.9	2013	2011
o-Terphenyl	84-15-1	99.9	2019	2017

ID #: 14279
Opened:
Custom Semi-Volatile Standard
Expires: 10/1/2022
Rec'd: 9/16/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

This Certified Reference Material was verified in accordance with ISO/IEC 17025

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

² All weights are traceable through NIST, Test No. 684/289871-17

¹ Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

 See reverse side for additional information

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

AccuStandard is accredited to ISO 17034, ISO/IEC 17025 and certified to ISO 9001:2015

QR-ORG/INO-001
Rev. 7/20

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: sv100507
Spike Name: BNA mix
Prep Date: 6/9/2021
Exp Date: 3/31/2022
Department: GCMSSEMI
Vendor:
Lot Number:
Balance ID:
Comments: 200 ug/mL

Type: Secondary
Prep By: Sean McGrew
Status: New
Final Volume: 1.5 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Dichloromethane EA342	13510	0.51	mL	3/31/2022

Stock Source	Base Units	Amount Added
sv82908	ug/mL	0.03 mL
sv83301	ug/mL	0.15 mL
sv83406	ug/mL	0.15 mL
sv83419	ug/mL	0.15 mL
sv82913	ug/mL	0.15 mL
sv83410	ug/mL	0.15 mL
sv83407	ug/mL	0.06 mL
sv83201	ug/mL	0.15 mL

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: sv100516
Spike Name: BNA Internals 2000 ug/mL
Prep Date: 7/25/2021
Exp Date: 6/30/2023
Department: GCMSSEMI
Vendor: Chemservice
Lot Number: 8443500
Balance ID:
Comments:

Type: Secondary
Prep By: John P. Heine
Status: New
Final Volume: 2.12 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Dichloromethane EA342	13510	1.06	mL	6/30/2023

Stock Source	Base Units	Amount Added
sv83506	ug/mL	1.06 mL

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: sv100714
Spike Name: BNA 2nd source
Prep Date: 12/20/2021
Exp Date: 10/1/2022
Department: GCMSSEMI
Vendor:
Lot Number:
Balance ID:
Comments: 200 ug/mL

Type: Secondary
Prep By: Sean McGrew
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Dichloromethane EA342	13510	0.54	mL	10/1/2022

Stock Source	Base Units	Amount Added
sv83514	ug/mL	0.1 mL
sv82702	ug/mL	0.02 mL
sv83218	ug/mL	0.1 mL
sv83408	ug/mL	0.2 mL
sv83411	ug/mL	0.04 mL

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Standard ID: sv82702
Standard Name: AE Surr
Prep Date: 8/28/2018
Exp Date: 4/30/2023
Department: GCMSPR
Vendor: Restek
Lot Number: A0137474
Balance ID:
Comments:

Type: Primary
Prep By: Craig A. Bardelli
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Acid Surrogate Standard Mix (4/89)	10707	1	mL	4/30/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: sv82908
Spike Name: AE surr
Prep Date: 4/10/2019
Exp Date: 3/31/2022
Department: GCMSSEMI
Vendor: Sigma-Aldrich
Lot Number: LRAC2239
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
EPA 8270 Acids Surrogate Spike Mix HC	11383		mL	3/31/2022

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: sv82913
Spike Name: BNA Custom for cal
Prep Date: 5/2/2019
Exp Date: 5/28/2023
Department: GCMSSEMI
Vendor: AccuStandard
Lot Number: 219041483
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Custom BNA Mix	11451		mL	5/28/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: sv83201
Spike Name: Phenols mix
Prep Date: 3/17/2020
Exp Date: 1/31/2028
Department: GCMSSEMI
Vendor: Restek
Lot Number: A0157111
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
604 Phenols Calibration Mix	12512		mL	1/31/2028

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: SV83202
Spike Name: BNA 2nd source short
Prep Date: 3/24/2020
Exp Date: 3/16/2023
Department: GCMSSEMI
Vendor: Absolute Standards
Lot Number: 031620
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
BNA 2nd Source Standard Rev 1	12532		mL	3/16/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: sv83218
Spike Name: Benzidines
Prep Date: 7/7/2020
Exp Date: 5/1/2024
Department: GCMSSEMI
Vendor: AccuStandard
Lot Number: 220041353
Balance ID:
Comments: 2000 ug/mL 12839

Type: Primary
Prep By: John P. Heine
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Benzidine & 3,3'-Dichlorobenzidine	12839	1	mL	5/1/2024

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: sv83301
Spike Name: PAH Mix
Prep Date: 7/13/2020
Exp Date: 9/30/2022
Department: GCMSSEMI
Vendor: Sigma-Aldrich
Lot Number: LRAC3877
Balance ID:
Comments: 4 x 1mlL

Type: Primary
Prep By: John P. Heine
Status: New
Final Volume: 6 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
TCL PAH Mix	12846	6	mL	9/30/2022

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: sv83406
Spike Name: BN mix 2000ug/mL
Prep Date: 1/20/2021
Exp Date: 1/31/2023
Department: GCMSSEMI
Vendor: Sigma-Aldrich
Lot Number: LRAC4915
Balance ID:
Comments:

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
TCL Base-Neutrals Mix	13494	1	mL	1/31/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Standard ID: sv83407
Standard Name: BN Surr 5000 ug/mL
Prep Date: 12/14/2020
Exp Date: 10/31/2026
Department: GCMSSEMI
Vendor: Restek
Lot Number: A0166081
Balance ID:
Comments:

Type: Primary
Prep By: John P. Heine
Status: New
Final Volume: 5 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
B/N Surrogate Mix (4/89 SOW)	13328	1	mL	10/31/2026

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: sv83408
Spike Name: 625 LCS Spk
Prep Date: 2/9/2021
Exp Date: 2/2/2026
Department: GCMSPR
Vendor: Absolute Standards
Lot Number: 050120
Balance ID:
Comments: 12x1mL ampules

Type: Primary
Prep By: Ryan F. Benge
Status: Open
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
CLP Semi-Volatiel Calibration Standard	13539	1	mL	2/2/2026

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: sv83410
Spike Name: H.S. Mix
Prep Date: 4/7/2021
Exp Date: 2/28/2024
Department: GCMSSEMI
Vendor: Sigma-Aldrich
Lot Number: LRAC9004
Balance ID:
Comments: 2000 ug/mL

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
EPA TCL Hazardous Substances Mix (12 cmpds)	13691		mL	2/28/2024

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: sv83411
Spike Name: BN surr
Prep Date: 4/7/2021
Exp Date: 11/20/2026
Department: GCMSSEMI
Vendor: Restek
Lot Number: A6167670
Balance ID:
Comments: 5000 ug/mL

Type: Primary
Prep By: Sean McGrew
Status: New
Final Volume: mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
B/N Surrogate Mix (4/89 SOW)	13666		mL	11/20/2026

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: sv83419
Spike Name: Benzidines CAL 2000ug/mL
Prep Date: 5/18/2021
Exp Date: 4/30/2023
Department: GCMSSEMI
Vendor: Agilent
Lot Number: 0006592783
Balance ID:
Comments: 2000 ug/mL

Type: Primary
Prep By: John P. Heine
Status: New
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Benzidines Standard	13854	1	mL	4/30/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Standard ID: sv83506
Standard Name: BNA Internals 4000 ug/mL
Prep Date: 6/18/2021
Exp Date: 6/30/2023
Department: GCMSSEMI
Vendor: Chemservice
Lot Number: 8443500
Balance ID:
Comments:

Type: Secondary
Prep By: John P. Heine
Status: New
Final Volume: 8 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Mixture #8-Internal Standards	13968	8	mL	6/30/2023

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: sv83514
Spike Name: Additionals
Prep Date: 9/22/2021
Exp Date: 10/1/2022
Department: GCMSPR
Vendor: AccuStandard
Lot Number: 22002155-02
Balance ID:
Comments: 12x1mL ampules

Type: Primary
Prep By: Ryan F. Benge
Status: Open
Final Volume: 1 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Custom Semi-Volatile Standard	14279	1	mL	10/1/2022

Stock Source	Base Units	Amount Added

Analytical RunID SV5973N.I_220203A Standards Traceability Report

Spike ID: sv90820
Spike Name: BNA 2nd source short (new)
Prep Date: 3/24/2020
Exp Date: 3/16/2023
Department: GCMSSEMI
Vendor:
Lot Number:
Balance ID:
Comments: 200 ug/mL

Type: Secondary
Prep By: Sean McGrew
Status: New
Final Volume: 1.5 mL

Chemical/Solvent Used	Bottle No	Amt	Units	Expires
Dichloromethane DX975	12485	1.35	mL	3/16/2023

Stock Source	Base Units	Amount Added
sv83202	ug/mL	0.15 mL

RESTEK® CERTIFIED REFERENCE MATERIAL

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Bellefonte, PA 16823-8812
Tel: (800)356-1688
Fax: (814)353-1309

www.restek.com

Certificate of Analysis

ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31063 **Lot No.:** A0137474

Description : Acid Surrogate Standard Mix (4/89)

Acid Surrogate Standard Mix (4/89) 10,000 µg/mL, Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : April 30, 2023 **Storage:** 10°C or colder

CERTIFIED VALUES

Elution Order	Compound		Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)		
1	2-Fluorophenol		10,046.4 µg/mL	+/- 58.8239	µg/mL	Gravimetric
	CAS # 367-12-4	(Lot STBD7945V)		+/- 293.2702	µg/mL	Unstressed
	Purity 99%			+/- 355.8400	µg/mL	Stressed
2	Phenol-d6		10,023.6 µg/mL	+/- 58.6904	µg/mL	Gravimetric
	CAS # 13127-88-3	(Lot PR-27801)		+/- 292.6047	µg/mL	Unstressed
	Purity 99%			+/- 355.0324	µg/mL	Stressed
3	2,4,6-Tribromophenol		10,057.2 µg/mL	+/- 58.8871	µg/mL	Gravimetric
	CAS # 118-79-6	(Lot 29699MJV)		+/- 293.5855	µg/mL	Unstressed
	Purity 99%			+/- 356.2225	µg/mL	Stressed

Solvent: Methanol
CAS # 67-56-1
Purity 99%

ID #: 10707
Opened:
Acid Surrogate Standard Mix (4/89)
Expires: 4/30/2023
Rec'd: 8/24/2018
Energy Laboratories Inc 1120 So 27th Street
Billings MT 59107

Certificate of Analysis

EPA 8270 ACIDS SURROGATE SPIKE MIX HC,1X1ML,10MG/ML,METHANOL

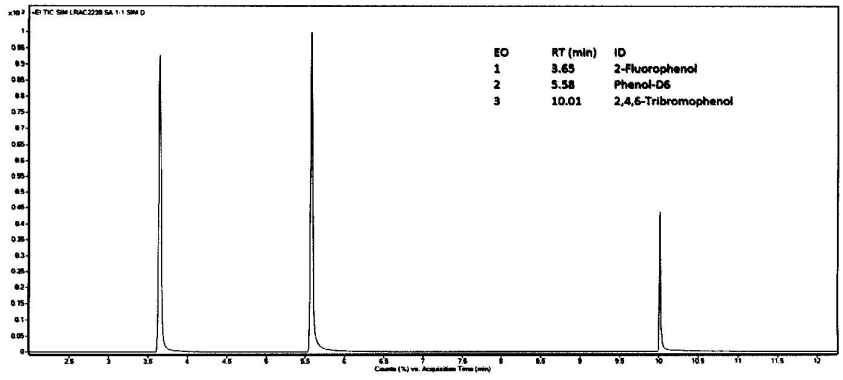
Certified Reference Material

Description

Product ID 47260-U
Lot **LRAC2239**
Expiration Date March 2022
Manufacturing Date March 2019
Storage Conditions Room Temperature
Solvent/Matrix METHANOL

Certified Values

Analyte	*Units*	*Certified Value* [1,4]	*Raw Material Purity,%*	*Analytical Value*	*Elution order*	*Raw Material Lot*	*CAS*
2-FLUOROPHENOL	µg/mL	9930 ± 288	99.9	10037	1	LB92543	367-12-4
PHENOL-D6	µg/mL	9930 ± 290	99.4	9900	2	LB91168	13127-88-3
2,4,6-TRIBROMOPHENOL	µg/mL	9930 ± 318	99.7	9900	3	LB81262	118-79-6



Additional Information:
Analytical Method Parameters:

Column: SLB-5MS, 30 m x 0.25 mm x 0.25 µm df , Flow: 1.0 ml/min
Inlet: 200 °C, Injection Mode: Split, 60:1
80 °C (5 min) to 250 °C (3 min) at 40 °C /min
Detector: MSD, SIM, Transfer line: 250 °C
Injection Volume: 0.5 µL

ID #: 11383
Opened:
EPA 8270 Acids Surrogate Spike Mix HC
Expires: 3/31/2022
Rec'd: 4/10/2019
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER
ANAB ACCREDITED TESTING LABORATORY

SIGMA-ALDRICH
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
307-742-5452
rtctechgroup@sial.com www.sigma-aldrich.com

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

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Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-6237A-R1
Description: Custom BNA Mix
Lot: 219041483
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Apr 24, 2019
Expiration: May 24, 2021
Sample Size: 1 mL
Components: 6
Storage Condition: Ambient (>5 °C)

Certified Reference Material

ANAB ACCREDITED AR-1463 ANAB ACCREDITED AT-1339 ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (µg/mL)	Certified Analyte Concentration[1] (µg/mL)
4-Chloro-2-methylphenol	1570-64-5	97.0	2068*	2006
4-Chlorophenol	106-48-9	98.6	2000	1972
1-Methylnaphthalene	90-12-0	98.4	2000	1968
Pyridine	110-86-1	98.7	2008	1982
o-Terphenyl	84-15-1	99.9	2000	1998
Triallate	2303-17-5	99.9	2004	2002

ID #: 11451
Opened:
Custom BNA Mix
Expires: 5/24/2021
Rec'd: 5/2/2019
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

[2] All weights are traceable through NIST, Test No. 684/289871-17

[1] Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

AccuStandard is accredited to ISO 17034, ISO/IEC 17025 and certified to ISO 9001:2015

QR-ORG/NO-001
Rev. 5/18

2

Honeywell

CERTIFICATE OF ANALYSIS

Honeywell Burdick & Jackson®
1953 South Harvey Street
Muskegon, MI 49442
Phone: (800) 368-0050
Fax: (231) 728-8226
www.lab-honeywell.com

Brand:	Research Chemicals - B&J
Product:	CS299AA-200
Lot No.:	DX975
Production Date:	16-Dec-2019
Best Before:	15-Dec-2021

Dichloromethane, Custom, Contains Amylene Preservative, >99.9%
for pesticide residue analysis

Parameter	Specification Min.	Max.	Result	Units
Water by Karl Fischer Titration		0.010	0.0014	%
UV Cutoff		233	230	nm
Refractive Index (20°C)	1.4236	1.4246	1.4243	
Residue		1	<0.5	mg/L
GC Analysis	99.9		>99.99	%
Acidity (as HCl)		1	<1	mg/L
Chloride		10	<10	mg/L
Electron Capture GC		10	<10	ng/L
Flame Ionization GC		5	<5	ppb
UV Absorbance @ 240 nm		0.100	0.0898	AU
UV Absorbance @ 250 nm		0.010	0.0097	AU
UV Absorbance @ 300 nm		0.005	0.0004	AU
UV Absorbance @ 400 nm		0.005	0.0020	AU

ID #: 12485
Opened:_____
Dichloromethane DX975
Expires: 12/15/2021
Rec'd. 3/10/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Honeywell
Quality Control Approval

Janna Dickinson

Muskegon 12/16/2019 LIMS Sample No.: AK03676

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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED ISO 17034 Accredited Reference Material Producer Certificate #3222.01

ACCREDITED ISO/IEC 17025 Accredited Testing Laboratory Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31029 **Lot No.:** A0157111

Description : 604 Phenols Calibration Mix

604 Calibration Std Phenols 2000µg/mL, Methanol, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : January 31, 2028 **Storage:** 10°C or colder

ID #: 12512
Opened:
604 Phenols Calibration Mix
Expires: 1/31/2028
Rec'd: 3/17/2020
Energy Laboratories Inc 1120 So. 27th Street Billings MT 59107

CERTIFIED VALUES

Elution Order	Compound		Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L., K=2)		
1	Phenol		2,004.0 µg/mL	+/- 11.9032	µg/mL	Gravimetric
	CAS # 108-95-2	(Lot SHBF9719V)		+/- 58.5341	µg/mL	Unstressed
	Purity 99%			+/- 71.0092	µg/mL	Stressed
2	2-Chlorophenol		2,000.0 µg/mL	+/- 11.8794	µg/mL	Gravimetric
	CAS # 95-57-8	(Lot STBH7290)		+/- 58.4173	µg/mL	Unstressed
	Purity 99%			+/- 70.8674	µg/mL	Stressed
3	2-Nitrophenol		2,000.0 µg/mL	+/- 11.8794	µg/mL	Gravimetric
	CAS # 88-75-5	(Lot BCBH7602V)		+/- 58.4173	µg/mL	Unstressed
	Purity 99%			+/- 70.8674	µg/mL	Stressed
4	2,4-Dimethylphenol		2,000.0 µg/mL	+/- 11.8794	µg/mL	Gravimetric
	CAS # 105-67-9	(Lot 10165155)		+/- 58.4173	µg/mL	Unstressed
	Purity 99%			+/- 70.8674	µg/mL	Stressed
5	2,4-Dichlorophenol		2,004.0 µg/mL	+/- 11.9032	µg/mL	Gravimetric
	CAS # 120-83-2	(Lot BCBJ8113V)		+/- 58.5341	µg/mL	Unstressed
	Purity 99%			+/- 71.0092	µg/mL	Stressed
6	4-Chloro-3-methylphenol		2,004.0 µg/mL	+/- 11.9032	µg/mL	Gravimetric
	CAS # 59-50-7	(Lot STBC7309V)		+/- 58.5341	µg/mL	Unstressed
	Purity 99%			+/- 71.0092	µg/mL	Stressed
7	2,4,6-Trichlorophenol		2,002.0 µg/mL	+/- 11.8913	µg/mL	Gravimetric
	CAS # 88-06-2	(Lot STBH7520)		+/- 58.4757	µg/mL	Unstressed
	Purity 99%			+/- 70.9383	µg/mL	Stressed

Absolute Standards, Inc.
800-368-1131
www.absolutestandards.com

Certified Reference Material CRM

ANAB ISO 17034 Accredited
AR-1539 Certificate Number
https://Absolutestandards.com

CERTIFIED WEIGHT REPORT

Part Number: 64480 **Solvent:** **Lot#**
Lot Number: 031620 Methylene chloride 104929
Description: BNA 2nd Source Standard Rev 1
5 components
Expiration Date: 031623
Recommended Storage: Refrigerate (4 °C)
Nominal Concentration (µg/mL): 2000
NIST Test ID#: 6UTB 5E-05 Balance Uncertainty
Weight(s) shown below were combined and diluted to (mL): 20.0 0.003 Flask Uncertainty

Gabriel Helland	031620
Formulated By: Gabriel Helland	DATE
Pedro Rentas	031620
Reviewed By: Pedro L. Rentas	DATE

Compound	RM#	Lot Number	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1. Aniline	11	03929TV	2000	99	0.2	0.04043	0.04075	2015.9	9.6	62-53-3	5 ppm (8H)	orl-rat 250mg/kg
2. Benzidine	27	SLBH5327V	2000	98	0.2	0.04084	0.04088	2001.9	9.5	92-87-5	N/A	orl-rat 309mg/kg
3. 4-Chloroaniline	67	052597	2000	98	0.2	0.04084	0.04094	2004.9	9.6	106-47-8	N/A	orl-rat 310mg/kg
4. 3,3'-Dichlorobenzidine	130	040919	2000	98	0.2	0.04084	0.04087	2001.5	9.5	91-94-1	Cancer Suspect Agent	orl-rat 3.82g/kg
5. Pyridine	260	SHBG3194V	2000	99.8	0.2	0.04010	0.04030	2009.8	9.5	110-86-1	5 ppm (15mg/m3/8H)	orl-rat 891mg/kg

ID #: 12532
Opened:_____
BNA 2nd Source Standard Rev 1
Expires: 3/16/2023
Rec'd: 3/23/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

- **The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.**
- **Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).**
- **Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.**
- **All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.**
- **Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).**

125 Market Street
New Haven, CT 06513
USA

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Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol
Hazards: *Refer to SDS for complete safety information*

Signal Word: Danger

Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2
Storage Condition: Ambient (>5 °C)

Certified Reference Material

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER AR-1463
ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY AT-1339
ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration² (µg/mL)	Certified Analyte Concentration¹ (µg/mL)
Benzidine **	92-87-5	99.9	2004	2002
3,3'-Dichlorobenzidine **	91-94-1	100.0	2001	2001

ID #: 12839
Opened:_____
Benzidine & 3,3'-Dichlorobenzidine
Expires: 5/1/2024
Rec'd: 7/7/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

**Benzidine and 3,3'-Dichlorobenzidine are subject to oxidative degradation

**Benzidine and 3,3'-Dichlorobenzidine are subject to oxidative degredation

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

² All weights are traceable through NIST, Test No. 684/289871-17

¹ Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

Certified By: _____
Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

AccuStandard is accredited to ISO 17034, ISO/IEC 17025 and certified to ISO 9001:2015

QR-ORG/INO-001
Rev. 5/18

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

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Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol

Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2

T-TEST

AccuStandard, Inc.
Statistical Report for CLP (SOW 1991)
1-May-2020

QR-QCO-003 rev. 1/16

Peak #	Component	Z-014F 220041353 Run #1	Run #2	Run #3	Run #4	Mean	Std Dev	% RSD	Z-014F 220031213 Run #1	Run #2	Run #3	Run #4	Mean	Std Dev	% RSD	NOTES: L-025 test	CI 220041353 Component	CI	# of Runs	10 % error check of Conc. means
1	Benzidine (92-87-5)	90	83	79	78	83	5.45	6.60%	84	84	80	76	81	3.83	4.73%	0.45	20.7	21.3	4	2000 2 %
2	3,3'-Dichlorobenzidine (91-94-1)	104	96	93	91	96	5.72	5.95%	98	99	94	89	95	4.27	4.51%	0.55	20.9	15.8	4	2000 1 %

For use in routine laboratory analysis.

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CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol

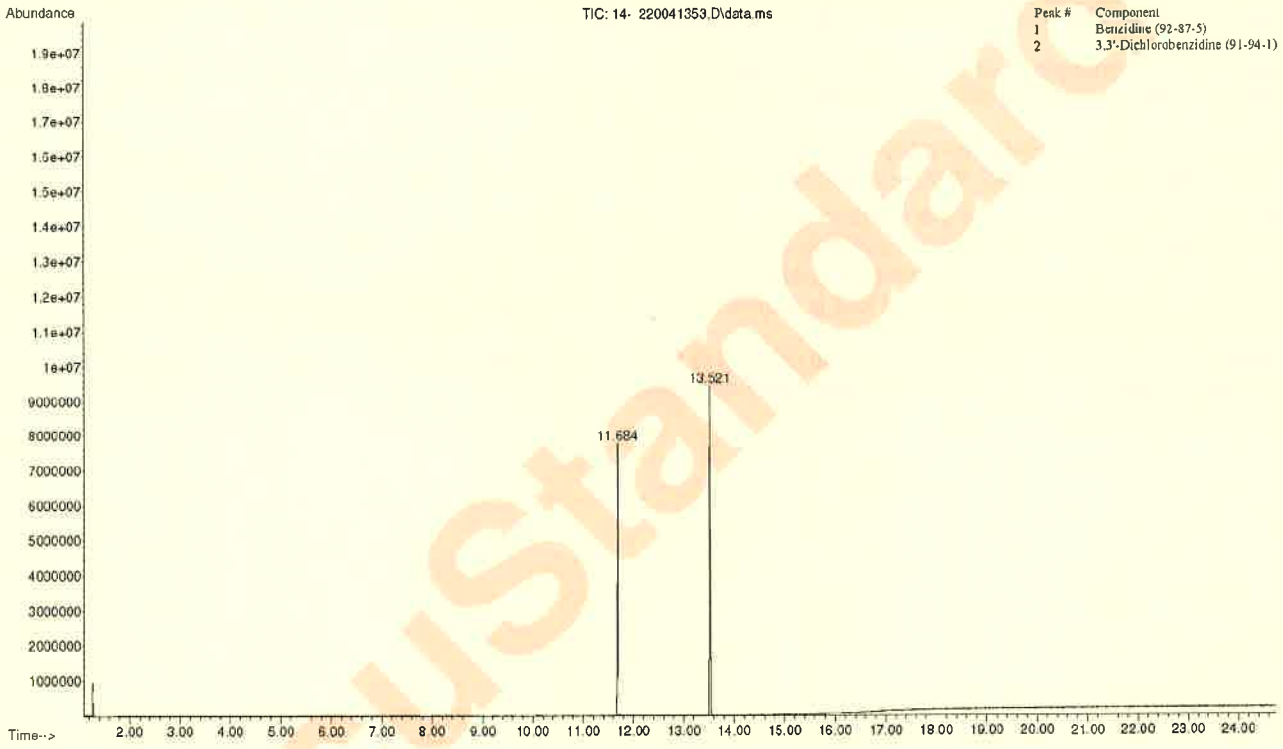
Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2

Chromatogram

```
File       :D:\MassHunter\GCMS\1\DATA\043020\14-  220041353.D
Operator   : Organic QC Lab
Acquired   : 30 Apr 2020  17:16     using AcqMethod CHICK_2019_S100.M
Instrument :   GCMS 6
Sample Name: Z-014F  (220041353)
Misc Info  : Z-014F @2000ug/mL in Methanol
Vial Number: 138
```

AccuStandard®
Leader in Analytical Reference Standards

Column: . DB-5MS, 30m, 0.25 ID, 0.25 um
Oven Program: 80c 17c/min to 340c, 8min
GC Parameters: Cons. Split, 12psi constant flow
Split 100:1, 1uL inj.; GC/MS; INJ 270c



Peak #	Component
1	Benzidine (92-87-5)
2	3,3'-Dichlorobenzidine (91-94-1)

For use in routine laboratory analysis.

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CERTIFICATE OF ANALYSIS

Catalog No: Z-014F
Description: Benzidine & 3,3'-Dichlorobenzidine
Lot: 220041353
Solvent: Methanol

Date Certified: May 1, 2020
Expiration: May 1, 2024
Sample Size: 1 mL
Components: 2

RAW DATA

```
Data Path : D:\MassHunter\GCMS\1\DATA\043020\
Data File : 14-  220041353.D
Acq On    : 30 Apr 20  05:16 pm
Operator  : Organic QC Lab
Sample    : Z-014F  (220041353)
Misc      : Z-014F @2000ug/mL in Methanol
ALS Vial  : 138   Sample Multiplier: 1

Integration Parameters: events.e
Integrator: ChemStation

Method    : D:\MassHunter\GCMS\1\methods\CHICK_2019.M
Title     :

Signal     : TIC: 14-  220041353.D\data.ms
```

Peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	11.684	2371	2386	2399	PV	7555441	90932217	86.94%	46.506%
2	13.521	2790	2799	2825	BB	9071921	104594086	100.00%	53.494%

For use in routine laboratory analysis.

Certificate of Analysis

TCL PAH
MIX,1X1ML,2000UG/ML,BENZENE:DICHLOROMETHANE

Certified Reference Material

Description

Product ID CRM48905
Lot **LRAC3877**
Expiration Date September 2022
Manufacturing Date September 2019
Storage Conditions Refrigerate
Solvent/Matrix methylene chloride: benzene (1:1)

Certified Values

Analyte	*Certified Value* [1,4]	*Units*	*Raw Material Purity,%*	*Analytical Value* [6]	*Elution order*	*Raw Material Lot*	*CAS*
NAPHTHALENE	2000 ± 32	µg/mL	100.0	2022	01	01112017-5	91-20-
ACENAPHTHYLENE	2000 ± 66	µg/mL	99.8	2005	02	LC21494	208-96-
ACENAPHTHENE	2000 ± 63	µg/mL	99.9	2031	03	MKCC8329	83-32-
FLUORENE	2000 ± 90	µg/mL	99.4	2009	04	LC19126	86-73-
PHENANTHRENE	2000 ± 56	µg/mL	99.6	2043	05	MKCD3760	85-01-
ANTHRACENE	2000 ± 39	µg/mL	99.9	2005	06	LC14310	120-12-
FLUORANTHENE	2000 ± 69	µg/mL	98.5	2031	07	LB99099	206-44-
PYRENE	2000 ± 68	µg/mL	91.6	2078	08	LB70761	129-00-
BENZO (A) ANTHRACENE	2000 ± 63	µg/mL	99.9	2002	09	LC19271	56-55-
CHRYSENE	2000 ± 59	µg/mL	99.0	2026	10	21L74	218-01-
BENZO (B) FLUORANTHENE	2000 ± 62	µg/mL	99.5	1998	11	LB95773	205-99-
BENZO (K) FLUORANTHENE	2000 ± 62	µg/mL	99.9	2043	12	0000029501	207-08-
BENZO(A)PYRENE	2002 ± 64	µg/mL	99.6	2037	13	LB73826	50-32-
DIBENZ (A,H) ANTHRACENE	2000 ± 64	µg/mL	99.0	2050	14	0012014	53-70-
BENZO (G,H,I) PERYLENE	2000 ± 67	µg/mL	98.5	2059	15	LC19498	191-24-
INDENO (1,2,3-CD) PYRENE	2000 ± 64	µg/mL	99.5	1995	16	ER082107-02	193-39-

ID #: 12846
Opened:
TCL PAH
Expires: 9/30/2022
Rec'd: 7/13/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

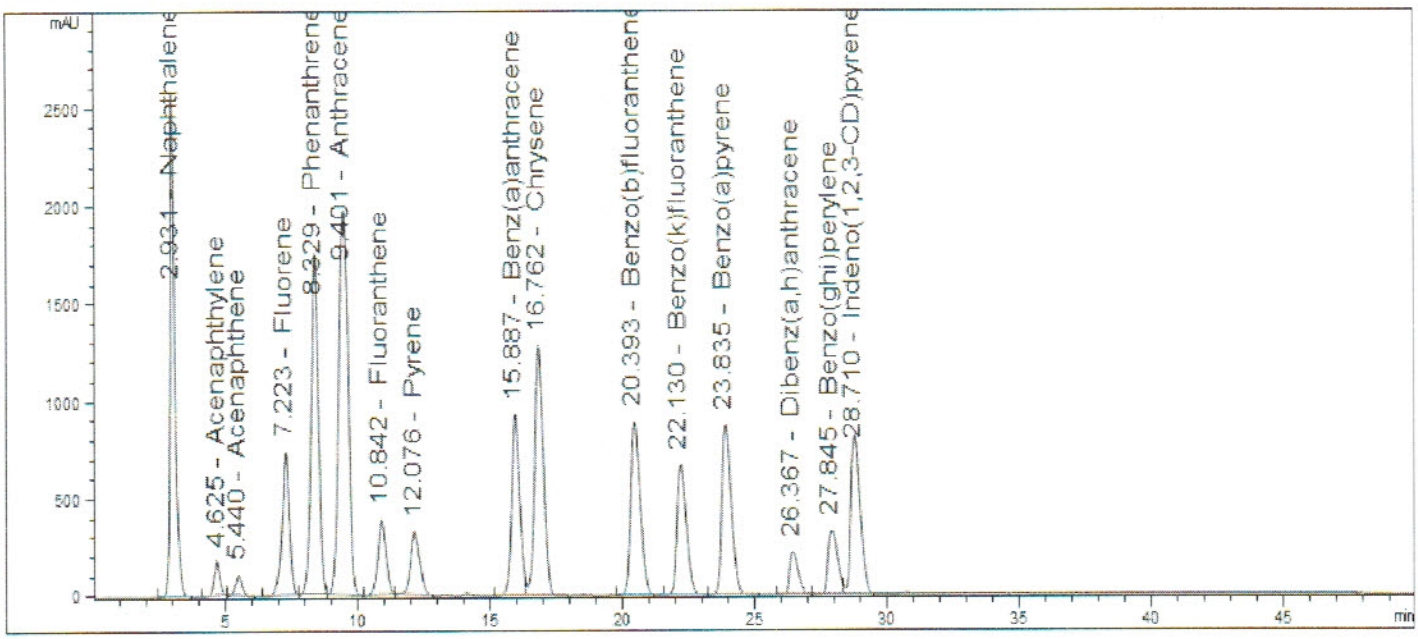
ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY

SIGMA-ALDRICH
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
307-742-5452
rtctechgroup@sial.com
www.sigma-aldrich.com

Description

Lot LRAC3877
Expiration Date September 2022
Manufacturing Date September 2019
Storage Conditions Refrigerate
Solvent/Matrix methylene chloride: benzene (1:1)

Informational Values



Additional Information:

Analytical Method Parameters:
Column: Supelco LC-PAH, 250 mm x 4.6mm, 5µm particle size
Mobile Phase A: Water
Mobile Phase B: Acetonitrile
Detector: UV/DAD/VWD, Wavelength: 254 nm
Flow Rate: 1.7 mL/min
Column Temperature: 30 °C
Injection Volume: 2 µL

Gradient

TIME (min)	A%	B%
0	40	60
5	40	60
30	0	100
45	0	100
50	40	60

Certificate of Analysis

TCL PAH
MIX,1X1ML,2000UG/ML,BENZENE:DICHLOROMETHANE

Certified Reference Material

Description

Product ID CRM48905
Lot **LRAC3877**
Expiration Date September 2022
Manufacturing Date September 2019
Storage Conditions Refrigerate
Solvent/Matrix methylene chloride: benzene (1:1)

1 **Metrological traceability:** Traceable to the SI and higher order standards from NIST through an unbroken chain of comparisons. The balance used to weigh raw materials is accurate to +/-0.0001 g and calibrated regularly using mass standards traceable to NIST. All dilutions were performed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.
4 Ucrm - Uncertainty values in this document are expressed as Expanded Uncertainty (Ucrm) corresponding to the 95% confidence interval. Ucrm is derived from the combined standard uncertainty multiplied by the coverage factor k, which is obtained from a *t*-distribution and degrees of freedom. The components of combined standard uncertainty include the uncertainties due to characterization, homogeneity, long term stability, and short term stability (transport). The components due to stability are generally considered to be negligible unless otherwise indicated by stability studies. The mathematical representation of the Ucrm calculation is as follows:

$$u_{CRM} = \sqrt{u^2_{char} + u^2_{homogeneity} + u^2_{stability}}$$

k: Coverage factor derived from a t-distribution table, based on the degrees of freedom of the data set. Assume 2.0 for a **Confidence interval** = 95%

6 Analytical Value- For QC verification of the certified value only- not to be used in calculations. Represents the analytical data obtained by comparison to a standard as analyzed by the method described in the CoA or another acceptable method. The result may differ from the certified value and UCRM based on method uncertainty as well as the uncertainty associated with the standard used for comparison.

Traceability: The standard was manufactured under an ISO/IEC 17025:2017 certified quality system. The balance used to weigh raw materials is accurate to +/- 0.0001g and calibrated regularly using mass standards traceable to NIST. All dilutions were preformed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.

Homogeneity: Homogeneity was assessed in accordance with ISO 17034:2016. Completed units were sampled using a random stratified sampling protocol. The results of chemical analysis were then compared using a one-way analysis of variance approach as described by TNI EL-V3-2009 Appendix A.2. See Instructions for minimum sub-sample size.

Expiration is at end of month given on certificate and label.

THIS PRODUCT WAS DESIGNED, PRODUCED AND VERIFIED FOR ACCURACY AND STABILITY IN ACCORDANCE WITH **ISO/IEC 17025:2017 (ANAB Cert AT-1467)** and **ISO 17034:2016 (ANAB Cert AR-1470).**

MSDS reports for components comprising greater than 1.0% of the solution or 0.1% for components known to be carcinogens are available upon request.

Andy Ommen - QC Manager

Mark Pooler - QA Supervisor

Certification Date October 17, 2019
Version 0-10172019

ANAB ACCREDITED AR 1470 REFERENCE MATERIAL PRODUCER

ANAB ACCREDITED 17025 TESTING LABORATORY

SIGMA-ALDRICH
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
307-742-5452
rtctechgroup@sial.com www.sigma-aldrich.com

RESTEK®
110 Benner Circle
Bellefonte, PA 16823-8812
Tel: (800)356-1688
Fax: (814)353-1309

www.restek.com

CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED
ISO 17034 Accredited
Reference Material Producer
Certificate #3222.01

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31086 **Lot No.:** A0166081

Description : B/N Surrogate Mix (4/89 SOW)

Base Neutral Surrogate 5000µg/mL, Methylene Chloride, 5mL/ampul

Container Size : 5 mL **Pkg Amt:** > 5 mL

Expiration Date : October 31, 2026 **Storage:** 10°C or colder

Handling: Sonicate prior to use. **Ship:** Ambient

ID #: 13328
Opened:
B/N Surrogate Mix (4/89 SOW)
Expires: 10/31/2026
Rec'd: 12/14/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

CERTIFIED VALUES

Elution Order	Compound	Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	Nitrobenzene-d5 **CAS #** 4165-60-0 (Lot PR-29940B) **Purity** 99%	5,017.7 µg/mL	+/- 29.1731 µg/mL +/- 225.9987 µg/mL +/- 250.7735 µg/mL	Gravimetric Unstressed Stressed
2	2-Fluorobiphenyl **CAS #** 321-60-8 (Lot 00019169) **Purity** 99%	5,049.7 µg/mL	+/- 29.3592 µg/mL +/- 227.4400 µg/mL +/- 252.3728 µg/mL	Gravimetric Unstressed Stressed
3	p-Terphenyl-d14 **CAS #** 1718-51-0 (Lot PR-27278) **Purity** 99%	5,029.9 µg/mL	+/- 29.2444 µg/mL +/- 226.5505 µg/mL +/- 251.3857 µg/mL	Gravimetric Unstressed Stressed

Solvent: Methylene chloride
CAS # 75-09-2
Purity 99%

Tech Tips:
Due to the limited solubility of p-terphenyl-d14 in methanol, we do not recommend that this mixture be diluted in methanol.

Column:
30m x 0.25mm x 0.25µm
Rtx-5 (cat.#10223)

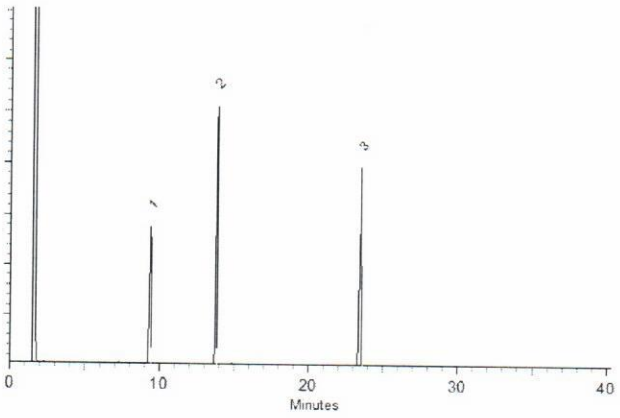
Carrier Gas:
hydrogen-constant pressure 10 psi.

Temp. Program:
40°C (hold 2 min.) to 330°C
@ 10°C/min. (hold 10 min.)

Inj. Temp:
250°C

Det. Temp:
330°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Dalton Stover - Operations Technician I

Date Mixed: 04-Nov-2020 **Balance:** 1128353505

Justine Albertson - Operations Tech-ARM QC

Date Passed: 06-Nov-2020

Manufactured under Restek's ISO 9001:2015 Registered Quality System Certificate #FM 80397

General Certified Reference Material Notes

Expiration Notes:

- Expiration date valid for unopened ampul stored in compliance with the recommended conditions.
- Uncertainty, concentration, and expiration of the CRM are based on the unopened product being stored according to the recommended condition found in the storage field.

Purity Notes:

- Purity and/or chemical identity are determined by one or more of the following techniques: GC/FID, HPLC, GC/μECD, GC/MS, LC/MS, RI, and/or melting point.
- Compounds with a listed purity of less than 99% have been weight corrected to compensate for impurities and/or salts. A correction factor is used to calculate the amount of compound necessary to achieve the desired concentration of the parent compound in solution.
- Purity of isomeric compounds is reported as the sum of the isomers.
- Purity values are rounded to the nearest whole number.

Certified Uncertainty Value Notes:

- The uncertainties are determined in accordance with ISO 17034 and Guide 35. The certified combined stressed uncertainty value (includes gravimetric uncertainty, homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty and were combined using the following formula:

$$U_{combined\ stressed} = k\sqrt{U^2_{gravimetric} + U^2_{homogeneity} + U^2_{storage\ stability} + U^2_{shipping\ stability}}$$

k is a coverage factor of 2, which gives a level of confidence of approximately 95%.

- It is important to note that the shipping stability uncertainty was obtained under temperature extremes for specific time intervals; therefore, the certified combined stressed uncertainty value should only be applied to the product if it was stored at non-standard temperature conditions up to and including 7 days. Contact Restek Technical Service at www.restek.com/Contact-Us for use recommendations if your shipment was in-transit for more than 7 days at non-standard temperature conditions.
- Apply the certified combined unstressed uncertainty value if the product was received under standard shipping conditions. Apply the certified combined stressed uncertainty value if the product was received under non-standard conditions as specified below.

Label Conditions	Standard Conditions	Non-Standard Conditions
25°C Nominal (Room Temperature)	< 60°C	≥ 60°C up to 7 days
10°C or colder (Refrigerate)	< 40°C	≥ 40°C up to 7 days
0°C or colder (Freezer) -20°C or colder (Deep Freezer)	< 25°C	≥ 25°C up to 7 days

- Separate (not combined) uncertainty values for gravimetric uncertainty are also displayed on the certificate, if needed, separate homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty values are available by contacting Restek Technical Service at www.restek.com/Contact-Us.
- The packaged amount is the minimum sample size for which uncertainty is valid. The ampules are over-filled to ensure that the minimum packaged amount can be sufficiently transferred.

Manufacturing Notes:

- Concentration is based upon gravimetric preparation using either a balance whose calibration has been verified daily using NIST traceable weights, and/or dilutions with Class A glassware.

Handling Notes:

- Stability of the unopened product, when stored in compliance with the recommended conditions, is guaranteed through the expiration displayed on the product label and certificate. Contact Restek for additional opened product stability information, with the knowledge/understanding that open product stability is subject to the specific handling and environmental conditions to which the product is exposed. For your convenience Restek supplies deactivated vials with most standards packed in 2mL ampules. Larger volume deactivated vials are available through Restek as a custom ordered item. Additionally, Restek sells DMDCS for the purpose of glassware deactivation as catalog number 31861, which includes complete instructions.

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-14500-R2
Description: Custom Semi-Volatile Standard
Lot: 220021255-01
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Dec 15, 2020
Expiration: Jan 15, 2022
Sample Size: 1 mL
Components: 10
Storage Condition: Freeze (<-10 °C)/Sonicate

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463
ANAB ACCREDITED TESTING LABORATORY AT-1339
ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration[2] (µg/mL)	Certified Analyte Concentration[1] (µg/mL)
Pyridine	110-86-1	98.7	2026	2000
4-Chlorophenol	106-48-9	100.0	2019	2019
1-Methylnaphthalene	90-12-0	98.5	2003	1973
N-Nitrosodiphenylamine	86-30-6	100.0	2022	2022
4-Chloro-2-methylphenol	1570-64-5	97.0	2069*	2007
Benzoic acid	65-85-0	99.5	2010	2000
Aniline	62-53-3	98.0	2002	1962
Benzyl alcohol	100-51-6	99.9	2011	2009
Triallate	2303-17-5	99.9	2013	2011
o-Terphenyl	84-15-1	99.9	2019	2017

ID #: 13342
Opened:
Custom Semi-Volatile Standard
Expires: 1/15/2022
Rec'd: 12/17/2020
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

[2] All weights are traceable through NIST, Test No. 684/289871-17

[1] Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

 See reverse side for additional information

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

For use in routine laboratory analysis.

Certificate of Analysis

TCL BASE-NEUTRALS
MIX,1X1ML,2000UG/ML,DICHLOROMETHANE

Certified Reference Material

Description

Product ID 47991-U
Lot **LRAC4915**
Expiration Date January 2023
Manufacturing Date January 2020
Storage Conditions Refrigerate
Solvent/Matrix DICHLOROMETHANE

ID #: 13494
Opened:_____
TCL Base-Neutrals Mix
Expires: 1/31/2023
Rec'd: 1/20/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Certified Values

Analyte	*Certified Value* [1,4]	*Units*	*Raw Material Purity,%*	*Elution order*	*Raw Material Lot*	*CAS*
N-NITROSODIMETHYLAMINE	1999 ± 39	µg/mL	98.1	1	11-RFS-142-1	62-75-9
BIS (2-CHLOROETHYL) ETHER	2003 ± 42	µg/mL	99.4	2	06413MS	111-44-4
1,3-DICHLOROBENZENE	2001 ± 47	µg/mL	99.6	3	11221HC	541-73-1
1,4-DICHLOROBENZENE	2000 ± 66	µg/mL	99.9	4	MKBG7690V	106-46-7
1,2-DICHLOROBENZENE	2005 ± 65	µg/mL	99.4	5	LB58923	95-50-1
BIS (2-CHLOROISOPROPYL) ETHER	2000 ± 45	µg/mL	96.7	6	LC19632	108-60-1
N-NITROSODI-N-PROPYLAMINE	2001 ± 36	µg/mL	100.0	7	2D5VJ-PB	621-64-7
HEXACHLOROETHANE	2000 ± 125	µg/mL	99.9	8	12719AO	67-72-1
NITROBENZENE	2000 ± 53	µg/mL	99.9	9	LB47070	98-95-3
ISOPHORONE	1999 ± 34	µg/mL	99.5	10	LC14006	78-59-1
BIS (2-CHLOROETHOXY) METHANE	2000 ± 33	µg/mL	98.7	11	LB46081	111-91-1
1,2,4-TRICHLOROBENZENE	2003 ± 91	µg/mL	99.9	12	447	120-82-1
HEXACHLOROBUTADIENE	1999 ± 97	µg/mL	97.2	13	MKCG6212	87-68-3
HEXACHLOROCYCLOPENTADIENE	2001 ± 111	µg/mL	96.0	14	LB95525	77-47-4
2-CHLORONAPHTHALENE	2000 ± 120	µg/mL	99.9	15	LC11403	91-58-7
DIMETHYL PHTHALATE	2006 ± 44	µg/mL	99.9	16	LB30494	131-11-3
2,6-DINITROTOLUENE	2000 ± 91	µg/mL	99.2	17	11231AN	606-20-2
2,4-DINITROTOLUENE	2000 ± 71	µg/mL	98.9	18	12316HF	121-14-2
DIETHYL PHTHALATE	1998 ± 51	µg/mL	99.9	19	207	84-66-2
4-CHLOROPHENYLPHENYL ETHER	2006 ± 52	µg/mL	99.3	20	JS00081	7005-72-3
N-NITROSODIPHENYLAMINE	2000 ± 72	µg/mL	95.5	21	LC07185	86-30-6
AZOBENZENE	2000 ± 48	µg/mL	98.2	22	BCBS6535V	103-33-3
4-BROMOPHENYLPHENYL ETHER	2006 ± 48	µg/mL	99.0	23	05916LS	101-55-3

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER
ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY

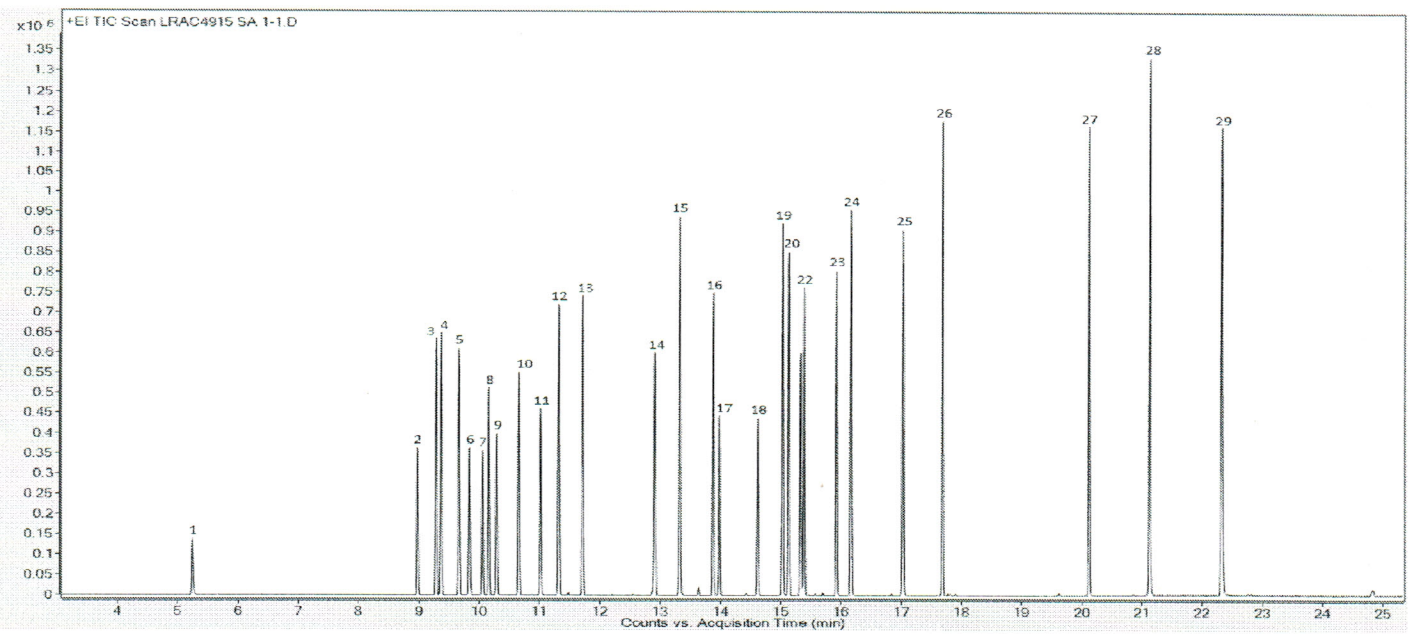
SIGMA-ALDRICH®
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
800-325-5832
TechService@millliporesigma.com www.sigma-aldrich.com

Description

Lot LRAC4915
Expiration Date January 2023
Manufacturing Date January 2020
Storage Conditions Refrigerate
Solvent/Matrix DICHLOROMETHANE

HEXACHLOROBENZENE	2000 ± 116	µg/mL	98.0	24	1-AWT-44-1	118-74-1
CARBAZOLE	2000 ± 117	µg/mL	98.1	25	LC13236	86-74-8
DI-N-BUTYL PHTHALATE	1999 ± 81	µg/mL	99.9	26	10202KN	84-74-2
BENZYL BUTYL PHTHALATE	2001 ± 40	µg/mL	99.0	27	1628	85-68-7
BIS (2-ETHYLHEXYL) PHTHALATE	1999 ± 51	µg/mL	99.7	28	LB39572	117-81-7
DI-N-OCTYL PHTHALATE	2004 ± 51	µg/mL	98.3	29	BCBR9722V	117-84-0

Informational Values



Certificate of Analysis

TCL BASE-NEUTRALS
MIX,1X1ML,2000UG/ML,DICHLOROMETHANE

Certified Reference Material

Description

Product ID 47991-U
Lot **LRAC4915**
Expiration Date January 2023
Manufacturing Date January 2020
Storage Conditions Refrigerate
Solvent/Matrix DICHLOROMETHANE

ELUTION DETAILS

EO	RT(MIN)	ANALYTE
1	5.25	N-nitrosodimethylamine
2	8.98	Bis-(2-chloroethyl) ether
3	9.29	1,3-dichlorobenzene
4	9.37	1,4-dichlorobenzene
5	9.67	1,2-dichlorobenzene
6	9.84	Bis-(2-chloroisopropyl) ether
7	10.06	N-nitrosodipropylamine
8	10.16	Hexachloroethane
9	10.29	Nitrobenzene
10	10.66	Isophorone
11	11.02	Bis-(2-chloroethoxy) methane
12	11.32	1,2,4-trichlorobenzene
13	11.72	Hexachlorobutadiene
14	12.91	Hexachlorocyclopentadiene
15	13.33	2-chloronaphthalene
16	13.88	Dimethyl phthalate
17	13.99	2,6-dinitrotoluene
18	14.62	2,4-dinitrotoluene
19	15.03	Diethyl Phthalate
20	15.13	4-chlorodiphenylether
21	15.33	N-nitrosodiphenylamine
22	15.39	Azobenzene
23	15.93	4-bromodiphenylether
24	16.17	Hexachlorobenzene
25	17.04	Carbazole
26	17.69	Dibutyl phthalate
27	20.12	Benzyl butyl phthalate
28	21.13	Bis-(2-ethylhexyl) phthalate
29	22.33	Di-n-octyl phthalate

Additional Information:

Analytical Method Parameters:
Column: SPB-5, 30 m × 0.25 mm I.D., 0.25 µm film thickness (Column #230)
Carrier Gas: He, Flow: 0.8 mL/min
Inlet Temperature: 240 °C, Injection Volume: 0.5 µL
Injection Mode: Split with Split Ratio 70:1
Temperature Program: 40 °C (Hold 3 min) @ 15 °C/min to 300 °C (Hold 5 min)
Detector: MSD, Mode: FS, Mass Range: 40-400 m/z, Scan Rate: 4 scans/sec Solvent delay: 3.0 min
Detector Temperature: Transfer line: 300 °C, Ion Source: 230 °C, and Quadrupole: 150 °C

SIGMA-ALDRICH
2931 Soldier Springs Rd. Laramie, Wyoming 82070 USA
800-325-5832
TechService@milliporesigma.com www.sigma-aldrich.com

Description

Lot **LRAC4915**
Expiration Date January 2023
Manufacturing Date January 2020
Storage Conditions Refrigerate
Solvent/Matrix DICHLOROMETHANE

1 **Metrological traceability:** Traceable to the SI and higher order standards from NIST through an unbroken chain of comparisons. The balance used to weigh raw materials is accurate to +/-0.0001 g and calibrated regularly using mass standards traceable to NIST. All dilutions were performed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.
4 Ucrm - Uncertainty values in this document are expressed as Expanded Uncertainty (Ucrm) corresponding to the 95% confidence interval. Ucrm is derived from the combined standard uncertainty multiplied by the coverage factor k, which is obtained from a *t*-distribution and degrees of freedom. The components of combined standard uncertainty include the uncertainties due to characterization, homogeneity, long term stability, and short term stability (transport). The components due to stability are generally considered to be negligible unless otherwise indicated by stability studies. The mathematical representation of the Ucrm calculation is as follows:

$$u_{CRM} = \sqrt{u^2_{char} + u^2_{hom\ ogeneity} + u^2_{stability}}$$

k: Coverage factor derived from a t-distribution table, based on the degrees of freedom of the data set. Assume 2.0 for a **Confidence Interval = 95%**

6 Analytical Value- For QC verification of the certified value only- not to be used in calculations. Represents the analytical data obtained by comparison to a standard as analyzed by the method described in the CoA or another acceptable method. The result may differ from the certified value and UCRM based on method uncertainty as well as the uncertainty associated with the standard used for comparison.

Traceability: The standard was manufactured under an ISO/IEC 17025:2017 certified quality system. The balance used to weigh raw materials is accurate to +/- 0.0001g and calibrated regularly using mass standards traceable to NIST. All dilutions were preformed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.

Homogeneity: Homogeneity was assessed in accordance with ISO 17034:2016. Completed units were sampled using a random stratified sampling protocol. The results of chemical analysis were then compared using a one-way analysis of variance approach as described by TNI EL-V3-2009 Appendix A.2. See Instructions for minimum sub-sample size.

Expiration is at end of month given on certificate and label.

MSDS reports for components comprising greater than 1.0% of the solution or 0.1% for components known to be carcinogens are available upon request.

THIS PRODUCT WAS DESIGNED, PRODUCED AND VERIFIED FOR ACCURACY AND STABILITY IN ACCORDANCE WITH **ISO/IEC 17025:2017 (ANAB Cert AT-1467)** and **ISO 17034:2016 (ANAB Cert AR-1470).**

Andy Ommen - QC Manager

Mark Pooler - QA Supervisor

Certification Date February 28, 2020
Version 0-2282020

ID #: 13510
Opened:
Dichloromethane EA342
Expires: 11/17/2022
Rec'd: 1/26/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Honeywell

CERTIFICATE OF ANALYSIS

Honeywell Burdick & Jackson®
1953 South Harvey Street
Muskegon, MI 49442
Phone: (800) 368-0050
Fax: (231) 728-8226
lab.honeywell.com

Brand:	Research Chemicals - B&J
Product:	CS299AA-200
Lot No.:	EA342
Production Date:	17-Nov-2020
Best Before:	17-Nov-2022

Dichloromethane, Custom, Contains Amylene Preservative, >99.9%
for pesticide residue analysis

Parameter	Specification Min.	Max.	Result	Units
Water by Karl Fischer Titration		0.010	0.0016	%
UV Cutoff		233	230	nm
Refractive Index (20°C)	1.4236	1.4246	1.4241	
Residue		1	<0.5	mg/L
GC Analysis	99.9		>99.99	%
Acidity (as HCl)		1	<1	mg/L
Chloride		10	<10	mg/L
Electron Capture GC		10	<10	ng/L
Flame Ionization GC		5	<5	ppb
UV Absorbance @ 240 nm		0.100	0.0920	AU
UV Absorbance @ 250 nm		0.010	0.0099	AU
UV Absorbance @ 300 nm		0.005	0.0008	AU
UV Absorbance @ 400 nm		0.005	0.0028	AU

Honeywell
Quality Control Approval

Janna Dickinson

Muskegon 11/17/2020 LIMS Sample No.: AL03611

CERTIFIED WEIGHT REPORT

Part Number: 92180
Lot Number: 020221
Description: CLP Semi-Volatile Calibration Standard
64 components
Expiration Date: 020226
Recommended Storage: Freezer (0 °C)
Nominal Concentration (µg/mL): 1000
NIST Test ID#: 23060

Solvent: Methylene chloride **Lot#** 104929

Eli Aliaga	020221	
Formulated By:	Eli Aliaga	DATE
Pedro Rentas	020221	
Reviewed By:	Pedro L. Rentas	DATE

5E-05 Balance Uncertainty

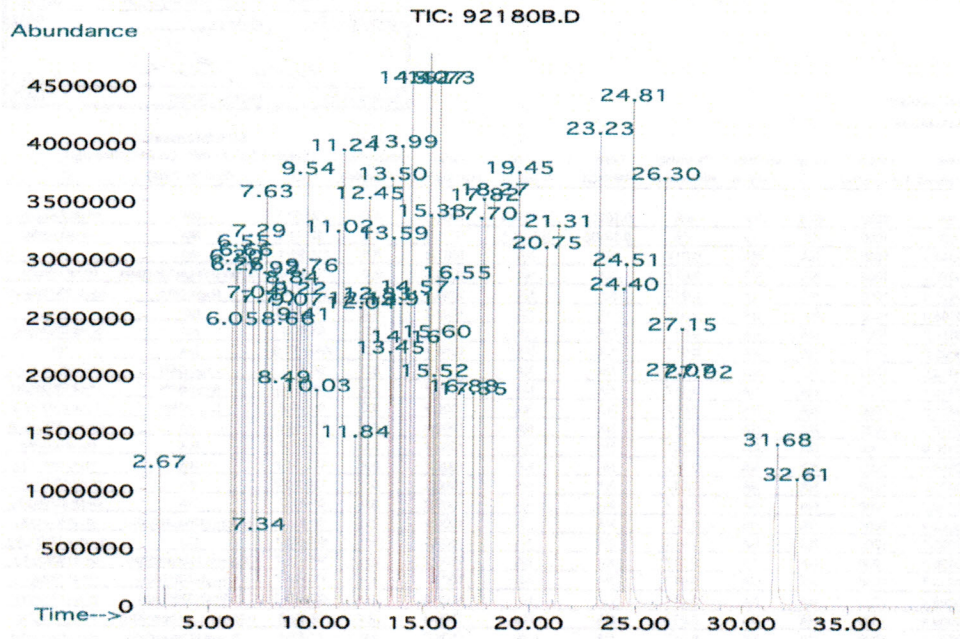
Weight(s) shown below were combined and diluted to (mL): 100.0 0.003 Flask Uncertainty

	Compound	(RM#) Part Number	Lot Number	Dil. Factor	Initial Vol. (mL)	Initial Conc.(ug/mL)	Nominal Conc (µg/mL)	Purity (%)	Uncertainty Purity (%)	Uncertainty Pipette (mL)	Target Weight(g)	Actual Weight(g)	Actual Conc (µg/mL)	Expanded Uncertainty (+/-) (µg/mL)	SDS Information (Solvent Safety Info. On Attached pg.) CAS#	OSHA PEL (TWA)	LD50
1.	2,2'-Oxybis(1-chloropropane)	(0078)	012016AR	NA	NA	NA	1000	98.9	0.2	NA	0.10112	0.10135	1002.3	4.2	108-60-1	N/A	orl-rat 240mg/kg
2.	Hexachlorobenzene	(0195)	051697	NA	NA	NA	1000	99	0.2	NA	0.10102	0.10121	1001.9	4.2	118-74-1	N/A	orl-rat 10g/kg
3.	bis(2-Chloroethoxy) methane	10111	011214	0.05	5.00	20018.4	1000	NA	NA	0.017	NA	NA	1000.8	8.0	111-91-1	N/A	N/A
4.	bis(2-Chloroethyl) ether	10111	011214	0.05	5.00	20012.4	1000	NA	NA	0.017	NA	NA	1000.5	8.0	111-44-4	15 ppm (90mg/m3/8H)(skin)	orl-rat 75mg/kg
5.	bis(2-Ethylhexyl) phthalate	10111	011214	0.05	5.00	20014.3	1000	NA	NA	0.017	NA	NA	1000.6	8.0	117-81-7	5mg/m3/8H	orl-rat 30600mg/kg
6.	4-Bromophenyl phenyl ether	10111	011214	0.05	5.00	20008.8	1000	NA	NA	0.017	NA	NA	1000.3	8.0	101-55-3	N/A	N/A
7.	Benzyl butyl phthalate	10111	011214	0.05	5.00	20011.3	1000	NA	NA	0.017	NA	NA	1000.5	8.0	85-68-7	N/A	orl-rat 2330mg/kg
8.	4-Chlorophenyl phenyl ether	10111	011214	0.05	5.00	20009.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	7005-72-3	N/A	N/A
9.	Diethyl phthalate	10111	011214	0.05	5.00	20013.6	1000	NA	NA	0.017	NA	NA	1000.6	8.0	84-66-2	5mg/m3/8H	orl-rat 8600mg/kg
10.	Dimethyl phthalate	10111	011214	0.05	5.00	20015.7	1000	NA	NA	0.017	NA	NA	1000.7	8.0	131-11-3	5mg/m3/8H	orl-rat 6800mg/kg
11.	Di-n-butyl phthalate	10111	011214	0.05	5.00	20011.6	1000	NA	NA	0.017	NA	NA	1000.5	8.0	84-74-2	5mg/m3/8H	orl-rat 8000mg/kg
12.	Di-n-octyl phthalate	10111	011214	0.05	5.00	20012.2	1000	NA	NA	0.017	NA	NA	1000.5	8.0	117-84-0	N/A	orl-rat 47000mg/kg
13.	N-Nitrosodimethylamine	10111	011214	0.05	5.00	20010.0	1000	NA	NA	0.017	NA	NA	1000.4	8.0	62-75-9	N/A	orl-rat 58mg/kg
14.	N-Nitrosodi-n-propylamine	10111	011214	0.05	5.00	20010.5	1000	NA	NA	0.017	NA	NA	1000.4	8.0	621-64-7	N/A	orl-rat 480mg/kg
15.	1,2-Diphenylhydrazine (as Azobenzene)	10112	042820	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.1	103-33-3	N/A	orl-rat 1000mg/kg
16.	2-Chloronaphthalene	10112	042820	0.05	5.00	20002.3	1000	NA	NA	0.017	NA	NA	1000.0	8.0	91-58-7	N/A	orl-rat 2078mg/kg
17.	1,2-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	95-50-1	50 ppm (300mg/m3) (CL)	orl-rat 500mg/kg
18.	1,3-Dichlorobenzene	10112	042820	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	541-73-1	N/A	ipr-mus 1062mg/kg
19.	1,4-Dichlorobenzene	10112	042820	0.05	5.00	20005.4	1000	NA	NA	0.017	NA	NA	1000.2	8.0	106-46-7	75 ppm (450mg/m3/8H)	orl-rat 500mg/kg
20.	2,4-Dinitrotoluene	10112	042820	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	121-14-2	1.5mg/m3/8H (skin)	orl-rat 268mg/kg
21.	2,6-Dinitrotoluene	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	606-20-2	1.5mg/m3/8H (skin)	orl-rat 177mg/kg
22.	Hexachloro-1,3-butadiene	10112	042820	0.05	5.00	20009.4	1000	NA	NA	0.017	NA	NA	1000.4	12.4	87-68-3	0.02 ppm (0.24mg/m3/8H)	orl-rat 82mg/kg
23.	Hexachlorocyclopentadiene	10112	042820	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	77-47-4	0.01 ppm (0.1mg/m3/8H)	orl-rat 1300mg/kg
24.	Hexachloroethane	10112	042820	0.05	5.00	20002.4	1000	NA	NA	0.017	NA	NA	1000.0	8.0	67-72-1	1 ppm (10mg/m3/8H)(skin)	orl-gpg 4970mg/kg
25.	Isophorone	10112	042820	0.05	5.00	20003.8	1000	NA	NA	0.017	NA	NA	1000.1	8.1	78-59-1	25 ppm	orl-rat 2330mg/kg
26.	Nitrobenzene	10112	042820	0.05	5.00	20004.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	98-95-3	1 ppm (5mg/m3/8H)(skin)	orl-rat 780mg/kg
27.	1,2,4-Trichlorobenzene	10112	042820	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	120-82-1	5 ppm (CL) (40mg/m3)	orl-rat 756mg/kg
28.	o-Cresol (2-Methylphenol)	10114	081919	0.05	5.00	20010.2	1000	NA	NA	0.017	NA	NA	1000.4	8.0	95-48-7	5 ppm (22mg/m3/8H)(skin)	orl-rat 121mg/kg
29.	p-Cresol (4-Methylphenol)	10114	081919	0.05	5.00	20061.2	1000	NA	NA	0.017	NA	NA	1003.0	8.0	106-44-5	5 ppm (22mg/m3/8H)(skin)	orl-rat 207mg/kg
30.	2,4,5-Trichlorophenol	10114	081919	0.05	5.00	20023.2	1000	NA	NA	0.017	NA	NA	1001.1	8.0	95-95-4	N/A	orl-rat 820mg/kg
31.	4-Chloroaniline	10115	060512	0.05	5.00	20009.6	1000	NA	NA	0.017	NA	NA	1000.4	8.0	106-47-8	N/A	orl-rat 310mg/kg
32.	Dibenzofuran	10115	060512	0.05	5.00	20020.2	1000	NA	NA	0.017	NA	NA	1000.9	8.0	132-64-9	N/A	N/A
33.	2-Methylnaphthalene	10115	060512	0.05	5.00	20012.9	1000	NA	NA	0.017	NA	NA	1000.5	8.1	91-57-6	N/A	orl-rat 1630mg/kg
34.	2-Nitroaniline	10115	060512	0.05	5.00	20011.8	1000	NA	NA	0.017	NA	NA	1000.5	8.0	88-74-4	N/A	orl-rat 1600mg/kg
35.	3-Nitroaniline	10115	060512	0.05	5.00	20018.6	1000	NA	NA	0.017	NA	NA	1000.8	8.0	99-09-2	N/A	orl-rat 535mg/kg
36.	4-Nitroaniline	10115	060512	0.05	5.00	20014.9	1000	NA	NA	0.017	NA	NA	1000.6	8.0	100-01-6	1 ppm (6mg/m3/8H)(skin)	orl-rat 750mg/kg
37.	4-Chloro-3-methylphenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	59-50-7	N/A	orl-rat 1830mg/kg
38.	2-Chlorophenol	10118	072120	0.05	5.00	20002.9	1000	NA	NA	0.017	NA	NA	1000.0	8.0	95-57-8	N/A	orl-rat 670mg/kg
39.	2,4-Dichlorophenol	10118	072120	0.05	5.00	20003.1	1000	NA	NA	0.017	NA	NA	1000.1	8.0	120-83-2	N/A	orl-rat 580mg/kg
40.	2,4-Dimethylphenol	10118	072120	0.05	5.00	20003.3	1000	NA	NA	0.017	NA	NA	1000.1	8.1	105-67-9	N/A	orl-rat 3200mg/kg
41.	2,4-Dinitrophenol	10118	072120	0.05	5.00	20001.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	51-28-5	N/A	orl-rat 30mg/kg
42.	4,6-Dinitro-2-methylphenol	10118	072120	0.05	5.00	20002.5	1000	NA	NA	0.017	NA	NA	1000.0	8.0	534-52-1	N/A	N/A
43.	2-Nitrophenol	10118	072120	0.05	5.00	20003.7	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-75-5	N/A	orl-rat 334mg/kg
44.	4-Nitrophenol	10118	072120	0.05	5.00	20002.0	1000	NA	NA	0.017	NA	NA	1000.0	8.0	100-02-7	N/A	orl-rat 250mg/kg
45.	Pentachlorophenol	10118	072120	0.05	5.00	20002.8	1000	NA	NA	0.017	NA	NA	1000.0	8.0	87-86-5	0.5mg/m3/8H (skin)	orl-rat 27mg/kg
46.	Phenol	10118	072120	0.05	5.00	20003.9	1000	NA	NA	0.017	NA	NA	1000.1	8.0	108-95-2	5 ppm (19mg/m3/8H)(skin)	orl-rat 317mg/kg
47.	2,4,6-Trichlorophenol	10118	072120	0.05	5.00	20004.2	1000	NA	NA	0.017	NA	NA	1000.1	8.0	88-06-2	N/A	orl-rat 820mg/kg
48.	Acenaphthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	83-32-9	N/A	ipr-rat 600mg/kg
49.	Acenaphthylene	10007	042420	0.50	50.00	2000.2	1000	NA	NA	0.018	NA	NA	1000.0	4.2	208-96-8	N/A	N/A
50.	Anthracene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.1	120-12-7	0.2mg/m3 (8H)	ipr-mus 430mg/kg
51.	Benzo(a)anthracene	10007	042420	0.50	50.00	2001.3	1000	NA	NA	0.018	NA	NA	1000.6	4.2	56-55-3	N/A	N/A
52.	Benzo(a)pyrene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	50-32-8	0.2mg/m3 (8H)	scu-rat 50mg/kg
53.	Benzo(b)fluoranthene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	205-99-2	N/A	N/A
54.	Benzo(k)fluoranthene	10007	042420	0.50	50.00	2001.2	1000	NA	NA	0.018	NA	NA	1000.5	4.1	207-08-9	N/A	N/A
55.	Benzo(g,h,i)perylene	10007	042420	0.50	50.00	2000.0	1000	NA	NA	0.018	NA	NA	999.9	4.1	191-24-2	N/A	N/A
56.	Carbazole	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.0	4.2	86-74-8	N/A	ipr-mus 200mg/kg
57.	Chrysene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	218-01-9	0.2mg/m3	N/A
58.	Dibenzo(a,h)anthracene	10007	042420	0.50	50.00	2000.8	1000	NA	NA	0.018	NA	NA	1000.3	4.2	53-70-3	0.2mg/m3	N/A
59.	Fluoranthene	10007	042420	0.50	50.00	2000.3	1000	NA	NA	0.018	NA	NA	1000.1	4.2	206-44-0	N/A	orl-rat 2000mg/kg
60.	Fluorene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.3	4.2	86-73-7	N/A	ipr-mus 2 g/kg
61.	Indeno(1,2,3-cd)pyrene	10007	042420	0.50	50.00	2000.1	1000	NA	NA	0.018	NA	NA	1000.0	4.1	193-39-5	N/A	N/A
62.	Naphthalene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	91-20-3	10 ppm (50mg/m3/8H)	orl-rat 490mg/kg
63.	Phenanthrene	10007	042420	0.50	50.00	2000.9	1000	NA	NA	0.018	NA	NA	1000.4	4.1	85-01-8	0.2mg/m3/8H	orl-mus 700mg/kg
64.	Pyrene	10007	042420	0.50	50.00	2001.0	1000	NA	NA	0.018	NA	NA	1000.4	4.2	129-00-0	0.2mg/m3/8H	orl-rat 2700mg/kg

- The certified value is the concentration calculated from gravimetric and volumetric measurements unless otherwise stated.
- Standards are prepared gravimetrically using balances that are calibrated with weights traceable to NIST (see above).
- Standards are certified (+/-) 0.5% of the stated value, unless otherwise stated.
- All Standards, after opening ampule, should be stored with caps tight and under appropriate laboratory conditions.
- Uncertainty Reference: Taylor, B.N. and Kuyat, C.E., "Guidelines for Evaluating and Expressing the Uncertainty of NIST Measurement Result," NIST Technical Note 1297, U.S. Government Printing Office, Washington, DC, (1994).

ID #: 13539
Opened:_____
CLP Semi-Volatiel Calibration Standard
Expires: 2/2/2026
Rec'd: 2/5/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Method GC8MSD-2.M: Column:SBB-5 (30m X 0.25mm ID X 0.25µm film thickness) Temp 1 = 50°C (1min.), Temp 2 = 300°C (14 min.), Rate = 10°C/min., Injector B= 250°C, Detector B = 290°C, Split Ratio = 100:1, Scan Rate = 2. Analysis performed by Melissa Stonier.



Peak No	Name	MSD RT (min.)
1	N-nitrosodimethylamine	2.67
2	Phenol	6.05
3	bis(2-Chloroethyl)ether	6.20
4	2-Chlorophenol	6.26
5	1,3-Dichlorobenzene	6.55
6	1,4-Dichlorobenzene	6.63
7	1,2-Dichlorobenzene	7.04
8	o-Cresol (2-methylphenol)	7.29
9	bis(2-Chloroisopropyl)ether	7.34
10	p-Cresol (4-methylphenol)/N-nitrosodi-n-propylamine	7.63
11	Hexachloroethane	7.70
12	Nitrobenzene	7.92
13	Isophorone	8.49
14	2-Nitrophenol	8.66
15	2,4-Dimethylphenol	8.84
16	bis(2-Chloroethoxy)methane	9.07
17	2,4-Dichlorophenol	9.22
18	1,2,4-Trichlorobenzene	9.41
19	Naphthalene	9.54
20	4-Chloroaniline	9.76
21	Hexachloro-1,3-butadiene	10.03
22	4-Chloro-3-methylphenol	11.02
23	2-Methylnaphthalene	11.24
24	Hexachlorocyclopentadiene	11.84
25	2,4,6-Trichlorophenol	12.04
26	2,4,5-Trichlorophenol	12.13
27	2-Chloronaphthalene	12.45
28	2-Nitroaniline	12.84
29	Dimethyl phthalate	13.45
30	Acenaphthylene	13.50
31	2,6-Dinitrotoluene	13.59
32	3-Nitroaniline	13.91
33	Acenaphthene	13.99
34	2,4-Dinitrophenol	14.16
35	Dibenzofuran/4-Nitrophenol	14.40
36	2,4-Dinitroltoluene	14.57
37	Diethyl phthalate/Fluorene	15.27
38	4-Chlorophenyl phenyl ether	15.33
39	4-Nitroaniline	15.52
40	4,6-Dinitro-2-methylphenol	15.60
41	Azobenzene	15.73
42	4-Bromophenyl phenyl ether	16.56
43	Hexachlorobenzene	16.89
44	Pentachlorophenol	13.35
45	Phenanthrene	17.70
46	Anthracene	17.82
47	Carbazole	18.27
48	Di-n-butyl phthalate	19.45
49	Fluoranthene	20.75
50	Pyrene	21.31
51	Benzyl butyl phthalate	23.23
52	Benzo(a)anthracene	24.40
53	Chrysene	24.51
54	bis(2-Ehtylhexyl)phthalate	24.82
55	Di-n-octyl phthalate	26.30
56	Benzo(b)fluoranthene	27.07
57	Benzo(k)fluoranthene	27.15
58	Benzo(a)pyrene	27.92
59	Indeno(1,2,3-cd)pyrene/Dibenzo(a,h)anthracene	31.68
60	Benzo(g,h,i)perylene	32.61

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CERTIFIED REFERENCE MATERIAL

Certificate of Analysis

ACCREDITED
ISO 17034 Accredited
Reference Material Producer
Certificate #3222.01

ACCREDITED
ISO/IEC 17025 Accredited
Testing Laboratory
Certificate #3222.02

FOR LABORATORY USE ONLY-READ SDS PRIOR TO USE.

This Reference Material is intended for Laboratory Use Only as a standard for the qualitative and/or quantitative determination of the analyte(s) listed.

Catalog No. : 31062 **Lot No.:** A0167670

Description : B/N Surrogate Mix (4/89 SOW)

Base Neutral Surrogate 4/89(SOW) 5000µg/mL, Methylene Chloride, 1mL/ampul

Container Size : 2 mL **Pkg Amt:** > 1 mL

Expiration Date : November 30, 2026 **Storage:** 10°C or colder

Handling: Sonicate prior to use. **Ship:** Ambient

CERTIFIED VALUES

Elution Order	Compound		Grav. Conc. (weight/volume)	Expanded Uncertainty (95% C.L.; K=2)	
1	Nitrobenzene-d5 **CAS #** 4165-60-0 **Purity** 99%	(Lot PR-29940B)	5,014.0 µg/mL	+/- 29.3583 µg/mL +/- 225.8621 µg/mL +/- 250.6163 µg/mL	Gravimetric Unstressed Stressed
2	2-Fluorobiphenyl **CAS #** 321-60-8 **Purity** 99%	(Lot 00019169)	5,019.6 µg/mL	+/- 29.3911 µg/mL +/- 226.1143 µg/mL +/- 250.8962 µg/mL	Gravimetric Unstressed Stressed
3	p-Terphenyl-d14 **CAS #** 1718-51-0 **Purity** 99%	(Lot PR-27278)	5,020.6 µg/mL	+/- 29.3967 µg/mL +/- 226.1576 µg/mL +/- 250.9442 µg/mL	Gravimetric Unstressed Stressed

Solvent: Methylene chloride
CAS # 75-09-2
Purity 99%

ID #: 13666
Opened:
B/N Surrogate Mix (4/89 SOW)
Expires: 11/30/2026
Rec'd: 3/19/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Tech Tips:
Due to the limited solubility of p-terphenyl-d14 in methanol, we do not recommend that this mixture be diluted in methanol.

Column:
30m x 0.25mm x 0.25µm
Rtx-5 (cat.#10223)

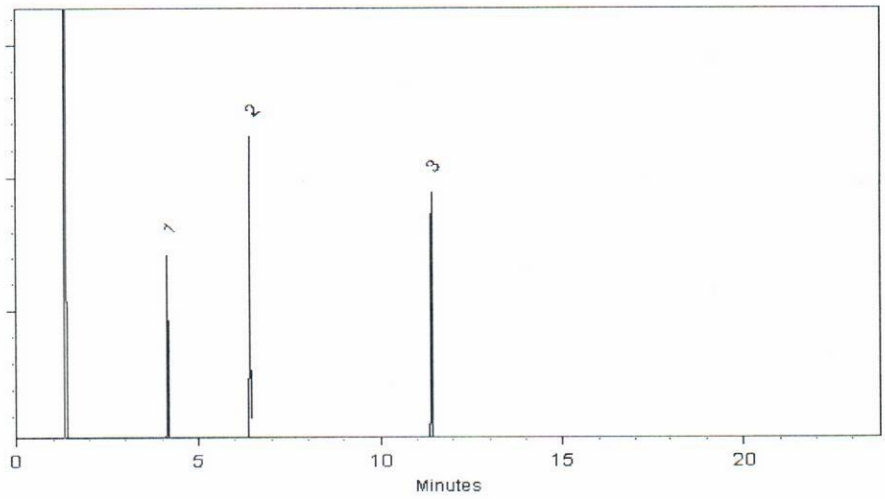
Carrier Gas:
hydrogen-constant pressure 10 psi.

Temp. Program:
75°C (hold 1 min.) to 330°C
@ 20°C/min. (hold 10 min.)

Inj. Temp:
250°C

Det. Temp:
330°C

Det. Type:
FID



This chromatogram represents a general set of testing conditions chosen for product acceptance. For optimal results in your lab, conditions should be adjusted for your specific instrument, method, and application.

Katelyn McGinnl - Operations Tech I

Date Mixed: 30-Dec-2020 **Balance:** 1128353505

Alexis Shelow - Operations Tech I

Date Passed: 06-Jan-2021

Manufactured under Restek's ISO 9001:2015
Registered Quality System
Certificate #FM 80397

General Certified Reference Material Notes

Expiration Notes:

- Expiration date valid for unopened ampul stored in compliance with the recommended conditions.
- Uncertainty, concentration, and expiration of the CRM are based on the unopened product being stored according to the recommended condition found in the storage field.

Purity Notes:

- Purity and/or chemical identity are determined by one or more of the following techniques: GC/FID, HPLC, GC/μECD, GC/MS, LC/MS, RI, and/or melting point.
- Compounds with a listed purity of less than 99% have been weight corrected to compensate for impurities and/or salts. A correction factor is used to calculate the amount of compound necessary to achieve the desired concentration of the parent compound in solution.
- Purity of isomeric compounds is reported as the sum of the isomers.
- Purity values are rounded to the nearest whole number.

Certified Uncertainty Value Notes:

- The uncertainties are determined in accordance with ISO 17034 and Guide 35. The certified combined stressed uncertainty value (includes gravimetric uncertainty, homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty and were combined using the following formula:

$$U_{combined\ stressed} = k\sqrt{U^2_{gravimetric} + U^2_{homogeneity} + U^2_{storage\ stability} + U^2_{shipping\ stability}}$$

k is a coverage factor of 2, which gives a level of confidence of approximately 95%.

- It is important to note that the shipping stability uncertainty was obtained under temperature extremes for specific time intervals; therefore, the certified combined stressed uncertainty value should only be applied to the product if it was stored at non-standard temperature conditions up to and including 7 days. Contact Restek Technical Service at www.restek.com/Contact-Us for use recommendations if your shipment was in-transit for more than 7 days at non-standard temperature conditions.
- Apply the certified combined unstressed uncertainty value if the product was received under standard shipping conditions. Apply the certified combined stressed uncertainty value if the product was received under non-standard conditions as specified below.

Label Conditions	Standard Conditions	Non-Standard Conditions
25°C Nominal (Room Temperature)	< 60°C	≥ 60°C up to 7 days
10°C or colder (Refrigerate)	< 40°C	≥ 40°C up to 7 days
0°C or colder (Freezer) -20°C or colder (Deep Freezer)	< 25°C	≥ 25°C up to 7 days

- Separate (not combined) uncertainty values for gravimetric uncertainty are also displayed on the certificate, if needed, separate homogeneity between-ampul uncertainty, storage stability uncertainty and shipping stability uncertainty values are available by contacting Restek Technical Service at www.restek.com/Contact-Us.
- The packaged amount is the minimum sample size for which uncertainty is valid. The ampules are over-filled to ensure that the minimum packaged amount can be sufficiently transferred.

Manufacturing Notes:

- Concentration is based upon gravimetric preparation using either a balance whose calibration has been verified daily using NIST traceable weights, and/or dilutions with Class A glassware.

Handling Notes:

- Stability of the unopened product, when stored in compliance with the recommended conditions, is guaranteed through the expiration displayed on the product label and certificate. Contact Restek for additional opened product stability information, with the knowledge/understanding that open product stability is subject to the specific handling and environmental conditions to which the product is exposed. For your convenience Restek supplies deactivated vials with most standards packed in 2mL ampules. Larger volume deactivated vials are available through Restek as a custom ordered item. Additionally, Restek sells DMDCS for the purpose of glassware deactivation as catalog number 31861, which includes complete instructions.

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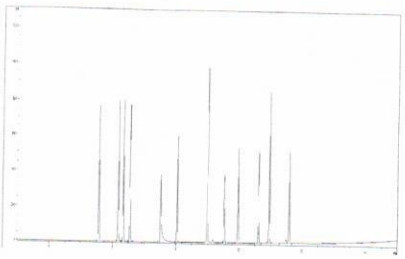
Certificate of Analysis - Certified Reference Material

EPA TCL Hazardous Substances Mix (12 cmpds)

Product no.: 47990-U
Lot no.: LRAC9004
Expiry Date: February 2024
Manufacturing Date: February 2021
Storage: Refrigerate
Solvent/Matrix: Dichloromethane
Certificate version: LRAC9004.01 *(Note: Certificates may be updated due to the availability of new data. Check our website at: www.sigma-aldrich.com for the most current version.)*



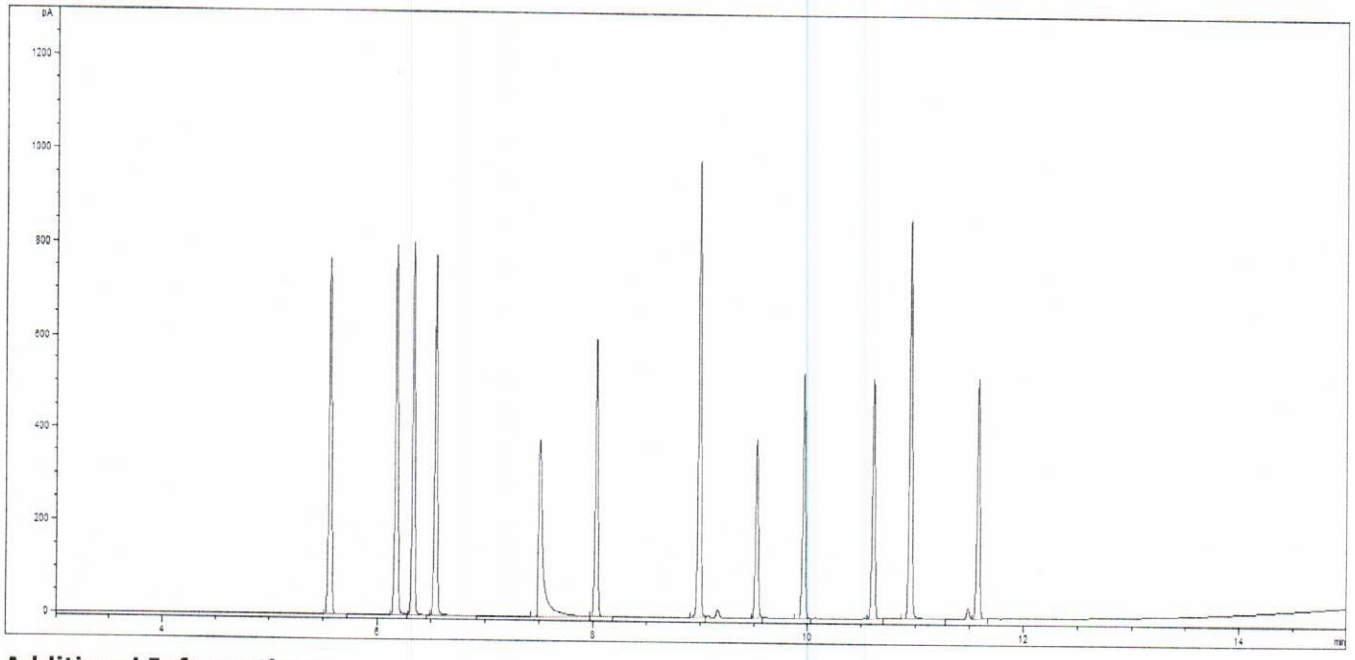
Certified Values:

Analyte	Certified Value	Units	Raw Material Purity,%	Elution order	Raw Material Lot
ANILINE CAS# 62-53-3	2022 ± 25	µg/mL	99.9	01	LA41596
BENZYL ALCOHOL CAS# 100-51-6	2022 ± 15	µg/mL	99.7	02	LB99705
2-METHYLPHENOL CAS# 95-48-7	2022 ± 14	µg/mL	99.9	03	LB91878
4-METHYLPHENOL CAS# 106-44-5	2022 ± 17	µg/mL	99.9	04	LB32518
BENZOIC ACID CAS# 65-85-0	2021 ± 27	µg/mL	98.8	05	442-137B
4-CHLOROANILINE CAS# 106-47-8	2022 ± 32	µg/mL	100.0	06	MKBZ6909V
2,4,5-TRICHLOROPHENOL CAS# 95-95-4	2022 ± 18	µg/mL	99.9	07	JS00008
2-METHYLNAPHTHALENE CAS# 91-57-6	2021 ± 11	µg/mL	98.2	08	LB97828
2-NITROANILINE CAS# 88-74-4	2022 ± 12	µg/mL	99.9	09	07411KN
3-NITROANILINE CAS# 99-09-2	2022 ± 15	µg/mL	99.9	10	LC09264
DIBENZOFURAN CAS# 132-64-9	2021 ± 10	µg/mL	98.8	11	LB78814
4-NITROANILINE CAS# 100-01-6	2022 ± 23	µg/mL	99.9	12	15609AA

ID #: 13691
Opened:
EPA TCL Hazardous Substances Mix (12 cmp
Expires: 2/28/2024
Rec'd: 3/26/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Sigma-Aldrich RTC, 2931 Soldier Springs Rd. Laramie, WY 82070, USA;
Tel. 1 307-742-5452; Fax 1 307-855-831-9211; www.sigmaaldrich.com
Sigma-Aldrich RTC is a subsidiary of Merck KGaA, Darmstadt, Germany.

Informational Values:



Additional Information:

Analytical Method Parameters:
Column: SPB-5, 30 m × 0.53 mm I.D., 1.5 µm film thickness (Column #214)
Carrier Gas: H2, Flow: 4.5 mL/min
Inlet Temperature: 240 °C, Injection Volume: 1 µL
Injection Mode: Split, Split Ratio: 25:1
Temperature Program: 80 °C (Hold 2 min) @ 15 °C/min to 280 °C (Hold 2 min)
Detector: FID
Detector Temperature: 310 °C

Metrological traceability:	Traceable to the SI and higher order standards from NIST through an unbroken chain of comparisons. The balance used to weigh raw materials is accurate to +/-0.0001 g and calibrated regularly using mass standards traceable to NIST. All dilutions were performed gravimetrically. Additionally, individual analytes are traceable to NIST SRMs where available and specified above.
Measurement method:	Where applicable, the assigned value is based on a purity determination by mass balance and gravimetrically prepared value.
Intended use:	Intended for R&D and Analytical Use only. Not for drug, household or other uses.
Minimum sample size:	1 µL
Packaging:	1 ML IN AMBER AMPULE
Instructions for handling and correct use:	Use on the as is basis. The internal pressure of the container may be slightly different from the atmospheric pressure at the user`s location. Open slowly and carefully to avoid dispersion of the material.
Health and safety information:	All chemical reference materials should be considered potentially hazardous and should be used only by qualified laboratory personnel. Please refer to the Safety Data Sheet for detailed information about the nature of any hazard and appropriate precautions to be taken.
Accreditation:	Sigma-Aldrich RTC is accredited by the US accreditation authority ANAB as a registered reference material producer AR-1470 in accordance with ISO 17034.
Certificate issue date:	26-Feb-2021

ANAB ACCREDITED ISO 17034 REFERENCE MATERIAL PRODUCER

Andy Ommen - QC Manager

Mark Pooler - QA Supervisor

Details on metrological traceability:

This standard has been gravimetrically prepared using balances that have been fully qualified and calibrated to ISO 17025 requirements. All calibrations utilize NIST traceable weights which are calibrated externally by a qualified ISO 17025 accredited calibration laboratory to NIST standards. Qualification of each balance includes the assignment of a minimum weighing by a qualified and ISO 17025 accredited calibration vendor taking into consideration the balance and installed environmental conditions to ensure compliance with USP tolerances of NMT 0.10% relative error. Fill volume to predetermined specifications is gravimetrically verified throughout the dispensing process using qualified and calibrated balances. Further traceability to a corresponding Primary Standard may be achieved through a direct comparison assay. Where a Primary Standard is available, the assay value will be included in the specified section of the COA.

Details on metrological traceability:

Ucrm - Uncertainty values in this document are expressed as Expanded Uncertainty (Ucrm) corresponding to the 95% confidence interval. Ucrm is derived from the combined standard uncertainty multiplied by the coverage factor k, which is obtained from a *t*-distribution and degrees of freedom. The components of combined standard uncertainty include the uncertainties due to characterization, homogeneity, long term stability, and short term stability (transport). The components due to stability are generally considered to be negligible unless otherwise indicated by stability studies. The mathematical

$$u_{CRM} = \sqrt{u_{char}^2 + u_{hom\ ogeneity}^2 + u_{stability}^2}$$

Homogeneity assessment:

Homogeneity was assessed in accordance with ISO Guide 35. Completed units were sampled using a random stratified sampling protocol. The results of chemical analysis were then compared by Single Factor Analysis of Variance (ANOVA). The uncertainty due to homogeneity was derived from the ANOVA. Heterogeneity was not detected under the conditions of the ANOVA.

Stability assessment:

Significance of the stability assessment will be demonstrated if the analytical result of the study and the range of values represented by the Expanded Uncertainty do not overlap the result of the original assay and the range of its values represented by the Expanded Uncertainty. The method employed will usually be the same method used to characterize the assay value in the initial

Certificate of analysis revision history:

Certificate version	Date	Reason for version
LRAC9004.01	26-Feb-2021	Original Release Date

Agilent

ID #: 13854
Opened:
Benzidines Standard
Expires: 4/30/2023
Rec'd: 5/14/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

Certificate of Analysis

Product Name: Benzidines Standard

Product Number: US-290-1

Lot Number: 0006592783

Lot Issue Date: 03-Mar-2021

Expiration Date: 30-Apr-2023

Description:
This analytical reference material (RM) was manufactured and verified in accordance with an ISO 9001 registered quality system and analyte concentrations were verified by an ISO 17025 accredited laboratory. The concentration and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	Concentration ± Uncertainty
benzidine	000092-87-5	RM10200	2004 ± 10 µg/mL
3,3'-dichlorobenzidine	000091-94-1	RM12559	2001 ± 10 µg/mL

Matrix: methylene chloride (dichloromethane)

Storage Conditions: Store at Room Temperature (15° to 30°C).

Traceability:
The balances used for these measurements are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z540.3, ISO 9001, ISO 17025, and ISO 17034. Calibrated Class A glassware is used for volumetric measurements. Thermometers are calibrated against a NIST traceable thermometer in accordance with NIST Special Publication 1088.

Homogeneity:
This RM was unitized according to an in-house procedure and is guaranteed to be homogeneous. There is no minimum sub-sample size required.

Intended Use:
This RM is intended for the preparation of working reference samples for use in routine laboratory analyses, calibration of instruments, validation of analytical methods, assessments of measurement methods, and continuing calibration verification.

Instructions for Use:
Sample aliquots for analysis should be withdrawn at 20°C to 25°C immediately after opening the container and should be processed without delay for the certified values to be valid within the stated uncertainties.

Hazards:
Refer to the Safety Data Sheet on www.agilent.com for information regarding this RM.

Expiration of Certification:
The certification of this RM is valid until the expiration date specified above, provided the RM is handled and stored in accordance with the instructions given in this certificate. This certification is nullified if the RM is damaged, contaminated, or otherwise modified.

Maintenance of Certification:
If substantive changes are noted that affect the certification before the expiration of this certificate, Agilent will notify the purchaser.

Sample lot approver:

Monica Bourgeois
QMS Representative

ANAB ACCREDITED ISO17034 REFERENCE MATERIAL PRODUCER
ISO 17034 Cert No. AR-1936

RM was produced in accordance with the LRQA registered ISO 9001:2015 Quality Management System. Cert # 10303760
Page: 1 of 1
www.agilent.com/quality/
CSD-QA-015.1

ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY
ISO 17025 Cert No. AT-1937

John

CHEM SERVICE INC

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1-800-452-9994 • 1-610-692-3026 • Fax 1-610-692-8729
info@chemservice.com • www.chemservice.com

CERTIFICATE OF ANALYSIS

Mixture #8-Internal Standards

CONCENTRATION	4000ug/ml in Methylene chloride
CATALOG NUMBER	M-PPHC8X12-1ML
LOT NUMBER	11925100
DATE CERTIFIED	06/09/21
EXPIRATION DATE	06/30/23
STORAGE	Store at room temperature (20 - 25 °C).
HANDLING	See Safety Data Sheet
INTENDED USE	For laboratoy use only.
ISO 17034:2016 CERTIFIED	[X]

ID	Analyte	CAS	Weight Analyte (mg)	Lot	Purity	Certified Concentration (ug/mL)
N-11000	Acenaphthene-d10	15067-26-2	804.000	00026778	99.5	3999.9
N-11467	Chrysene-d12	1719-03-5	809.700	00025144	99.5	4028.3
N-10217	1,4-Dichlorobenzene-d4	3855-82-1	804.000	00027328	99.5	3999.9
N-12645	Naphthalene-d8	1146-65-2	807.500	00029881	99.3	4009.2
N-12851	Perylene-d12	1520-96-3	805.100	00024295	99.5	4005.4
N-12856	Phenanthrene-d10	1517-22-2	808.700	00027331	99.0	4003.1

Analytical Test	Value
CONCENTRATION (GC/FID)	VERIFIED

ID #: 13968
Opened:
Mixture #8-Internal Standards
Expires: 6/30/2023
Rec'd: 6/18/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

COA Form
Revision 3 (3/2015)

PJLA Testing
Accreditation #63520

Print Date: 06/14/21

660 Tower Lane • P.O. Box 599 • West Chester, PA 19381-0599
1-800-452-9994 • 1-610-692-3026 • Fax 1-610-692-8729
info@chemservice.com • www.chemservice.com

Instructions for Use:
Shake mixture prior to use. If particles are present, sonicate for homogeneity. If sample is diluted to lower concentrations, Class A volumetric glassware must be used.
Minimum Sample Size- 0.2 uL for Direct Injection.
Chem Service Inc. guarantees the expanded uncertainty of the above analytes to be +/- 2.0% of the certified concentrations based on gravimetric preparation. The test results published in this report were obtained using equipment capable of producing results that are traceable to NIST and through NIST to the International System of Units (SI). The reported expanded uncertainty of measurement is stated as the combined standard uncertainty of measurement multiplied by the coverage factor k (k=2) such that the coverage probability corresponds to approximately 95%. For certified reference materials, homogeneity and thermal stability testing are available upon request.

Certified By:

Mary Beth O'Donnell

Mary Beth O'Donnell
CSM/TC

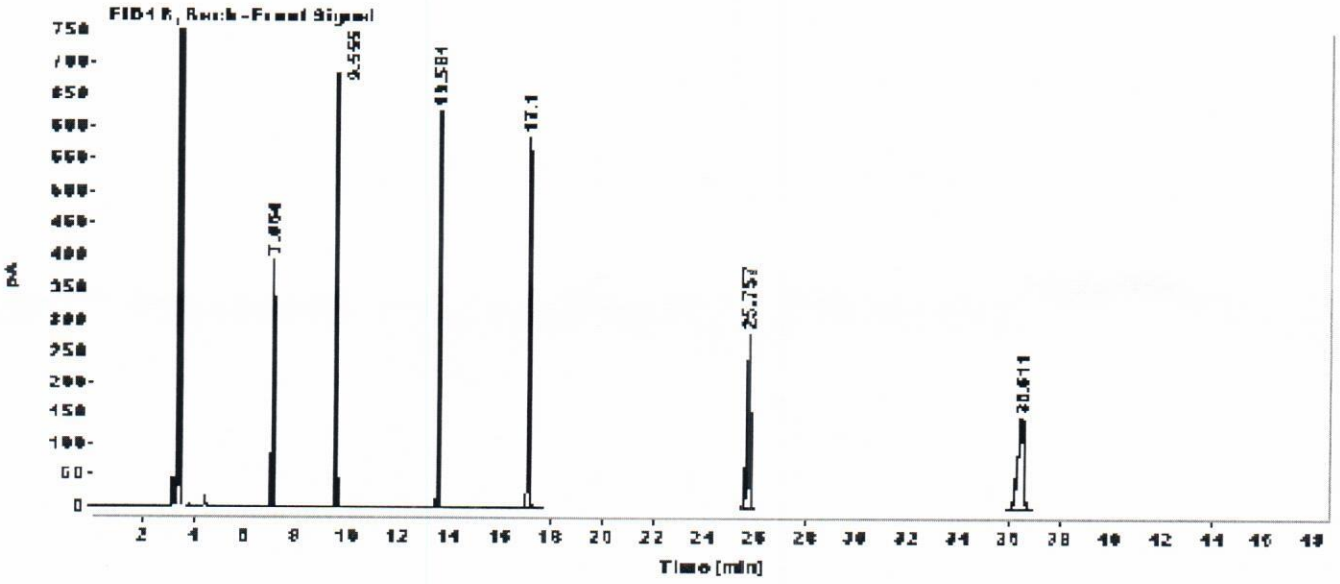
PJLA
Testing
Accreditation #63520

660 Tower Lane • P.O. Box 599 • West Chester, PA 19381-0599
1-800-452-9994 • 1-610-692-3026 • Fax 1-610-692-8729
info@chemservice.com • www.chemservice.com

CERTIFICATE OF ANALYSIS

Gas Chromatography / Flame Ionization Detector (GC/FID)

Data file:	C:\CHEM32\1\DATA\2021 DATA\0621\M-PPHC8X12.D		
Sample name:	M-PPHC8X12		
Acq. method:	SCREEN-BACK.M		
Instrument:	GC3	**Location:**	201
Injection date:	6/9/2021 11:56:12 AM	**Injection Vol:**	1.000
Column name:	RTx-5MS (30m x 0.25mm x 0.5µm)	**# Of Injections:**	1



Signal: FID1 B, Back - Front Signal

RT [min]	Type	Width [min]	Area	Height	Area%
7.064	BB	0.0442	1119.2875	393.3396	8.4245
9.555	BV R	0.0512	2239.5649	684.7053	16.8565
13.581	BB	0.0598	2394.9761	624.3607	18.0262
17.100	BB	0.0685	2531.9221	584.9907	19.0569
25.757	BB	0.1314	2450.2429	284.7773	18.4422
36.511	BB	0.2375	2550.0964	149.1623	19.1937
		Sum	13286.0900		

PJLA Testing

125 Market Street
New Haven, CT 06513
USA

AccuStandard®

Tel (203)786-5290
Fax (203)786-5287
www.AccuStandard.com

CERTIFICATE OF ANALYSIS

Catalog No: S-14500-R2
Description: Custom Semi-Volatile Standard
Lot: 220021255-02
Solvent: Dichloromethane
Hazards: *Refer to SDS for complete safety information*

Signal Word: Warning

Date Certified: Aug 31, 2021
Expiration: Oct 1, 2022
Sample Size: 1 mL
Components: 10
Storage Condition: Freeze (<-10 °C)/Sonicate

Certified Reference Material

ANAB ACCREDITED REFERENCE MATERIAL PRODUCER AR-1463

ilac-MRA

Component	CAS #	Purity % (GC/MS)	Prepared Concentration² (µg/mL)	Certified Analyte Concentration¹ (µg/mL)
Pyridine	110-86-1	98.7	2026	2000
4-Chlorophenol	106-48-9	100.0	2019	2019
1-Methylnaphthalene	90-12-0	98.5	2003	1973
N-Nitrosodiphenylamine	86-30-6	100.0	2022	2022
4-Chloro-2-methylphenol	1570-64-5	97.0	2069*	2007
Benzoic acid	65-85-0	99.5	2010	2000
Aniline	62-53-3	98.0	2002	1962
Benzyl alcohol	100-51-6	99.9	2011	2009
Triallate	2303-17-5	99.9	2013	2011
o-Terphenyl	84-15-1	99.9	2019	2017

ID #: 14279
Opened:
Custom Semi-Volatile Standard
Expires: 10/1/2022
Rec'd: 9/16/2021
Energy Laboratories Inc 1120 So. 27th Street
Billings MT 59107

This Certified Reference Material was verified in accordance with ISO/IEC 17025

* Weight compensated to 100% purity.

A product with a suffix (-1A, -2B, etc. or -01, -02, etc.) on its lot number has had its expiration date extended and is identical to the same lot number without the suffix.

² All weights are traceable through NIST, Test No. 684/289871-17

¹ Certified Analyte Concentration = Purity x Prepared Concentration.

The Uncertainty associated with the certified concentration reported on this certificate is ±2.4%. This value is the combined expanded uncertainty and represents an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Labels and certificates follow U.S. Conventions in reporting numerical values: A comma (,) is used to separate units of one-thousand or greater. A period (.) is used as a decimal place marker.

 See reverse side for additional information

Hazard Information: Please refer to the SDS for information regarding the hazards associated with using this material.

This product was prepared according to in-house procedures and is guaranteed to be homogeneous.

Certified By: Larry Decker, Organic QC Manager

Page 1 of 1

For use in routine laboratory analysis.